

FAPRI 2002
WORLD AGRICULTURAL OUTLOOK

January 2002

Staff Report 1-02
ISSN 1534-4533

Food and Agricultural Policy Research Institute

Iowa State University
University of Missouri-Columbia

Ames, Iowa
U.S.A.

Iowa State University

Bruce A. Babcock
John Beghin
Jay Fabiosa
Stéphane De Cara
Amani El-Obeid
Cheng Fang
Frank Fuller
Chad Hart
Murat Isik
Holger Matthey
Alexander Saak
Karen Kovarik

University of Missouri-Columbia

Abner W. Womack
Robert E. Young II
Pat Westhoff
Joe Trujillo
D. Scott Brown
Gary M. Adams
Brian Willott
Daniel Madison
Seth Meyer
John Kruse
Julian Binfield

Published by the Food and Agricultural Policy Research Institute, Iowa State University and the University of Missouri-Columbia, 2002.

Material in this publication is based upon work supported by the Cooperative State Research Education and Extension Service, U.S. Department of Agriculture, under Agreement No. 96-34149-2533.

Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the authors and do not necessarily reflect the view of the U.S. Department of Agriculture.

Permission is granted to reproduce this information with appropriate attribution to the authors and the Food and Agricultural Policy Research Institute.

Iowa State University does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, sex, marital status, disability, or status as a U.S. Vietnam Era Veteran. Any persons having inquiries concerning this may contact the Director of Affirmative Action, 318 Beardshear Hall, 515-294-7612.

Contents

| | |
|--------------------------------------------------|-----|
| Figures List | iii |
| Tables List | v |
| Abbreviations and Acronyms | xii |
| Executive Summary | 1 |
| Overview of the 2002 Outlook | 3 |
| Baseline Assumptions and Price Projections | 19 |
| World Macroeconomic Assumptions | 20 |
| World Agricultural Policy Assumptions | 28 |
| World Wheat | 41 |
| World Rice | 63 |
| World Coarse Grains | 79 |
| World Oilseeds and Products | 123 |
| World Soybean and Soybean Products | 124 |
| World Rapeseed and Rapeseed Products | 148 |
| World Sunflower Seed and Products | 165 |
| World Palm Oil Complex | 179 |
| World Peanuts | 187 |
| World Cotton | 199 |
| World Sugar | 217 |
| World Meat | 239 |
| World Beef and Veal | 242 |
| World Pork | 246 |
| World Poultry | 250 |
| World Dairy Products | 289 |
| U.S. Agricultural Exports | 327 |

Figures

| | |
|---------------------------------------------------------------|----|
| Regional Real GDP Growth Rates | 21 |
| Recovery of Real GDP Growth in Selected Countries | 21 |
| Exchange Rate Projections (EU and Japan) | 22 |
| Exchange Rate Projections (Brazil and Argentina) | 22 |
| World Wheat Stock-to-Use Ratio Versus Price | 44 |
| World Wheat Area Harvested, Production, and Consumption | 44 |
| World Wheat Trade and U.S. Market Share | 45 |

| | |
|--------------------------------------------------------------------|-----|
| Wheat Market Shares | 45 |
| European Union Wheat Supply and Utilization | 46 |
| Argentina Wheat Supply and Utilization | 46 |
| Wheat Net Imports by Major Regions | 47 |
| Asia Wheat Net Imports | 47 |
| | |
| World Rice Stock-to-Use Ratio Versus Price | 66 |
| World Rice Area Harvested, Production, and Consumption | 66 |
| Rice Market Shares | 67 |
| Thailand Rice Supply and Utilization | 67 |
| | |
| World Coarse Grain Area Harvested | 84 |
| World Coarse Grain Supply and Utilization | 84 |
| World Corn Stock-to-Use Ratio Versus Price | 85 |
| World Corn Trade and U.S. Market Share | 85 |
| Corn Net Imports by Major Regions | 86 |
| Corn Market Shares | 86 |
| Barley Net Exports by Major Exporters | 87 |
| Sorghum Net Imports by Major Importers and U.S. Market Share | 87 |
| | |
| Soybean Area Harvested | 126 |
| Soybean Stock-to-Use Ratio Versus Price | 126 |
| Major Soybean Exporters | 127 |
| Major Soybean Importers | 127 |
| Major Soybean Crush | 128 |
| World Soybean, Soybean Meal, and Soybean Oil Trade | 128 |
| Soybean Meal Production | 130 |
| Major Soybean Meal Exporters | 130 |
| Major Soybean Meal Importers | 131 |
| World Soybean Meal Consumption and Meat Production | 131 |
| Soybean Oil Trade and Price | 133 |
| Soybean Oil Per Capita Consumption in Selected Countries | 133 |
| Rapeseed Area Harvested | 151 |
| Rapeseed Yield | 151 |
| Rapeseed Trade | 152 |
| Rapeseed Stock-to-Use Ratio Versus Price | 152 |
| Rapeseed Meal Trade and Price | 153 |
| Rape Meal Utilization | 153 |
| Rapeseed Oil Trade and Price | 154 |
| Rapeseed Oil Per Capita Consumption | 154 |
| Sunflower Area Harvested | 168 |
| Sunflower Yield | 168 |
| Sunflower Trade | 169 |
| Sunflower Stock-to-Use Ratio Versus Price | 169 |
| Sunflower Meal Exports and Price | 170 |
| Sunflower Meal Imports | 170 |
| Sunflower Oil Trade and Price | 171 |
| Sunflower Oil Per Capita Consumption | 171 |
| Palm Oil Trade and Price | 181 |

| | |
|------------------------------------------------------------------|-----|
| Palm Oil Per Capita Consumption | 181 |
| Peanut Area Harvested | 189 |
| Peanut Trade | 189 |
| | |
| World Cotton Consumption | 202 |
| Cotton Stock-to-Use Ratio Versus Price | 202 |
| World Cotton Trade | 203 |
| Cotton Acreage Response 2002/03 | 203 |
| | |
| World Sugar Stock-to-Use Ratio Versus Price | 220 |
| World Sugar Beet and Sugarcane Area Harvested | 220 |
| Major Sugar Exporters | 221 |
| Major Sugar Net Importers | 221 |
| | |
| World Meat Prices | 240 |
| World Meat Production and Trade | 240 |
| World Meat Trade and U.S. Market Share | 241 |
| EU Per Capita Meat Consumption | 241 |
| Major Beef Importing Countries | 244 |
| Beef Export Market Share | 244 |
| EU Beef Supply and Utilization | 245 |
| Live Cattle and Beef Export | 245 |
| Major Pork Importing Countries | 248 |
| Pork Export Market Share | 248 |
| Canadian Pork and Swine Export | 249 |
| China Pork Supply and Utilization | 249 |
| Major Broiler Importing Countries | 252 |
| Broiler Export Market Share | 252 |
| Per Capita Poultry Consumption of Selected Countries | 253 |
| Brazilian Broiler Supply and Utilization | 253 |
| | |
| FOB Northern European Dairy Product Prices | 291 |
| Annual Growth in Milk Production and Total World Output | 291 |
| Butter Net Exports for Selected Countries | 293 |
| Cheese Net Exports for Selected Countries | 293 |
| NFD Net Exports for Selected Countries | 295 |
| WMP Net Exports for Selected Countries | 295 |
| | |
| Quantity of U.S. Agricultural Exports | 329 |
| Value of U.S. Agricultural Exports | 329 |
| Value of U.S. Animal and Grain Exports | 330 |
| Feed Equivalents of U.S. Meat Exports | 330 |
| | |
| Tables | |
| Real GDP Projections | 23 |
| GDP Deflator Projections | 24 |
| Exchange Rate Projections (Local Currency per U.S. Dollar) | 25 |
| Population Projections | 26 |

| | |
|------------------------------------------------------------------------|----|
| Agricultural Policy Assumptions for Crops | 29 |
| Other Assumptions for Crops | 30 |
| Agricultural Policy Assumptions for Livestock and Dairy Products | 31 |
| Commodity Price Projections | 36 |
| Policy Prices and World Prices by Commodity | 38 |
| | |
| Wheat Trade | 43 |
| World Wheat Supply and Utilization | 48 |
| U.S. Wheat Supply and Utilization | 48 |
| Argentine Wheat Supply and Utilization | 49 |
| Australian Wheat Supply and Utilization | 49 |
| Canadian Wheat Supply and Utilization | 50 |
| European Union Wheat Supply and Utilization | 50 |
| Ukrainian Wheat Supply and Utilization | 51 |
| Japanese Wheat Supply and Utilization | 51 |
| Russian Wheat Supply and Utilization | 52 |
| Other Former Soviet Union Wheat Supply and Utilization | 52 |
| Other Western European Wheat Supply and Utilization | 53 |
| Chinese Wheat Supply and Utilization | 53 |
| High-Income East Asian Wheat Supply and Utilization | 54 |
| Indian Wheat Supply and Utilization | 54 |
| Pakistani Wheat Supply and Utilization | 55 |
| Other Asian Wheat Supply and Utilization | 55 |
| Brazilian Wheat Supply and Utilization | 56 |
| Mexican Wheat Supply and Utilization | 56 |
| Other Latin American Wheat Supply and Utilization | 57 |
| Algerian Wheat Supply and Utilization | 57 |
| Egyptian Wheat Supply and Utilization | 58 |
| Iranian Wheat Supply and Utilization | 58 |
| Moroccan Wheat Supply and Utilization | 59 |
| Tunisian Wheat Supply and Utilization | 59 |
| Other African/Middle Eastern Wheat Supply and Utilization | 60 |
| Czech Republic Wheat Supply and Utilization | 60 |
| Hungarian Wheat Supply and Utilization | 61 |
| Polish Wheat Supply and Utilization | 61 |
| Other Eastern European Wheat Supply and Utilization | 62 |
| Rest-of-World Wheat Supply and Utilization | 62 |
| | |
| Rice Trade | 65 |
| World Rice Supply and Utilization | 68 |
| U.S. Rice Supply and Utilization | 68 |
| Argentine Rice Supply and Utilization | 69 |
| Brazilian Rice Supply and Utilization | 69 |
| Chinese Rice Supply and Utilization | 70 |
| European Union Rice Supply and Utilization | 70 |
| Indian Rice Supply and Utilization | 71 |
| Indonesian Rice Supply and Utilization | 71 |
| Japanese Rice Supply and Utilization | 72 |
| Myanmarian Rice Supply and Utilization | 72 |

| | |
|---------------------------------------------------------------------|-----|
| Pakistani Rice Supply and Utilization | 73 |
| Philippine Rice Supply and Utilization | 73 |
| Saudi Arabian Rice Supply and Utilization | 74 |
| South Korean Rice Supply and Utilization | 74 |
| Taiwanese Rice Supply and Utilization | 75 |
| Thai Rice Supply and Utilization | 75 |
| Uruguayan Rice Supply and Utilization | 76 |
| Vietnamese Rice Supply and Utilization | 76 |
| Rest-of-World Rice Supply and Utilization | 77 |
| | |
| Corn Trade | 81 |
| Barley Trade | 82 |
| Sorghum Trade | 83 |
| World Corn Supply and Utilization | 88 |
| World Barley Supply and Utilization | 88 |
| World Sorghum Supply and Utilization | 89 |
| U.S. Coarse Grain Supply and Utilization | 90 |
| Argentine Coarse Grain Supply and Utilization | 92 |
| Australian Coarse Grain Supply and Utilization | 93 |
| Canadian Coarse Grain Supply and Utilization | 94 |
| Chinese Coarse Grain Supply and Utilization | 95 |
| European Union Coarse Grain Supply and Utilization | 96 |
| South African Coarse Grain Supply and Utilization | 97 |
| Ukrainian Coarse Grain Supply and Utilization | 98 |
| Israeli Coarse Grain Supply and Utilization | 99 |
| Japanese Coarse Grain Supply and Utilization | 100 |
| Russian Coarse Grain Supply and Utilization | 101 |
| Other Former Soviet Union Coarse Grain Supply and Utilization | 102 |
| Algerian Coarse Grain Supply and Utilization | 103 |
| Egyptian Coarse Grain Supply and Utilization | 104 |
| Nigerian Coarse Grain Supply and Utilization | 104 |
| Other African Coarse Grain Supply and Utilization | 105 |
| Saudi Arabian Coarse Grain Supply and Utilization | 106 |
| Other Middle Eastern Coarse Grain Supply and Utilization | 107 |
| Brazilian Coarse Grain Supply and Utilization | 108 |
| Mexican Coarse Grain Supply and Utilization | 109 |
| Other Latin American Coarse Grain Supply and Utilization | 110 |
| Indian Coarse Grain Supply and Utilization | 111 |
| Indonesian Coarse Grain Supply and Utilization | 112 |
| Malaysian Coarse Grain Supply and Utilization | 113 |
| Philippine Coarse Grain Supply and Utilization | 113 |
| Pakistani Coarse Grain Supply and Utilization | 114 |
| South Korean Coarse Grain Supply and Utilization | 115 |
| Taiwanese Coarse Grain Supply and Utilization | 115 |
| Thai Coarse Grain Supply and Utilization | 116 |
| Vietnamese Coarse Grain Supply and Utilization | 116 |
| Other Asian Coarse Grain Supply and Utilization | 117 |
| Czech Republic Coarse Grain Supply and Utilization | 118 |
| Hungarian Coarse Grain Supply and Utilization | 119 |

| | |
|------------------------------------------------------------------|-----|
| Polish Coarse Grain Supply and Utilization | 120 |
| Other Eastern European Coarse Grain Supply and Utilization | 121 |
| Rest-of-World Coarse Grain Supply and Utilization | 122 |
| | |
| Soybean Trade | 125 |
| Soybean Meal Trade | 129 |
| Soybean Oil Trade | 132 |
| World Soybean Sector Supply and Utilization | 134 |
| U.S. Soybean Sector Supply and Utilization | 135 |
| Argentine Soybean Sector Supply and Utilization | 136 |
| Brazilian Soybean Sector Supply and Utilization | 137 |
| Canadian Soybean Sector Supply and Utilization | 138 |
| Chinese Soybean Sector Supply and Utilization | 139 |
| Eastern European Soybean Sector Supply and Utilization | 140 |
| European Union Soybean Sector Supply and Utilization | 141 |
| Former Soviet Union Soybean Sector Supply and Utilization | 142 |
| Indian Soybean Sector Supply and Utilization | 143 |
| Japanese Soybean Sector Supply and Utilization | 144 |
| South Korean Soybean Sector Supply and Utilization | 145 |
| Taiwanese Soybean Sector Supply and Utilization | 146 |
| Rest-of-World Soybean Sector Supply and Utilization | 147 |
| Rapeseed Trade | 149 |
| Rapeseed Meal Trade | 149 |
| Rapeseed Oil Trade | 150 |
| World Rapeseed Sector Supply and Utilization | 155 |
| Australian Rapeseed Sector Supply and Utilization | 156 |
| Canadian Canola Sector Supply and Utilization | 157 |
| Chinese Rapeseed Sector Supply and Utilization | 158 |
| Eastern European Rapeseed Sector Supply and Utilization | 159 |
| European Union Rapeseed Sector Supply and Utilization | 160 |
| Former Soviet Union Rapeseed Sector Supply and Utilization | 161 |
| Indian Rapeseed Sector Supply and Utilization | 162 |
| Japanese Rapeseed Sector Supply and Utilization | 163 |
| Rest-of-World Rapeseed Sector Supply and Utilization | 164 |
| Sunflower Seed Trade | 166 |
| Sunflower Meal Trade | 166 |
| Sunflower Oil Trade | 167 |
| World Sunflower Supply and Utilization | 172 |
| Argentine Sunflower Supply and Utilization | 173 |
| Chinese Sunflower Supply and Utilization | 174 |
| Eastern European Sunflower Supply and Utilization | 175 |
| European Union Sunflower Supply and Utilization | 176 |
| Former Soviet Union Sunflower Supply and Utilization | 177 |
| Rest-of-World Sunflower Supply and Utilization | 178 |
| Palm Trade | 180 |
| World Palm Oil Supply and Utilization | 182 |
| Chinese Palm Oil Supply and Utilization | 183 |
| European Union Palm Oil Supply and Utilization | 183 |
| Indian Palm Oil Supply and Utilization | 184 |

| | |
|---------------------------------------------------------------|-----|
| Indonesian Palm Oil Supply and Utilization | 184 |
| Malaysian Palm Oil Supply and Utilization | 185 |
| Rest-of-World Palm Oil Supply and Utilization | 186 |
| Peanut Trade | 188 |
| World Peanut Supply and Utilization | 190 |
| U.S. Peanut Supply and Utilization | 191 |
| Argentina Peanut Supply and Utilization | 192 |
| Chinese Peanut Supply and Utilization | 193 |
| European Union Peanut Supply and Utilization | 194 |
| Indian Peanut Supply and Utilization | 195 |
| Canadian Peanut Supply and Utilization | 196 |
| Mexican Peanut Supply and Utilization | 196 |
| Rest-of-World Peanut Supply and Utilization | 197 |
| | |
| Cotton Trade | 201 |
| World Cotton Supply and Utilization | 204 |
| U.S. Cotton Supply and Utilization | 204 |
| African Cotton Supply and Utilization | 205 |
| Argentine Cotton Supply and Utilization | 205 |
| Australian Cotton Supply and Utilization | 206 |
| Indian Cotton Supply and Utilization | 206 |
| Other Former Soviet Union Cotton Supply and Utilization | 207 |
| Other Latin American Cotton Supply and Utilization | 207 |
| Other Middle Eastern Cotton Supply and Utilization | 208 |
| Pakistani Cotton Supply and Utilization | 208 |
| Turkish Cotton Supply and Utilization | 209 |
| Uzbek Cotton Supply and Utilization | 209 |
| Brazilian Cotton Supply and Utilization | 210 |
| Canadian Cotton Supply and Utilization | 210 |
| Chinese Cotton Supply and Utilization | 211 |
| Eastern European Cotton Supply and Utilization | 211 |
| European Union Cotton Supply and Utilization | 212 |
| Japanese Cotton Supply and Utilization | 212 |
| Mexican Cotton Supply and Utilization | 213 |
| Other Asian Cotton Supply and Utilization | 213 |
| Other Western European Cotton Supply and Utilization | 214 |
| Russian Cotton Supply and Utilization | 214 |
| South Korean Cotton Supply and Utilization | 215 |
| Taiwanese Cotton Supply and Utilization | 215 |
| | |
| Sugar Trade | 219 |
| World Sugar Supply and Utilization | 222 |
| U.S. Sugar Supply and Utilization | 223 |
| Algerian Sugar Supply and Utilization | 224 |
| Argentine Sugar Supply and Utilization | 224 |
| Australian Sugar Supply and Utilization | 225 |
| Brazilian Sugar Supply and Utilization | 225 |
| Canadian Sugar Supply and Utilization | 226 |
| Chinese Sugar Supply and Utilization | 226 |

| | |
|-------------------------------------------------------------|-----|
| Colombian Sugar Supply and Utilization | 227 |
| Cuban Sugar Supply and Utilization | 227 |
| Eastern European Sugar Supply and Utilization | 228 |
| Egyptian Sugar Supply and Utilization | 228 |
| European Union Sugar Supply and Utilization | 229 |
| Former Soviet Union Sugar Supply and Utilization | 229 |
| Indian Sugar Supply and Utilization | 230 |
| Indonesian Sugar Supply and Utilization | 230 |
| Iranian Sugar Supply and Utilization | 231 |
| Japanese Sugar Supply and Utilization | 231 |
| Malaysian Sugar Supply and Utilization | 232 |
| Mexican Sugar Supply and Utilization | 232 |
| Moroccan Sugar Supply and Utilization | 233 |
| Pakistani Sugar Supply and Utilization | 233 |
| Peruvian Sugar Supply and Utilization | 234 |
| Philippine Sugar Supply and Utilization | 234 |
| South African Sugar Supply and Utilization | 235 |
| South Korean Sugar Supply and Utilization | 235 |
| Thai Sugar Supply and Utilization | 236 |
| Turkish Sugar Supply and Utilization | 236 |
| Venezuelan Sugar Supply and Utilization | 237 |
| | |
| Beef and Veal Trade | 243 |
| Pork Trade | 247 |
| Broiler Meat Trade | 251 |
| U.S. Meat Supply and Utilization | 254 |
| Argentine Meat Supply and Utilization | 255 |
| Australian Meat Supply and Utilization | 256 |
| Brazilian Meat Supply and Utilization | 257 |
| Bulgarian Meat Supply and Utilization | 258 |
| Canadian Meat Supply and Utilization | 259 |
| China - Mainland Meat and Egg Supply and Utilization | 260 |
| China - Hong Kong Meat Supply and Utilization | 262 |
| Czech Republic Meat Supply and Utilization | 263 |
| Estonian Meat Supply and Utilization | 264 |
| European Union Meat Supply and Utilization | 265 |
| Hungarian Meat Supply and Utilization | 266 |
| Indonesian Meat Supply and Utilization | 267 |
| Japanese Meat Supply and Utilization | 268 |
| Latvian Meat Supply and Utilization | 269 |
| Lithuanian Meat Supply and Utilization | 270 |
| Mexican Meat Supply and Utilization | 271 |
| New Zealand Meat Supply and Utilization | 272 |
| Other Eastern European Meat Supply and Utilization | 273 |
| Other Former Soviet Union Meat Supply and Utilization | 274 |
| Philippine Meat Supply and Utilization | 275 |
| Polish Meat Supply and Utilization | 276 |
| Romanian Meat Supply and Utilization | 277 |
| Russian Meat Supply and Utilization | 278 |

| | |
|----------------------------------------------------------|-----|
| Slovakian Meat Supply and Utilization | 279 |
| Slovenian Meat Supply and Utilization | 280 |
| South Korean Meat Supply and Utilization | 281 |
| Taiwanese Meat Supply and Utilization | 282 |
| Thai Meat Supply and Utilization | 283 |
| Ukrainian Meat Supply and Utilization | 284 |
| Per Capita Meat Consumption of Selected Countries | 285 |
| | |
| Butter Trade | 292 |
| Cheese Trade | 294 |
| Nonfat Dry Milk Trade | 296 |
| Whole Milk Powder Trade | 297 |
| U.S. Dairy Supply and Utilization | 298 |
| Argentine Dairy Supply and Utilization | 299 |
| Australian Dairy Supply and Utilization | 300 |
| Brazilian Dairy Supply and Utilization | 301 |
| Bulgaria Dairy Supply and Utilization | 302 |
| Canadian Dairy Supply and Utilization | 303 |
| Chinese Dairy Supply and Utilization | 304 |
| Czech Republic Dairy Supply and Utilization | 305 |
| Egyptian Dairy Supply and Utilization | 306 |
| European Union Dairy Supply and Utilization | 307 |
| Hungarian Dairy Supply and Utilization | 308 |
| Indian Dairy Supply and Utilization | 309 |
| Indonesia Dairy Supply and Utilization | 310 |
| Japanese Dairy Supply and Utilization | 311 |
| Malaysia Dairy Supply and Utilization | 312 |
| Mexican Dairy Supply and Utilization | 313 |
| New Zealand Dairy Supply and Utilization | 314 |
| Philippines Dairy Supply and Utilization | 315 |
| Polish Dairy Supply and Utilization | 316 |
| Romanian Dairy Supply and Utilization | 317 |
| Russian Dairy Supply and Utilization | 318 |
| Slovakian Republic Dairy Supply and Utilization | 319 |
| Slovenian Dairy Supply and Utilization | 320 |
| South Korean Dairy Supply and Utilization | 321 |
| Swiss Dairy Supply and Utilization | 322 |
| Ukrainian Dairy Supply and Utilization | 323 |
| Per Capita Dairy Consumption of Selected Countries | 324 |
| | |
| Quantity of U.S. Agricultural Exports | 331 |
| Value of U.S. Agricultural Exports | 331 |

Abbreviations and Acronyms

This list of abbreviations and acronyms used in the *Agricultural Outlook* is provided for the convenience of our readers. Abbreviations and acronyms typically are not spelled out in the text.

| | |
|----------|---------------------------------------------------------|
| ARPA | Agricultural Risk Protection Act |
| BSE | bovine spongiform encephalopathy |
| CAP | Common Agricultural Policy |
| CCC | Commodity Credit Corporation |
| CEECs | Central and Eastern European Countries |
| CIF | Cost, Insurance, and Freight |
| CPI | Consumer Price Index |
| CRP | Conservation Reserve Program |
| CSF | classical swine fever |
| CWT | hundredweight |
| DIAP | Dairy Industry Adjustment Program |
| DEIP | Dairy Export Incentive Program |
| EEP | Export Enhancement Program |
| EU | European Union |
| FAIR Act | Federal Agriculture Improvement and Reform Act of 1996 |
| FAPRI | Food and Agricultural Policy Research Institute |
| FMD | foot-and-mouth disease |
| FMMO | Federal Milk Market Order |
| FOB | freight on board |
| FOR | Farmer-Owned Reserve |
| FSU | Former Soviet Union |
| GATT | General Agreement on Tariffs and Trade |
| GDP | gross domestic product |
| ha | hectare |
| HFCS | high-fructose corn syrup |
| HRI | hotels, restaurants, and other institutions |
| kg | kilogram |
| MBM | meat and bone meal |
| MERCOSUR | The Common Market of the Southern Cone of South America |
| mha | million hectares |
| mmt | million metric tons |
| mt | metric ton |
| NAFTA | North American Free Trade Agreement |
| NFD | nonfat dry milk |
| NIS | Newly Independent States |
| OIE | Office International des Epizooties |
| OTMS | Over Thirty Month Slaughter Scheme |
| PFC/MLA | Production Flexibility Contract/Market Loss Assistance |
| PIK | payment in kind |
| rBST | recombinant bovine somatotropin |
| SMP | skim milk powder |
| SPS | sanitary and phytosanitary |
| STRV | short tons raw value |
| SQB | special quality beef |
| tmt | thousand metric tons |
| TRQ | tariff rate quota |
| WMP | whole milk powder |
| WTO | World Trade Organization |
| UR | Uruguay Round |
| URAA | Uruguay Round Agreement on Agriculture |

Executive Summary

The *FAPRI 2002 World Agricultural Outlook* presents final projections of FAPRI's agricultural outlook on world agricultural production, consumption, and trade. FAPRI projections assume average weather patterns worldwide, existing policy, policy commitments under current trade agreements, and recent policy changes such as the accession of China and Taiwan to the WTO. FAPRI projections do not include conjectures on potential policy changes. The major macroeconomic drivers of the 2002 FAPRI baseline are the deepening crisis in Argentina, the U.S. dollar's continuing strength relative to most other currencies, and the progressive recovery of economic activities in most OECD countries over the next two years.

Exports are projected to rise 34.1 mmt over the baseline, with grains and feeds accounting for 70% and oilseeds and oilseed products comprising 14.2% of the total growth. U.S. grain and feed exports increase 27% over the outlook period, with feed grains and feed products accounting for 66.9% of the total 26.8 mmt increase. Animal and animal product exports are anticipated to increase 29.3%, and oilseed and oilseed product exports are projected to rise a modest 14.6%.

The value of U.S. exports is projected to increase 40% to \$71.6 billion by 2011/12. Slightly more than half of the growth in value is explained by increases in the total volume of exports; the remainder is generated by strengthening prices. A 26.8 mmt rise in grain and feed exports, predominantly corn and wheat exports, accounts for 28.5% of the total increase in export value. The value of animal and animal product exports rises more than 40% over the baseline, accounting for 27% of the total growth in the value of U.S. exports. Almost 60% of the increase in the value of animal product exports comes from beef and pork exports.

From its peak in 1995/96 to its dip in 1999/00, the world wheat price decreased by almost 50%. As a result of having less planted area, lower world stocks, and sustained demand, the world wheat price has begun to recover over the last two years. Over the next ten years, the decrease in the stock-to-use ratio maintains upward pressure on the wheat price. The Gulf FOB wheat price is projected to grow 2.1% annually, while the stock-to-use ratio steadily declines, reaching 17.4% by 2011/12. The EU will progressively regain its major exporter status after a poor 2001/02 crop.

Record oilseed supplies depressed world soybean prices further in 2001/02; following 2003/04 they recover, driven by strong meal and oil demand. The unprecedented shortfall in sunflower and rapeseed production boosted prices in 2001/02 by 26% and 11% respectively. A strong supply response causes a decline in 2002/03. In the long run, all oilseed prices are expected to return to their historic relationships.

With full economic recovery beginning in 2003, per capita meat consumption increases by 7.54 kg over the baseline, reaching a level of 40.34 kg per person per year by 2011. Driven by rising meat demand, total meat production increases by 19.78% in the next decade, reaching 195.92 mmt in 2011. With strong consumption growth in meat-deficit regions, total meat trade increases by 5.09 mmt, reaching 15.02 mmt in 2011. Recovering meat demand and rising feed crop prices strengthen world meat prices. A two-year decline in beef trade due to BSE and FMD reverses to an annual growth rate of 5.44% in the next decade. Beef production also recovers to a 1.46% growth rate, reaching 55.10 mmt in 2011. Recovery in major importing countries slightly reduces trade by 0.89% after 2008, ending with 4.16 mmt in 2011.

Pork trade dropped over the last two years by 6.34%. It recovers over the rest of the decade, increasing by 4.94% annually. Pork production increases steadily to reach 86.82 mmt in 2011. The pork price starts high at \$45.81/cwt and then declines for two years. The next price peak occurs in 2006 at \$45.89/cwt, a 0.18% increase from the 2001 price.

The world broiler market benefited from recent SPS challenges for other meats. Broiler trade increases by 2.24 mmt in the next decade, reaching 7.22 mmt in 2011. Total broiler production increases by 10.3 mmt, reaching 54 mmt in 2011. Strong demand helps maintain a high initial price, ending at \$61.91/cwt, close to the peak price of 1998.

Total milk production over the next decade increases 12.2% despite a 1.7% reduction in total dairy cattle inventories. Total butter and cheese productions increase about 18% by 2011. International prices for butter and cheese increase 4.3% and 2.5% annually, respectively. The EU, New Zealand, and Australia contribute about 86% of cheese exports and 85% of butter exports. Greater profitability in cheese markets prompts significant declines in U.S. and Canadian NFD exports. Per capita cheese consumption increases 1% to 4% annually in most countries.

Overview of the 2002 World Outlook

Major Conditioning Assumptions

The Macroeconomic Environment

Baseline projections largely depend on two external factors: macroeconomic assumptions and agricultural policy assumptions. Macroeconomic projections used in the 2002 FAPRI baseline were obtained from WEFA-DRI.

In 2001, the world economy experienced an aggregate slowdown, with a 1.3% rate of real growth, and with several important economies in recession (the United States, Japan, Mexico, and Argentina). There is some uncertainty among macro forecasters about when in 2002 economic recovery will take place, but the consensus is that 2002 is a turnaround year for most economies, with an expected aggregate annual growth rate of 1.7%. Aggregate growth will resume a stronger path after 2002 with an annual rate at or above 3.3% for the remainder of the outlook period.

Growth in Asia, and particularly in East Asia (for example, Taiwan and Singapore), has been slowing because of low information technology demand in the U.S. There is a potential for financial crisis in some countries (leftover from the 1998-99 crisis). The aggregate growth rate for Asia was 1% in 2001; it is expected to creep up to 1.7% this year and resume stronger growth after 2002, with annual rates of real growth above 4%.

China is the only bright spot in Asia for 2002, with a rate of real growth above 7% per annum. WTO accession should reinforce China's growth. Japan is in stagnation and is expected to remain so in 2002, with an annual rate of growth of -1.2% and -0.9% in 2001 and 2002, respectively. Growth resumes in 2003 but remains modest for the rest of the outlook period, with annual rates of growth below 2.4%.

The EU-15 region also experienced moderate economic growth in 2001, with Germany's growth halting at the end of the year, and with the aggregate growth rate for the EU-15 region subsiding at 1.7%. In 2002, growth remains modest, but beyond 2002, growth accelerates at an annual rate of between 2.3% and 3.2% for the EU-15 region.

Russia is recovering and doing better than expected; its annual rates of real growth are expected to stay above 5% after 2003.

Some acceding countries are doing well (Hungary and the Czech Republic had 3.8% and 3.7% growth rates in 2001 respectively) while others are doing poorly (Poland's growth rate was a modest 1.3% in 2001). Much effort has gone into making the countries EU-ready. The growth paths of the CEECs have been converging with that of the aggregate EU-15.

Latin America's performance is mixed. The aggregate annual rate of growth for the continent was 0.7% in 2001. It is expected to increase to 1.6% in 2002 and to 3.6% in 2003, and then to stay above 4% after 2003. Brazil seems to be avoiding the problems of Argentina, whose 2001 recession is deepening in 2002 (with a -4.9% growth rate). The country's financial crisis, looming last fall, has had a severe impact over the last few months. The cost of foreign exchange nearly doubled in January 2002, and further devaluation and inflation are expected in subsequent years.

Growth in Mexico is stagnating but is expected to resume next year, with growth rates above 4% after 2002. Mexico's growth path tends to oscillate around the growth patterns of the United States and Canada. The latter countries experienced a slowdown in 2001 but are expected to rebound and reach growth rates of around 3% per annum after 2002.

Most currencies in developing economies depreciated against the U.S. dollar in 2001. In 2002 and later years, all Latin American countries are expected to continue to devalue their currency vis-à-vis the dollar. The WEFA-DRI forecast expected Argentina to devalue its currency by 66.5% in 2002, by 27.4% in 2003, and to keep devaluating by about 13.5% annually after 2003. Recent developments in Argentina suggest that this pessimistic forecast of massive devaluation completed last fall was not pessimistic enough. The Brazilian real experienced a strong devaluation vis-à-vis the U.S. dollar of 28.2% in 2001 and this trend is expected to continue in 2002 with a 24.3% devaluation.

The euro depreciated by 2% in 2001 relative to the U.S. dollar and is expected to appreciate gradually after that to regain parity with the dollar in 2004. The 2002 FAPRI baseline maintains this parity for the remainder of the outlook period.

The yen depreciated in 2001 vis-à-vis the U.S.

dollar and is expected to depreciate again in 2002. After 2002, the yen appreciates moderately for the rest of the projection period and remains above 120 yen/U.S.\$ until 2004. Currencies of all other major industrialized countries appreciate relative to the U.S. dollar beginning in 2002.

Agricultural Policy Assumptions

The FAPRI baseline assumes that all government programs and international agreements currently in effect will remain in place over the projection period. Several big policy changes occurred recently. China became a member of the WTO in December 2001 and Taiwan became a member as well in January 2002. The FAPRI baseline includes all policy provisions of the accession of these two countries.

As of March 2002, there is still considerable uncertainty regarding the new U.S. farm bill to be implemented in the coming years. Because a new farm policy has not been passed into law, the FAPRI outlook includes provisions of the 1996 U.S. FAIR Act. Although the FAIR Act includes provisions only through 2002, these provisions are extended at 2002 levels to the end of the baseline period. Loan rates are fixed in the baseline at the maximum levels allowed, and the Export Enhancement Program, though available, is not used in the projection period. The baseline assumes that no emergency spending package occurs in 2002 or thereafter.

The provisions of the Berlin Accord are implemented in the baseline as outlined in the legislation, including the dairy sector reforms from 2005 to 2007. The FAPRI baseline makes no assumption of enlargement of the EU to include CEECs.

Among the multilateral trade agreements, the Uruguay Round Agreement of the WTO has had the largest impact on agricultural trade, with provisions for developing members being implemented until 2004. After 2004, all WTO provisions are held constant until 2010/11. The 2002 FAPRI baseline does not include any conjecture regarding future policy changes brought about by the Doha round initiated in November 2001 at the ministerial meeting of the WTO.

As in the previous FAPRI outlook, some Chinese data series were adjusted in the FAPRI international livestock model to generate the 2002 projections shown

in the world meat section of this publication. The sources for the Chinese data this year are the USDA's PS&D data for beef, cattle, and hogs; and the FAPRI-adjusted series for pork, broiler, poultry, lamb, sheep, and eggs. The adjusted estimates of historical production and consumption are available online at www.fapri.iastate.edu in the spreadsheets containing the country-specific projections for the livestock sector.

The Outlook for World Agriculture Wheat

Since peaking in 1996/97, world wheat area has declined continuously, decreasing by 15.4 mha. In 2001/02, world wheat area is projected to fall to just 0.1 mha above its 1994/95 record-low level. However, a strengthening world wheat price reverses this downward trend from 2001/02 on. Another 1.1 mha is added to world wheat area between 2001/02 and 2002/03, mainly because of growth in the U.S. and the EU. Over the baseline period, world wheat area rises slowly, growing 0.1% annually on average.

From its peak in 1995/96 to its dip in 1999/00, world wheat price decreased by almost 50%. As a result of lower area, lower world stocks, and sustained demand, world wheat price has begun to recover over the last two years. Over the next ten years, growing international demand drives wheat prices up. The wheat price at Gulf ports grows 2.13% annually over the baseline, reaching \$156 per mt in 2011/12.

World wheat production grows an average of 1.46% annually, with a total increase of slightly more than 90.6 mmt over the outlook period. The EU accounts for approximately 30% of this increase. World wheat trade is projected to grow a little more than 3% annually, reaching 115.3 mmt by 2011/12.

On the import side, the fastest growth occurs in Asian countries, which are expected to depend increasingly on imported wheat to meet a domestic demand boosted by income growth. Over the baseline period, more than half of the increase in net imports occurs in Asia. Since 1996/97, China has been a relatively small player in the world wheat market, alternating as a net importer and a net exporter. Starting in 2002/03, in-quota imports in China are subject to a low tariff that exerts a downward pressure on domestic supply. As a result, Chinese net imports increase rapidly in the first four years of projection. Hence, although Chinese

imports remain far below their historical levels, China re-establishes itself as a major buyer on the world wheat market. Chinese imports are projected to reach 5.7 mmt by 2006/07 and then remain fairly stable through the rest of the projection period.

High-income East Asian countries, which include South Korea, Taiwan, Hong Kong, and Singapore, depend on imported wheat to meet their sharply increasing domestic needs. Imports in this region increase 18.6% over the outlook period, continuously rising from 5.9 mmt in 2001/02 to 7.1 mmt in 2011/12.

A sharp decrease in Indian consumption in 2001/02 led to high exports as well as soaring stocks. In 2001/02, India exported 2.9 mmt of wheat while stocks reached 27 mmt. Domestic consumption is projected to recover starting in 2002/03, while export subsidies contribute to lower stocks through shipments to Middle Eastern and other Asian countries. This results in a rapid decrease in Indian net exports starting in 2003/04. India becomes a net importer by 2009/10 and imports 1.3 mmt by 2011/12.

Of the Latin American countries, Brazil remains the largest market for wheat. The competitive advantage of Argentina in the region and higher returns for other crops limit area expansion in Brazil. Brazilian imports increase by 16% over the baseline, reaching 7.5 mmt in 2011/12. Because of fast-increasing domestic demand and trade liberalization, Mexican imports rise rapidly, growing more than 48% over the baseline and peaking at nearly 4 mmt by 2011/12.

On the export side, the expansion of world trade is projected to benefit primarily the EU and Argentina. Poor weather conditions severely affected yields and area in the EU in 2001/02. This resulted in the lowest EU wheat production since 1995/96, at 92.2 mmt of wheat. Consequently, EU net exports decreased to 6.7 mmt, the lowest level since 1979/80. The expected rebound in both area and yields allows the EU to recover its rank on the world market by 2002/03. Over the baseline, despite a slight appreciation of the euro, the EU wheat price remains below the world price. This allows EU exports to be competitive on the world wheat market without subsidization. During the next decade, EU wheat production rises at an average annual rate of 2.6%. The EU is expected to increase its exports by nearly 16.1 mmt and capture more than half of the world wheat trade expansion.

Over the baseline, the real devaluation of the peso enhances the competitiveness of Argentine exports, while low real income growth depresses domestic use. Argentine production thus grows nearly 3% annually through both area expansion and yield growth, reaching 22.1 mmt by 2011/12. Meanwhile, domestic consumption decreases at an annual average pace of 1%. Therefore, Argentina's exportable surplus increases by 5.9 mmt, or 20% of the total increase in net trade. By 2011/12, Argentina exports 18.4 mmt of wheat.

The expansion of world wheat trade also benefits other traditional wheat exporters. Low yields in 2001/02 limited Canadian exports to 15.9 mmt. From 2002/03 to 2007/08, Canada remains the second largest wheat exporter. From 2007/08 on, the EU and Australia surpass Canada in terms of net exports. By 2011/12, Canadian exports reach 18.9 mmt, up 3.1 mmt from their 2001/02 levels. Australian wheat production grows 19.7% over the baseline. This growth, coupled with a slow increase in domestic consumption, enables Australia to increase its exports by more than 2.5 mmt over the outlook period. However, as Australian exports grow at a slightly slower pace than do competitors' levels, Australia's market share decreases slightly over the baseline period.

The decline in U.S. wheat exports since 1999/00 is projected to continue until 2003/04, as competitors return to the market. In the first two years of projection, U.S. exports decrease by 1 mmt, but from 2003/04 on, they increase by 3.9 mmt, peaking at 27.5 mmt in 2011/12. However, even though the U.S. remains the largest wheat exporter, its market share drops from 29% in 2001/02 to 23.8% by the end of the outlook period.

Coarse Grains

After a sharp decrease from 1996/97 to 2000/01, coarse grain prices started to recover in 2001/02 as a result of lower world stocks, a decrease in area, and sustained international demand. From 2001/02 on, coarse grain area is expected to grow slowly, adding 3.8 mha over the baseline period. This represents a modest 1.6% increase over the next ten years. Driven by higher returns, increases in corn and sorghum area offset a slight decrease in barley. By 2011/12, coarse grain area totals 237.8 mha, with nearly 60% planted in corn. Despite the meager 0.16% annual growth rate in coarse grain area, production is projected to add 135.5 mmt,

with the bulk of the growth resulting from yield growth in corn production. Strong demand from Asian countries and increases in livestock production sustain world consumption, which grows 1.29% annually over the next decade. As a result, coarse grain prices grow between 1.3% and 2% annually. World coarse grain trade expands by 33%, adding 27.6 mmt over the baseline period.

World corn trade grows the fastest among coarse grains, expanding by nearly 38% over the next decade. An additional 23 mmt—representing more than 83% of the expansion of world coarse grain trade—are brought to international corn markets during the baseline. Most of the additional shipments are destined for developing countries to meet sharply increasing feed demand.

Two-thirds of the increase in corn net trade is absorbed by Asian countries. However, modest growth is expected to come from the three traditional Asian markets for corn in the region; Japan, South Korea, and Taiwan account for 90% of Asian imports in 2001/02 but for less than 9% of the 15.4 mmt increase in Asian imports. In contrast, other developing Asian countries—primarily China, but also less traditional markets such as India, Thailand, the Philippines, Vietnam, and Malaysia—are projected to offer new market opportunities for corn.

Japan, whose corn imports ranged from 15.3 to 16.4 mmt over the last five years, remains the largest Asian corn importer, absorbing nearly 25.2% of world corn trade in 2001/02. The decline in Japanese livestock production, along with trade liberalization measures, results in a continuing flat trend in Japanese corn imports over the baseline. South Korea is the second largest Asian corn importer. South Korean corn imports are expected to increase from 6.7 to 7.7 mmt over the baseline. Slow growth prevails in the Taiwanese livestock sector as Taiwan faces increasing competition from international markets. This leads to a steady but modest increase in corn imports. Taiwanese imports increase from 4.7 mmt in 2001/02 to 5.1 mmt in 2011/12.

Sixty-two percent of the increase in Asian net imports is projected to come from China. Once a large exporter of corn, China becomes a major net importer over the baseline. Upon China's accession to the WTO, exporters enjoy a low in-quota tariff of 1% on increasing quantities of corn. Fueled by growth in the live-

stock sector, feed use grows more than 2% a year over the baseline. Low prices, new industrial capacities, and population and income growth drive food and industrial use up by 5 mmt over the baseline. Despite increasing area and large releases of stocks until 2004/05, demand outpaces domestic supply, pushing Chinese net imports up to 7.5 mmt by 2011/12.

Latin American countries represent the second fastest growing market behind Asia, with imports rising by 3.4 mmt over the baseline. Mexico is the largest corn importer in this region, importing nearly 6 mmt in 2001/02. Over the outlook period, Mexican corn imports grow nearly 1.80% annually because of steadily increasing feed use and in response to a gradual reduction of over-quota tariff rates under NAFTA. By the end of the projection period, Mexico imports 7.2 mmt. The rest of the growth in net trade comes from African and Middle Eastern countries, where imports increase by 1.9 and 0.7 mmt respectively.

On the export side, Argentina strengthens its position as the U.S.'s main competitor. In 2001/02, weather conditions severely affected area and yields. As a result, Argentina reaches its lowest production level in five years, with only 11.5 mmt. The devaluation of the peso against the dollar enhances the competitiveness of Argentine corn and drives up corn area. Although the increased area puts some pressure on feed use, Argentina is able to expand its exports from 7 to 11.1 mmt over the baseline. Argentina also benefits from a drop in Brazilian exports and seizes an increasing share of the new market opportunities. In this context, despite a 16.3 mmt increase in exports, U.S. market share declines slightly over the baseline. By 2011/12, the U.S. is expected to supply 79% of the world trade, down from 82.1% in 2001/02.

Barley imports expand by 3.3 mmt over the baseline, growing an average of 2% annually. Sixty-four percent of this increase occurs in China, where demand from the brewing industry is rapidly increasing, while 35.4% of this increase is absorbed by Saudi Arabia to meet higher demand in feed use. The EU captures most of the growth in barley trade, expanding its exports to 7.5 mmt by 2011/12. Over the baseline period, EU barley market share increases from 33.6% to 41.1%, whereas Australian and Canadian market shares decline slightly. World sorghum trade is projected to increase by

1.3 mmt over the next decade, primarily because of the growth in Mexican imports. U.S. exports increase from 6.6 to 7.2 mmt over the next decade.

Rice

The world rice market is strikingly thin compared to markets for other grains, with roughly 5% of the total world production traded on international markets. Recent fluctuations in world trade also show how responsive the world rice market can be. In 1997/98, world rice trade peaked at 22.7 mmt, increasing by 7 mmt in one year in response to droughts in Indonesia and the Philippines. Between 1997/98 and 2001/02, world rice trade decreased by approximately 4.2 mmt and rice prices fell 42%.

As a result of continued urbanization and competition from other crops, world rice area reached 150.9 mha in 2001/02, 1.2 mha below its 2000/01 level. Consequently, world rice production was 392.6 mmt in 2000/01, or 4.4 mmt lower than the previous year. This downward trend is projected to continue until 2003/04, as urbanization limits area expansion and higher returns from other grains favor substitutions. From 2004/05 on, world rice area stabilizes at around 150 mha. Nevertheless, in the long run, yield growth offsets the decrease in rice area, allowing rice production to reach 437.4 mmt by 2011/12.

A decline in per capita consumption in many traditionally high-consuming countries slows the world rice consumption rate. Fueled only by population growth, consumption rises at a rate slightly lower than the production rate throughout the baseline. The growth in rice consumption mainly occurs in non-traditional rice-consuming countries, such as the U.S. and the EU. Conversely, per capita rice consumption in Asian countries declines because of urbanization and income growth and as Asian consumers tend to favor substitution of wheat for rice in their diets. Over the next decade, world rice consumption increases 32.7 mmt, or 8.1%. In the same time period, world rice trade rises 4.6 mmt, or 23.1%. As per capita consumption decreases, excess supplies in Asian countries expand and allow Asia to capture most of the increase in rice trade.

Indonesia and the Philippines were the largest importers on world rice markets in 2001/02. Indonesia remains the world's largest importer during the baseline, with imports accounting for 8.3% of world

rice trade in 2001/02. As population rises quickly and offsets the decline in per capita consumption, Indonesian rice consumption growth is projected to average 1% annually. With limited area expansion and less potential to release stocks to supply domestic markets, Indonesia relies increasingly on imports until 2004/05. In the long run, however, Indonesian imports decrease as production outpaces consumption. By 2011/12, Indonesian imports decrease to 1.3 mmt. The Philippines increases its imports by approximately 0.3 mmt. In recent years, Japan has been alternatively a net importer and a net exporter, depending on the quantity produced. Declining consumption steadily reduces Japanese imports starting in 2002/03. As for South Korea, WTO commitments contribute to a steady decline in rice area that leads to a 3.5% decline in production over the baseline period. As a result, South Korean imports increase by 41.3% over the baseline.

Thailand is the world's largest rice exporter. Thai rice production grows 17.3% over the baseline, mostly through yield increases. Rising production and relatively flat consumption enable Thai exports to grow 38% over the next decade, capturing nearly 60% of the increase in world rice trade. Besides Thailand, Vietnam secures most of the remaining increase in rice trade, seizing 25.1% of the trade expansion over the outlook period. Driven by yield increases, Vietnamese production grows at an average rate of 1.5% a year. Vietnamese rice exports reach 5.1 mmt by 2011/12, increasing 1.1 mmt over the baseline.

In response to weak prices and high levels of stocks, Indian rice area decreases by 0.7 mha over the first two years of projection, driving down Indian exports. In the outer years, however, as per capita consumption declines and production rises through yield growth, India is able to regain some exports.

Among non-Asian markets, the largest potential for growth is projected to come from the EU and Saudi Arabia. In these two countries, growth in per capita consumption pushes imports to 0.7 and 1.3 mmt respectively by 2011/12. Expansion in Brazilian production and a decline in per capita consumption are responsible for the decrease in Brazilian imports over the baseline period. This directly affects Argentine and Uruguayan exports, which are the major suppliers of Brazilian markets. U.S. rice consumption grows nearly

1.9% annually over the next decade. Weak prices in the first years of projection lead to a decline in area. Together with growing domestic needs, this results in a steady decrease in U.S. rice exports. In 2011/12, U.S. exports are 1.7 mmt, down from 2.4 mmt in 2001/02.

Oilseeds

Record supplies depressed world soybean prices further in 2001/02; after 2003/04, prices recover, driven by strong meal and oil demand. The unprecedented shortfall in sunflower and rapeseed production boosted their prices in 2001/02 by 26% and 11% respectively. A strong supply response causes a decline in 2002/03. In the long run, all oilseed prices are expected to return to their historic relationships.

In 2001/02, the expansion of soybean area over-compensated the reduction in rapeseed and sunflower areas. As a result, total oilseed area increased by about 1%, to 153.1 mha. Next year, the area expansion is expected to be led by rapeseed and sunflower area growth. Total oilseed area increases by 8.56 mha during the baseline. More than 60% of the growth in total area occurs in the South American soybean sector. Total oilseed production reaches 333 mmt in 2011/12, with the increase driven by growth in both area and yields. Oilseed crush increases 19% to meet the rising demand for oilseed meal and oil. Strong income growth in developing countries increases the demand for vegetable oils and livestock products, which increases the demand for oilseed oils and meals. Each importing country's domestic policy and crushing capacity dictate whether oilseeds or oilseed products are imported. Considering these factors, world oilseed trade is projected to increase by 34%, while meal and oil trade increase 16% and 21%, respectively.

Soybean area in 2001/02 increases 3% compared to last year, with the largest growth occurring in Brazil. Soybean area in the United States expands in response to the loan rate, which acts as the floor price and encourages soybean production.

Soybeans account for the bulk of the growth in import demand, followed by rapeseed and sunflower seed. The majority of the increase in soybean imports occurs in China and the EU. In 2008/09, China surpasses the EU to become the largest importer of soybeans because of strong per capita oil demand, demand for meal from the livestock sector, and Chinese grain

policies. Chinese soybean net imports increase more than 50% over the baseline, rising from 13.8 mmt in 2001/02 to 21.4 mmt in 2011/12. The EU, currently the largest importer of soybeans in the world, increases its imports by 700 tmt over the baseline. Brazil captures 64% of the trade expansion, and the U.S. and Argentina capture 13% and 16% respectively. Rapeseed trade rebounds by 28% in 2002/03 and then grows at an annual rate of about 2%, reaching 7.4 mmt by 2011/12. Canada dominates the export market for rapeseed, while China and Japan account for more than 60% of rapeseed imports.

Oilseed meal consumption increases sharply from 163 mmt to nearly 196 mmt by the end of the projection period. The highest absolute increase is expected in soy meal consumption, which grows by 25 mmt. Soy meal also accounts for the majority of the growth in oilseed meal trade. The EU is the largest importer of soy meal, and its imports increase from 14.7 mmt in 2000/01 to 15.6 mmt in 2011/12. Driven by strong expansions in their livestock sectors, China and Brazil each increase their soy meal consumption by 5 mmt over the outlook period. Argentina has the strongest soy meal export growth.

Increasing incomes in less-developed countries play a crucial role in the more than 14 mmt increase in vegetable oil consumption by 2011/12. On a per capita basis, world vegetable oil consumption is expected to increase by an average of 0.07 kg per person annually over the baseline. Palm and sunflower oil consumption increase 21% each, while soybean oil consumption increases 19%. Chinese soy oil net imports increase from 0.31 mmt to 1.06 mmt, making China the second largest soybean oil importer. India remains the largest soybean oil importer, with its net imports reaching 1.85 mmt. India is also the largest importer of palm oil, and continued growth in population and income increases its imports from 4.10 mmt in 2001/02 to 5.44 mmt by 2011/12.

Livestock and Poultry

The outlook for the world meat sector in the next decade shows increases in consumption, production, and trade, and strengthening of world meat prices. The main driver on the demand side is the economic recovery in many countries after the slowdown in 2001, with average growth rates ranging from 1.59% to

7.55%. Full economic recovery is achieved in 2003 by most countries, with many continuing to show increasing growth rates thereafter. As a result, per capita consumption of beef, pork, and poultry increases by 2.3% annually, or 7.54 kg between 2001 and 2011. On the other hand, meat production capacity continues to expand. Structural transformation into larger-sized operations leads to the adoption of technological improvements and advanced management practices that continue to raise breeding herd productivity and feed efficiency. Moreover, several policy and institutional changes around the globe are improving the functioning of world markets. These include market-oriented domestic policy reforms, such as the Agenda-2000 reforms in the EU; trade liberalization in South Korea and Mexico; the zero-for-zero agreements between the EU and CEECs; accession of China and Taiwan to the WTO; and favorable institutional arrangements, such as the EU-U.S. Veterinary Equivalency Agreement.

The beef price increases 2.71% over the next three years. Pork prices cycle throughout the baseline. The peak price in 2006 is 0.18% higher than the 2001 price. The poultry price has an average annual increase of 0.90% throughout the decade. Responding to the higher meat prices, world meat production rises 20% during the projection period, amounting to an increase of 32.36 mmt, reaching 195.92 mmt in 2011. Broiler production shows the fastest growth at 24%, followed by an 18% increase for both pork and beef production. With meat consumption growing in many meat-deficit countries, demand increases by 5.09 mmt, or 51.21%, over the next decade. Meat trade satisfies some of the rising demand. Pork trade dominates the increase in meat trade, followed by beef and then poultry.

Low-cost producers in the Americas who have managed SPS challenges capture a growing share of international meat trade throughout the baseline. With abundant feed supplies, advanced production technologies, adequate transport and storage infrastructure, and exceptional sanitary and food safety controls, the U.S. and Canada increase their share of the international meat market. The U.S. alone captures 30% of the growth in meat trade during the decade. The devaluation of its currency by 9.89% coupled with strategic investment in infrastructure in the grain-rich Center-West regions improves Brazil's competitive edge

relative to other meat exporting countries. On the other hand, animal disease problems in the EU and Argentina compromise their export potential.

Disruptions in world meat markets caused by sanitary issues continued in 2001. The BSE crisis in Europe is more widespread, affecting all member states except Finland and Sweden. As a result, Europe's share of international meat trade has declined, as major importers have imposed restrictions or total bans on importation of EU beef products. Also, FMD cases in Europe prompted Japan and the U.S. to impose a complete but temporary ban on meat imports from the entire EU. The FMD outbreak in the early part of 2000 in South Korea continues to close the Japanese pork import market to pork imports from South Korea, as did the FMD outbreak in Taiwan in 1997. Similarly, cases of FMD reported in Argentina were a setback to the anticipated entry of meat products from South America into lucrative markets in North America, Europe, and Asia. Recent cases of BSE reported in Japan are the first reported outside of Europe and the first in Asia. The full effects of these cases on meat import markets in Asia are still unknown. Recurring outbreaks of avian flu in Hong Kong have affected both the domestic poultry sector as well as the flow of live poultry imports from mainland China.

Beef

The beef sector is most affected by the animal disease outbreaks. BSE and FMD outbreaks in the EU and FMD outbreaks in Argentina reduced exports from these countries by 261 tmt in 2001. An additional reduction in exports of 202 tmt came from North America as its cattle sector was in a herd-rebuilding phase. As well, the continuing decline in Ukraine's dairy sector further reduced its exports by 91 tmt. Although there was some weakness on the demand side, especially in Asia, because of a slow economy, depreciating currency, and BSE and FMD scares, it was compensated for by an expansion in Russian and Mexican imports, as consumption in these two countries continued to grow while their cattle sectors declined. As a result, there is an upward pressure on beef price over the next three years, prompting it to rise by 2.71% annually. The U.S. price for fed steers peaks at \$78.47 per cwt in 2004. On the domestic side, the cattle stock expands beginning in 2005, and the U.S.

becomes a net exporter of beef in 2007. U.S. beef net exports are only 30 tmt in 2007, but they grow rapidly to 239 tmt by 2009 before reverting downward in 2011, making the country a small net importer.

Income and population growth, on the one hand, and various production constraints, on the other, enable consumption to rise faster than production in many countries, causing these countries to satisfy their excess demand with low-cost imports. For example, with an aging farm population and high production costs, production of all meats in Japan has been declining. In particular, beef production has declined since 1995 and continues to decline in the projection period at a rate of 1.44% annually. Both the beef and dairy sectors have declined by 1.07% and 0.81%, respectively. The first case of BSE in Japan has slowed consumption growth by 0.09% annually. The supply deficit is still met by beef imports, which show a modest growth of 0.72% annually, reaching 1.10 mmt in 2011. A calf deficiency-type payment is mitigating the rate of decline of beef production in Japan. A similar pattern is exhibited in South Korea, especially following the liberalization of Korea's beef import market in 2001. Although Korea's quota has not been binding (its fill rate was only 81% because of the financial crisis in 1997-98), South Korea's beef imports are expected to expand as a result of a recent WTO ruling. The ruling stated that South Korea's discriminatory beef retail distribution system, which changed in September 2001, is inconsistent with WTO rules. The liberalization follows several years of decline in South Korea's cattle stocks. But, like Japan, South Korea implemented a "Hanwoo" Integrated Measures Program that provides deficiency-type support payments to encourage domestic production. Over the baseline period, beef production in South Korea declines 2.74% annually while consumption rises 2.84% each year after two successive declines at the start of the decade, causing beef imports to balloon to 361 tmt (65% of consumption) in 2011. Taiwan's beef consumption has always been met primarily with imports; they supply 95% of consumption demand, with the other 5% coming mostly from Taiwan's domestic dairy sector. Beef consumption declined by 9% each of the last two years because of a slow economy and depreciating currency. Over the next decade, consumption grows by 3.32%. Special quality beef (SQB) had lower specific duties than did non-SQB

to protect the domestic beef industry. Growth in consumption and a reduction in duties from NT\$20 to NT\$10 for SQB and from NT\$24 to NT\$10 for non-SQB raise Taiwan's imports by 3.53% annually over the baseline after a 9.20% decline in 2001.

China traditionally has been a net exporter of beef, with declining exports but small imports. With demand increasing at a rate of 5% compared to a 4.77% increase in production, China becomes a net importer of beef, at 168 tmt in 2011. With poor animal genetics and lack of improved pasture, it is unlikely that China can adequately supply domestic demand for table cuts, especially the high-end cuts. Also, tariff for frozen beef is reduced from 40% to 12%.

Plagued by low profitability and credit problems, Mexico's cattle inventory has been shrinking at an annual rate of 4.2% since its most recent peak of 30.7 million head in 1994. Growth in disposable income and population drive an expansion of beef demand. But it takes four years, until the year 2005, for the cattle sector to recover, causing beef net imports to increase 75.78% between 2001 and 2006. As the cattle sector recovers, net imports at the end of the decade are only 27.61% above the level in 2001. Strong demand for feeder cattle in the U.S. prompts an expansion in Mexico's live cattle exports by 1.13% annually, although not at the high rates observed in the late 1990s. In 2011, Mexico's live cattle exports reach 1.38 million head.

Next to Japan, Russia is the next largest net importer of beef in the world. In the next decade, Russia's beef imports increase 30%, from 592 tmt in 2001 to 768 tmt in 2009. Most, if not all, of Russia's cattle come from the dairy sector. In the first half of the baseline, cattle stock and production in Russia continue to decline 1.80% annually, while consumption recovers and grows an average of 0.11% each year. A slight recovery in production at the end of the decade, driven by recovery in the dairy sector, dampens imports to 705 tmt in 2011. The CEECs' cattle stock, like Russia's, is dominated by the dairy sector. It also follows a similar pattern, having an increasing beef deficit as a result of faster and earlier recovery in beef consumption at an annual rate of 0.14% during the first half of the decade, with production declining by 1.45% and not reversing until 2007.

Canada is increasing its exports of both beef products and live cattle. After cutting its annual live

cattle export to the U.S. by half, Canada is again exporting more live cattle, at 1.17 million head in 2011, to meet American supply requirements. Beef exports jumped by 15% between 1999 and 2000, penetrating the Mexican beef import market as a substitute for certain types of U.S. beef that are currently subject to anti-dumping duties levied by the Mexican government. However, during the current herd-rebuilding phase, Canada's exports declined by 8.09% in 2001 and by another 0.09% in 2002. Beginning in 2003, exports increase by 8.19% annually as Canada establishes an increasing presence in some Asian beef import markets. Canada's share of world beef trade increases from 5% to 11% over the next decade.

SPS challenges in the EU and Argentina allowed Australia to increase its exports of both live cattle and beef in the first half of the decade. Beef exports increase 2.17% annually, peaking at 1.38 mmt in 2006. Australian beef exports decline after 2006, but live cattle exports continue to grow 4.42% annually, reaching 1.47 million head in 2011. The Philippines and Indonesia are the primary destinations for Australian live cattle exports. With rising incomes and population, demand for both beef and live cattle has increased in Indonesia and the Philippines. Both countries have encouraged growth in their feedlot-fattening sectors, despite the absence of a viable cow-calf industry to support feeding operations. In the Philippines, for example, live feeder cattle imports are charged only a 3% duty, while a 30% levy is applied to beef imports within the quota limits and a 40% to 45% levy is charged for over-quota imports. Moreover, feeder cattle imports are not counted against the TRQ. Australia's beef export market share increases from 37% to 38% before declining to 34% at the end of the baseline.

Also, the recovery of New Zealand's cattle sector is timely, filling the vacuum created by the EU and Argentina, allowing producers to benefit from rising demand and prices on international markets. A succession of severe droughts in the country reduced beef production by 16% between 1997 and 1999. Close to 70% of all cows in New Zealand are dairy cows, and that number increases by 1.2% in the first half of the decade. As a result, New Zealand ranchers are able to retain more dairy calves to rebuild beef herds early in the baseline, allowing production to grow 2.74%,

which exceeds the 2.07% increase in consumption. New Zealand is able to increase its beef exports by 30% over the next decade, keeping its share of the export market at around 15% to 16%.

After a year of no reported outbreaks, Argentina's FMD-free status was suspended in March of 2001. This means that there are firm restrictions against Argentine exports of both fresh-chilled and frozen beef to Europe, North America, and Asia, cutting Argentina's 2001 exports to less than half their 2000 level. Also, the apparent success of Argentina in stabilizing its economy was broken with the negative growth in 2001 continuing into the following year and a currency devaluation of 66% next year. As a result, despite producer support in the form of an interest cost subsidy of 2%, and a tax rebate of 2.7% to 12% for exporters, beef exports remain below 350 tmt until 2008. Some export gains are due directly to the country's depreciating currency, with exports reaching 438 tmt in 2011. Argentina's share of beef trade declines from 13% to 8% but recovers slightly to 9% at the end of the decade. Brazil, on the other hand, has made some progress in improving its production technology, with improved animal genetics through artificial insemination, controlled mortality, reduced slaughter age, and availability of improved pasture; infrastructure investments; and marketing promotion. Brazil gains a competitive edge with its currency depreciation of 5% per year. Also, Brazil has several states that are still FMD-free. Export growth in the next decade is 7.53% annually, reaching 854 tmt in 2011. As a result, Brazil's export market share almost triples, from 7% to 20%.

After the 1996 BSE crisis, a balance in the EU beef sector was supposed to be attained through the Agenda 2000 reforms and through the termination of all BSE support schemes. A 20% reduction of the intervention price was included in the Agenda 2000, along with the replacement of intervention with private storage aid similar to the pork regime. With the end of the calf-processing scheme in 1999, the OTMS was supposed to follow in 2002. But of all these were interrupted with a recent outbreak that is more widespread, repeating the public concern reported in 1995-96, when per capita consumption declined by close to 8%. In this more recent case, per capita consumption declined by 5% in 2000 and by another 10% in 2001.

In 2001, the Purchase for Destruction Scheme removed 210 tmt in the first half of the year. This was replaced by a Special Purchase Scheme that operated like an intervention purchase and lasted until December of 2001. From an ending stock of only 2 tmt in 2000, this climbed to 300 tmt in 2001. Intervention stocks continued to increase to 425 tmt in 2002 as more animals withheld in the previous year now entered the market at heavier weights. The stock is projected to peak at 500 tmt in 2003 as the termination of the OTMS brings an additional one million head into the food chain. In 2000, EU beef exports dropped 30%. In the last quarter of 2000, major beef importers—such as Egypt, Japan, and Russia—imposed restrictions or a complete ban on beef imports from BSE-infected countries in the EU. Exports remained stable in 2001; they are projected to recover in 2002 but do not reach the GATT limit until 2004. Similar to the 1995-96 case, per capita consumption is assumed to recover in three to four years before it reverts to its long-term downward trend in 2005. At that time, intervention stocks are zero with a decline in beef production as dairy cattle numbers are diminished by long-run productivity growth.

Pork

The transformation of the pork sector in many countries has expanded productive capacity and improved productivity as shown by lower feed use per meat produced, higher sow productivity, and increased slaughter weight. However, rising incomes in countries that are not major pork-producing regions increase the demand for pork imports and boost world trade by 61.39, an increase of 1.38 tmt by 2011. With consumers substituting pork for beef after the BSE scare, the price of pork remains in the neighborhood of \$45 per cwt. An inventory buildup after three years of good prices puts downward pressure on price, causing it to decline to \$40.48 per cwt in 2003. It returns to an upward trend, reaching another peak of \$45.89 in 2006. Except for the \$39.89 per cwt price in 2009, pork prices do not fall below \$40 per cwt in the next decade.

Japan remains the largest pork importer in the world, with net imports reaching 1.2 mmt in 2011. However, the 1.85% annual growth in imports in the next decade is much weaker than the 7.45% growth achieved in the 1990s. A weak economy and depreciating currency reduced Japan's pork imports in 2001 by

7.54%. The primary reason for the slowdown in Japanese pork imports is that Japan has introduced a form of deficiency payments program that insulates Japanese pork producers from unfavorable price movements in the wholesale carcass market. As a result, production declines a scant 0.28% annually compared to the 2.17% decline in the 1990s. Consumption, on the other hand, increases by 0.71%. Hence, despite the policy change, Japan's pork imports increase 31.52% over the baseline.

Taiwan's swine-pork sector was devastated by the island-wide FMD outbreak in 1997. Production in 2001 is 28% lower than its pre-FMD level in 1996. With its accession to the WTO in 2001, production is expected to decline slightly, by 0.16% annually. On the other hand, domestic pork consumption increases by 0.37% annually, raising Taiwan's imports of cheap muscle meats. Taiwan's total pork imports increase 10.12% annually, reaching 119 tmt in 2011. The tariff for non-quota pork cuts is reduced from 15% to 12.50%.

China has been a pork net exporter in the past, exporting primarily to Hong Kong, and restricting imports with high duties and strict regulatory and licensing requirements. But beginning in 1999, China became a net importer of pork. China is a potentially large market, but realistic market penetration is projected to be modest. The reason is that a bigger proportion of China's pork supply is still produced cheaply by backyard producers. The share of commercial farms is increasing over time. They supply mostly the coastal cities and export to Hong Kong. The cost structure of these farms is comparable to producers in the West. With the reduction of duties from 20% to 12% and with the opening of distribution businesses to foreign firms, the slight differential in the growth of consumption at 2.57% and production at 2.54% is met by more imports, reaching 333 tmt in 2011, or an annual growth of 11.69%. China's export potential is constrained by SPS issues. To avoid these restrictions, China is exporting processed pork products. In addition, China is planning to establish disease-free regions.

South Korea gained significant share of the Japanese pork import market after a ban on imports from Taiwan was implemented in 1997. However, FMD cases in pork-producing regions have restricted South Korea's exports to Japan. Similar to the case in

Japan, a weak economy and depreciating currency reduced South Korea's imports of pork in 2001 by 30.64%. As the economy recovers, imports increase by 3.24%, reaching 163 tmt in 2011. With the high cost of production and continuing SPS concerns, South Korea's exports recover, but they reach only slightly above half their peak level prior to the FMD cases.

Pork consumption in Hong Kong grows by 2.1% annually. With stable production, mostly from imported live swine, pork imports increase by 2.9%, reaching 409 tmt in 2011. Also, exports remain stable, as the potential to re-export to mainland China is affected by China's accession to the WTO.

Improved consumer purchasing power and population growth caused pork consumption in Mexico to increase by 3.68%. Despite some industry integration, growth in domestic production is lagging behind at 2.4% with limited supply of cheap feeds and credit problems. As a result, pork imports increase by 8.4%, reaching 519 tmt in 2011.

Faster capital turnover and better feed supplies attract more investments in swine production in Russia and cause pork production to expand by 2.02% annually. Infrastructure and institutional constraints limit the long-term prospects for expansion. However, with earlier and faster recovery of consumption, at a rate of 2.33% annually, pork imports grow by the 3.56% needed to cover the deficit, especially in the first part of the next decade. Russian pork imports reach 666 tmt in 2011.

Owing to an abundant supply of cheap feeds, continuing improvement in productivity, adequate processing, storage, and transport infrastructure, and fewer SPS cases, low-cost producers in North America continue to capture the growth in the international pork market. In particular, the U.S. continues to build up its hog inventory, but not exceeding the peak level in 1999 of 55.5 million head, keeping growth in prices at modest rates in the next decade. By keeping a tight reign on production costs and improving productivity, efficient producers are able to weather the cyclical downturn in prices, and at the end of the decade, hog inventories are 2.35% larger. With production annual growth of 1.40% exceeding consumption growth of 1.20%, net exports from the U.S. increase 4.15% annually, allowing the U.S. to increase its market share from 9% to 10%.

Abundant feed resources, improved production technology, and additional investments in hog production facilities and meat processing plants allow Canada to expand production and exports of pork and live swine. Pork production growth of 2.95% exceeds consumption growth of only 1.91%, causing exports to grow at 4.74%, reaching 966 tmt in 2011. Exports of live swine to the U.S. also continue to grow at 2.35%, reaching 5.54 million head in 2011. Canada matched the growing demand for feeder pigs by midwestern producers with increased investment in weaner operation. Canada's share of the world pork export market expands from 23% to 25%.

The BSE scare caused consumers to shift away from beef to other meat products, including pork, resulting in a 1.8% increase in per capita pork consumption. With the surge in demand, the pork price in the EU increased by 18% in 2001. More pork was retained for domestic consumption at a time when traditional export markets restricted imports of EU pork because of SPS issues. Also, Japan activated its pork safeguard from August 2001 to March 2002, when its quarterly imports exceeded 119% of a three-year average trigger level. EU pork exports dropped by 25% in 2001. Exports recover quickly, increasing by 31% in 2002, through a combination of resumption of normal flow of exports to traditional markets, reduced per capita consumption as beef consumption recovers, and production response to high prices in 2001. Environmental regulations and animal welfare requirements limit the EU's long-term capacity. Production grows at a rate of only 0.54%. For the rest of the decade, exports average around 1.3 mmt and only slightly exceed 1998's peak at the end of the decade at 1.49 mmt. The EU's export market share declines from 59% to 46% in the first half of the decade, and to 39% at the decade's end.

Brazil's swine-pork sector grows by 3.68% annually, driven by strong exports, domestic demand, and increased investments. Local governments in Brazil provide incentives and have fewer environmental restrictions, attracting investors to develop infrastructure in the grain-rich Center-West region. Also, improved feeding and breeding programs have raised productivity in Brazil. With pork consumption growing by only 2.76%, Brazil is able to expand its exports by

11.17% to reach 487 tmt in 2011. Also, market promotion by the government and devaluation of its currency allows Brazil to expand its traditional markets and penetrate emerging markets (for example, Russia), raising its share of the pork export market from 5% to 12% in the first half of the decade, and by another 2% by the end of the period.

Led by Poland and Hungary, recovery in production allows Eastern Europe to expand exports, especially towards the end of the decade. As CEECs with zero-for-zero agreements with the EU increasingly comply with the stricter sanitary requirements in the EU, their exports may expand.

Poultry

Driven by its competitive price compared with that of other meats and by the perception that it is a healthier meat choice, poultry consumption in many countries grows faster than consumption of other meats over the next decade. In a number of countries, chicken consumption approaches or sometimes exceeds consumption of traditionally leading meat products, such as beef in the Americas or pork in Europe. On the production side, the ready availability of advanced production technology enables many producers to respond to the growing demand by increasing production by 31.84%. Where production is limited, increased consumption is met mostly through trade, which increases by 44.88%. The rapid growth in world poultry production alleviates pressure on world poultry prices, which show a sustained annual increase of only 0.90% throughout the next decade.

China accounts for 9% to 16% of world broiler imports. Whereas U.S. consumers prefer chicken parts with white meat (for example, chicken breast), Chinese consumers prefer the lower-cost cuts with dark meat, such as the back, neck, and feet. Driven by the complementary nature of demand for chicken parts in China and the U.S., China's chicken imports grow 8.01% annually, from 429 tmt in 2001 to 1.17 mmt in 2011. New investments in the southern coastal cities for storage increases China's capacity to absorb more poultry imports. Also, poultry has a relatively lower tariff compared to other meats. China also exports poultry, mostly products with high labor processing requirements, to the EU and Japan. Because of SPS concerns, the EU and Japan require strict inspection. Flow of live chicken exports to Hong

Kong from the mainland has been interrupted by Avian flu cases in Hong Kong.

Poultry meat ranks second after pork in Taiwan's meat consumption basket. Despite high production costs (reportedly as much as double U.S. costs), Taiwan's import of poultry products has been very low, at around 12 tmt, because imports outside the 19 tmt quota have not been permitted. WTO accession eliminates the quota and reduces duties from 40% to 25%. As a result, poultry imports increase by 23.89%, as consumption growth of 2.28% outpaces the 1.14% growth in production. Efforts are made to alleviate the impact of accession through support for consolidation of production, modernization of facilities, and cultivation of customer loyalty programs.

Since the collapse of poultry production in the early 1990s, Russia has depended on imports to meet domestic demand, with imports meeting 86% of consumption needs in 1997. A production turnaround during the current year has reduced the share of imports to slightly above 30%. With consumption increasing by 2.94%, imports rise by 2.43%, the remainder being supplied by domestic production. Russia's net imports of broiler meat reach 1.28 mmt in 2011.

Other major poultry importers in Asia account for a 20% share of total world imports, with Japan and Hong Kong capturing the largest share. Poultry consumption and imports declined in 2001 because of the weak economy and depreciating currency. Over the rest of the decade, however, consumption recovers and grows at 0.70%, while production declines steadily at 0.26%, leading to an annual increase in poultry imports of 2.30%. Hong Kong's demand for chicken meat is met largely by imports, which account for 81% of the country's total supply. Domestic production grows at 0.85%, including slaughter of live poultry imports. With a 0.97% increase in consumption, poultry meat imports increase by 0.93%.

After a decline in imports in 2001, with similar patterns of macroeconomic and population growth driving consumption, the combined net imports of Indonesia, the Philippines, and South Korea increase from 94 tmt in 2001 to 259 tmt in 2011, a growth of 9.89% annually.

Eastern Europe has been an importer of poultry products in the past. A 2.03% growth in consumption,

driven by income growth and increasing demand from HRI after privatization, causes imports to grow by 4.63%, reaching 129 tmt in 2011. Production growth lags behind at 1.92%.

Driven by income growth, per capita poultry consumption in Mexico overtakes beef consumption, the leading meat in the Mexican meat consumption basket, in 2003. The NAFTA poultry quota, with its prohibitive out-quota duties, was never binding because the Mexican government always revised the quota upwards by an average of 122 tmt when the NAFTA quota was exceeded. Its termination in 2003 is not expected to significantly boost imports, which are already growing by 4.52% per year to meet the 3.09% yearly growth in consumption. Domestic production grows by 2.93% annually, with 80% of integrated farms using mostly genetics from the U.S.

Poultry consumption in Saudi Arabia increases by 3.79%, driven by income and the high price of alternative meats such as beef and mutton. Despite the higher cost of production, the government of Saudi Arabia supports domestic production to partially meet the growing demand through a 30% refund of the cost of importing poultry equipment and a subsidy for the cost of importing corn and soybeans. Production grows by 1.90%, leaving more than half of total demand to be met by imports, which grow by 5.80%, reaching 600 tmt in 2011.

Strong exports and domestic demand drive the growth in the poultry sector in Brazil. Large investments in broiler production in the grain-rich Center-West region have been encouraged by fiscal incentives and subsidies from local governments. Use of high-performance breeding stock improved productivity. As a result, production increases by 4.06%. In comparison, domestic consumption increases by 2.73%, leaving a large amount of exportable surplus. Devaluation of the Brazilian currency and market promotion in the export market enable Brazil to increase its poultry exports by 9.78%, which go mostly to Russia, China, and the EU. Brazil's export to Argentina in the next few years is affected by Argentina's economic slowdown and its imposition of a minimum import price on poultry imports from Brazil. Brazil increases its share of the export market by 10% in the first half of the decade, and by another 5% in the second half.

The U.S. continues to show growth in broiler production, consumption, and trade over the next decade. With abundant feed grains, efficient production, and adequate transport and storage infrastructure, the U.S. increases its exports 3.97% annually, to reach 3.73 mmt in 2011. However, strong competition from Brazil reduces the U.S. share of broiler trade slightly, from 58% to 52%.

Over the last three years, net exports of poultry products from the EU declined by 5.32% as a greater proportion of poultry production was retained for the domestic market to substitute for beef after the BSE scare. As consumption adjusts back to normal levels, broiler exports grow 1.12% annually, with production growth of 0.96% slightly exceeding the 0.95% growth in poultry consumption. A ban on MBM affects feed costs, and environmental regulations and welfare requirements may adversely affect long-term prospects.

Thailand expanded its export to the EU after BSE and FMD scares there, leading to a price hike in poultry products in 2001. Exports further expand in 2002, but continued appreciation of the baht over the rest of the decade hurts Thailand's competitive advantage, with exports remaining at the 400 tmt level. The Thai poultry sector is expected to adjust well to compensate and improves its competitive edge. Productivity improves with the use of breeding stock, improved feed conversion, and reduced processor costs. Investment and product innovation continue with more emphasis on higher-valued products through processing. Processors are responsive to buyer specifications such as producing without the use of animal protein in feeds, growth promoters, or some antibiotics.

Dairy

After stagnating in the 1990s, milk production in modeled countries began increasing in 1998. Over the next decade, milk production increases 12.2% despite a 1.7% reduction in total dairy cattle inventories. Just over 42% of the 48.4 mmt increase in milk production occurs in North and South American countries. U.S. milk production rises 10.5 mmt over the baseline, while cow numbers fall 0.3% annually, implying a 1.7% annual increase in output per cow on average. Productivity in Brazil's dairy sector rises an average of 2.8% annually, which is coupled with a 4.1% decrease in cow numbers over the next decade to produce a 6.4 mmt

increase in milk output. Milk production in Mexico increases 10.5 mmt through combined growth in cow inventories and productivity per cow. Argentine yields and cow inventories decline over the short run because of capital constraints and economic uncertainty. However, growth resumes in 2004, with production levels reaching 1999's peak level by the end of the projection period.

The vast majority of the growth in milk production in the Americas over the next decade remains in domestic markets to satisfy demands for fresh milk and dairy products. In contrast, the bulk of the combined 4.2 mmt increase in milk production in New Zealand and Australia is destined for export markets. New Zealand milk production increases an average of 2.0% annually over the baseline, and about 90% of the increase is exported as cheese and WMP. Australian milk production grows 1.3% annually from 2002 onward, as the industry rationalizes current capacity in response to recent deregulation. More than 70% of the growth in Australian milk production is used to satisfy increases in domestic consumption of fluid milk, cheese, and fresh dairy products. Substantial growth in milk production also occurs in China, Ukraine, Russia, and India.

Total fluid milk consumption rises 12.9 mmt over the baseline, leaving more than 73% of the growth in milk production to be processed into manufactured dairy products. Total butter production increases 18.3% by 2011, with nearly 79% of the growth occurring in India. Butter production remains relatively constant in the EU and Japan, while U.S. butter production increases 2.8% over the baseline. Total cheese production grows 18.2% over the baseline, with U.S., Australian, and New Zealand production increasing about 3% annually. Similarly, total NFD output rises about 3.6% over the baseline. NFD production in the U.S., the EU, and Canada declines substantially, but output in Mexico, Poland, Russia, Ukraine, India, and New Zealand increases considerably. Production of WMP rises 12.5% over the baseline. Brazilian WMP production grows roughly 4% annually.

Per capita cheese demand in modeled countries grows an average of 1.4% annually over the next decade, for a total increase in cheese consumption of 2.2 kg per person over the baseline. The U.S. and the

EU account for 71% of the total increase in cheese consumption. The U.S. per capita cheese consumption increases 2.6 kg over the baseline. Per capita cheese consumption in Russia and the Czech Republic increases about 4.5% annually. Growing cheese demand in Russia is met by imports, largely from the EU and Eastern European countries, while growth in U.S. cheese consumption is met by domestic production. Per capita butter consumption decreases in most countries, except Poland, Brazil and Mexico. Butter consumption is relatively high in countries such as New Zealand, Poland, the EU, and the Czech Republic. New Zealand per capita butter consumption decreases about 3.5% annually, while U.S. butter consumption decreases about 0.5% annually.

International prices for NFD and WMP increased by 7.2% and 6.7% respectively in 2001. NFD and WMP prices decline about 13.7% and 9.4% respectively in 2002, as NFD and WMP supply increase in response to higher prices. From 2003 onward, NFD and WMP prices rise an average of 1.6% to 1.8% annually. The strength in powder markets is driven by a recovery in Asian demand for milk proteins coupled with a strong demand for cheese in several countries, which keeps additional milk from flowing to powder plants. A decline in exports from Australia and the EU along with strong import demand contributed to the 17.5% increase in cheese prices in 2001. On the other hand, butter prices increased a modest 0.7% in 2001. Butter and cheese prices rise steadily after 2002, increasing 4.3% and 2.5% annually, respectively.

New Zealand, Australia, and the EU supplied roughly 85% of butter exports in 2001. Moderate growth in EU and New Zealand exports keeps the share of these major exporters above 85% throughout the baseline. The EU butter export level increases from 62 tmt in 2001 to 155 tmt in 2011, growing 15% annually. However, EU butter exports remain below their quantity limits for subsidized exports. With substantial stocks and weak international demand, the EU domestic butter price declines 1.4% annually from 2001 to 2011. Australian butter exports increase about 1.4% annually. China, Egypt, Mexico, and Russia are among the major butter importers. As the Russian economy strengthens, butter imports increase 83 tmt by 2011. Mexican butter imports also increase 6 tmt over the baseline because of

increased demand. Increased butter demand in India, China, and other South Asian countries raises total butter imports by 109 tmt over the baseline.

The EU, New Zealand, and Australia contributed about 86% of cheese exports in 2001. The share of these major exporters remains above 86% throughout the baseline. Cheese exports from Australia and New Zealand grow an average of 3% annually, allowing these countries to capture 69% of the total growth in trade. Following implementation of the Berlin Accord reforms, EU unsubsidized cheese exports grow 55 tmt over the baseline, increasing nearly 2% annually. Milk quotas constrain domestic cheese production, causing Hungary to become a net importer of up to 14 tmt by 2011. Russia, Japan, and the U.S. import about 52% of the total cheese traded. Russian and Japanese cheese imports rise to 169 tmt and 249 tmt respectively by 2011. Exports from Oceania satisfy the 49 tmt increase in Japanese cheese imports and the 84 tmt growth in cheese imports by other countries in Asia.

Greater profitability in cheese markets prompts significant declines in U.S. and Canadian NFD exports. Supplies in international NFD markets remain tight in the coming decade, keeping prices above \$1,700 per metric ton for the entire projection period. Australia, New Zealand, the EU, and the U.S. supplied about 71% of NFD exports in 2001. Exports from both the EU and the U.S. are limited by WTO export subsidy commitments. Although the EU has a cap on NFD exports, export levels stay well below their quantity limit throughout the baseline. The most important factor in EU

NFD exports is a lack of excess supply. Strong demand for NFD reduced EU stocks by 19.2% and raised domestic NFD prices by 11.7% in 2001. With short supplies of NFD, the EU NFD prices remain well above intervention levels. Likewise, despite the elimination of the dairy support program in 2002, U.S. NFD prices remain above world prices. Poland seizes the opportunity to recover some of its NFD exports lost following the Russian economic crisis and increases its exports about 8% annually. A 35.3% increase in domestic NFD production reduces Brazilian NFD imports by 18.8%. Mexican NFD imports increase 19 tmt over the baseline. Malaysian NFD imports grow about 9.5% annually.

New Zealand, Australia, and the EU contributed about 90% of WMP exports in 2001. WMP trade grows a modest 14.4% over the next decade. Argentina, Australia, and New Zealand are able to supply the increased demand in WMP imports. New Zealand WMP exports increase 123 tmt by 2011, accounting for more than two-thirds of the total growth in trade. Argentine WMP exports grow an average of 3.3% annually to reach 120 tmt by 2011. Australian WMP exports rise 1.8% annually, reaching 240 tmt by 2011. Competition for milk supplies and subsidy allocations keeps the EU WMP exports stagnant at about 478 tmt. China, Egypt, Malaysia, and the Philippines are the major WMP importers. Developing countries in Asia, Latin America, and Africa represented by the rest-of-world aggregate increase WMP imports by 10% over the baseline, pushing the level to 1.1 mmt in 2011.

BASELINE ASSUMPTIONS AND PRICE PROJECTIONS

World Macroeconomic Assumptions

In 2001, the world economy experienced an aggregate slowdown, with a 1.3% rate of real growth, and with several important economies in recession (the United States, Japan, Mexico, and Argentina). There is some uncertainty among macro forecasters about when in 2002 economic recovery will take place, but the consensus is that 2002 is a turnaround year for most economies, with an expected aggregate annual growth rate of 1.7%. Aggregate growth will resume a stronger path after 2002 with an annual rate at or above 3.3% for the remainder of the outlook period.

Within the NAFTA region, Mexico's growth path tends to oscillate around the growth patterns of the United States and Canada. The latter countries experienced a slowdown in 2001 but will rebound and reach growth rates between 2.7% and 3.8% per annum after 2002. Mexico will rebound as well and is expected to grow at rates between 4% and 5% after 2002.

Asian economies grew 1% in 2001 and will grow by 1.7% this year. Stronger growth will resume after 2002, with annual rates of real growth above 4%. China is the only bright spot in Asia for 2002, with a rate of real growth above 7%/year. Japan will remain in recession in 2002. Modest growth will resume in 2003 with rates of growth at or below 2.4%.

Latin America's performance is mixed. The aggregate annual rate of growth for the continent was 0.7% in 2001, which is expected to increase to 1.6% in 2002 and to stay above 4% after 2003. Brazil seems to be avoiding the problems of Argentina, whose 2001 recession is deepening in 2002 (-4.9% growth rate). The country's financial crisis, looming last fall, has had a severe impact over the last few months.

The EU-15 region experienced moderate economic growth in 2001 with an aggregate growth rate of 1.7%. In 2002, growth will remain modest. Beyond 2002, growth will accelerate at an annual rate between 2.5% and 3.2%. Some acceding countries are doing well (Hungary, Czech Republic) while others are doing poorly (Poland). Much effort has gone into making the countries EU-ready. Growth paths of the CEECs have been converging with the path of the aggregate EU-15 region.

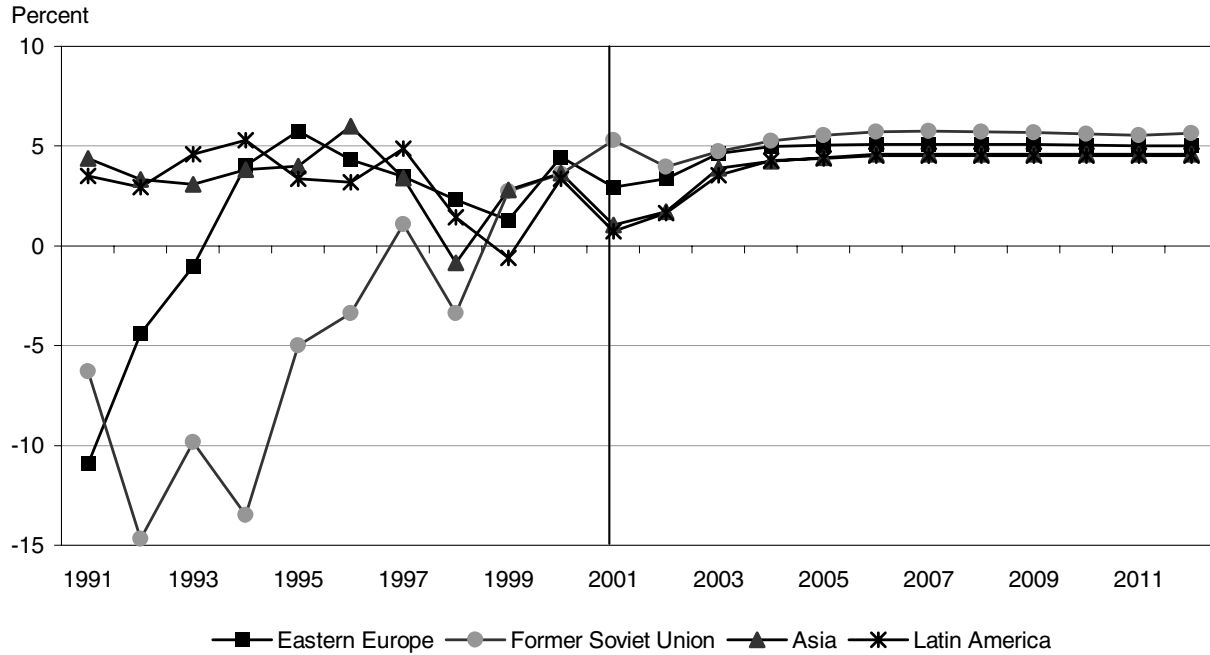
Most currencies in developing economies depreciated against the U.S. dollar in 2001. In 2002 and later years, all Latin American countries are expected to continue to devalue their currency vis-à-vis the dollar.

Last December, Argentina was expected to devalue its currency by 66% in 2002, but actual devaluation is much higher (the exchange rate is in excess of 3 pesos/U.S.\$ as of March 2002). Further devaluation is expected: 27.4% in 2003, and about 13.5% annually after that. The Brazilian real experienced a devaluation vis-à-vis the dollar of 28.2% in 2001. This trend is expected to continue, with a 24.3% devaluation in 2002, and smaller annual devaluations of 6.5% beyond 2002.

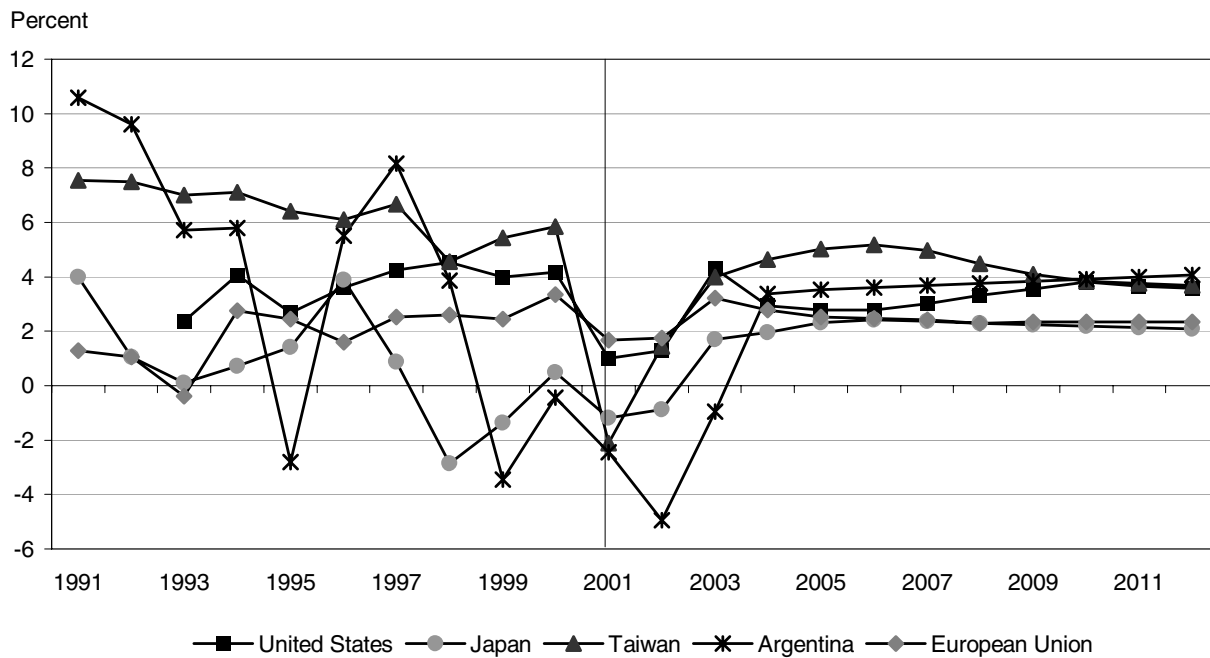
The euro depreciated by 3% in 2001 relative to the U.S. dollar and is expected to appreciate gradually after that to regain parity with the dollar in 2004. The 2002 FAPRI baseline maintains this parity for the remainder of the outlook period.

The yen depreciated 13% in 2001 vis-à-vis the U.S. dollar and is expected to depreciate again in 2002. After 2002, the yen appreciates moderately for the remainder of the projection period and remains above 120 yen/U.S.\$ until 2005. Currencies of all other major industrialized countries appreciate relative to the U.S. dollar beginning in 2002.

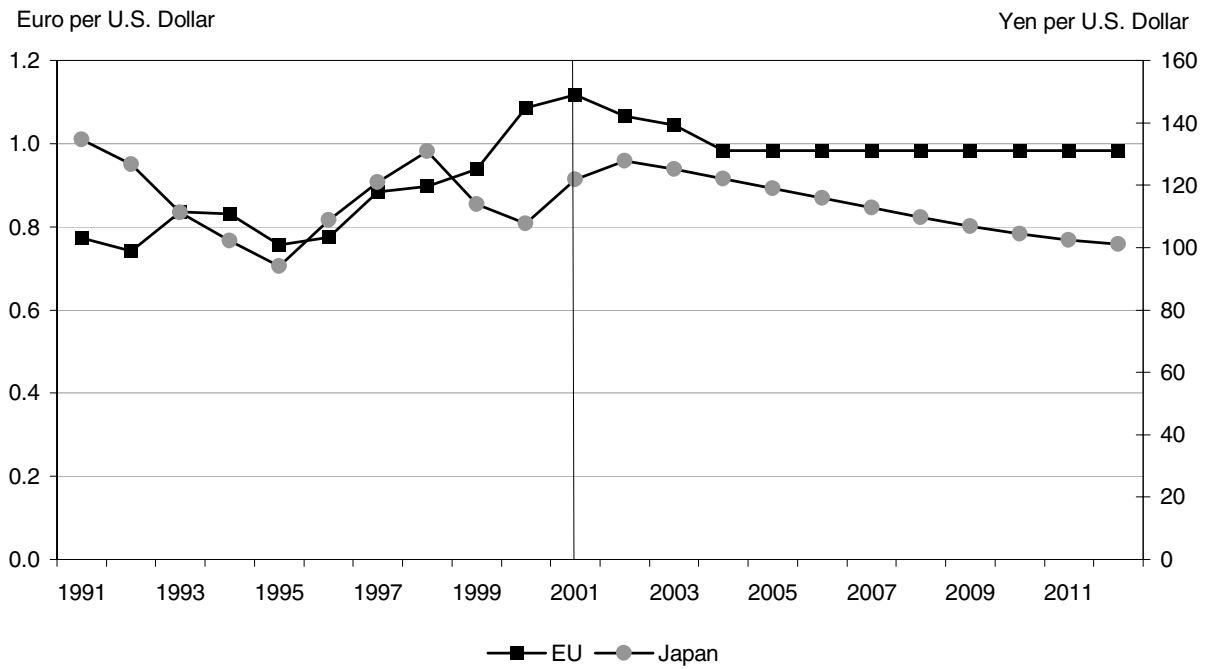
Regional Real GDP Growth Rates



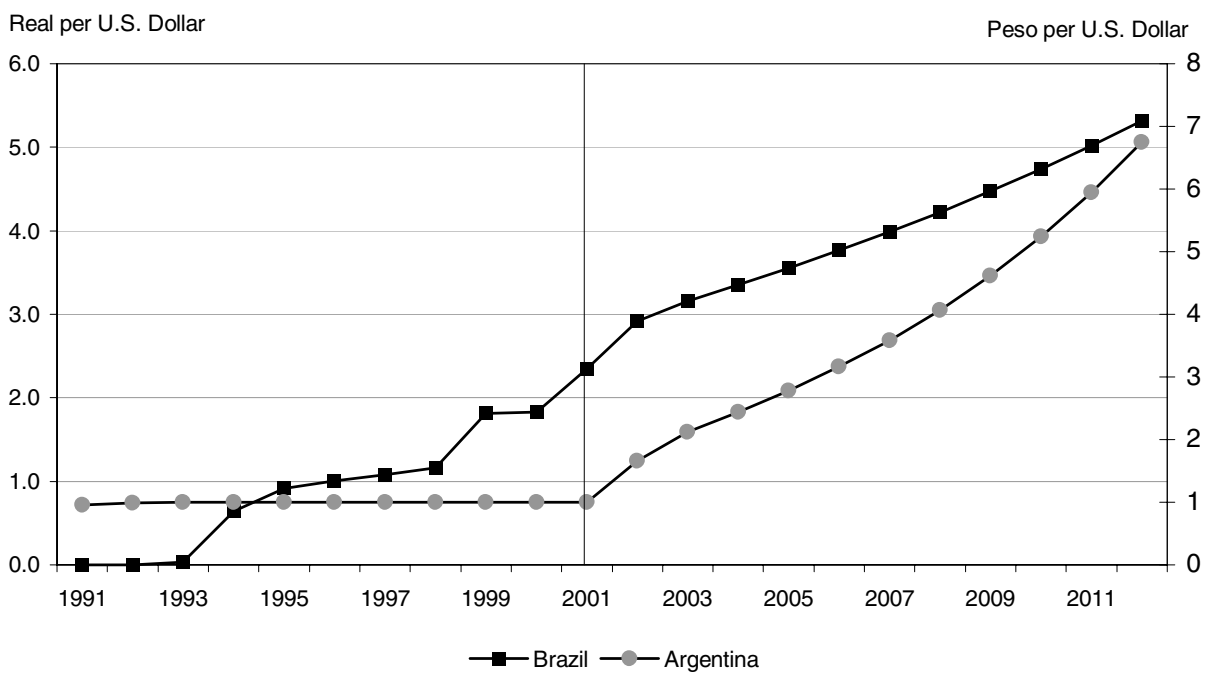
Recovery of Real GDP Growth In Selected Countries



Exchange Rate Projections



Exchange Rate Projections



Real GDP Projections

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-----------------------------------|----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| | (Percentage Change from Previous Year) | | | | | | | | | | | |
| World | 1.3 | 1.7 | 3.8 | 3.4 | 3.3 | 3.4 | 3.4 | 3.4 | 3.5 | 3.6 | 3.5 | 3.5 |
| Developed Market Economies | | | | | | | | | | | | |
| Australia | 1.7 | 1.9 | 3.0 | 2.5 | 2.4 | 2.4 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 |
| Canada | 1.6 | 1.4 | 3.5 | 3.1 | 2.8 | 3.0 | 2.7 | 2.9 | 2.9 | 2.9 | 2.9 | 2.8 |
| European Union | 1.7 | 1.7 | 3.2 | 2.8 | 2.5 | 2.5 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 |
| Japan | -1.2 | -0.9 | 1.7 | 2.0 | 2.3 | 2.4 | 2.4 | 2.3 | 2.2 | 2.2 | 2.1 | 2.1 |
| New Zealand | 2.0 | 2.7 | 3.9 | 3.1 | 3.3 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 |
| Switzerland | 1.7 | 1.5 | 2.5 | 2.3 | 2.1 | 2.1 | 2.1 | 2.3 | 2.1 | 2.3 | 2.0 | 2.2 |
| United States | 1.0 | 1.3 | 4.3 | 2.9 | 2.8 | 2.8 | 3.0 | 3.3 | 3.6 | 3.8 | 3.7 | 3.6 |
| Economies in Transition | | | | | | | | | | | | |
| Eastern Europe | 3.0 | 3.4 | 4.6 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.0 | 5.0 | 5.0 |
| Bulgaria | 3.9 | 4.3 | 5.3 | 5.4 | 5.2 | 4.8 | 4.6 | 4.4 | 4.2 | 4.0 | 4.0 | 4.2 |
| Czech Republic | 3.7 | 3.3 | 5.0 | 5.1 | 5.3 | 5.4 | 5.5 | 5.5 | 5.5 | 5.4 | 5.4 | 5.3 |
| Hungary | 3.8 | 3.9 | 4.5 | 5.1 | 5.2 | 5.2 | 5.3 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 |
| Poland | 1.3 | 2.3 | 4.4 | 5.3 | 5.2 | 5.1 | 5.0 | 4.9 | 4.8 | 4.7 | 4.6 | 4.5 |
| Romania | 4.6 | 4.3 | 4.6 | 4.0 | 4.0 | 4.2 | 4.2 | 4.5 | 4.7 | 5.0 | 5.2 | 5.5 |
| Slovakia | 2.7 | 4.3 | 4.5 | 4.5 | 4.5 | 4.3 | 4.1 | 3.9 | 3.7 | 3.5 | 3.5 | 3.5 |
| Slovenia | 3.4 | 3.9 | 4.8 | 5.0 | 5.5 | 6.0 | 6.3 | 6.5 | 6.5 | 6.5 | 6.5 | 6.3 |
| Former Soviet Union | 5.3 | 4.0 | 4.7 | 5.3 | 5.5 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 | 5.5 | 5.6 |
| Russia | 4.7 | 3.5 | 4.5 | 5.2 | 5.5 | 5.7 | 5.7 | 5.6 | 5.5 | 5.4 | 5.3 | 5.4 |
| Ukraine | 8.3 | 6.0 | 5.5 | 5.1 | 5.2 | 5.2 | 5.2 | 5.4 | 5.4 | 5.5 | 5.2 | 5.2 |
| Baltics | | | | | | | | | | | | |
| Estonia | 4.3 | 4.0 | 5.2 | 5.2 | 5.2 | 5.3 | 5.4 | 5.5 | 5.7 | 6.0 | 6.0 | 6.0 |
| Latvia | 6.5 | 5.0 | 5.0 | 5.0 | 5.0 | 5.5 | 5.5 | 5.5 | 5.5 | 6.0 | 6.0 | 6.0 |
| Lithuania | 4.8 | 4.5 | 5.3 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.8 |
| Other Economies | | | | | | | | | | | | |
| Asia | 1.0 | 1.7 | 3.9 | 4.2 | 4.4 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| China | 7.2 | 7.0 | 7.5 | 8.1 | 7.9 | 8.3 | 7.2 | 7.1 | 7.5 | 7.7 | 7.5 | 7.0 |
| Hong Kong | -0.3 | 2.1 | 4.1 | 4.2 | 4.3 | 4.7 | 4.9 | 4.5 | 5.0 | 5.4 | 4.8 | 5.0 |
| India | 5.0 | 5.5 | 5.9 | 5.8 | 5.8 | 5.9 | 5.9 | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 |
| Indonesia | 3.1 | 3.5 | 5.1 | 5.4 | 5.6 | 5.6 | 5.3 | 5.2 | 4.8 | 4.7 | 4.7 | 4.7 |
| Malaysia | -1.0 | 3.0 | 6.2 | 5.6 | 5.4 | 5.2 | 5.5 | 5.7 | 5.6 | 5.6 | 5.5 | 5.4 |
| Pakistan | 2.6 | 3.4 | 4.8 | 4.1 | 4.6 | 4.5 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 |
| Philippines | 1.8 | 2.8 | 4.7 | 5.1 | 5.1 | 5.1 | 5.2 | 5.4 | 5.5 | 5.5 | 5.4 | 5.3 |
| South Korea | 2.0 | 2.9 | 6.8 | 6.6 | 6.1 | 6.0 | 5.7 | 5.5 | 5.1 | 4.8 | 4.6 | 4.4 |
| Taiwan | -2.1 | 1.5 | 4.0 | 4.6 | 5.0 | 5.2 | 5.0 | 4.5 | 4.1 | 3.8 | 3.8 | 3.7 |
| Thailand | 0.3 | 0.9 | 4.1 | 4.8 | 5.1 | 5.7 | 5.9 | 6.0 | 6.1 | 6.1 | 6.1 | 6.4 |
| Vietnam | 6.6 | 5.8 | 7.0 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.2 |
| Latin America | 0.7 | 1.6 | 3.6 | 4.3 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Argentina | -2.5 | -4.9 | -1.0 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.8 | 3.9 | 4.0 | 4.1 |
| Brazil | 1.5 | 1.9 | 3.6 | 3.7 | 3.7 | 3.9 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.2 |
| Columbia | 2.1 | 3.1 | 3.8 | 4.1 | 4.0 | 4.1 | 4.0 | 4.1 | 4.1 | 3.9 | 3.7 | 3.8 |
| Mexico | 0.0 | 3.5 | 5.1 | 5.4 | 5.6 | 5.8 | 4.2 | 5.5 | 5.0 | 4.6 | 4.1 | 3.7 |
| Paraguay | 4.2 | 3.9 | 4.5 | 4.4 | 4.3 | 4.3 | 4.2 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 |
| Uruguay | -1.7 | 1.3 | 3.1 | 3.3 | 3.7 | 4.0 | 4.5 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 |
| Venezuela | 3.5 | 2.6 | 3.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.4 | 4.3 | 4.0 | 3.9 | 3.9 |
| Africa | 3.0 | 3.1 | 4.0 | 4.1 | 4.2 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Algeria | 3.4 | 3.2 | 4.4 | 4.1 | 3.6 | 4.1 | 4.1 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 |
| Egypt | 3.2 | 3.8 | 4.7 | 5.2 | 5.5 | 6.0 | 5.7 | 5.6 | 5.5 | 5.3 | 5.3 | 5.2 |
| Morocco | 5.4 | 4.1 | 4.5 | 4.3 | 4.4 | 4.7 | 4.5 | 4.4 | 4.3 | 4.2 | 4.2 | 4.2 |
| Nigeria | 4.7 | 4.8 | 4.1 | 3.3 | 3.3 | 3.7 | 3.9 | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 |
| South Africa | 2.3 | 2.3 | 2.8 | 2.8 | 3.2 | 3.2 | 1.1 | 2.1 | 2.4 | 1.7 | 1.7 | 1.9 |
| Tunisia | 4.5 | 4.6 | 5.9 | 5.6 | 5.5 | 5.4 | 5.4 | 5.3 | 5.1 | 4.9 | 4.8 | 4.6 |
| Middle East | 3.2 | 2.7 | 4.1 | 4.6 | 4.8 | 4.8 | 5.7 | 4.7 | 4.8 | 4.8 | 4.6 | 4.6 |
| Iran | 4.3 | 3.6 | 4.8 | 5.1 | 5.2 | 5.3 | 5.1 | 5.0 | 4.9 | 4.7 | 4.7 | 4.7 |
| Israel | -1.0 | 0.1 | 3.3 | 4.5 | 4.9 | 5.0 | 4.8 | 4.8 | 4.7 | 4.7 | 4.6 | 4.6 |
| Saudi Arabia | 4.1 | 3.1 | 3.6 | 4.1 | 4.3 | 4.2 | 4.2 | 3.9 | 3.7 | 3.5 | 3.4 | 3.2 |

Source: International Financial Statistics January 2002 and Projections after 2001 are from WEFA/DRI.

GDP Deflator Projections

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-----------------------------------|----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| | (Percentage Change from Previous Year) | | | | | | | | | | | |
| Developed Market Economies | | | | | | | | | | | | |
| Australia | 2.1 | 1.6 | 1.3 | 1.5 | 1.6 | 1.4 | 1.8 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Canada | 2.6 | 2.0 | 2.2 | 2.2 | 2.5 | 2.6 | 2.9 | 1.5 | 1.7 | 1.7 | 1.7 | 1.7 |
| European Union | 2.0 | 0.9 | 1.3 | 0.7 | 1.3 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 |
| Japan | -1.5 | -0.9 | 0.2 | 0.6 | 0.8 | 0.9 | 1.1 | 1.3 | 1.4 | 1.5 | 1.5 | 1.5 |
| New Zealand | 2.4 | 2.3 | 2.8 | 2.7 | 3.1 | 3.3 | 3.1 | 3.3 | 3.4 | 3.3 | 3.3 | 3.3 |
| Switzerland | 2.1 | 1.7 | 2.0 | 1.9 | 1.8 | 1.8 | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 1.9 |
| United States | 2.2 | 1.7 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 | 2.4 | 2.3 | 2.2 | 2.0 | 2.0 |
| Economies in Transition | | | | | | | | | | | | |
| Eastern Europe | 4.9 | 2.7 | 3.4 | 3.3 | 3.1 | 2.0 | 3.4 | 5.3 | 3.8 | 3.3 | 2.9 | 2.8 |
| Bulgaria | 8.0 | 4.3 | 4.0 | 3.9 | 3.8 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 |
| Czech Republic | 5.0 | 5.6 | 4.8 | 4.4 | 4.3 | 4.1 | 3.8 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Hungary | 8.9 | 6.9 | 6.1 | 4.9 | 4.2 | 3.9 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Poland | 6.3 | 4.0 | 3.9 | 3.7 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Romania | 34.1 | 24.2 | 20.2 | 15.2 | 11.4 | 8.9 | 7.7 | 7.2 | 6.5 | 5.5 | 4.7 | 4.1 |
| Slovakia | 7.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.5 | 5.3 | 5.0 | 5.0 | 5.0 | 4.8 | 4.5 |
| Slovenia | 8.6 | 6.6 | 4.9 | 3.5 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Former Soviet Union | 2.2 | 1.7 | 2.3 | 2.4 | 2.4 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.3 |
| Russia | 21.8 | 15.2 | 14.3 | 11.3 | 8.9 | 6.4 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.8 |
| Ukraine | 12.5 | 9.0 | 6.9 | 5.4 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Baltics | | | | | | | | | | | | |
| Estonia | 6.0 | 3.9 | 3.4 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Latvia | 2.2 | 1.7 | 2.5 | 2.5 | 2.5 | 2.8 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Lithuania | 1.4 | 1.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Other Economies | | | | | | | | | | | | |
| Asia | -1.0 | 1.2 | 2.4 | 2.7 | 2.5 | 3.6 | 3.5 | 3.8 | 4.3 | 4.4 | 4.8 | 4.9 |
| China | 1.5 | 1.4 | 2.7 | 3.4 | 4.0 | 5.1 | 5.2 | 4.9 | 4.8 | 4.6 | 4.4 | 4.2 |
| Hong Kong | -1.0 | -1.3 | -1.2 | -0.3 | 0.2 | 0.4 | 0.5 | 0.7 | 0.8 | 0.8 | 0.9 | 0.9 |
| India | 5.2 | 3.8 | 5.9 | 6.3 | 8.0 | 6.3 | 6.2 | 6.4 | 6.3 | 6.3 | 6.2 | 6.2 |
| Indonesia | 14.9 | 10.4 | 6.0 | 5.8 | 6.3 | 5.8 | 5.6 | 5.4 | 5.3 | 5.3 | 5.2 | 5.2 |
| Malaysia | 2.8 | 3.3 | 3.0 | 3.3 | 3.6 | 3.0 | 3.3 | 3.0 | 2.1 | 2.1 | 2.1 | 2.2 |
| Pakistan | 5.6 | 9.6 | 7.9 | 7.5 | 7.1 | 6.4 | 6.4 | 6.9 | 6.8 | 6.7 | 6.6 | 6.6 |
| Philippines | 6.3 | 8.8 | 6.4 | 7.1 | 8.3 | 7.0 | 6.8 | 7.3 | 7.1 | 7.0 | 6.8 | 6.7 |
| South Korea | 3.2 | 2.7 | 4.8 | 5.0 | 4.7 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 |
| Taiwan | 0.6 | 0.1 | 0.7 | 0.8 | 0.8 | 0.9 | 1.0 | 0.9 | 0.9 | 0.8 | 0.6 | 0.6 |
| Thailand | 1.5 | 1.4 | 0.7 | 1.2 | 1.4 | 1.4 | 1.7 | 1.9 | 2.1 | 2.3 | 2.3 | 2.5 |
| Vietnam | 4.5 | 5.0 | 4.8 | 5.7 | 6.0 | 5.4 | 5.8 | 6.2 | 5.9 | 5.9 | 5.8 | 6.0 |
| Latin America | 0.3 | 1.2 | 5.3 | 5.5 | 5.3 | 5.2 | 4.6 | 5.1 | 4.9 | 4.7 | 4.5 | 4.3 |
| Argentina | -2.9 | 20.4 | 19.0 | 14.3 | 13.8 | 13.2 | 13.2 | 13.2 | 13.2 | 13.2 | 13.2 | 13.2 |
| Brazil | 8.6 | 7.2 | 7.1 | 6.9 | 6.8 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Columbia | 8.8 | 8.3 | 7.3 | 7.2 | 6.6 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Mexico | 6.1 | 8.1 | 6.4 | 6.4 | 6.0 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 |
| Paraguay | 11.8 | 9.6 | 9.4 | 9.0 | 8.8 | 8.5 | 8.2 | 7.9 | 7.7 | 7.5 | 7.5 | 7.5 |
| Uruguay | 6.7 | 6.5 | 5.9 | 6.0 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 |
| Venezuela | 13.3 | 14.4 | 14.3 | 12.0 | 9.9 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 |
| Africa | 2.7 | 3.2 | 2.9 | 2.4 | 2.4 | 2.2 | 2.1 | 0.9 | 1.6 | 0.9 | 1.4 | 1.3 |
| Algeria | 4.8 | 3.0 | 1.9 | 2.0 | 2.1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Egypt | 4.0 | 4.5 | 4.6 | 4.2 | 4.4 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| Morocco | 2.9 | 3.0 | 3.4 | 4.1 | 2.6 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| Nigeria | 13.3 | 12.8 | 9.5 | 9.4 | 9.9 | 11.1 | 11.2 | 11.0 | 10.9 | 10.7 | 10.7 | 10.7 |
| South Africa | 7.6 | 6.4 | 4.1 | 3.3 | 3.5 | 3.7 | 4.5 | 1.6 | 2.8 | 1.7 | 2.6 | 2.3 |
| Tunisia | 3.0 | 3.5 | 2.8 | 2.7 | 2.3 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Middle East | 0.8 | 1.8 | 2.2 | 2.3 | 2.7 | 2.1 | 1.3 | 2.2 | 2.2 | 2.1 | 2.4 | 2.4 |
| Iran | 14.4 | 12.1 | 12.3 | 11.3 | 10.3 | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 |
| Israel | -0.9 | 3.2 | 4.8 | 4.1 | 3.4 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Saudi Arabia | -3.8 | 1.2 | 1.2 | 1.9 | 1.7 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |

Source: International Financial Statistics January 2002 and Projections after 2001 are from WEFA/DRI.

Note: measure evolution of cost expressed in local currency.

Exchange Rate Projections (Local Currency per U.S. Dollar)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-----------------------------------|----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Developed Market Economies | (Percentage Change from Previous Year) | | | | | | | | | | | |
| Australia | 3.7 | -4.4 | -4.5 | -4.2 | -3.6 | 2.8 | -0.3 | -4.0 | -1.3 | -1.1 | 0.0 | 0.0 |
| Canada | 3.1 | -3.5 | -3.6 | -3.0 | -2.0 | 0.6 | -0.6 | -0.7 | -0.7 | -0.7 | -0.7 | -0.7 |
| European Union | 2.9 | -4.6 | -2.0 | -5.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Japan | 13.0 | 4.9 | -2.0 | -2.4 | -2.6 | -2.6 | -2.6 | -2.7 | -2.6 | -2.3 | -1.9 | -1.4 |
| New Zealand | 8.3 | -0.2 | -1.9 | -1.6 | -0.5 | 0.3 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | -0.1 |
| Switzerland | -0.8 | -3.3 | 0.3 | -6.4 | -3.2 | 2.5 | 0.0 | -4.6 | -1.4 | -0.7 | 0.0 | 0.0 |
| Economies in Transition | | | | | | | | | | | | |
| Eastern Europe | | | | | | | | | | | | |
| Bulgaria | 2.2 | -1.4 | -3.5 | -4.1 | 1.3 | -0.7 | -0.7 | -0.1 | -0.3 | 0.5 | 0.0 | 0.0 |
| Czech Republic | -2.8 | -1.9 | -2.6 | -2.5 | 2.4 | -0.6 | 0.2 | -0.1 | -0.3 | 0.6 | 0.0 | 0.0 |
| Hungary | 1.4 | -1.6 | -4.3 | -4.9 | 1.0 | -0.7 | -0.7 | -0.1 | -0.3 | 0.5 | 0.0 | 0.0 |
| Poland | -2.9 | 1.8 | 0.8 | 0.6 | 3.9 | -0.7 | -0.6 | -0.3 | -0.1 | 0.4 | 0.0 | 0.0 |
| Romania | 32.9 | 19.5 | 14.8 | 11.4 | 12.7 | 3.5 | 5.6 | 8.6 | 4.6 | 3.9 | 2.5 | 2.5 |
| Slovakia | 4.1 | -1.7 | -0.6 | -0.6 | 2.6 | -3.2 | -0.7 | -0.1 | -0.3 | 0.5 | 0.0 | 0.0 |
| Slovenia | 7.6 | -6.0 | -5.2 | -4.4 | 1.6 | -0.7 | -0.7 | -0.1 | -0.3 | 0.5 | 0.0 | 0.0 |
| Former Soviet Union | | | | | | | | | | | | |
| Russia | 3.9 | 10.5 | 10.2 | 8.0 | 4.7 | 2.7 | 2.5 | 2.5 | 2.2 | 2.0 | 2.0 | 2.0 |
| Ukraine | -1.1 | 2.7 | 6.6 | 5.3 | 3.7 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Baltics | | | | | | | | | | | | |
| Estonia | 2.2 | -5.1 | -4.2 | -3.9 | -2.0 | 2.1 | -1.0 | -4.1 | -1.6 | -0.5 | 0.0 | 0.0 |
| Latvia | 1.6 | -1.3 | -3.8 | -3.9 | -2.0 | 2.1 | -1.0 | -4.1 | -1.6 | -0.6 | 0.0 | 0.0 |
| Lithuania | 0.0 | -1.9 | -3.8 | -3.9 | -2.0 | 2.1 | -1.0 | -4.1 | -1.6 | -0.5 | 0.0 | 0.0 |
| Other Economies | | | | | | | | | | | | |
| Asia | | | | | | | | | | | | |
| China | 0.0 | 0.8 | 10.3 | 5.7 | 0.9 | 1.4 | -0.7 | -2.2 | 0.1 | 1.3 | 1.0 | 0.8 |
| Hong Kong | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| India | 5.2 | 8.4 | 6.3 | 8.2 | 4.4 | 4.6 | 4.2 | 4.1 | 4.1 | 4.0 | 3.9 | 3.8 |
| Indonesia | 21.0 | 1.0 | -3.0 | 4.1 | 3.4 | 3.7 | 3.2 | 3.0 | 2.8 | 2.7 | 2.7 | 2.6 |
| Malaysia | 0.0 | 3.6 | 3.0 | -1.4 | 3.1 | -0.2 | -0.4 | -0.6 | -0.6 | -0.7 | -0.7 | -0.6 |
| Pakistan | 18.7 | 9.2 | 6.2 | 4.5 | 4.7 | 4.6 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.3 |
| Philippines | 15.5 | 5.7 | 5.2 | 6.5 | 5.8 | 5.1 | 4.7 | 4.7 | 4.8 | 4.7 | 4.5 | 4.3 |
| South Korea | 14.1 | -2.0 | -2.1 | -1.1 | 0.2 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 |
| Taiwan | 8.0 | -0.1 | -2.5 | -0.9 | -0.5 | -1.0 | -1.0 | -1.1 | -1.1 | -1.2 | -1.3 | -1.3 |
| Thailand | 11.2 | -1.3 | -3.5 | -2.8 | -2.2 | -2.1 | -1.9 | -3.8 | -3.1 | -2.7 | -0.7 | -1.5 |
| Vietnam | 4.5 | 5.1 | 4.5 | 3.9 | 3.6 | 3.9 | 3.8 | 3.3 | 3.4 | 3.6 | 3.8 | 3.8 |
| Latin America | | | | | | | | | | | | |
| Argentina | 0.0 | 66.5 | 27.4 | 15.3 | 14.0 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 |
| Brazil | 28.2 | 24.3 | 8.2 | 6.1 | 6.0 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 |
| Columbia | 10.1 | 9.0 | 8.4 | 10.0 | 6.8 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 |
| Mexico | -0.1 | 5.7 | 5.0 | 4.2 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Paraguay | 6.1 | 5.8 | 5.4 | 5.1 | 4.8 | 4.5 | 4.2 | 4.0 | 3.8 | 3.5 | 3.5 | 3.5 |
| Uruguay | 10.1 | 15.3 | 9.0 | 8.9 | 8.7 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 |
| Venezuela | 7.0 | 12.5 | 17.5 | 10.2 | 9.5 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| Africa | | | | | | | | | | | | |
| Algeria | 2.2 | -0.9 | -0.6 | 1.2 | 0.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Egypt | 14.9 | 8.0 | 2.1 | 2.5 | 3.3 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Morocco | -0.5 | -1.4 | -3.9 | -0.6 | -0.8 | -0.6 | -0.3 | -0.2 | -0.1 | 0.0 | 0.0 | 0.0 |
| Nigeria | 14.9 | 9.9 | 10.2 | 10.1 | 9.8 | 9.6 | 9.3 | 9.1 | 9.0 | 8.8 | 8.8 | 8.8 |
| South Africa | 20.9 | 14.6 | 6.1 | 6.1 | 6.1 | 6.1 | 6.0 | 4.0 | 3.0 | 2.0 | 2.0 | 2.0 |
| Tunisia | 4.3 | -2.1 | 0.0 | -2.1 | -2.2 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Middle East | | | | | | | | | | | | |
| Iran | -2.5 | 7.3 | 9.7 | 10.6 | 6.8 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 |
| Israel | 3.6 | 5.0 | 3.1 | 1.8 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Saudi Arabia | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Source: International Financial Statistics January 2002 and Projections after 2001 are from WEFA/DRI.

Population Projections

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|--------------------------------|----------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Percentage Change from Previous Year) | | | | | | | | | | | |
| World | 1.27 | 1.25 | 1.22 | 1.20 | 1.17 | 1.14 | 1.12 | 1.10 | 1.08 | 1.05 | 1.04 | 1.02 |
| Market Economies | 0.50 | 0.49 | 0.48 | 0.46 | 0.44 | 0.43 | 0.41 | 0.39 | 0.37 | 0.36 | 0.35 | 0.34 |
| Australia | 1.01 | 0.98 | 0.95 | 0.92 | 0.89 | 0.86 | 0.84 | 0.82 | 0.79 | 0.77 | 0.76 | 0.74 |
| Canada | 1.01 | 0.98 | 0.96 | 0.93 | 0.91 | 0.90 | 0.88 | 0.87 | 0.85 | 0.84 | 0.83 | 0.82 |
| European Union | 0.24 | 0.23 | 0.22 | 0.20 | 0.18 | 0.16 | 0.14 | 0.12 | 0.10 | 0.09 | 0.07 | 0.06 |
| Japan | 0.18 | 0.16 | 0.14 | 0.11 | 0.09 | 0.05 | 0.02 | -0.02 | -0.06 | -0.10 | -0.14 | -0.18 |
| New Zealand | 1.16 | 1.14 | 1.11 | 1.08 | 1.04 | 1.01 | 0.97 | 0.94 | 0.90 | 0.87 | 0.84 | 0.80 |
| United States | 0.91 | 0.90 | 0.89 | 0.87 | 0.86 | 0.85 | 0.84 | 0.83 | 0.82 | 0.81 | 0.81 | 0.81 |
| Other Developed | -0.26 | -0.26 | -0.24 | -0.23 | -0.21 | -0.20 | -0.18 | -0.17 | -0.16 | -0.15 | -0.15 | -0.15 |
| Economies in Transition | | | | | | | | | | | | |
| Eastern Europe | 0.00 | -0.04 | -0.05 | -0.06 | -0.06 | -0.06 | -0.06 | -0.07 | -0.07 | -0.08 | -0.09 | -0.10 |
| Bulgaria | -1.14 | -1.12 | -1.09 | -1.08 | -1.06 | -1.05 | -1.04 | -1.03 | -1.01 | -1.00 | -0.99 | -1.00 |
| Czech Republic | -0.08 | -0.07 | -0.07 | -0.08 | -0.10 | -0.12 | -0.13 | -0.14 | -0.16 | -0.17 | -0.19 | -0.20 |
| Hungary | -0.32 | -0.31 | -0.29 | -0.29 | -0.30 | -0.30 | -0.31 | -0.31 | -0.32 | -0.32 | -0.33 | -0.33 |
| Poland | -0.03 | -0.02 | -0.01 | 0.01 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.02 | 0.01 | 0.00 |
| Romania | -0.21 | -0.21 | -0.21 | -0.21 | -0.21 | -0.22 | -0.22 | -0.22 | -0.23 | -0.24 | -0.25 | -0.26 |
| Slovakia | 0.13 | 0.14 | 0.14 | 0.14 | 0.13 | 0.13 | 0.12 | 0.11 | 0.10 | 0.09 | 0.08 | 0.07 |
| Slovenia | 0.13 | 0.14 | 0.14 | 0.13 | 0.12 | 0.10 | 0.08 | 0.06 | 0.04 | 0.02 | 0.00 | -0.03 |
| Other Eastern Europe | 0.69 | 0.47 | 0.39 | 0.33 | 0.31 | 0.29 | 0.27 | 0.26 | 0.24 | 0.22 | 0.21 | 0.19 |
| Former Soviet Union | -0.10 | -0.07 | -0.03 | 0.00 | 0.04 | 0.08 | 0.12 | 0.16 | 0.19 | 0.21 | 0.23 | 0.24 |
| Russia | -0.36 | -0.34 | -0.31 | -0.29 | -0.26 | -0.23 | -0.21 | -0.19 | -0.18 | -0.17 | -0.17 | -0.17 |
| Ukraine | -0.80 | -0.75 | -0.70 | -0.67 | -0.64 | -0.61 | -0.56 | -0.52 | -0.48 | -0.45 | -0.43 | -0.41 |
| Baltics | | | | | | | | | | | | |
| Estonia | -0.57 | -0.54 | -0.50 | -0.47 | -0.43 | -0.40 | -0.38 | -0.35 | -0.32 | -0.29 | -0.27 | -0.26 |
| Latvia | -0.82 | -0.78 | -0.75 | -0.71 | -0.67 | -0.63 | -0.60 | -0.56 | -0.53 | -0.49 | -0.46 | -0.44 |
| Lithuania | -0.28 | -0.26 | -0.24 | -0.22 | -0.19 | -0.16 | -0.13 | -0.10 | -0.07 | -0.04 | -0.01 | 0.01 |
| Other Economies | 1.51 | 1.48 | 1.45 | 1.41 | 1.38 | 1.35 | 1.32 | 1.30 | 1.27 | 1.24 | 1.22 | 1.20 |
| Asia | 1.29 | 1.27 | 1.24 | 1.20 | 1.16 | 1.12 | 1.10 | 1.07 | 1.04 | 1.01 | 0.98 | 0.97 |
| China | 0.89 | 0.88 | 0.85 | 0.80 | 0.76 | 0.72 | 0.69 | 0.66 | 0.62 | 0.59 | 0.57 | 0.56 |
| Hong Kong | 1.33 | 1.29 | 1.24 | 1.20 | 1.16 | 1.12 | 1.09 | 1.06 | 1.04 | 1.01 | 0.99 | 0.97 |
| India | 1.58 | 1.54 | 1.50 | 1.47 | 1.43 | 1.40 | 1.37 | 1.35 | 1.32 | 1.30 | 1.27 | 1.25 |
| Indonesia | 1.63 | 1.59 | 1.56 | 1.52 | 1.48 | 1.44 | 1.40 | 1.36 | 1.32 | 1.27 | 1.24 | 1.20 |
| Malaysia | 2.00 | 1.95 | 1.90 | 1.86 | 1.83 | 1.81 | 1.79 | 1.77 | 1.75 | 1.73 | 1.71 | 1.69 |
| Pakistan | 2.16 | 2.11 | 2.05 | 2.00 | 1.94 | 1.89 | 1.85 | 1.81 | 1.77 | 1.72 | 1.68 | 1.66 |
| Philippines | 2.07 | 2.03 | 1.99 | 1.95 | 1.91 | 1.87 | 1.83 | 1.79 | 1.76 | 1.72 | 1.69 | 1.65 |
| South Korea | 0.91 | 0.88 | 0.84 | 0.80 | 0.76 | 0.72 | 0.68 | 0.64 | 0.61 | 0.57 | 0.52 | 0.48 |
| Taiwan | 0.81 | 0.79 | 0.78 | 0.77 | 0.75 | 0.73 | 0.71 | 0.69 | 0.66 | 0.64 | 0.60 | 0.57 |
| Thailand | 0.93 | 0.90 | 0.87 | 0.85 | 0.82 | 0.79 | 0.76 | 0.72 | 0.69 | 0.66 | 0.62 | 0.59 |
| Vietnam | 1.48 | 1.45 | 1.43 | 1.41 | 1.39 | 1.36 | 1.32 | 1.29 | 1.26 | 1.23 | 1.22 | 1.21 |
| Other Asia | 1.18 | 1.17 | 1.16 | 1.15 | 1.14 | 1.12 | 1.11 | 1.09 | 1.07 | 1.05 | 1.03 | 1.01 |
| Latin America | 1.34 | 1.31 | 1.28 | 1.25 | 1.21 | 1.18 | 1.16 | 1.13 | 1.11 | 1.08 | 1.06 | 1.04 |
| Argentina | 1.16 | 1.14 | 1.13 | 1.11 | 1.07 | 1.05 | 1.03 | 1.01 | 0.99 | 0.96 | 0.92 | 0.90 |
| Brazil | 0.93 | 0.89 | 0.86 | 0.82 | 0.78 | 0.75 | 0.73 | 0.70 | 0.68 | 0.65 | 0.63 | 0.60 |
| Mexico | 1.52 | 1.49 | 1.46 | 1.42 | 1.38 | 1.35 | 1.32 | 1.29 | 1.26 | 1.22 | 1.19 | 1.17 |
| Paraguay | 2.66 | 2.62 | 2.59 | 2.56 | 2.53 | 2.50 | 2.47 | 2.44 | 2.42 | 2.39 | 2.36 | 2.33 |
| Other Latin America | 1.60 | 1.57 | 1.54 | 1.50 | 1.47 | 1.44 | 1.42 | 1.39 | 1.36 | 1.34 | 1.31 | 1.29 |

Population Projections (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-----------------|----------------------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Percentage Change from Previous Year) | | | | | | | | | | | |
| Africa | 2.08 | 2.02 | 1.96 | 1.89 | 1.83 | 1.77 | 1.73 | 1.69 | 1.65 | 1.61 | 1.58 | 1.58 |
| Algeria | 1.74 | 1.71 | 1.67 | 1.64 | 1.60 | 1.58 | 1.57 | 1.54 | 1.52 | 1.50 | 1.48 | 1.46 |
| Egypt | 1.72 | 1.69 | 1.65 | 1.61 | 1.57 | 1.53 | 1.50 | 1.48 | 1.44 | 1.41 | 1.38 | 1.35 |
| Morocco | 1.74 | 1.70 | 1.67 | 1.64 | 1.60 | 1.57 | 1.55 | 1.53 | 1.50 | 1.47 | 1.45 | 1.42 |
| Nigeria | 2.67 | 2.61 | 2.54 | 2.47 | 2.39 | 2.32 | 2.24 | 2.17 | 2.09 | 2.02 | 1.97 | 1.95 |
| South Africa | 0.38 | 0.14 | -0.10 | -0.34 | -0.58 | -0.76 | -0.88 | -1.00 | -1.11 | -1.21 | -1.25 | -1.21 |
| Tunisia | 1.16 | 1.14 | 1.11 | 1.08 | 1.05 | 1.03 | 1.02 | 1.02 | 1.00 | 0.99 | 0.97 | 0.96 |
| Other Africa | 2.30 | 2.24 | 2.18 | 2.11 | 2.05 | 1.99 | 1.95 | 1.90 | 1.85 | 1.81 | 1.78 | 1.78 |
| Middle East | 1.86 | 1.84 | 1.85 | 1.91 | 1.96 | 1.96 | 1.96 | 1.95 | 1.94 | 1.93 | 1.91 | 1.89 |
| Israel | 1.64 | 1.54 | 1.44 | 1.35 | 1.26 | 1.20 | 1.17 | 1.15 | 1.12 | 1.09 | 1.07 | 1.05 |
| Saudi Arabia | 3.33 | 3.32 | 3.32 | 3.32 | 3.32 | 3.33 | 3.33 | 3.33 | 3.33 | 3.33 | 3.31 | 3.29 |
| Other Near East | 1.92 | 1.91 | 1.93 | 2.04 | 2.15 | 2.15 | 2.15 | 2.15 | 2.14 | 2.12 | 2.10 | 2.07 |

World Agricultural Policy Assumptions

The FAPRI baseline assumes that all government programs and international agreements currently in effect will remain in place over the projection period. Several big policy changes occurred recently. China became a member of the WTO in December 2001 and Taiwan became a member as well in January 2002. China implements a “tariff only” regime in livestock. Tariff rates for fluid milk, NFD, WMP, cheese, and butter are reduced by about 55% in three equal steps. For wheat, corn, and rice, in-quota tariffs are set to 1% throughout the baseline, while the out-of-quota rate is 71% in 2002/03, decreasing to 68% in 2003/04. TRQs for grains increase in two equal increments and are held constant beginning in 2004/05. TRQs for soybeans, rapeseed, and palm oil increase annually until eliminated in 2006. The in-quota rate is 9% while the out-quota rate is 52.4%.

As of the end of March 2002, there is still considerable uncertainty regarding the new U.S. farm bill to be implemented in the coming years. Because a new farm policy has not been passed into law, the FAPRI outlook includes provisions of the 1996 U.S. FAIR Act. Although the FAIR Act includes provisions only through 2002, these provisions are extended at 2002 levels to the end of the baseline period. Loan rates are fixed in the baseline at the maximum levels allowed, and the Export Enhancement Program, though available, is not used in the projection period. The baseline assumes that no emergency spending package occurs in 2002 or thereafter.

NAFTA provisions are included in the FAPRI baseline. Tariffs on cereals and sugar have been decreasing and will be phased out by 2008. Mexico has been flexible with the management of its meat TRQs to accommodate demand for imports.

Regarding the European CAP, the provisions of the Berlin Accord are implemented in the baseline as outlined in the legislation, including the dairy sector reforms from 2005 to 2007. The core spirit of the CAP reform is to decrease the intervention support price in cereals, oilseeds, beef, and dairy, and producers are compensated with higher direct payments. Also, oilseed direct payments are progressively reduced and aligned with those for cereal production. Cereal and oilseed set-aside is set constant at 10% in the baseline. The limit on oilseed area under the Blair House Agreement is removed.

Although interrupted by the recent BSE crisis, Agenda 2000 reforms in the beef regime will continue. Several temporary support schemes were introduced, including Purchase for Destruction, which was later replaced by the Special Purchase Scheme, in effect until the end of 2001. The OTMS Scheme in the U.K. is scheduled for termination by 2002. Only a private storage aid and safety net intervention at a low price of 1560 euro per metric ton is envisioned in the long run.

The pre-Berlin Accord EU milk quota system is retained under the new regime. Quotas for all countries will be increased by 1.5% over the three-year period beginning in 2005. Butter and SMP intervention prices will be reduced by 15% in three equal steps beginning in 2005.

The Australian Dairy Market Support scheme was dismantled in 2000, while market price support for butter and NFD in Canada remain intact.

Among the multilateral trade agreements, the Uruguay Round Agreement of the WTO has had the largest impact on agricultural trade, with provisions for developing members being implemented until 2004. After 2004, all WTO provisions are held constant until 2011/12. The 2002 FAPRI baseline does not include any conjecture regarding future policy changes brought about by the Doha round initiated in November 2001 at the ministerial meeting of the WTO.

Agricultural Policy Assumptions for Crops

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------------|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| United States | | | | | | | | | | | |
| Policy Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Corn Loan | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 |
| Wheat Loan | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| Barley Loan | 76 | 79 | 81 | 81 | 79 | 78 | 77 | 76 | 76 | 76 | 76 |
| Rice Loan | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 |
| Cotton Loan | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 | 1,145 |
| Soybean Loan | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 |
| Cane Loan | 397 | 397 | 397 | 397 | 397 | 397 | 397 | 397 | 397 | 397 | 397 |
| Export Enhancement Program | (Million U.S. Dollars, Fiscal Year) | | | | | | | | | | |
| Program Expenditure | | | | | | | | | | | |
| Wheat | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Barley | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conservation Reserve Program | (Million Hectares) | | | | | | | | | | |
| Conservation Reserve Program | 13.6 | 14.0 | 14.4 | 14.6 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 | 14.7 |
| European Union | | | | | | | | | | | |
| Policy Prices | (Euro per Metric Ton) | | | | | | | | | | |
| Cereal Intervention | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 | 101.3 |
| Rice Intervention | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 | 315.9 |
| White Sugar Intervention | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 | 631.9 |
| Sugar Beet Basic Price | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 |
| Cereals Compensatory Payment | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| Subsidized Export Limits | (Thousand Metric Tons) | | | | | | | | | | |
| Wheat | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 | 14,438 |
| Coarse Grains | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 | 10,843 |
| Production Aid | (Euro per Ton) | | | | | | | | | | |
| Oilseeds | 75.3 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| Oilseed Max. Guaranteed Area | (Thousand Hectares) | | | | | | | | | | |
| Oilseed Max. Guaranteed Area | 5,482 | | | | | | | | | | |
| Set-aside Rate * | (Percent) | | | | | | | | | | |
| Crops | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Japan | | | | | | | | | | | |
| Policy Prices | (Yen per Metric Ton) | | | | | | | | | | |
| Rice Resale (dom. prod.) | 295,850 | 294,950 | 293,950 | 292,950 | 291,950 | 290,950 | 289,950 | 289,950 | 289,950 | 289,950 | 289,950 |
| South Korea | | | | | | | | | | | |
| Minimum Import Access Commitment | (Thousand Metric Tons) | | | | | | | | | | |
| Rice | 128 | 154 | 180 | 205 | 205 | 205 | 205 | 205 | 205 | 205 | 205 |
| Corn | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 | 6,102 |

* Average set-aside prior to exemption for small producers.

Agricultural Policy Assumptions for Livestock and Dairy Products

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| European Union | | | | | | | | | | | |
| Policy Prices | (Euro per Metric Ton) | | | | | | | | | | |
| Beef Intervention | 3,013 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 | 2,780 |
| Pork Basic | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 | 1,510 |
| GATT Maximum | | | | | | | | | | | |
| Subsidized Exports | (Million Metric Tons) | | | | | | | | | | |
| Beef | 822 | 822 | 822 | 822 | 822 | 822 | 822 | 822 | 822 | 822 | 822 |
| Pork | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 |
| Poultry | 286 | 286 | 286 | 286 | 286 | 286 | 286 | 286 | 286 | 286 | 286 |
| Milk Delivery Quota: E-15 | | | | | | | | | | | |
| | 119 | 119 | 119 | 119 | 119 | 120 | 120 | 120 | 120 | 120 | 120 |
| (Euro per Metric Ton) | | | | | | | | | | | |
| Target Price for Milk | 310 | 310 | 310 | 310 | 301 | 284 | 266 | 257 | 257 | 257 | 257 |
| Intervention Price for Butter | 3,282 | 3,282 | 3,282 | 3,282 | 3,118 | 2,954 | 2,790 | 2,790 | 2,790 | 2,790 | 2,790 |
| Intervention Price for SMP | 2,055 | 2,055 | 2,055 | 2,055 | 1,952 | 1,850 | 1,747 | 1,747 | 1,747 | 1,747 | 1,747 |
| SMP Feed Subsidy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GATT Maximum | | | | | | | | | | | |
| Subsidized Exports | (Thousand Metric Tons) | | | | | | | | | | |
| Butter | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 | 399 |
| SMP | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 | 273 |
| Cheese | 321 | 321 | 321 | 321 | 321 | 321 | 321 | 321 | 321 | 321 | 321 |
| Other Milk Products | 958 | 958 | 958 | 958 | 958 | 958 | 958 | 958 | 958 | 958 | 958 |
| Canada | | | | | | | | | | | |
| (Canadian Cents per Liter) | | | | | | | | | | | |
| Target Price for Industrial Milk | 58 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 64 | 65 | 66 |
| (Canadian Dollars per Kilogram) | | | | | | | | | | | |
| Support Price, Butter | 5.63 | 5.81 | 5.87 | 5.92 | 5.97 | 6.03 | 6.08 | 6.13 | 6.19 | 6.25 | 6.30 |
| Support Price, NFD | 4.76 | 4.91 | 4.98 | 5.05 | 5.12 | 5.19 | 5.27 | 5.34 | 5.41 | 5.49 | 5.57 |

Commodity Price Projections

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Wheat | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB U.S. Gulf | 126 | 131 | 133 | 137 | 138 | 143 | 145 | 148 | 150 | 154 | 156 |
| CIF Rotterdam | 149 | 154 | 157 | 162 | 163 | 168 | 170 | 174 | 177 | 182 | 184 |
| Canadian Thunder Bay | 102 | 106 | 107 | 112 | 114 | 118 | 120 | 124 | 126 | 130 | 132 |
| Australian Wheat Board | 81 | 84 | 84 | 87 | 95 | 97 | 93 | 98 | 100 | 105 | 107 |
| Rice | | | | | | | | | | | |
| FOB U.S. Houston | 236 | 240 | 247 | 254 | 262 | 269 | 276 | 283 | 291 | 299 | 307 |
| FOB Bangkok 15% Broken | 166 | 171 | 176 | 181 | 186 | 190 | 195 | 200 | 206 | 211 | 217 |
| FOB Bangkok 100% B Grade | 175 | 181 | 186 | 191 | 197 | 202 | 208 | 213 | 219 | 225 | 232 |
| Corn | | | | | | | | | | | |
| FOB U.S. Gulf | 92 | 99 | 101 | 103 | 104 | 105 | 107 | 108 | 110 | 111 | 113 |
| CIF Rotterdam | 103 | 111 | 114 | 115 | 116 | 118 | 120 | 121 | 123 | 125 | 127 |
| Barley | | | | | | | | | | | |
| FOB Pacific Northwest | 109 | 110 | 113 | 114 | 115 | 117 | 119 | 121 | 122 | 124 | 126 |
| Sorghum | | | | | | | | | | | |
| FOB U.S. Gulf | 95 | 100 | 101 | 103 | 104 | 105 | 106 | 107 | 108 | 110 | 112 |
| Soybeans | | | | | | | | | | | |
| FOB Decatur | 162 | 160 | 163 | 169 | 174 | 181 | 188 | 194 | 199 | 206 | 211 |
| CIF Rotterdam | 188 | 186 | 189 | 196 | 202 | 209 | 217 | 224 | 229 | 237 | 242 |
| Soybean Oil | | | | | | | | | | | |
| FOB Decatur | 342 | 347 | 348 | 356 | 364 | 373 | 383 | 396 | 408 | 422 | 437 |
| FOB Rotterdam | 389 | 395 | 395 | 405 | 414 | 423 | 435 | 448 | 462 | 477 | 493 |
| Soybean Meal | | | | | | | | | | | |
| FOB Decatur 48% | 174 | 170 | 176 | 182 | 187 | 194 | 201 | 206 | 211 | 216 | 220 |
| CIF Rotterdam | 179 | 176 | 181 | 187 | 192 | 198 | 205 | 210 | 214 | 219 | 223 |
| Rapeseed | | | | | | | | | | | |
| CIF Hamburg | 225 | 208 | 220 | 225 | 227 | 231 | 235 | 237 | 240 | 243 | 246 |
| Cash Vancouver | 235 | 227 | 247 | 257 | 258 | 263 | 269 | 273 | 278 | 283 | 289 |
| Rapeseed Oil | | | | | | | | | | | |
| FOB Rotterdam | 449 | 438 | 462 | 475 | 484 | 494 | 506 | 515 | 525 | 534 | 545 |
| Rapeseed Meal | | | | | | | | | | | |
| FOB Hamburg | 138 | 129 | 136 | 136 | 139 | 143 | 147 | 149 | 151 | 154 | 156 |
| Sugar | | | | | | | | | | | |
| FOB Caribbean | 190 | 186 | 199 | 199 | 211 | 215 | 216 | 222 | 227 | 232 | 239 |
| New York Spot | 465 | 458 | 439 | 427 | 418 | 409 | 408 | 407 | 402 | 396 | 394 |
| Cotton | | | | | | | | | | | |
| Cotlook A Index | 901 | 1,017 | 1,112 | 1,180 | 1,227 | 1,267 | 1,313 | 1,367 | 1,418 | 1,469 | 1,524 |
| U.S. Farm | 750 | 837 | 911 | 983 | 1,041 | 1,091 | 1,143 | 1,200 | 1,258 | 1,317 | 1,378 |

Commodity Price Projections (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Beef | | | | | | | | | | | |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Nebraska Direct Fed-Steer | 1,597 | 1,641 | 1,684 | 1,730 | 1,681 | 1,613 | 1,545 | 1,506 | 1,481 | 1,507 | 1,543 |
| U.S. Retail | 7,460 | 7,580 | 7,770 | 7,922 | 7,950 | 7,939 | 7,925 | 7,914 | 7,907 | 7,957 | 8,191 |
| Steer Price, A1-A2, Edmonton | 1,490 | 1,531 | 1,570 | 1,612 | 1,561 | 1,494 | 1,425 | 1,385 | 1,360 | 1,384 | 1,419 |
| Australian Export (CIF U.S.) | 2,120 | 2,101 | 2,107 | 2,136 | 2,000 | 1,859 | 1,737 | 1,682 | 1,655 | 1,720 | 1,791 |
| Pork | | | | | | | | | | | |
| Barrows and Gilts National Base | | | | | | | | | | | |
| 51-52% Lean Equivalent | 1,010 | 984 | 892 | 950 | 987 | 1,012 | 957 | 915 | 879 | 929 | 997 |
| U.S. Retail | 5,938 | 5,932 | 5,904 | 6,075 | 6,209 | 6,354 | 6,351 | 6,338 | 6,327 | 6,495 | 6,638 |
| Ontario Hogs Index | 1,132 | 1,087 | 952 | 1,022 | 1,067 | 1,103 | 1,026 | 967 | 916 | 982 | 1,073 |
| Chicken | | | | | | | | | | | |
| U.S. 12-City Wholesale | 1,304 | 1,306 | 1,315 | 1,323 | 1,325 | 1,320 | 1,317 | 1,330 | 1,339 | 1,353 | 1,365 |
| U.S. Retail | 3,477 | 3,484 | 3,536 | 3,603 | 3,618 | 3,616 | 3,613 | 3,653 | 3,702 | 3,744 | 3,802 |
| Turkey | | | | | | | | | | | |
| U.S. Wholesale | 1,462 | 1,470 | 1,489 | 1,510 | 1,511 | 1,508 | 1,506 | 1,509 | 1,516 | 1,522 | 1,532 |
| U.S. Retail | 2,440 | 2,453 | 2,484 | 2,520 | 2,535 | 2,533 | 2,531 | 2,552 | 2,580 | 2,597 | 2,626 |
| Milk | | | | | | | | | | | |
| U.S. All Milk | 329 | 294 | 293 | 293 | 292 | 291 | 291 | 292 | 294 | 297 | 298 |
| Canadian Target, Industrial | 364 | 383 | 403 | 422 | 437 | 441 | 449 | 458 | 467 | 477 | 486 |
| Canadian Fluid Milk | 409 | 429 | 451 | 470 | 486 | 489 | 497 | 506 | 515 | 524 | 533 |
| Australian Industrial Milk | 135 | 134 | 137 | 139 | 141 | 142 | 144 | 147 | 150 | 152 | 154 |
| Australian Fluid Milk | 185 | 182 | 185 | 187 | 189 | 192 | 195 | 199 | 202 | 205 | 209 |
| Cheese | | | | | | | | | | | |
| FOB Northern Europe | 2,178 | 2,051 | 2,108 | 2,165 | 2,202 | 2,221 | 2,266 | 2,334 | 2,392 | 2,445 | 2,497 |
| U.S. Wholesale | 3,194 | 2,856 | 2,865 | 2,876 | 2,875 | 2,867 | 2,874 | 2,886 | 2,906 | 2,932 | 2,940 |
| Canadian Wholesale | 5,047 | 5,296 | 5,586 | 5,856 | 6,079 | 6,144 | 6,311 | 6,467 | 6,628 | 6,799 | 6,972 |
| Australian Export | 2,747 | 2,657 | 2,698 | 2,738 | 2,764 | 2,777 | 2,809 | 2,857 | 2,898 | 2,935 | 2,972 |
| Butter | | | | | | | | | | | |
| FOB Northern Europe | 1,334 | 1,393 | 1,456 | 1,498 | 1,559 | 1,585 | 1,629 | 1,690 | 1,765 | 1,836 | 1,911 |
| U.S. Wholesale | 3,701 | 3,067 | 3,019 | 3,026 | 2,962 | 2,967 | 2,907 | 2,961 | 2,983 | 3,036 | 2,994 |
| Australian Export | 1,735 | 1,783 | 1,835 | 1,869 | 1,920 | 1,942 | 1,977 | 2,028 | 2,090 | 2,148 | 2,209 |
| Nonfat Dry Milk | | | | | | | | | | | |
| FOB Northern Europe | 2,017 | 1,739 | 1,772 | 1,788 | 1,813 | 1,843 | 1,880 | 1,932 | 1,963 | 1,993 | 2,021 |
| U.S. Wholesale | 2,200 | 2,016 | 2,012 | 2,001 | 2,023 | 2,006 | 2,039 | 2,023 | 2,030 | 2,024 | 2,043 |
| Australian Export | 2,164 | 1,888 | 1,921 | 1,938 | 1,963 | 1,992 | 2,029 | 2,080 | 2,110 | 2,141 | 2,168 |

Policy Prices and World Prices by Commodity

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Wheat | | | | | | | | | | | |
| | (U.S. Dollars per Metric Ton, Marketing Year) | | | | | | | | | | |
| EU Intervention | 91 | 95 | 97 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 |
| FOB U.S. Gulf | 126 | 131 | 133 | 137 | 138 | 143 | 145 | 148 | 150 | 154 | 156 |
| Canadian Thunder Bay | 102 | 106 | 107 | 112 | 114 | 118 | 120 | 124 | 126 | 130 | 132 |
| Australian Wheat Board | 81 | 84 | 84 | 87 | 95 | 97 | 93 | 98 | 100 | 105 | 107 |
| Barley | | | | | | | | | | | |
| EU Intervention | 91 | 95 | 97 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 |
| FOB U.S. Pacific Northwest | 109 | 110 | 113 | 114 | 115 | 117 | 119 | 121 | 122 | 124 | 126 |
| Corn | | | | | | | | | | | |
| EU Intervention | 91 | 95 | 97 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 |
| FOB U.S. Gulf | 92 | 99 | 101 | 103 | 104 | 105 | 107 | 108 | 110 | 111 | 113 |
| Rice | | | | | | | | | | | |
| FOB Bangkok 15% Broken | 166 | 171 | 176 | 181 | 186 | 190 | 195 | 200 | 206 | 211 | 217 |
| Soybeans | | | | | | | | | | | |
| U.S. Loan Rate | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 | 193 |
| FOB Decatur | 162 | 160 | 163 | 169 | 174 | 181 | 188 | 194 | 199 | 206 | 211 |
| Rapeseed | | | | | | | | | | | |
| Cash Vancouver | 235 | 227 | 247 | 257 | 258 | 263 | 269 | 273 | 278 | 283 | 289 |
| Cotton | | | | | | | | | | | |
| Cotlook A Index | 901 | 1,017 | 1,112 | 1,180 | 1,227 | 1,267 | 1,313 | 1,367 | 1,418 | 1,469 | 1,524 |

Policy Prices and World Prices by Commodity (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|------------------------------|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Beef | | | | | | | | | | | |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| EU Intervention | 2,697 | 2,609 | 2,661 | 2,826 | 2,826 | 2,826 | 2,826 | 2,826 | 2,826 | 2,826 | 2,826 |
| Japanese Farm | | | | | | | | | | | |
| Dairy beef | 7,344 | 7,333 | 7,713 | 8,093 | 8,467 | 8,868 | 9,276 | 9,708 | 10,137 | 10,582 | 10,985 |
| Wagyu beef | 14,670 | 13,565 | 13,627 | 14,016 | 14,543 | 15,330 | 16,134 | 16,971 | 17,644 | 18,304 | 18,709 |
| Nebraska Direct | | | | | | | | | | | |
| Fed Steer Price | 1,597 | 1,641 | 1,684 | 1,730 | 1,681 | 1,613 | 1,545 | 1,506 | 1,481 | 1,507 | 1,543 |
| U.S. Retail | 7,460 | 7,580 | 7,770 | 7,922 | 7,950 | 7,939 | 7,925 | 7,914 | 7,907 | 7,957 | 8,191 |
| Pork | | | | | | | | | | | |
| EU Basic | 1,352 | 1,417 | 1,446 | 1,535 | 1,535 | 1,535 | 1,535 | 1,535 | 1,535 | 1,535 | 1,535 |
| Japanese Wholesale | 3,906 | 3,786 | 3,762 | 3,969 | 4,087 | 4,202 | 4,217 | 4,283 | 4,353 | 4,548 | 4,725 |
| U.S. Barrows, Gilts | 1,010 | 984 | 892 | 950 | 987 | 1,012 | 957 | 915 | 879 | 929 | 997 |
| U.S. Retail | 5,938 | 5,932 | 5,904 | 6,075 | 6,209 | 6,354 | 6,351 | 6,338 | 6,327 | 6,495 | 6,638 |
| Broilers | | | | | | | | | | | |
| EU Producer | 1,089 | 1,134 | 1,162 | 1,238 | 1,250 | 1,269 | 1,283 | 1,298 | 1,311 | 1,326 | 1,344 |
| Japanese Wholesale | 2,023 | 2,089 | 2,135 | 2,210 | 2,274 | 2,342 | 2,415 | 2,505 | 2,590 | 2,685 | 2,772 |
| U.S. 12-City Wholesale | 1,304 | 1,306 | 1,315 | 1,323 | 1,325 | 1,320 | 1,317 | 1,330 | 1,339 | 1,353 | 1,365 |
| U.S. Retail | 3,477 | 3,484 | 3,536 | 3,603 | 3,618 | 3,616 | 3,613 | 3,653 | 3,702 | 3,744 | 3,802 |
| Butter | | | | | | | | | | | |
| EU Intervention | 2,938 | 3,081 | 3,142 | 3,337 | 3,170 | 3,003 | 2,836 | 2,836 | 2,836 | 2,836 | 2,836 |
| U.S. CCC Purchase | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| U.S. Wholesale | 3,701 | 3,067 | 3,019 | 3,026 | 2,962 | 2,967 | 2,907 | 2,961 | 2,983 | 3,036 | 2,994 |
| FOB Northern Europe | 1,334 | 1,393 | 1,456 | 1,498 | 1,559 | 1,585 | 1,629 | 1,690 | 1,765 | 1,836 | 1,911 |
| Canadian Support | 3,678 | 3,932 | 4,116 | 4,281 | 4,409 | 4,422 | 4,488 | 4,559 | 4,630 | 4,703 | 4,778 |
| Australian Export | 1,735 | 1,783 | 1,835 | 1,869 | 1,920 | 1,942 | 1,977 | 2,028 | 2,090 | 2,148 | 2,209 |
| Nonfat Dry Milk | | | | | | | | | | | |
| EU Intervention | 1,840 | 1,929 | 1,967 | 2,089 | 1,984 | 1,881 | 1,776 | 1,776 | 1,776 | 1,776 | 1,776 |
| U.S. CCC Purchase | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| U.S. Wholesale | 2,200 | 2,016 | 2,012 | 2,001 | 2,023 | 2,006 | 2,039 | 2,023 | 2,030 | 2,024 | 2,043 |
| FOB Northern Europe | 2,017 | 1,739 | 1,772 | 1,788 | 1,813 | 1,843 | 1,880 | 1,932 | 1,963 | 1,993 | 2,021 |
| Canadian Support | 3,109 | 3,323 | 3,495 | 3,654 | 3,782 | 3,811 | 3,888 | 3,968 | 4,050 | 4,135 | 4,221 |
| Australian Export | 2,164 | 1,888 | 1,921 | 1,938 | 1,963 | 1,992 | 2,029 | 2,080 | 2,110 | 2,141 | 2,168 |
| Cheese | | | | | | | | | | | |
| U.S. CCC Purchase | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| U.S. Wholesale | 3,194 | 2,856 | 2,865 | 2,876 | 2,875 | 2,867 | 2,874 | 2,886 | 2,906 | 2,932 | 2,940 |
| FOB Northern Europe | 2,178 | 2,051 | 2,108 | 2,165 | 2,202 | 2,221 | 2,266 | 2,334 | 2,392 | 2,445 | 2,497 |
| Canadian Wholesale | 5,047 | 5,296 | 5,586 | 5,856 | 6,079 | 6,144 | 6,311 | 6,467 | 6,628 | 6,799 | 6,972 |
| Australian Export | 2,747 | 2,657 | 2,698 | 2,738 | 2,764 | 2,777 | 2,809 | 2,857 | 2,898 | 2,935 | 2,972 |
| Milk | | | | | | | | | | | |
| EU Target | 277 | 291 | 297 | 315 | 306 | 288 | 270 | 261 | 261 | 261 | 261 |
| U.S. Support | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| U.S. All Milk | 329 | 294 | 293 | 293 | 292 | 291 | 291 | 292 | 294 | 297 | 298 |
| Canadian Target, Industrial | 364 | 383 | 403 | 422 | 437 | 441 | 449 | 458 | 467 | 477 | 486 |
| Canadian Fluid Milk, Ontario | 409 | 429 | 451 | 470 | 486 | 489 | 497 | 506 | 515 | 524 | 533 |
| Australian Industrial Milk | 135 | 134 | 137 | 139 | 141 | 142 | 144 | 147 | 150 | 152 | 154 |
| Australian Fluid Milk | 185 | 182 | 185 | 187 | 189 | 192 | 195 | 199 | 202 | 205 | 209 |

WORLD WHEAT

World Wheat

From its peak in 1995/96 to its dip in 1999/00, world wheat price decreased by almost 50%. As a result of less area, lower world stocks, and sustained demand, the world wheat price has begun to recover over the last two years. Over the next ten years, growing demand from international markets and a decreasing stock-to-use ratio maintain an upward pressure on the wheat price. The Gulf FOB wheat price is projected to grow 2.1% annually over the baseline.

In 2001/02, world wheat area totals 214.6 mha, only 0.1 mha above its 1994/95 record-low level. Fueled by the recovery in price and rebounds in the EU and the U.S., world wheat area increases by 1.1 mha in 2002/03. World area grows a meager 0.11% annually, adding 2.5 mha throughout the baseline. The 90.6 mmt increase in world wheat production is projected to come primarily from yield growth.

The very wet autumn and winter of 2000/01 severely affected yields and area in the EU. In 2002/03, recovery of yields and equalization of oilseeds and grain payments prompt EU production to bounce back to its 2000/01 level. Because of a relatively weak euro, the EU is able to export without subsidization. By 2011/12, the EU exports 22.8 mmt.

Over the baseline, the devaluation of the peso enhances the competitiveness of Argentine exports and low real income growth depresses domestic use. As a result, production is projected to grow 34.2% through both area expansion and yield growth, while Argentine exports increase by 47.1%, reaching 18.4 mmt in 2011/12.

Canadian wheat area is projected to decline over the next ten years, mainly because of area shifting to oilseeds. With yields returning to trend after a poor 2001/02 crop, Canada produces 25.7 mmt in 2002/03. Production then grows 1.1% annually, to reach 28.8 mmt by 2011/12. Canadian net exports increase by 3 mmt over the projection period, totaling 18.9 mmt in 2011/12. Australian exports increase by 2.5 mmt over the baseline period, reaching nearly 20 mmt by 2011/02.

More than half of the increase in world net imports comes from Asian countries. Growing food use needs and trade liberalization result in an additional 16.9 mmt of imports by these countries over the baseline. Middle Eastern and African countries increase their imports by 8.1 mmt to meet their fast-growing food consumption.

Since 1996/97, China has been a relatively small player on wheat markets, alternating as a net importer and a net exporter. Starting in 2002/03, in-quota imports in China are subject to a low tariff that exerts a downward pressure on domestic supply. As a result, Chinese imports increase rapidly in the first four years of accession. Chinese imports are projected to reach 5.7 mmt by 2006/07 and then remain stable throughout the rest of the projection period.

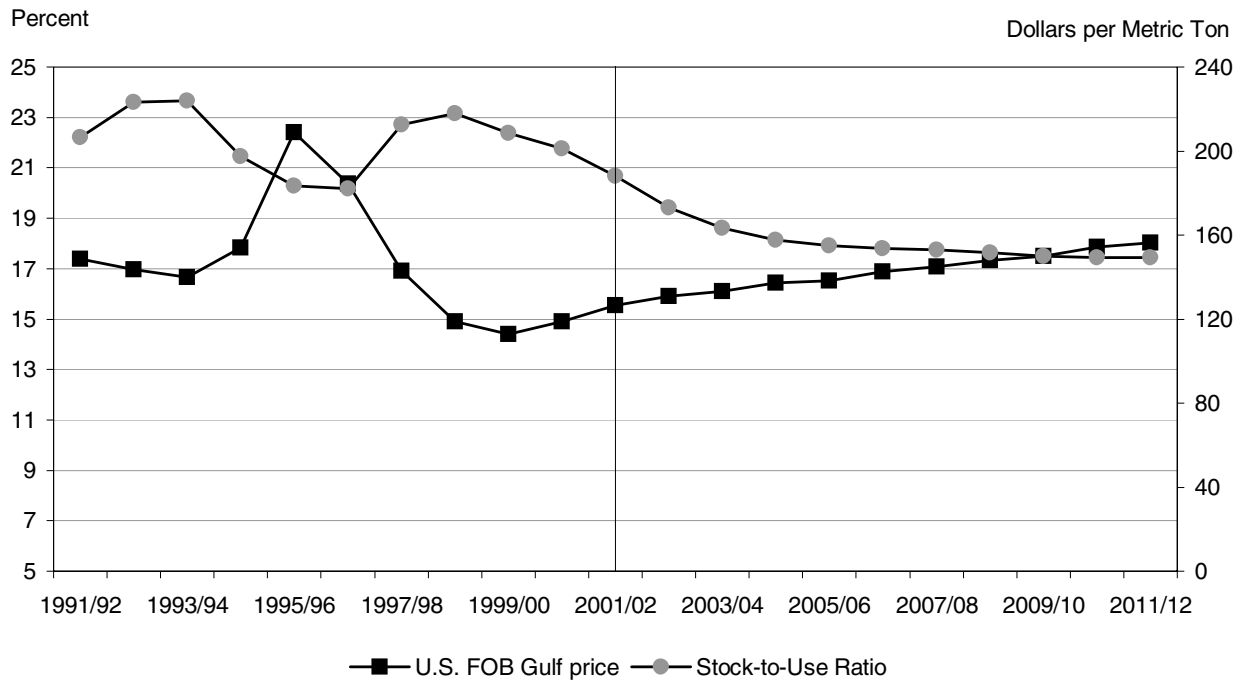
Domestic consumption in India is projected to resume in 2002/03, while export subsidy programs are projected to lower stocks. This results in a steep decrease in Indian net exports starting in 2003/04. India is projected to become a net importer by 2009/10, with net imports reaching a level of 1.3 mmt by 2011/12.

World wheat net trade is projected to grow slightly more than 3% annually, reaching 115.3 mmt by 2011/12. Despite exports increasing by 3.1 mmt, the U.S. is expected to lose market shares over the next ten years, as the EU and Argentina capture most of the increase in net trade.

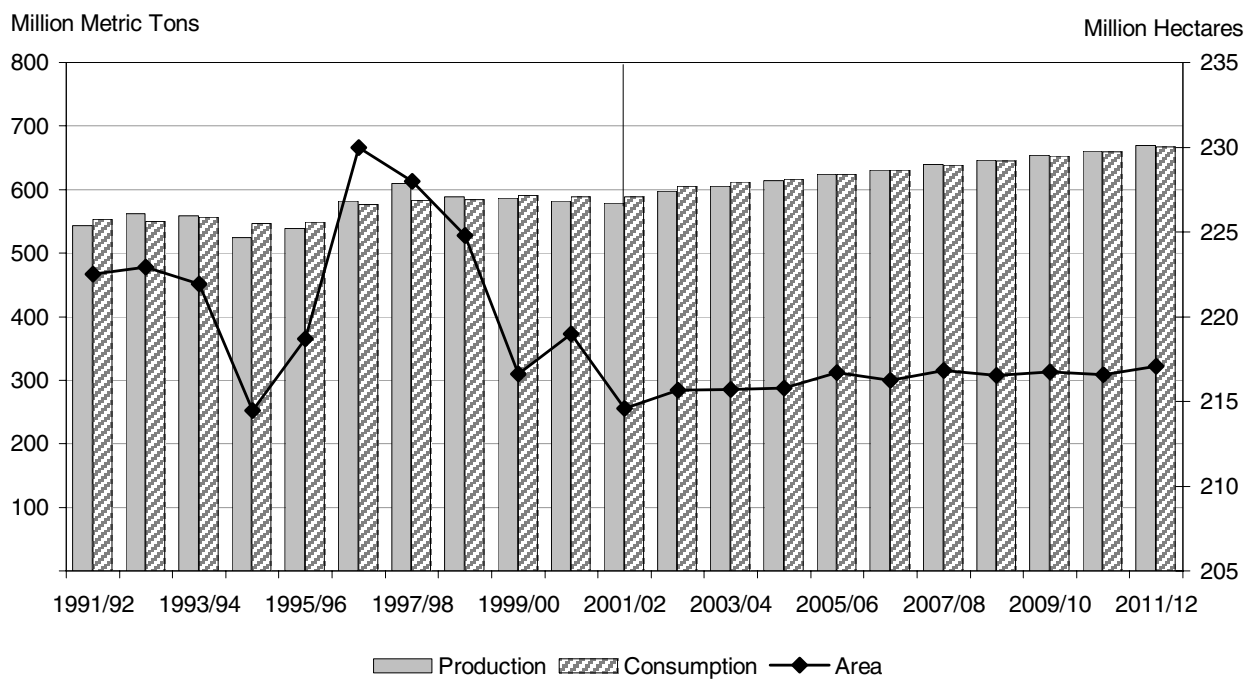
Wheat Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------|-------------------------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 12,475 | 13,619 | 14,507 | 15,048 | 15,608 | 15,937 | 16,503 | 16,903 | 17,400 | 17,808 | 18,354 |
| Australia | 17,450 | 16,743 | 16,812 | 17,108 | 17,528 | 17,954 | 18,342 | 18,703 | 19,103 | 19,518 | 19,954 |
| Canada | 15,850 | 17,595 | 17,645 | 17,968 | 18,135 | 18,348 | 18,490 | 18,663 | 18,753 | 18,854 | 18,906 |
| European Union | 6,675 | 11,525 | 12,727 | 13,691 | 15,749 | 16,586 | 17,574 | 18,478 | 19,944 | 21,519 | 22,756 |
| Czech Republic | 700 | 655 | 609 | 564 | 560 | 538 | 520 | 500 | 481 | 475 | 460 |
| Hungary | 1,900 | 2,035 | 2,006 | 1,991 | 2,013 | 2,041 | 2,072 | 2,099 | 2,126 | 2,157 | 2,189 |
| Russia | 1,500 | 763 | 695 | 964 | 990 | 1,184 | 1,291 | 1,451 | 1,527 | 1,693 | 1,742 |
| Ukraine | 3,900 | 2,570 | 2,551 | 2,822 | 3,019 | 3,120 | 3,191 | 3,242 | 3,282 | 3,376 | 3,479 |
| United States | 24,631 | 23,840 | 23,613 | 23,983 | 24,122 | 24,830 | 25,226 | 25,843 | 26,241 | 27,041 | 27,472 |
| Total Net Exports | 85,081 | 89,345 | 91,166 | 94,141 | 97,724 | 100,537 | 103,208 | 105,882 | 108,856 | 112,441 | 115,312 |
| Net Importers | | | | | | | | | | | |
| Japan | 5,200 | 5,326 | 5,327 | 5,326 | 5,323 | 5,319 | 5,313 | 5,305 | 5,295 | 5,283 | 5,268 |
| Other Former Soviet Union | 820 | 329 | 474 | 519 | 516 | 502 | 472 | 436 | 394 | 353 | 318 |
| Other Western Europe | 435 | 444 | 434 | 427 | 423 | 418 | 414 | 409 | 404 | 399 | 395 |
| Other Eastern Europe | -590 | -600 | -947 | -1,032 | -1,156 | -1,176 | -1,268 | -1,306 | -1,368 | -1,417 | -1,516 |
| Poland | 150 | 375 | 489 | 614 | 707 | 772 | 847 | 897 | 963 | 990 | 1,034 |
| China | 500 | 1,343 | 2,303 | 4,478 | 5,336 | 5,700 | 5,465 | 5,413 | 5,084 | 5,851 | 5,340 |
| High-Income East Asia | 5,975 | 6,341 | 6,471 | 6,530 | 6,626 | 6,688 | 6,782 | 6,845 | 6,935 | 6,995 | 7,084 |
| India | -2,900 | -3,093 | -2,724 | -2,449 | -2,245 | -1,531 | -1,087 | -513 | 122 | 707 | 1,295 |
| Pakistan | -500 | 373 | 400 | 532 | 625 | 779 | 836 | 1,027 | 1,179 | 1,344 | 1,473 |
| Other Asia | 13,890 | 14,387 | 14,788 | 15,104 | 15,577 | 15,924 | 16,426 | 16,898 | 17,452 | 17,941 | 18,562 |
| Brazil | 6,500 | 6,810 | 6,873 | 6,841 | 6,862 | 6,953 | 7,053 | 7,157 | 7,288 | 7,426 | 7,540 |
| Mexico | 2,700 | 2,612 | 2,753 | 2,898 | 3,073 | 3,220 | 3,380 | 3,545 | 3,713 | 3,864 | 4,015 |
| Other Latin America | 9,045 | 9,403 | 9,734 | 9,952 | 10,317 | 10,522 | 10,872 | 11,116 | 11,441 | 11,707 | 12,083 |
| Algeria | 4,500 | 4,346 | 4,457 | 4,598 | 4,764 | 4,945 | 5,125 | 5,320 | 5,515 | 5,708 | 5,906 |
| Egypt | 5,800 | 5,945 | 6,077 | 6,175 | 6,280 | 6,351 | 6,433 | 6,504 | 6,577 | 6,633 | 6,695 |
| Iran | 6,500 | 5,485 | 5,357 | 5,444 | 5,741 | 5,936 | 6,255 | 6,533 | 6,885 | 7,191 | 7,565 |
| Morocco | 2,730 | 2,882 | 3,042 | 3,149 | 3,240 | 3,343 | 3,456 | 3,575 | 3,690 | 3,810 | 3,933 |
| Tunisia | 1,550 | 1,697 | 1,757 | 1,795 | 1,846 | 1,831 | 1,839 | 1,832 | 1,838 | 1,822 | 1,829 |
| Other Africa/Middle East | 20,090 | 22,220 | 21,348 | 20,498 | 21,035 | 21,124 | 21,662 | 21,935 | 22,438 | 22,778 | 23,416 |
| Rest of World | 420 | 454 | 487 | 476 | 567 | 651 | 666 | 688 | 743 | 791 | 811 |
| Residual | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 | 2,266 |
| Total Net Imports | 85,081 | 89,345 | 91,166 | 94,141 | 97,724 | 100,537 | 103,208 | 105,882 | 108,856 | 112,441 | 115,312 |
| Wheat Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| U.S. FOB Gulf | 126.45 | 130.98 | 133.09 | 137.41 | 138.10 | 142.66 | 144.79 | 148.05 | 150.12 | 154.39 | 156.22 |
| Canadian Thunder Bay | 102.46 | 106.03 | 107.32 | 111.63 | 113.61 | 118.09 | 120.19 | 123.60 | 125.65 | 130.19 | 131.96 |
| Australian Wheat Board | 81.41 | 83.87 | 84.40 | 87.45 | 95.21 | 96.57 | 93.29 | 98.46 | 100.22 | 105.48 | 107.26 |
| CIF Rotterdam | 148.99 | 154.28 | 156.73 | 161.77 | 162.58 | 167.90 | 170.38 | 174.18 | 176.59 | 181.58 | 183.71 |

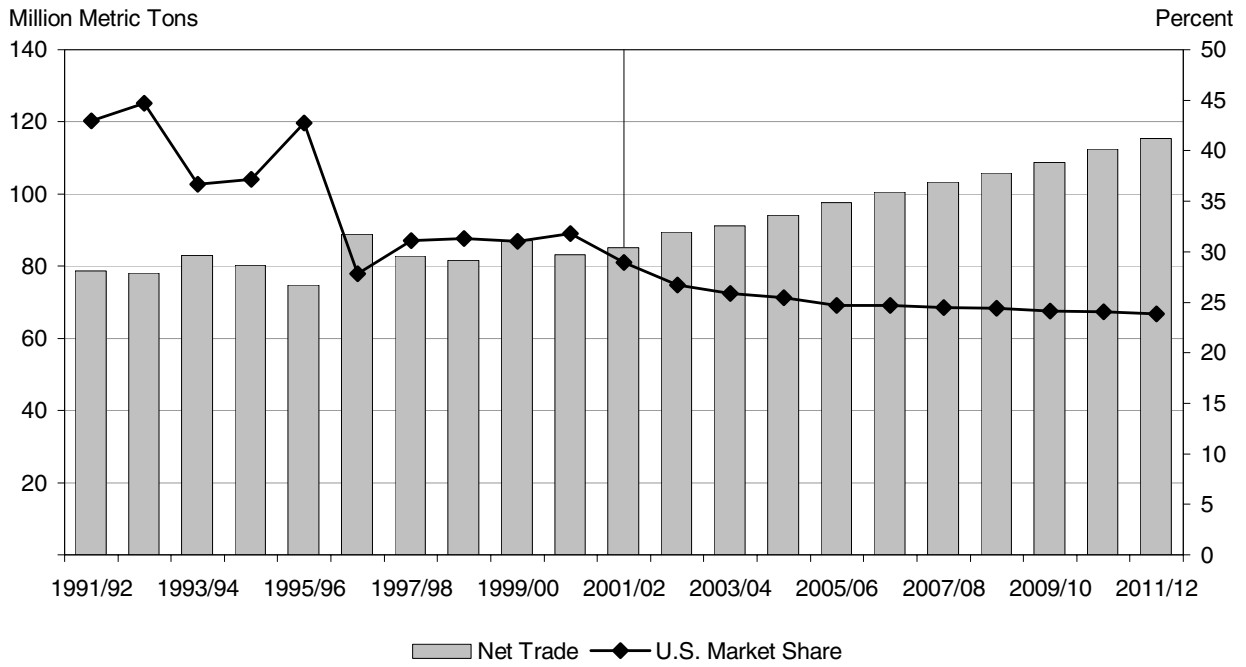
World Wheat Stock-to-Use Ratio Versus Price



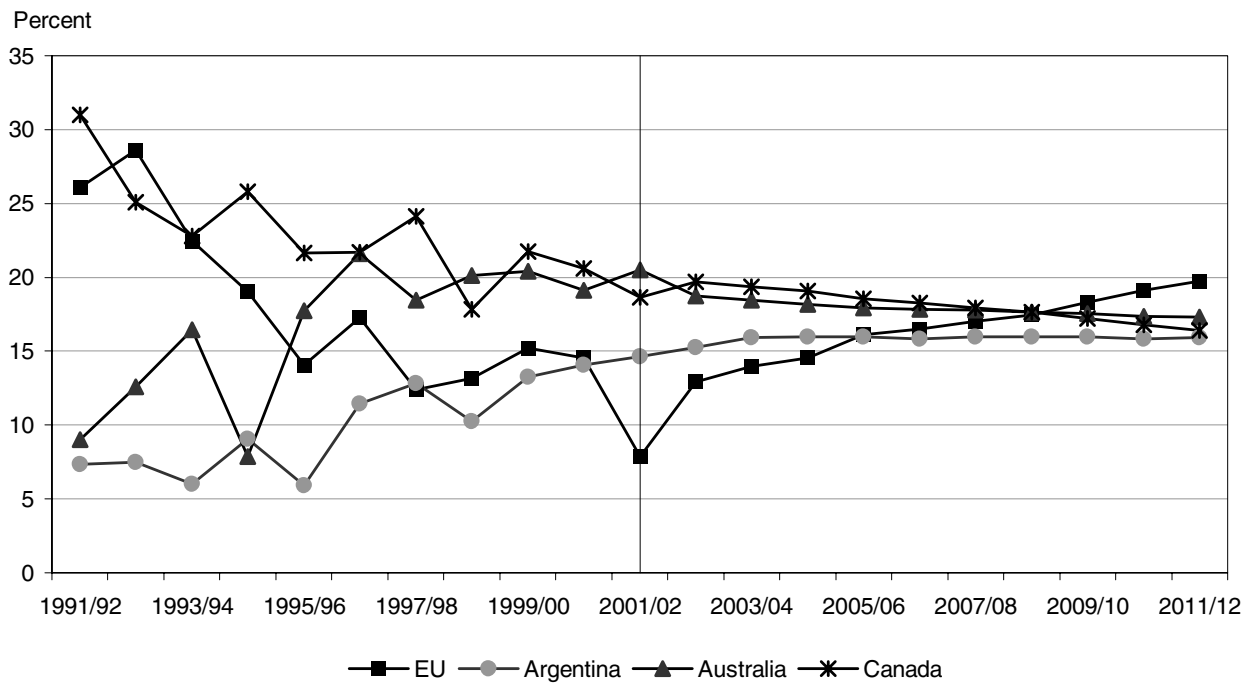
World Wheat Area Harvested, Production, and Consumption



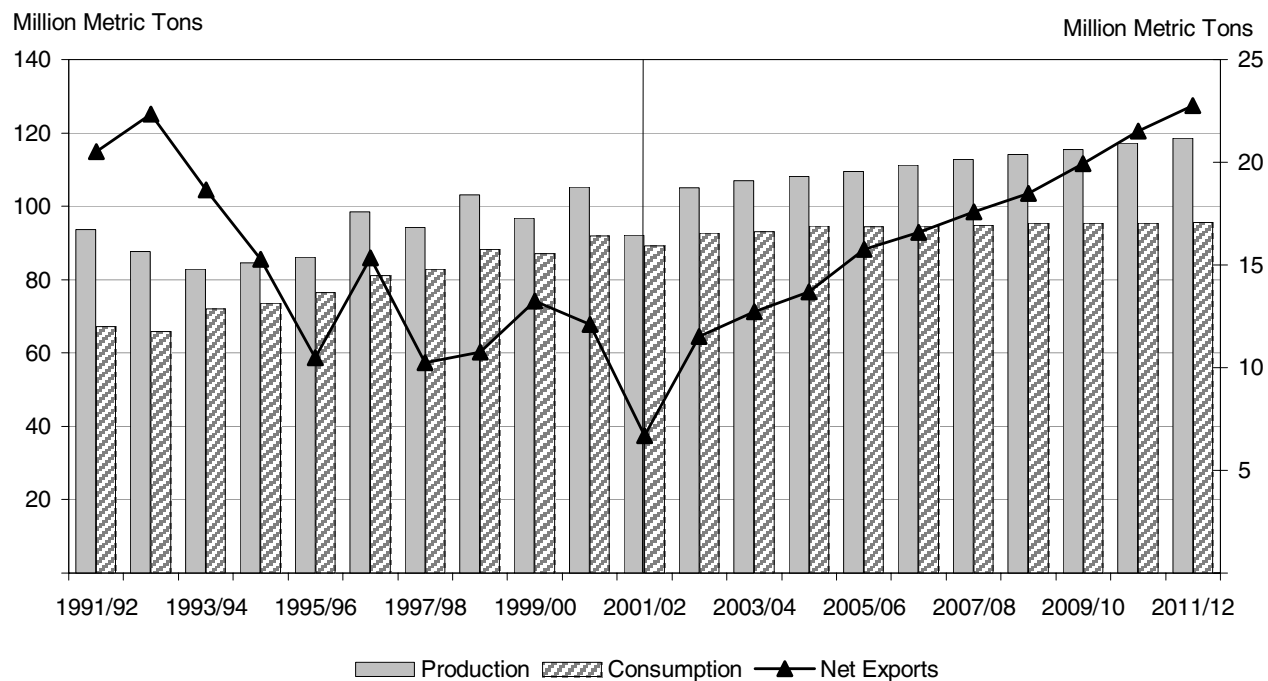
World Wheat Trade and U.S. Market Share



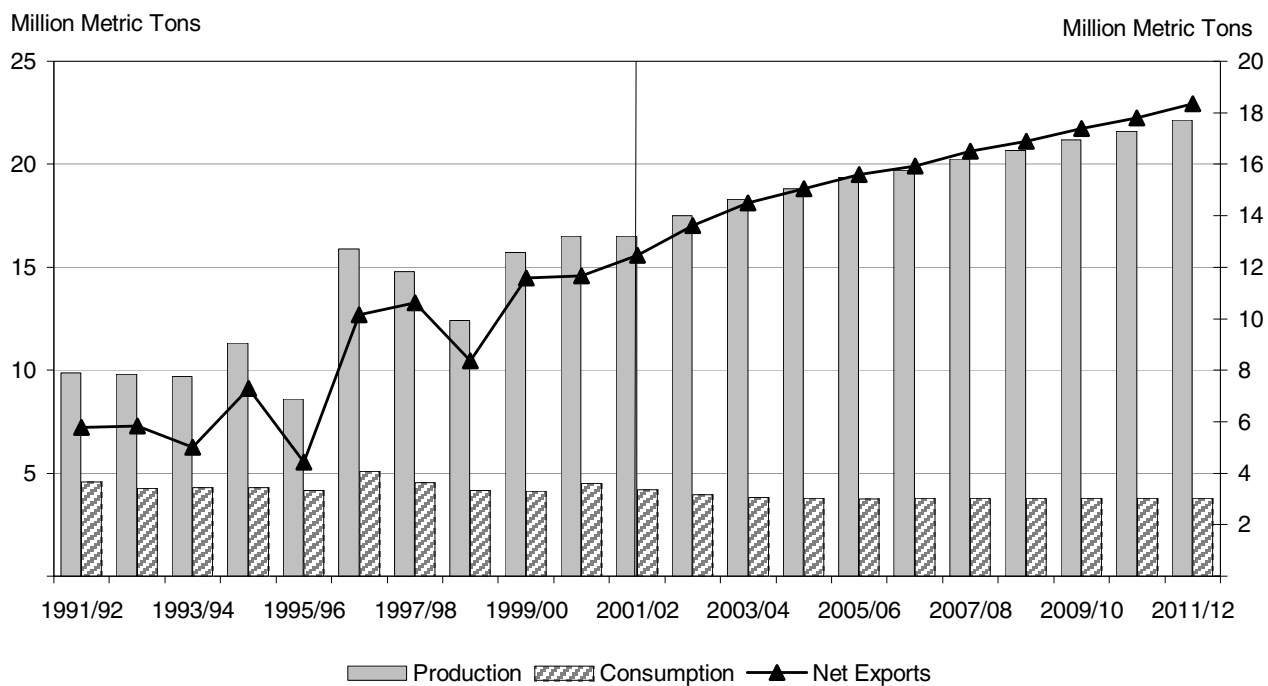
Wheat Market Shares



European Union Wheat Supply and Utilization

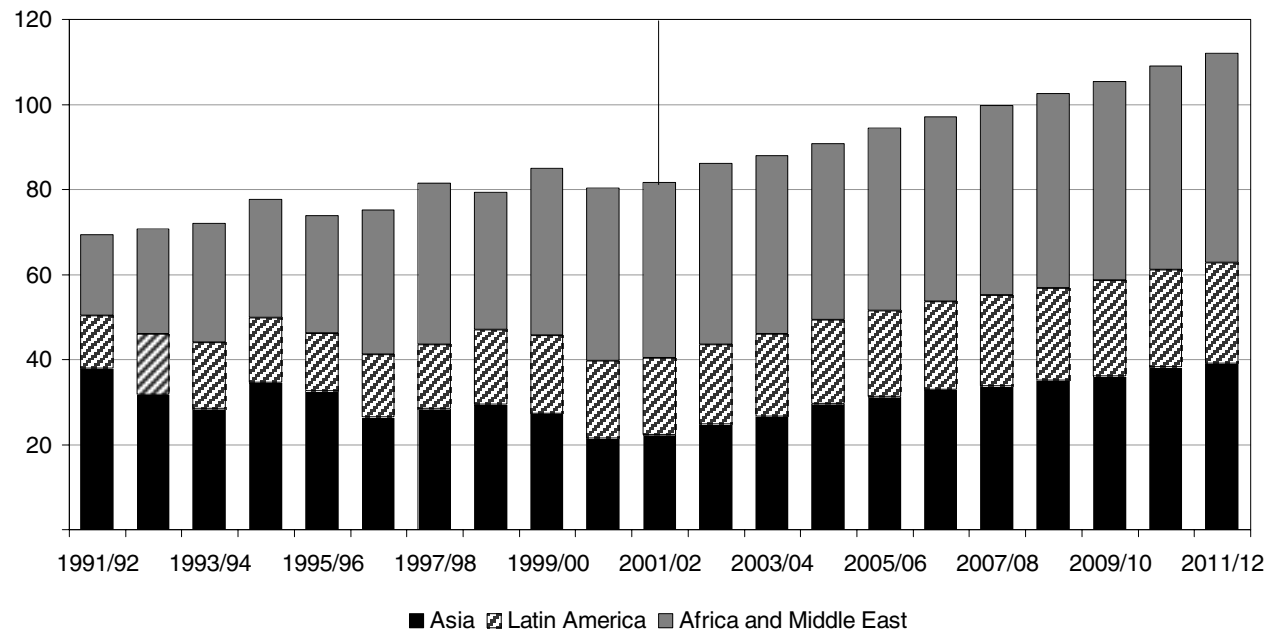


Argentina Wheat Supply and Utilization



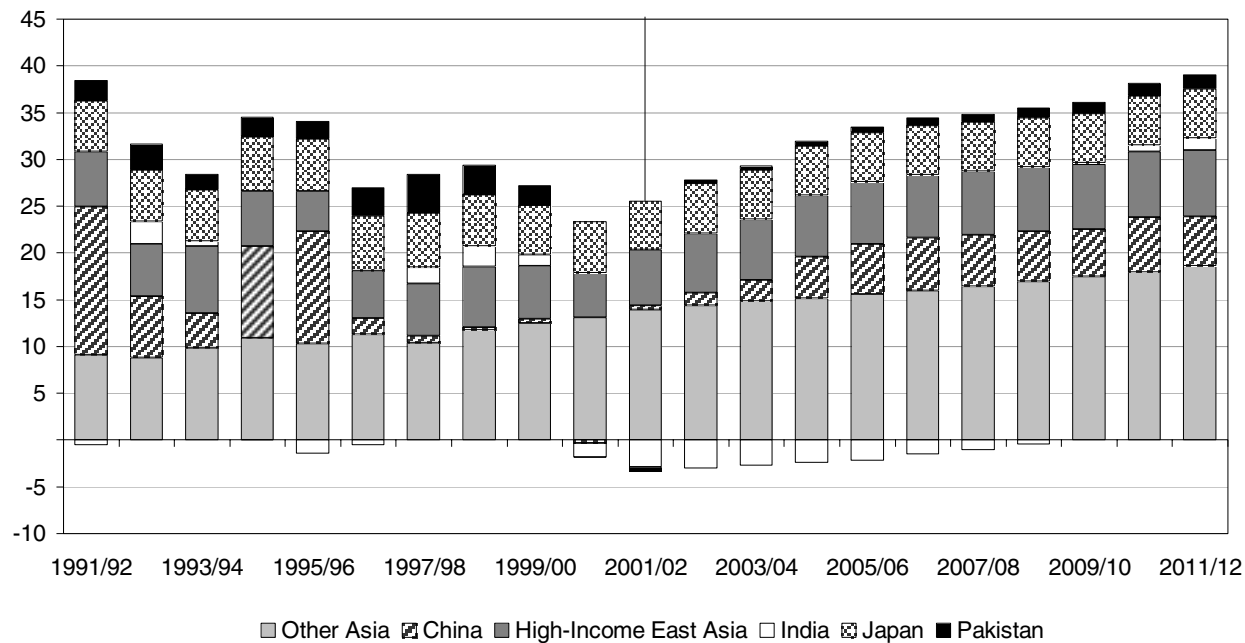
Wheat Net Imports by Major Regions

Million Metric Tons



Asia Wheat Net Imports

Million Metric Tons



World Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 214,593 | 215,668 | 215,723 | 215,771 | 216,709 | 216,263 | 216,835 | 216,524 | 216,743 | 216,592 | 217,056 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.70 | 2.77 | 2.81 | 2.84 | 2.88 | 2.92 | 2.95 | 2.98 | 3.02 | 3.05 | 3.08 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 578,451 | 597,717 | 605,570 | 613,822 | 624,250 | 630,466 | 639,536 | 645,781 | 653,486 | 660,358 | 669,078 |
| Beginning Stocks | 163,852 | 153,430 | 145,887 | 139,759 | 136,756 | 136,415 | 136,510 | 137,676 | 138,171 | 138,429 | 139,390 |
| Domestic Supply | 742,303 | 751,147 | 751,457 | 753,581 | 761,006 | 766,881 | 776,046 | 783,457 | 791,658 | 798,787 | 808,468 |
| Feed Use | 101,363 | 111,373 | 113,086 | 113,891 | 114,956 | 115,108 | 116,491 | 117,182 | 118,394 | 118,344 | 119,320 |
| Food and Other | 487,510 | 493,887 | 498,612 | 502,934 | 509,635 | 515,263 | 521,879 | 528,104 | 534,835 | 541,053 | 548,145 |
| Ending Stocks | 153,430 | 145,887 | 139,759 | 136,756 | 136,415 | 136,510 | 137,676 | 138,171 | 138,429 | 139,390 | 141,003 |
| Domestic Use | 742,303 | 751,147 | 751,457 | 753,581 | 761,006 | 766,881 | 776,046 | 783,457 | 791,658 | 798,787 | 808,468 |
| Trade * | 85,081 | 89,345 | 91,166 | 94,141 | 97,724 | 100,537 | 103,208 | 105,882 | 108,856 | 112,441 | 115,312 |
| | (Percent) | | | | | | | | | | |
| Stock to Use Ratio | 20.67 | 19.42 | 18.60 | 18.15 | 17.93 | 17.80 | 17.74 | 17.64 | 17.49 | 17.45 | 17.44 |

* Excludes intraregional trade.

U.S. Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 19,689 | 21,129 | 21,230 | 21,124 | 21,305 | 21,304 | 21,491 | 21,546 | 21,709 | 21,761 | 21,926 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.71 | 2.75 | 2.78 | 2.81 | 2.84 | 2.86 | 2.89 | 2.91 | 2.93 | 2.96 | 2.98 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 53,278 | 58,157 | 59,107 | 59,362 | 60,417 | 60,941 | 62,007 | 62,693 | 63,706 | 64,385 | 65,409 |
| Beginning Stocks | 23,846 | 18,257 | 17,576 | 17,405 | 17,097 | 17,092 | 16,868 | 16,821 | 16,681 | 16,644 | 16,463 |
| Domestic Supply | 77,124 | 76,414 | 76,683 | 76,767 | 77,514 | 78,032 | 78,875 | 79,514 | 80,387 | 81,029 | 81,872 |
| Feed Use | 6,123 | 6,614 | 6,959 | 6,648 | 6,887 | 6,598 | 6,786 | 6,624 | 6,779 | 6,438 | 6,514 |
| Food and Other | 28,113 | 28,383 | 28,706 | 29,039 | 29,413 | 29,736 | 30,042 | 30,366 | 30,723 | 31,086 | 31,455 |
| Ending Stocks | 18,257 | 17,576 | 17,405 | 17,097 | 17,092 | 16,868 | 16,821 | 16,681 | 16,644 | 16,463 | 16,430 |
| Domestic Use | 52,493 | 52,573 | 53,069 | 52,784 | 53,391 | 53,202 | 53,649 | 53,671 | 54,146 | 53,988 | 54,400 |
| Net Trade | 24,631 | 23,840 | 23,613 | 23,983 | 24,122 | 24,830 | 25,226 | 25,843 | 26,241 | 27,041 | 27,472 |

Argentine Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 6,700 | 6,774 | 6,966 | 7,042 | 7,140 | 7,155 | 7,260 | 7,304 | 7,384 | 7,430 | 7,525 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.46 | 2.59 | 2.63 | 2.67 | 2.71 | 2.75 | 2.79 | 2.83 | 2.87 | 2.91 | 2.94 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 16,500 | 17,512 | 18,311 | 18,809 | 19,365 | 19,696 | 20,270 | 20,678 | 21,184 | 21,591 | 22,141 |
| Beginning Stocks | 625 | 450 | 393 | 377 | 362 | 358 | 344 | 335 | 324 | 316 | 302 |
| Domestic Supply | 17,125 | 17,962 | 18,704 | 19,186 | 19,727 | 20,053 | 20,614 | 21,013 | 21,507 | 21,907 | 22,443 |
| Feed Use | 200 | 169 | 161 | 158 | 161 | 161 | 163 | 162 | 162 | 158 | 155 |
| Food and Other | 4,000 | 3,781 | 3,659 | 3,618 | 3,601 | 3,612 | 3,614 | 3,624 | 3,630 | 3,640 | 3,639 |
| Ending Stocks | 450 | 393 | 377 | 362 | 358 | 344 | 335 | 324 | 316 | 302 | 294 |
| Domestic Use | 4,650 | 4,343 | 4,197 | 4,138 | 4,120 | 4,116 | 4,111 | 4,110 | 4,107 | 4,099 | 4,089 |
| Net Trade | 12,475 | 13,619 | 14,507 | 15,048 | 15,608 | 15,937 | 16,503 | 16,903 | 17,400 | 17,808 | 18,354 |

Australian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 12,000 | 11,805 | 11,720 | 11,670 | 11,645 | 11,631 | 11,641 | 11,604 | 11,593 | 11,572 | 11,575 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.83 | 1.88 | 1.92 | 1.97 | 2.01 | 2.05 | 2.10 | 2.14 | 2.19 | 2.23 | 2.27 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 22,000 | 22,164 | 22,520 | 22,941 | 23,404 | 23,890 | 24,424 | 24,858 | 25,346 | 25,810 | 26,328 |
| Beginning Stocks | 4,629 | 3,679 | 3,493 | 3,465 | 3,461 | 3,449 | 3,436 | 3,443 | 3,441 | 3,440 | 3,430 |
| Domestic Supply | 26,629 | 25,843 | 26,013 | 26,405 | 26,865 | 27,338 | 27,860 | 28,301 | 28,788 | 29,250 | 29,758 |
| Feed Use | 2,600 | 2,666 | 2,747 | 2,809 | 2,836 | 2,870 | 2,951 | 3,000 | 3,054 | 3,087 | 3,134 |
| Food and Other | 2,900 | 2,942 | 2,989 | 3,028 | 3,052 | 3,078 | 3,124 | 3,156 | 3,191 | 3,216 | 3,246 |
| Ending Stocks | 3,679 | 3,493 | 3,465 | 3,461 | 3,449 | 3,436 | 3,443 | 3,441 | 3,440 | 3,430 | 3,424 |
| Domestic Use | 9,179 | 9,100 | 9,201 | 9,297 | 9,337 | 9,385 | 9,518 | 9,598 | 9,685 | 9,733 | 9,804 |
| Net Trade | 17,450 | 16,743 | 16,812 | 17,108 | 17,528 | 17,954 | 18,342 | 18,703 | 19,103 | 19,518 | 19,954 |

Canadian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 11,000 | 10,737 | 10,821 | 10,817 | 10,834 | 10,774 | 10,761 | 10,691 | 10,662 | 10,606 | 10,576 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.94 | 2.40 | 2.43 | 2.49 | 2.53 | 2.56 | 2.59 | 2.63 | 2.66 | 2.69 | 2.73 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 21,300 | 25,745 | 26,338 | 26,933 | 27,402 | 27,535 | 27,862 | 28,068 | 28,323 | 28,491 | 28,823 |
| Beginning Stocks | 9,208 | 6,458 | 6,248 | 6,395 | 6,649 | 6,967 | 7,056 | 7,178 | 7,246 | 7,337 | 7,344 |
| Domestic Supply | 30,508 | 32,203 | 32,587 | 33,328 | 34,051 | 34,502 | 34,918 | 35,246 | 35,569 | 35,828 | 36,168 |
| Feed Use | 4,100 | 4,183 | 4,331 | 4,458 | 4,657 | 4,767 | 4,888 | 4,954 | 5,074 | 5,205 | 5,387 |
| Food and Other | 4,100 | 4,176 | 4,215 | 4,252 | 4,292 | 4,331 | 4,363 | 4,383 | 4,405 | 4,425 | 4,440 |
| Ending Stocks | 6,458 | 6,248 | 6,395 | 6,649 | 6,967 | 7,056 | 7,178 | 7,246 | 7,337 | 7,344 | 7,433 |
| Domestic Use | 14,658 | 14,607 | 14,941 | 15,359 | 15,916 | 16,153 | 16,428 | 16,583 | 16,816 | 16,974 | 17,261 |
| Net Trade | 15,850 | 17,595 | 17,645 | 17,968 | 18,135 | 18,348 | 18,490 | 18,663 | 18,753 | 18,854 | 18,906 |

European Union Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 16,668 | 17,575 | 17,651 | 17,614 | 17,608 | 17,648 | 17,671 | 17,661 | 17,644 | 17,687 | 17,690 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 5.53 | 5.98 | 6.06 | 6.14 | 6.22 | 6.30 | 6.38 | 6.46 | 6.54 | 6.62 | 6.70 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 92,158 | 105,143 | 107,010 | 108,194 | 109,563 | 111,227 | 112,780 | 114,131 | 115,434 | 117,126 | 118,560 |
| Beginning Stocks | 15,696 | 11,888 | 12,777 | 14,012 | 13,902 | 13,376 | 13,429 | 13,877 | 14,193 | 14,260 | 14,387 |
| Domestic Supply | 107,854 | 117,031 | 119,787 | 122,206 | 123,465 | 124,603 | 126,210 | 128,008 | 129,627 | 131,385 | 132,946 |
| Feed Use | 44,500 | 46,274 | 46,412 | 47,238 | 47,001 | 47,071 | 47,119 | 47,399 | 47,426 | 47,405 | 47,405 |
| Food and Other | 44,791 | 46,455 | 46,637 | 47,375 | 47,340 | 47,518 | 47,639 | 47,938 | 47,998 | 48,074 | 48,174 |
| Ending Stocks | 11,888 | 12,777 | 14,012 | 13,902 | 13,376 | 13,429 | 13,877 | 14,193 | 14,260 | 14,387 | 14,612 |
| Domestic Use | 101,179 | 105,506 | 107,061 | 108,514 | 107,717 | 108,017 | 108,635 | 109,530 | 109,683 | 109,866 | 110,191 |
| Net Trade | 6,675 | 11,525 | 12,727 | 13,691 | 15,749 | 16,586 | 17,574 | 18,478 | 19,944 | 21,519 | 22,756 |

Ukrainian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 6,900 | 6,794 | 6,741 | 6,751 | 6,824 | 6,797 | 6,827 | 6,801 | 6,808 | 6,783 | 6,800 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.09 | 2.44 | 2.45 | 2.47 | 2.48 | 2.50 | 2.51 | 2.53 | 2.54 | 2.56 | 2.57 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 21,300 | 16,569 | 16,541 | 16,668 | 16,950 | 16,987 | 17,165 | 17,202 | 17,323 | 17,362 | 17,507 |
| Beginning Stocks | 450 | 4,000 | 4,030 | 4,019 | 3,987 | 3,997 | 3,990 | 4,002 | 4,005 | 4,018 | 4,015 |
| Domestic Supply | 21,750 | 20,569 | 20,571 | 20,686 | 20,937 | 20,984 | 21,155 | 21,204 | 21,328 | 21,380 | 21,522 |
| Feed Use | 3,000 | 3,129 | 3,126 | 3,084 | 3,126 | 3,176 | 3,272 | 3,348 | 3,421 | 3,434 | 3,452 |
| Food and Other | 10,850 | 10,841 | 10,874 | 10,793 | 10,795 | 10,699 | 10,690 | 10,609 | 10,607 | 10,554 | 10,561 |
| Ending Stocks | 4,000 | 4,030 | 4,019 | 3,987 | 3,997 | 3,990 | 4,002 | 4,005 | 4,018 | 4,015 | 4,030 |
| Domestic Use | 17,850 | 17,999 | 18,019 | 17,864 | 17,918 | 17,864 | 17,964 | 17,962 | 18,046 | 18,003 | 18,043 |
| Net Trade | 3,900 | 2,570 | 2,551 | 2,822 | 3,019 | 3,120 | 3,191 | 3,242 | 3,282 | 3,376 | 3,479 |

Japanese Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.68 | 3.72 | 3.76 | 3.79 | 3.83 | 3.87 | 3.90 | 3.94 | 3.97 | 4.01 | 4.05 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 700 | 707 | 714 | 721 | 728 | 734 | 741 | 748 | 755 | 762 | 769 |
| Beginning Stocks | 1,646 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 |
| Domestic Supply | 2,346 | 2,228 | 2,235 | 2,242 | 2,249 | 2,255 | 2,262 | 2,269 | 2,276 | 2,283 | 2,290 |
| Feed Use | 850 | 850 | 850 | 850 | 850 | 850 | 850 | 850 | 850 | 850 | 850 |
| Food and Other | 5,175 | 5,183 | 5,190 | 5,196 | 5,201 | 5,204 | 5,204 | 5,203 | 5,200 | 5,195 | 5,187 |
| Ending Stocks | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 | 1,521 |
| Domestic Use | 7,546 | 7,554 | 7,561 | 7,567 | 7,572 | 7,575 | 7,575 | 7,574 | 7,571 | 7,566 | 7,558 |
| Net Trade | -5,200 | -5,326 | -5,327 | -5,326 | -5,323 | -5,319 | -5,313 | -5,305 | -5,295 | -5,283 | -5,268 |

Russian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 23,800 | 23,739 | 23,696 | 23,661 | 23,693 | 23,646 | 23,661 | 23,648 | 23,664 | 23,647 | 23,664 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.98 | 1.63 | 1.65 | 1.67 | 1.68 | 1.70 | 1.71 | 1.73 | 1.75 | 1.76 | 1.78 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 47,000 | 38,797 | 39,102 | 39,421 | 39,850 | 40,147 | 40,548 | 40,903 | 41,306 | 41,653 | 42,058 |
| Beginning Stocks | 1,404 | 9,404 | 9,480 | 9,534 | 9,545 | 9,608 | 9,622 | 9,642 | 9,649 | 9,673 | 9,679 |
| Domestic Supply | 48,404 | 48,201 | 48,582 | 48,955 | 49,395 | 49,755 | 50,170 | 50,544 | 50,955 | 51,326 | 51,737 |
| Feed Use | 13,000 | 13,388 | 13,620 | 13,656 | 13,756 | 13,809 | 13,955 | 14,046 | 14,181 | 14,256 | 14,380 |
| Food and Other | 24,500 | 24,570 | 24,733 | 24,790 | 25,042 | 25,141 | 25,284 | 25,398 | 25,574 | 25,697 | 25,906 |
| Ending Stocks | 9,404 | 9,480 | 9,534 | 9,545 | 9,608 | 9,622 | 9,642 | 9,649 | 9,673 | 9,679 | 9,710 |
| Domestic Use | 46,904 | 47,438 | 47,887 | 47,990 | 48,405 | 48,571 | 48,880 | 49,093 | 49,428 | 49,633 | 49,995 |
| Net Trade | 1,500 | 763 | 695 | 964 | 990 | 1,184 | 1,291 | 1,451 | 1,527 | 1,693 | 1,742 |

Other Former Soviet Union Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 15,271 | 15,049 | 14,883 | 14,785 | 14,727 | 14,686 | 14,657 | 14,636 | 14,621 | 14,610 | 14,601 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.62 | 1.33 | 1.34 | 1.36 | 1.38 | 1.39 | 1.41 | 1.43 | 1.44 | 1.46 | 1.48 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 24,685 | 19,950 | 19,978 | 20,093 | 20,259 | 20,446 | 20,650 | 20,864 | 21,086 | 21,314 | 21,544 |
| Beginning Stocks | 4,115 | 10,040 | 10,219 | 10,294 | 10,331 | 10,352 | 10,370 | 10,383 | 10,393 | 10,399 | 10,403 |
| Domestic Supply | 28,800 | 29,990 | 30,197 | 30,387 | 30,589 | 30,799 | 31,020 | 31,247 | 31,479 | 31,713 | 31,948 |
| Feed Use | 4,110 | 4,202 | 4,229 | 4,238 | 4,243 | 4,245 | 4,247 | 4,249 | 4,250 | 4,250 | 4,251 |
| Food and Other | 15,470 | 15,897 | 16,148 | 16,337 | 16,510 | 16,685 | 16,862 | 17,042 | 17,225 | 17,413 | 17,607 |
| Ending Stocks | 10,040 | 10,219 | 10,294 | 10,331 | 10,352 | 10,370 | 10,383 | 10,393 | 10,399 | 10,403 | 10,408 |
| Domestic Use | 29,620 | 30,318 | 30,671 | 30,906 | 31,105 | 31,301 | 31,492 | 31,683 | 31,873 | 32,066 | 32,266 |
| Net Trade | -820 | -329 | -474 | -519 | -516 | -502 | -472 | -436 | -394 | -353 | -318 |

Other Western European Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 166 | 166 | 165 | 165 | 164 | 164 | 164 | 164 | 163 | 163 | 163 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 5.39 | 5.45 | 5.51 | 5.57 | 5.63 | 5.69 | 5.75 | 5.81 | 5.87 | 5.93 | 5.99 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 895 | 902 | 910 | 918 | 926 | 935 | 943 | 951 | 959 | 967 | 974 |
| Beginning Stocks | 475 | 475 | 485 | 488 | 489 | 489 | 489 | 489 | 489 | 489 | 489 |
| Domestic Supply | 1,370 | 1,377 | 1,395 | 1,406 | 1,415 | 1,424 | 1,432 | 1,440 | 1,448 | 1,456 | 1,463 |
| Feed Use | 330 | 331 | 333 | 334 | 335 | 336 | 338 | 339 | 340 | 341 | 343 |
| Food and Other | 1,000 | 1,005 | 1,009 | 1,011 | 1,014 | 1,016 | 1,019 | 1,020 | 1,023 | 1,024 | 1,026 |
| Ending Stocks | 475 | 485 | 488 | 489 | 489 | 489 | 489 | 489 | 489 | 489 | 489 |
| Domestic Use | 1,805 | 1,821 | 1,829 | 1,834 | 1,838 | 1,842 | 1,846 | 1,849 | 1,852 | 1,855 | 1,858 |
| Net Trade | -435 | -444 | -434 | -427 | -423 | -418 | -414 | -409 | -404 | -399 | -395 |

Chinese Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 25,200 | 25,458 | 25,127 | 25,379 | 25,642 | 25,548 | 25,592 | 25,413 | 25,348 | 25,263 | 25,323 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.73 | 4.14 | 4.20 | 4.25 | 4.31 | 4.36 | 4.41 | 4.46 | 4.52 | 4.56 | 4.61 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 94,000 | 105,357 | 105,436 | 107,919 | 110,447 | 111,415 | 112,953 | 113,467 | 114,454 | 115,317 | 116,813 |
| Beginning Stocks | 50,475 | 31,475 | 24,737 | 18,434 | 16,367 | 16,579 | 17,477 | 18,626 | 19,443 | 20,014 | 21,651 |
| Domestic Supply | 144,475 | 136,832 | 130,173 | 126,353 | 126,814 | 127,994 | 130,430 | 132,092 | 133,897 | 135,331 | 138,465 |
| Feed Use | 3,000 | 2,977 | 3,046 | 3,133 | 3,299 | 3,441 | 3,608 | 3,747 | 3,889 | 4,005 | 4,125 |
| Food and Other | 110,500 | 110,462 | 110,997 | 111,332 | 112,271 | 112,776 | 113,662 | 114,316 | 115,078 | 115,525 | 116,318 |
| Ending Stocks | 31,475 | 24,737 | 18,434 | 16,367 | 16,579 | 17,477 | 18,626 | 19,443 | 20,014 | 21,651 | 23,361 |
| Domestic Use | 144,975 | 138,175 | 132,476 | 130,831 | 132,150 | 133,694 | 135,895 | 137,506 | 138,981 | 141,181 | 143,804 |
| Net Trade | -500 | -1,343 | -2,303 | -4,478 | -5,336 | -5,700 | -5,465 | -5,413 | -5,084 | -5,851 | -5,340 |

High-Income East Asian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.50 | 2.55 | 2.60 | 2.65 | 2.70 | 2.74 | 2.79 | 2.84 | 2.89 | 2.94 | 2.99 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| Beginning Stocks | 1,290 | 1,180 | 1,162 | 1,158 | 1,153 | 1,152 | 1,147 | 1,145 | 1,141 | 1,139 | 1,134 |
| Domestic Supply | 1,295 | 1,185 | 1,167 | 1,163 | 1,158 | 1,157 | 1,153 | 1,150 | 1,147 | 1,145 | 1,140 |
| Feed Use | 2,045 | 2,220 | 2,245 | 2,253 | 2,255 | 2,260 | 2,263 | 2,267 | 2,270 | 2,275 | 2,277 |
| Food and Other | 4,045 | 4,144 | 4,235 | 4,286 | 4,378 | 4,438 | 4,527 | 4,587 | 4,673 | 4,730 | 4,815 |
| Ending Stocks | 1,180 | 1,162 | 1,158 | 1,153 | 1,152 | 1,147 | 1,145 | 1,141 | 1,139 | 1,134 | 1,132 |
| Domestic Use | 7,270 | 7,526 | 7,638 | 7,693 | 7,784 | 7,846 | 7,935 | 7,995 | 8,082 | 8,140 | 8,224 |
| Net Trade | -5,975 | -6,341 | -6,471 | -6,530 | -6,626 | -6,688 | -6,782 | -6,845 | -6,935 | -6,995 | -7,084 |

Indian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 25,000 | 24,459 | 24,636 | 24,686 | 24,948 | 24,778 | 24,860 | 24,816 | 24,836 | 24,776 | 24,834 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.74 | 2.77 | 2.79 | 2.82 | 2.84 | 2.87 | 2.89 | 2.92 | 2.94 | 2.97 | 2.99 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 68,500 | 67,635 | 68,744 | 69,509 | 70,876 | 71,018 | 71,878 | 72,378 | 73,062 | 73,510 | 74,309 |
| Beginning Stocks | 21,500 | 27,000 | 25,493 | 24,320 | 23,462 | 22,839 | 22,139 | 21,515 | 20,916 | 20,365 | 19,807 |
| Domestic Supply | 90,000 | 94,635 | 94,237 | 93,829 | 94,337 | 93,856 | 94,017 | 93,893 | 93,977 | 93,875 | 94,116 |
| Feed Use | 500 | 518 | 536 | 554 | 574 | 592 | 611 | 630 | 649 | 667 | 686 |
| Food and Other | 59,600 | 65,531 | 66,657 | 67,365 | 68,680 | 69,595 | 70,804 | 71,835 | 73,086 | 74,108 | 75,409 |
| Ending Stocks | 27,000 | 25,493 | 24,320 | 23,462 | 22,839 | 22,139 | 21,515 | 20,916 | 20,365 | 19,807 | 19,317 |
| Domestic Use | 87,100 | 91,542 | 91,513 | 91,380 | 92,093 | 92,325 | 92,930 | 93,380 | 94,100 | 94,582 | 95,412 |
| Net Trade | 2,900 | 3,093 | 2,724 | 2,449 | 2,245 | 1,531 | 1,087 | 513 | -122 | -707 | -1,295 |

Pakistani Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 8,300 | 8,271 | 8,370 | 8,397 | 8,431 | 8,440 | 8,478 | 8,493 | 8,514 | 8,526 | 8,556 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.29 | 2.45 | 2.49 | 2.53 | 2.57 | 2.61 | 2.65 | 2.69 | 2.73 | 2.77 | 2.81 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 19,000 | 20,262 | 20,838 | 21,239 | 21,661 | 22,021 | 22,459 | 22,838 | 23,233 | 23,605 | 24,030 |
| Beginning Stocks | 3,728 | 1,828 | 1,690 | 1,652 | 1,667 | 1,653 | 1,676 | 1,653 | 1,668 | 1,670 | 1,684 |
| Domestic Supply | 22,728 | 22,090 | 22,528 | 22,891 | 23,329 | 23,674 | 24,135 | 24,491 | 24,901 | 25,275 | 25,715 |
| Feed Use | 400 | 406 | 412 | 419 | 425 | 431 | 437 | 444 | 450 | 456 | 462 |
| Food and Other | 20,000 | 20,367 | 20,864 | 21,337 | 21,875 | 22,346 | 22,880 | 23,406 | 23,960 | 24,478 | 25,052 |
| Ending Stocks | 1,828 | 1,690 | 1,652 | 1,667 | 1,653 | 1,676 | 1,653 | 1,668 | 1,670 | 1,684 | 1,673 |
| Domestic Use | 22,228 | 22,463 | 22,928 | 23,423 | 23,954 | 24,453 | 24,971 | 25,517 | 26,080 | 26,619 | 27,187 |
| Net Trade | 500 | -373 | -400 | -532 | -625 | -779 | -836 | -1,027 | -1,179 | -1,344 | -1,473 |

Other Asian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,263 | 3,349 | 3,378 | 3,371 | 3,378 | 3,357 | 3,360 | 3,341 | 3,331 | 3,306 | 3,296 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.35 | 1.37 | 1.38 | 1.40 | 1.41 | 1.43 | 1.44 | 1.46 | 1.47 | 1.48 | 1.50 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 4,420 | 4,585 | 4,674 | 4,713 | 4,772 | 4,790 | 4,843 | 4,865 | 4,898 | 4,910 | 4,942 |
| Beginning Stocks | 2,400 | 2,100 | 2,072 | 2,082 | 2,075 | 2,099 | 2,102 | 2,125 | 2,142 | 2,174 | 2,190 |
| Domestic Supply | 6,820 | 6,685 | 6,746 | 6,795 | 6,847 | 6,889 | 6,945 | 6,990 | 7,040 | 7,083 | 7,132 |
| Feed Use | 1,750 | 1,785 | 1,832 | 1,877 | 1,933 | 1,986 | 2,059 | 2,137 | 2,221 | 2,303 | 2,401 |
| Food and Other | 16,860 | 17,215 | 17,620 | 17,947 | 18,392 | 18,724 | 19,187 | 19,609 | 20,097 | 20,531 | 21,065 |
| Ending Stocks | 2,100 | 2,072 | 2,082 | 2,075 | 2,099 | 2,102 | 2,125 | 2,142 | 2,174 | 2,190 | 2,228 |
| Domestic Use | 20,710 | 21,073 | 21,534 | 21,899 | 22,424 | 22,812 | 23,372 | 23,888 | 24,492 | 25,024 | 25,694 |
| Net Trade | -13,890 | -14,387 | -14,788 | -15,104 | -15,577 | -15,924 | -16,426 | -16,898 | -17,452 | -17,941 | -18,562 |

Brazilian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,587 | 1,626 | 1,644 | 1,655 | 1,666 | 1,673 | 1,682 | 1,690 | 1,699 | 1,706 | 1,715 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.89 | 1.72 | 1.74 | 1.75 | 1.76 | 1.78 | 1.79 | 1.80 | 1.82 | 1.83 | 1.84 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,000 | 2,804 | 2,857 | 2,898 | 2,939 | 2,974 | 3,012 | 3,049 | 3,087 | 3,123 | 3,163 |
| Beginning Stocks | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 |
| Domestic Supply | 3,610 | 3,414 | 3,467 | 3,508 | 3,549 | 3,584 | 3,622 | 3,659 | 3,697 | 3,733 | 3,773 |
| Feed Use | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Food and Other | 9,300 | 9,414 | 9,529 | 9,538 | 9,601 | 9,726 | 9,865 | 10,006 | 10,176 | 10,350 | 10,503 |
| Ending Stocks | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 | 610 |
| Domestic Use | 10,110 | 10,224 | 10,339 | 10,348 | 10,411 | 10,536 | 10,675 | 10,816 | 10,986 | 11,160 | 11,313 |
| Net Trade | -6,500 | -6,810 | -6,873 | -6,841 | -6,862 | -6,953 | -7,053 | -7,157 | -7,288 | -7,426 | -7,540 |

Mexican Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 690 | 706 | 708 | 706 | 705 | 700 | 700 | 697 | 696 | 693 | 692 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 4.71 | 4.75 | 4.78 | 4.82 | 4.85 | 4.89 | 4.92 | 4.96 | 4.99 | 5.03 | 5.06 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,250 | 3,349 | 3,384 | 3,398 | 3,418 | 3,420 | 3,444 | 3,455 | 3,472 | 3,482 | 3,503 |
| Beginning Stocks | 650 | 750 | 749 | 753 | 754 | 762 | 762 | 766 | 769 | 773 | 774 |
| Domestic Supply | 3,900 | 4,099 | 4,133 | 4,151 | 4,173 | 4,182 | 4,206 | 4,221 | 4,240 | 4,255 | 4,277 |
| Feed Use | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Food and Other | 5,650 | 5,762 | 5,933 | 6,095 | 6,284 | 6,440 | 6,620 | 6,797 | 6,980 | 7,145 | 7,313 |
| Ending Stocks | 750 | 749 | 753 | 754 | 762 | 762 | 766 | 769 | 773 | 774 | 778 |
| Domestic Use | 6,600 | 6,711 | 6,886 | 7,049 | 7,246 | 7,402 | 7,586 | 7,766 | 7,953 | 8,118 | 8,292 |
| Net Trade | -2,700 | -2,612 | -2,753 | -2,898 | -3,073 | -3,220 | -3,380 | -3,545 | -3,713 | -3,864 | -4,015 |

Other Latin American Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|---------|---------|---------|---------|---------|---------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 953 | 966 | 971 | 973 | 975 | 976 | 979 | 980 | 982 | 984 | 986 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.69 | 2.74 | 2.78 | 2.82 | 2.87 | 2.91 | 2.96 | 3.00 | 3.04 | 3.09 | 3.13 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 2,567 | 2,643 | 2,699 | 2,748 | 2,798 | 2,843 | 2,893 | 2,941 | 2,989 | 3,037 | 3,088 |
| Beginning Stocks | 1,035 | 997 | 944 | 911 | 904 | 912 | 924 | 932 | 934 | 932 | 929 |
| Domestic Supply | 3,602 | 3,640 | 3,643 | 3,659 | 3,701 | 3,755 | 3,817 | 3,873 | 3,924 | 3,969 | 4,017 |
| Feed Use | 260 | 277 | 294 | 308 | 326 | 343 | 370 | 389 | 411 | 437 | 467 |
| Food and Other | 11,390 | 11,822 | 12,173 | 12,399 | 12,781 | 13,010 | 13,387 | 13,665 | 14,021 | 14,311 | 14,705 |
| Ending Stocks | 997 | 944 | 911 | 904 | 912 | 924 | 932 | 934 | 932 | 929 | 927 |
| Domestic Use | 12,647 | 13,043 | 13,377 | 13,611 | 14,018 | 14,277 | 14,689 | 14,989 | 15,365 | 15,676 | 16,099 |
| Net Trade | -9,045 | -9,403 | -9,734 | -9,952 | -10,317 | -10,522 | -10,872 | -11,116 | -11,441 | -11,707 | -12,083 |

Algerian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,400 | 1,598 | 1,659 | 1,674 | 1,683 | 1,684 | 1,688 | 1,689 | 1,691 | 1,691 | 1,694 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.21 | 1.22 | 1.22 | 1.22 | 1.22 | 1.23 | 1.23 | 1.23 | 1.23 | 1.23 | 1.24 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,700 | 1,944 | 2,023 | 2,045 | 2,059 | 2,065 | 2,073 | 2,078 | 2,084 | 2,088 | 2,094 |
| Beginning Stocks | 1,571 | 1,621 | 1,640 | 1,670 | 1,684 | 1,684 | 1,687 | 1,684 | 1,685 | 1,685 | 1,685 |
| Domestic Supply | 3,271 | 3,565 | 3,663 | 3,715 | 3,743 | 3,749 | 3,761 | 3,762 | 3,769 | 3,772 | 3,779 |
| Feed Use | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Food and Other | 6,100 | 6,221 | 6,400 | 6,579 | 6,773 | 6,957 | 7,152 | 7,347 | 7,550 | 7,746 | 7,952 |
| Ending Stocks | 1,621 | 1,640 | 1,670 | 1,684 | 1,684 | 1,687 | 1,684 | 1,685 | 1,685 | 1,685 | 1,683 |
| Domestic Use | 7,771 | 7,911 | 8,119 | 8,313 | 8,508 | 8,694 | 8,886 | 9,083 | 9,284 | 9,481 | 9,685 |
| Net Trade | -4,500 | -4,346 | -4,457 | -4,598 | -4,764 | -4,945 | -5,125 | -5,320 | -5,515 | -5,708 | -5,906 |

Egyptian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,002 | 999 | 998 | 997 | 997 | 996 | 996 | 996 | 996 | 995 | 996 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 6.22 | 6.28 | 6.35 | 6.41 | 6.48 | 6.54 | 6.61 | 6.67 | 6.73 | 6.80 | 6.86 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 6,230 | 6,279 | 6,336 | 6,391 | 6,455 | 6,513 | 6,580 | 6,641 | 6,706 | 6,767 | 6,835 |
| Beginning Stocks | 1,187 | 1,000 | 1,012 | 1,027 | 1,032 | 1,044 | 1,047 | 1,056 | 1,061 | 1,069 | 1,071 |
| Domestic Supply | 7,417 | 7,279 | 7,348 | 7,418 | 7,487 | 7,557 | 7,627 | 7,697 | 7,767 | 7,836 | 7,906 |
| Feed Use | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Food and Other | 12,157 | 12,152 | 12,338 | 12,501 | 12,664 | 12,801 | 12,945 | 13,080 | 13,215 | 13,337 | 13,462 |
| Ending Stocks | 1,000 | 1,012 | 1,027 | 1,032 | 1,044 | 1,047 | 1,056 | 1,061 | 1,069 | 1,071 | 1,079 |
| Domestic Use | 13,217 | 13,224 | 13,425 | 13,593 | 13,768 | 13,908 | 14,061 | 14,201 | 14,344 | 14,469 | 14,601 |
| Net Trade | -5,800 | -5,945 | -6,077 | -6,175 | -6,280 | -6,351 | -6,433 | -6,504 | -6,577 | -6,633 | -6,695 |

Iranian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 6,000 | 5,972 | 5,969 | 5,967 | 5,974 | 5,967 | 5,970 | 5,969 | 5,970 | 5,969 | 5,971 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.25 | 1.68 | 1.71 | 1.74 | 1.77 | 1.80 | 1.83 | 1.86 | 1.89 | 1.92 | 1.95 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 7,500 | 10,029 | 10,203 | 10,377 | 10,567 | 10,731 | 10,916 | 11,091 | 11,271 | 11,446 | 11,629 |
| Beginning Stocks | 2,888 | 1,888 | 2,132 | 2,082 | 2,069 | 2,098 | 2,078 | 2,087 | 2,082 | 2,088 | 2,078 |
| Domestic Supply | 10,388 | 11,917 | 12,334 | 12,459 | 12,636 | 12,830 | 12,994 | 13,179 | 13,353 | 13,534 | 13,707 |
| Feed Use | 300 | 300 | 301 | 300 | 301 | 300 | 300 | 300 | 300 | 300 | 300 |
| Food and Other | 14,700 | 14,970 | 15,309 | 15,534 | 15,978 | 16,387 | 16,862 | 17,329 | 17,850 | 18,347 | 18,884 |
| Ending Stocks | 1,888 | 2,132 | 2,082 | 2,069 | 2,098 | 2,078 | 2,087 | 2,082 | 2,088 | 2,078 | 2,087 |
| Domestic Use | 16,888 | 17,402 | 17,691 | 17,902 | 18,377 | 18,765 | 19,249 | 19,712 | 20,238 | 20,726 | 21,271 |
| Net Trade | -6,500 | -5,485 | -5,357 | -5,444 | -5,741 | -5,936 | -6,255 | -6,533 | -6,885 | -7,191 | -7,565 |

Moroccan Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 2,700 | 2,625 | 2,578 | 2,568 | 2,570 | 2,568 | 2,564 | 2,558 | 2,556 | 2,550 | 2,546 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.22 | 1.24 | 1.25 | 1.27 | 1.28 | 1.30 | 1.31 | 1.32 | 1.34 | 1.35 | 1.37 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,300 | 3,247 | 3,226 | 3,251 | 3,291 | 3,327 | 3,359 | 3,388 | 3,423 | 3,453 | 3,485 |
| Beginning Stocks | 1,850 | 2,080 | 2,261 | 2,418 | 2,553 | 2,666 | 2,764 | 2,852 | 2,931 | 3,005 | 3,073 |
| Domestic Supply | 5,150 | 5,327 | 5,487 | 5,670 | 5,844 | 5,993 | 6,123 | 6,240 | 6,354 | 6,458 | 6,558 |
| Feed Use | 200 | 201 | 203 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 |
| Food and Other | 5,600 | 5,747 | 5,907 | 6,061 | 6,213 | 6,365 | 6,520 | 6,674 | 6,829 | 6,984 | 7,141 |
| Ending Stocks | 2,080 | 2,261 | 2,418 | 2,553 | 2,666 | 2,764 | 2,852 | 2,931 | 3,005 | 3,073 | 3,137 |
| Domestic Use | 7,880 | 8,209 | 8,529 | 8,818 | 9,084 | 9,336 | 9,579 | 9,814 | 10,044 | 10,268 | 10,491 |
| Net Trade | -2,730 | -2,882 | -3,042 | -3,149 | -3,240 | -3,343 | -3,456 | -3,575 | -3,690 | -3,810 | -3,933 |

Tunisian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 950 | 877 | 864 | 860 | 859 | 856 | 864 | 870 | 877 | 882 | 891 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.05 | 1.07 | 1.08 | 1.10 | 1.11 | 1.13 | 1.14 | 1.16 | 1.17 | 1.19 | 1.21 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,000 | 936 | 936 | 944 | 956 | 966 | 989 | 1,008 | 1,030 | 1,049 | 1,074 |
| Beginning Stocks | 949 | 899 | 902 | 910 | 916 | 925 | 917 | 916 | 913 | 912 | 906 |
| Domestic Supply | 1,949 | 1,835 | 1,837 | 1,854 | 1,872 | 1,891 | 1,906 | 1,925 | 1,943 | 1,962 | 1,980 |
| Feed Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Food and Other | 2,600 | 2,631 | 2,684 | 2,734 | 2,793 | 2,805 | 2,828 | 2,844 | 2,869 | 2,877 | 2,903 |
| Ending Stocks | 899 | 902 | 910 | 916 | 925 | 917 | 916 | 913 | 912 | 906 | 906 |
| Domestic Use | 3,499 | 3,532 | 3,595 | 3,650 | 3,718 | 3,722 | 3,745 | 3,757 | 3,781 | 3,783 | 3,809 |
| Net Trade | -1,550 | -1,697 | -1,757 | -1,795 | -1,846 | -1,831 | -1,839 | -1,832 | -1,838 | -1,822 | -1,829 |

Other African/Middle Eastern Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 15,206 | 14,944 | 14,903 | 14,892 | 14,942 | 14,931 | 14,983 | 14,979 | 15,021 | 15,022 | 15,059 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.84 | 1.88 | 1.91 | 1.94 | 1.98 | 2.01 | 2.04 | 2.08 | 2.11 | 2.14 | 2.18 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 28,028 | 28,044 | 28,464 | 28,941 | 29,535 | 30,012 | 30,618 | 31,109 | 31,697 | 32,199 | 32,781 |
| Beginning Stocks | 7,090 | 7,680 | 7,775 | 7,578 | 7,430 | 7,407 | 7,251 | 7,178 | 7,066 | 6,996 | 6,850 |
| Domestic Supply | 35,118 | 35,724 | 36,239 | 36,519 | 36,966 | 37,419 | 37,869 | 38,287 | 38,763 | 39,195 | 39,631 |
| Feed Use | 2,210 | 2,232 | 2,266 | 2,291 | 2,329 | 2,352 | 2,383 | 2,409 | 2,441 | 2,465 | 2,497 |
| Food and Other | 45,318 | 47,936 | 47,742 | 47,295 | 48,265 | 48,940 | 49,969 | 50,747 | 51,765 | 52,659 | 53,762 |
| Ending Stocks | 7,680 | 7,775 | 7,578 | 7,430 | 7,407 | 7,251 | 7,178 | 7,066 | 6,996 | 6,850 | 6,787 |
| Domestic Use | 55,208 | 57,943 | 57,587 | 57,016 | 58,000 | 58,543 | 59,530 | 60,223 | 61,202 | 61,973 | 63,046 |
| Net Trade | -20,090 | -22,220 | -21,348 | -20,498 | -21,035 | -21,124 | -21,662 | -21,935 | -22,438 | -22,778 | -23,416 |

Czech Republic Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 925 | 922 | 920 | 917 | 917 | 915 | 916 | 915 | 915 | 914 | 915 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.91 | 4.93 | 4.94 | 4.96 | 4.97 | 4.98 | 5.00 | 5.01 | 5.02 | 5.04 | 5.05 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 4,546 | 4,542 | 4,544 | 4,542 | 4,555 | 4,561 | 4,577 | 4,584 | 4,599 | 4,606 | 4,622 |
| Beginning Stocks | 588 | 634 | 658 | 681 | 698 | 708 | 717 | 726 | 733 | 742 | 746 |
| Domestic Supply | 5,134 | 5,176 | 5,203 | 5,223 | 5,253 | 5,269 | 5,293 | 5,309 | 5,332 | 5,348 | 5,368 |
| Feed Use | 2,100 | 2,145 | 2,176 | 2,211 | 2,226 | 2,249 | 2,274 | 2,298 | 2,322 | 2,338 | 2,359 |
| Food and Other | 1,700 | 1,717 | 1,736 | 1,750 | 1,758 | 1,765 | 1,773 | 1,779 | 1,787 | 1,789 | 1,796 |
| Ending Stocks | 634 | 658 | 681 | 698 | 708 | 717 | 726 | 733 | 742 | 746 | 754 |
| Domestic Use | 4,434 | 4,520 | 4,593 | 4,659 | 4,693 | 4,731 | 4,773 | 4,810 | 4,851 | 4,873 | 4,908 |
| Net Trade | 700 | 655 | 609 | 564 | 560 | 538 | 520 | 500 | 481 | 475 | 460 |

Hungarian Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,200 | 1,194 | 1,186 | 1,176 | 1,170 | 1,165 | 1,163 | 1,159 | 1,157 | 1,153 | 1,152 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 4.33 | 4.21 | 4.25 | 4.29 | 4.34 | 4.38 | 4.43 | 4.47 | 4.51 | 4.56 | 4.60 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 5,200 | 5,023 | 5,042 | 5,051 | 5,077 | 5,107 | 5,148 | 5,181 | 5,222 | 5,257 | 5,300 |
| Beginning Stocks | 500 | 900 | 914 | 930 | 943 | 950 | 955 | 960 | 964 | 970 | 972 |
| Domestic Supply | 5,700 | 5,923 | 5,956 | 5,982 | 6,020 | 6,056 | 6,103 | 6,141 | 6,187 | 6,226 | 6,272 |
| Feed Use | 1,200 | 1,270 | 1,306 | 1,330 | 1,340 | 1,345 | 1,356 | 1,365 | 1,380 | 1,389 | 1,400 |
| Food and Other | 1,700 | 1,705 | 1,713 | 1,718 | 1,718 | 1,716 | 1,715 | 1,713 | 1,711 | 1,708 | 1,706 |
| Ending Stocks | 900 | 914 | 930 | 943 | 950 | 955 | 960 | 964 | 970 | 972 | 977 |
| Domestic Use | 3,800 | 3,888 | 3,950 | 3,991 | 4,008 | 4,015 | 4,031 | 4,042 | 4,060 | 4,069 | 4,083 |
| Net Trade | 1,900 | 2,035 | 2,006 | 1,991 | 2,013 | 2,041 | 2,072 | 2,099 | 2,126 | 2,157 | 2,189 |

Polish Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 2,650 | 2,655 | 2,649 | 2,627 | 2,605 | 2,593 | 2,586 | 2,577 | 2,570 | 2,562 | 2,558 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.51 | 3.55 | 3.59 | 3.62 | 3.66 | 3.70 | 3.74 | 3.78 | 3.81 | 3.85 | 3.89 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 9,300 | 9,420 | 9,498 | 9,518 | 9,538 | 9,592 | 9,667 | 9,729 | 9,802 | 9,867 | 9,952 |
| Beginning Stocks | 1,150 | 950 | 974 | 1,038 | 1,090 | 1,112 | 1,123 | 1,147 | 1,161 | 1,182 | 1,186 |
| Domestic Supply | 10,450 | 10,370 | 10,472 | 10,557 | 10,628 | 10,704 | 10,789 | 10,877 | 10,963 | 11,050 | 11,138 |
| Feed Use | 4,100 | 4,148 | 4,250 | 4,350 | 4,434 | 4,510 | 4,594 | 4,665 | 4,742 | 4,796 | 4,857 |
| Food and Other | 5,550 | 5,623 | 5,673 | 5,731 | 5,789 | 5,843 | 5,894 | 5,948 | 6,002 | 6,057 | 6,110 |
| Ending Stocks | 950 | 974 | 1,038 | 1,090 | 1,112 | 1,123 | 1,147 | 1,161 | 1,182 | 1,186 | 1,206 |
| Domestic Use | 10,600 | 10,745 | 10,961 | 11,171 | 11,335 | 11,475 | 11,636 | 11,774 | 11,926 | 12,039 | 12,173 |
| Net Trade | -150 | -375 | -489 | -614 | -707 | -772 | -847 | -897 | -963 | -990 | -1,034 |

Other Eastern European Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 5,126 | 5,032 | 5,044 | 5,049 | 5,060 | 5,062 | 5,074 | 5,079 | 5,088 | 5,093 | 5,104 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.28 | 3.12 | 3.14 | 3.17 | 3.19 | 3.22 | 3.24 | 3.26 | 3.29 | 3.31 | 3.34 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 16,814 | 15,690 | 15,849 | 15,989 | 16,147 | 16,276 | 16,437 | 16,579 | 16,730 | 16,871 | 17,032 |
| Beginning Stocks | 2,197 | 3,566 | 3,840 | 3,895 | 3,906 | 3,908 | 3,908 | 3,908 | 3,908 | 3,908 | 3,908 |
| Domestic Supply | 19,011 | 19,256 | 19,689 | 19,883 | 20,053 | 20,184 | 20,345 | 20,487 | 20,638 | 20,779 | 20,940 |
| Feed Use | 3,935 | 3,925 | 3,943 | 3,992 | 4,021 | 4,062 | 4,123 | 4,179 | 4,241 | 4,289 | 4,341 |
| Food and Other | 10,920 | 10,891 | 10,905 | 10,954 | 10,969 | 11,038 | 11,047 | 11,093 | 11,120 | 11,165 | 11,175 |
| Ending Stocks | 3,566 | 3,840 | 3,895 | 3,906 | 3,908 | 3,908 | 3,908 | 3,908 | 3,908 | 3,908 | 3,908 |
| Domestic Use | 18,421 | 18,656 | 18,742 | 18,851 | 18,897 | 19,008 | 19,078 | 19,180 | 19,270 | 19,363 | 19,424 |
| Net Trade | 590 | 600 | 947 | 1,032 | 1,156 | 1,176 | 1,268 | 1,306 | 1,368 | 1,417 | 1,516 |

Rest-of-World Wheat Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 5.00 | 5.06 | 5.12 | 5.18 | 5.24 | 5.30 | 5.36 | 5.42 | 5.48 | 5.54 | 5.60 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 275 | 278 | 282 | 285 | 288 | 292 | 295 | 298 | 301 | 305 | 308 |
| Beginning Stocks | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Domestic Supply | 375 | 378 | 382 | 385 | 388 | 392 | 395 | 398 | 401 | 405 | 408 |
| Feed Use | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Food and Other | 655 | 692 | 728 | 721 | 815 | 903 | 921 | 946 | 1,004 | 1,056 | 1,079 |
| Ending Stocks | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Domestic Use | 795 | 832 | 868 | 861 | 955 | 1,043 | 1,061 | 1,086 | 1,144 | 1,196 | 1,219 |
| Net Trade | -420 | -454 | -487 | -476 | -567 | -651 | -666 | -688 | -743 | -791 | -811 |

WORLD RICE

World Rice

In 2001/02, the world rice price fell below half its 1995/96 level, reaching \$175 per mt. A sharp decrease in world area, together with a drop in the stock-to-use ratio over the past two years, results in a recovery of world prices starting in 2002/03. The rice price growth averages 2.8% a year over the baseline. By 2011/12, the Thai rice price reaches \$232 per mt.

As a result of low prices, world rice area dropped 3.9 mha between 1999/00 and 2001/02. This downward trend is projected to continue until 2003/04, as urbanization limits area expansion and higher returns from other grains favor substitutions. From 2004/05 on, world rice area stabilizes at around 150 mha. Hence, the 1.1% annual growth in rice production arises only from yield growth. World production reaches 437.4 mmt by 2011/12. With per capita consumption declining in many high-consuming countries, rice consumption grows slowly, fueled only by population growth.

Over the last four years, world rice trade decreased by 4.2 mmt, falling to just above 19 mmt in 2001/02. An increase in rice consumption and limited area expansion result in a 23.6% increase in world rice trade over the next ten years. World rice trade reaches 23.8 mmt by 2011/12, 0.4 mmt higher than its 1996/97 level.

As a result of declining per capita consumption, the share of Thai rice exported to world markets is expected to increase from 41.5% to 49% over the baseline. Thailand captures 63% of the increase in world rice trade and strengthens its position as the largest rice exporter.

A quarter of the expansion of rice trade is captured by Vietnam, whose market share stabilizes at slightly above 20%. With a decline in per capita consumption that more than offsets population growth, China establishes itself as the third largest exporter on world markets. As a result of rising domestic demand and declining production, the U.S. market share falls from 12.3% to 7.1% over the baseline.

Indonesia is the largest Asian importer of rice. As population rises rapidly and offsets the decline in per capita consumption, rice consumption growth is projected to average 1% annually. With limited area expansion and less potential to release stocks to supply domestic markets, Indonesia is projected to rely increasingly on imports until 2004/05. In the outer years, however, Indonesian imports decrease as production outpaces consumption. By 2011/12, Indonesian imports decrease to a level of 1.3 mmt.

In recent years, Japan has been alternatively a net importer and a net exporter, depending on the quantity produced. Driven down by declining consumption, Japanese imports are projected to decline steadily starting in 2002/03.

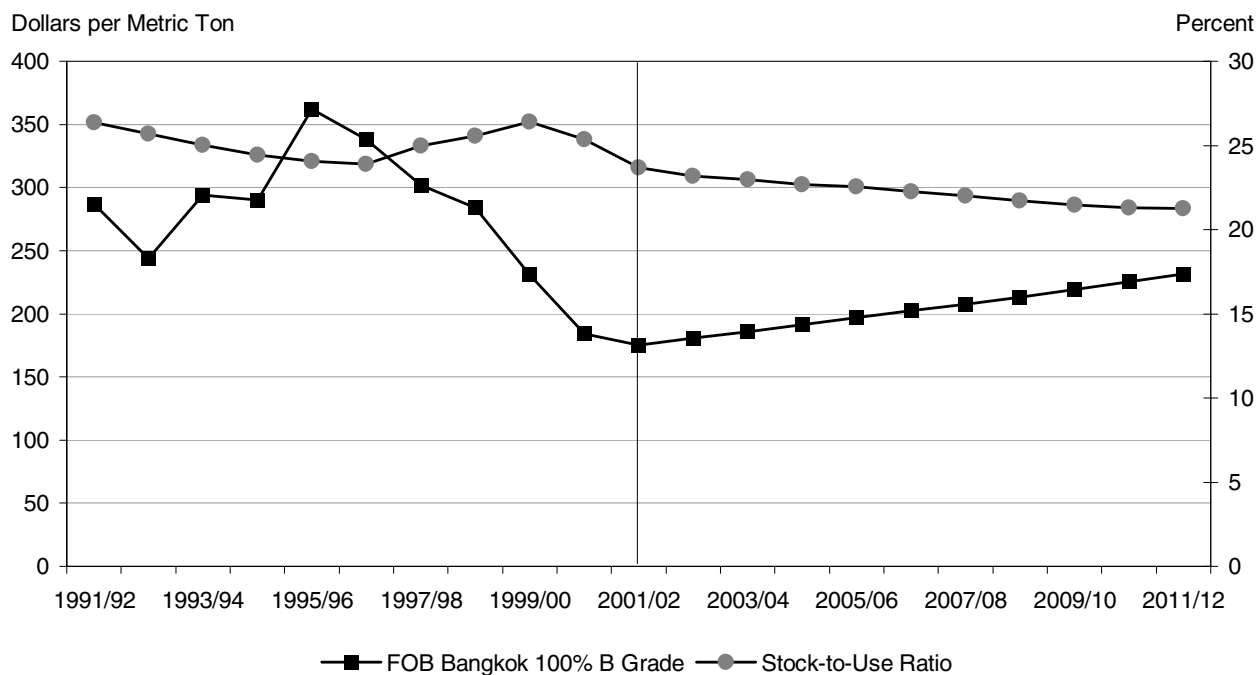
Over the next ten years, expansion in Brazilian production is driven primarily by yield growth. Meanwhile, a consumption increase is slowed by the continuing decline in per capita consumption. As a result, Brazilian net imports are projected to decrease by 0.4 mmt over the baseline period.

Increasing per capita consumption in the EU and Saudi Arabia drives imports up in these countries. By 2011/12, Saudi Arabian imports reach 1.3 mmt, 0.5 mmt higher than in 2001/02. With annual growth in per capita consumption averaging 1%, EU imports increase by nearly 50%, totaling 0.7 mmt by 2011/12.

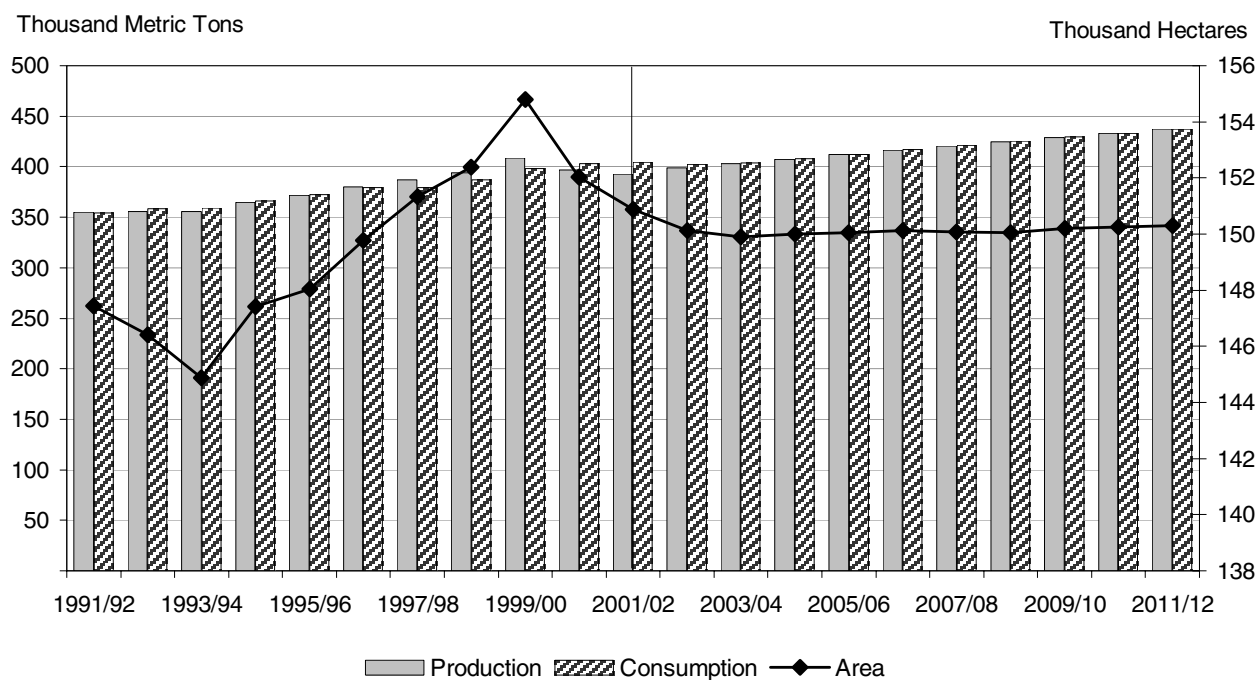
Rice Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 235 | 197 | 159 | 145 | 136 | 130 | 126 | 123 | 121 | 120 | 118 |
| China | 1,190 | 1,493 | 1,348 | 1,303 | 1,339 | 1,387 | 1,352 | 1,463 | 1,815 | 2,183 | 2,699 |
| India | 2,300 | 1,999 | 1,331 | 1,064 | 1,073 | 1,052 | 1,204 | 1,355 | 1,657 | 1,709 | 2,027 |
| Myanmar (Burma) | 500 | 756 | 751 | 755 | 762 | 770 | 780 | 790 | 801 | 814 | 829 |
| Pakistan | 1,100 | 1,028 | 1,016 | 1,004 | 993 | 982 | 971 | 961 | 951 | 941 | 931 |
| Taiwan | 67 | 40 | 44 | 47 | 51 | 55 | 58 | 63 | 67 | 72 | 77 |
| Thailand | 7,000 | 7,226 | 7,317 | 7,571 | 7,885 | 8,136 | 8,385 | 8,642 | 8,983 | 9,315 | 9,663 |
| United States | 2,365 | 2,140 | 2,117 | 2,074 | 2,030 | 1,993 | 1,939 | 1,883 | 1,827 | 1,769 | 1,703 |
| Uruguay | 575 | 555 | 567 | 581 | 597 | 619 | 630 | 646 | 660 | 681 | 696 |
| Vietnam | 3,960 | 3,873 | 3,877 | 4,075 | 4,145 | 4,316 | 4,529 | 4,659 | 4,778 | 4,921 | 5,106 |
| Total Net Exports | 19,292 | 19,307 | 18,526 | 18,620 | 19,010 | 19,437 | 19,974 | 20,585 | 21,658 | 22,525 | 23,849 |
| Net Importers | | | | | | | | | | | |
| Brazil | 500 | 386 | 278 | 237 | 209 | 190 | 176 | 166 | 158 | 151 | 143 |
| European Union | 440 | 474 | 509 | 562 | 569 | 581 | 596 | 605 | 619 | 636 | 653 |
| Indonesia | 1,600 | 3,080 | 3,065 | 3,248 | 2,913 | 2,718 | 2,497 | 2,196 | 1,919 | 1,628 | 1,315 |
| Japan | 550 | 805 | 651 | 575 | 504 | 437 | 372 | 306 | 237 | 160 | 68 |
| Philippines | 700 | 688 | 727 | 765 | 803 | 840 | 877 | 914 | 950 | 985 | 1,020 |
| Saudi Arabia | 845 | 943 | 985 | 1,024 | 1,060 | 1,102 | 1,141 | 1,183 | 1,222 | 1,264 | 1,303 |
| South Korea | 145 | 64 | 41 | 85 | 135 | 155 | 174 | 177 | 192 | 195 | 205 |
| Rest of World | 14,263 | 12,618 | 12,020 | 11,875 | 12,569 | 13,166 | 13,892 | 14,791 | 16,112 | 17,257 | 18,893 |
| Residual | 249 | 249 | 249 | 249 | 249 | 249 | 249 | 249 | 249 | 249 | 249 |
| Total Net Imports | 19,292 | 19,307 | 18,526 | 18,620 | 19,010 | 19,437 | 19,974 | 20,585 | 21,658 | 22,525 | 23,849 |
| Rice Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Bangkok 100% B Grade | 175 | 181 | 186 | 191 | 197 | 202 | 208 | 213 | 219 | 225 | 232 |
| FOB Bangkok 15% Broken | 166 | 171 | 176 | 181 | 186 | 190 | 195 | 200 | 206 | 211 | 217 |
| FOB U.S. Houston | 236 | 240 | 247 | 254 | 262 | 269 | 276 | 283 | 291 | 299 | 307 |

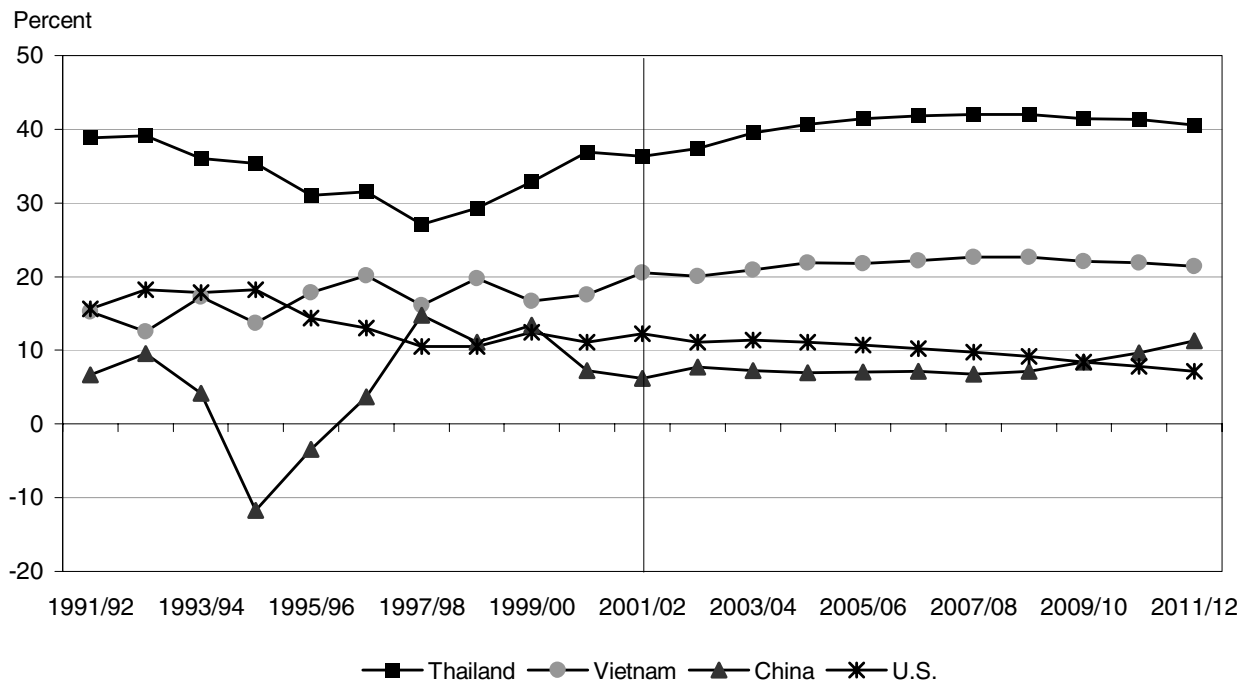
World Rice Stock-to-Use Ratio Versus Price



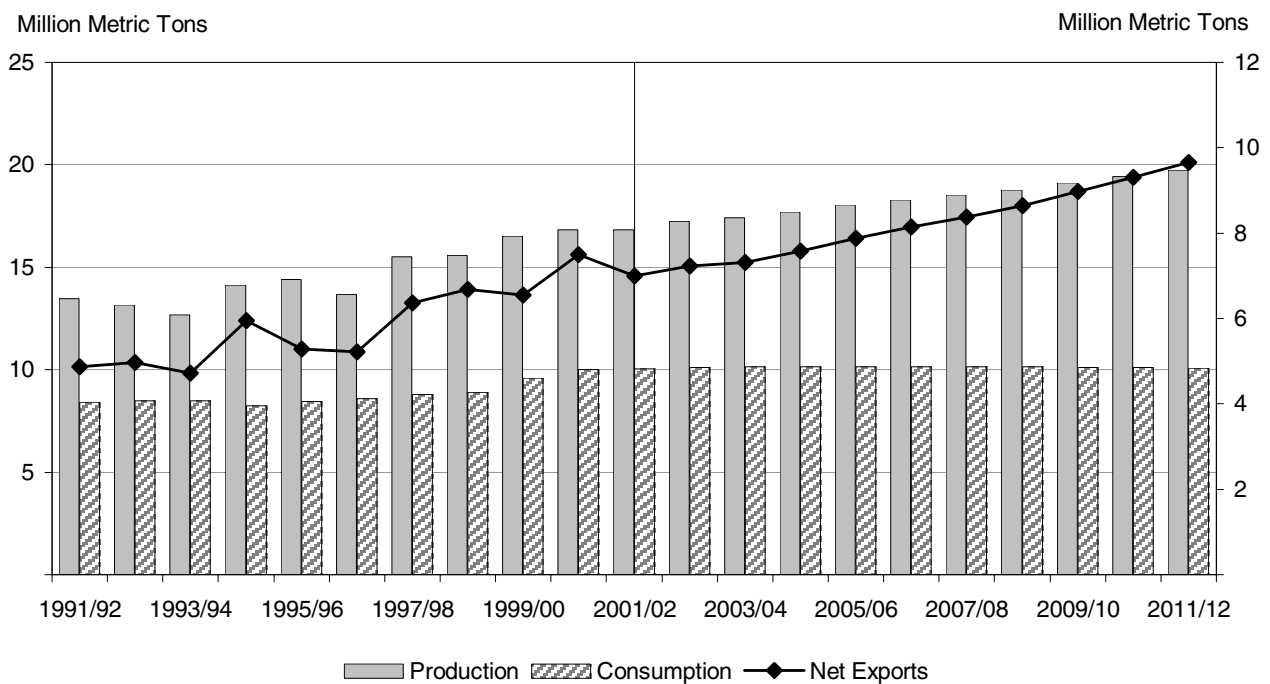
World Rice Area Harvested, Production, and Consumption



Rice Market Shares



Thailand Rice Supply and Utilization



World Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 150,881 | 150,134 | 149,904 | 149,992 | 150,043 | 150,113 | 150,080 | 150,059 | 150,191 | 150,251 | 150,313 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.60 | 2.65 | 2.69 | 2.72 | 2.75 | 2.77 | 2.80 | 2.83 | 2.86 | 2.88 | 2.91 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 392,608 | 398,569 | 403,007 | 407,584 | 412,008 | 416,297 | 420,304 | 424,356 | 428,802 | 433,082 | 437,383 |
| Beginning Stock | 137,009 | 125,417 | 121,364 | 120,352 | 119,716 | 119,808 | 119,387 | 118,671 | 117,867 | 117,372 | 117,304 |
| Domestic Supply | 529,617 | 523,986 | 524,370 | 527,936 | 531,724 | 536,105 | 539,691 | 543,027 | 546,669 | 550,454 | 554,687 |
| Consumption | 404,200 | 402,622 | 404,019 | 408,220 | 411,916 | 416,719 | 421,020 | 425,160 | 429,297 | 433,150 | 436,893 |
| Ending Stocks | 125,417 | 121,364 | 120,352 | 119,716 | 119,808 | 119,387 | 118,671 | 117,867 | 117,372 | 117,304 | 117,794 |
| Domestic Use | 529,617 | 523,986 | 524,370 | 527,936 | 531,724 | 536,105 | 539,691 | 543,027 | 546,669 | 550,454 | 554,687 |
| Trade | 19,292 | 19,307 | 18,526 | 18,620 | 19,010 | 19,437 | 19,974 | 20,585 | 21,658 | 22,525 | 23,849 |
| | (Percent) | | | | | | | | | | |
| Stock to Use Ratio | 24 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 21 | 21 | 21 |

U.S. Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,341 | 1,224 | 1,245 | 1,242 | 1,240 | 1,240 | 1,234 | 1,230 | 1,226 | 1,221 | 1,214 |
| | (Metric Tons per Hectares) | | | | | | | | | | |
| Yield | 7.21 | 7.06 | 7.09 | 7.14 | 7.19 | 7.23 | 7.28 | 7.33 | 7.37 | 7.42 | 7.46 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6,544 | 5,857 | 6,000 | 6,033 | 6,071 | 6,117 | 6,140 | 6,164 | 6,190 | 6,213 | 6,227 |
| Beginning Stock | 875 | 1,307 | 1,224 | 1,223 | 1,215 | 1,207 | 1,202 | 1,190 | 1,177 | 1,164 | 1,148 |
| Domestic Supply | 7,418 | 7,164 | 7,224 | 7,256 | 7,286 | 7,324 | 7,341 | 7,355 | 7,368 | 7,377 | 7,376 |
| Consumption | 3,748 | 3,802 | 3,886 | 3,968 | 4,051 | 4,132 | 4,213 | 4,296 | 4,379 | 4,461 | 4,544 |
| Ending Stocks | 1,305 | 1,222 | 1,221 | 1,213 | 1,205 | 1,200 | 1,189 | 1,176 | 1,162 | 1,147 | 1,128 |
| Domestic Use | 5,053 | 5,024 | 5,107 | 5,181 | 5,256 | 5,331 | 5,402 | 5,471 | 5,541 | 5,608 | 5,673 |
| Net Trade | 2,365 | 2,140 | 2,117 | 2,074 | 2,030 | 1,993 | 1,939 | 1,883 | 1,827 | 1,769 | 1,703 |

Argentine Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 130 | 121 | 122 | 124 | 124 | 123 | 122 | 121 | 119 | 118 | 117 |
| | (Metric Tons per Hectares) | | | | | | | | | | |
| Yield | 3.46 | 3.50 | 3.53 | 3.56 | 3.59 | 3.62 | 3.65 | 3.68 | 3.71 | 3.73 | 3.76 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 450 | 424 | 432 | 441 | 444 | 445 | 444 | 443 | 442 | 441 | 440 |
| Beginning Stock | 77 | 72 | 61 | 77 | 105 | 133 | 156 | 169 | 170 | 157 | 130 |
| Domestic Supply | 527 | 496 | 493 | 517 | 548 | 578 | 600 | 612 | 612 | 598 | 570 |
| Consumption | 220 | 238 | 257 | 268 | 280 | 292 | 306 | 319 | 333 | 348 | 363 |
| Ending Stocks | 72 | 61 | 77 | 105 | 133 | 156 | 169 | 170 | 157 | 130 | 88 |
| Domestic Use | 292 | 300 | 334 | 373 | 413 | 448 | 474 | 489 | 490 | 478 | 451 |
| Net Trade | 235 | 197 | 159 | 145 | 136 | 130 | 126 | 123 | 121 | 120 | 118 |

Brazilian Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 3,370 | 3,388 | 3,380 | 3,365 | 3,349 | 3,333 | 3,317 | 3,302 | 3,288 | 3,274 | 3,261 |
| | (Metric Tons per Hectares) | | | | | | | | | | |
| Yield | 2.22 | 2.25 | 2.29 | 2.32 | 2.35 | 2.38 | 2.41 | 2.44 | 2.47 | 2.49 | 2.52 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 7,480 | 7,640 | 7,737 | 7,812 | 7,878 | 7,941 | 8,000 | 8,056 | 8,109 | 8,160 | 8,210 |
| Beginning Stock | 1,045 | 1,067 | 1,116 | 1,117 | 1,114 | 1,110 | 1,106 | 1,102 | 1,098 | 1,094 | 1,090 |
| Domestic Supply | 8,525 | 8,707 | 8,853 | 8,929 | 8,992 | 9,051 | 9,106 | 9,158 | 9,207 | 9,255 | 9,300 |
| Consumption | 7,958 | 7,977 | 8,013 | 8,052 | 8,091 | 8,135 | 8,180 | 8,225 | 8,271 | 8,315 | 8,357 |
| Ending Stocks | 1,067 | 1,116 | 1,117 | 1,114 | 1,110 | 1,106 | 1,102 | 1,098 | 1,094 | 1,090 | 1,086 |
| Domestic Use | 9,025 | 9,093 | 9,131 | 9,166 | 9,201 | 9,241 | 9,282 | 9,324 | 9,365 | 9,405 | 9,443 |
| Net Trade | -500 | -386 | -278 | -237 | -209 | -190 | -176 | -166 | -158 | -151 | -143 |

Chinese Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------|----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 29,200 | 29,086 | 29,243 | 29,256 | 29,250 | 29,164 | 29,069 | 28,991 | 28,954 | 28,920 | 28,900 |
| | (Metric Tons per Hectares) | | | | | | | | | | |
| Yield | 4.34 | 4.47 | 4.51 | 4.55 | 4.58 | 4.62 | 4.66 | 4.69 | 4.72 | 4.76 | 4.79 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 126,700 | 130,044 | 131,879 | 133,046 | 134,103 | 134,763 | 135,350 | 135,993 | 136,801 | 137,597 | 138,444 |
| Beginning Stock | 94,225 | 85,125 | 81,232 | 80,370 | 80,095 | 80,125 | 79,722 | 79,041 | 78,274 | 77,829 | 77,830 |
| Domestic Supply | 220,925 | 215,169 | 213,112 | 213,416 | 214,198 | 214,888 | 215,073 | 215,034 | 215,075 | 215,426 | 216,274 |
| Consumption | 134,610 | 132,443 | 131,393 | 132,018 | 132,734 | 133,779 | 134,680 | 135,297 | 135,431 | 135,413 | 135,161 |
| Ending Stocks | 85,125 | 81,232 | 80,370 | 80,095 | 80,125 | 79,722 | 79,041 | 78,274 | 77,829 | 77,830 | 78,414 |
| Domestic Use | 219,735 | 213,676 | 211,763 | 212,114 | 212,860 | 213,501 | 213,721 | 213,571 | 213,261 | 213,243 | 213,575 |
| Net Trade | 1,190 | 1,493 | 1,348 | 1,303 | 1,339 | 1,387 | 1,352 | 1,463 | 1,815 | 2,183 | 2,699 |

European Union Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 390 | 389 | 389 | 388 | 388 | 389 | 389 | 389 | 390 | 390 | 390 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.08 | 4.11 | 4.13 | 4.15 | 4.18 | 4.20 | 4.22 | 4.25 | 4.27 | 4.29 | 4.32 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,592 | 1,598 | 1,606 | 1,610 | 1,621 | 1,632 | 1,642 | 1,653 | 1,663 | 1,674 | 1,684 |
| Beginning Stocks | 853 | 808 | 797 | 793 | 798 | 797 | 796 | 793 | 791 | 789 | 787 |
| Domestic Supply | 2,445 | 2,406 | 2,403 | 2,404 | 2,420 | 2,429 | 2,438 | 2,446 | 2,454 | 2,463 | 2,471 |
| Consumption | 2,077 | 2,083 | 2,119 | 2,167 | 2,191 | 2,215 | 2,240 | 2,260 | 2,285 | 2,312 | 2,340 |
| Ending Stocks | 808 | 797 | 793 | 798 | 797 | 796 | 793 | 791 | 789 | 787 | 784 |
| Domestic Use | 2,885 | 2,879 | 2,912 | 2,966 | 2,988 | 3,011 | 3,033 | 3,051 | 3,074 | 3,099 | 3,124 |
| Net Trade | -440 | -474 | -509 | -562 | -569 | -581 | -596 | -605 | -619 | -636 | -653 |

Indian Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 44,700 | 44,184 | 43,966 | 44,010 | 43,996 | 44,052 | 44,091 | 44,097 | 44,161 | 44,178 | 44,188 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.99 | 2.02 | 2.04 | 2.07 | 2.09 | 2.12 | 2.14 | 2.17 | 2.19 | 2.22 | 2.24 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 89,000 | 89,078 | 89,738 | 90,927 | 91,998 | 93,218 | 94,402 | 95,518 | 96,760 | 97,902 | 99,029 |
| Beginning Stocks | 18,916 | 20,616 | 20,326 | 19,993 | 19,596 | 19,617 | 19,572 | 19,541 | 19,521 | 19,497 | 19,472 |
| Domestic Supply | 107,916 | 109,694 | 110,063 | 110,920 | 111,594 | 112,835 | 113,974 | 115,059 | 116,281 | 117,400 | 118,501 |
| Consumption | 85,000 | 87,370 | 88,739 | 90,260 | 90,903 | 92,211 | 93,229 | 94,183 | 95,127 | 96,218 | 97,030 |
| Ending Stocks | 20,616 | 20,326 | 19,993 | 19,596 | 19,617 | 19,572 | 19,541 | 19,521 | 19,497 | 19,472 | 19,445 |
| Domestic Use | 105,616 | 107,696 | 108,733 | 109,856 | 110,521 | 111,783 | 112,770 | 113,704 | 114,624 | 115,691 | 116,475 |
| Net Trade | 2,300 | 1,999 | 1,331 | 1,064 | 1,073 | 1,052 | 1,204 | 1,355 | 1,657 | 1,709 | 2,027 |

Indonesian Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 11,600 | 11,642 | 11,582 | 11,577 | 11,603 | 11,624 | 11,639 | 11,650 | 11,675 | 11,687 | 11,706 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.80 | 2.90 | 2.95 | 2.99 | 3.04 | 3.09 | 3.13 | 3.18 | 3.23 | 3.27 | 3.32 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 32,500 | 33,746 | 34,117 | 34,647 | 35,268 | 35,878 | 36,470 | 37,052 | 37,680 | 38,269 | 38,880 |
| Beginning Stocks | 3,796 | 1,538 | 1,636 | 1,733 | 1,713 | 1,711 | 1,700 | 1,696 | 1,690 | 1,686 | 1,681 |
| Domestic Supply | 36,296 | 35,284 | 35,753 | 36,381 | 36,981 | 37,589 | 38,171 | 38,748 | 39,370 | 39,955 | 40,561 |
| Consumption | 36,358 | 36,729 | 37,084 | 37,916 | 38,182 | 38,606 | 38,972 | 39,254 | 39,604 | 39,902 | 40,201 |
| Ending Stocks | 1,538 | 1,636 | 1,733 | 1,713 | 1,711 | 1,700 | 1,696 | 1,690 | 1,686 | 1,681 | 1,675 |
| Domestic Use | 37,896 | 38,365 | 38,818 | 39,629 | 39,894 | 40,307 | 40,667 | 40,944 | 41,290 | 41,583 | 41,875 |
| Net Trade | -1,600 | -3,080 | -3,065 | -3,248 | -2,913 | -2,718 | -2,497 | -2,196 | -1,919 | -1,628 | -1,315 |

Japanese Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,710 | 1,723 | 1,739 | 1,741 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,742 | 1,743 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 4.82 | 4.85 | 4.88 | 4.91 | 4.94 | 4.97 | 4.99 | 5.02 | 5.05 | 5.08 | 5.11 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 8,250 | 8,362 | 8,489 | 8,546 | 8,600 | 8,652 | 8,702 | 8,751 | 8,801 | 8,850 | 8,904 |
| Beginning Stocks | 1,297 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 |
| Domestic Supply | 9,547 | 9,159 | 9,286 | 9,343 | 9,397 | 9,449 | 9,499 | 9,548 | 9,598 | 9,647 | 9,701 |
| Consumption | 9,300 | 9,167 | 9,140 | 9,121 | 9,104 | 9,089 | 9,074 | 9,057 | 9,037 | 9,010 | 8,972 |
| Ending Stocks | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 | 797 |
| Domestic Use | 10,097 | 9,964 | 9,937 | 9,918 | 9,901 | 9,886 | 9,871 | 9,854 | 9,834 | 9,807 | 9,769 |
| Net Trade | -550 | -805 | -651 | -575 | -504 | -437 | -372 | -306 | -237 | -160 | -68 |

Myanmarian Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 6,000 | 5,990 | 5,981 | 5,972 | 5,963 | 5,954 | 5,944 | 5,934 | 5,924 | 5,914 | 5,904 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.64 | 1.72 | 1.73 | 1.74 | 1.75 | 1.77 | 1.78 | 1.79 | 1.80 | 1.82 | 1.83 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 9,860 | 10,293 | 10,350 | 10,408 | 10,465 | 10,521 | 10,577 | 10,632 | 10,686 | 10,739 | 10,793 |
| Beginning Stocks | 1,495 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 |
| Domestic Supply | 11,355 | 11,698 | 11,755 | 11,813 | 11,870 | 11,926 | 11,982 | 12,037 | 12,091 | 12,144 | 12,198 |
| Consumption | 9,450 | 9,537 | 9,599 | 9,653 | 9,703 | 9,751 | 9,797 | 9,842 | 9,885 | 9,926 | 9,964 |
| Ending Stocks | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 | 1,405 |
| Domestic Use | 10,855 | 10,942 | 11,004 | 11,058 | 11,108 | 11,156 | 11,202 | 11,247 | 11,290 | 11,331 | 11,369 |
| Net Trade | 500 | 756 | 751 | 755 | 762 | 770 | 780 | 790 | 801 | 814 | 829 |

Pakistani Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 | 2,032 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.84 | 1.86 | 1.88 | 1.90 | 1.93 | 1.95 | 1.97 | 1.99 | 2.01 | 2.03 | 2.05 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,740 | 3,783 | 3,827 | 3,870 | 3,914 | 3,957 | 4,000 | 4,044 | 4,087 | 4,131 | 4,174 |
| Beginning Stocks | 504 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 |
| Domestic Supply | 4,244 | 4,227 | 4,271 | 4,314 | 4,358 | 4,401 | 4,444 | 4,488 | 4,531 | 4,575 | 4,618 |
| Consumption | 2,700 | 2,756 | 2,811 | 2,866 | 2,921 | 2,975 | 3,029 | 3,083 | 3,136 | 3,190 | 3,243 |
| Ending Stocks | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 | 444 |
| Domestic Use | 3,144 | 3,200 | 3,255 | 3,310 | 3,365 | 3,419 | 3,473 | 3,527 | 3,580 | 3,634 | 3,687 |
| Net Trade | 1,100 | 1,028 | 1,016 | 1,004 | 993 | 982 | 971 | 961 | 951 | 941 | 931 |

Philippine Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 | 4,100 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.01 | 2.05 | 2.08 | 2.12 | 2.15 | 2.19 | 2.22 | 2.26 | 2.29 | 2.32 | 2.36 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 8,250 | 8,392 | 8,535 | 8,677 | 8,820 | 8,962 | 9,105 | 9,247 | 9,390 | 9,532 | 9,675 |
| Beginning Stocks | 2,587 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 |
| Domestic Supply | 10,837 | 11,029 | 11,172 | 11,314 | 11,457 | 11,599 | 11,742 | 11,884 | 12,027 | 12,169 | 12,312 |
| Consumption | 8,900 | 9,081 | 9,262 | 9,442 | 9,623 | 9,802 | 9,982 | 10,161 | 10,340 | 10,518 | 10,695 |
| Ending Stocks | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 | 2,637 |
| Domestic Use | 11,537 | 11,718 | 11,899 | 12,079 | 12,260 | 12,439 | 12,619 | 12,798 | 12,977 | 13,155 | 13,332 |
| Net Trade | -700 | -688 | -727 | -765 | -803 | -840 | -877 | -914 | -950 | -985 | -1,020 |

Saudi Arabian Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|------------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 134 | 54 | 41 | 39 | 38 | 38 | 38 | 38 | 37 | 37 | 37 |
| Domestic Supply | 134 | 54 | 41 | 39 | 38 | 38 | 38 | 38 | 37 | 37 | 37 |
| Consumption | 925 | 956 | 987 | 1,025 | 1,060 | 1,102 | 1,142 | 1,183 | 1,222 | 1,265 | 1,303 |
| Ending Stocks | 54 | 41 | 39 | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 |
| Domestic Use | 979 | 997 | 1,026 | 1,063 | 1,098 | 1,140 | 1,179 | 1,220 | 1,259 | 1,302 | 1,340 |
| Net Trade | -845 | -943 | -985 | -1,024 | -1,060 | -1,102 | -1,141 | -1,183 | -1,222 | -1,264 | -1,303 |

South Korean Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,072 | 1,052 | 1,049 | 1,038 | 1,023 | 1,014 | 1,005 | 999 | 990 | 984 | 976 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 5.14 | 5.09 | 5.13 | 5.17 | 5.21 | 5.25 | 5.29 | 5.33 | 5.37 | 5.42 | 5.46 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 5,515 | 5,353 | 5,381 | 5,367 | 5,330 | 5,325 | 5,319 | 5,328 | 5,323 | 5,330 | 5,323 |
| Beginning Stocks | 1,476 | 1,936 | 2,036 | 2,077 | 2,100 | 2,112 | 2,117 | 2,121 | 2,125 | 2,129 | 2,133 |
| Domestic Supply | 6,991 | 7,289 | 7,417 | 7,443 | 7,430 | 7,437 | 7,437 | 7,450 | 7,448 | 7,459 | 7,456 |
| Consumption | 5,200 | 5,317 | 5,382 | 5,428 | 5,452 | 5,475 | 5,490 | 5,502 | 5,511 | 5,522 | 5,525 |
| Ending Stocks | 1,936 | 2,036 | 2,077 | 2,100 | 2,112 | 2,117 | 2,121 | 2,125 | 2,129 | 2,133 | 2,136 |
| Domestic Use | 7,136 | 7,353 | 7,458 | 7,528 | 7,565 | 7,592 | 7,611 | 7,627 | 7,640 | 7,655 | 7,661 |
| Net Trade | -145 | -64 | -41 | -85 | -135 | -155 | -174 | -177 | -192 | -195 | -205 |

Taiwanese Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 | 330 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.74 | 3.78 | 3.82 | 3.86 | 3.90 | 3.94 | 3.98 | 4.02 | 4.06 | 4.10 | 4.13 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,236 | 1,249 | 1,262 | 1,274 | 1,287 | 1,300 | 1,313 | 1,326 | 1,339 | 1,351 | 1,364 |
| Beginning Stocks | 84 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| Domestic Supply | 1,320 | 1,303 | 1,316 | 1,328 | 1,341 | 1,354 | 1,367 | 1,380 | 1,393 | 1,405 | 1,418 |
| Consumption | 1,199 | 1,209 | 1,218 | 1,227 | 1,237 | 1,246 | 1,254 | 1,263 | 1,271 | 1,280 | 1,287 |
| Ending Stocks | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| Domestic Use | 1,253 | 1,263 | 1,272 | 1,281 | 1,291 | 1,300 | 1,308 | 1,317 | 1,325 | 1,334 | 1,341 |
| Net Trade | 67 | 40 | 44 | 47 | 51 | 55 | 58 | 63 | 67 | 72 | 77 |

Thai Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 10,050 | 10,029 | 9,996 | 10,031 | 10,088 | 10,102 | 10,112 | 10,123 | 10,178 | 10,221 | 10,266 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.67 | 1.72 | 1.74 | 1.77 | 1.79 | 1.81 | 1.83 | 1.86 | 1.88 | 1.90 | 1.92 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 16,830 | 17,241 | 17,425 | 17,711 | 18,037 | 18,288 | 18,533 | 18,781 | 19,109 | 19,419 | 19,735 |
| Beginning Stocks | 751 | 531 | 431 | 407 | 399 | 396 | 393 | 392 | 391 | 390 | 390 |
| Domestic Supply | 17,581 | 17,772 | 17,857 | 18,118 | 18,437 | 18,684 | 18,926 | 19,173 | 19,500 | 19,809 | 20,124 |
| Consumption | 10,050 | 10,115 | 10,132 | 10,147 | 10,156 | 10,155 | 10,150 | 10,140 | 10,127 | 10,104 | 10,072 |
| Ending Stocks | 531 | 431 | 407 | 399 | 396 | 393 | 392 | 391 | 390 | 390 | 389 |
| Domestic Use | 10,581 | 10,546 | 10,539 | 10,546 | 10,552 | 10,548 | 10,541 | 10,531 | 10,517 | 10,494 | 10,462 |
| Net Trade | 7,000 | 7,226 | 7,317 | 7,571 | 7,885 | 8,136 | 8,385 | 8,642 | 8,983 | 9,315 | 9,663 |

Uruguayan Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 140 | 136 | 137 | 137 | 138 | 139 | 139 | 140 | 140 | 141 | 142 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 4.64 | 4.77 | 4.86 | 4.95 | 5.06 | 5.19 | 5.28 | 5.38 | 5.47 | 5.60 | 5.70 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 650 | 650 | 665 | 679 | 696 | 719 | 733 | 751 | 767 | 791 | 808 |
| Beginning Stocks | 89 | 64 | 60 | 58 | 56 | 54 | 51 | 49 | 47 | 44 | 41 |
| Domestic Supply | 739 | 714 | 725 | 738 | 752 | 773 | 784 | 800 | 814 | 835 | 849 |
| Consumption | 100 | 99 | 99 | 100 | 102 | 103 | 105 | 107 | 110 | 113 | 115 |
| Ending Stocks | 64 | 60 | 58 | 56 | 54 | 51 | 49 | 47 | 44 | 41 | 38 |
| Domestic Use | 164 | 159 | 158 | 156 | 155 | 155 | 154 | 154 | 154 | 154 | 154 |
| Net Trade | 575 | 555 | 567 | 581 | 597 | 619 | 630 | 646 | 660 | 681 | 696 |

Vietnamese Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 7,450 | 7,452 | 7,456 | 7,460 | 7,449 | 7,458 | 7,480 | 7,496 | 7,502 | 7,509 | 7,521 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.77 | 2.81 | 2.85 | 2.89 | 2.94 | 2.98 | 3.02 | 3.06 | 3.11 | 3.15 | 3.19 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 20,600 | 20,925 | 21,253 | 21,582 | 21,869 | 22,214 | 22,600 | 22,969 | 23,308 | 23,649 | 24,008 |
| Beginning Stocks | 1,134 | 674 | 535 | 603 | 622 | 645 | 668 | 665 | 664 | 664 | 663 |
| Domestic Supply | 21,734 | 21,599 | 21,788 | 22,185 | 22,492 | 22,859 | 23,268 | 23,634 | 23,972 | 24,312 | 24,671 |
| Consumption | 17,100 | 17,191 | 17,308 | 17,487 | 17,702 | 17,875 | 18,074 | 18,311 | 18,530 | 18,728 | 18,904 |
| Ending Stocks | 674 | 535 | 603 | 622 | 645 | 668 | 665 | 664 | 664 | 663 | 662 |
| Domestic Use | 17,774 | 17,726 | 17,911 | 18,110 | 18,346 | 18,543 | 18,739 | 18,975 | 19,194 | 19,392 | 19,566 |
| Net Trade | 3,960 | 3,873 | 3,877 | 4,075 | 4,145 | 4,316 | 4,529 | 4,659 | 4,778 | 4,921 | 5,106 |

Rest-of-World Rice Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 27,266 | 27,254 | 27,156 | 27,190 | 27,230 | 27,319 | 27,336 | 27,383 | 27,440 | 27,491 | 27,524 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.96 | 1.98 | 2.00 | 2.02 | 2.04 | 2.06 | 2.08 | 2.11 | 2.13 | 2.15 | 2.17 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 53,384 | 53,934 | 54,311 | 54,951 | 55,605 | 56,363 | 56,972 | 57,647 | 58,345 | 59,031 | 59,682 |
| Beginning Stocks | 7,659 | 6,286 | 6,533 | 6,526 | 6,529 | 6,527 | 6,529 | 6,538 | 6,547 | 6,557 | 6,567 |
| Domestic Supply | 61,043 | 60,220 | 60,844 | 61,477 | 62,134 | 62,890 | 63,501 | 64,184 | 64,892 | 65,587 | 66,249 |
| Consumption | 69,020 | 66,304 | 66,338 | 66,823 | 68,176 | 69,527 | 70,855 | 72,428 | 74,447 | 76,277 | 78,567 |
| Ending Stocks | 6,286 | 6,533 | 6,526 | 6,529 | 6,527 | 6,529 | 6,538 | 6,547 | 6,557 | 6,567 | 6,576 |
| Domestic Use | 75,306 | 72,837 | 72,864 | 73,352 | 74,703 | 76,056 | 77,393 | 78,975 | 81,004 | 82,844 | 85,142 |
| Net Trade | -14,263 | -12,618 | -12,020 | -11,875 | -12,569 | -13,166 | -13,892 | -14,791 | -16,112 | -17,257 | -18,893 |

WORLD COARSE GRAINS

World Coarse Grains

With grain prices recovering, world coarse grain area is projected to increase slowly, adding 3.8 mha over the next decade. This represents a meager 1.6% increase over the projection period. Driven by higher returns, increases in corn and sorghum offset a slight decrease in barley. By 2011/12, coarse grain area totals 237.8 mha, with nearly 60% of this area planted in corn.

Over the last two years, low world corn production led to a slight recovery in world corn price, along with a significant drop in world stocks. Driven up by increasing demand from world markets and lower available stocks, corn price is projected to grow 2% annually over the baseline, reaching \$113 per mt by 2011/12. In 2001/02, world corn area totaled 136.3 mha, 5.3 mha below its 1996/97 peak. As a result of the recovery in prices, world corn area is projected to increase by 4.7 mha over the baseline period. More than half of this increase occurs in the first two years of the projection.

In 2000/01 and 2001/02, large releases of stocks, slow growth in feed use, and a decline in food and industrial use kept world corn trade slightly below 61 mmt. New market opportunities for food and industrial use together with growth in livestock production and trade liberalization result in a 37.8% increase in corn trade over the baseline.

Bad weather resulted in an Argentine production of 11.5 mmt in 2001/02, a five-year low. More competitive exports on international markets are the main basis for a 24.6% increase in Argentine corn area. Argentina exports 11 mmt or 70% of its production by 2011/12 and captures 13.2% of the world market. However, this expansion is partially offset by an increase in real input costs and an upward pressure on feed use because of a reduction in area available for livestock production.

South African production increases by 2.2 mmt over the baseline, driven by both yield growth and area expansion. By 2011/12, South Africa is projected to be the third largest net exporter, capturing 4% of the world market.

The 15.4 mmt increase in Asian net imports is projected to come primarily from China. Once a large net exporter of corn, China is projected to become a major net importer over the baseline. Upon accession to the WTO, exporters will enjoy a low 1% tariff on increasing quantities of corn bound for China. Fueled by sustained growth in the livestock sector, feed use grows more than 2% annually on average. Lower prices, new industrial capacities, and income growth drive food and industrial use up by 5 mmt over the baseline. Despite increasing area and a large release of stocks through 2004/05, demand outpaces supply. Chinese net imports are projected to reach 7.5 mmt by 2011/12.

Traditional, large Asian markets such as Japan, South Korea, and Taiwan account for 90% of Asian net imports in 2001/02 but for less than 9% of the increase in world corn trade. By contrast, strong import growth is expected to come from other developing Asian countries, such as India, Thailand, Philippines, Malaysia, and Vietnam, where domestic needs grow rapidly.

Latin America also is projected to be a growth market, with net imports rising by 3.4 mmt. Liberalization under NAFTA leads to a 20% increase in Mexican net imports over the baseline. Brazilian net exports are projected to drop by 80%, as the large stocks accumulated in recent years are depleted.

World sorghum trade has been declining slightly since 1999/00. This downward trend is projected to continue in 2002/03. In the long run, world sorghum trade is expected to increase by 1.3 mmt. This additional demand is supplied primarily by the U.S. and Argentina. World sorghum price grows 1.6% annually on average. As Japanese imports grow slowly, nearly 87% of the increase in sorghum world trade comes from the increase in Mexican imports. The U.S. is projected to lose market share, mostly to Argentina. By 2011/12, the U.S. market share reaches 77.5%, down from 83% in 2001/02.

World barley trade grows 2% annually, mostly fueled by rising demand from China and Saudi Arabia. World barley price grows 1.3% annually over the next decade. Because of a relatively weak euro, the EU is able to export barley without subsidization. The EU captures 75% of the increase in trade over the baseline and exports 7.5 mmt by 2011/12. Declining area and relatively strong growth in domestic demand limit the increase in Australian barley exports to 0.3 mmt. Canadian exports decline over the baseline because area is shifted away from barley to oilseeds and domestic demand remains strong.

Corn Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 6,985 | 7,496 | 8,814 | 9,433 | 9,958 | 10,431 | 10,554 | 10,754 | 10,825 | 10,929 | 11,052 |
| Hungary | 1,800 | 2,112 | 2,224 | 2,217 | 2,212 | 2,196 | 2,163 | 2,129 | 2,086 | 2,056 | 2,031 |
| Other Eastern Europe | 550 | 1,110 | 1,412 | 1,327 | 1,321 | 1,294 | 1,179 | 1,067 | 956 | 879 | 803 |
| South Africa | 1,450 | 1,373 | 1,377 | 1,524 | 1,737 | 1,996 | 2,287 | 2,541 | 2,791 | 3,027 | 3,255 |
| Ukraine | 70 | 360 | 307 | 460 | 401 | 357 | 351 | 347 | 359 | 395 | 425 |
| United States | 49,913 | 51,856 | 52,695 | 53,973 | 55,859 | 57,817 | 60,063 | 61,285 | 63,247 | 64,781 | 66,169 |
| Total Net Exports | 60,768 | 64,307 | 66,830 | 68,934 | 71,488 | 74,091 | 76,597 | 78,123 | 80,264 | 82,067 | 83,735 |
| Net Importers | | | | | | | | | | | |
| Australia | -110 | -105 | -111 | -116 | -129 | -134 | -138 | -143 | -151 | -158 | -165 |
| Canada | 2,100 | 1,918 | 1,886 | 2,056 | 2,332 | 2,549 | 2,752 | 2,867 | 3,082 | 3,359 | 3,627 |
| European Union | 2,258 | 2,127 | 2,176 | 2,212 | 2,184 | 2,183 | 2,149 | 2,131 | 2,104 | 2,110 | 2,114 |
| Czech Republic | 40 | 44 | 45 | 49 | 50 | 50 | 52 | 53 | 54 | 54 | 55 |
| Poland | 100 | 103 | 102 | 110 | 111 | 121 | 131 | 142 | 151 | 156 | 161 |
| Israel | 800 | 795 | 809 | 824 | 837 | 846 | 857 | 869 | 879 | 890 | 901 |
| Japan | 15,300 | 15,162 | 15,183 | 15,040 | 15,026 | 15,076 | 15,196 | 15,271 | 15,301 | 15,284 | 15,315 |
| Russia | 300 | 189 | 220 | 244 | 266 | 289 | 310 | 332 | 353 | 373 | 394 |
| Other Former Soviet Union | 40 | 99 | 110 | 123 | 137 | 151 | 166 | 182 | 198 | 214 | 232 |
| Algeria | 1,650 | 1,686 | 1,730 | 1,797 | 1,862 | 1,921 | 1,990 | 2,066 | 2,146 | 2,232 | 2,321 |
| Egypt | 5,300 | 5,022 | 5,022 | 5,141 | 5,243 | 5,296 | 5,338 | 5,381 | 5,473 | 5,529 | 5,594 |
| Other Africa | 3,340 | 3,562 | 3,682 | 3,709 | 3,716 | 3,737 | 3,885 | 3,865 | 4,044 | 4,212 | 4,230 |
| Other Middle East | 5,050 | 5,435 | 5,325 | 5,435 | 5,450 | 5,547 | 5,568 | 5,580 | 5,601 | 5,662 | 5,669 |
| Brazil | -2,000 | -1,605 | -1,383 | -1,331 | -1,184 | -1,033 | -926 | -667 | -581 | -419 | -383 |
| Mexico | 5,985 | 5,652 | 5,658 | 5,780 | 5,950 | 6,087 | 6,263 | 6,461 | 6,707 | 6,911 | 7,153 |
| Other Latin America | 8,785 | 9,007 | 9,156 | 9,225 | 9,248 | 9,272 | 9,262 | 9,255 | 9,277 | 9,296 | 9,348 |
| China | -2,000 | 1,105 | 2,474 | 3,317 | 4,125 | 5,574 | 6,627 | 6,708 | 7,171 | 7,278 | 7,462 |
| Indonesia | 1,400 | 1,361 | 1,467 | 1,491 | 1,540 | 1,567 | 1,592 | 1,635 | 1,662 | 1,697 | 1,727 |
| Malaysia | 2,400 | 2,422 | 2,458 | 2,538 | 2,585 | 2,649 | 2,715 | 2,788 | 2,848 | 2,912 | 2,973 |
| South Korea | 6,700 | 6,836 | 6,885 | 6,978 | 7,082 | 7,182 | 7,288 | 7,398 | 7,485 | 7,575 | 7,656 |
| Taiwan | 4,700 | 4,748 | 4,811 | 4,791 | 4,803 | 4,837 | 4,900 | 4,969 | 5,000 | 5,017 | 5,036 |
| Thailand | -300 | -234 | -267 | -210 | -110 | -10 | 84 | 174 | 319 | 446 | 573 |
| Philippines | 600 | 589 | 587 | 610 | 689 | 781 | 889 | 1,009 | 1,152 | 1,291 | 1,429 |
| India | 50 | 89 | 464 | 720 | 1,201 | 997 | 1,004 | 1,063 | 1,151 | 1,207 | 1,272 |
| Pakistan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vietnam | 50 | 62 | 75 | 100 | 138 | 182 | 230 | 289 | 351 | 418 | 485 |
| Other Asia | 605 | 613 | 640 | 677 | 713 | 749 | 787 | 821 | 860 | 893 | 929 |
| Rest of World | 150 | 149 | 149 | 149 | 149 | 149 | 150 | 150 | 151 | 152 | 153 |
| Residual | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 | -2,525 |
| Total Net Imports | 60,768 | 64,307 | 66,830 | 68,934 | 71,488 | 74,091 | 76,597 | 78,123 | 80,264 | 82,067 | 83,735 |
| Coarse Grain Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Corn (FOB Gulf) | 92 | 99 | 101 | 103 | 104 | 105 | 107 | 108 | 110 | 111 | 113 |
| Sorghum (FOB Gulf) | 95 | 100 | 101 | 103 | 104 | 105 | 106 | 107 | 108 | 110 | 112 |
| Barley (Portland) | 109 | 110 | 113 | 114 | 115 | 117 | 119 | 121 | 122 | 124 | 126 |

Barley Trade

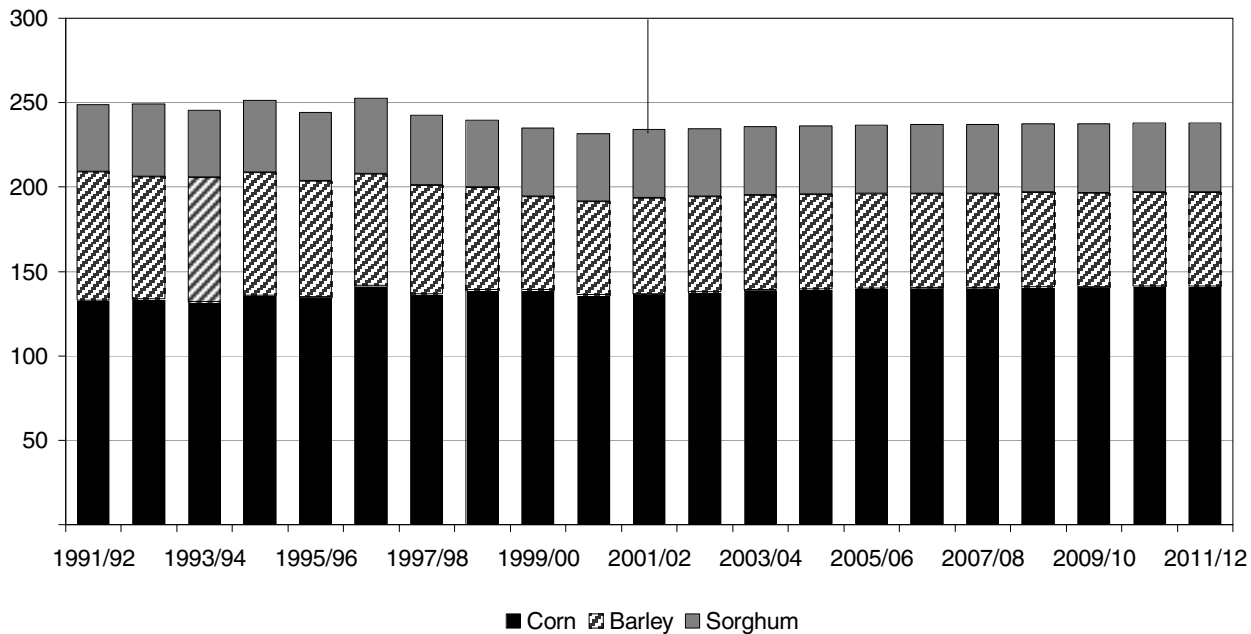
| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 240 | 404 | 485 | 525 | 549 | 567 | 585 | 606 | 624 | 645 | 668 |
| Australia | 4,300 | 4,389 | 4,370 | 4,352 | 4,369 | 4,456 | 4,474 | 4,478 | 4,494 | 4,537 | 4,591 |
| Canada | 930 | 1,721 | 1,773 | 1,545 | 1,327 | 1,227 | 1,236 | 1,256 | 1,183 | 1,069 | 937 |
| European Union | 4,990 | 4,997 | 5,421 | 5,559 | 5,958 | 6,312 | 6,569 | 6,774 | 7,101 | 7,248 | 7,461 |
| Russia | 1,800 | 780 | 707 | 807 | 879 | 906 | 972 | 1,110 | 1,186 | 1,303 | 1,399 |
| Ukraine | 2,490 | 2,177 | 2,099 | 2,277 | 2,379 | 2,434 | 2,421 | 2,432 | 2,438 | 2,517 | 2,602 |
| Other Former Soviet Union | 390 | 929 | 752 | 755 | 736 | 712 | 684 | 683 | 660 | 651 | 630 |
| United States | 109 | 98 | 208 | 210 | 249 | 314 | 375 | 416 | 465 | 488 | 509 |
| Total Net Exports | 15,249 | 15,496 | 15,817 | 16,029 | 16,446 | 16,928 | 17,316 | 17,755 | 18,150 | 18,457 | 18,797 |
| Net Importers | | | | | | | | | | | |
| Czech Republic | -150 | -141 | -80 | -22 | 7 | 36 | 70 | 99 | 129 | 150 | 172 |
| Hungary | -200 | -253 | -245 | -238 | -243 | -261 | -272 | -286 | -294 | -309 | -325 |
| Poland | 250 | 203 | 229 | 257 | 273 | 302 | 357 | 404 | 454 | 485 | 514 |
| Other Eastern Europe | -46 | -102 | -373 | -293 | -269 | -237 | -209 | -184 | -158 | -146 | -131 |
| Israel | 300 | 269 | 268 | 274 | 279 | 282 | 280 | 284 | 284 | 284 | 285 |
| Japan | 1,500 | 1,449 | 1,463 | 1,464 | 1,465 | 1,474 | 1,482 | 1,496 | 1,501 | 1,500 | 1,504 |
| Algeria | 300 | 289 | 310 | 328 | 347 | 374 | 399 | 431 | 462 | 494 | 530 |
| Other Africa | 1,350 | 1,310 | 1,283 | 1,255 | 1,228 | 1,203 | 1,172 | 1,144 | 1,118 | 1,084 | 1,050 |
| Saudi Arabia | 5,000 | 5,432 | 5,603 | 5,719 | 5,802 | 5,878 | 5,930 | 6,002 | 6,061 | 6,116 | 6,172 |
| Other Middle East | 1,700 | 1,517 | 1,651 | 1,395 | 1,440 | 1,530 | 1,530 | 1,584 | 1,621 | 1,662 | 1,696 |
| Brazil | 200 | 141 | 91 | 41 | -12 | -66 | -125 | -186 | -250 | -317 | -388 |
| Mexico | 175 | 179 | 182 | 186 | 191 | 196 | 201 | 206 | 212 | 216 | 221 |
| Other Latin America | 235 | 248 | 270 | 290 | 313 | 334 | 356 | 375 | 397 | 415 | 434 |
| China | 2,497 | 2,763 | 2,915 | 3,104 | 3,332 | 3,574 | 3,807 | 4,027 | 4,222 | 4,407 | 4,619 |
| Pakistan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Taiwan | 200 | 202 | 204 | 208 | 210 | 213 | 215 | 218 | 220 | 223 | 226 |
| Other Asia | 105 | 118 | 158 | 169 | 186 | 194 | 214 | 224 | 244 | 257 | 275 |
| Rest of World | 185 | 228 | 239 | 244 | 248 | 256 | 262 | 270 | 279 | 286 | 294 |
| Residual | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 | 1,648 |
| Total Net Imports | 15,249 | 15,496 | 15,817 | 16,029 | 16,446 | 16,928 | 17,316 | 17,755 | 18,150 | 18,457 | 18,797 |
| Coarse Grain Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Corn (FOB Gulf) | 92 | 99 | 101 | 103 | 104 | 105 | 107 | 108 | 110 | 111 | 113 |
| Sorghum (FOB Gulf) | 95 | 100 | 101 | 103 | 104 | 105 | 106 | 107 | 108 | 110 | 112 |
| Barley (Portland) | 109 | 110 | 113 | 114 | 115 | 117 | 119 | 121 | 122 | 124 | 126 |

Sorghum Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 500 | 443 | 587 | 686 | 755 | 803 | 837 | 889 | 934 | 998 | 1,067 |
| Australia | 850 | 868 | 892 | 898 | 921 | 947 | 958 | 967 | 983 | 1,002 | 1,025 |
| United States | 6,604 | 6,488 | 6,484 | 6,531 | 6,578 | 6,634 | 6,771 | 6,900 | 7,013 | 7,111 | 7,186 |
| Total Net Exports | 7,954 | 7,799 | 7,962 | 8,116 | 8,254 | 8,384 | 8,567 | 8,757 | 8,929 | 9,111 | 9,277 |
| Net Importers | | | | | | | | | | | |
| Israel | 100 | 80 | 82 | 83 | 87 | 88 | 87 | 89 | 88 | 88 | 86 |
| Japan | 2,400 | 2,432 | 2,476 | 2,464 | 2,470 | 2,479 | 2,486 | 2,489 | 2,494 | 2,493 | 2,490 |
| Mexico | 4,800 | 4,719 | 4,816 | 4,958 | 5,064 | 5,162 | 5,317 | 5,481 | 5,627 | 5,792 | 5,944 |
| South Africa | 20 | -3 | -13 | -20 | -27 | -31 | -35 | -40 | -43 | -47 | -51 |
| Nigeria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| India | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pakistan | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rest of World | 326 | 262 | 293 | 323 | 351 | 378 | 404 | 430 | 454 | 477 | 500 |
| Residual | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 |
| Total Net Imports | 7,954 | 7,799 | 7,962 | 8,116 | 8,254 | 8,384 | 8,567 | 8,757 | 8,929 | 9,111 | 9,277 |
| Coarse Grain Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Corn (FOB Gulf) | 92 | 99 | 101 | 103 | 104 | 105 | 107 | 108 | 110 | 111 | 113 |
| Sorghum (FOB Gulf) | 95 | 100 | 101 | 103 | 104 | 105 | 106 | 107 | 108 | 110 | 112 |
| Barley (Portland) | 109 | 110 | 113 | 114 | 115 | 117 | 119 | 121 | 122 | 124 | 126 |

World Coarse Grain Area Harvested

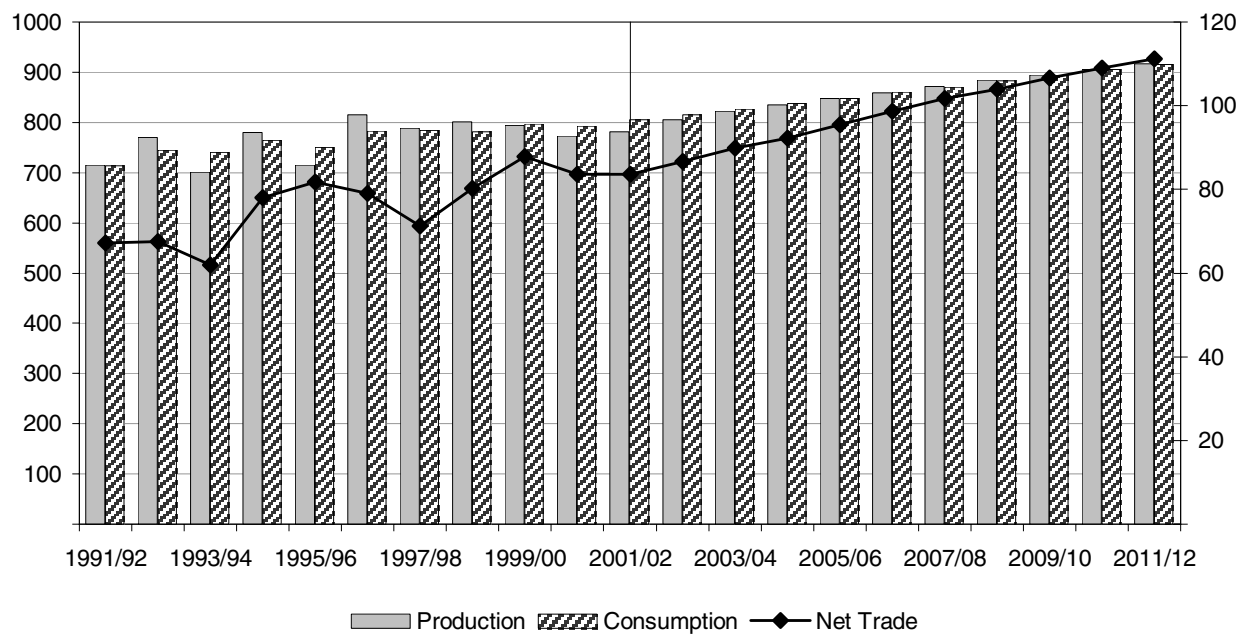
Million Metric Tons



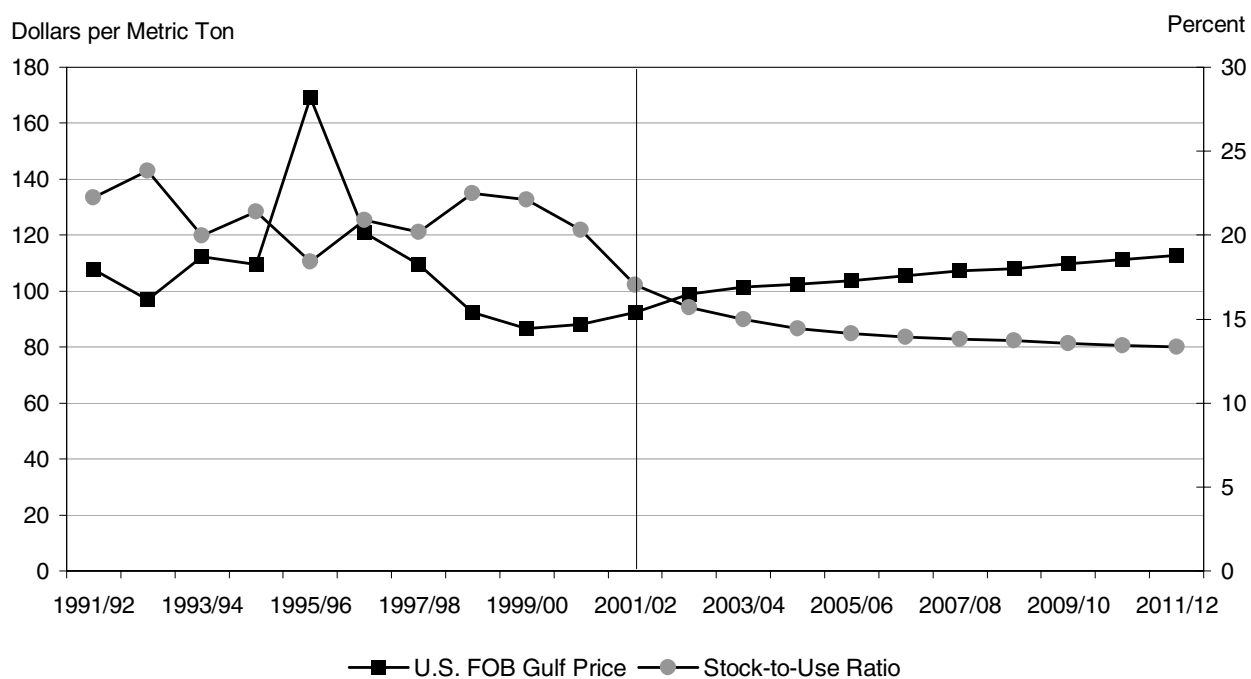
World Coarse Grain Supply and Utilization

Million Metric Tons

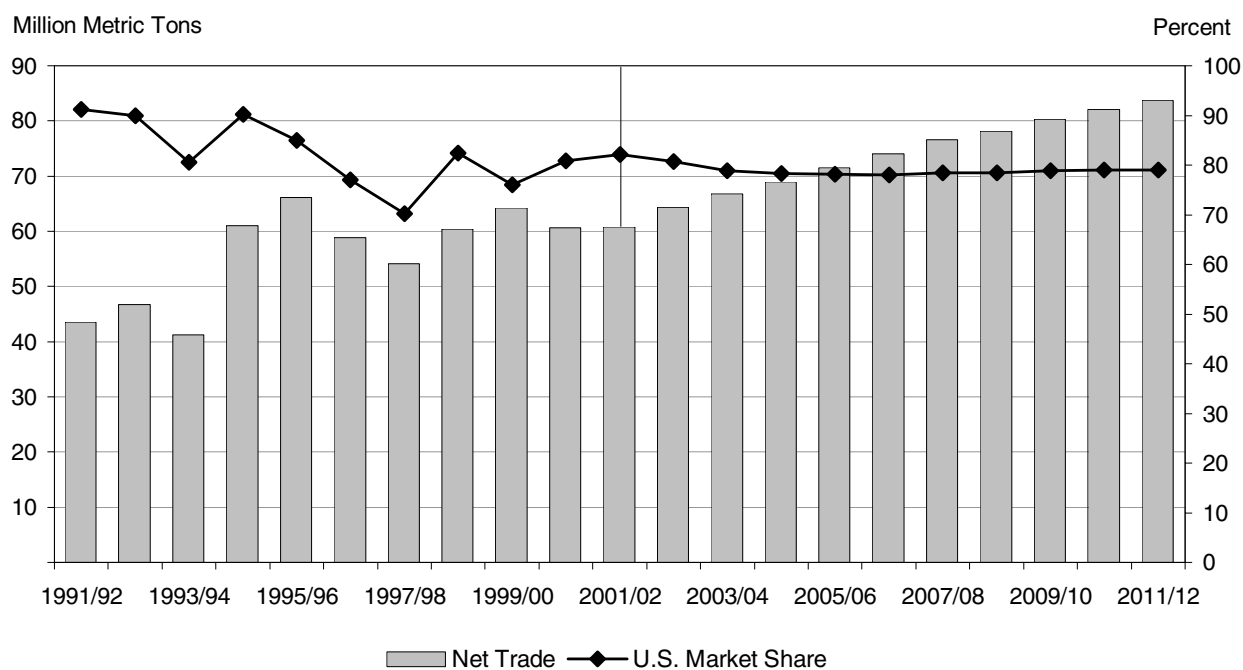
Million Metric Tons



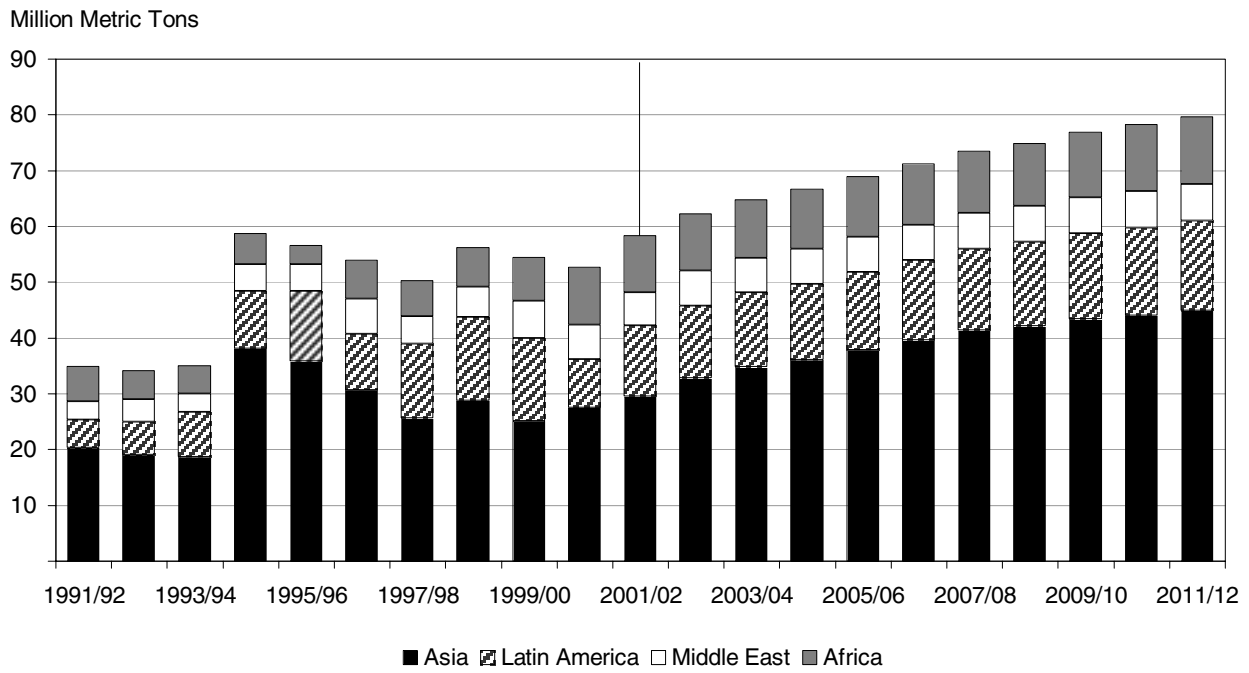
World Corn Stock-to-Use Ratio Versus Price



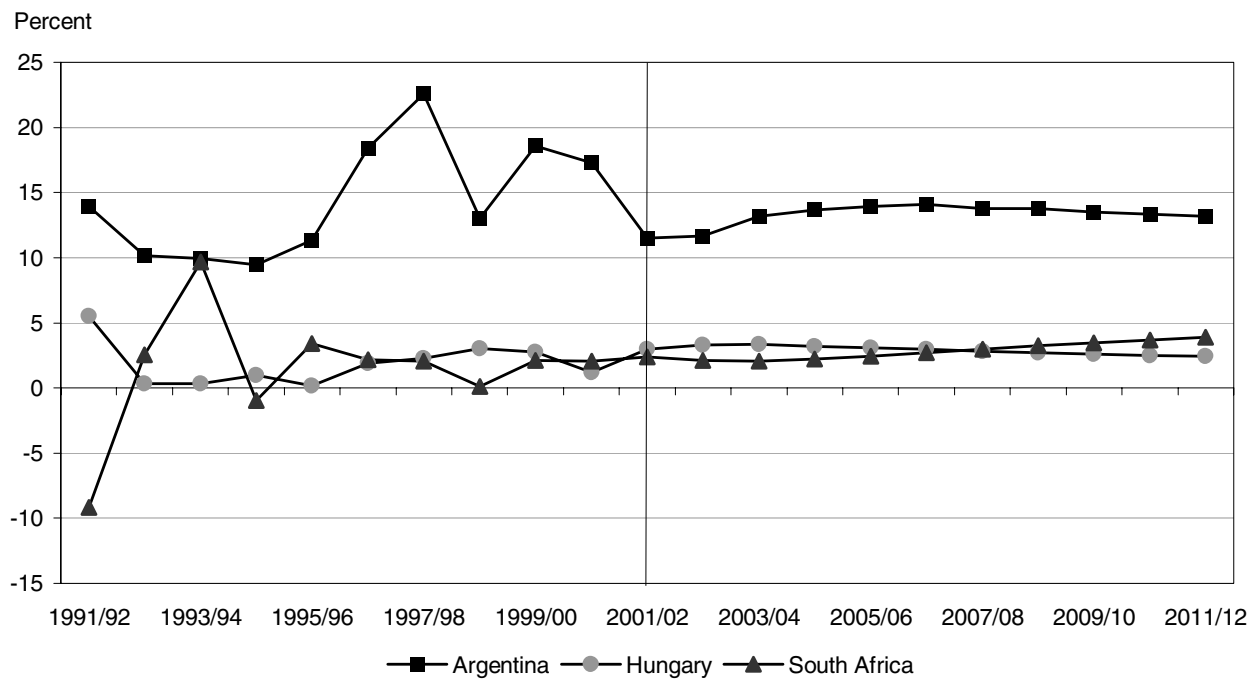
World Corn Trade and U.S. Market Share



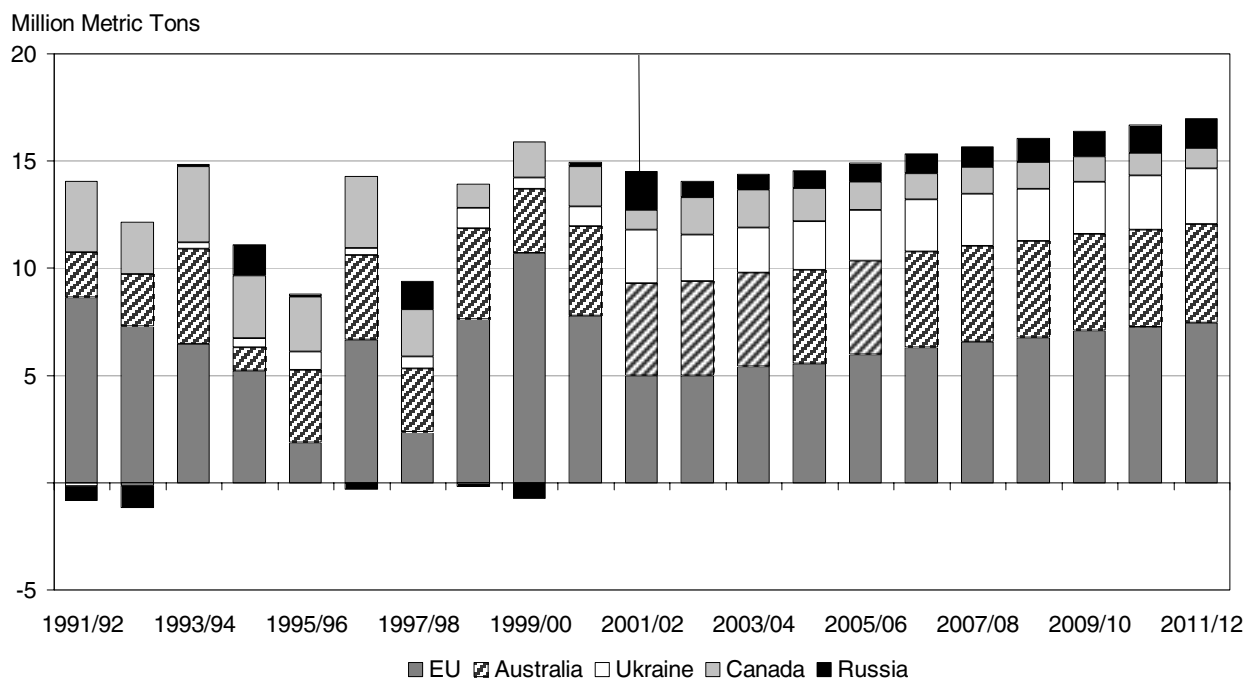
Corn Net Imports by Major Regions



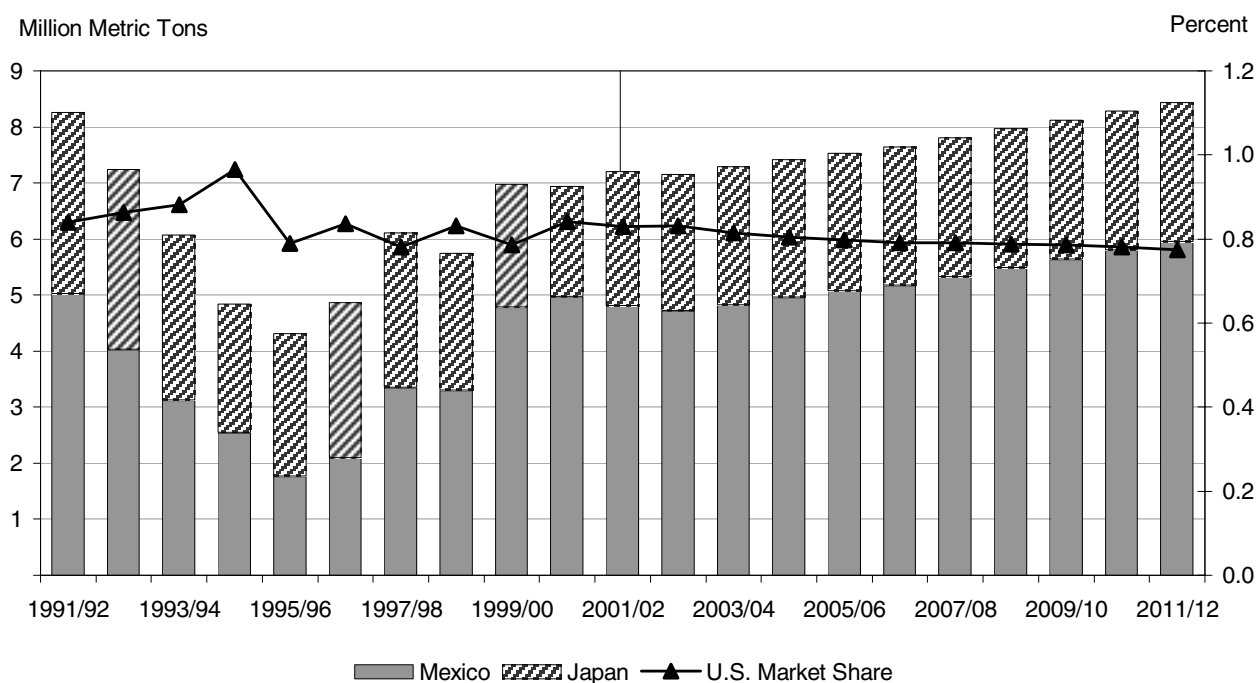
Corn Market Shares



Barley Net Exports by Major Exporters



Sorghum Net Imports by Major Importers and U.S. Market Share



World Corn Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 136,268 | 137,506 | 138,930 | 139,298 | 139,839 | 139,983 | 140,315 | 140,739 | 140,699 | 140,977 | 141,026 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.28 | 4.41 | 4.47 | 4.54 | 4.60 | 4.67 | 4.73 | 4.79 | 4.85 | 4.91 | 4.97 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 583,402 | 606,940 | 621,690 | 632,622 | 643,943 | 653,369 | 663,547 | 674,196 | 682,359 | 692,253 | 700,912 |
| Beginning Stocks | 153,757 | 125,445 | 115,020 | 110,499 | 107,138 | 106,219 | 105,798 | 106,169 | 106,936 | 106,858 | 107,228 |
| Domestic Supply | 737,159 | 732,385 | 736,710 | 743,121 | 751,081 | 759,589 | 769,346 | 780,365 | 789,296 | 799,111 | 808,140 |
| Feed Use | 435,515 | 585,487 | 590,673 | 599,459 | 606,379 | 614,136 | 621,867 | 630,842 | 637,765 | 646,169 | 653,035 |
| Food and Other | 176,199 | 31,877 | 35,538 | 36,524 | 38,483 | 39,655 | 41,310 | 42,587 | 44,673 | 45,714 | 47,264 |
| Ending Stocks | 125,445 | 115,020 | 110,499 | 107,138 | 106,219 | 105,798 | 106,169 | 106,936 | 106,858 | 107,228 | 107,841 |
| Domestic Use | 737,159 | 732,385 | 736,710 | 743,121 | 751,081 | 759,589 | 769,346 | 780,365 | 789,296 | 799,111 | 808,140 |
| Trade * | 60,768 | 64,307 | 66,830 | 68,934 | 71,488 | 74,091 | 76,597 | 78,123 | 80,264 | 82,067 | 83,735 |
| | (Percent) | | | | | | | | | | |
| Stock-to-Use Ratio | 17.02 | 15.70 | 15.00 | 14.42 | 14.14 | 13.93 | 13.80 | 13.70 | 13.54 | 13.42 | 13.34 |

* Excludes intraregional trade.

World Barley Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 57,069 | 56,672 | 56,322 | 56,227 | 56,083 | 56,073 | 55,838 | 55,897 | 55,726 | 55,673 | 55,596 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.49 | 2.50 | 2.53 | 2.56 | 2.59 | 2.62 | 2.65 | 2.68 | 2.70 | 2.73 | 2.76 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 142,086 | 141,842 | 142,759 | 144,042 | 145,328 | 146,852 | 147,804 | 149,577 | 150,622 | 151,920 | 153,180 |
| Beginning Stocks | 21,618 | 24,916 | 25,764 | 25,929 | 26,440 | 26,989 | 27,206 | 27,407 | 27,938 | 28,098 | 28,212 |
| Domestic Supply | 163,704 | 166,758 | 168,524 | 169,971 | 171,768 | 173,842 | 175,010 | 176,984 | 178,560 | 180,018 | 181,391 |
| Feed Use | 95,080 | 99,079 | 100,295 | 100,846 | 101,454 | 102,507 | 102,910 | 103,669 | 104,408 | 105,143 | 105,781 |
| Food and Other | 43,708 | 41,915 | 42,301 | 42,685 | 43,325 | 44,129 | 44,693 | 45,377 | 46,054 | 46,663 | 47,237 |
| Ending Stocks | 24,916 | 25,764 | 25,929 | 26,440 | 26,989 | 27,206 | 27,407 | 27,938 | 28,098 | 28,212 | 28,374 |
| Domestic Use | 163,704 | 166,758 | 168,524 | 169,971 | 171,768 | 173,842 | 175,010 | 176,984 | 178,560 | 180,018 | 181,391 |
| Trade * | 15,249 | 15,496 | 15,817 | 16,029 | 16,446 | 16,928 | 17,316 | 17,755 | 18,150 | 18,457 | 18,797 |
| | (Percent) | | | | | | | | | | |
| Stock-to-Use Ratio | 15.22 | 15.45 | 15.39 | 15.56 | 15.71 | 15.65 | 15.66 | 15.79 | 15.74 | 15.67 | 15.64 |

* Excludes intraregional trade.

World Sorghum Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 40,695 | 40,473 | 40,729 | 40,709 | 40,829 | 40,891 | 40,918 | 40,982 | 41,021 | 41,086 | 41,153 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.36 | 1.40 | 1.42 | 1.43 | 1.44 | 1.45 | 1.46 | 1.48 | 1.49 | 1.50 | 1.51 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 55,274 | 56,657 | 57,688 | 58,081 | 58,757 | 59,368 | 59,895 | 60,502 | 61,030 | 61,611 | 62,163 |
| Beginning Stocks | 3,937 | 4,323 | 4,455 | 4,500 | 4,550 | 4,631 | 4,697 | 4,737 | 4,785 | 4,803 | 4,797 |
| Domestic Supply | 59,211 | 60,980 | 62,144 | 62,582 | 63,307 | 63,999 | 64,592 | 65,238 | 65,815 | 66,415 | 66,959 |
| Feed Use | 28,232 | 35,924 | 36,908 | 36,791 | 36,971 | 37,147 | 37,162 | 37,197 | 37,262 | 37,370 | 37,474 |
| Food and Other | 26,656 | 20,600 | 20,735 | 21,241 | 21,705 | 22,154 | 22,694 | 23,256 | 23,750 | 24,248 | 24,720 |
| Ending Stocks | 4,323 | 4,455 | 4,500 | 4,550 | 4,631 | 4,697 | 4,737 | 4,785 | 4,803 | 4,797 | 4,766 |
| Domestic Use | 59,211 | 60,980 | 62,144 | 62,582 | 63,307 | 63,999 | 64,592 | 65,238 | 65,815 | 66,415 | 66,959 |
| Trade * | 7,954 | 7,799 | 7,962 | 8,116 | 8,254 | 8,384 | 8,567 | 8,757 | 8,929 | 9,111 | 9,277 |
| | | | | | (Percent) | | | | | | |
| Stock-to-Use Ratio | 7.30 | 7.31 | 7.24 | 7.27 | 7.31 | 7.34 | 7.33 | 7.33 | 7.30 | 7.22 | 7.12 |

* Excludes intraregional trade.

U.S. Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Corn | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 27,846 | 28,733 | 28,996 | 29,236 | 29,320 | 29,463 | 29,612 | 29,804 | 29,845 | 30,023 | 30,045 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 8.67 | 8.71 | 8.83 | 8.94 | 9.06 | 9.18 | 9.29 | 9.41 | 9.52 | 9.63 | 9.75 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 241,485 | 250,384 | 256,021 | 261,505 | 265,741 | 270,455 | 275,225 | 280,369 | 284,217 | 289,264 | 292,933 |
| Beginning Stocks | 48,240 | 39,269 | 35,946 | 35,114 | 35,154 | 35,098 | 34,950 | 34,715 | 34,924 | 34,640 | 34,621 |
| Domestic Supply | 289,725 | 289,653 | 291,967 | 296,619 | 300,896 | 305,553 | 310,175 | 315,084 | 319,141 | 323,904 | 327,554 |
| Feed Use | 148,597 | 147,676 | 148,198 | 150,272 | 151,454 | 153,105 | 154,524 | 156,563 | 157,688 | 159,615 | 160,897 |
| Food and Other | 51,946 | 54,175 | 55,960 | 57,221 | 58,485 | 59,680 | 60,873 | 62,312 | 63,566 | 64,887 | 66,148 |
| Ending Stocks | 39,269 | 35,946 | 35,114 | 35,154 | 35,098 | 34,950 | 34,715 | 34,924 | 34,640 | 34,621 | 34,341 |
| Domestic Use | 239,812 | 237,797 | 239,272 | 242,647 | 245,037 | 247,735 | 250,113 | 253,799 | 255,894 | 259,123 | 261,385 |
| Net Trade | 49,913 | 51,856 | 52,695 | 53,973 | 55,859 | 57,817 | 60,063 | 61,285 | 63,247 | 64,781 | 66,169 |
| Sorghum | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 3,474 | 3,418 | 3,447 | 3,391 | 3,392 | 3,384 | 3,368 | 3,363 | 3,351 | 3,345 | 3,334 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.76 | 4.14 | 4.19 | 4.23 | 4.26 | 4.29 | 4.32 | 4.35 | 4.38 | 4.41 | 4.44 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 13,070 | 14,157 | 14,447 | 14,334 | 14,447 | 14,522 | 14,559 | 14,640 | 14,692 | 14,763 | 14,814 |
| Beginning Stocks | 1,061 | 1,302 | 1,430 | 1,431 | 1,385 | 1,390 | 1,389 | 1,372 | 1,382 | 1,374 | 1,360 |
| Domestic Supply | 14,131 | 15,459 | 15,877 | 15,765 | 15,832 | 15,911 | 15,947 | 16,012 | 16,074 | 16,137 | 16,173 |
| Feed Use | 5,080 | 6,346 | 6,765 | 6,650 | 6,662 | 6,682 | 6,594 | 6,516 | 6,471 | 6,448 | 6,433 |
| Food and Other | 1,145 | 1,195 | 1,198 | 1,199 | 1,202 | 1,206 | 1,209 | 1,214 | 1,217 | 1,219 | 1,220 |
| Ending Stocks | 1,302 | 1,430 | 1,431 | 1,385 | 1,390 | 1,389 | 1,372 | 1,382 | 1,374 | 1,360 | 1,334 |
| Domestic Use | 7,527 | 8,971 | 9,393 | 9,234 | 9,254 | 9,277 | 9,176 | 9,112 | 9,061 | 9,026 | 8,987 |
| Net Trade | 6,604 | 6,488 | 6,484 | 6,531 | 6,578 | 6,634 | 6,771 | 6,900 | 7,013 | 7,111 | 7,186 |

U.S. Coarse Grain Supply and Utilization (continued)

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,736 | 1,900 | 1,876 | 1,845 | 1,828 | 1,821 | 1,800 | 1,790 | 1,773 | 1,765 | 1,751 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield Actual | 3.13 | 3.31 | 3.35 | 3.39 | 3.42 | 3.45 | 3.49 | 3.53 | 3.56 | 3.60 | 3.63 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 5,434 | 6,292 | 6,281 | 6,250 | 6,251 | 6,291 | 6,285 | 6,312 | 6,318 | 6,352 | 6,365 |
| Beginning Stocks | 2,314 | 1,826 | 2,067 | 2,039 | 2,014 | 2,001 | 1,991 | 1,976 | 1,969 | 1,949 | 1,926 |
| Domestic Supply | 7,748 | 8,118 | 8,348 | 8,289 | 8,265 | 8,292 | 8,276 | 8,288 | 8,287 | 8,301 | 8,291 |
| Feed Use | 2,068 | 2,195 | 2,329 | 2,287 | 2,223 | 2,182 | 2,103 | 2,059 | 2,008 | 2,000 | 1,981 |
| Food and Other | 3,745 | 3,758 | 3,772 | 3,778 | 3,791 | 3,805 | 3,822 | 3,844 | 3,865 | 3,887 | 3,904 |
| Ending Stocks | 1,826 | 2,067 | 2,039 | 2,014 | 2,001 | 1,991 | 1,976 | 1,969 | 1,949 | 1,926 | 1,898 |
| Domestic Use | 7,639 | 8,019 | 8,140 | 8,079 | 8,016 | 7,978 | 7,901 | 7,872 | 7,822 | 7,813 | 7,782 |
| Net Trade | 109 | 98 | 208 | 210 | 249 | 314 | 375 | 416 | 465 | 488 | 509 |
| Oats | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 771 | 867 | 817 | 819 | 811 | 808 | 785 | 777 | 767 | 752 | 732 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield Actual | 2.20 | 2.17 | 2.18 | 2.19 | 2.20 | 2.21 | 2.22 | 2.23 | 2.24 | 2.25 | 2.26 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,696 | 1,882 | 1,781 | 1,795 | 1,785 | 1,788 | 1,745 | 1,733 | 1,719 | 1,694 | 1,654 |
| Beginning Stocks | 1,055 | 904 | 894 | 849 | 836 | 828 | 826 | 810 | 804 | 798 | 791 |
| Domestic Supply | 2,751 | 2,786 | 2,676 | 2,644 | 2,621 | 2,616 | 2,570 | 2,543 | 2,523 | 2,492 | 2,445 |
| U.S. Crops and Residual | 2,253 | 2,336 | 2,292 | 2,274 | 2,263 | 2,263 | 2,245 | 2,228 | 2,220 | 2,206 | 2,184 |
| Food, Seed and Industrial | 1,016 | 1,016 | 1,014 | 1,012 | 1,010 | 1,006 | 1,003 | 1,000 | 996 | 992 | 988 |
| Ending Stocks | 904 | 894 | 849 | 836 | 828 | 826 | 810 | 804 | 798 | 791 | 777 |
| Domestic Use | 4,173 | 4,246 | 4,155 | 4,121 | 4,100 | 4,094 | 4,057 | 4,032 | 4,014 | 3,988 | 3,949 |
| Net Trade | -1,422 | -1,460 | -1,480 | -1,477 | -1,479 | -1,478 | -1,487 | -1,489 | -1,492 | -1,496 | -1,504 |

Argentine Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 2,150 | 2,118 | 2,338 | 2,443 | 2,533 | 2,615 | 2,632 | 2,663 | 2,665 | 2,670 | 2,676 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 5.35 | 5.56 | 5.60 | 5.64 | 5.68 | 5.72 | 5.76 | 5.80 | 5.85 | 5.89 | 5.93 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 11,500 | 11,770 | 13,086 | 13,775 | 14,388 | 14,957 | 15,168 | 15,457 | 15,582 | 15,728 | 15,879 |
| Beginning Stocks | 458 | 473 | 417 | 384 | 368 | 356 | 343 | 329 | 320 | 307 | 295 |
| Domestic Supply | 11,958 | 12,243 | 13,503 | 14,159 | 14,755 | 15,312 | 15,511 | 15,785 | 15,901 | 16,035 | 16,175 |
| Feed Use | 3,000 | 2,983 | 3,040 | 3,128 | 3,228 | 3,335 | 3,433 | 3,517 | 3,579 | 3,622 | 3,656 |
| Food and Other | 1,500 | 1,347 | 1,265 | 1,230 | 1,213 | 1,204 | 1,195 | 1,195 | 1,191 | 1,188 | 1,184 |
| Ending Stocks | 473 | 417 | 384 | 368 | 356 | 343 | 329 | 320 | 307 | 295 | 282 |
| Domestic Use | 4,973 | 4,747 | 4,689 | 4,725 | 4,797 | 4,882 | 4,957 | 5,031 | 5,076 | 5,106 | 5,123 |
| Net Trade | 6,985 | 7,496 | 8,814 | 9,433 | 9,958 | 10,431 | 10,554 | 10,754 | 10,825 | 10,929 | 11,052 |
| Sorghum | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 650 | 641 | 673 | 694 | 711 | 723 | 731 | 741 | 747 | 755 | 764 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.61 | 4.67 | 4.72 | 4.77 | 4.82 | 4.87 | 4.92 | 4.97 | 5.02 | 5.07 | 5.12 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,000 | 2,992 | 3,174 | 3,309 | 3,424 | 3,519 | 3,595 | 3,679 | 3,748 | 3,826 | 3,906 |
| Beginning Stocks | 659 | 609 | 587 | 580 | 577 | 575 | 573 | 571 | 570 | 568 | 566 |
| Domestic Supply | 3,659 | 3,601 | 3,761 | 3,890 | 4,000 | 4,093 | 4,168 | 4,250 | 4,317 | 4,394 | 4,472 |
| Feed Use | 2,450 | 2,473 | 2,497 | 2,530 | 2,574 | 2,621 | 2,664 | 2,696 | 2,720 | 2,735 | 2,747 |
| Food and Other | 100 | 98 | 97 | 97 | 96 | 96 | 96 | 95 | 95 | 94 | 94 |
| Ending Stocks | 609 | 587 | 580 | 577 | 575 | 573 | 571 | 570 | 568 | 566 | 564 |
| Domestic Use | 3,159 | 3,158 | 3,175 | 3,203 | 3,245 | 3,290 | 3,331 | 3,361 | 3,384 | 3,396 | 3,405 |
| Net Trade | 500 | 443 | 587 | 686 | 755 | 803 | 837 | 889 | 934 | 998 | 1,067 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 250 | 317 | 345 | 358 | 364 | 368 | 371 | 376 | 378 | 382 | 385 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.30 | 2.34 | 2.38 | 2.42 | 2.46 | 2.50 | 2.54 | 2.57 | 2.61 | 2.64 | 2.68 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 575 | 742 | 823 | 868 | 895 | 920 | 941 | 966 | 986 | 1,009 | 1,032 |
| Beginning Stocks | 50 | 50 | 49 | 48 | 47 | 47 | 46 | 46 | 45 | 45 | 44 |
| Domestic Supply | 625 | 792 | 872 | 916 | 942 | 967 | 987 | 1,012 | 1,031 | 1,054 | 1,076 |
| Feed Use | 225 | 231 | 232 | 238 | 240 | 248 | 251 | 256 | 258 | 261 | 262 |
| Food and Other | 110 | 108 | 107 | 106 | 106 | 105 | 105 | 104 | 104 | 103 | 103 |
| Ending Stocks | 50 | 49 | 48 | 47 | 47 | 46 | 46 | 45 | 45 | 44 | 44 |
| Domestic Use | 385 | 387 | 387 | 391 | 393 | 400 | 401 | 406 | 407 | 409 | 408 |
| Net Trade | 240 | 404 | 485 | 525 | 549 | 567 | 585 | 606 | 624 | 645 | 668 |

Australian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 90 | 90 | 90 | 89 | 88 | 89 | 89 | 88 | 88 | 88 | 88 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 5.11 | 5.21 | 5.31 | 5.41 | 5.51 | 5.61 | 5.71 | 5.80 | 5.90 | 6.00 | 6.10 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 460 | 469 | 475 | 479 | 486 | 497 | 508 | 511 | 519 | 526 | 537 |
| Beginning Stocks | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Domestic Supply | 467 | 476 | 483 | 487 | 493 | 504 | 515 | 518 | 527 | 534 | 544 |
| Feed Use | 285 | 297 | 295 | 293 | 287 | 293 | 297 | 295 | 294 | 294 | 297 |
| Food and Other | 65 | 67 | 69 | 70 | 70 | 70 | 72 | 73 | 74 | 74 | 75 |
| Ending Stocks | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Domestic Use | 357 | 371 | 371 | 370 | 364 | 370 | 377 | 376 | 376 | 376 | 379 |
| Net Trade | 110 | 105 | 111 | 116 | 129 | 134 | 138 | 143 | 151 | 158 | 165 |
| Sorghum | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 800 | 798 | 802 | 802 | 802 | 802 | 802 | 801 | 800 | 800 | 800 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.75 | 2.78 | 2.81 | 2.84 | 2.87 | 2.90 | 2.93 | 2.96 | 2.98 | 3.01 | 3.04 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,200 | 2,219 | 2,254 | 2,275 | 2,299 | 2,323 | 2,346 | 2,367 | 2,389 | 2,412 | 2,435 |
| Beginning Stocks | 109 | 109 | 109 | 109 | 112 | 115 | 114 | 115 | 118 | 120 | 121 |
| Domestic Supply | 2,309 | 2,328 | 2,363 | 2,384 | 2,411 | 2,439 | 2,461 | 2,482 | 2,507 | 2,532 | 2,556 |
| Feed Use | 1,300 | 1,301 | 1,310 | 1,320 | 1,321 | 1,323 | 1,331 | 1,339 | 1,345 | 1,348 | 1,349 |
| Food and Other | 50 | 50 | 52 | 54 | 54 | 55 | 56 | 58 | 59 | 60 | 60 |
| Ending Stocks | 109 | 109 | 109 | 112 | 115 | 114 | 115 | 118 | 120 | 121 | 122 |
| Domestic Use | 1,459 | 1,460 | 1,471 | 1,486 | 1,490 | 1,492 | 1,502 | 1,514 | 1,524 | 1,529 | 1,531 |
| Net Trade | 850 | 868 | 892 | 898 | 921 | 947 | 958 | 967 | 983 | 1,002 | 1,025 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 3,700 | 3,658 | 3,620 | 3,588 | 3,547 | 3,563 | 3,550 | 3,525 | 3,502 | 3,491 | 3,486 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.89 | 1.96 | 1.98 | 2.01 | 2.03 | 2.06 | 2.08 | 2.11 | 2.13 | 2.16 | 2.18 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 7,000 | 7,158 | 7,174 | 7,201 | 7,207 | 7,329 | 7,391 | 7,427 | 7,466 | 7,531 | 7,606 |
| Beginning Stocks | 844 | 844 | 858 | 870 | 882 | 877 | 879 | 888 | 895 | 899 | 899 |
| Domestic Supply | 7,844 | 8,002 | 8,032 | 8,070 | 8,088 | 8,206 | 8,269 | 8,315 | 8,361 | 8,429 | 8,505 |
| Feed Use | 1,850 | 1,882 | 1,900 | 1,924 | 1,929 | 1,948 | 1,966 | 1,986 | 2,001 | 2,017 | 2,031 |
| Food and Other | 850 | 873 | 892 | 913 | 914 | 924 | 942 | 956 | 968 | 975 | 983 |
| Ending Stocks | 844 | 858 | 870 | 882 | 877 | 879 | 888 | 895 | 899 | 899 | 900 |
| Domestic Use | 3,544 | 3,613 | 3,662 | 3,719 | 3,719 | 3,750 | 3,795 | 3,837 | 3,867 | 3,892 | 3,914 |
| Net Trade | 4,300 | 4,389 | 4,370 | 4,352 | 4,369 | 4,456 | 4,474 | 4,478 | 4,494 | 4,537 | 4,591 |

Canadian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,230 | 1,243 | 1,255 | 1,257 | 1,251 | 1,246 | 1,241 | 1,237 | 1,232 | 1,230 | 1,226 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 6.67 | 7.08 | 7.12 | 7.15 | 7.18 | 7.21 | 7.24 | 7.27 | 7.30 | 7.32 | 7.35 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 8,200 | 8,798 | 8,932 | 8,986 | 8,985 | 8,983 | 8,986 | 8,992 | 8,991 | 9,001 | 9,006 |
| Beginning Stocks | 880 | 565 | 556 | 570 | 588 | 598 | 603 | 607 | 614 | 617 | 621 |
| Domestic Supply | 9,080 | 9,363 | 9,488 | 9,556 | 9,573 | 9,580 | 9,589 | 9,599 | 9,605 | 9,618 | 9,627 |
| Feed Use | 8,615 | 8,712 | 8,762 | 8,947 | 9,199 | 9,391 | 9,572 | 9,662 | 9,854 | 10,112 | 10,359 |
| Food and Other | 2,000 | 2,013 | 2,042 | 2,077 | 2,108 | 2,136 | 2,162 | 2,190 | 2,216 | 2,243 | 2,270 |
| Ending Stocks | 565 | 556 | 570 | 588 | 598 | 603 | 607 | 614 | 617 | 621 | 625 |
| Domestic Use | 11,180 | 11,281 | 11,374 | 11,612 | 11,905 | 12,129 | 12,341 | 12,467 | 12,687 | 12,977 | 13,254 |
| Net Trade | -2,100 | -1,918 | -1,886 | -2,056 | -2,332 | -2,549 | -2,752 | -2,867 | -3,082 | -3,359 | -3,627 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 4,350 | 4,233 | 4,298 | 4,271 | 4,250 | 4,244 | 4,241 | 4,244 | 4,240 | 4,240 | 4,240 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.62 | 3.11 | 3.13 | 3.15 | 3.18 | 3.22 | 3.26 | 3.30 | 3.32 | 3.35 | 3.38 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 11,400 | 13,170 | 13,448 | 13,474 | 13,531 | 13,655 | 13,827 | 13,986 | 14,089 | 14,199 | 14,319 |
| Beginning Stocks | 2,454 | 1,700 | 1,784 | 1,834 | 1,889 | 1,910 | 1,932 | 1,939 | 1,960 | 1,969 | 1,978 |
| Domestic Supply | 13,854 | 14,870 | 15,232 | 15,309 | 15,420 | 15,565 | 15,758 | 15,924 | 16,049 | 16,168 | 16,297 |
| Feed Use | 9,646 | 9,754 | 9,987 | 10,215 | 10,501 | 10,706 | 10,864 | 10,971 | 11,142 | 11,349 | 11,580 |
| Food and Other | 1,578 | 1,611 | 1,637 | 1,660 | 1,681 | 1,701 | 1,720 | 1,738 | 1,755 | 1,773 | 1,790 |
| Ending Stocks | 1,700 | 1,784 | 1,834 | 1,889 | 1,910 | 1,932 | 1,939 | 1,960 | 1,969 | 1,978 | 1,989 |
| Domestic Use | 12,924 | 13,148 | 13,459 | 13,763 | 14,093 | 14,338 | 14,522 | 14,668 | 14,866 | 15,099 | 15,359 |
| Net Trade | 930 | 1,721 | 1,773 | 1,545 | 1,327 | 1,227 | 1,236 | 1,256 | 1,183 | 1,069 | 937 |

Chinese Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 23,500 | 23,561 | 23,739 | 23,826 | 24,260 | 24,241 | 24,253 | 24,381 | 24,380 | 24,435 | 24,462 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 4.60 | 5.07 | 5.16 | 5.25 | 5.33 | 5.42 | 5.51 | 5.60 | 5.69 | 5.77 | 5.86 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 108,000 | 119,443 | 122,440 | 124,984 | 129,403 | 131,434 | 133,640 | 136,490 | 138,636 | 141,102 | 143,410 |
| Beginning Stocks | 81,078 | 63,078 | 57,161 | 53,015 | 49,544 | 48,651 | 48,287 | 48,453 | 48,623 | 48,712 | 48,792 |
| Domestic Supply | 189,078 | 182,521 | 179,601 | 178,000 | 178,947 | 180,085 | 181,926 | 184,944 | 187,259 | 189,815 | 192,202 |
| Feed Use | 97,000 | 98,610 | 100,339 | 102,599 | 104,810 | 107,273 | 109,536 | 111,984 | 114,215 | 116,594 | 118,756 |
| Food and Other | 27,000 | 27,854 | 28,721 | 29,173 | 29,611 | 30,099 | 30,565 | 31,044 | 31,502 | 31,707 | 32,014 |
| Ending Stocks | 63,078 | 57,161 | 53,015 | 49,544 | 48,651 | 48,287 | 48,453 | 48,623 | 48,712 | 48,792 | 48,895 |
| Domestic Use | 187,078 | 183,625 | 182,075 | 181,316 | 183,072 | 185,659 | 188,554 | 191,652 | 194,430 | 197,093 | 199,664 |
| Net Trade | 2,000 | -1,105 | -2,474 | -3,317 | -4,125 | -5,574 | -6,627 | -6,708 | -7,171 | -7,278 | -7,462 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 800 | 754 | 724 | 714 | 700 | 693 | 676 | 672 | 665 | 664 | 661 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.16 | 3.21 | 3.26 | 3.30 | 3.35 | 3.40 | 3.44 | 3.49 | 3.54 | 3.59 | 3.63 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 2,530 | 2,421 | 2,357 | 2,358 | 2,346 | 2,355 | 2,330 | 2,346 | 2,353 | 2,380 | 2,403 |
| Beginning Stocks | 395 | 222 | 162 | 127 | 119 | 126 | 144 | 163 | 183 | 196 | 204 |
| Domestic Supply | 2,925 | 2,643 | 2,519 | 2,485 | 2,465 | 2,482 | 2,474 | 2,509 | 2,536 | 2,575 | 2,607 |
| Feed Use | 800 | 805 | 803 | 809 | 821 | 834 | 846 | 858 | 866 | 872 | 879 |
| Food and Other | 4,400 | 4,439 | 4,503 | 4,662 | 4,849 | 5,077 | 5,272 | 5,495 | 5,697 | 5,906 | 6,132 |
| Ending Stocks | 222 | 162 | 127 | 119 | 126 | 144 | 163 | 183 | 196 | 204 | 215 |
| Domestic Use | 5,422 | 5,406 | 5,433 | 5,590 | 5,797 | 6,055 | 6,281 | 6,535 | 6,758 | 6,982 | 7,226 |
| Net Trade | -2,497 | -2,763 | -2,915 | -3,104 | -3,332 | -3,574 | -3,807 | -4,027 | -4,222 | -4,407 | -4,619 |

European Union Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 4,366 | 4,306 | 4,356 | 4,312 | 4,276 | 4,251 | 4,274 | 4,247 | 4,216 | 4,181 | 4,187 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 8.90 | 9.10 | 9.23 | 9.36 | 9.49 | 9.62 | 9.74 | 9.87 | 10.00 | 10.13 | 10.26 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 38,860 | 39,183 | 40,200 | 40,353 | 40,567 | 40,878 | 41,652 | 41,930 | 42,167 | 42,364 | 42,959 |
| Beginning Stocks | 4,695 | 4,465 | 4,425 | 4,716 | 4,777 | 4,668 | 4,873 | 5,278 | 5,565 | 5,652 | 5,895 |
| Domestic Supply | 43,555 | 43,648 | 44,625 | 45,069 | 45,343 | 45,546 | 46,525 | 47,208 | 47,732 | 48,015 | 48,854 |
| Feed Use | 32,539 | 32,542 | 33,044 | 33,390 | 33,606 | 33,570 | 33,969 | 34,238 | 34,529 | 34,551 | 34,616 |
| Food and Other | 8,809 | 8,809 | 9,041 | 9,115 | 9,253 | 9,286 | 9,427 | 9,536 | 9,655 | 9,680 | 9,709 |
| Ending Stocks | 4,465 | 4,425 | 4,716 | 4,777 | 4,668 | 4,873 | 5,278 | 5,565 | 5,652 | 5,895 | 6,643 |
| Domestic Use | 45,813 | 45,775 | 46,801 | 47,281 | 47,527 | 47,729 | 48,674 | 49,339 | 49,836 | 50,126 | 50,968 |
| Net Trade | -2,258 | -2,127 | -2,176 | -2,212 | -2,184 | -2,183 | -2,149 | -2,131 | -2,104 | -2,110 | -2,114 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 10,673 | 10,643 | 10,624 | 10,604 | 10,626 | 10,606 | 10,547 | 10,576 | 10,529 | 10,486 | 10,445 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.56 | 4.74 | 4.79 | 4.84 | 4.89 | 4.94 | 4.99 | 5.03 | 5.08 | 5.13 | 5.18 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 48,675 | 50,402 | 50,844 | 51,275 | 51,910 | 52,344 | 52,579 | 53,250 | 53,537 | 53,839 | 54,152 |
| Beginning Stocks | 8,414 | 7,492 | 7,909 | 7,990 | 8,617 | 9,308 | 9,530 | 9,768 | 10,252 | 10,406 | 10,483 |
| Domestic Supply | 57,089 | 57,894 | 58,752 | 59,265 | 60,527 | 61,651 | 62,109 | 63,018 | 63,789 | 64,245 | 64,635 |
| Feed Use | 32,670 | 32,971 | 33,135 | 33,008 | 33,068 | 33,399 | 33,346 | 33,482 | 33,650 | 33,787 | 33,819 |
| Food and Other | 11,937 | 12,018 | 12,206 | 12,081 | 12,193 | 12,410 | 12,426 | 12,510 | 12,633 | 12,726 | 12,751 |
| Ending Stocks | 7,492 | 7,909 | 7,990 | 8,617 | 9,308 | 9,530 | 9,768 | 10,252 | 10,406 | 10,483 | 10,603 |
| Domestic Use | 52,099 | 52,897 | 53,331 | 53,706 | 54,569 | 55,339 | 55,540 | 56,244 | 56,688 | 56,997 | 57,174 |
| Net Trade | 4,990 | 4,997 | 5,421 | 5,559 | 5,958 | 6,312 | 6,569 | 6,774 | 7,101 | 7,248 | 7,461 |

South African Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,500 | 3,561 | 3,607 | 3,631 | 3,650 | 3,670 | 3,690 | 3,711 | 3,728 | 3,744 | 3,756 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.57 | 2.61 | 2.65 | 2.69 | 2.73 | 2.77 | 2.81 | 2.85 | 2.89 | 2.93 | 2.97 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 9,000 | 9,299 | 9,564 | 9,771 | 9,967 | 10,167 | 10,371 | 10,578 | 10,774 | 10,968 | 11,155 |
| Beginning Stocks | 1,480 | 1,230 | 1,038 | 958 | 895 | 830 | 761 | 693 | 646 | 606 | 578 |
| Domestic Supply | 10,480 | 10,529 | 10,601 | 10,729 | 10,862 | 10,996 | 11,132 | 11,271 | 11,421 | 11,574 | 11,733 |
| Feed Use | 3,800 | 4,193 | 4,367 | 4,433 | 4,442 | 4,419 | 4,382 | 4,344 | 4,308 | 4,279 | 4,255 |
| Food and Other | 4,000 | 3,925 | 3,898 | 3,877 | 3,854 | 3,820 | 3,770 | 3,740 | 3,715 | 3,689 | 3,668 |
| Ending Stocks | 1,230 | 1,038 | 958 | 895 | 830 | 761 | 693 | 646 | 606 | 578 | 555 |
| Domestic Use | 9,030 | 9,156 | 9,224 | 9,205 | 9,125 | 9,000 | 8,845 | 8,730 | 8,630 | 8,547 | 8,478 |
| Net Trade | 1,450 | 1,373 | 1,377 | 1,524 | 1,737 | 1,996 | 2,287 | 2,541 | 2,791 | 3,027 | 3,255 |
| Sorghum | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 95 | 100 | 103 | 104 | 106 | 108 | 109 | 110 | 112 | 113 | 114 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.11 | 2.12 | 2.14 | 2.15 | 2.17 | 2.18 | 2.20 | 2.21 | 2.23 | 2.24 | 2.26 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 200 | 212 | 220 | 225 | 230 | 235 | 239 | 244 | 249 | 252 | 256 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 200 | 212 | 220 | 225 | 230 | 235 | 239 | 244 | 249 | 252 | 256 |
| Feed Use | 130 | 122 | 120 | 118 | 118 | 120 | 121 | 122 | 124 | 125 | 127 |
| Food and Other | 90 | 88 | 88 | 86 | 86 | 84 | 83 | 82 | 81 | 80 | 79 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 220 | 210 | 208 | 204 | 204 | 204 | 204 | 204 | 205 | 205 | 206 |
| Net Trade | -20 | 3 | 13 | 20 | 27 | 31 | 35 | 40 | 43 | 47 | 51 |

Ukrainian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,150 | 1,139 | 1,141 | 1,143 | 1,143 | 1,143 | 1,141 | 1,141 | 1,138 | 1,137 | 1,135 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.96 | 3.00 | 3.04 | 3.08 | 3.12 | 3.15 | 3.19 | 3.23 | 3.27 | 3.31 | 3.35 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,400 | 3,412 | 3,463 | 3,516 | 3,562 | 3,607 | 3,646 | 3,689 | 3,725 | 3,767 | 3,804 |
| Beginning Stocks | 1,653 | 1,763 | 1,560 | 1,550 | 1,546 | 1,547 | 1,553 | 1,557 | 1,567 | 1,572 | 1,579 |
| Domestic Supply | 5,053 | 5,175 | 5,023 | 5,066 | 5,108 | 5,154 | 5,199 | 5,246 | 5,292 | 5,339 | 5,383 |
| Feed Use | 2,700 | 2,719 | 2,631 | 2,529 | 2,629 | 2,713 | 2,756 | 2,795 | 2,819 | 2,820 | 2,824 |
| Food and Other | 520 | 536 | 536 | 532 | 531 | 532 | 534 | 537 | 541 | 545 | 550 |
| Ending Stocks | 1,763 | 1,560 | 1,550 | 1,546 | 1,547 | 1,553 | 1,557 | 1,567 | 1,572 | 1,579 | 1,584 |
| Domestic Use | 4,983 | 4,815 | 4,717 | 4,607 | 4,707 | 4,798 | 4,848 | 4,899 | 4,932 | 4,944 | 4,958 |
| Net Trade | 70 | 360 | 307 | 460 | 401 | 357 | 351 | 347 | 359 | 395 | 425 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,900 | 3,984 | 3,926 | 3,950 | 3,962 | 3,985 | 3,976 | 3,989 | 3,981 | 3,987 | 3,985 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.62 | 2.28 | 2.31 | 2.34 | 2.36 | 2.39 | 2.42 | 2.45 | 2.48 | 2.50 | 2.53 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 10,200 | 9,087 | 9,064 | 9,231 | 9,369 | 9,534 | 9,625 | 9,768 | 9,859 | 9,986 | 10,094 |
| Beginning Stocks | 847 | 1,757 | 1,688 | 1,686 | 1,681 | 1,680 | 1,686 | 1,687 | 1,694 | 1,696 | 1,700 |
| Domestic Supply | 11,047 | 10,844 | 10,751 | 10,917 | 11,050 | 11,214 | 11,311 | 11,454 | 11,553 | 11,682 | 11,794 |
| Feed Use | 4,800 | 4,966 | 4,959 | 4,953 | 4,984 | 5,080 | 5,184 | 5,297 | 5,377 | 5,412 | 5,421 |
| Food and Other | 2,000 | 2,013 | 2,008 | 2,006 | 2,007 | 2,014 | 2,020 | 2,031 | 2,042 | 2,054 | 2,067 |
| Ending Stocks | 1,757 | 1,688 | 1,686 | 1,681 | 1,680 | 1,686 | 1,687 | 1,694 | 1,696 | 1,700 | 1,703 |
| Domestic Use | 8,557 | 8,667 | 8,653 | 8,640 | 8,671 | 8,780 | 8,891 | 9,022 | 9,115 | 9,166 | 9,191 |
| Net Trade | 2,490 | 2,177 | 2,099 | 2,277 | 2,379 | 2,434 | 2,421 | 2,432 | 2,438 | 2,517 | 2,602 |

Israeli Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 75 | 75 | 70 | 69 | 70 | 71 | 71 | 70 | 71 | 70 | 70 |
| Domestic Supply | 75 | 75 | 70 | 69 | 70 | 71 | 71 | 70 | 71 | 70 | 70 |
| Feed Use | 700 | 701 | 709 | 721 | 732 | 741 | 751 | 761 | 770 | 780 | 790 |
| Food and Other | 100 | 100 | 101 | 103 | 104 | 105 | 106 | 108 | 109 | 110 | 111 |
| Ending Stocks | 75 | 70 | 69 | 70 | 71 | 71 | 70 | 71 | 70 | 70 | 70 |
| Domestic Use | 875 | 870 | 879 | 893 | 907 | 917 | 927 | 939 | 949 | 961 | 971 |
| Net Trade | -800 | -795 | -809 | -824 | -837 | -846 | -857 | -869 | -879 | -890 | -901 |
| Sorghum | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Supply | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Feed Use | 100 | 80 | 82 | 83 | 87 | 88 | 87 | 89 | 88 | 88 | 86 |
| Food and Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Use | 113 | 93 | 95 | 96 | 100 | 101 | 100 | 102 | 101 | 101 | 99 |
| Net Trade | -100 | -80 | -82 | -83 | -87 | -88 | -87 | -89 | -88 | -88 | -86 |
| Barley | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.00 | 1.01 | 1.03 | 1.04 | 1.06 | 1.07 | 1.08 | 1.10 | 1.11 | 1.12 | 1.14 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 10 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 12 | 12 |
| Beginning Stocks | 66 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 |
| Domestic Supply | 76 | 99 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 101 | 101 |
| Feed Use | 287 | 279 | 279 | 285 | 290 | 293 | 291 | 295 | 296 | 296 | 297 |
| Food and Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 |
| Domestic Use | 376 | 368 | 368 | 374 | 379 | 382 | 380 | 384 | 385 | 385 | 386 |
| Net Trade | -300 | -269 | -268 | -274 | -279 | -282 | -280 | -284 | -284 | -284 | -285 |

Japanese Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Corn | | | | | | | | | | | |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Beginning Stocks | 1,297 | 1,108 | 1,066 | 1,066 | 1,075 | 1,085 | 1,094 | 1,104 | 1,117 | 1,128 | 1,139 |
| Domestic Supply | 1,298 | 1,109 | 1,067 | 1,067 | 1,076 | 1,086 | 1,095 | 1,105 | 1,118 | 1,129 | 1,140 |
| Feed Use | 11,490 | 11,343 | 11,362 | 11,193 | 11,141 | 11,150 | 11,228 | 11,246 | 11,231 | 11,168 | 11,164 |
| Food and Other | 4,000 | 3,862 | 3,822 | 3,839 | 3,876 | 3,917 | 3,960 | 4,013 | 4,060 | 4,106 | 4,143 |
| Ending Stocks | 1,108 | 1,066 | 1,066 | 1,075 | 1,085 | 1,094 | 1,104 | 1,117 | 1,128 | 1,139 | 1,149 |
| Domestic Use | 16,598 | 16,271 | 16,251 | 16,107 | 16,102 | 16,162 | 16,292 | 16,376 | 16,420 | 16,413 | 16,455 |
| Net Trade | -15,300 | -15,162 | -15,183 | -15,040 | -15,026 | -15,076 | -15,196 | -15,271 | -15,301 | -15,284 | -15,315 |
| Sorghum | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 252 | 252 | 237 | 238 | 240 | 244 | 247 | 251 | 255 | 259 | 262 |
| Domestic Supply | 252 | 252 | 237 | 238 | 240 | 244 | 247 | 251 | 255 | 259 | 262 |
| Feed Use | 2,400 | 2,447 | 2,474 | 2,463 | 2,466 | 2,475 | 2,483 | 2,484 | 2,491 | 2,489 | 2,488 |
| Food and Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 252 | 237 | 238 | 240 | 244 | 247 | 251 | 255 | 259 | 262 | 264 |
| Domestic Use | 2,652 | 2,684 | 2,713 | 2,703 | 2,710 | 2,723 | 2,733 | 2,739 | 2,750 | 2,751 | 2,752 |
| Net Trade | -2,400 | -2,432 | -2,476 | -2,464 | -2,470 | -2,479 | -2,486 | -2,489 | -2,494 | -2,493 | -2,490 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 56 | 58 | 60 | 60 | 60 | 60 | 59 | 59 | 59 | 58 | 58 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.93 | 3.96 | 3.99 | 4.02 | 4.05 | 4.08 | 4.11 | 4.15 | 4.18 | 4.21 | 4.24 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 220 | 231 | 238 | 241 | 243 | 244 | 244 | 245 | 245 | 245 | 245 |
| Beginning Stocks | 676 | 666 | 635 | 624 | 629 | 638 | 653 | 666 | 684 | 701 | 716 |
| Domestic Supply | 896 | 897 | 872 | 865 | 871 | 882 | 897 | 911 | 929 | 946 | 961 |
| Feed Use | 1,430 | 1,399 | 1,398 | 1,383 | 1,378 | 1,379 | 1,387 | 1,392 | 1,395 | 1,394 | 1,397 |
| Food and Other | 300 | 311 | 314 | 317 | 320 | 323 | 326 | 330 | 334 | 336 | 339 |
| Ending Stocks | 666 | 635 | 624 | 629 | 638 | 653 | 666 | 684 | 701 | 716 | 729 |
| Domestic Use | 2,396 | 2,346 | 2,336 | 2,329 | 2,336 | 2,356 | 2,379 | 2,407 | 2,430 | 2,446 | 2,465 |
| Net Trade | -1,500 | -1,449 | -1,463 | -1,464 | -1,465 | -1,474 | -1,482 | -1,496 | -1,501 | -1,500 | -1,504 |

Russian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 700 | 679 | 678 | 674 | 669 | 664 | 661 | 659 | 656 | 654 | 652 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.14 | 1.56 | 1.57 | 1.58 | 1.59 | 1.60 | 1.61 | 1.62 | 1.63 | 1.64 | 1.65 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 800 | 1,055 | 1,062 | 1,062 | 1,061 | 1,060 | 1,061 | 1,065 | 1,067 | 1,070 | 1,072 |
| Beginning Stocks | 199 | 99 | 99 | 101 | 104 | 107 | 109 | 109 | 111 | 112 | 113 |
| Domestic Supply | 999 | 1,154 | 1,161 | 1,163 | 1,165 | 1,166 | 1,169 | 1,174 | 1,178 | 1,182 | 1,186 |
| Feed Use | 900 | 942 | 972 | 990 | 1,005 | 1,021 | 1,038 | 1,056 | 1,072 | 1,088 | 1,103 |
| Food and Other | 300 | 302 | 307 | 313 | 319 | 326 | 333 | 340 | 347 | 354 | 362 |
| Ending Stocks | 99 | 99 | 101 | 104 | 107 | 109 | 109 | 111 | 112 | 113 | 115 |
| Domestic Use | 1,299 | 1,344 | 1,381 | 1,407 | 1,431 | 1,455 | 1,480 | 1,506 | 1,531 | 1,555 | 1,580 |
| Net Trade | -300 | -189 | -220 | -244 | -266 | -289 | -310 | -332 | -353 | -373 | -394 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 10,200 | 9,776 | 9,631 | 9,583 | 9,527 | 9,460 | 9,387 | 9,375 | 9,326 | 9,293 | 9,257 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.91 | 1.59 | 1.62 | 1.65 | 1.68 | 1.71 | 1.74 | 1.77 | 1.81 | 1.84 | 1.87 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 19,500 | 15,575 | 15,636 | 15,847 | 16,043 | 16,218 | 16,376 | 16,639 | 16,835 | 17,057 | 17,272 |
| Beginning Stocks | 1,184 | 4,534 | 4,598 | 4,616 | 4,625 | 4,634 | 4,645 | 4,656 | 4,658 | 4,666 | 4,671 |
| Domestic Supply | 20,684 | 20,109 | 20,234 | 20,464 | 20,668 | 20,852 | 21,021 | 21,295 | 21,493 | 21,723 | 21,943 |
| Feed Use | 9,750 | 10,105 | 10,277 | 10,387 | 10,493 | 10,620 | 10,709 | 10,829 | 10,933 | 11,030 | 11,133 |
| Food and Other | 4,600 | 4,626 | 4,633 | 4,645 | 4,662 | 4,681 | 4,683 | 4,697 | 4,708 | 4,720 | 4,734 |
| Ending Stocks | 4,534 | 4,598 | 4,616 | 4,625 | 4,634 | 4,645 | 4,656 | 4,658 | 4,666 | 4,671 | 4,677 |
| Domestic Use | 18,884 | 19,329 | 19,527 | 19,657 | 19,790 | 19,946 | 20,049 | 20,185 | 20,307 | 20,421 | 20,544 |
| Net Trade | 1,800 | 780 | 707 | 807 | 879 | 906 | 972 | 1,110 | 1,186 | 1,303 | 1,399 |

Other Former Soviet Union Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 863 | 866 | 867 | 867 | 867 | 867 | 867 | 868 | 868 | 868 | 868 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.43 | 2.44 | 2.45 | 2.46 | 2.47 | 2.48 | 2.49 | 2.50 | 2.51 | 2.52 | 2.53 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 2,095 | 2,111 | 2,122 | 2,132 | 2,141 | 2,151 | 2,160 | 2,170 | 2,179 | 2,189 | 2,198 |
| Beginning Stocks | 362 | 312 | 315 | 318 | 321 | 325 | 328 | 331 | 335 | 338 | 341 |
| Domestic Supply | 2,457 | 2,423 | 2,437 | 2,450 | 2,463 | 2,475 | 2,488 | 2,501 | 2,514 | 2,527 | 2,540 |
| Feed Use | 1,825 | 1,843 | 1,862 | 1,880 | 1,899 | 1,918 | 1,937 | 1,957 | 1,976 | 1,996 | 2,016 |
| Food and Other | 360 | 364 | 368 | 372 | 376 | 381 | 386 | 392 | 398 | 404 | 411 |
| Ending Stocks | 312 | 315 | 318 | 321 | 325 | 328 | 331 | 335 | 338 | 341 | 345 |
| Domestic Use | 2,497 | 2,522 | 2,548 | 2,573 | 2,600 | 2,627 | 2,654 | 2,683 | 2,712 | 2,741 | 2,771 |
| Net Trade | -40 | -99 | -110 | -123 | -137 | -151 | -166 | -182 | -198 | -214 | -232 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,854 | 3,735 | 3,682 | 3,667 | 3,643 | 3,624 | 3,595 | 3,590 | 3,570 | 3,560 | 3,544 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.70 | 1.72 | 1.75 | 1.77 | 1.79 | 1.81 | 1.83 | 1.85 | 1.87 | 1.89 | 1.91 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 6,570 | 6,443 | 6,426 | 6,473 | 6,504 | 6,545 | 6,564 | 6,628 | 6,664 | 6,717 | 6,758 |
| Beginning Stocks | 1,176 | 1,765 | 1,668 | 1,696 | 1,701 | 1,713 | 1,724 | 1,724 | 1,734 | 1,738 | 1,744 |
| Domestic Supply | 7,746 | 8,208 | 8,094 | 8,169 | 8,205 | 8,258 | 8,288 | 8,352 | 8,398 | 8,454 | 8,503 |
| Feed Use | 4,482 | 4,496 | 4,515 | 4,562 | 4,583 | 4,625 | 4,663 | 4,700 | 4,747 | 4,790 | 4,836 |
| Food and Other | 1,109 | 1,115 | 1,131 | 1,152 | 1,174 | 1,196 | 1,217 | 1,236 | 1,253 | 1,270 | 1,286 |
| Ending Stocks | 1,765 | 1,668 | 1,696 | 1,701 | 1,713 | 1,724 | 1,724 | 1,734 | 1,738 | 1,744 | 1,751 |
| Domestic Use | 7,356 | 7,279 | 7,342 | 7,414 | 7,469 | 7,546 | 7,604 | 7,669 | 7,738 | 7,804 | 7,873 |
| Net Trade | 390 | 929 | 752 | 755 | 736 | 712 | 684 | 683 | 660 | 651 | 630 |

Algerian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.00 | 1.02 | 1.04 | 1.07 | 1.09 | 1.11 | 1.13 | 1.15 | 1.16 | 1.18 | 1.20 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Beginning Stocks | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Domestic Supply | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 | 51 |
| Feed Use | 1,651 | 1,687 | 1,732 | 1,798 | 1,863 | 1,922 | 1,991 | 2,067 | 2,147 | 2,233 | 2,323 |
| Food and Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Domestic Use | 1,701 | 1,737 | 1,782 | 1,848 | 1,913 | 1,972 | 2,041 | 2,117 | 2,197 | 2,283 | 2,373 |
| Net Trade | -1,650 | -1,686 | -1,730 | -1,797 | -1,862 | -1,921 | -1,990 | -2,066 | -2,146 | -2,232 | -2,321 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 500 | 538 | 541 | 542 | 542 | 542 | 541 | 541 | 540 | 540 | 539 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.00 | 1.01 | 1.02 | 1.04 | 1.05 | 1.06 | 1.07 | 1.08 | 1.09 | 1.10 | 1.11 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 500 | 545 | 555 | 562 | 568 | 574 | 579 | 585 | 589 | 595 | 599 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 500 | 545 | 555 | 562 | 568 | 574 | 579 | 585 | 589 | 595 | 599 |
| Feed Use | 700 | 732 | 762 | 786 | 809 | 841 | 869 | 906 | 941 | 977 | 1,016 |
| Food and Other | 100 | 102 | 103 | 105 | 106 | 107 | 108 | 110 | 111 | 112 | 113 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 800 | 834 | 865 | 890 | 915 | 948 | 978 | 1,015 | 1,052 | 1,089 | 1,130 |
| Net Trade | -300 | -289 | -310 | -328 | -347 | -374 | -399 | -431 | -462 | -494 | -530 |

Other African Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 20,164 | 20,331 | 20,392 | 20,418 | 20,430 | 20,440 | 20,452 | 20,465 | 20,474 | 20,487 | 20,498 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.25 | 1.26 | 1.27 | 1.29 | 1.30 | 1.31 | 1.32 | 1.33 | 1.34 | 1.35 | 1.36 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 25,264 | 25,695 | 25,995 | 26,249 | 26,488 | 26,724 | 26,963 | 27,203 | 27,438 | 27,678 | 27,917 |
| Beginning Stocks | 1,826 | 1,386 | 1,254 | 1,214 | 1,203 | 1,199 | 1,198 | 1,198 | 1,197 | 1,197 | 1,197 |
| Domestic Supply | 27,090 | 27,081 | 27,249 | 27,464 | 27,690 | 27,923 | 28,161 | 28,401 | 28,636 | 28,876 | 29,115 |
| Feed Use | 3,176 | 3,224 | 3,242 | 3,250 | 3,258 | 3,270 | 3,284 | 3,289 | 3,303 | 3,312 | 3,324 |
| Food and Other | 25,868 | 26,165 | 26,475 | 26,721 | 26,949 | 27,192 | 27,564 | 27,778 | 28,180 | 28,579 | 28,823 |
| Ending Stocks | 1,386 | 1,254 | 1,214 | 1,203 | 1,199 | 1,198 | 1,198 | 1,197 | 1,197 | 1,197 | 1,197 |
| Domestic Use | 30,430 | 30,643 | 30,931 | 31,173 | 31,406 | 31,661 | 32,046 | 32,265 | 32,680 | 33,088 | 33,344 |
| Net Trade | -3,340 | -3,562 | -3,682 | -3,709 | -3,716 | -3,737 | -3,885 | -3,865 | -4,044 | -4,212 | -4,230 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 4,214 | 4,231 | 4,238 | 4,260 | 4,273 | 4,290 | 4,300 | 4,322 | 4,330 | 4,346 | 4,363 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 0.76 | 0.77 | 0.79 | 0.81 | 0.82 | 0.84 | 0.86 | 0.87 | 0.89 | 0.91 | 0.92 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,191 | 3,274 | 3,349 | 3,436 | 3,517 | 3,601 | 3,681 | 3,770 | 3,849 | 3,935 | 4,022 |
| Beginning Stocks | 237 | 257 | 256 | 253 | 252 | 250 | 249 | 246 | 245 | 243 | 241 |
| Domestic Supply | 3,428 | 3,531 | 3,605 | 3,690 | 3,769 | 3,851 | 3,930 | 4,016 | 4,094 | 4,178 | 4,263 |
| Feed Use | 2,376 | 2,379 | 2,378 | 2,380 | 2,381 | 2,383 | 2,382 | 2,385 | 2,386 | 2,386 | 2,387 |
| Food and Other | 2,145 | 2,204 | 2,257 | 2,313 | 2,367 | 2,423 | 2,474 | 2,530 | 2,583 | 2,634 | 2,687 |
| Ending Stocks | 257 | 256 | 253 | 252 | 250 | 249 | 246 | 245 | 243 | 241 | 239 |
| Domestic Use | 4,778 | 4,840 | 4,889 | 4,945 | 4,998 | 5,055 | 5,102 | 5,161 | 5,211 | 5,261 | 5,313 |
| Net Trade | -1,350 | -1,310 | -1,283 | -1,255 | -1,228 | -1,203 | -1,172 | -1,144 | -1,118 | -1,084 | -1,050 |

Saudi Arabian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 57 | 57 | 57 | 58 | 58 | 58 | 58 | 59 | 59 | 59 | 59 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 7.02 | 7.02 | 7.03 | 7.03 | 7.04 | 7.04 | 7.04 | 7.05 | 7.05 | 7.06 | 7.06 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 400 | 403 | 404 | 406 | 408 | 409 | 410 | 413 | 413 | 415 | 417 |
| Beginning Stocks | 677 | 627 | 617 | 613 | 614 | 615 | 615 | 614 | 615 | 615 | 615 |
| Domestic Supply | 1,077 | 1,030 | 1,021 | 1,020 | 1,022 | 1,024 | 1,026 | 1,027 | 1,029 | 1,030 | 1,032 |
| Feed Use | 5,400 | 5,793 | 5,958 | 6,069 | 6,151 | 6,225 | 6,279 | 6,348 | 6,407 | 6,461 | 6,517 |
| Food and Other | 50 | 52 | 53 | 56 | 58 | 61 | 63 | 66 | 68 | 70 | 73 |
| Ending Stocks | 627 | 617 | 613 | 614 | 615 | 615 | 614 | 615 | 615 | 615 | 615 |
| Domestic Use | 6,077 | 6,462 | 6,624 | 6,739 | 6,824 | 6,902 | 6,956 | 7,029 | 7,090 | 7,146 | 7,204 |
| Net Trade | -5,000 | -5,432 | -5,603 | -5,719 | -5,802 | -5,878 | -5,930 | -6,002 | -6,061 | -6,116 | -6,172 |

Other Middle Eastern Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 861 | 861 | 867 | 870 | 873 | 876 | 879 | 882 | 884 | 888 | 891 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.43 | 3.50 | 3.57 | 3.64 | 3.70 | 3.77 | 3.84 | 3.91 | 3.97 | 4.04 | 4.11 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 2,957 | 3,016 | 3,095 | 3,163 | 3,235 | 3,304 | 3,373 | 3,445 | 3,515 | 3,587 | 3,661 |
| Beginning Stocks | 319 | 319 | 315 | 315 | 313 | 312 | 311 | 310 | 309 | 309 | 307 |
| Domestic Supply | 3,276 | 3,335 | 3,410 | 3,478 | 3,548 | 3,616 | 3,684 | 3,755 | 3,824 | 3,895 | 3,968 |
| Feed Use | 6,511 | 6,946 | 6,854 | 6,993 | 7,048 | 7,186 | 7,244 | 7,286 | 7,350 | 7,446 | 7,493 |
| Food and Other | 1,496 | 1,510 | 1,566 | 1,606 | 1,637 | 1,667 | 1,698 | 1,740 | 1,767 | 1,804 | 1,837 |
| Ending Stocks | 319 | 315 | 315 | 313 | 312 | 311 | 310 | 309 | 309 | 307 | 307 |
| Domestic Use | 8,326 | 8,770 | 8,735 | 8,913 | 8,998 | 9,163 | 9,252 | 9,335 | 9,425 | 9,558 | 9,637 |
| Net Trade | -5,050 | -5,435 | -5,325 | -5,435 | -5,450 | -5,547 | -5,568 | -5,580 | -5,601 | -5,662 | -5,669 |
| Barley | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 7,235 | 7,211 | 7,121 | 7,139 | 7,131 | 7,158 | 7,141 | 7,165 | 7,157 | 7,169 | 7,168 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.47 | 1.47 | 1.48 | 1.49 | 1.50 | 1.51 | 1.51 | 1.52 | 1.53 | 1.53 | 1.54 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 10,606 | 10,622 | 10,539 | 10,653 | 10,691 | 10,782 | 10,807 | 10,894 | 10,932 | 11,001 | 11,050 |
| Beginning Stocks | 1,064 | 1,364 | 1,368 | 1,385 | 1,181 | 983 | 878 | 781 | 727 | 678 | 676 |
| Domestic Supply | 11,670 | 11,986 | 11,907 | 12,037 | 11,872 | 11,765 | 11,685 | 11,674 | 11,659 | 11,679 | 11,726 |
| Feed Use | 9,956 | 10,041 | 10,044 | 10,075 | 10,105 | 10,143 | 10,122 | 10,166 | 10,186 | 10,201 | 10,230 |
| Food and Other | 2,050 | 2,093 | 2,130 | 2,176 | 2,225 | 2,274 | 2,313 | 2,366 | 2,415 | 2,464 | 2,516 |
| Ending Stocks | 1,364 | 1,368 | 1,385 | 1,181 | 983 | 878 | 781 | 727 | 678 | 676 | 676 |
| Domestic Use | 13,370 | 13,502 | 13,558 | 13,433 | 13,312 | 13,295 | 13,215 | 13,259 | 13,279 | 13,341 | 13,422 |
| Net Trade | -1,700 | -1,517 | -1,651 | -1,395 | -1,440 | -1,530 | -1,530 | -1,584 | -1,621 | -1,662 | -1,696 |

Brazilian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 12,800 | 12,762 | 12,828 | 12,813 | 12,751 | 12,714 | 12,661 | 12,622 | 12,566 | 12,531 | 12,478 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.81 | 2.85 | 2.88 | 2.92 | 2.95 | 2.98 | 3.02 | 3.05 | 3.08 | 3.11 | 3.15 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 36,000 | 36,338 | 36,977 | 37,391 | 37,672 | 37,901 | 38,211 | 38,437 | 38,740 | 38,987 | 39,302 |
| Beginning Stocks | 2,386 | 1,386 | 966 | 961 | 960 | 959 | 956 | 953 | 953 | 950 | 948 |
| Domestic Supply | 38,386 | 37,724 | 37,943 | 38,352 | 38,632 | 38,860 | 39,167 | 39,390 | 39,692 | 39,937 | 40,250 |
| Feed Use | 31,000 | 31,178 | 31,607 | 32,041 | 32,444 | 32,804 | 33,202 | 33,657 | 34,031 | 34,418 | 34,752 |
| Food and Other | 4,000 | 3,974 | 3,992 | 4,020 | 4,046 | 4,067 | 4,086 | 4,113 | 4,131 | 4,152 | 4,169 |
| Ending Stocks | 1,386 | 966 | 961 | 960 | 959 | 956 | 953 | 953 | 950 | 948 | 946 |
| Domestic Use | 36,386 | 36,118 | 36,560 | 37,021 | 37,448 | 37,827 | 38,241 | 38,722 | 39,111 | 39,517 | 39,867 |
| Net Trade | 2,000 | 1,605 | 1,383 | 1,331 | 1,184 | 1,033 | 926 | 667 | 581 | 419 | 383 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 150 | 171 | 193 | 218 | 243 | 269 | 295 | 324 | 352 | 381 | 411 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.00 | 2.03 | 2.05 | 2.08 | 2.11 | 2.13 | 2.16 | 2.19 | 2.21 | 2.24 | 2.27 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 300 | 346 | 397 | 453 | 511 | 574 | 638 | 707 | 778 | 852 | 931 |
| Beginning Stocks | 50 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Domestic Supply | 350 | 386 | 437 | 493 | 551 | 614 | 678 | 747 | 818 | 892 | 971 |
| Feed Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Food and Other | 510 | 487 | 487 | 494 | 500 | 507 | 513 | 521 | 528 | 535 | 543 |
| Ending Stocks | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Domestic Use | 550 | 527 | 527 | 534 | 540 | 547 | 553 | 561 | 568 | 575 | 583 |
| Net Trade | -200 | -141 | -91 | -41 | 12 | 66 | 125 | 186 | 250 | 317 | 388 |

Mexican Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 7,700 | 7,947 | 8,043 | 8,076 | 8,078 | 8,088 | 8,106 | 8,128 | 8,130 | 8,152 | 8,164 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.34 | 2.37 | 2.41 | 2.44 | 2.48 | 2.52 | 2.55 | 2.59 | 2.62 | 2.66 | 2.69 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 18,000 | 18,860 | 19,374 | 19,739 | 20,029 | 20,340 | 20,674 | 21,019 | 21,313 | 21,660 | 21,981 |
| Beginning Stocks | 1,948 | 1,833 | 1,785 | 1,778 | 1,789 | 1,798 | 1,802 | 1,805 | 1,817 | 1,821 | 1,829 |
| Domestic Supply | 19,948 | 20,693 | 21,158 | 21,518 | 21,818 | 22,138 | 22,477 | 22,824 | 23,130 | 23,481 | 23,810 |
| Feed Use | 9,300 | 9,549 | 9,810 | 10,063 | 10,312 | 10,553 | 10,857 | 11,182 | 11,527 | 11,872 | 12,238 |
| Food and Other | 14,800 | 15,012 | 15,228 | 15,445 | 15,658 | 15,869 | 16,078 | 16,286 | 16,489 | 16,691 | 16,890 |
| Ending Stocks | 1,833 | 1,785 | 1,778 | 1,789 | 1,798 | 1,802 | 1,805 | 1,817 | 1,821 | 1,829 | 1,834 |
| Domestic Use | 25,933 | 26,345 | 26,816 | 27,297 | 27,768 | 28,225 | 28,739 | 29,285 | 29,837 | 30,392 | 30,962 |
| Net Trade | -5,985 | -5,652 | -5,658 | -5,780 | -5,950 | -6,087 | -6,263 | -6,461 | -6,707 | -6,911 | -7,153 |
| Sorghum | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 2,000 | 2,004 | 2,004 | 2,000 | 2,000 | 1,997 | 1,994 | 1,991 | 1,989 | 1,986 | 1,984 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.35 | 3.36 | 3.38 | 3.39 | 3.41 | 3.42 | 3.44 | 3.45 | 3.46 | 3.48 | 3.49 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6,700 | 6,740 | 6,770 | 6,784 | 6,812 | 6,831 | 6,849 | 6,869 | 6,889 | 6,908 | 6,932 |
| Beginning Stocks | 1,081 | 1,181 | 1,163 | 1,150 | 1,156 | 1,160 | 1,167 | 1,174 | 1,178 | 1,186 | 1,192 |
| Domestic Supply | 7,781 | 7,921 | 7,933 | 7,935 | 7,968 | 7,991 | 8,016 | 8,043 | 8,067 | 8,095 | 8,124 |
| Feed Use | 11,400 | 11,477 | 11,598 | 11,736 | 11,873 | 11,986 | 12,159 | 12,346 | 12,508 | 12,696 | 12,871 |
| Food and Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 1,181 | 1,163 | 1,150 | 1,156 | 1,160 | 1,167 | 1,174 | 1,178 | 1,186 | 1,192 | 1,196 |
| Domestic Use | 12,581 | 12,640 | 12,748 | 12,892 | 13,032 | 13,153 | 13,333 | 13,524 | 13,695 | 13,887 | 14,068 |
| Net Trade | -4,800 | -4,719 | -4,816 | -4,958 | -5,064 | -5,162 | -5,317 | -5,481 | -5,627 | -5,792 | -5,944 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 250 | 251 | 250 | 251 | 250 | 250 | 249 | 249 | 248 | 248 | 248 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.00 | 2.03 | 2.06 | 2.10 | 2.13 | 2.16 | 2.19 | 2.23 | 2.26 | 2.29 | 2.32 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 500 | 511 | 517 | 525 | 532 | 540 | 546 | 555 | 561 | 568 | 575 |
| Beginning Stocks | 55 | 55 | 55 | 55 | 56 | 56 | 56 | 57 | 57 | 58 | 58 |
| Domestic Supply | 555 | 566 | 572 | 581 | 588 | 596 | 603 | 611 | 618 | 626 | 634 |
| Feed Use | 150 | 154 | 156 | 158 | 161 | 163 | 165 | 168 | 170 | 173 | 176 |
| Food and Other | 525 | 535 | 543 | 553 | 563 | 573 | 582 | 592 | 602 | 611 | 620 |
| Ending Stocks | 55 | 55 | 55 | 56 | 56 | 56 | 57 | 57 | 58 | 58 | 58 |
| Domestic Use | 730 | 744 | 754 | 767 | 779 | 792 | 803 | 817 | 830 | 842 | 855 |
| Net Trade | -175 | -179 | -182 | -186 | -191 | -196 | -201 | -206 | -212 | -216 | -221 |

Other Latin American Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 4,916 | 4,875 | 4,918 | 4,995 | 5,052 | 5,117 | 5,182 | 5,259 | 5,311 | 5,375 | 5,418 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.98 | 2.00 | 2.02 | 2.05 | 2.07 | 2.10 | 2.12 | 2.14 | 2.17 | 2.19 | 2.21 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 9,714 | 9,750 | 9,953 | 10,227 | 10,466 | 10,722 | 10,981 | 11,270 | 11,508 | 11,776 | 12,000 |
| Beginning Stocks | 965 | 1,089 | 1,100 | 1,111 | 1,122 | 1,133 | 1,145 | 1,156 | 1,168 | 1,179 | 1,191 |
| Domestic Supply | 10,679 | 10,839 | 11,052 | 11,338 | 11,588 | 11,855 | 12,126 | 12,426 | 12,676 | 12,955 | 13,191 |
| Feed Use | 11,740 | 12,079 | 12,299 | 12,461 | 12,567 | 12,677 | 12,778 | 12,870 | 12,975 | 13,090 | 13,204 |
| Food and Other | 6,635 | 6,668 | 6,798 | 6,979 | 7,136 | 7,305 | 7,453 | 7,643 | 7,799 | 7,971 | 8,132 |
| Ending Stocks | 1,089 | 1,100 | 1,111 | 1,122 | 1,133 | 1,145 | 1,156 | 1,168 | 1,179 | 1,191 | 1,203 |
| Domestic Use | 19,464 | 19,847 | 20,208 | 20,563 | 20,836 | 21,127 | 21,388 | 21,681 | 21,953 | 22,252 | 22,539 |
| Net Trade | -8,785 | -9,007 | -9,156 | -9,225 | -9,248 | -9,272 | -9,262 | -9,255 | -9,277 | -9,296 | -9,348 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 387 | 387 | 381 | 377 | 370 | 366 | 359 | 356 | 349 | 345 | 341 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.54 | 1.55 | 1.57 | 1.58 | 1.60 | 1.61 | 1.63 | 1.64 | 1.66 | 1.67 | 1.69 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 595 | 602 | 597 | 596 | 591 | 591 | 584 | 585 | 580 | 578 | 576 |
| Beginning Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Supply | 605 | 612 | 607 | 606 | 601 | 601 | 594 | 595 | 590 | 588 | 586 |
| Feed Use | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 | 110 |
| Food and Other | 720 | 739 | 757 | 776 | 794 | 814 | 830 | 849 | 867 | 883 | 900 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Use | 840 | 859 | 877 | 896 | 914 | 934 | 950 | 969 | 987 | 1,003 | 1,020 |
| Net Trade | -235 | -248 | -270 | -290 | -313 | -334 | -356 | -375 | -397 | -415 | -434 |

Indonesian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,000 | 3,028 | 3,039 | 3,028 | 3,020 | 3,010 | 3,003 | 2,998 | 2,990 | 2,984 | 2,977 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.00 | 2.02 | 2.03 | 2.05 | 2.06 | 2.08 | 2.10 | 2.11 | 2.13 | 2.14 | 2.16 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 6,000 | 6,105 | 6,175 | 6,200 | 6,231 | 6,260 | 6,294 | 6,330 | 6,361 | 6,395 | 6,427 |
| Beginning Stocks | 506 | 556 | 562 | 580 | 581 | 586 | 587 | 588 | 593 | 595 | 598 |
| Domestic Supply | 6,506 | 6,661 | 6,737 | 6,780 | 6,813 | 6,846 | 6,881 | 6,918 | 6,954 | 6,990 | 7,025 |
| Feed Use | 4,300 | 4,353 | 4,447 | 4,460 | 4,482 | 4,489 | 4,497 | 4,520 | 4,530 | 4,546 | 4,560 |
| Food and Other | 3,050 | 3,106 | 3,178 | 3,230 | 3,285 | 3,336 | 3,387 | 3,441 | 3,491 | 3,542 | 3,592 |
| Ending Stocks | 556 | 562 | 580 | 581 | 586 | 587 | 588 | 593 | 595 | 598 | 600 |
| Domestic Use | 7,906 | 8,022 | 8,204 | 8,271 | 8,353 | 8,412 | 8,473 | 8,554 | 8,616 | 8,687 | 8,752 |
| Net Trade | -1,400 | -1,361 | -1,467 | -1,491 | -1,540 | -1,567 | -1,592 | -1,635 | -1,662 | -1,697 | -1,727 |

Malaysian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.11 | 2.12 | 2.14 | 2.15 | 2.16 | 2.18 | 2.19 | 2.20 | 2.22 | 2.23 | 2.24 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 57 | 57 | 58 | 59 | 59 | 59 | 60 | 60 | 60 | 60 | 61 |
| Beginning Stocks | 150 | 122 | 117 | 117 | 116 | 116 | 116 | 115 | 115 | 115 | 114 |
| Domestic Supply | 207 | 179 | 176 | 175 | 175 | 175 | 175 | 175 | 175 | 175 | 175 |
| Feed Use | 2,385 | 2,383 | 2,413 | 2,491 | 2,535 | 2,597 | 2,660 | 2,731 | 2,788 | 2,849 | 2,907 |
| Food and Other | 100 | 102 | 104 | 107 | 109 | 112 | 115 | 118 | 121 | 124 | 127 |
| Ending Stocks | 122 | 117 | 117 | 116 | 116 | 116 | 115 | 115 | 115 | 114 | 114 |
| Domestic Use | 2,607 | 2,601 | 2,634 | 2,713 | 2,760 | 2,824 | 2,890 | 2,963 | 3,023 | 3,087 | 3,148 |
| Net Trade | -2,400 | -2,422 | -2,458 | -2,538 | -2,585 | -2,649 | -2,715 | -2,788 | -2,848 | -2,912 | -2,973 |

Philippine Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 2,550 | 2,570 | 2,603 | 2,627 | 2,629 | 2,623 | 2,620 | 2,617 | 2,612 | 2,603 | 2,599 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.77 | 1.80 | 1.83 | 1.85 | 1.88 | 1.91 | 1.93 | 1.96 | 1.99 | 2.01 | 2.04 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 4,525 | 4,628 | 4,757 | 4,870 | 4,944 | 5,002 | 5,065 | 5,129 | 5,189 | 5,240 | 5,300 |
| Beginning Stocks | 300 | 300 | 306 | 316 | 332 | 351 | 369 | 387 | 406 | 425 | 444 |
| Domestic Supply | 4,825 | 4,928 | 5,063 | 5,186 | 5,276 | 5,353 | 5,434 | 5,516 | 5,594 | 5,665 | 5,744 |
| Feed Use | 3,650 | 3,716 | 3,812 | 3,908 | 4,022 | 4,138 | 4,273 | 4,420 | 4,583 | 4,737 | 4,896 |
| Food and Other | 1,475 | 1,496 | 1,522 | 1,556 | 1,592 | 1,627 | 1,663 | 1,700 | 1,738 | 1,776 | 1,814 |
| Ending Stocks | 300 | 306 | 316 | 332 | 351 | 369 | 387 | 406 | 425 | 444 | 462 |
| Domestic Use | 5,425 | 5,517 | 5,650 | 5,796 | 5,965 | 6,134 | 6,323 | 6,525 | 6,746 | 6,956 | 7,173 |
| Net Trade | -600 | -589 | -587 | -610 | -689 | -781 | -889 | -1,009 | -1,152 | -1,291 | -1,429 |

South Korean Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 19 | 19 | 19 | 19 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.00 | 4.11 | 4.21 | 4.32 | 4.42 | 4.53 | 4.63 | 4.74 | 4.84 | 4.95 | 5.05 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 80 | 82 | 84 | 85 | 87 | 89 | 90 | 92 | 94 | 95 | 97 |
| Beginning Stocks | 776 | 606 | 559 | 564 | 582 | 598 | 607 | 614 | 624 | 631 | 640 |
| Domestic Supply | 856 | 688 | 642 | 649 | 669 | 686 | 697 | 706 | 718 | 727 | 737 |
| Feed Use | 5,150 | 5,160 | 5,121 | 5,160 | 5,237 | 5,320 | 5,406 | 5,486 | 5,554 | 5,620 | 5,682 |
| Food and Other | 1,800 | 1,805 | 1,843 | 1,884 | 1,916 | 1,942 | 1,966 | 1,994 | 2,017 | 2,042 | 2,064 |
| Ending Stocks | 606 | 559 | 564 | 582 | 598 | 607 | 614 | 624 | 631 | 640 | 647 |
| Domestic Use | 7,556 | 7,524 | 7,527 | 7,627 | 7,751 | 7,869 | 7,985 | 8,104 | 8,203 | 8,302 | 8,393 |
| Net Trade | -6,700 | -6,836 | -6,885 | -6,978 | -7,082 | -7,182 | -7,288 | -7,398 | -7,485 | -7,575 | -7,656 |

Taiwanese Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 5 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.80 | 4.89 | 4.97 | 5.06 | 5.14 | 5.23 | 5.31 | 5.40 | 5.48 | 5.57 | 5.65 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 24 | 26 | 28 | 28 | 28 | 29 | 29 | 30 | 30 | 30 | 31 |
| Beginning Stocks | 1,399 | 1,323 | 1,270 | 1,275 | 1,281 | 1,282 | 1,285 | 1,286 | 1,296 | 1,299 | 1,304 |
| Domestic Supply | 1,423 | 1,349 | 1,297 | 1,303 | 1,310 | 1,311 | 1,314 | 1,316 | 1,326 | 1,329 | 1,335 |
| Feed Use | 4,600 | 4,629 | 4,634 | 4,611 | 4,626 | 4,656 | 4,718 | 4,776 | 4,812 | 4,824 | 4,843 |
| Food and Other | 200 | 198 | 200 | 202 | 204 | 207 | 210 | 213 | 215 | 218 | 220 |
| Ending Stocks | 1,323 | 1,270 | 1,275 | 1,281 | 1,282 | 1,285 | 1,286 | 1,296 | 1,299 | 1,304 | 1,308 |
| Domestic Use | 6,123 | 6,097 | 6,109 | 6,094 | 6,112 | 6,148 | 6,214 | 6,284 | 6,326 | 6,346 | 6,371 |
| Net Trade | -4,700 | -4,748 | -4,811 | -4,791 | -4,803 | -4,837 | -4,900 | -4,969 | -5,000 | -5,017 | -5,036 |
| Barley | | | | | | | | | | | |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Feed Use | 75 | 76 | 77 | 79 | 80 | 81 | 82 | 83 | 84 | 86 | 87 |
| Food and Other | 125 | 126 | 127 | 129 | 130 | 132 | 133 | 135 | 136 | 137 | 139 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 200 | 202 | 204 | 208 | 210 | 213 | 215 | 218 | 220 | 223 | 226 |
| Net Trade | -200 | -202 | -204 | -208 | -210 | -213 | -215 | -218 | -220 | -223 | -226 |

Thai Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,180 | 1,195 | 1,213 | 1,215 | 1,209 | 1,201 | 1,193 | 1,187 | 1,173 | 1,160 | 1,148 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.73 | 3.76 | 3.80 | 3.83 | 3.87 | 3.90 | 3.94 | 3.97 | 4.01 | 4.05 | 4.08 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 4,400 | 4,498 | 4,608 | 4,660 | 4,677 | 4,688 | 4,701 | 4,718 | 4,703 | 4,694 | 4,685 |
| Beginning Stocks | 390 | 190 | 164 | 159 | 159 | 160 | 160 | 161 | 161 | 163 | 164 |
| Domestic Supply | 4,790 | 4,688 | 4,772 | 4,819 | 4,836 | 4,847 | 4,862 | 4,879 | 4,864 | 4,856 | 4,849 |
| Feed Use | 4,200 | 4,192 | 4,247 | 4,349 | 4,462 | 4,569 | 4,674 | 4,776 | 4,902 | 5,015 | 5,129 |
| Food and Other | 100 | 98 | 99 | 101 | 104 | 108 | 111 | 115 | 120 | 124 | 128 |
| Ending Stocks | 190 | 164 | 159 | 159 | 160 | 160 | 161 | 161 | 163 | 164 | 164 |
| Domestic Use | 4,490 | 4,454 | 4,505 | 4,609 | 4,726 | 4,838 | 4,946 | 5,053 | 5,184 | 5,302 | 5,422 |
| Net Trade | 300 | 234 | 267 | 210 | 110 | 10 | -84 | -174 | -319 | -446 | -573 |

Vietnamese Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 690 | 694 | 704 | 713 | 718 | 720 | 721 | 722 | 721 | 719 | 717 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.61 | 2.65 | 2.69 | 2.73 | 2.77 | 2.81 | 2.86 | 2.90 | 2.94 | 2.98 | 3.02 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,800 | 1,840 | 1,895 | 1,948 | 1,991 | 2,027 | 2,060 | 2,092 | 2,117 | 2,142 | 2,165 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 1,800 | 1,840 | 1,895 | 1,948 | 1,991 | 2,027 | 2,060 | 2,092 | 2,117 | 2,142 | 2,165 |
| Feed Use | 1,500 | 1,549 | 1,611 | 1,683 | 1,759 | 1,834 | 1,910 | 1,995 | 2,077 | 2,162 | 2,247 |
| Food and Other | 350 | 354 | 359 | 364 | 370 | 375 | 381 | 386 | 392 | 397 | 403 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 1,850 | 1,903 | 1,970 | 2,048 | 2,129 | 2,209 | 2,291 | 2,381 | 2,469 | 2,559 | 2,650 |
| Net Trade | -50 | -62 | -75 | -100 | -138 | -182 | -230 | -289 | -351 | -418 | -485 |

Other Asian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,915 | 1,919 | 1,929 | 1,932 | 1,937 | 1,940 | 1,943 | 1,947 | 1,950 | 1,954 | 1,958 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.91 | 1.92 | 1.93 | 1.95 | 1.96 | 1.97 | 1.98 | 1.99 | 2.00 | 2.02 | 2.03 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,660 | 3,689 | 3,731 | 3,760 | 3,792 | 3,821 | 3,850 | 3,881 | 3,909 | 3,939 | 3,970 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 3,660 | 3,689 | 3,731 | 3,760 | 3,792 | 3,821 | 3,850 | 3,881 | 3,909 | 3,939 | 3,970 |
| Feed Use | 255 | 260 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 271 |
| Food and Other | 4,010 | 4,043 | 4,109 | 4,174 | 4,242 | 4,304 | 4,370 | 4,434 | 4,500 | 4,563 | 4,628 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 4,265 | 4,303 | 4,371 | 4,437 | 4,505 | 4,569 | 4,636 | 4,701 | 4,768 | 4,832 | 4,899 |
| Net Trade | -605 | -613 | -640 | -677 | -713 | -749 | -787 | -821 | -860 | -893 | -929 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,092 | 1,098 | 1,086 | 1,086 | 1,081 | 1,080 | 1,073 | 1,072 | 1,066 | 1,063 | 1,059 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.97 | 1.99 | 2.02 | 2.05 | 2.07 | 2.10 | 2.12 | 2.15 | 2.17 | 2.20 | 2.22 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,150 | 2,190 | 2,194 | 2,221 | 2,238 | 2,264 | 2,277 | 2,302 | 2,316 | 2,336 | 2,354 |
| Beginning Stocks | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Domestic Supply | 2,170 | 2,210 | 2,214 | 2,241 | 2,258 | 2,284 | 2,297 | 2,322 | 2,336 | 2,356 | 2,374 |
| Feed Use | 200 | 241 | 258 | 265 | 267 | 267 | 265 | 264 | 262 | 259 | 257 |
| Food and Other | 2,055 | 2,067 | 2,093 | 2,124 | 2,157 | 2,192 | 2,226 | 2,262 | 2,298 | 2,334 | 2,371 |
| Ending Stocks | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Domestic Use | 2,275 | 2,329 | 2,371 | 2,409 | 2,443 | 2,479 | 2,511 | 2,546 | 2,580 | 2,614 | 2,648 |
| Net Trade | -105 | -118 | -158 | -169 | -186 | -194 | -214 | -224 | -244 | -257 | -275 |

Czech Republic Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 55 | 55 | 55 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 53 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 6.34 | 6.38 | 6.42 | 6.46 | 6.50 | 6.54 | 6.58 | 6.62 | 6.66 | 6.70 | 6.74 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 349 | 350 | 352 | 352 | 352 | 354 | 355 | 356 | 357 | 359 | 360 |
| Beginning Stocks | 24 | 23 | 23 | 23 | 24 | 24 | 24 | 24 | 25 | 25 | 25 |
| Domestic Supply | 373 | 373 | 375 | 376 | 376 | 378 | 379 | 381 | 382 | 384 | 385 |
| Feed Use | 310 | 313 | 315 | 318 | 319 | 321 | 323 | 325 | 326 | 328 | 329 |
| Food and Other | 80 | 80 | 81 | 83 | 83 | 83 | 84 | 84 | 85 | 85 | 85 |
| Ending Stocks | 23 | 23 | 23 | 24 | 24 | 24 | 24 | 25 | 25 | 25 | 25 |
| Domestic Use | 413 | 416 | 420 | 424 | 426 | 428 | 431 | 434 | 436 | 438 | 440 |
| Net Trade | -40 | -44 | -45 | -49 | -50 | -50 | -52 | -53 | -54 | -54 | -55 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 500 | 493 | 483 | 477 | 470 | 469 | 464 | 462 | 458 | 455 | 453 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.04 | 4.06 | 4.08 | 4.10 | 4.12 | 4.14 | 4.16 | 4.18 | 4.20 | 4.22 | 4.24 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,018 | 1,999 | 1,968 | 1,954 | 1,936 | 1,939 | 1,929 | 1,928 | 1,923 | 1,922 | 1,921 |
| Beginning Stocks | 50 | 118 | 124 | 128 | 133 | 134 | 137 | 139 | 141 | 143 | 144 |
| Domestic Supply | 2,068 | 2,117 | 2,092 | 2,082 | 2,069 | 2,073 | 2,066 | 2,067 | 2,064 | 2,065 | 2,066 |
| Feed Use | 1,200 | 1,252 | 1,281 | 1,319 | 1,332 | 1,359 | 1,381 | 1,406 | 1,428 | 1,446 | 1,464 |
| Food and Other | 600 | 600 | 603 | 608 | 610 | 614 | 616 | 619 | 622 | 625 | 628 |
| Ending Stocks | 118 | 124 | 128 | 133 | 134 | 137 | 139 | 141 | 143 | 144 | 146 |
| Domestic Use | 1,918 | 1,976 | 2,013 | 2,060 | 2,076 | 2,109 | 2,136 | 2,166 | 2,194 | 2,215 | 2,238 |
| Net Trade | 150 | 141 | 80 | 22 | -7 | -36 | -70 | -99 | -129 | -150 | -172 |

Hungarian Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,200 | 1,236 | 1,254 | 1,257 | 1,251 | 1,244 | 1,236 | 1,228 | 1,221 | 1,214 | 1,208 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 6.08 | 6.12 | 6.17 | 6.21 | 6.25 | 6.29 | 6.33 | 6.37 | 6.41 | 6.46 | 6.50 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 7,300 | 7,571 | 7,735 | 7,804 | 7,817 | 7,823 | 7,824 | 7,828 | 7,831 | 7,841 | 7,849 |
| Beginning Stocks | 100 | 500 | 638 | 697 | 730 | 746 | 756 | 764 | 771 | 778 | 783 |
| Domestic Supply | 7,400 | 8,071 | 8,373 | 8,501 | 8,547 | 8,569 | 8,580 | 8,592 | 8,603 | 8,618 | 8,632 |
| Feed Use | 4,500 | 4,720 | 4,846 | 4,942 | 4,975 | 4,999 | 5,034 | 5,071 | 5,117 | 5,153 | 5,186 |
| Food and Other | 600 | 601 | 607 | 612 | 614 | 617 | 619 | 621 | 623 | 626 | 627 |
| Ending Stocks | 500 | 638 | 697 | 730 | 746 | 756 | 764 | 771 | 778 | 783 | 788 |
| Domestic Use | 5,600 | 5,959 | 6,150 | 6,284 | 6,335 | 6,372 | 6,417 | 6,464 | 6,517 | 6,562 | 6,601 |
| Net Trade | 1,800 | 2,112 | 2,224 | 2,217 | 2,212 | 2,196 | 2,163 | 2,129 | 2,086 | 2,056 | 2,031 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 370 | 379 | 379 | 378 | 375 | 378 | 379 | 381 | 382 | 384 | 387 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.51 | 3.55 | 3.59 | 3.63 | 3.67 | 3.70 | 3.74 | 3.78 | 3.82 | 3.86 | 3.90 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,300 | 1,348 | 1,360 | 1,372 | 1,375 | 1,402 | 1,418 | 1,442 | 1,460 | 1,482 | 1,507 |
| Beginning Stocks | 122 | 172 | 179 | 186 | 193 | 194 | 197 | 198 | 200 | 202 | 202 |
| Domestic Supply | 1,422 | 1,520 | 1,539 | 1,558 | 1,568 | 1,596 | 1,615 | 1,640 | 1,660 | 1,684 | 1,710 |
| Feed Use | 750 | 790 | 810 | 826 | 828 | 832 | 836 | 841 | 848 | 852 | 857 |
| Food and Other | 300 | 297 | 298 | 301 | 303 | 306 | 309 | 313 | 316 | 320 | 324 |
| Ending Stocks | 172 | 179 | 186 | 193 | 194 | 197 | 198 | 200 | 202 | 202 | 204 |
| Domestic Use | 1,222 | 1,266 | 1,294 | 1,320 | 1,325 | 1,335 | 1,343 | 1,354 | 1,366 | 1,375 | 1,385 |
| Net Trade | 200 | 253 | 245 | 238 | 243 | 261 | 272 | 286 | 294 | 309 | 325 |

Polish Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 179 | 179 | 179 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 5.00 | 5.06 | 5.13 | 5.19 | 5.26 | 5.32 | 5.39 | 5.45 | 5.52 | 5.58 | 5.65 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 900 | 909 | 924 | 935 | 946 | 958 | 968 | 979 | 989 | 1,000 | 1,010 |
| Beginning Stocks | 362 | 362 | 377 | 393 | 408 | 424 | 439 | 455 | 470 | 486 | 501 |
| Domestic Supply | 1,262 | 1,271 | 1,301 | 1,328 | 1,354 | 1,382 | 1,408 | 1,434 | 1,459 | 1,485 | 1,511 |
| Feed Use | 900 | 897 | 910 | 929 | 940 | 961 | 981 | 1,001 | 1,019 | 1,034 | 1,049 |
| Food and Other | 100 | 100 | 100 | 101 | 102 | 102 | 103 | 104 | 105 | 106 | 107 |
| Ending Stocks | 362 | 377 | 393 | 408 | 424 | 439 | 455 | 470 | 486 | 501 | 516 |
| Domestic Use | 1,362 | 1,374 | 1,404 | 1,439 | 1,465 | 1,503 | 1,539 | 1,576 | 1,610 | 1,641 | 1,672 |
| Net Trade | -100 | -103 | -102 | -110 | -111 | -121 | -131 | -142 | -151 | -156 | -161 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,100 | 1,088 | 1,086 | 1,088 | 1,087 | 1,093 | 1,087 | 1,085 | 1,080 | 1,077 | 1,075 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.00 | 3.03 | 3.06 | 3.09 | 3.12 | 3.15 | 3.18 | 3.21 | 3.24 | 3.27 | 3.30 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,300 | 3,297 | 3,323 | 3,362 | 3,391 | 3,440 | 3,455 | 3,480 | 3,496 | 3,520 | 3,545 |
| Beginning Stocks | 227 | 327 | 340 | 353 | 367 | 380 | 393 | 406 | 420 | 433 | 446 |
| Domestic Supply | 3,527 | 3,624 | 3,663 | 3,715 | 3,757 | 3,820 | 3,848 | 3,886 | 3,915 | 3,953 | 3,991 |
| Feed Use | 2,450 | 2,483 | 2,530 | 2,589 | 2,630 | 2,699 | 2,761 | 2,823 | 2,881 | 2,927 | 2,973 |
| Food and Other | 1,000 | 1,003 | 1,009 | 1,016 | 1,021 | 1,030 | 1,038 | 1,047 | 1,056 | 1,064 | 1,073 |
| Ending Stocks | 327 | 340 | 353 | 367 | 380 | 393 | 406 | 420 | 433 | 446 | 459 |
| Domestic Use | 3,777 | 3,826 | 3,892 | 3,972 | 4,031 | 4,122 | 4,205 | 4,290 | 4,369 | 4,437 | 4,505 |
| Net Trade | -250 | -203 | -229 | -257 | -273 | -302 | -357 | -404 | -454 | -485 | -514 |

Other Eastern European Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 5,523 | 5,517 | 5,573 | 5,580 | 5,557 | 5,556 | 5,545 | 5,543 | 5,522 | 5,520 | 5,504 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 3.53 | 3.32 | 3.35 | 3.38 | 3.41 | 3.44 | 3.47 | 3.50 | 3.53 | 3.56 | 3.59 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 19,495 | 18,333 | 18,686 | 18,876 | 18,965 | 19,131 | 19,257 | 19,417 | 19,509 | 19,669 | 19,776 |
| Beginning Stocks | 481 | 1,911 | 1,903 | 1,910 | 1,930 | 1,948 | 1,952 | 1,966 | 2,005 | 2,023 | 2,040 |
| Domestic Supply | 19,976 | 20,244 | 20,589 | 20,786 | 20,896 | 21,079 | 21,209 | 21,383 | 21,514 | 21,691 | 21,816 |
| Feed Use | 14,125 | 13,849 | 13,871 | 14,109 | 14,192 | 14,379 | 14,593 | 14,815 | 15,022 | 15,237 | 15,411 |
| Food and Other | 3,390 | 3,381 | 3,395 | 3,419 | 3,435 | 3,454 | 3,471 | 3,496 | 3,513 | 3,535 | 3,551 |
| Ending Stocks | 1,911 | 1,903 | 1,910 | 1,930 | 1,948 | 1,952 | 1,966 | 2,005 | 2,023 | 2,040 | 2,052 |
| Domestic Use | 19,426 | 19,133 | 19,176 | 19,459 | 19,575 | 19,785 | 20,030 | 20,316 | 20,558 | 20,812 | 21,014 |
| Net Trade | 550 | 1,110 | 1,412 | 1,327 | 1,321 | 1,294 | 1,179 | 1,067 | 956 | 879 | 803 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,219 | 1,233 | 1,247 | 1,239 | 1,223 | 1,221 | 1,215 | 1,213 | 1,209 | 1,207 | 1,206 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.96 | 2.96 | 2.99 | 3.01 | 3.03 | 3.05 | 3.07 | 3.09 | 3.10 | 3.12 | 3.14 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,603 | 3,656 | 3,732 | 3,731 | 3,707 | 3,721 | 3,727 | 3,743 | 3,754 | 3,769 | 3,788 |
| Beginning Stocks | 240 | 561 | 828 | 845 | 863 | 865 | 871 | 875 | 880 | 883 | 885 |
| Domestic Supply | 3,843 | 4,217 | 4,560 | 4,576 | 4,569 | 4,586 | 4,599 | 4,618 | 4,634 | 4,652 | 4,673 |
| Feed Use | 2,385 | 2,415 | 2,451 | 2,509 | 2,522 | 2,558 | 2,592 | 2,626 | 2,661 | 2,689 | 2,719 |
| Food and Other | 851 | 871 | 891 | 911 | 913 | 920 | 923 | 928 | 931 | 933 | 936 |
| Ending Stocks | 561 | 828 | 845 | 863 | 865 | 871 | 875 | 880 | 883 | 885 | 888 |
| Domestic Use | 3,797 | 4,114 | 4,187 | 4,283 | 4,301 | 4,349 | 4,390 | 4,434 | 4,476 | 4,507 | 4,543 |
| Net Trade | 46 | 102 | 373 | 293 | 269 | 237 | 209 | 184 | 158 | 146 | 131 |

Rest-of-World Coarse Grain Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Corn | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 9.13 | 9.23 | 9.34 | 9.45 | 9.56 | 9.66 | 9.77 | 9.88 | 9.99 | 10.09 | 10.20 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 365 | 369 | 374 | 378 | 382 | 387 | 391 | 395 | 399 | 404 | 408 |
| Beginning Stocks | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 |
| Domestic Supply | 450 | 454 | 459 | 463 | 467 | 472 | 476 | 480 | 484 | 489 | 493 |
| Feed Use | 430 | 430 | 430 | 430 | 430 | 430 | 430 | 430 | 430 | 430 | 430 |
| Food and Other | 85 | 89 | 93 | 97 | 101 | 106 | 111 | 116 | 121 | 126 | 131 |
| Ending Stocks | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 |
| Domestic Use | 600 | 604 | 608 | 612 | 616 | 621 | 626 | 631 | 636 | 641 | 646 |
| Net Trade | -150 | -149 | -149 | -149 | -149 | -149 | -150 | -150 | -151 | -152 | -153 |
| Sorghum | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 16,826 | 16,689 | 16,742 | 16,714 | 16,727 | 16,733 | 16,714 | 16,711 | 16,708 | 16,710 | 16,704 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 0.90 | 0.91 | 0.91 | 0.92 | 0.92 | 0.93 | 0.94 | 0.94 | 0.95 | 0.95 | 0.96 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 15,074 | 15,134 | 15,263 | 15,335 | 15,424 | 15,551 | 15,649 | 15,759 | 15,855 | 15,955 | 16,023 |
| Beginning Stocks | 432 | 527 | 530 | 532 | 535 | 538 | 541 | 544 | 548 | 552 | 556 |
| Domestic Supply | 15,506 | 15,661 | 15,793 | 15,867 | 15,959 | 16,089 | 16,190 | 16,303 | 16,403 | 16,507 | 16,579 |
| Feed Use | 4,037 | 4,007 | 3,968 | 3,912 | 3,866 | 3,823 | 3,774 | 3,727 | 3,675 | 3,617 | 3,554 |
| Food and Other | 11,268 | 11,386 | 11,586 | 11,743 | 11,907 | 12,103 | 12,276 | 12,458 | 12,631 | 12,811 | 12,964 |
| Ending Stocks | 527 | 530 | 532 | 535 | 538 | 541 | 544 | 548 | 552 | 556 | 560 |
| Domestic Use | 15,832 | 15,923 | 16,086 | 16,190 | 16,310 | 16,467 | 16,594 | 16,733 | 16,857 | 16,984 | 17,079 |
| Net Trade | -326 | -262 | -293 | -323 | -351 | -378 | -404 | -430 | -454 | -477 | -500 |
| Barley | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 306 | 306 | 303 | 304 | 304 | 304 | 304 | 304 | 304 | 304 | 304 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 4.39 | 4.43 | 4.47 | 4.51 | 4.55 | 4.59 | 4.62 | 4.66 | 4.70 | 4.74 | 4.78 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,344 | 1,354 | 1,356 | 1,370 | 1,380 | 1,394 | 1,404 | 1,418 | 1,427 | 1,439 | 1,451 |
| Beginning Stocks | 446 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 |
| Domestic Supply | 1,790 | 1,774 | 1,776 | 1,790 | 1,800 | 1,814 | 1,824 | 1,838 | 1,847 | 1,859 | 1,871 |
| Feed Use | 1,320 | 1,336 | 1,337 | 1,343 | 1,344 | 1,352 | 1,353 | 1,360 | 1,363 | 1,367 | 1,370 |
| Food and Other | 235 | 247 | 258 | 271 | 284 | 298 | 312 | 328 | 343 | 359 | 375 |
| Ending Stocks | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 | 420 |
| Domestic Use | 1,975 | 2,002 | 2,015 | 2,034 | 2,048 | 2,070 | 2,085 | 2,107 | 2,126 | 2,146 | 2,165 |
| Net Trade | -185 | -228 | -239 | -244 | -248 | -256 | -262 | -270 | -279 | -286 | -294 |

WORLD OILSEEDS AND PRODUCTS

World Soybean and Soybean Products

Record supplies depressed world soybean prices further in 2001/02; they declined 6% to \$188 per mt in 2001/02 and are expected to fall an additional 1.1% in 2002/03. After 2003/04 they recover, driven by strong meal and oil demand. Rotterdam soybean prices increase 2.6% annually to \$242 per mt by 2011/12.

Current soybean meal prices fell by 4.8% from last year. Soybean meal price, along with the other protein meal prices, has fallen this year because of strong production growth. Prices decline further in 2002/03 as production, driven by high oil prices, again exceeds demand. For the remainder of the outlook, the soybean meal price grows around 3% annually, fueled by increasing demand from expanding livestock sectors.

Soybean oil prices have started to recover after decreasing for three consecutive years. Rising 2001/02 vegetable oil prices reflect the fact that consumption has grown considerably faster than production for the second consecutive season. The soybean oil price maintains its positive trend, driven by strong world demand. A slower production increase in palm oil and shortages of sunflower and rapeseed oils increase world dependency on soybean oil and support a 26% rise in soybean oil prices over the outlook period.

Despite depressed world prices, low soybean production costs allowed Argentina and Brazil to expand their soybean area in 2001/02 by 7.6% and 12.0% respectively. Soybean area increases in both countries, from the current 11.1 mha in Argentina to 12.3 mha and from 15.6 mha in Brazil to 19.8 mha by 2011/12, accounting for 80% of total soybean area expansion.

World soybean trade grows 31.5% over the baseline. Because of the strong expansion of South American soybean exports, the U.S. share of world soybean trade declines from 53% in the current year to 43% in 2011/12. Based on strong soybean area expansion over the projection period, Brazil's export volume grows by 10 mmt. China expands its imports by 7.6 mmt and surpasses the EU as the largest importer.

The soybean meal export market volume maintained its positive trend in 2001/02, increasing by 7%. The market grows 1.4% per year on average from 2002/03 onward in response to expanding livestock production in several Asian and developing countries. Exports from Argentina and Brazil continue to dominate international soybean meal trade. The U.S. share of the market grows from 20% to 23%.

Argentina supplies over 50% of the world's soy oil exports throughout the projection period. Among exporters, Brazil grows the fastest, at 4.7% per year. China is the fastest growing import market, expected to import an additional 750 tmt by 2011/12. Because Brazil and Argentina concentrate on soybean exports, the U.S. expands its share of soybean oil exports by 6%.

During the past two years, the EU soybean meal market has expanded greatly owing to the animal meal ban. The impact of this ban is now fading. Soybean meal demand grows to 30.2 mmt until 2003/04 and remains flat at that level until 2011/12, mirroring the course of pork and poultry production. The EU imports slightly more than half of its soybean meal needs. The other half is produced domestically from imported beans.

Policies favoring oilseed imports and domestic crush prompt China's emergence as the largest importer of soybeans by 2008/09. China's soybean net imports grow from the current 13.8 mmt to 21.4 mmt by 2011/12. China's soy oil net imports increase from 0.3 mmt to 1.3 mmt during the baseline. Strong expansions in the livestock sector lead to a 30% increase in soybean meal demand. Domestic production covers only 83% of the additional consumption, boosting soybean meal imports to 1.1 mmt by 2011/12.

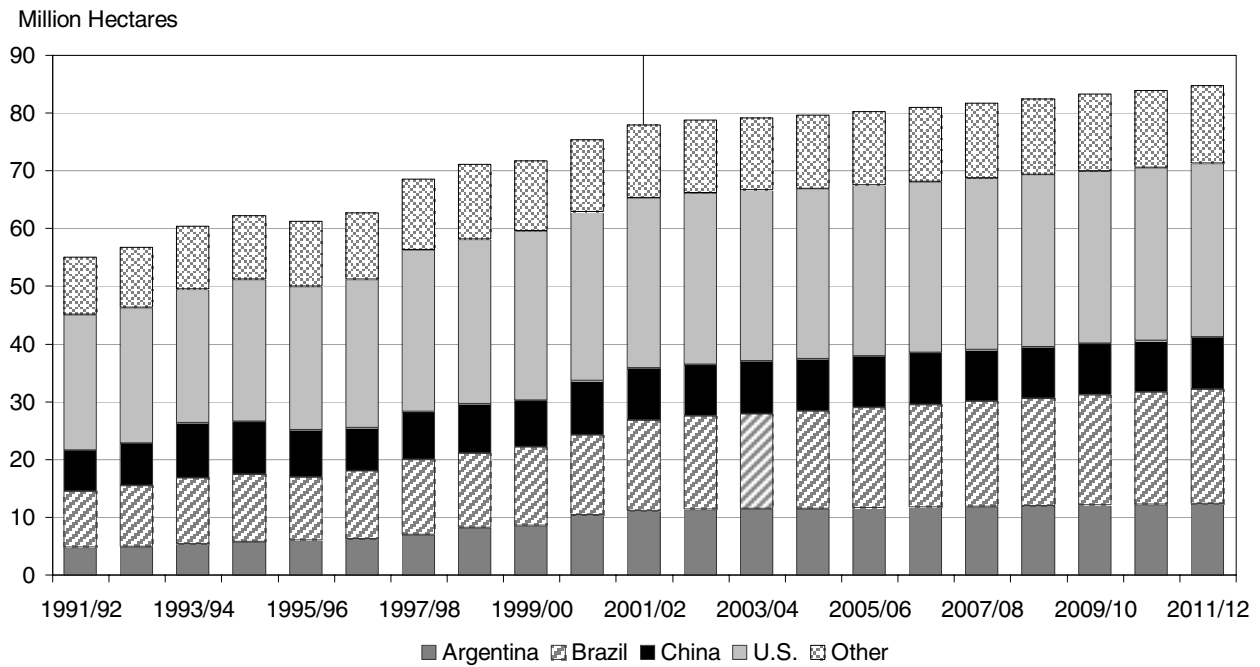
Strong income and population growth drive India's soybean oil net imports up to 1.9 mmt, securing India's place as the largest soybean oil importer during the projection period. Soybean oil imports are helped by a low tariff rate compared to other vegetable oils. Because of a 32% increase in crush and a small livestock sector, India remains a large exporter of soybean meal.

Japan, South Korea, and Taiwan are mature soybean markets. They are expected to maintain their current levels of imports throughout the baseline period. Japan uses about 5.3, South Korea 1.6, and Taiwan 2.3 mmt of soybeans per year. Virtually all soybeans are imported; domestic production remains insignificant in all three countries.

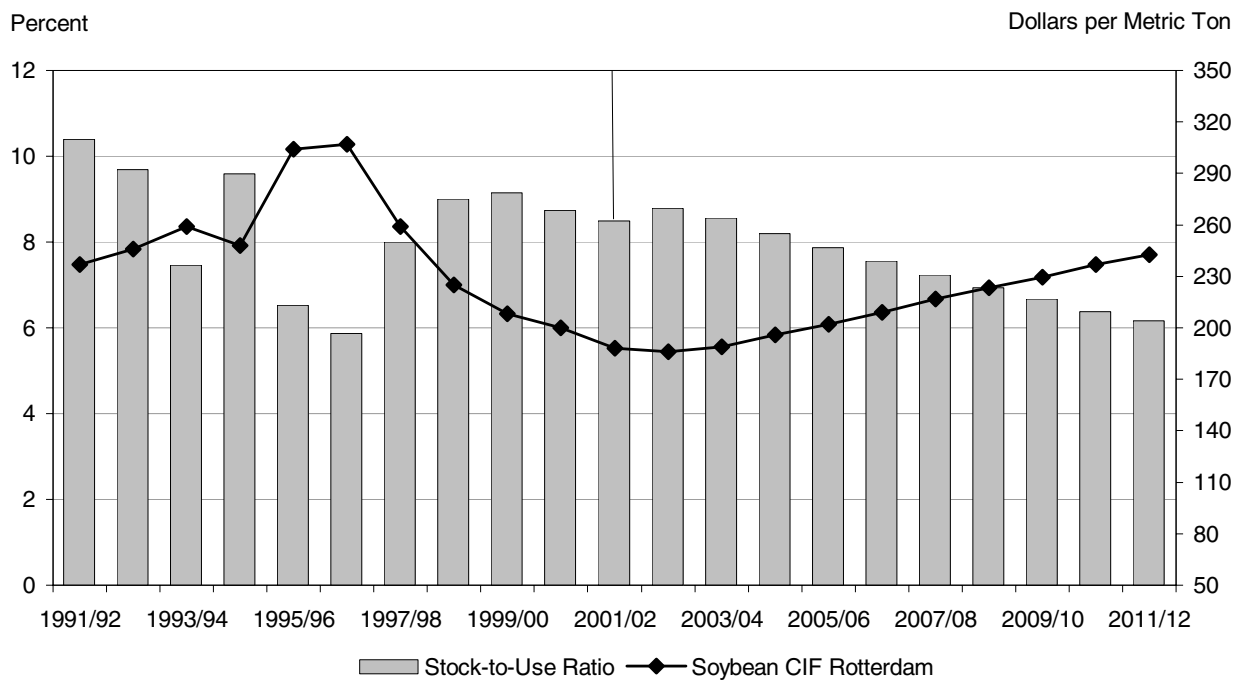
Soybean Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 7,975 | 7,814 | 8,057 | 8,346 | 8,663 | 8,941 | 9,253 | 9,587 | 9,904 | 10,214 | 10,608 |
| Brazil | 16,935 | 18,734 | 19,281 | 20,054 | 21,109 | 22,080 | 23,189 | 24,295 | 25,357 | 26,394 | 27,504 |
| Canada | -200 | 687 | 682 | 719 | 751 | 787 | 817 | 852 | 885 | 919 | 951 |
| United States | 27,352 | 27,499 | 27,851 | 28,169 | 28,291 | 28,490 | 28,663 | 28,727 | 28,927 | 29,140 | 29,416 |
| Total Net Exports | 52,062 | 54,734 | 55,871 | 57,289 | 58,814 | 60,299 | 61,923 | 63,461 | 65,074 | 66,667 | 68,479 |
| Net Importers | | | | | | | | | | | |
| Eastern Europe | 155 | 150 | 160 | 160 | 162 | 163 | 163 | 164 | 166 | 168 | 172 |
| European Union | 18,488 | 18,858 | 18,830 | 18,774 | 18,773 | 18,819 | 18,866 | 18,923 | 19,019 | 19,052 | 19,188 |
| Former Soviet Union | 245 | 249 | 274 | 280 | 285 | 292 | 300 | 306 | 313 | 320 | 328 |
| Japan | 5,000 | 5,108 | 5,127 | 5,115 | 5,114 | 5,115 | 5,114 | 5,113 | 5,111 | 5,102 | 5,100 |
| China | 13,780 | 15,043 | 15,252 | 16,022 | 16,803 | 17,472 | 18,269 | 18,980 | 19,710 | 20,508 | 21,374 |
| India | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Korea | 1,525 | 1,452 | 1,461 | 1,444 | 1,443 | 1,450 | 1,458 | 1,464 | 1,471 | 1,474 | 1,485 |
| Taiwan | 2,300 | 2,312 | 2,348 | 2,323 | 2,311 | 2,306 | 2,301 | 2,296 | 2,296 | 2,286 | 2,293 |
| Rest of World | 11,231 | 12,222 | 13,082 | 13,833 | 14,583 | 15,344 | 16,114 | 16,878 | 17,649 | 18,419 | 19,202 |
| Residual | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 |
| Total Net Imports | 52,062 | 54,734 | 55,871 | 57,289 | 58,814 | 60,299 | 61,923 | 63,461 | 65,074 | 66,668 | 68,479 |
| Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Decatur | 162 | 160 | 163 | 169 | 174 | 181 | 188 | 194 | 199 | 206 | 211 |
| CIF Rotterdam | 188 | 186 | 189 | 196 | 202 | 209 | 217 | 224 | 229 | 237 | 242 |

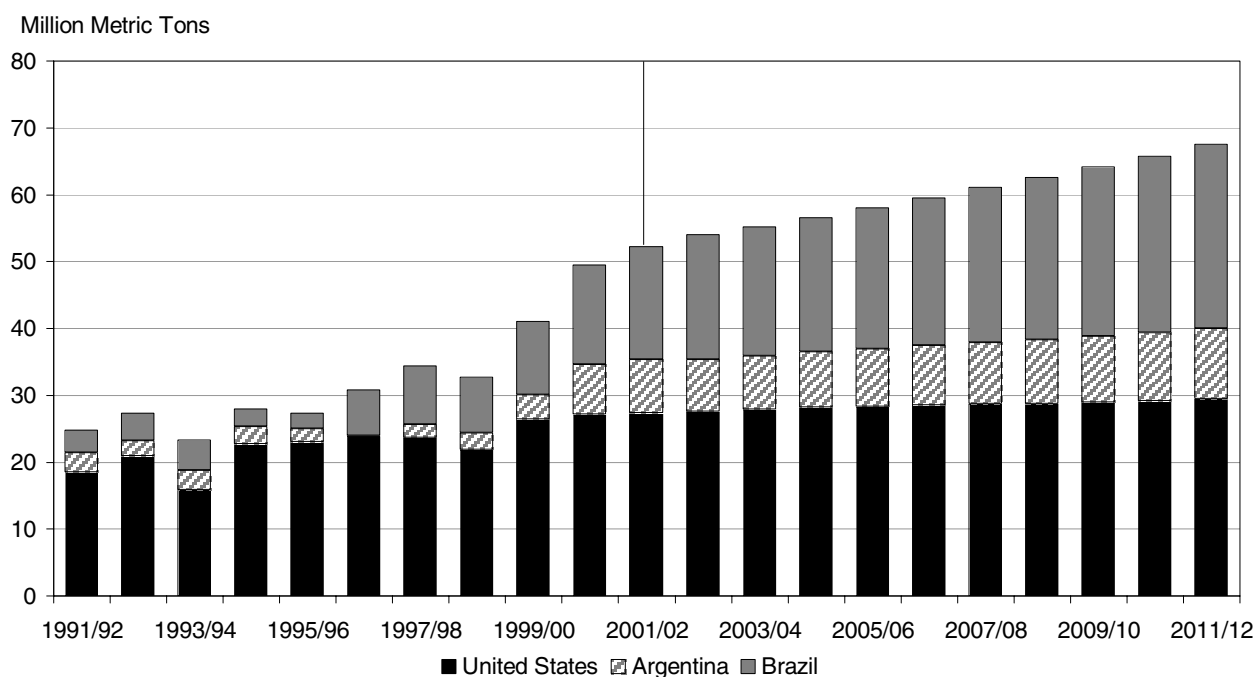
Soybean Area Harvested



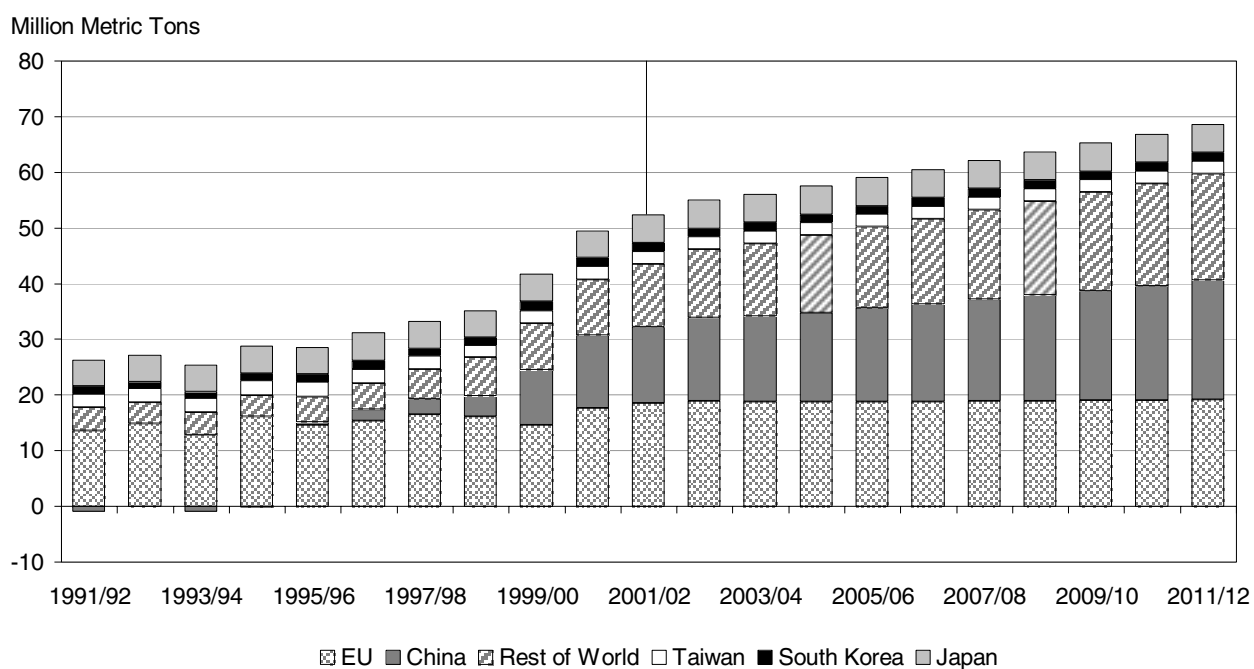
Soybean Stock-to-Use Ratio Versus Price



Major Soybean Exporters

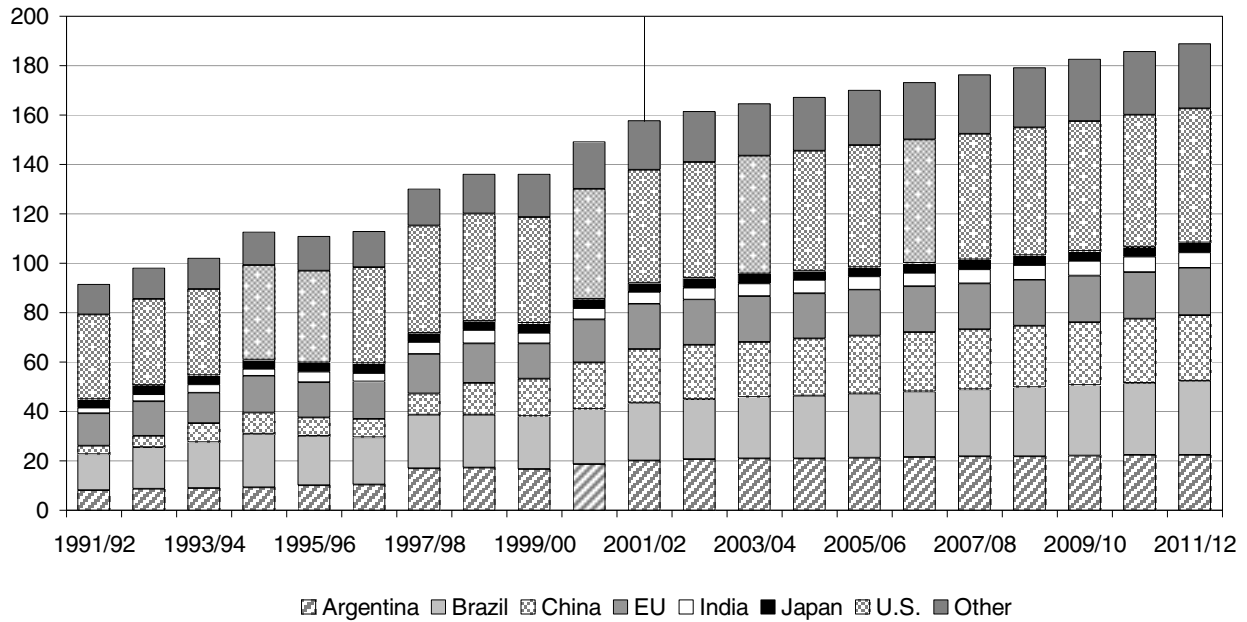


Major Soybean Importers



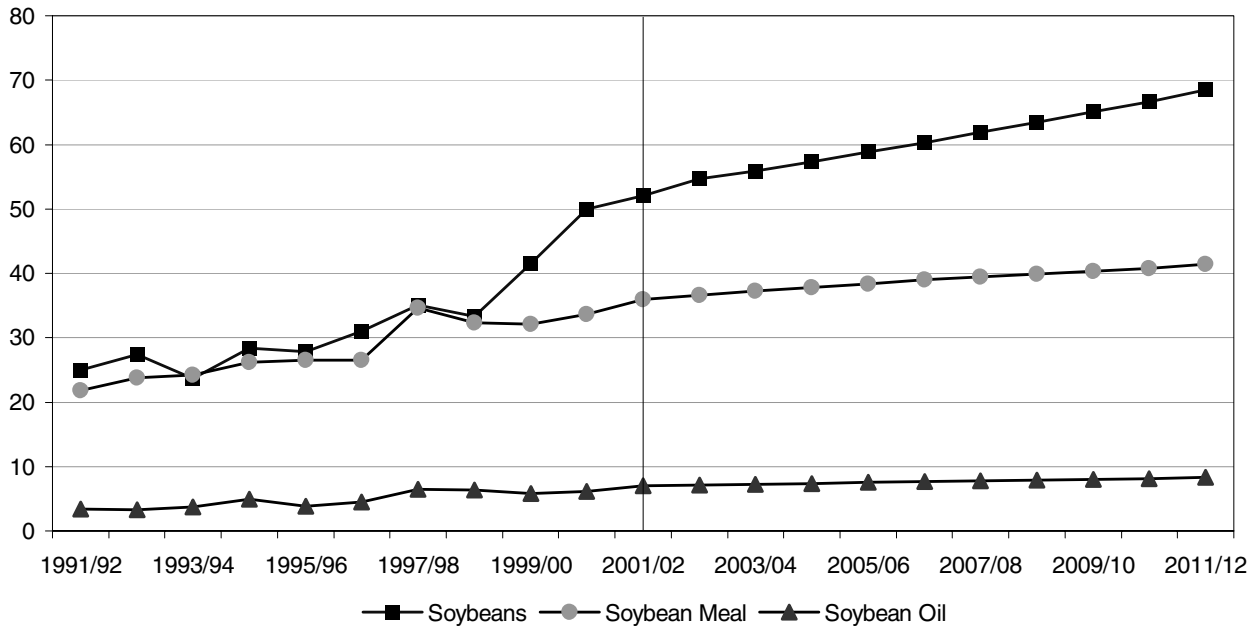
Major Soybean Crush

Million Metric Tons



World Soybean, Soybean Meal and Soybean Oil Trade

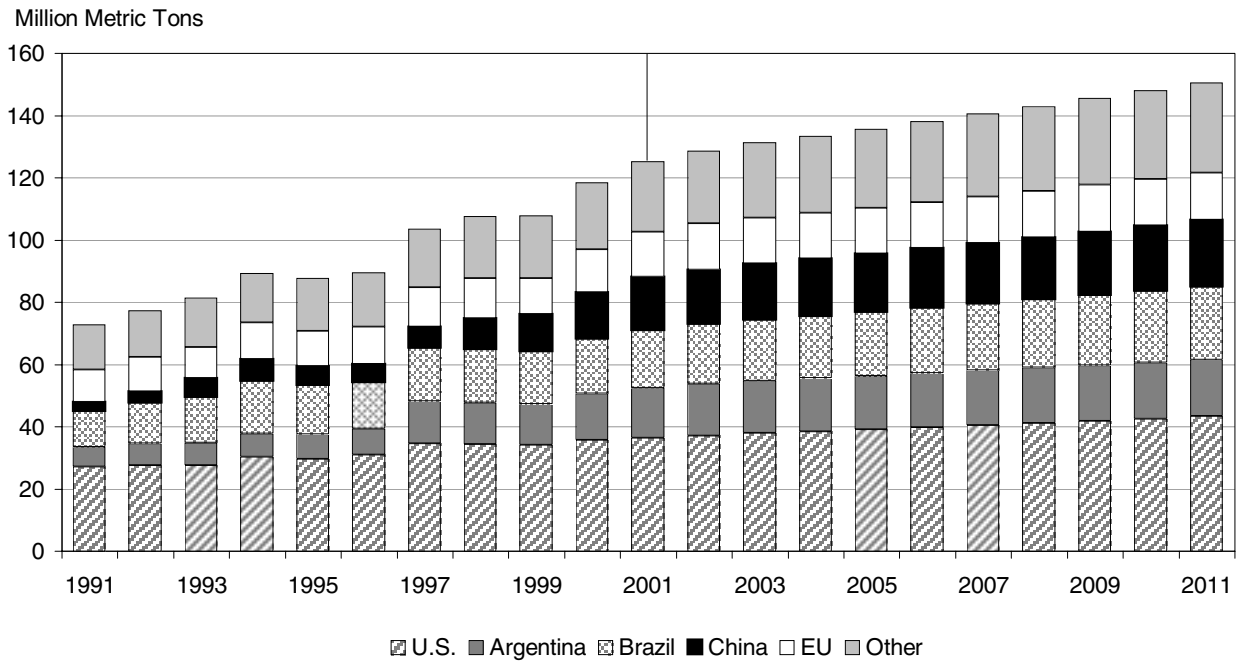
Million Metric Tons



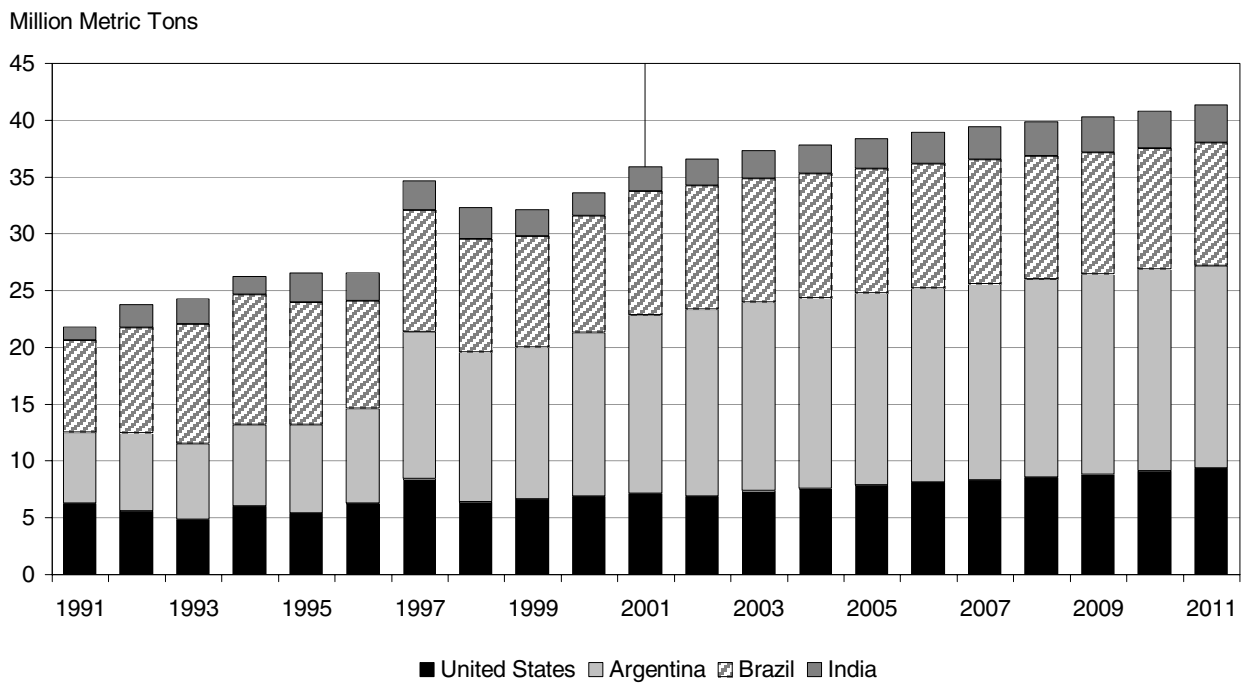
Soybean Meal Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 15,730 | 16,445 | 16,632 | 16,770 | 16,928 | 17,110 | 17,287 | 17,449 | 17,612 | 17,777 | 17,880 |
| Brazil | 10,853 | 10,911 | 10,892 | 10,930 | 10,932 | 10,956 | 10,916 | 10,820 | 10,738 | 10,636 | 10,783 |
| India | 2,200 | 2,369 | 2,434 | 2,555 | 2,668 | 2,802 | 2,928 | 3,054 | 3,172 | 3,280 | 3,393 |
| United States | 7,122 | 6,883 | 7,343 | 7,575 | 7,835 | 8,091 | 8,299 | 8,554 | 8,789 | 9,098 | 9,322 |
| Total Net Exports | 35,905 | 36,608 | 37,301 | 37,830 | 38,363 | 38,960 | 39,431 | 39,876 | 40,311 | 40,790 | 41,378 |
| Net Importers | | | | | | | | | | | |
| Canada | 1,075 | 1,051 | 1,157 | 1,176 | 1,200 | 1,230 | 1,301 | 1,355 | 1,398 | 1,401 | 1,427 |
| Eastern Europe | 2,941 | 3,037 | 3,079 | 3,120 | 3,137 | 3,178 | 3,214 | 3,245 | 3,288 | 3,333 | 3,387 |
| European Union | 14,670 | 15,149 | 15,439 | 15,485 | 15,556 | 15,552 | 15,455 | 15,408 | 15,399 | 15,471 | 15,561 |
| Former Soviet Union | 462 | 523 | 513 | 510 | 508 | 503 | 495 | 490 | 486 | 484 | 482 |
| Japan | 925 | 811 | 747 | 723 | 723 | 733 | 730 | 729 | 718 | 714 | 734 |
| China | 150 | 99 | 205 | 357 | 473 | 667 | 839 | 942 | 1,008 | 1,067 | 1,117 |
| South Korea | 1,135 | 1,320 | 1,255 | 1,283 | 1,343 | 1,403 | 1,469 | 1,528 | 1,583 | 1,626 | 1,670 |
| Taiwan | 60 | 83 | 17 | 23 | 37 | 48 | 58 | 58 | 45 | 41 | 50 |
| Rest of World | 13,926 | 13,973 | 14,328 | 14,593 | 14,826 | 15,084 | 15,309 | 15,559 | 15,825 | 16,094 | 16,390 |
| Residual | 561 | 562 | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 | 561 |
| Total Net Imports | 35,905 | 36,608 | 37,301 | 37,830 | 38,363 | 38,960 | 39,431 | 39,876 | 40,311 | 40,791 | 41,378 |
| Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Decatur 48% | 174 | 170 | 176 | 182 | 187 | 194 | 201 | 206 | 211 | 216 | 220 |
| CIF Rotterdam | 179 | 176 | 181 | 187 | 192 | 198 | 205 | 210 | 214 | 219 | 223 |

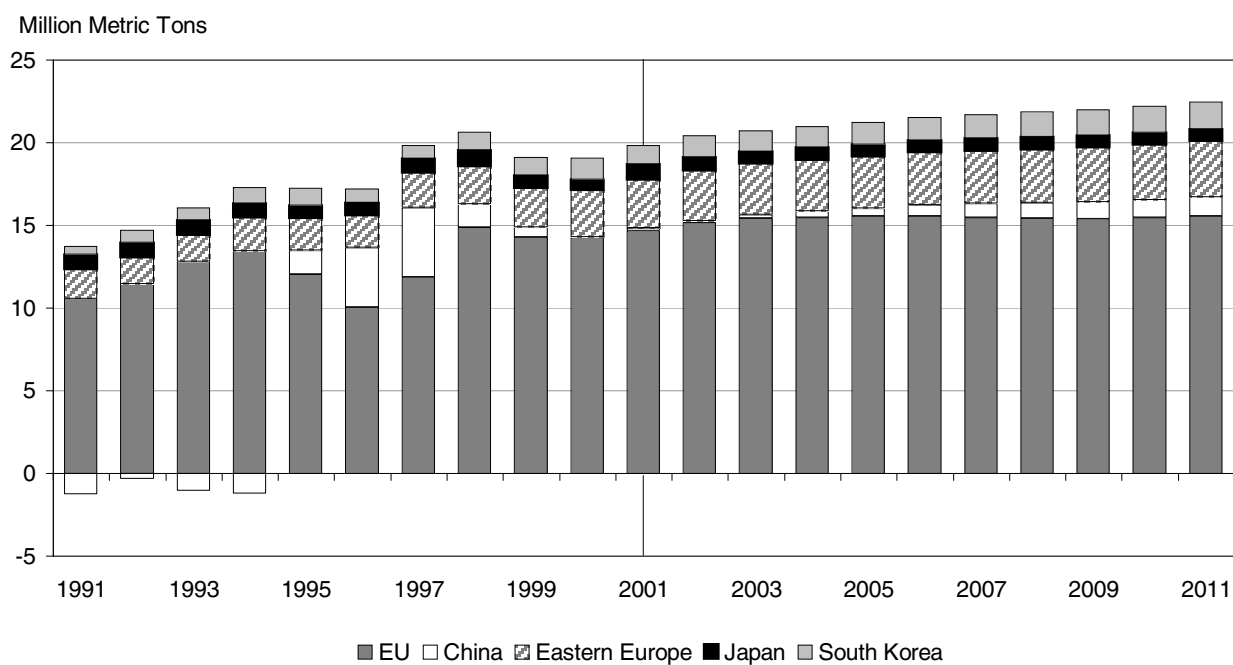
Soybean Meal Production



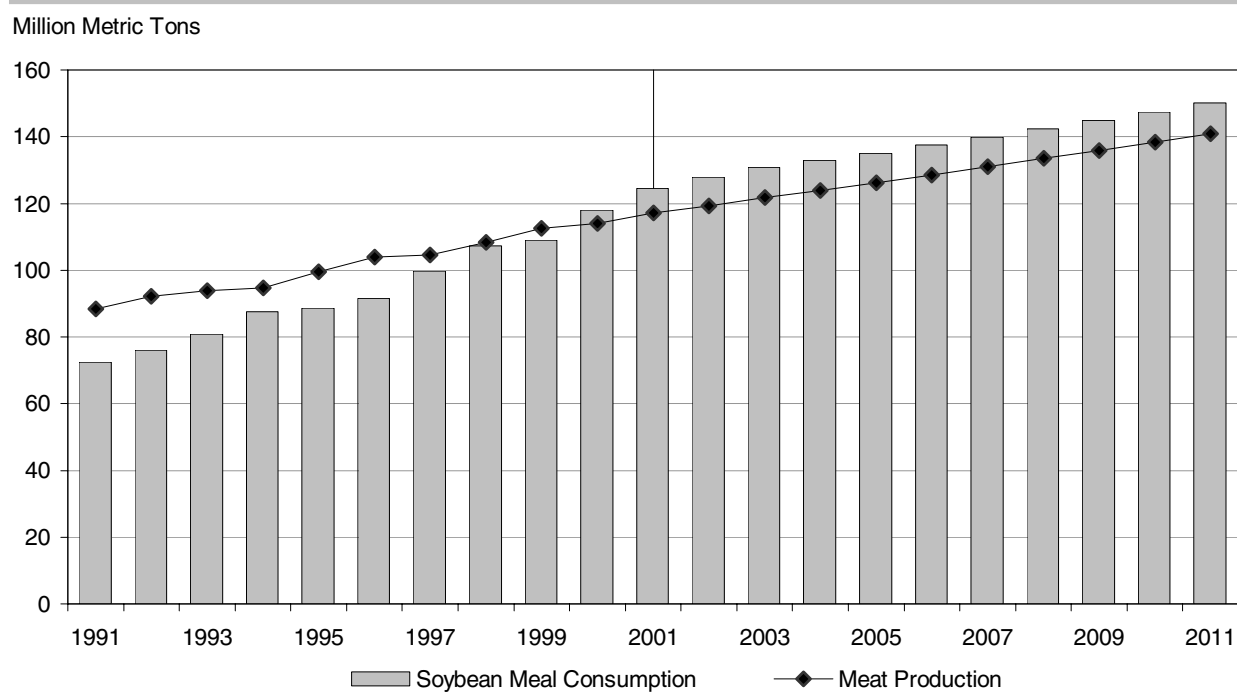
Major Soybean Meal Exporters



Major Soybean Meal Importers



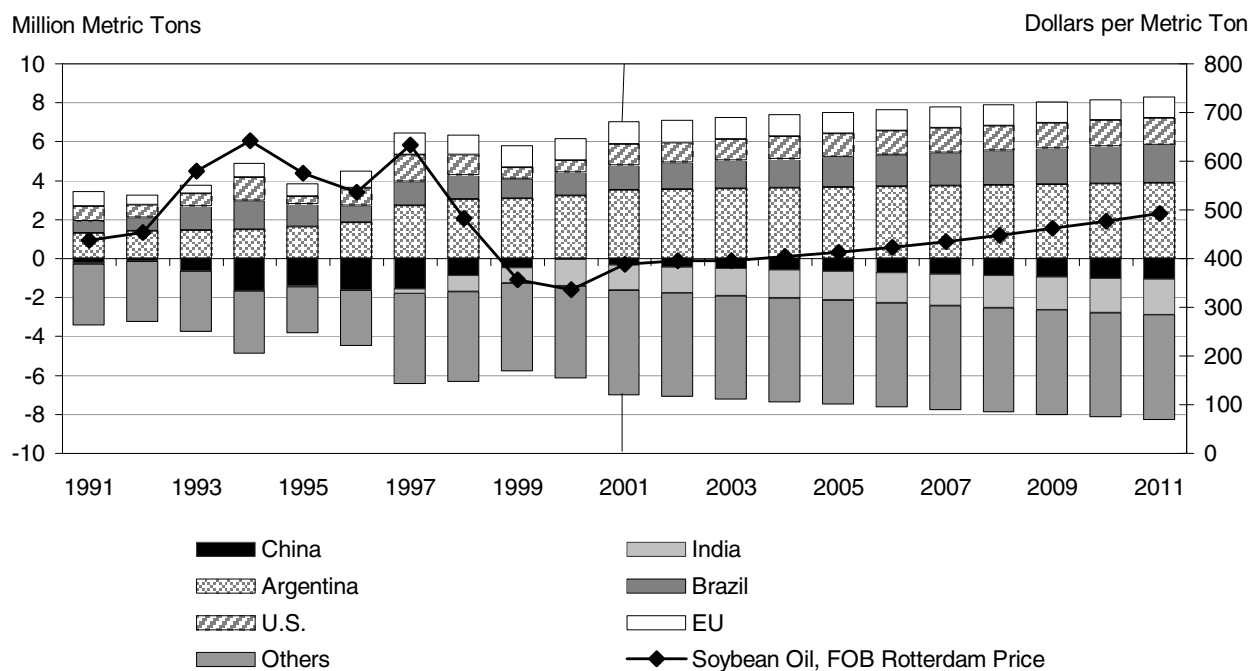
World Soybean Meal Consumption and Meat Production



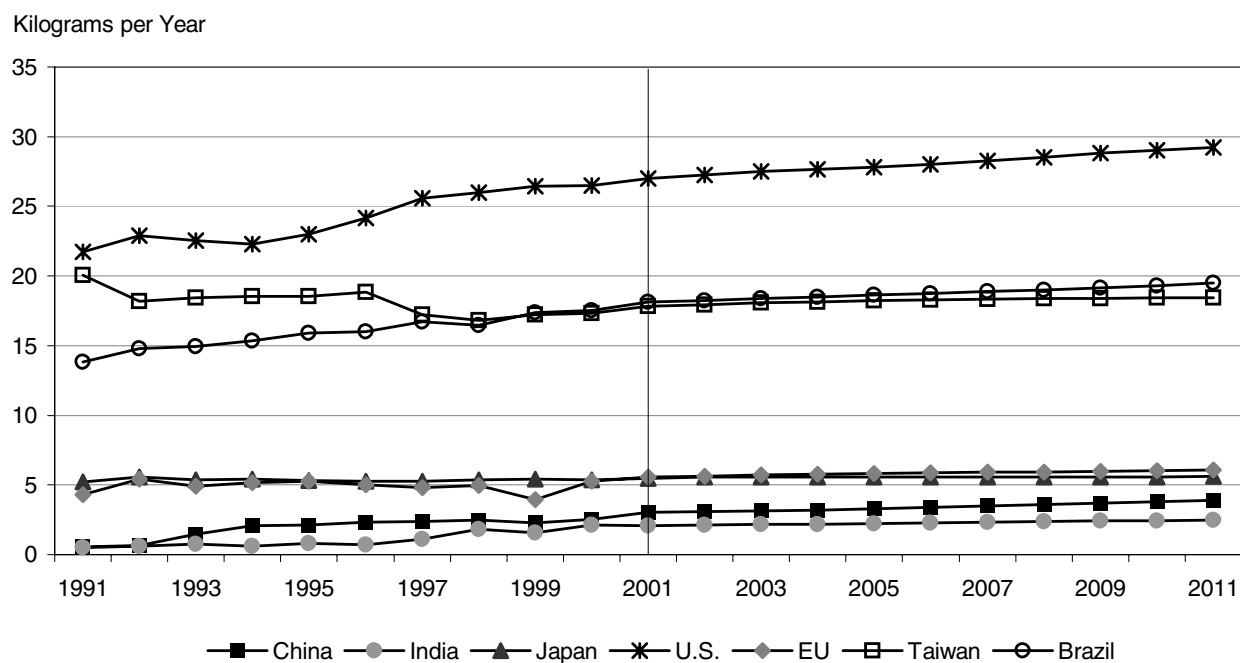
Soybean Oil Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 3,525 | 3,549 | 3,590 | 3,620 | 3,654 | 3,694 | 3,732 | 3,768 | 3,804 | 3,841 | 3,863 |
| Brazil | 1,250 | 1,366 | 1,430 | 1,502 | 1,571 | 1,643 | 1,716 | 1,786 | 1,856 | 1,926 | 1,974 |
| European Union | 1,152 | 1,171 | 1,139 | 1,116 | 1,096 | 1,086 | 1,079 | 1,075 | 1,077 | 1,070 | 1,079 |
| United States | 1,099 | 1,032 | 1,094 | 1,138 | 1,187 | 1,224 | 1,253 | 1,274 | 1,289 | 1,321 | 1,371 |
| Total Net Exports | 7,026 | 7,118 | 7,254 | 7,376 | 7,508 | 7,647 | 7,781 | 7,903 | 8,027 | 8,157 | 8,287 |
| Net Importers | | | | | | | | | | | |
| Canada | 45 | 62 | 66 | 71 | 73 | 76 | 78 | 80 | 83 | 86 | 88 |
| Eastern Europe | 175 | 188 | 191 | 195 | 199 | 203 | 208 | 213 | 217 | 222 | 227 |
| Former Soviet Union | 330 | 360 | 365 | 371 | 378 | 385 | 393 | 401 | 409 | 419 | 428 |
| Japan | 2 | 1 | 0 | 2 | 3 | 4 | 4 | 4 | 4 | 3 | 5 |
| China | 315 | 451 | 500 | 566 | 637 | 720 | 802 | 869 | 931 | 997 | 1,061 |
| India | 1,300 | 1,339 | 1,408 | 1,459 | 1,509 | 1,557 | 1,609 | 1,663 | 1,722 | 1,786 | 1,853 |
| South Korea | 116 | 144 | 159 | 172 | 182 | 192 | 200 | 209 | 217 | 225 | 232 |
| Taiwan | 65 | 69 | 68 | 73 | 81 | 87 | 91 | 96 | 99 | 103 | 105 |
| Rest of World | 4,589 | 4,415 | 4,407 | 4,378 | 4,357 | 4,335 | 4,307 | 4,280 | 4,255 | 4,227 | 4,199 |
| Residual | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 | 89 |
| Total Net Imports | 7,026 | 7,118 | 7,254 | 7,376 | 7,508 | 7,647 | 7,781 | 7,903 | 8,027 | 8,157 | 8,287 |
| Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Decatur | 342 | 347 | 348 | 356 | 364 | 373 | 383 | 396 | 408 | 422 | 437 |
| FOB Rotterdam | 389 | 395 | 395 | 405 | 414 | 423 | 435 | 448 | 462 | 477 | 493 |

Soybean Oil Trade and Price



Soybean Oil Per Capita Consumption in Selected Countries



World Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------------|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Soybeans | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 77,960 | 78,757 | 79,214 | 79,606 | 80,295 | 81,043 | 81,730 | 82,465 | 83,265 | 83,941 | 84,792 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 182,833 | 187,446 | 190,360 | 193,218 | 196,808 | 200,456 | 204,058 | 207,747 | 211,579 | 215,166 | 219,184 |
| Beginning Stocks | 15,144 | 15,550 | 16,450 | 16,347 | 15,918 | 15,571 | 15,216 | 14,824 | 14,478 | 14,192 | 13,800 |
| Domestic Supply | 197,977 | 202,996 | 206,810 | 209,565 | 212,726 | 216,027 | 219,273 | 222,571 | 226,057 | 229,358 | 232,984 |
| Crush | 157,737 | 161,382 | 164,687 | 167,272 | 170,141 | 173,160 | 176,203 | 179,286 | 182,519 | 185,654 | 188,934 |
| Food Use | 12,265 | 12,611 | 12,957 | 13,319 | 13,696 | 14,097 | 14,509 | 14,895 | 15,264 | 15,620 | 15,992 |
| Other Use | 13,087 | 13,216 | 13,480 | 13,718 | 13,980 | 14,216 | 14,398 | 14,574 | 14,744 | 14,946 | 15,154 |
| Residual | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 | -662 |
| Ending Stocks | 15,550 | 16,450 | 16,347 | 15,918 | 15,571 | 15,216 | 14,824 | 14,478 | 14,192 | 13,800 | 13,565 |
| Domestic Use | 197,977 | 202,996 | 206,810 | 209,565 | 212,726 | 216,027 | 219,273 | 222,571 | 226,057 | 229,358 | 232,984 |
| Trade * | 52,062 | 54,734 | 55,871 | 57,289 | 58,814 | 60,299 | 61,923 | 63,461 | 65,074 | 66,667 | 68,479 |
| Soybean Meal | | | | | | | | | | | |
| Production | 125,146 | 128,658 | 131,292 | 133,349 | 135,632 | 138,036 | 140,459 | 142,913 | 145,488 | 147,985 | 150,597 |
| Consumption | 124,521 | 127,979 | 130,715 | 132,811 | 135,089 | 137,505 | 139,925 | 142,362 | 144,929 | 147,435 | 150,026 |
| Trade * | 35,905 | 36,608 | 37,301 | 37,830 | 38,363 | 38,960 | 39,431 | 39,876 | 40,311 | 40,790 | 41,378 |
| Soybean Oil | | | | | | | | | | | |
| Production | 28,513 | 29,169 | 29,771 | 30,244 | 30,767 | 31,318 | 31,874 | 32,435 | 33,021 | 33,590 | 34,185 |
| Consumption | 28,575 | 29,044 | 29,645 | 30,140 | 30,663 | 31,210 | 31,771 | 32,340 | 32,931 | 33,503 | 34,095 |
| Trade * | 7,026 | 7,118 | 7,253 | 7,376 | 7,508 | 7,647 | 7,781 | 7,903 | 8,027 | 8,157 | 8,287 |
| | (Kilograms) | | | | | | | | | | |
| Per Capita Consumption | 4.58 | 4.60 | 4.64 | 4.67 | 4.69 | 4.72 | 4.76 | 4.79 | 4.83 | 4.86 | 4.90 |

* Excludes intraregional trade.

U.S. Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Soybeans | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 29,542 | 29,745 | 29,595 | 29,519 | 29,596 | 29,673 | 29,722 | 29,763 | 29,884 | 29,944 | 30,160 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.66 | 2.68 | 2.71 | 2.75 | 2.78 | 2.81 | 2.84 | 2.86 | 2.89 | 2.92 | 2.94 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 78,669 | 79,698 | 80,341 | 81,105 | 82,191 | 83,270 | 84,273 | 85,250 | 86,402 | 87,407 | 88,771 |
| Beginning Stocks | 6,743 | 7,767 | 8,548 | 8,489 | 8,093 | 7,751 | 7,370 | 6,943 | 6,582 | 6,294 | 5,916 |
| Domestic Supply | 85,412 | 87,465 | 88,889 | 89,594 | 90,284 | 91,021 | 91,643 | 92,193 | 92,984 | 93,702 | 94,687 |
| Crush | 45,586 | 46,646 | 47,671 | 48,374 | 49,197 | 50,057 | 50,925 | 51,777 | 52,664 | 53,516 | 54,451 |
| Seed, Residual | 4,707 | 4,771 | 4,877 | 4,958 | 5,044 | 5,104 | 5,112 | 5,107 | 5,098 | 5,129 | 5,158 |
| Ending Stocks | 7,767 | 8,548 | 8,489 | 8,093 | 7,751 | 7,370 | 6,943 | 6,582 | 6,294 | 5,916 | 5,661 |
| Domestic Use | 58,060 | 59,966 | 61,038 | 61,425 | 61,992 | 62,531 | 62,979 | 63,465 | 64,056 | 64,561 | 65,271 |
| Net Trade | 27,352 | 27,499 | 27,851 | 28,169 | 28,291 | 28,490 | 28,663 | 28,727 | 28,927 | 29,140 | 29,416 |
| Soybean Meal | | | | | | | | | | | |
| Production | 36,371 | 37,122 | 37,937 | 38,497 | 39,152 | 39,836 | 40,527 | 41,205 | 41,911 | 42,589 | 43,334 |
| Beginning Stocks | 348 | 250 | 283 | 279 | 277 | 276 | 273 | 271 | 270 | 270 | 269 |
| Domestic Supply | 36,719 | 37,372 | 38,220 | 38,776 | 39,429 | 40,112 | 40,800 | 41,476 | 42,181 | 42,859 | 43,602 |
| Consumption | 29,347 | 30,207 | 30,599 | 30,924 | 31,318 | 31,748 | 32,230 | 32,652 | 33,122 | 33,492 | 34,011 |
| Ending Stocks | 250 | 283 | 279 | 277 | 276 | 273 | 271 | 270 | 270 | 269 | 270 |
| Domestic Use | 29,597 | 30,489 | 30,877 | 31,201 | 31,594 | 32,021 | 32,501 | 32,922 | 33,392 | 33,761 | 34,280 |
| Net Trade | 7,122 | 6,883 | 7,343 | 7,575 | 7,835 | 8,091 | 8,299 | 8,554 | 8,789 | 9,098 | 9,322 |
| Soybean Oil | | | | | | | | | | | |
| Production | 8,471 | 8,785 | 8,982 | 9,118 | 9,278 | 9,444 | 9,612 | 9,777 | 9,949 | 10,114 | 10,296 |
| Beginning Stocks | 1,305 | 1,102 | 1,145 | 1,177 | 1,195 | 1,210 | 1,229 | 1,245 | 1,257 | 1,268 | 1,277 |
| Domestic Supply | 9,776 | 9,887 | 10,127 | 10,295 | 10,472 | 10,654 | 10,841 | 11,022 | 11,206 | 11,382 | 11,573 |
| Consumption | 7,575 | 7,710 | 7,856 | 7,963 | 8,075 | 8,201 | 8,343 | 8,491 | 8,649 | 8,784 | 8,917 |
| Ending Stocks | 1,102 | 1,145 | 1,177 | 1,195 | 1,210 | 1,229 | 1,245 | 1,257 | 1,268 | 1,277 | 1,284 |
| Domestic Use | 8,677 | 8,855 | 9,033 | 9,157 | 9,285 | 9,430 | 9,587 | 9,748 | 9,917 | 10,061 | 10,201 |
| Net Trade | 1,099 | 1,032 | 1,094 | 1,138 | 1,187 | 1,224 | 1,253 | 1,274 | 1,289 | 1,321 | 1,371 |

Argentine Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Soybeans | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 11,100 | 11,283 | 11,394 | 11,494 | 11,614 | 11,727 | 11,851 | 11,976 | 12,092 | 12,204 | 12,320 |
| Yield | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.59 | 2.61 | 2.62 | 2.64 | 2.66 | 2.68 | 2.69 | 2.71 | 2.73 | 2.75 | 2.77 |
| Production | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 28,750 | 29,406 | 29,899 | 30,368 | 30,889 | 31,399 | 31,939 | 32,484 | 33,012 | 33,536 | 34,073 |
| Beginning Stocks | 500 | 290 | 287 | 285 | 283 | 281 | 279 | 277 | 275 | 273 | 271 |
| Domestic Supply | 29,250 | 29,696 | 30,186 | 30,653 | 31,172 | 31,680 | 32,218 | 32,761 | 33,287 | 33,809 | 34,344 |
| Crush | 19,975 | 20,562 | 20,801 | 20,974 | 21,169 | 21,392 | 21,611 | 21,813 | 22,015 | 22,220 | 22,353 |
| Other Use | 1,010 | 1,034 | 1,042 | 1,050 | 1,059 | 1,068 | 1,077 | 1,086 | 1,095 | 1,104 | 1,113 |
| Ending Stocks | 290 | 287 | 285 | 283 | 281 | 279 | 277 | 275 | 273 | 271 | 270 |
| Domestic Use | 21,275 | 21,882 | 22,129 | 22,307 | 22,509 | 22,739 | 22,964 | 23,174 | 23,383 | 23,595 | 23,736 |
| Net Trade | 7,975 | 7,814 | 8,057 | 8,346 | 8,663 | 8,941 | 9,253 | 9,587 | 9,904 | 10,214 | 10,608 |
| Soybean Meal | | | | | | | | | | | |
| Production | 15,980 | 16,655 | 16,849 | 16,989 | 17,147 | 17,328 | 17,505 | 17,668 | 17,832 | 17,998 | 18,106 |
| Beginning Stocks | 400 | 425 | 414 | 407 | 402 | 396 | 389 | 383 | 378 | 373 | 369 |
| Domestic Supply | 16,380 | 17,080 | 17,263 | 17,396 | 17,549 | 17,724 | 17,894 | 18,052 | 18,211 | 18,372 | 18,475 |
| Consumption | 225 | 221 | 223 | 225 | 225 | 224 | 224 | 225 | 225 | 226 | 228 |
| Ending Stocks | 425 | 414 | 407 | 402 | 396 | 389 | 383 | 378 | 373 | 369 | 367 |
| Domestic Use | 650 | 635 | 631 | 626 | 620 | 613 | 607 | 603 | 599 | 595 | 595 |
| Net Trade | 15,730 | 16,445 | 16,632 | 16,770 | 16,928 | 17,110 | 17,287 | 17,449 | 17,612 | 17,777 | 17,880 |
| Soybean Oil | | | | | | | | | | | |
| Production | 3,675 | 3,701 | 3,744 | 3,775 | 3,810 | 3,851 | 3,890 | 3,926 | 3,963 | 4,000 | 4,024 |
| Beginning Stocks | 81 | 76 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 71 | 71 |
| Domestic Supply | 3,756 | 3,777 | 3,819 | 3,850 | 3,885 | 3,924 | 3,963 | 3,999 | 4,035 | 4,071 | 4,094 |
| Consumption | 155 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 159 | 159 | 161 |
| Ending Stocks | 76 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 71 | 71 | 70 |
| Domestic Use | 231 | 228 | 229 | 229 | 230 | 231 | 231 | 231 | 231 | 230 | 231 |
| Net Trade | 3,525 | 3,549 | 3,590 | 3,620 | 3,654 | 3,694 | 3,732 | 3,768 | 3,804 | 3,841 | 3,863 |

Brazilian Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 15,650 | 16,287 | 16,556 | 16,896 | 17,339 | 17,745 | 18,194 | 18,632 | 19,044 | 19,440 | 19,849 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.72 | 2.75 | 2.78 | 2.80 | 2.83 | 2.86 | 2.89 | 2.92 | 2.94 | 2.97 | 3.00 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 42,500 | 44,756 | 45,959 | 47,376 | 49,104 | 50,752 | 52,544 | 54,330 | 56,064 | 57,774 | 59,548 |
| Beginning Stocks | 510 | 800 | 792 | 781 | 764 | 748 | 729 | 711 | 696 | 680 | 665 |
| Domestic Supply | 43,010 | 45,556 | 46,751 | 48,157 | 49,868 | 51,500 | 53,273 | 55,041 | 56,760 | 58,454 | 60,213 |
| Crush | 23,535 | 24,209 | 24,836 | 25,444 | 26,063 | 26,693 | 27,321 | 27,944 | 28,566 | 29,190 | 29,791 |
| Other Use | 1,740 | 1,821 | 1,854 | 1,895 | 1,949 | 1,998 | 2,053 | 2,106 | 2,157 | 2,205 | 2,257 |
| Ending Stocks | 800 | 792 | 781 | 764 | 748 | 729 | 711 | 696 | 680 | 665 | 661 |
| Domestic Use | 26,075 | 26,822 | 27,471 | 28,103 | 28,759 | 29,419 | 30,084 | 30,746 | 31,403 | 32,060 | 32,709 |
| Net Trade | 16,935 | 18,734 | 19,281 | 20,054 | 21,109 | 22,080 | 23,189 | 24,295 | 25,357 | 26,394 | 27,504 |
| Soybean Meal | | | | | | | | | | | |
| Production | 18,545 | 19,125 | 19,621 | 20,101 | 20,589 | 21,087 | 21,583 | 22,076 | 22,567 | 23,060 | 23,535 |
| Beginning Stocks | 385 | 435 | 433 | 429 | 426 | 423 | 419 | 415 | 413 | 410 | 408 |
| Domestic Supply | 18,930 | 19,560 | 20,053 | 20,530 | 21,016 | 21,510 | 22,002 | 22,491 | 22,980 | 23,470 | 23,943 |
| Consumption | 7,642 | 8,216 | 8,732 | 9,174 | 9,661 | 10,135 | 10,671 | 11,259 | 11,832 | 12,427 | 12,752 |
| Ending Stocks | 435 | 433 | 429 | 426 | 423 | 419 | 415 | 413 | 410 | 408 | 407 |
| Domestic Use | 8,077 | 8,649 | 9,161 | 9,601 | 10,084 | 10,554 | 11,086 | 11,671 | 12,242 | 12,835 | 13,159 |
| Net Trade | 10,853 | 10,911 | 10,892 | 10,930 | 10,932 | 10,956 | 10,916 | 10,820 | 10,738 | 10,636 | 10,783 |
| Soybean Oil | | | | | | | | | | | |
| Production | 4,450 | 4,600 | 4,719 | 4,834 | 4,952 | 5,072 | 5,191 | 5,309 | 5,428 | 5,546 | 5,660 |
| Beginning Stocks | 225 | 230 | 225 | 224 | 220 | 216 | 212 | 206 | 199 | 192 | 185 |
| Domestic Supply | 4,675 | 4,830 | 4,944 | 5,059 | 5,172 | 5,288 | 5,403 | 5,515 | 5,627 | 5,739 | 5,845 |
| Food Use | 2,975 | 3,011 | 3,051 | 3,086 | 3,122 | 3,157 | 3,191 | 3,225 | 3,259 | 3,292 | 3,337 |
| Industrial Use | 220 | 227 | 238 | 250 | 263 | 276 | 290 | 304 | 319 | 335 | 352 |
| Ending Stocks | 230 | 225 | 224 | 220 | 216 | 212 | 206 | 199 | 192 | 185 | 182 |
| Domestic Use | 3,425 | 3,464 | 3,514 | 3,556 | 3,601 | 3,645 | 3,687 | 3,729 | 3,771 | 3,813 | 3,871 |
| Net Trade | 1,250 | 1,366 | 1,430 | 1,502 | 1,571 | 1,643 | 1,716 | 1,786 | 1,856 | 1,926 | 1,974 |

Canadian Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,010 | 1,009 | 1,009 | 1,024 | 1,040 | 1,058 | 1,074 | 1,092 | 1,109 | 1,126 | 1,142 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.58 | 2.57 | 2.58 | 2.59 | 2.60 | 2.61 | 2.61 | 2.62 | 2.63 | 2.64 | 2.65 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,600 | 2,593 | 2,602 | 2,650 | 2,701 | 2,758 | 2,808 | 2,864 | 2,918 | 2,970 | 3,023 |
| Beginning Stocks | 176 | 76 | 80 | 83 | 83 | 82 | 82 | 81 | 81 | 81 | 80 |
| Domestic Supply | 1,776 | 2,669 | 2,683 | 2,733 | 2,784 | 2,840 | 2,890 | 2,946 | 2,999 | 3,051 | 3,103 |
| Crush | 1,450 | 1,443 | 1,455 | 1,458 | 1,469 | 1,478 | 1,492 | 1,503 | 1,513 | 1,523 | 1,533 |
| Other Use | 450 | 459 | 463 | 473 | 481 | 493 | 500 | 510 | 520 | 528 | 538 |
| Ending Stocks | 76 | 80 | 83 | 83 | 82 | 82 | 81 | 81 | 81 | 80 | 80 |
| Domestic Use | 1,976 | 1,982 | 2,000 | 2,014 | 2,033 | 2,053 | 2,073 | 2,093 | 2,114 | 2,131 | 2,152 |
| Net Trade | -200 | 687 | 682 | 719 | 751 | 787 | 817 | 852 | 885 | 919 | 951 |
| Soybean Meal | | | | | | | | | | | |
| Production | 1,120 | 1,140 | 1,149 | 1,151 | 1,161 | 1,168 | 1,179 | 1,187 | 1,196 | 1,203 | 1,211 |
| Beginning Stocks | 30 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Supply | 1,150 | 1,150 | 1,159 | 1,162 | 1,171 | 1,178 | 1,189 | 1,197 | 1,206 | 1,213 | 1,222 |
| Consumption | 2,215 | 2,191 | 2,306 | 2,327 | 2,361 | 2,398 | 2,480 | 2,542 | 2,594 | 2,604 | 2,638 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Use | 2,225 | 2,201 | 2,316 | 2,338 | 2,371 | 2,408 | 2,490 | 2,552 | 2,604 | 2,614 | 2,648 |
| Net Trade | -1,075 | -1,051 | -1,157 | -1,176 | -1,200 | -1,230 | -1,301 | -1,355 | -1,398 | -1,401 | -1,427 |
| Soybean Oil | | | | | | | | | | | |
| Production | 257 | 245 | 247 | 248 | 250 | 251 | 254 | 255 | 257 | 259 | 261 |
| Beginning Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Supply | 267 | 255 | 257 | 258 | 260 | 261 | 264 | 266 | 267 | 269 | 271 |
| Consumption | 302 | 308 | 313 | 318 | 323 | 327 | 331 | 336 | 340 | 345 | 349 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Use | 312 | 318 | 324 | 328 | 333 | 337 | 342 | 346 | 350 | 355 | 359 |
| Net Trade | -45 | -62 | -66 | -71 | -73 | -76 | -78 | -80 | -83 | -86 | -88 |

Chinese Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 9,000 | 8,810 | 9,070 | 8,998 | 8,943 | 8,955 | 8,900 | 8,903 | 8,937 | 8,946 | 8,945 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.70 | 1.71 | 1.71 | 1.72 | 1.72 | 1.73 | 1.73 | 1.73 | 1.74 | 1.74 | 1.75 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 15,300 | 15,024 | 15,515 | 15,438 | 15,387 | 15,450 | 15,398 | 15,444 | 15,543 | 15,598 | 15,635 |
| Beginning Stocks | 4,906 | 4,286 | 4,193 | 4,138 | 4,136 | 4,156 | 4,210 | 4,277 | 4,313 | 4,332 | 4,344 |
| Domestic Supply | 20,206 | 19,310 | 19,708 | 19,576 | 19,523 | 19,605 | 19,608 | 19,721 | 19,855 | 19,930 | 19,979 |
| Crush | 21,700 | 21,999 | 22,471 | 22,896 | 23,383 | 23,831 | 24,303 | 24,860 | 25,491 | 26,147 | 26,819 |
| Food Use | 6,700 | 6,866 | 7,050 | 7,265 | 7,490 | 7,739 | 8,000 | 8,232 | 8,445 | 8,649 | 8,868 |
| Feed Use | 1,300 | 1,294 | 1,300 | 1,300 | 1,298 | 1,298 | 1,297 | 1,296 | 1,297 | 1,298 | 1,298 |
| Ending Stocks | 4,286 | 4,193 | 4,138 | 4,136 | 4,156 | 4,210 | 4,277 | 4,313 | 4,332 | 4,344 | 4,369 |
| Domestic Use | 33,986 | 34,353 | 34,960 | 35,598 | 36,326 | 37,078 | 37,876 | 38,701 | 39,565 | 40,438 | 41,353 |
| Net Trade | -13,780 | -15,043 | -15,252 | -16,022 | -16,803 | -17,472 | -18,269 | -18,980 | -19,710 | -20,508 | -21,374 |
| Soybean Meal | | | | | | | | | | | |
| Production | 17,165 | 17,599 | 17,977 | 18,317 | 18,706 | 19,065 | 19,442 | 19,888 | 20,393 | 20,918 | 21,455 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 17,165 | 17,599 | 17,977 | 18,317 | 18,706 | 19,065 | 19,442 | 19,888 | 20,393 | 20,918 | 21,455 |
| Consumption | 17,315 | 17,699 | 18,182 | 18,673 | 19,179 | 19,732 | 20,281 | 20,830 | 21,401 | 21,985 | 22,572 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 17,315 | 17,699 | 18,182 | 18,673 | 19,179 | 19,732 | 20,281 | 20,830 | 21,401 | 21,985 | 22,572 |
| Net Trade | -150 | -99 | -205 | -357 | -473 | -667 | -839 | -942 | -1,008 | -1,067 | -1,117 |
| Soybean Oil | | | | | | | | | | | |
| Production | 3,625 | 3,520 | 3,595 | 3,663 | 3,741 | 3,813 | 3,888 | 3,978 | 4,079 | 4,184 | 4,291 |
| Beginning Stocks | 230 | 270 | 264 | 262 | 264 | 266 | 272 | 277 | 280 | 280 | 281 |
| Domestic Supply | 3,855 | 3,790 | 3,860 | 3,926 | 4,005 | 4,079 | 4,160 | 4,255 | 4,358 | 4,464 | 4,572 |
| Consumption | 3,900 | 3,976 | 4,097 | 4,228 | 4,376 | 4,527 | 4,685 | 4,844 | 5,009 | 5,179 | 5,351 |
| Ending Stocks | 270 | 264 | 262 | 264 | 266 | 272 | 277 | 280 | 280 | 281 | 282 |
| Domestic Use | 4,170 | 4,241 | 4,359 | 4,492 | 4,642 | 4,799 | 4,962 | 5,124 | 5,290 | 5,461 | 5,633 |
| Net Trade | -315 | -451 | -500 | -566 | -637 | -720 | -802 | -869 | -931 | -997 | -1,061 |

Eastern European Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 217 | 211 | 210 | 210 | 211 | 212 | 212 | 213 | 214 | 214 | 214 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.12 | 2.15 | 2.17 | 2.19 | 2.22 | 2.24 | 2.26 | 2.28 | 2.31 | 2.33 | 2.35 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 459 | 452 | 456 | 461 | 467 | 474 | 480 | 487 | 492 | 498 | 503 |
| Beginning Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Supply | 469 | 462 | 466 | 471 | 477 | 484 | 490 | 497 | 503 | 508 | 514 |
| Crush | 504 | 494 | 506 | 512 | 520 | 528 | 534 | 541 | 549 | 557 | 565 |
| Other Use | 110 | 109 | 109 | 109 | 109 | 109 | 109 | 110 | 110 | 110 | 110 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Domestic Use | 624 | 613 | 625 | 631 | 639 | 647 | 654 | 661 | 669 | 677 | 685 |
| Net Trade | -155 | -150 | -160 | -160 | -162 | -163 | -163 | -164 | -166 | -168 | -172 |
| Soybean Meal | | | | | | | | | | | |
| Production | 397 | 385 | 395 | 400 | 406 | 412 | 417 | 422 | 428 | 434 | 441 |
| Beginning Stocks | 153 | 153 | 158 | 158 | 157 | 157 | 157 | 158 | 159 | 160 | 160 |
| Domestic Supply | 550 | 538 | 553 | 557 | 563 | 568 | 573 | 580 | 587 | 594 | 601 |
| Consumption | 3,338 | 3,418 | 3,474 | 3,520 | 3,543 | 3,590 | 3,629 | 3,667 | 3,716 | 3,767 | 3,827 |
| Ending Stocks | 153 | 158 | 158 | 157 | 157 | 157 | 158 | 159 | 160 | 160 | 161 |
| Domestic Use | 3,491 | 3,575 | 3,632 | 3,677 | 3,700 | 3,747 | 3,787 | 3,825 | 3,876 | 3,927 | 3,988 |
| Net Trade | -2,941 | -3,037 | -3,079 | -3,120 | -3,137 | -3,178 | -3,214 | -3,245 | -3,288 | -3,333 | -3,387 |
| Soybean Oil | | | | | | | | | | | |
| Production | 88 | 79 | 81 | 82 | 83 | 84 | 85 | 87 | 88 | 89 | 90 |
| Beginning Stocks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Domestic Supply | 103 | 94 | 96 | 97 | 98 | 100 | 101 | 102 | 103 | 104 | 106 |
| Consumption | 263 | 267 | 272 | 277 | 282 | 287 | 293 | 299 | 305 | 311 | 318 |
| Ending Stocks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Domestic Use | 278 | 282 | 287 | 292 | 297 | 303 | 309 | 314 | 320 | 326 | 333 |
| Net Trade | -175 | -188 | -191 | -195 | -199 | -203 | -208 | -213 | -217 | -222 | -227 |

European Union Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 390 | 314 | 299 | 295 | 296 | 296 | 296 | 297 | 298 | 298 | 298 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 3.20 | 3.22 | 3.24 | 3.26 | 3.28 | 3.30 | 3.32 | 3.34 | 3.36 | 3.37 | 3.39 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,247 | 1,012 | 969 | 964 | 971 | 979 | 984 | 992 | 1,000 | 1,006 | 1,011 |
| Beginning Stocks | 878 | 913 | 1,099 | 1,112 | 1,106 | 1,102 | 1,098 | 1,093 | 1,089 | 1,086 | 1,082 |
| Domestic Supply | 2,125 | 1,925 | 2,068 | 2,076 | 2,077 | 2,081 | 2,082 | 2,085 | 2,088 | 2,093 | 2,093 |
| Crush | 18,224 | 18,379 | 18,484 | 18,454 | 18,461 | 18,519 | 18,578 | 18,645 | 18,749 | 18,794 | 18,934 |
| Other Use | 1,476 | 1,305 | 1,301 | 1,290 | 1,287 | 1,283 | 1,277 | 1,274 | 1,272 | 1,268 | 1,266 |
| Ending Stocks | 913 | 1,099 | 1,112 | 1,106 | 1,102 | 1,098 | 1,093 | 1,089 | 1,086 | 1,082 | 1,081 |
| Domestic Use | 20,613 | 20,783 | 20,898 | 20,850 | 20,850 | 20,900 | 20,948 | 21,007 | 21,108 | 21,145 | 21,281 |
| Net Trade | -18,488 | -18,858 | -18,830 | -18,774 | -18,773 | -18,819 | -18,866 | -18,923 | -19,019 | -19,052 | -19,188 |
| Soybean Meal | | | | | | | | | | | |
| Production | 14,493 | 14,704 | 14,787 | 14,763 | 14,769 | 14,815 | 14,862 | 14,916 | 15,000 | 15,035 | 15,147 |
| Beginning Stocks | 707 | 775 | 812 | 838 | 826 | 819 | 808 | 797 | 791 | 789 | 784 |
| Domestic Supply | 15,200 | 15,479 | 15,599 | 15,601 | 15,595 | 15,634 | 15,670 | 15,712 | 15,790 | 15,824 | 15,931 |
| Consumption | 29,095 | 29,816 | 30,200 | 30,260 | 30,331 | 30,378 | 30,329 | 30,329 | 30,400 | 30,510 | 30,706 |
| Ending Stocks | 775 | 812 | 838 | 826 | 819 | 808 | 797 | 791 | 789 | 784 | 786 |
| Domestic Use | 29,870 | 30,628 | 31,038 | 31,086 | 31,150 | 31,186 | 31,125 | 31,120 | 31,189 | 31,295 | 31,492 |
| Net Trade | -14,670 | -15,149 | -15,439 | -15,485 | -15,556 | -15,552 | -15,455 | -15,408 | -15,399 | -15,471 | -15,561 |
| Soybean Oil | | | | | | | | | | | |
| Production | 3,278 | 3,308 | 3,327 | 3,322 | 3,323 | 3,333 | 3,344 | 3,356 | 3,375 | 3,383 | 3,408 |
| Beginning Stocks | 175 | 190 | 190 | 192 | 192 | 191 | 191 | 191 | 191 | 191 | 190 |
| Domestic Supply | 3,453 | 3,498 | 3,518 | 3,513 | 3,515 | 3,525 | 3,535 | 3,547 | 3,566 | 3,574 | 3,598 |
| Consumption | 2,111 | 2,137 | 2,187 | 2,206 | 2,227 | 2,248 | 2,265 | 2,282 | 2,298 | 2,313 | 2,329 |
| Ending Stocks | 190 | 190 | 192 | 192 | 191 | 191 | 191 | 191 | 191 | 190 | 190 |
| Domestic Use | 2,301 | 2,327 | 2,379 | 2,398 | 2,419 | 2,439 | 2,457 | 2,473 | 2,489 | 2,504 | 2,519 |
| Net Trade | 1,152 | 1,171 | 1,139 | 1,116 | 1,096 | 1,086 | 1,079 | 1,075 | 1,077 | 1,070 | 1,079 |

Former Soviet Union Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 510 | 497 | 497 | 506 | 518 | 531 | 543 | 555 | 567 | 578 | 590 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 0.82 | 0.82 | 0.83 | 0.83 | 0.83 | 0.83 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 420 | 409 | 410 | 419 | 430 | 442 | 453 | 465 | 476 | 487 | 498 |
| Beginning Stocks | 21 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Supply | 441 | 422 | 423 | 432 | 443 | 455 | 466 | 478 | 489 | 499 | 510 |
| Crush | 668 | 653 | 680 | 694 | 710 | 728 | 746 | 763 | 780 | 796 | 814 |
| Other Use | 5 | 4 | 4 | 5 | 6 | 7 | 7 | 8 | 9 | 10 | 11 |
| Ending Stocks | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Use | 686 | 671 | 698 | 712 | 729 | 748 | 766 | 784 | 802 | 819 | 838 |
| Net Trade | -245 | -249 | -274 | -280 | -285 | -292 | -300 | -306 | -313 | -320 | -328 |
| Soybean Meal | | | | | | | | | | | |
| Production | 533 | 510 | 530 | 541 | 554 | 568 | 582 | 595 | 609 | 621 | 635 |
| Beginning Stocks | 30 | 30 | 32 | 32 | 31 | 31 | 30 | 30 | 29 | 29 | 29 |
| Domestic Supply | 563 | 540 | 562 | 573 | 585 | 599 | 612 | 625 | 638 | 651 | 664 |
| Consumption | 995 | 1,031 | 1,043 | 1,052 | 1,062 | 1,072 | 1,078 | 1,086 | 1,095 | 1,105 | 1,117 |
| Ending Stocks | 30 | 32 | 32 | 31 | 31 | 30 | 30 | 29 | 29 | 29 | 29 |
| Domestic Use | 1,025 | 1,062 | 1,075 | 1,083 | 1,093 | 1,102 | 1,107 | 1,115 | 1,124 | 1,134 | 1,146 |
| Net Trade | -462 | -523 | -513 | -510 | -508 | -503 | -495 | -490 | -486 | -484 | -482 |
| Soybean Oil | | | | | | | | | | | |
| Production | 102 | 91 | 95 | 97 | 99 | 102 | 104 | 107 | 109 | 111 | 114 |
| Beginning Stocks | 55 | 40 | 40 | 41 | 41 | 41 | 41 | 40 | 40 | 40 | 40 |
| Domestic Supply | 157 | 131 | 135 | 138 | 140 | 143 | 145 | 147 | 150 | 152 | 154 |
| Consumption | 447 | 452 | 460 | 468 | 477 | 487 | 497 | 508 | 519 | 530 | 543 |
| Ending Stocks | 40 | 40 | 41 | 41 | 41 | 41 | 40 | 40 | 40 | 40 | 39 |
| Domestic Use | 487 | 492 | 501 | 509 | 518 | 528 | 538 | 548 | 559 | 570 | 582 |
| Net Trade | -330 | -360 | -365 | -371 | -378 | -385 | -393 | -401 | -409 | -419 | -428 |

Indian Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 5,800 | 5,910 | 5,921 | 6,002 | 6,070 | 6,166 | 6,252 | 6,337 | 6,416 | 6,480 | 6,555 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 0.97 | 0.99 | 1.00 | 1.02 | 1.03 | 1.05 | 1.06 | 1.07 | 1.09 | 1.10 | 1.11 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 5,600 | 5,827 | 5,931 | 6,103 | 6,261 | 6,450 | 6,628 | 6,806 | 6,977 | 7,132 | 7,299 |
| Beginning Stocks | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Domestic Supply | 5,635 | 5,862 | 5,966 | 6,138 | 6,297 | 6,485 | 6,663 | 6,841 | 7,012 | 7,167 | 7,334 |
| Crush | 4,800 | 4,990 | 5,079 | 5,236 | 5,384 | 5,560 | 5,726 | 5,892 | 6,052 | 6,197 | 6,353 |
| Other Use | 800 | 836 | 852 | 866 | 877 | 890 | 902 | 914 | 925 | 936 | 947 |
| Ending Stocks | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Domestic Use | 5,635 | 5,862 | 5,966 | 6,138 | 6,297 | 6,485 | 6,663 | 6,841 | 7,012 | 7,167 | 7,334 |
| Net Trade | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Soybean Meal | | | | | | | | | | | |
| Production | 3,750 | 3,893 | 3,962 | 4,084 | 4,200 | 4,337 | 4,467 | 4,596 | 4,720 | 4,833 | 4,955 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 3,750 | 3,893 | 3,962 | 4,084 | 4,200 | 4,337 | 4,467 | 4,596 | 4,720 | 4,833 | 4,955 |
| Consumption | 1,550 | 1,524 | 1,528 | 1,529 | 1,532 | 1,535 | 1,538 | 1,542 | 1,548 | 1,553 | 1,562 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 1,550 | 1,524 | 1,528 | 1,529 | 1,532 | 1,535 | 1,538 | 1,542 | 1,548 | 1,553 | 1,562 |
| Net Trade | 2,200 | 2,369 | 2,434 | 2,555 | 2,668 | 2,802 | 2,928 | 3,054 | 3,172 | 3,280 | 3,393 |
| Soybean Oil | | | | | | | | | | | |
| Production | 864 | 898 | 914 | 943 | 969 | 1,001 | 1,031 | 1,061 | 1,089 | 1,115 | 1,143 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 864 | 898 | 914 | 943 | 969 | 1,001 | 1,031 | 1,061 | 1,089 | 1,115 | 1,143 |
| Consumption | 2,164 | 2,237 | 2,323 | 2,401 | 2,478 | 2,557 | 2,639 | 2,723 | 2,811 | 2,902 | 2,996 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 2,164 | 2,237 | 2,323 | 2,401 | 2,478 | 2,557 | 2,639 | 2,723 | 2,811 | 2,902 | 2,996 |
| Net Trade | -1,300 | -1,339 | -1,408 | -1,459 | -1,509 | -1,557 | -1,609 | -1,663 | -1,722 | -1,786 | -1,853 |

Japanese Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 125 | 122 | 122 | 123 | 124 | 125 | 125 | 126 | 127 | 127 | 128 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.76 | 1.78 | 1.80 | 1.82 | 1.84 | 1.86 | 1.88 | 1.90 | 1.92 | 1.93 | 1.95 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 220 | 218 | 221 | 224 | 228 | 232 | 236 | 240 | 243 | 246 | 250 |
| Beginning Stocks | 625 | 592 | 604 | 609 | 609 | 611 | 614 | 615 | 619 | 624 | 625 |
| Domestic Supply | 845 | 810 | 824 | 833 | 837 | 843 | 849 | 855 | 862 | 870 | 875 |
| Crush | 3,884 | 3,930 | 3,949 | 3,945 | 3,942 | 3,943 | 3,943 | 3,938 | 3,933 | 3,928 | 3,926 |
| Food Use | 1,035 | 1,049 | 1,057 | 1,057 | 1,060 | 1,063 | 1,065 | 1,069 | 1,075 | 1,076 | 1,078 |
| Feed Use | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 |
| Ending Stocks | 592 | 604 | 609 | 609 | 611 | 614 | 615 | 619 | 624 | 625 | 627 |
| Domestic Use | 5,845 | 5,918 | 5,951 | 5,948 | 5,951 | 5,958 | 5,963 | 5,967 | 5,973 | 5,972 | 5,975 |
| Net Trade | -5,000 | -5,108 | -5,127 | -5,115 | -5,114 | -5,115 | -5,114 | -5,113 | -5,111 | -5,102 | -5,100 |
| Soybean Meal | | | | | | | | | | | |
| Production | 2,955 | 3,065 | 3,080 | 3,077 | 3,075 | 3,076 | 3,075 | 3,071 | 3,068 | 3,064 | 3,062 |
| Beginning Stocks | 450 | 465 | 475 | 474 | 475 | 477 | 478 | 479 | 483 | 487 | 489 |
| Domestic Supply | 3,405 | 3,530 | 3,555 | 3,552 | 3,550 | 3,553 | 3,553 | 3,551 | 3,551 | 3,551 | 3,551 |
| Consumption | 3,865 | 3,867 | 3,827 | 3,799 | 3,796 | 3,808 | 3,803 | 3,797 | 3,781 | 3,776 | 3,793 |
| Ending Stocks | 465 | 475 | 474 | 475 | 477 | 478 | 479 | 483 | 487 | 489 | 492 |
| Domestic Use | 4,330 | 4,342 | 4,302 | 4,274 | 4,273 | 4,286 | 4,283 | 4,280 | 4,268 | 4,265 | 4,285 |
| Net Trade | -925 | -811 | -747 | -723 | -723 | -733 | -730 | -729 | -718 | -714 | -734 |
| Soybean Oil | | | | | | | | | | | |
| Production | 694 | 707 | 711 | 710 | 710 | 710 | 710 | 709 | 708 | 707 | 707 |
| Beginning Stocks | 48 | 50 | 50 | 51 | 52 | 52 | 53 | 54 | 54 | 54 | 55 |
| Domestic Supply | 742 | 757 | 761 | 762 | 761 | 762 | 763 | 762 | 762 | 761 | 761 |
| Consumption | 694 | 709 | 710 | 712 | 712 | 713 | 713 | 713 | 711 | 710 | 712 |
| Ending Stocks | 50 | 50 | 51 | 52 | 52 | 53 | 54 | 54 | 54 | 55 | 54 |
| Domestic Use | 744 | 759 | 761 | 764 | 765 | 766 | 766 | 767 | 766 | 765 | 766 |
| Net Trade | -2 | -1 | 0 | -2 | -3 | -4 | -4 | -4 | -4 | -3 | -5 |

South Korean Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 86 | 84 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 | 82 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.31 | 1.33 | 1.34 | 1.36 | 1.37 | 1.39 | 1.40 | 1.41 | 1.43 | 1.44 | 1.45 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 113 | 113 | 111 | 111 | 111 | 112 | 113 | 114 | 116 | 117 | 118 |
| Beginning Stocks | 113 | 116 | 120 | 122 | 122 | 122 | 122 | 122 | 122 | 123 | 123 |
| Domestic Supply | 226 | 229 | 231 | 233 | 233 | 234 | 236 | 237 | 238 | 239 | 240 |
| Crush | 1,175 | 1,097 | 1,103 | 1,086 | 1,086 | 1,094 | 1,103 | 1,109 | 1,116 | 1,120 | 1,130 |
| Food Use | 425 | 430 | 433 | 434 | 434 | 435 | 435 | 436 | 437 | 437 | 438 |
| Feed Use | 35 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 |
| Ending Stocks | 116 | 120 | 122 | 122 | 122 | 122 | 122 | 122 | 123 | 123 | 123 |
| Domestic Use | 1,751 | 1,681 | 1,692 | 1,676 | 1,677 | 1,685 | 1,694 | 1,700 | 1,709 | 1,714 | 1,725 |
| Net Trade | -1,525 | -1,452 | -1,461 | -1,444 | -1,443 | -1,450 | -1,458 | -1,464 | -1,471 | -1,474 | -1,485 |
| Soybean Meal | | | | | | | | | | | |
| Production | 951 | 877 | 882 | 869 | 869 | 875 | 882 | 887 | 893 | 896 | 904 |
| Beginning Stocks | 360 | 356 | 383 | 391 | 395 | 396 | 395 | 394 | 396 | 400 | 402 |
| Domestic Supply | 1,311 | 1,233 | 1,266 | 1,260 | 1,264 | 1,271 | 1,277 | 1,281 | 1,289 | 1,296 | 1,306 |
| Consumption | 2,090 | 2,171 | 2,130 | 2,149 | 2,211 | 2,279 | 2,351 | 2,413 | 2,472 | 2,519 | 2,570 |
| Ending Stocks | 356 | 383 | 391 | 395 | 396 | 395 | 394 | 396 | 400 | 402 | 406 |
| Domestic Use | 2,446 | 2,554 | 2,521 | 2,543 | 2,607 | 2,674 | 2,746 | 2,810 | 2,872 | 2,921 | 2,976 |
| Net Trade | -1,135 | -1,320 | -1,255 | -1,283 | -1,343 | -1,403 | -1,469 | -1,528 | -1,583 | -1,626 | -1,670 |
| Soybean Oil | | | | | | | | | | | |
| Production | 211 | 197 | 199 | 196 | 196 | 197 | 198 | 200 | 201 | 202 | 203 |
| Beginning Stocks | 35 | 37 | 38 | 40 | 40 | 40 | 40 | 40 | 40 | 41 | 41 |
| Domestic Supply | 246 | 234 | 237 | 235 | 235 | 237 | 239 | 240 | 241 | 242 | 244 |
| Consumption | 325 | 340 | 356 | 367 | 378 | 388 | 398 | 408 | 418 | 427 | 435 |
| Ending Stocks | 37 | 38 | 40 | 40 | 40 | 40 | 40 | 40 | 41 | 41 | 40 |
| Domestic Use | 362 | 378 | 395 | 407 | 418 | 429 | 439 | 449 | 458 | 467 | 476 |
| Net Trade | -116 | -144 | -159 | -172 | -182 | -192 | -200 | -209 | -217 | -225 | -232 |

Taiwanese Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Soybeans | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | | | | | | | | | | |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.00 | 2.02 | 2.03 | 2.05 | 2.06 | 2.08 | 2.09 | 2.10 | 2.12 | 2.13 | 2.14 |
| | | | | | | | | | | | |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Beginning Stocks | 138 | 132 | 139 | 140 | 136 | 134 | 132 | 130 | 128 | 127 | 125 |
| Domestic Supply | 144 | 138 | 145 | 146 | 142 | 140 | 138 | 136 | 134 | 133 | 131 |
| Crush | 2,010 | 2,005 | 2,046 | 2,027 | 2,013 | 2,008 | 2,004 | 1,998 | 1,997 | 1,988 | 1,993 |
| Food Use | 285 | 289 | 290 | 290 | 290 | 290 | 289 | 290 | 290 | 290 | 290 |
| Feed Use | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |
| Ending Stocks | 132 | 139 | 140 | 136 | 134 | 132 | 130 | 128 | 127 | 125 | 124 |
| Domestic Use | 2,444 | 2,450 | 2,493 | 2,469 | 2,453 | 2,446 | 2,439 | 2,432 | 2,430 | 2,420 | 2,424 |
| Net Trade | -2,300 | -2,312 | -2,348 | -2,323 | -2,311 | -2,306 | -2,301 | -2,296 | -2,296 | -2,286 | -2,293 |
| | | | | | | | | | | | |
| Soybean Meal | | | | | | | | | | | |
| Production | 1,598 | 1,604 | 1,637 | 1,622 | 1,610 | 1,606 | 1,603 | 1,598 | 1,597 | 1,590 | 1,594 |
| Beginning Stocks | 25 | 25 | 26 | 26 | 26 | 25 | 25 | 25 | 25 | 25 | 24 |
| Domestic Supply | 1,623 | 1,629 | 1,663 | 1,647 | 1,636 | 1,632 | 1,628 | 1,623 | 1,622 | 1,615 | 1,619 |
| Consumption | 1,658 | 1,686 | 1,654 | 1,645 | 1,647 | 1,654 | 1,661 | 1,657 | 1,642 | 1,631 | 1,644 |
| Ending Stocks | 25 | 26 | 26 | 26 | 25 | 25 | 25 | 25 | 25 | 24 | 25 |
| Domestic Use | 1,683 | 1,713 | 1,680 | 1,670 | 1,672 | 1,679 | 1,686 | 1,681 | 1,667 | 1,656 | 1,668 |
| Net Trade | -60 | -83 | -17 | -23 | -37 | -48 | -58 | -58 | -45 | -41 | -50 |
| | | | | | | | | | | | |
| Soybean Oil | | | | | | | | | | | |
| Production | 332 | 341 | 348 | 345 | 342 | 341 | 341 | 340 | 339 | 338 | 339 |
| Beginning Stocks | 85 | 80 | 82 | 83 | 83 | 82 | 82 | 82 | 81 | 80 | 79 |
| Domestic Supply | 417 | 421 | 429 | 428 | 425 | 424 | 423 | 421 | 420 | 418 | 417 |
| Consumption | 402 | 408 | 414 | 418 | 423 | 428 | 432 | 436 | 440 | 443 | 445 |
| Ending Stocks | 80 | 82 | 83 | 83 | 82 | 82 | 82 | 81 | 80 | 79 | 77 |
| Domestic Use | 482 | 490 | 498 | 501 | 506 | 511 | 514 | 517 | 519 | 521 | 523 |
| Net Trade | -65 | -69 | -68 | -73 | -81 | -87 | -91 | -96 | -99 | -103 | -105 |

Rest-of-World Soybean Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Soybeans | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 4,527 | 4,483 | 4,456 | 4,453 | 4,461 | 4,470 | 4,476 | 4,485 | 4,493 | 4,498 | 4,504 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.76 | 1.77 | 1.78 | 1.79 | 1.81 | 1.82 | 1.83 | 1.84 | 1.85 | 1.86 | 1.88 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 7,949 | 7,931 | 7,942 | 7,993 | 8,062 | 8,133 | 8,196 | 8,265 | 8,329 | 8,387 | 8,448 |
| Beginning Stocks | 489 | 520 | 528 | 529 | 526 | 525 | 522 | 519 | 517 | 515 | 512 |
| Domestic Supply | 8,438 | 8,451 | 8,469 | 8,522 | 8,589 | 8,657 | 8,718 | 8,783 | 8,845 | 8,903 | 8,960 |
| Crush | 14,226 | 14,973 | 15,605 | 16,171 | 16,744 | 17,330 | 17,919 | 18,504 | 19,093 | 19,678 | 20,272 |
| Food Use | 3,503 | 3,655 | 3,802 | 3,946 | 4,091 | 4,237 | 4,383 | 4,528 | 4,674 | 4,820 | 4,967 |
| Feed Use | 1,420 | 1,517 | 1,614 | 1,712 | 1,812 | 1,912 | 2,012 | 2,112 | 2,212 | 2,312 | 2,412 |
| Ending Stocks | 520 | 528 | 529 | 526 | 525 | 522 | 519 | 517 | 515 | 512 | 511 |
| Domestic Use | 19,669 | 20,673 | 21,551 | 22,355 | 23,172 | 24,001 | 24,832 | 25,661 | 26,495 | 27,322 | 28,162 |
| Net Trade | -11,231 | -12,222 | -13,082 | -13,833 | -14,583 | -15,344 | -16,114 | -16,878 | -17,649 | -18,419 | -19,202 |
| Soybean Meal | | | | | | | | | | | |
| Production | 11,288 | 11,979 | 12,484 | 12,937 | 13,395 | 13,864 | 14,335 | 14,803 | 15,275 | 15,742 | 16,218 |
| Beginning Stocks | 688 | 716 | 733 | 730 | 726 | 724 | 720 | 715 | 713 | 713 | 711 |
| Domestic Supply | 11,976 | 12,695 | 13,217 | 13,667 | 14,121 | 14,588 | 15,055 | 15,518 | 15,987 | 16,455 | 16,928 |
| Consumption | 25,186 | 25,934 | 26,816 | 27,533 | 28,223 | 28,953 | 29,649 | 30,365 | 31,099 | 31,838 | 32,607 |
| Ending Stocks | 716 | 733 | 730 | 726 | 724 | 720 | 715 | 713 | 713 | 711 | 712 |
| Domestic Use | 25,902 | 26,667 | 27,546 | 28,259 | 28,947 | 29,672 | 30,364 | 31,077 | 31,812 | 32,549 | 33,318 |
| Net Trade | -13,926 | -13,973 | -14,328 | -14,593 | -14,826 | -15,084 | -15,309 | -15,559 | -15,825 | -16,094 | -16,390 |
| Soybean Oil | | | | | | | | | | | |
| Production | 2,466 | 2,695 | 2,809 | 2,911 | 3,014 | 3,119 | 3,225 | 3,331 | 3,437 | 3,542 | 3,649 |
| Beginning Stocks | 217 | 230 | 231 | 234 | 234 | 234 | 234 | 234 | 232 | 231 | 229 |
| Domestic Supply | 2,683 | 2,925 | 3,040 | 3,145 | 3,248 | 3,353 | 3,460 | 3,564 | 3,669 | 3,773 | 3,878 |
| Consumption | 7,042 | 7,110 | 7,213 | 7,289 | 7,371 | 7,454 | 7,533 | 7,612 | 7,693 | 7,771 | 7,850 |
| Ending Stocks | 230 | 231 | 234 | 234 | 234 | 234 | 234 | 232 | 231 | 229 | 227 |
| Domestic Use | 7,272 | 7,340 | 7,446 | 7,523 | 7,605 | 7,688 | 7,767 | 7,844 | 7,924 | 8,000 | 8,077 |
| Net Trade | -4,589 | -4,415 | -4,407 | -4,378 | -4,357 | -4,335 | -4,307 | -4,280 | -4,255 | -4,227 | -4,199 |

World Rapeseed and Rapeseed Products

The world rapeseed price rose by 11.4% in 2001/02 as rapeseed supply fell short of demand because growers reduced the harvested area for the second consecutive year. A strong production response in 2002/03 leads to a temporary price reduction, before the rapeseed price settles into a growth path of 1.7% annually through the end of the baseline.

After a decline of over 2 mha in the last two years, world rapeseed area regains 1.3 mha in 2002/03. Over the long term, rapeseed area grows slowly, by about 0.3% annually to reach 25.5 mha by 2011/12. At 2% annually, production growth is ahead of the 1.7% crush rate, leading to a 17% increase in world stocks.

World rapeseed demand has been rationed by production shortfalls during the past two seasons. Even a drawdown of stocks by 45% in 2001/02 could not prevent a 5% decline in total consumption. Income grows 1.7% annually, as does population, and both factors drive the demand for rapeseed meal and oil.

World rapeseed trade declined more than 2 mmt in 2001/02, primarily because of the 2.3 mmt reduction in Canada's exports, mainly to China. These trade relationships rebound along with production in 2002/03. Over the baseline, rapeseed trade is projected to grow at an annual rate of about 4.7% to reach 7.4 mmt by 2011/12.

Poor returns reduced the Canadian rapeseed area from 5.6 mha in 1999/00 to 3.8 mha in 2001/02. Triggered by the sharp price rise in 2001/02, area rebounds to about 4.8 mha in 2002/03 and stays at this level throughout the outlook period. Canada remains the leading exporter of rapeseed in the world, claiming a market share of 60%.

Because of the equalization of cereal and oilseed compensatory payments in the European Union, crop-specific payments for oilseeds will be abolished in 2002/03. High rapeseed prices offset that effect. As a result, the EU rapeseed area expands slightly in 2002/03. During the baseline period, rapeseed remains the dominant oilseed crop: its area stabilizes at around 3 mha and production grows 1.4% annually as a result of yield improvements. The EU is projected to import small amounts of rapeseeds and rapeseed meal and to export between 12% and 15% of its rapeseed oil production.

Chinese rapeseed imports dropped dramatically to 0.8 mmt in 2001/02 because of the lack of availability. They rebound to 1.6 mmt in 2002/03 and increase to 2.4 mmt by 2011/12. The growing livestock industry causes rapeseed meal exports to decline by 45% over the baseline. Rapeseed oil imports grow to 418 tmt by 2011/12 supported by lower tariffs beginning in 2002/03.

Because Japan's rapeseed imports are sufficient, its crushing industry can supply most of the country's rapeseed meal and oil needs. Oil consumption in Japan is dominated by soybean oil and rapeseed oil, which are consumed largely as blended oils. Rapeseed oil consumption grows annually by 0.9%.

India holds a 22% share of world rapeseed area, but its production share is only around 12%. The country is virtually self-sufficient in rapeseed: no rapeseeds are traded internationally. Four percent of the domestic meal production is exported. Rapeseed oil imports are hampered by a high tariff protecting the domestic crushing industry.

Rapeseed Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Australia | 1,340 | 1,353 | 1,368 | 1,394 | 1,408 | 1,442 | 1,468 | 1,485 | 1,508 | 1,533 | 1,560 |
| Canada | 2,325 | 3,606 | 3,670 | 3,829 | 3,928 | 4,005 | 4,072 | 4,143 | 4,223 | 4,302 | 4,384 |
| Eastern Europe | 860 | 842 | 861 | 926 | 958 | 994 | 1,034 | 1,071 | 1,114 | 1,157 | 1,202 |
| Former Soviet Union | 155 | 167 | 175 | 190 | 202 | 215 | 226 | 238 | 251 | 263 | 274 |
| Total Net Exports | 4,680 | 5,968 | 6,074 | 6,338 | 6,497 | 6,656 | 6,800 | 6,937 | 7,096 | 7,255 | 7,420 |
| Net Importers | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| China | 800 | 1,616 | 1,810 | 2,131 | 2,190 | 2,181 | 2,161 | 2,158 | 2,213 | 2,290 | 2,403 |
| European Union | 413 | 286 | 264 | 233 | 282 | 373 | 456 | 545 | 579 | 621 | 666 |
| India | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Japan | 2,150 | 2,174 | 2,175 | 2,194 | 2,211 | 2,229 | 2,245 | 2,261 | 2,275 | 2,290 | 2,305 |
| Rest of World | 1,164 | 1,738 | 1,672 | 1,627 | 1,661 | 1,720 | 1,786 | 1,820 | 1,877 | 1,901 | 1,893 |
| Residual | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 |
| Total Net Imports | 4,680 | 5,968 | 6,074 | 6,338 | 6,497 | 6,656 | 6,800 | 6,937 | 7,096 | 7,255 | 7,420 |
| Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Cash Vancouver | 235 | 227 | 247 | 257 | 258 | 263 | 269 | 273 | 278 | 283 | 289 |
| CIF Hamburg | 225 | 208 | 220 | 225 | 227 | 231 | 235 | 237 | 240 | 243 | 246 |

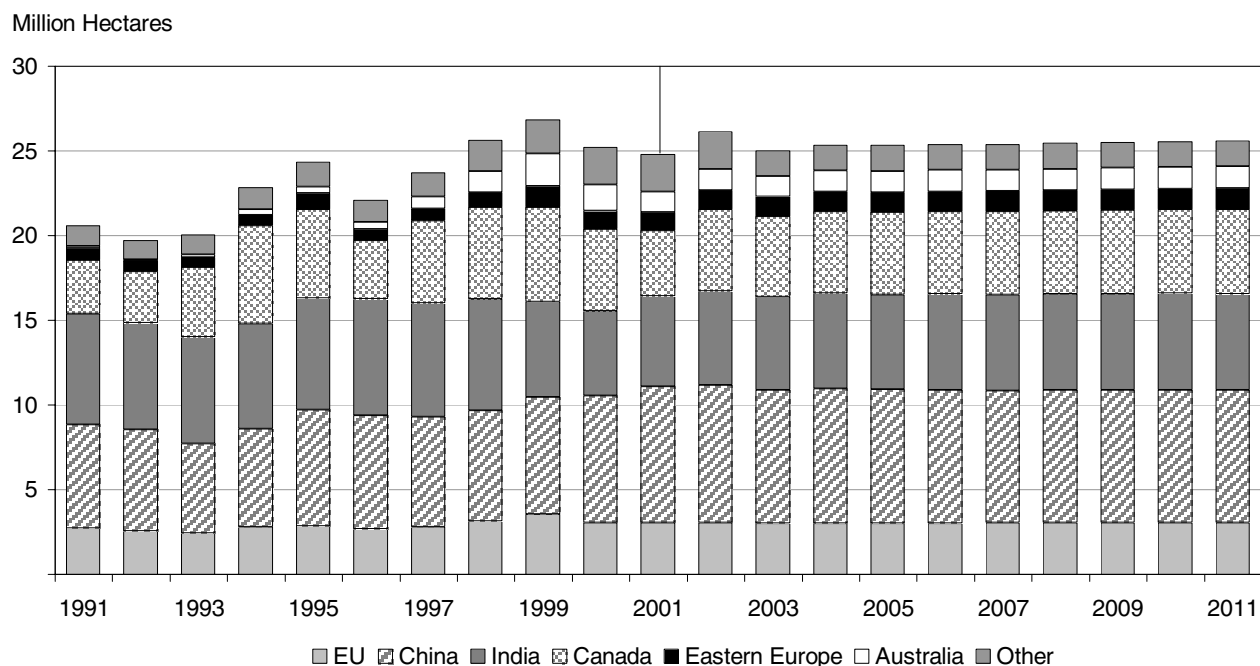
Rapeseed Meal Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Canada | 1,145 | 1,334 | 1,316 | 1,322 | 1,335 | 1,352 | 1,364 | 1,383 | 1,398 | 1,424 | 1,443 |
| China | 580 | 600 | 595 | 772 | 718 | 603 | 466 | 390 | 362 | 336 | 319 |
| Eastern Europe | 415 | 446 | 450 | 434 | 442 | 445 | 442 | 442 | 437 | 434 | 429 |
| Former Soviet Union | 10 | 9 | 10 | 9 | 10 | 11 | 13 | 14 | 14 | 15 | 15 |
| India | 50 | 49 | 102 | 70 | 74 | 88 | 100 | 104 | 107 | 111 | 121 |
| Total Net Exports | 2,200 | 2,438 | 2,473 | 2,607 | 2,580 | 2,499 | 2,387 | 2,332 | 2,319 | 2,320 | 2,326 |
| Net Importers | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| European Union | 465 | 585 | 622 | 666 | 629 | 554 | 458 | 400 | 368 | 349 | 333 |
| Japan | 60 | 86 | 62 | 69 | 72 | 77 | 79 | 83 | 84 | 86 | 92 |
| Rest of World | 1,506 | 1,597 | 1,620 | 1,703 | 1,710 | 1,698 | 1,680 | 1,680 | 1,698 | 1,715 | 1,733 |
| Residual | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 | 169 |
| Total Net Imports | 2,200 | 2,438 | 2,473 | 2,607 | 2,580 | 2,499 | 2,387 | 2,332 | 2,319 | 2,320 | 2,326 |
| Price | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Hamburg | 138 | 129 | 136 | 136 | 139 | 143 | 147 | 149 | 151 | 154 | 156 |

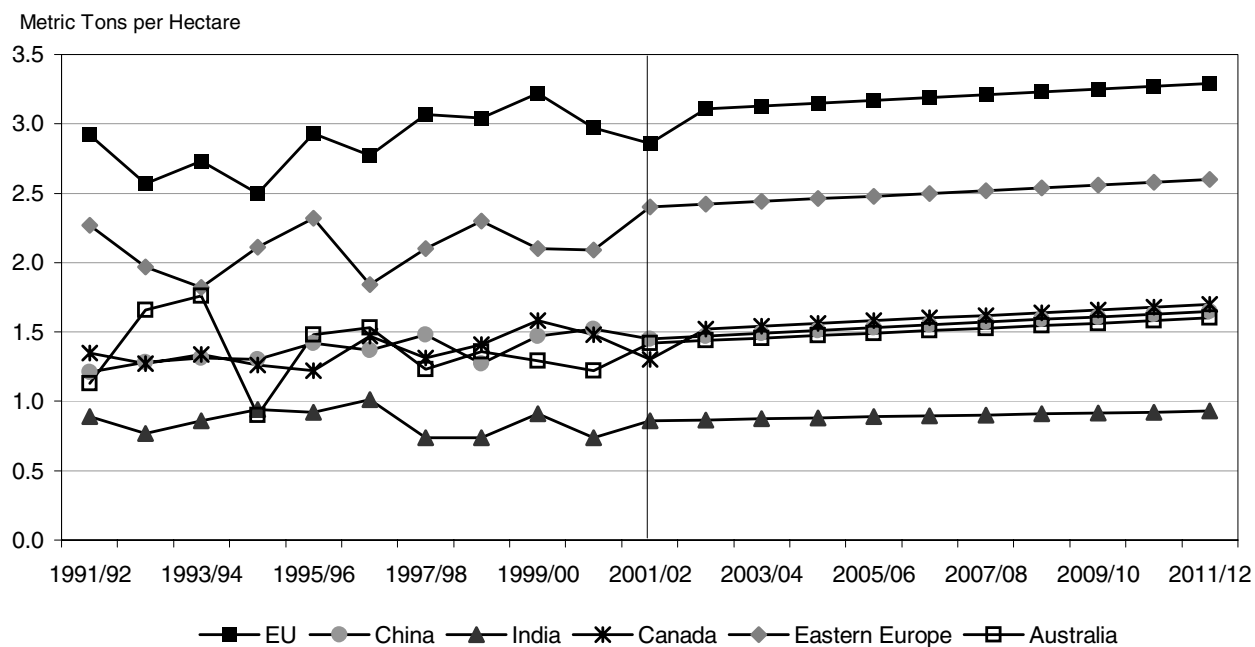
Rapeseed Oil Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Australia | 60 | 59 | 60 | 61 | 66 | 69 | 70 | 72 | 74 | 77 | 79 |
| Canada | 690 | 771 | 767 | 767 | 775 | 784 | 800 | 816 | 827 | 839 | 849 |
| Eastern Europe | 35 | 74 | 84 | 82 | 89 | 94 | 95 | 97 | 98 | 99 | 100 |
| European Union | 341 | 443 | 418 | 425 | 451 | 494 | 543 | 576 | 596 | 615 | 630 |
| Total Net Exports | 1,126 | 1,346 | 1,329 | 1,335 | 1,380 | 1,442 | 1,508 | 1,561 | 1,596 | 1,630 | 1,659 |
| Net Importers | | | | | | | | | | | |
| China | 0 | 135 | 191 | 148 | 183 | 251 | 330 | 375 | 390 | 406 | 418 |
| Former Soviet Union | 111 | 120 | 121 | 127 | 133 | 139 | 146 | 154 | 162 | 171 | 181 |
| India | 25 | 48 | 16 | 37 | 48 | 56 | 63 | 75 | 89 | 103 | 115 |
| Japan | 10 | 31 | 16 | 20 | 24 | 26 | 28 | 33 | 36 | 39 | 39 |
| Rest of World | 770 | 802 | 775 | 793 | 784 | 760 | 732 | 714 | 708 | 701 | 695 |
| Residual | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 | 210 |
| Total Net Imports | 1,126 | 1,346 | 1,329 | 1,335 | 1,380 | 1,442 | 1,508 | 1,561 | 1,596 | 1,630 | 1,659 |
| Price | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Hamburg | 449 | 438 | 462 | 475 | 484 | 494 | 506 | 515 | 525 | 534 | 545 |

Rapeseed Area Harvested

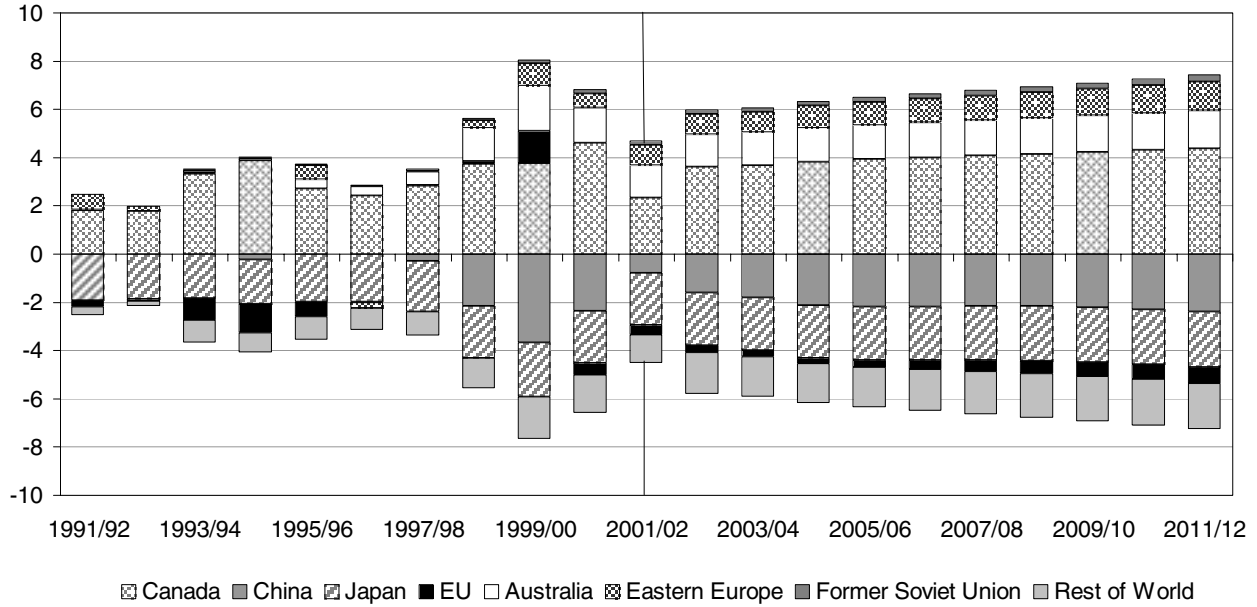


Rapeseed Yield

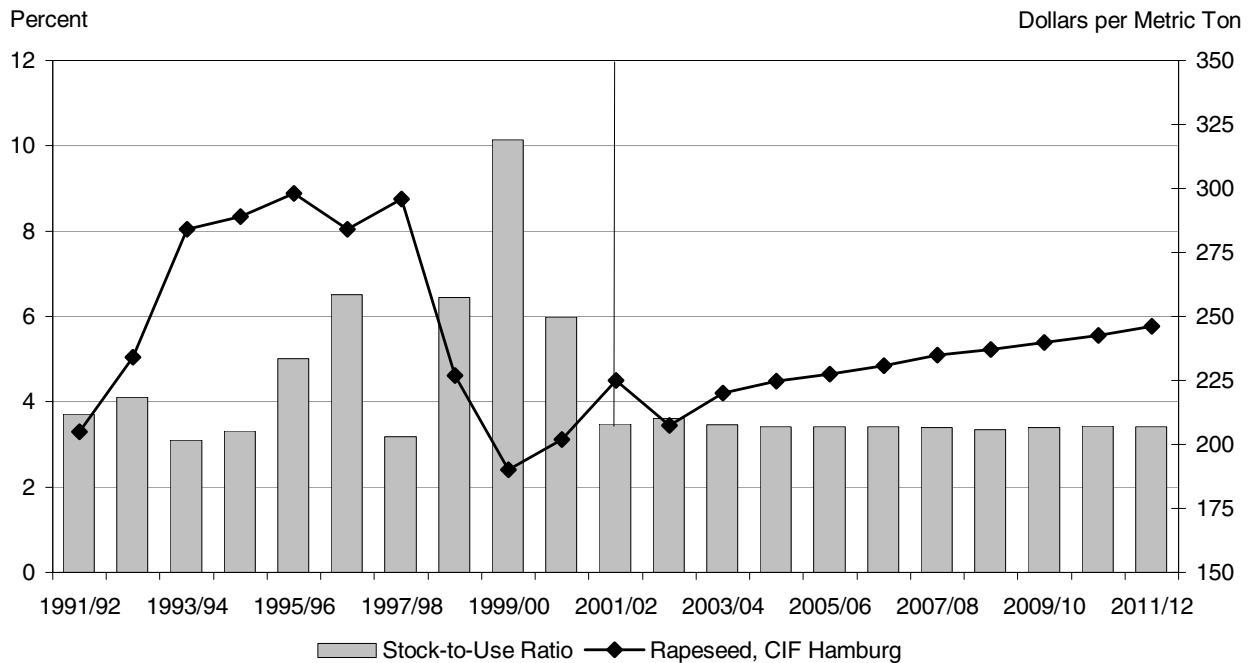


Rapeseed Trade

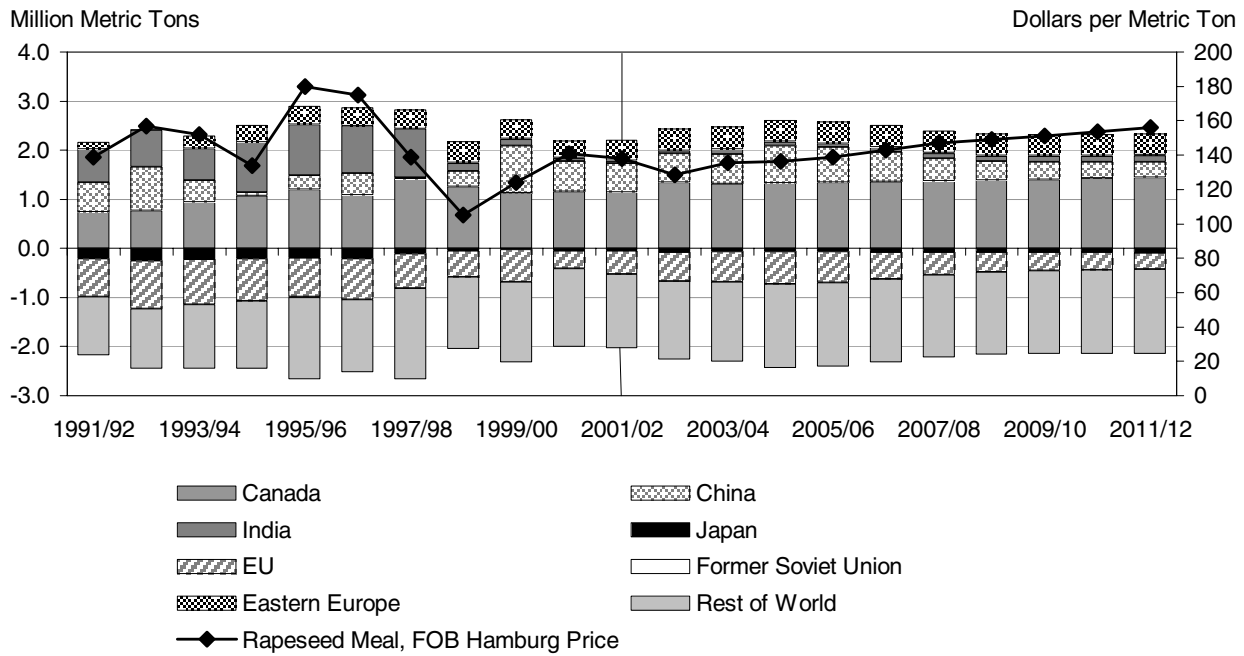
Million Metric Tons



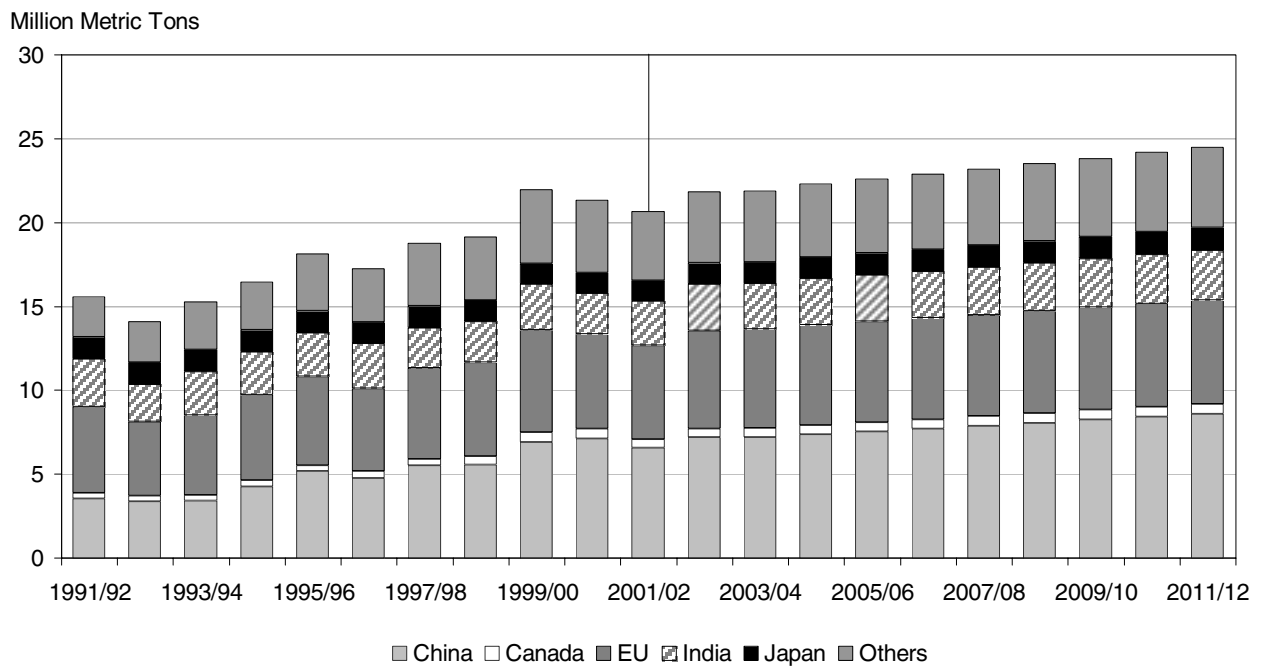
Rapeseed Stock-to-Use Ratio Versus Price



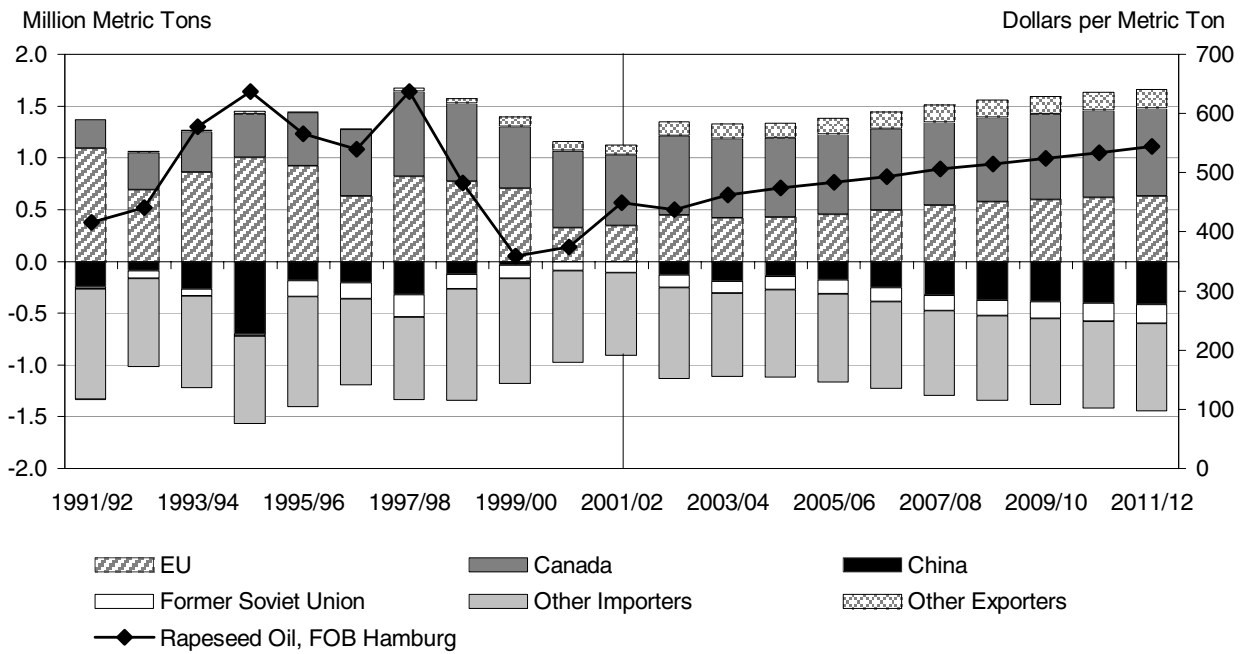
Rapeseed Meal Trade and Price



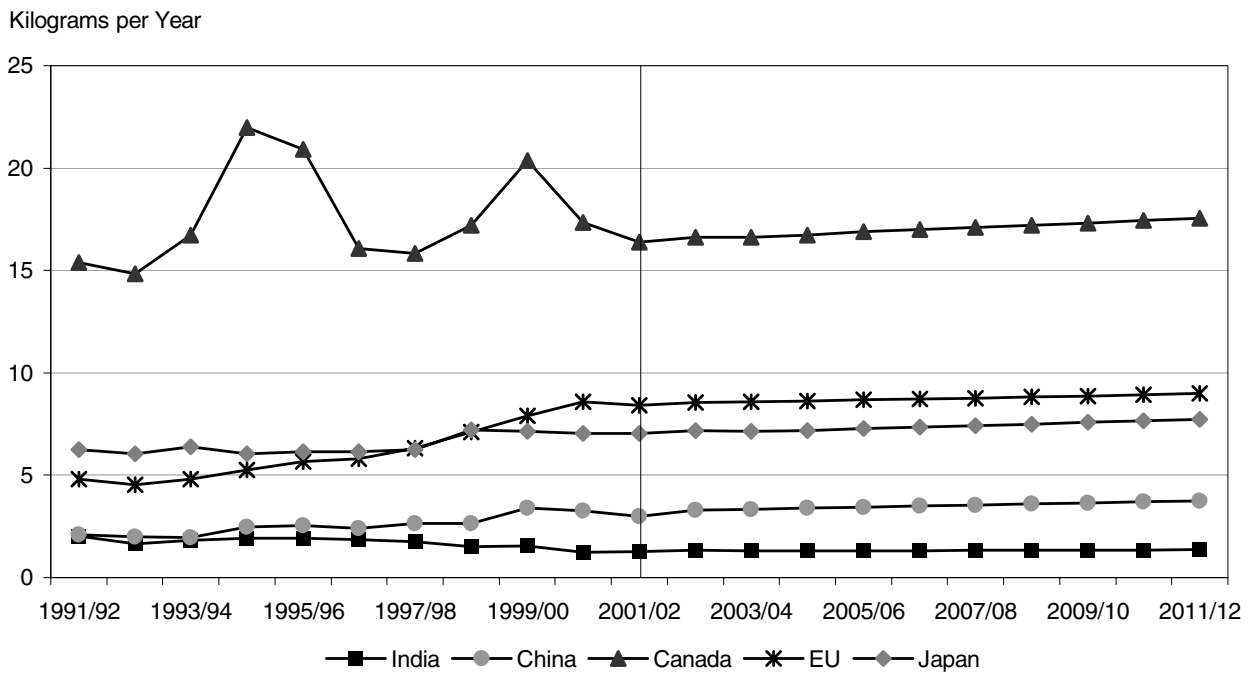
Rape Meal Utilization



Rapeseed Oil Trade and Price



Rapeseed Oil Per Capita Consumption



World Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Rapeseed | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 24,771 | 26,117 | 25,008 | 25,330 | 25,318 | 25,369 | 25,383 | 25,440 | 25,496 | 25,549 | 25,569 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 36,451 | 40,256 | 40,088 | 40,938 | 41,413 | 41,934 | 42,424 | 42,968 | 43,530 | 44,083 | 44,580 |
| Beginning Stocks | 2,343 | 1,298 | 1,444 | 1,383 | 1,393 | 1,410 | 1,425 | 1,434 | 1,435 | 1,470 | 1,505 |
| Domestic Supply | 38,794 | 41,554 | 41,532 | 42,321 | 42,806 | 43,345 | 43,849 | 44,402 | 44,965 | 45,554 | 46,086 |
| Crush | 34,459 | 36,500 | 36,582 | 37,234 | 37,725 | 38,218 | 38,711 | 39,262 | 39,793 | 40,351 | 40,885 |
| Other Use | 2,884 | 3,458 | 3,414 | 3,540 | 3,518 | 3,549 | 3,551 | 3,552 | 3,549 | 3,544 | 3,533 |
| Residual | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 | 153 |
| Ending Stocks | 1,298 | 1,444 | 1,383 | 1,393 | 1,410 | 1,425 | 1,434 | 1,435 | 1,470 | 1,505 | 1,515 |
| Domestic Use | 38,794 | 41,554 | 41,532 | 42,321 | 42,806 | 43,345 | 43,849 | 44,402 | 44,965 | 45,554 | 46,086 |
| Trade * | 4,680 | 5,968 | 6,074 | 6,338 | 6,497 | 6,656 | 6,800 | 6,937 | 7,096 | 7,255 | 7,420 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 20,791 | 22,016 | 22,067 | 22,470 | 22,765 | 23,059 | 23,353 | 23,683 | 24,006 | 24,344 | 24,669 |
| Consumption | 20,646 | 21,828 | 21,899 | 22,298 | 22,596 | 22,891 | 23,184 | 23,513 | 23,835 | 24,174 | 24,499 |
| Ending Stocks | 259 | 278 | 278 | 281 | 281 | 281 | 281 | 282 | 284 | 286 | 287 |
| Trade * | 2,200 | 2,438 | 2,473 | 2,607 | 2,580 | 2,499 | 2,387 | 2,332 | 2,319 | 2,320 | 2,326 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 12,766 | 13,489 | 13,518 | 13,739 | 13,922 | 14,109 | 14,297 | 14,502 | 14,695 | 14,898 | 15,091 |
| Consumption | 12,607 | 13,264 | 13,310 | 13,531 | 13,710 | 13,898 | 14,087 | 14,290 | 14,484 | 14,687 | 14,881 |
| Ending Stocks | 470 | 486 | 483 | 482 | 483 | 484 | 484 | 486 | 487 | 488 | 488 |
| Trade * | 1,126 | 1,346 | 1,329 | 1,335 | 1,380 | 1,442 | 1,508 | 1,561 | 1,596 | 1,630 | 1,659 |
| | (Kilograms) | | | | | | | | | | |
| Per Capita Consumption | 2.02 | 2.10 | 2.08 | 2.09 | 2.10 | 2.10 | 2.11 | 2.12 | 2.12 | 2.13 | 2.14 |

* Excludes intraregional trade.

Australian Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,200 | 1,231 | 1,233 | 1,241 | 1,245 | 1,261 | 1,269 | 1,272 | 1,279 | 1,287 | 1,296 |
| | | | | | | | | | | | |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.42 | 1.44 | 1.46 | 1.47 | 1.49 | 1.51 | 1.53 | 1.55 | 1.56 | 1.58 | 1.60 |
| | | | | | | | | | | | |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,700 | 1,771 | 1,795 | 1,830 | 1,858 | 1,903 | 1,939 | 1,967 | 2,001 | 2,037 | 2,074 |
| Beginning Stocks | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 1,750 | 1,771 | 1,795 | 1,830 | 1,858 | 1,903 | 1,939 | 1,967 | 2,001 | 2,037 | 2,074 |
| Crush | 405 | 413 | 421 | 431 | 444 | 456 | 466 | 477 | 487 | 499 | 508 |
| Other Use | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 410 | 418 | 427 | 436 | 449 | 461 | 472 | 482 | 493 | 504 | 514 |
| Net Trade | 1,340 | 1,353 | 1,368 | 1,394 | 1,408 | 1,442 | 1,468 | 1,485 | 1,508 | 1,533 | 1,560 |
| | | | | | | | | | | | |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 233 | 231 | 236 | 241 | 249 | 255 | 261 | 267 | 273 | 279 | 285 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 233 | 231 | 236 | 241 | 249 | 255 | 261 | 267 | 273 | 279 | 285 |
| Consumption | 233 | 231 | 236 | 241 | 249 | 255 | 261 | 267 | 273 | 279 | 285 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 233 | 231 | 236 | 241 | 249 | 255 | 261 | 267 | 273 | 279 | 285 |
| Net Trade | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 163 | 165 | 169 | 172 | 178 | 182 | 186 | 191 | 195 | 199 | 203 |
| Beginning Stocks | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 164 | 165 | 169 | 172 | 178 | 182 | 186 | 191 | 195 | 199 | 203 |
| Consumption | 104 | 107 | 109 | 111 | 112 | 114 | 116 | 118 | 121 | 122 | 124 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 104 | 107 | 109 | 111 | 112 | 114 | 116 | 118 | 121 | 122 | 124 |
| Net Trade | 60 | 59 | 60 | 61 | 66 | 69 | 70 | 72 | 74 | 77 | 79 |

Canadian Canola Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Canola | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 3,850 | 4,825 | 4,775 | 4,840 | 4,873 | 4,889 | 4,903 | 4,925 | 4,943 | 4,963 | 4,980 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.30 | 1.52 | 1.54 | 1.56 | 1.58 | 1.60 | 1.62 | 1.64 | 1.66 | 1.68 | 1.70 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 5,000 | 7,333 | 7,354 | 7,551 | 7,699 | 7,823 | 7,942 | 8,077 | 8,206 | 8,337 | 8,465 |
| Beginning Stocks | 1,054 | 360 | 389 | 380 | 382 | 386 | 391 | 390 | 393 | 394 | 396 |
| Domestic Supply | 6,054 | 7,693 | 7,743 | 7,931 | 8,080 | 8,209 | 8,333 | 8,467 | 8,599 | 8,732 | 8,862 |
| Crush | 2,890 | 3,112 | 3,113 | 3,134 | 3,176 | 3,221 | 3,277 | 3,334 | 3,383 | 3,433 | 3,478 |
| Other Use | 479 | 585 | 580 | 587 | 590 | 593 | 594 | 597 | 599 | 601 | 603 |
| Ending Stocks | 360 | 389 | 380 | 382 | 386 | 391 | 390 | 393 | 394 | 396 | 397 |
| Domestic Use | 3,729 | 4,087 | 4,073 | 4,102 | 4,153 | 4,204 | 4,261 | 4,324 | 4,376 | 4,430 | 4,478 |
| Net Trade | 2,325 | 3,606 | 3,670 | 3,829 | 3,928 | 4,005 | 4,072 | 4,143 | 4,223 | 4,302 | 4,384 |
| Canola Meal | | | | | | | | | | | |
| Production | 1,658 | 1,836 | 1,837 | 1,849 | 1,874 | 1,900 | 1,933 | 1,967 | 1,996 | 2,025 | 2,052 |
| Beginning Stocks | 23 | 26 | 27 | 26 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Domestic Supply | 1,681 | 1,862 | 1,864 | 1,875 | 1,900 | 1,927 | 1,960 | 1,994 | 2,023 | 2,052 | 2,079 |
| Consumption | 510 | 502 | 521 | 527 | 538 | 548 | 569 | 585 | 598 | 601 | 609 |
| Ending Stocks | 26 | 27 | 26 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Domestic Use | 536 | 528 | 547 | 554 | 565 | 575 | 595 | 611 | 624 | 628 | 636 |
| Net Trade | 1,145 | 1,334 | 1,316 | 1,322 | 1,335 | 1,352 | 1,364 | 1,383 | 1,398 | 1,424 | 1,443 |
| Canola Oil | | | | | | | | | | | |
| Production | 1,213 | 1,307 | 1,308 | 1,316 | 1,334 | 1,353 | 1,376 | 1,400 | 1,421 | 1,442 | 1,461 |
| Beginning Stocks | 20 | 20 | 20 | 20 | 20 | 21 | 21 | 21 | 21 | 21 | 21 |
| Domestic Supply | 1,233 | 1,327 | 1,328 | 1,336 | 1,354 | 1,373 | 1,397 | 1,421 | 1,442 | 1,463 | 1,481 |
| Consumption | 523 | 536 | 541 | 549 | 559 | 568 | 576 | 585 | 593 | 602 | 611 |
| Ending Stocks | 20 | 20 | 20 | 20 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| Domestic Use | 543 | 556 | 561 | 569 | 579 | 589 | 597 | 605 | 614 | 623 | 632 |
| Net Trade | 690 | 771 | 767 | 767 | 775 | 784 | 800 | 816 | 827 | 839 | 849 |

Chinese Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 8,050 | 8,131 | 7,885 | 7,936 | 7,900 | 7,863 | 7,827 | 7,838 | 7,855 | 7,862 | 7,850 |
| | | | | | | | | | | | |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.45 | 1.47 | 1.49 | 1.51 | 1.53 | 1.55 | 1.57 | 1.59 | 1.61 | 1.63 | 1.65 |
| | | | | | | | | | | | |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 11,700 | 11,953 | 11,748 | 11,983 | 12,087 | 12,188 | 12,289 | 12,463 | 12,646 | 12,815 | 12,952 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 11,700 | 11,953 | 11,748 | 11,983 | 12,087 | 12,188 | 12,289 | 12,463 | 12,646 | 12,815 | 12,952 |
| Crush | 11,525 | 12,552 | 12,576 | 13,124 | 13,288 | 13,379 | 13,457 | 13,622 | 13,855 | 14,098 | 14,347 |
| Other Use | 975 | 1,017 | 982 | 989 | 989 | 991 | 993 | 999 | 1,003 | 1,007 | 1,008 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 12,500 | 13,569 | 13,558 | 14,114 | 14,277 | 14,369 | 14,450 | 14,621 | 14,859 | 15,105 | 15,355 |
| Net Trade | -800 | -1,616 | -1,810 | -2,131 | -2,190 | -2,181 | -2,161 | -2,158 | -2,213 | -2,290 | -2,403 |
| | | | | | | | | | | | |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 7,150 | 7,782 | 7,797 | 8,137 | 8,239 | 8,295 | 8,343 | 8,446 | 8,590 | 8,741 | 8,895 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 7,150 | 7,782 | 7,797 | 8,137 | 8,239 | 8,295 | 8,343 | 8,446 | 8,590 | 8,741 | 8,895 |
| Feed Use | 2,470 | 2,503 | 2,532 | 2,624 | 2,708 | 2,802 | 2,901 | 2,995 | 3,086 | 3,178 | 3,268 |
| Industrial Use | 4,100 | 4,679 | 4,670 | 4,741 | 4,812 | 4,889 | 4,976 | 5,061 | 5,142 | 5,226 | 5,309 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 6,570 | 7,182 | 7,203 | 7,366 | 7,520 | 7,692 | 7,877 | 8,056 | 8,228 | 8,404 | 8,577 |
| Net Trade | 580 | 600 | 595 | 772 | 718 | 603 | 466 | 390 | 362 | 336 | 319 |
| | | | | | | | | | | | |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 3,850 | 4,142 | 4,150 | 4,331 | 4,385 | 4,415 | 4,441 | 4,495 | 4,572 | 4,652 | 4,735 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 3,850 | 4,142 | 4,150 | 4,331 | 4,385 | 4,415 | 4,441 | 4,495 | 4,572 | 4,652 | 4,735 |
| Consumption | 3,850 | 4,277 | 4,341 | 4,479 | 4,568 | 4,666 | 4,771 | 4,870 | 4,963 | 5,059 | 5,153 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 3,850 | 4,277 | 4,341 | 4,479 | 4,568 | 4,666 | 4,771 | 4,870 | 4,963 | 5,059 | 5,153 |
| Net Trade | 0 | -135 | -191 | -148 | -183 | -251 | -330 | -375 | -390 | -406 | -418 |

Eastern European Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Rapeseed | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,109 | 1,132 | 1,134 | 1,153 | 1,167 | 1,181 | 1,194 | 1,207 | 1,219 | 1,233 | 1,246 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 2.40 | 2.42 | 2.44 | 2.46 | 2.48 | 2.50 | 2.52 | 2.54 | 2.56 | 2.58 | 2.60 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,660 | 2,740 | 2,768 | 2,835 | 2,893 | 2,953 | 3,010 | 3,065 | 3,122 | 3,181 | 3,240 |
| Beginning Stocks | 36 | 38 | 40 | 39 | 40 | 40 | 40 | 40 | 41 | 41 | 41 |
| Domestic Supply | 2,696 | 2,778 | 2,808 | 2,875 | 2,933 | 2,993 | 3,049 | 3,106 | 3,162 | 3,222 | 3,281 |
| Crush | 1,713 | 1,810 | 1,821 | 1,822 | 1,847 | 1,870 | 1,886 | 1,904 | 1,917 | 1,932 | 1,946 |
| Other Use | 85 | 86 | 86 | 87 | 88 | 89 | 89 | 90 | 90 | 91 | 92 |
| Ending Stocks | 38 | 40 | 39 | 40 | 40 | 40 | 40 | 41 | 41 | 41 | 41 |
| Domestic Use | 1,836 | 1,936 | 1,947 | 1,949 | 1,974 | 1,999 | 2,015 | 2,034 | 2,048 | 2,064 | 2,079 |
| Net Trade | 860 | 842 | 861 | 926 | 958 | 994 | 1,034 | 1,071 | 1,114 | 1,157 | 1,202 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 1,001 | 1,068 | 1,075 | 1,075 | 1,090 | 1,104 | 1,113 | 1,123 | 1,131 | 1,140 | 1,148 |
| Beginning Stocks | 45 | 44 | 47 | 47 | 47 | 47 | 48 | 48 | 49 | 49 | 50 |
| Domestic Supply | 1,046 | 1,112 | 1,122 | 1,122 | 1,137 | 1,151 | 1,160 | 1,171 | 1,180 | 1,189 | 1,198 |
| Consumption | 587 | 619 | 625 | 641 | 647 | 658 | 670 | 681 | 693 | 706 | 719 |
| Ending Stocks | 44 | 47 | 47 | 47 | 47 | 48 | 48 | 49 | 49 | 50 | 50 |
| Domestic Use | 631 | 666 | 672 | 688 | 695 | 706 | 718 | 730 | 743 | 756 | 769 |
| Net Trade | 415 | 446 | 450 | 434 | 442 | 445 | 442 | 442 | 437 | 434 | 429 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 685 | 724 | 729 | 729 | 739 | 748 | 754 | 761 | 767 | 773 | 778 |
| Beginning Stocks | 26 | 32 | 33 | 32 | 32 | 32 | 33 | 33 | 33 | 33 | 33 |
| Domestic Supply | 711 | 756 | 761 | 761 | 771 | 781 | 787 | 794 | 800 | 806 | 812 |
| Food Use | 200 | 198 | 190 | 186 | 184 | 182 | 182 | 182 | 181 | 180 | 179 |
| Industrial Use | 439 | 447 | 450 | 456 | 461 | 467 | 472 | 477 | 483 | 488 | 494 |
| Feed Use | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Ending Stocks | 32 | 33 | 32 | 32 | 32 | 33 | 33 | 33 | 33 | 33 | 34 |
| Domestic Use | 676 | 682 | 677 | 680 | 682 | 686 | 692 | 697 | 702 | 707 | 712 |
| Net Trade | 35 | 74 | 84 | 82 | 89 | 94 | 95 | 97 | 98 | 99 | 100 |

European Union Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------|-------|-------|-------|-------|---------------------------|--------|--------|--------|--------|--------|--------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 2,321 | 2,355 | 2,316 | 2,328 | 2,331 | 2,332 | 2,338 | 2,337 | 2,340 | 2,341 | 2,337 |
| Industrial Area Harvested | 700 | 672 | 684 | 680 | 683 | 685 | 686 | 686 | 688 | 690 | 693 |
| Total Area Harvested | 3,021 | 3,027 | 3,000 | 3,007 | 3,013 | 3,016 | 3,024 | 3,023 | 3,028 | 3,031 | 3,029 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 2.86 | 3.11 | 3.13 | 3.15 | 3.17 | 3.19 | 3.21 | 3.23 | 3.25 | 3.27 | 3.29 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 8,636 | 9,415 | 9,391 | 9,473 | 9,553 | 9,622 | 9,707 | 9,766 | 9,842 | 9,912 | 9,966 |
| Beginning Stocks | 315 | 145 | 161 | 162 | 161 | 162 | 162 | 162 | 163 | 164 | 165 |
| Domestic Supply | 8,951 | 9,560 | 9,552 | 9,635 | 9,714 | 9,784 | 9,869 | 9,927 | 10,005 | 10,076 | 10,130 |
| Crush | 8,699 | 9,155 | 9,128 | 9,180 | 9,306 | 9,466 | 9,633 | 9,779 | 9,889 | 10,000 | 10,100 |
| Other Use | 520 | 530 | 526 | 527 | 528 | 529 | 530 | 530 | 531 | 532 | 532 |
| Ending Stocks | 145 | 161 | 162 | 161 | 162 | 162 | 162 | 163 | 164 | 165 | 165 |
| Domestic Use | 9,364 | 9,846 | 9,816 | 9,867 | 9,995 | 10,157 | 10,324 | 10,472 | 10,584 | 10,697 | 10,797 |
| Net Trade | -413 | -286 | -264 | -233 | -282 | -373 | -456 | -545 | -579 | -621 | -666 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 5,101 | 5,310 | 5,294 | 5,324 | 5,397 | 5,490 | 5,587 | 5,672 | 5,736 | 5,800 | 5,858 |
| Beginning Stocks | 108 | 96 | 107 | 108 | 109 | 109 | 108 | 107 | 107 | 107 | 108 |
| Domestic Supply | 5,209 | 5,406 | 5,401 | 5,432 | 5,506 | 5,599 | 5,695 | 5,779 | 5,842 | 5,907 | 5,965 |
| Consumption | 5,578 | 5,884 | 5,915 | 5,990 | 6,026 | 6,046 | 6,047 | 6,071 | 6,103 | 6,149 | 6,190 |
| Ending Stocks | 96 | 107 | 108 | 109 | 109 | 108 | 107 | 107 | 107 | 108 | 108 |
| Domestic Use | 5,674 | 5,991 | 6,023 | 6,099 | 6,135 | 6,154 | 6,153 | 6,178 | 6,210 | 6,256 | 6,298 |
| Net Trade | -465 | -585 | -622 | -666 | -629 | -554 | -458 | -400 | -368 | -349 | -333 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 3,490 | 3,708 | 3,697 | 3,718 | 3,769 | 3,834 | 3,901 | 3,961 | 4,005 | 4,050 | 4,090 |
| Beginning Stocks | 301 | 261 | 269 | 271 | 269 | 269 | 268 | 267 | 267 | 267 | 267 |
| Domestic Supply | 3,791 | 3,969 | 3,966 | 3,989 | 4,038 | 4,103 | 4,170 | 4,228 | 4,272 | 4,317 | 4,358 |
| Food Use | 2,384 | 2,429 | 2,437 | 2,438 | 2,446 | 2,453 | 2,458 | 2,467 | 2,476 | 2,486 | 2,495 |
| Industrial Use | 800 | 819 | 832 | 848 | 864 | 879 | 894 | 909 | 925 | 941 | 957 |
| Feed Use | 5 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Ending Stocks | 261 | 269 | 271 | 269 | 269 | 268 | 267 | 267 | 267 | 267 | 267 |
| Domestic Use | 3,450 | 3,526 | 3,549 | 3,563 | 3,587 | 3,609 | 3,627 | 3,652 | 3,676 | 3,703 | 3,727 |
| Net Trade | 341 | 443 | 418 | 425 | 451 | 494 | 543 | 576 | 596 | 615 | 630 |

Former Soviet Union Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 735 | 745 | 736 | 737 | 738 | 739 | 739 | 738 | 738 | 738 | 734 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 0.72 | 0.74 | 0.76 | 0.79 | 0.81 | 0.83 | 0.85 | 0.87 | 0.90 | 0.92 | 0.94 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 526 | 553 | 562 | 579 | 596 | 613 | 629 | 645 | 661 | 677 | 690 |
| Beginning Stocks | 17 | 13 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Domestic Supply | 543 | 566 | 576 | 593 | 610 | 627 | 643 | 659 | 675 | 691 | 704 |
| Crush | 339 | 353 | 356 | 359 | 362 | 367 | 372 | 376 | 379 | 382 | 385 |
| Other Use | 31 | 32 | 31 | 31 | 31 | 31 | 31 | 31 | 31 | 32 | 31 |
| Ending Stocks | 13 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Domestic Use | 383 | 399 | 401 | 404 | 408 | 412 | 417 | 421 | 425 | 428 | 431 |
| Net Trade | 155 | 167 | 175 | 190 | 202 | 215 | 226 | 238 | 251 | 263 | 274 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 193 | 198 | 200 | 201 | 203 | 206 | 208 | 210 | 212 | 214 | 216 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 193 | 198 | 200 | 201 | 203 | 206 | 208 | 210 | 212 | 214 | 216 |
| Consumption | 183 | 189 | 189 | 191 | 193 | 194 | 195 | 197 | 198 | 200 | 201 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 183 | 189 | 189 | 191 | 193 | 194 | 195 | 197 | 198 | 200 | 201 |
| Net Trade | 10 | 9 | 10 | 9 | 10 | 11 | 13 | 14 | 14 | 15 | 15 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 128 | 127 | 128 | 129 | 130 | 132 | 134 | 135 | 136 | 138 | 139 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 128 | 127 | 128 | 129 | 130 | 132 | 134 | 135 | 136 | 138 | 139 |
| Consumption | 239 | 247 | 249 | 256 | 263 | 271 | 280 | 289 | 299 | 309 | 320 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 239 | 247 | 249 | 256 | 263 | 271 | 280 | 289 | 299 | 309 | 320 |
| Net Trade | -111 | -120 | -121 | -127 | -133 | -139 | -146 | -154 | -162 | -171 | -181 |

Indian Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 5,350 | 5,557 | 5,476 | 5,638 | 5,607 | 5,647 | 5,657 | 5,667 | 5,667 | 5,672 | 5,674 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 0.86 | 0.87 | 0.87 | 0.88 | 0.89 | 0.90 | 0.90 | 0.91 | 0.92 | 0.92 | 0.93 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 4,600 | 4,818 | 4,786 | 4,967 | 4,979 | 5,054 | 5,102 | 5,151 | 5,191 | 5,235 | 5,277 |
| Beginning Stocks | 525 | 400 | 434 | 401 | 407 | 408 | 410 | 413 | 418 | 423 | 427 |
| Domestic Supply | 5,125 | 5,218 | 5,221 | 5,368 | 5,386 | 5,463 | 5,513 | 5,564 | 5,609 | 5,658 | 5,704 |
| Crush | 4,065 | 4,168 | 4,203 | 4,235 | 4,279 | 4,329 | 4,381 | 4,434 | 4,487 | 4,544 | 4,601 |
| Other Use | 660 | 615 | 617 | 726 | 698 | 724 | 719 | 711 | 699 | 687 | 672 |
| Ending Stocks | 400 | 434 | 401 | 407 | 408 | 410 | 413 | 418 | 423 | 427 | 431 |
| Domestic Use | 5,125 | 5,218 | 5,221 | 5,368 | 5,386 | 5,463 | 5,513 | 5,564 | 5,609 | 5,658 | 5,704 |
| Net Trade | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 2,700 | 2,793 | 2,816 | 2,837 | 2,867 | 2,900 | 2,935 | 2,971 | 3,007 | 3,044 | 3,083 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 2,700 | 2,793 | 2,816 | 2,837 | 2,867 | 2,900 | 2,935 | 2,971 | 3,007 | 3,044 | 3,083 |
| Consumption | 2,650 | 2,744 | 2,714 | 2,767 | 2,793 | 2,813 | 2,835 | 2,867 | 2,900 | 2,933 | 2,962 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 2,650 | 2,744 | 2,714 | 2,767 | 2,793 | 2,813 | 2,835 | 2,867 | 2,900 | 2,933 | 2,962 |
| Net Trade | 50 | 49 | 102 | 70 | 74 | 88 | 100 | 104 | 107 | 111 | 121 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 1,320 | 1,376 | 1,387 | 1,397 | 1,412 | 1,428 | 1,446 | 1,463 | 1,481 | 1,499 | 1,518 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 1,320 | 1,376 | 1,387 | 1,397 | 1,412 | 1,428 | 1,446 | 1,463 | 1,481 | 1,499 | 1,518 |
| Consumption | 1,345 | 1,424 | 1,403 | 1,435 | 1,460 | 1,484 | 1,508 | 1,539 | 1,569 | 1,602 | 1,634 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 1,345 | 1,424 | 1,403 | 1,435 | 1,460 | 1,484 | 1,508 | 1,539 | 1,569 | 1,602 | 1,634 |
| Net Trade | -25 | -48 | -16 | -37 | -48 | -56 | -63 | -75 | -89 | -103 | -115 |

Japanese Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Rapeseed | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.00 | 1.95 | 1.96 | 1.97 | 1.98 | 1.99 | 2.00 | 2.01 | 2.02 | 2.03 | 2.04 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Beginning Stocks | 293 | 279 | 294 | 291 | 294 | 298 | 301 | 305 | 310 | 314 | 317 |
| Domestic Supply | 294 | 281 | 297 | 294 | 296 | 300 | 304 | 308 | 313 | 317 | 320 |
| Crush | 2,160 | 2,156 | 2,175 | 2,187 | 2,203 | 2,221 | 2,237 | 2,252 | 2,266 | 2,282 | 2,299 |
| Other Use | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Ending Stocks | 279 | 294 | 291 | 294 | 298 | 301 | 305 | 310 | 314 | 317 | 319 |
| Domestic Use | 2,444 | 2,455 | 2,472 | 2,488 | 2,508 | 2,529 | 2,549 | 2,569 | 2,587 | 2,606 | 2,625 |
| Net Trade | -2,150 | -2,174 | -2,175 | -2,194 | -2,211 | -2,229 | -2,245 | -2,261 | -2,275 | -2,290 | -2,305 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 1,185 | 1,186 | 1,196 | 1,203 | 1,212 | 1,221 | 1,231 | 1,238 | 1,247 | 1,255 | 1,264 |
| Beginning Stocks | 21 | 26 | 29 | 28 | 29 | 30 | 30 | 30 | 31 | 32 | 32 |
| Domestic Supply | 1,206 | 1,212 | 1,225 | 1,231 | 1,241 | 1,251 | 1,260 | 1,269 | 1,278 | 1,287 | 1,297 |
| Consumption | 1,240 | 1,269 | 1,259 | 1,271 | 1,283 | 1,298 | 1,309 | 1,321 | 1,329 | 1,341 | 1,355 |
| Ending Stocks | 26 | 29 | 28 | 29 | 30 | 30 | 30 | 31 | 32 | 32 | 33 |
| Domestic Use | 1,266 | 1,298 | 1,287 | 1,300 | 1,313 | 1,328 | 1,340 | 1,352 | 1,361 | 1,373 | 1,388 |
| Net Trade | -60 | -86 | -62 | -69 | -72 | -77 | -79 | -83 | -84 | -86 | -92 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 884 | 884 | 892 | 897 | 903 | 910 | 917 | 923 | 929 | 936 | 942 |
| Beginning Stocks | 60 | 59 | 61 | 60 | 60 | 61 | 62 | 63 | 64 | 64 | 65 |
| Domestic Supply | 944 | 943 | 953 | 957 | 964 | 972 | 979 | 986 | 993 | 1,000 | 1,008 |
| Consumption | 895 | 913 | 909 | 916 | 926 | 936 | 945 | 955 | 965 | 974 | 981 |
| Ending Stocks | 59 | 61 | 60 | 60 | 61 | 62 | 63 | 64 | 64 | 65 | 66 |
| Domestic Use | 954 | 974 | 969 | 977 | 987 | 998 | 1,007 | 1,019 | 1,029 | 1,039 | 1,046 |
| Net Trade | -10 | -31 | -16 | -20 | -24 | -26 | -28 | -33 | -36 | -39 | -39 |

Rest-of-World Rapeseed Sector Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Rapeseed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,455 | 1,468 | 1,451 | 1,457 | 1,456 | 1,456 | 1,455 | 1,454 | 1,453 | 1,452 | 1,451 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.12 | 1.14 | 1.16 | 1.18 | 1.20 | 1.22 | 1.24 | 1.26 | 1.28 | 1.30 | 1.32 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,628 | 1,671 | 1,681 | 1,717 | 1,746 | 1,774 | 1,802 | 1,831 | 1,858 | 1,886 | 1,913 |
| Beginning Stocks | 53 | 63 | 112 | 96 | 97 | 103 | 107 | 110 | 96 | 121 | 145 |
| Domestic Supply | 1,681 | 1,734 | 1,793 | 1,813 | 1,843 | 1,878 | 1,910 | 1,941 | 1,955 | 2,007 | 2,058 |
| Crush | 2,663 | 2,779 | 2,788 | 2,763 | 2,820 | 2,910 | 3,004 | 3,083 | 3,129 | 3,182 | 3,222 |
| Other Use | 119 | 582 | 580 | 581 | 581 | 581 | 581 | 581 | 581 | 582 | 582 |
| Ending Stocks | 63 | 112 | 96 | 97 | 103 | 107 | 110 | 96 | 121 | 145 | 147 |
| Domestic Use | 2,845 | 3,473 | 3,465 | 3,441 | 3,504 | 3,598 | 3,695 | 3,761 | 3,831 | 3,908 | 3,951 |
| Net Trade | -1,164 | -1,738 | -1,672 | -1,627 | -1,661 | -1,720 | -1,786 | -1,820 | -1,877 | -1,901 | -1,893 |
| Rapeseed Meal | | | | | | | | | | | |
| Production | 1,570 | 1,612 | 1,617 | 1,602 | 1,636 | 1,688 | 1,742 | 1,788 | 1,815 | 1,845 | 1,869 |
| Beginning Stocks | 86 | 67 | 69 | 68 | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| Domestic Supply | 1,656 | 1,679 | 1,686 | 1,671 | 1,704 | 1,756 | 1,811 | 1,857 | 1,884 | 1,914 | 1,938 |
| Consumption | 3,095 | 3,207 | 3,238 | 3,305 | 3,345 | 3,386 | 3,422 | 3,468 | 3,513 | 3,561 | 3,602 |
| Ending Stocks | 67 | 69 | 68 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 |
| Domestic Use | 3,162 | 3,276 | 3,306 | 3,374 | 3,414 | 3,455 | 3,491 | 3,537 | 3,582 | 3,630 | 3,671 |
| Net Trade | -1,506 | -1,597 | -1,620 | -1,703 | -1,710 | -1,698 | -1,680 | -1,680 | -1,698 | -1,715 | -1,733 |
| Rapeseed Oil | | | | | | | | | | | |
| Production | 1,033 | 1,056 | 1,060 | 1,050 | 1,072 | 1,106 | 1,141 | 1,172 | 1,189 | 1,209 | 1,224 |
| Beginning Stocks | 113 | 98 | 102 | 99 | 99 | 100 | 100 | 100 | 100 | 101 | 101 |
| Domestic Supply | 1,146 | 1,154 | 1,162 | 1,149 | 1,171 | 1,205 | 1,242 | 1,272 | 1,289 | 1,310 | 1,325 |
| Consumption | 1,818 | 1,854 | 1,837 | 1,843 | 1,855 | 1,865 | 1,873 | 1,886 | 1,897 | 1,909 | 1,920 |
| Ending Stocks | 98 | 102 | 99 | 99 | 100 | 100 | 100 | 100 | 101 | 101 | 101 |
| Domestic Use | 1,916 | 1,956 | 1,937 | 1,942 | 1,955 | 1,965 | 1,973 | 1,986 | 1,998 | 2,010 | 2,021 |
| Net Trade | -770 | -802 | -775 | -793 | -784 | -760 | -732 | -714 | -708 | -701 | -695 |

World Sunflower Seed and Products

The sunflower seed price increased 25% in 2001/02 because of the unprecedented shortfall in production of sunflower seeds and oil. The sunflower oil price increased 33% relative to the 2000/01 level. Neither price will hold at the current level. A pronounced production response is expected to weaken prices for two seasons. From 2004/05 on, sunflower seed and oil prices grow about 0.9% annually. The sunflower meal price declines further in 2002/03 as production, driven by high oil prices, again exceeds demand. For the remainder of the outlook, the sunflower meal price grows around 1.9% annually.

After declining for two years, the 2002/03 world sunflower crop rebounds by 12% in response to the current price peak. Then production stays flat until 2004/05 because of falling prices. From 2005/06 on, production increases about 1.4% annually.

In 2002/03, world sunflower trade recovers from its 58% drop in 2001/02 and remains stable at around 1.9 mmt for the outlook period. The FSU supplies about half of the world exports, with the EU as the main destination. The EU is the only large importer in the world, importing about half of all internationally traded sunflowers. The other half is taken by a large number of small importers.

Sunflower remains the dominant oilseed in the countries of the FSU. The Russian crushing industry has been modernized in the last three years and can handle a high percentage of the domestic production. Domestic crush is additionally supported by a new 20% export tax in Russia. In 2002/03, sunflower area responds to the current price rally and reaches 7 mha, but the subsequent production increases are due to yield improvements while the area declines slightly.

Unattractive prices prompted Argentine farmers to reduce their sunflower acreage from its peak of 4 mha in 1998/99 to 1.9 mha in 2000/01, mostly in favor of soybeans. In 2001/02, sunflower area expanded slightly in response to improved prices. Nearly 600 thousand additional hectares are planted to sunflowers in 2002/03, bringing the total to 2.6 mha. Afterwards, the area stabilizes at this level for the remainder of the baseline.

Argentina crushes over 90% of its sunflower production domestically and exports 90% of its sunflower meal production and 65% of its sunflower oil production. These ratios stay constant throughout the baseline.

The sunflower meal trade starts to expand again in 2002/03 after three years of contraction and reaches the 1999/00 level by the end of the baseline. The market is dominated by sales from Argentina to the European Union, which account for about 80% of world trade.

Argentina is the largest sunflower oil exporter, accounting for 86%, while the FSU is a distant second with 14%. The import market is very diverse: no dominant importer is present. EU imports reach 200 tmt by 2011/12.

China holds a stable 8% share of world sunflower production, producing about 2 mmt annually. About 1 mmt is crushed for meal and oil, which makes the country self-sufficient in these commodities. No trade has been recorded.

Sunflower Seed Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 100 | 478 | 411 | 359 | 361 | 330 | 312 | 299 | 281 | 257 | 240 |
| China | 25 | 46 | 38 | 32 | 28 | 32 | 26 | 24 | 24 | 24 | 22 |
| Eastern Europe | 365 | 528 | 528 | 544 | 543 | 566 | 597 | 617 | 638 | 661 | 688 |
| Former Soviet Union | 491 | 837 | 954 | 971 | 979 | 986 | 986 | 991 | 994 | 1,000 | 1,001 |
| Total Net Exports | 981 | 1,889 | 1,932 | 1,906 | 1,911 | 1,914 | 1,922 | 1,930 | 1,937 | 1,942 | 1,952 |
| Net Importers | (Thousand Metric Tons) | | | | | | | | | | |
| European Union | 913 | 1,199 | 1,130 | 1,108 | 1,091 | 1,068 | 1,047 | 1,029 | 1,005 | 982 | 968 |
| Rest of World | 70 | 692 | 804 | 800 | 822 | 848 | 877 | 903 | 934 | 961 | 986 |
| Residual | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 |
| Total Net Imports | 981 | 1,889 | 1,932 | 1,906 | 1,911 | 1,914 | 1,922 | 1,930 | 1,937 | 1,942 | 1,952 |
| CIF Lower Rhine Price | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| | 275 | 257 | 254 | 258 | 260 | 263 | 266 | 268 | 271 | 273 | 276 |

Sunflower Meal Trade

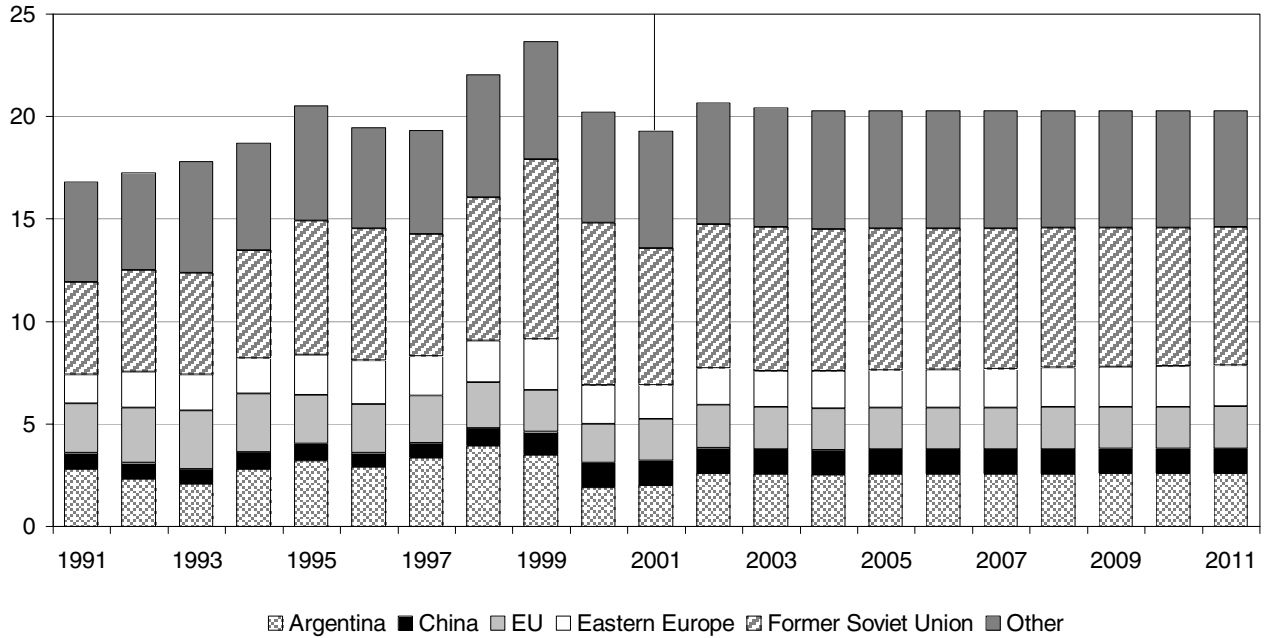
| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 1,195 | 1,452 | 1,491 | 1,514 | 1,543 | 1,581 | 1,617 | 1,650 | 1,685 | 1,723 | 1,762 |
| China | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Eastern Europe | 27 | 34 | 44 | 49 | 74 | 79 | 75 | 80 | 85 | 91 | 96 |
| Former Soviet Union | 270 | 246 | 261 | 267 | 282 | 299 | 315 | 335 | 354 | 370 | 388 |
| Total Net Exports | 1,492 | 1,732 | 1,796 | 1,830 | 1,899 | 1,958 | 2,007 | 2,065 | 2,124 | 2,184 | 2,246 |
| Net Importers | (Thousand Metric Tons) | | | | | | | | | | |
| European Union | 1,098 | 1,420 | 1,425 | 1,408 | 1,427 | 1,429 | 1,425 | 1,429 | 1,436 | 1,446 | 1,459 |
| Rest of World | 404 | 322 | 381 | 432 | 482 | 539 | 592 | 646 | 697 | 748 | 797 |
| Residual | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 | -10 |
| Total Net Imports | 1,492 | 1,732 | 1,796 | 1,830 | 1,899 | 1,958 | 2,007 | 2,065 | 2,124 | 2,184 | 2,246 |
| CIF Rotterdam Price | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| | 117 | 113 | 122 | 127 | 129 | 133 | 136 | 139 | 141 | 144 | 147 |

Sunflower Oil Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|----------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 825 | 1,021 | 1,019 | 1,049 | 1,075 | 1,103 | 1,133 | 1,161 | 1,189 | 1,218 | 1,249 |
| Former Soviet Union | 105 | 189 | 142 | 138 | 151 | 164 | 174 | 186 | 194 | 199 | 202 |
| Total Net Exports | 930 | 1,210 | 1,160 | 1,187 | 1,225 | 1,267 | 1,307 | 1,347 | 1,383 | 1,417 | 1,451 |
| Net Importers | | | | | | | | | | | |
| China | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Eastern Europe | 58 | 121 | 139 | 132 | 113 | 104 | 103 | 96 | 88 | 79 | 71 |
| European Union | 73 | 98 | 204 | 188 | 194 | 196 | 197 | 200 | 202 | 205 | 208 |
| Rest of World | 788 | 981 | 806 | 855 | 908 | 956 | 997 | 1,041 | 1,083 | 1,122 | 1,161 |
| Residual | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Total Net Imports | 930 | 1,210 | 1,160 | 1,187 | 1,225 | 1,267 | 1,307 | 1,347 | 1,383 | 1,417 | 1,451 |
| FOB NW Europe Price | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| | 572 | 546 | 529 | 535 | 539 | 544 | 551 | 557 | 563 | 569 | 576 |

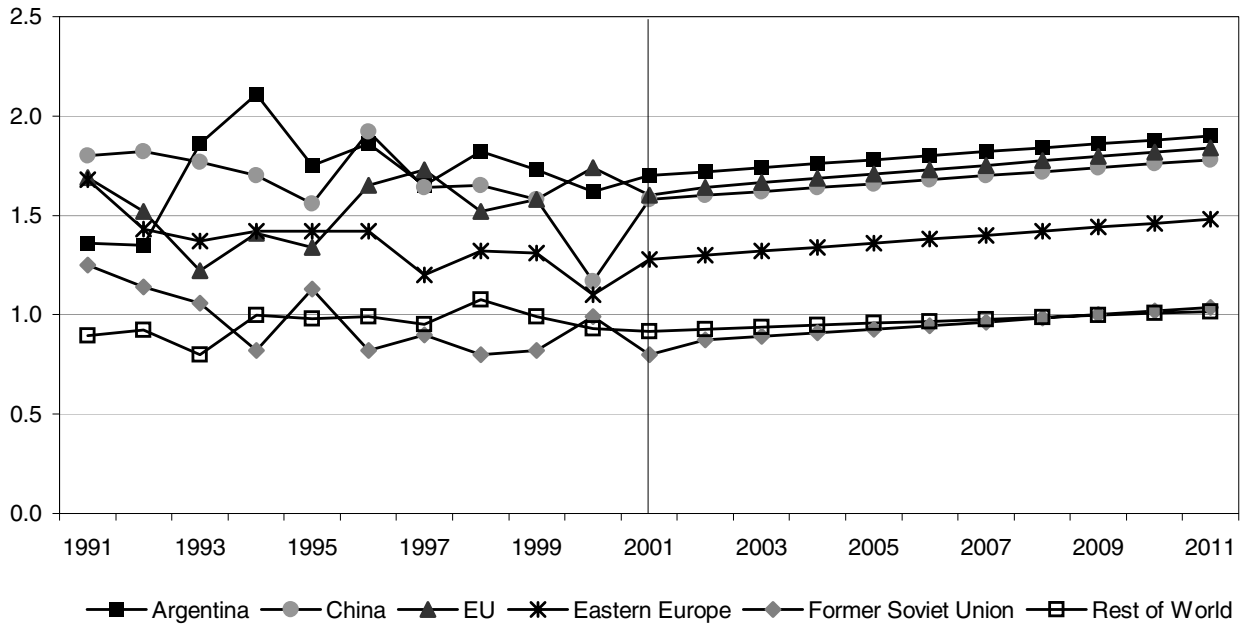
Sunflower Area Harvested

Million Hectares



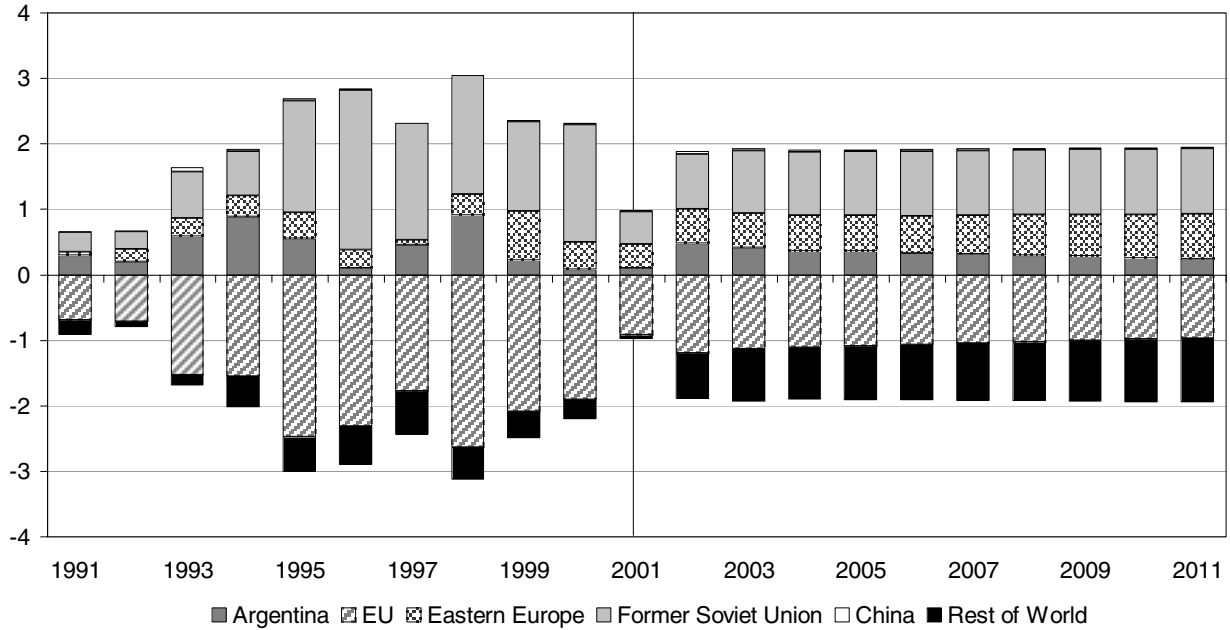
Sunflower Yield

Metric Tons per Hectare



Sunflower Trade

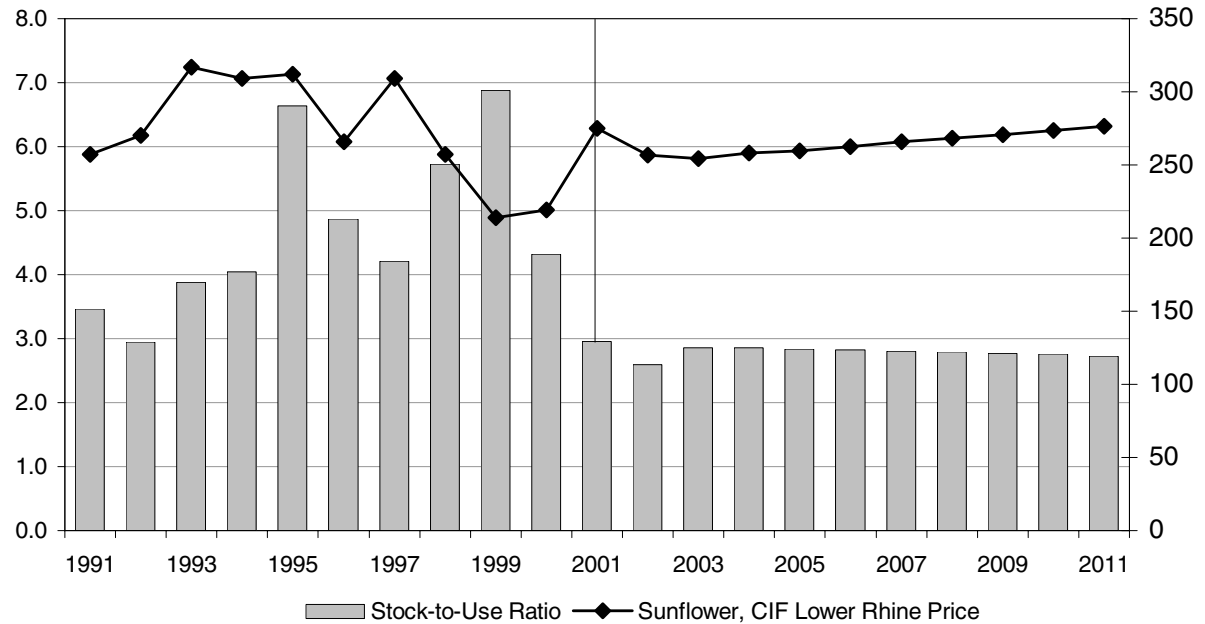
Million Metric Tons



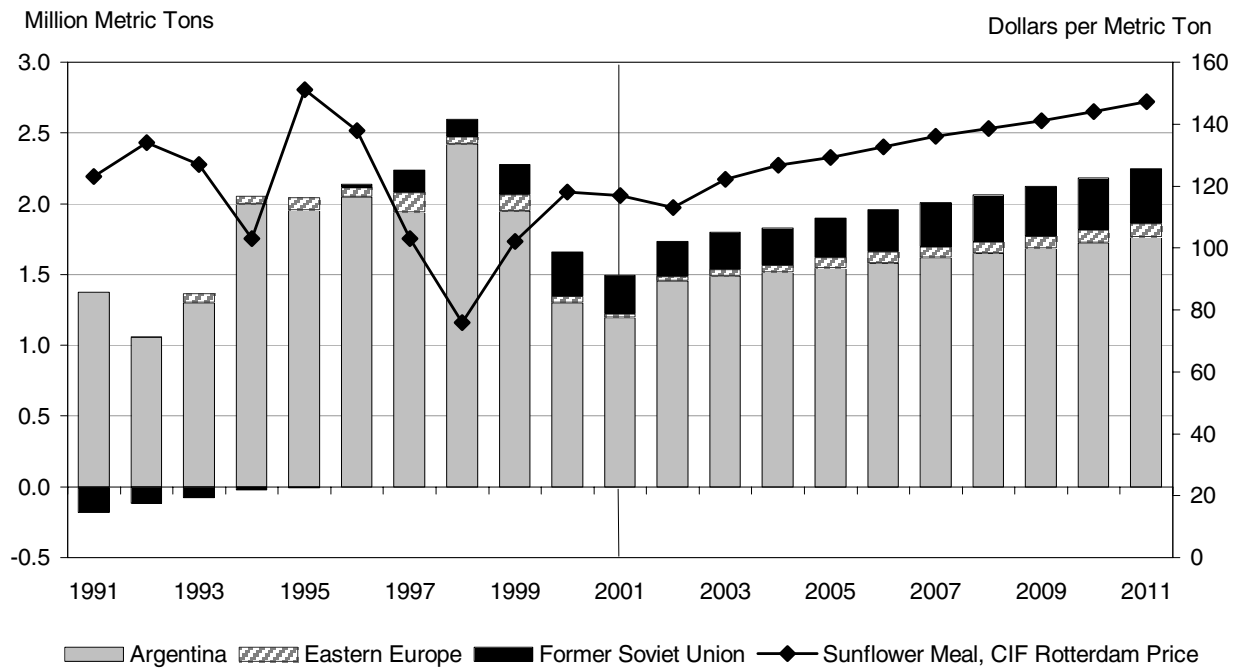
Sunflower Stock-to-Use Ratio Versus Price

Percent

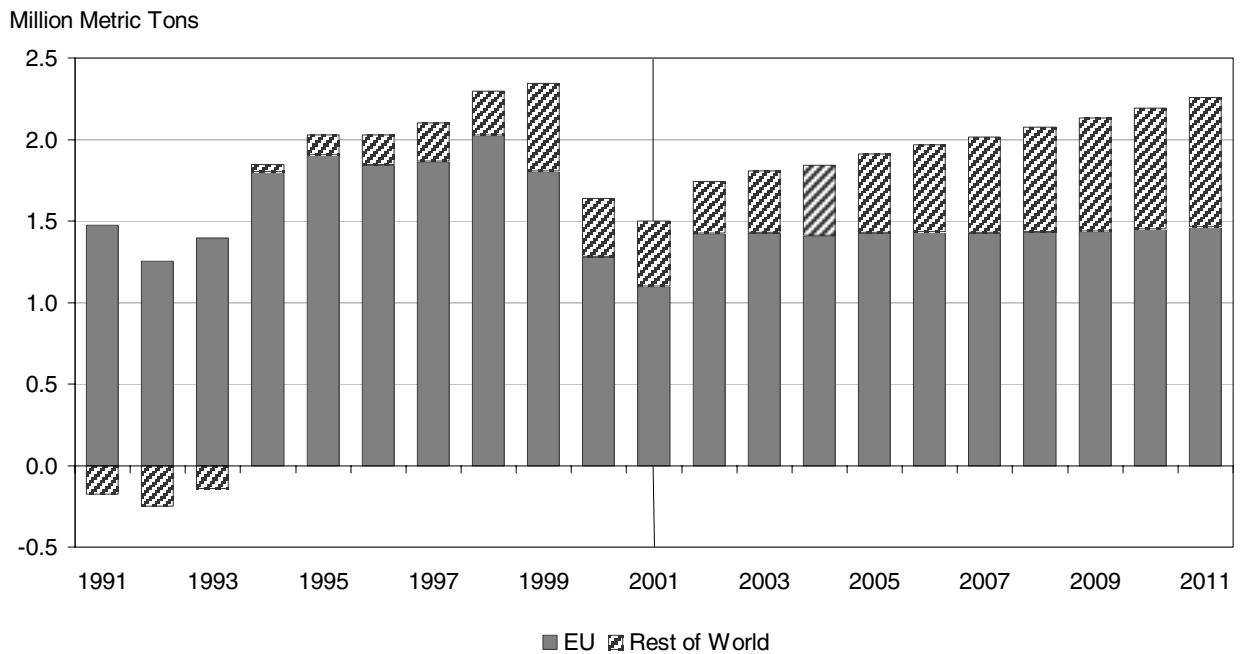
Dollars per Metric Ton



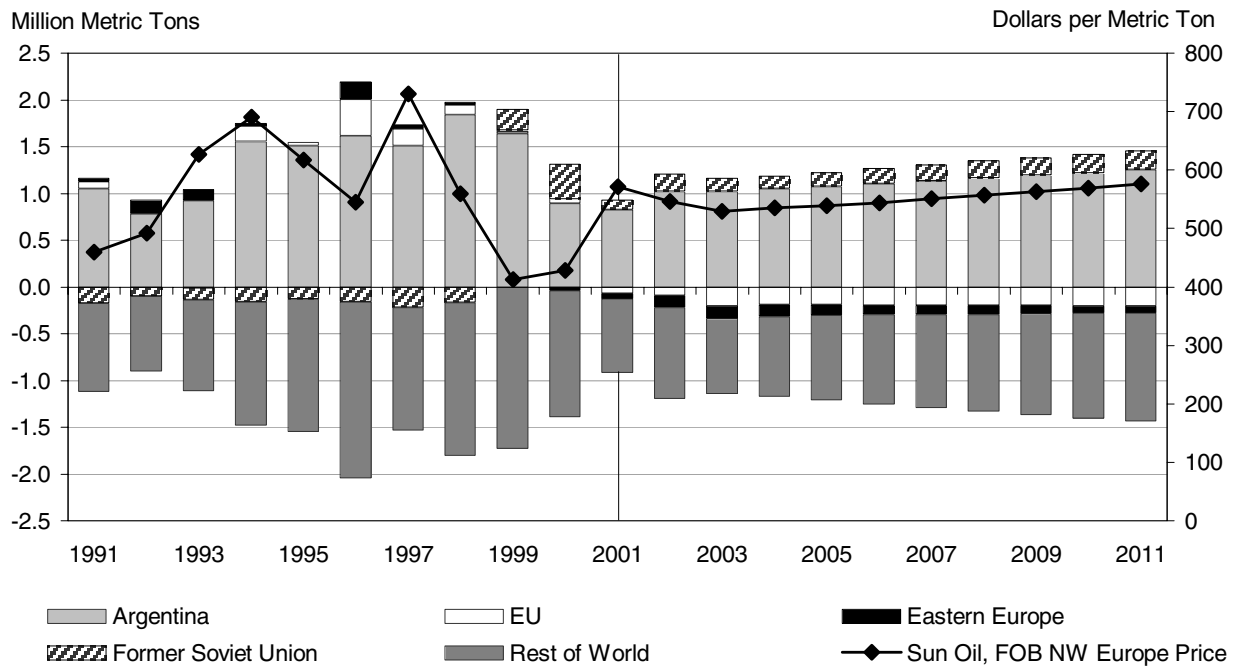
Sunflower Meal Exports and Price



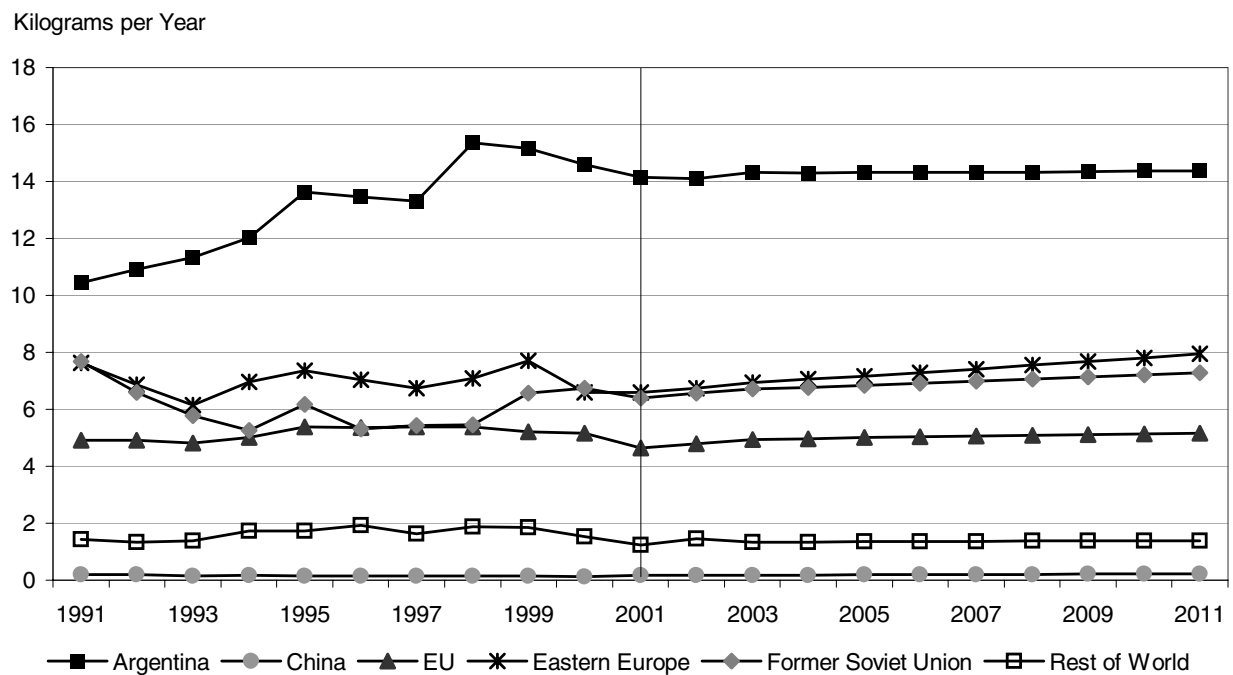
Sunflower Meal Imports



Sunflower Oil Trade and Price



Sunflower Oil Per Capita Consumption



World Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sunflower Seed | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 19,274 | 20,666 | 20,418 | 20,276 | 20,294 | 20,297 | 20,282 | 20,283 | 20,288 | 20,289 | 20,280 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 21,245 | 23,832 | 23,857 | 24,039 | 24,425 | 24,790 | 25,134 | 25,494 | 25,863 | 26,225 | 26,575 |
| Beginning Stocks | 1,013 | 639 | 618 | 680 | 687 | 693 | 700 | 705 | 711 | 717 | 722 |
| Domestic Supply | 22,258 | 24,471 | 24,475 | 24,719 | 25,112 | 25,483 | 25,833 | 26,199 | 26,574 | 26,942 | 27,296 |
| Crush | 18,954 | 21,117 | 21,014 | 21,229 | 21,582 | 21,909 | 22,216 | 22,541 | 22,875 | 23,205 | 23,524 |
| Other Use | 2,667 | 2,738 | 2,783 | 2,805 | 2,839 | 2,876 | 2,914 | 2,949 | 2,984 | 3,018 | 3,049 |
| Residual | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 | -2 |
| Ending Stocks | 639 | 618 | 680 | 687 | 693 | 700 | 705 | 711 | 717 | 722 | 725 |
| Domestic Use | 22,258 | 24,471 | 24,475 | 24,719 | 25,112 | 25,483 | 25,833 | 26,199 | 26,574 | 26,942 | 27,296 |
| Trade * | 981 | 1,889 | 1,932 | 1,906 | 1,911 | 1,914 | 1,922 | 1,930 | 1,937 | 1,942 | 1,952 |
| Sunflower Meal | | | | | | | | | | | |
| Production | 8,638 | 9,697 | 9,645 | 9,742 | 9,902 | 10,051 | 10,189 | 10,335 | 10,486 | 10,636 | 10,780 |
| Consumption | 8,688 | 9,696 | 9,679 | 9,766 | 9,918 | 10,071 | 10,207 | 10,351 | 10,502 | 10,646 | 10,794 |
| Ending Stocks | 214 | 224 | 200 | 185 | 179 | 170 | 161 | 156 | 150 | 150 | 145 |
| Trade * | 1,492 | 1,732 | 1,796 | 1,830 | 1,899 | 1,958 | 2,007 | 2,065 | 2,124 | 2,184 | 2,246 |
| Sunflower Oil | | | | | | | | | | | |
| Production | 7,602 | 8,498 | 8,454 | 8,539 | 8,681 | 8,811 | 8,935 | 9,066 | 9,199 | 9,330 | 9,458 |
| Consumption | 7,784 | 8,457 | 8,409 | 8,527 | 8,666 | 8,797 | 8,922 | 9,052 | 9,185 | 9,317 | 9,446 |
| Ending Stocks | 379 | 409 | 442 | 444 | 448 | 451 | 454 | 456 | 459 | 461 | 462 |
| Trade * | 930 | 1,210 | 1,160 | 1,187 | 1,225 | 1,267 | 1,307 | 1,347 | 1,383 | 1,417 | 1,451 |
| | (Kilograms) | | | | | | | | | | |
| Per Capita Consumption | 1.25 | 1.34 | 1.32 | 1.32 | 1.33 | 1.33 | 1.34 | 1.34 | 1.35 | 1.35 | 1.36 |

* Excludes intraregional trade.

Argentine Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Sunflower Seed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 2,000 | 2,578 | 2,532 | 2,517 | 2,536 | 2,537 | 2,548 | 2,560 | 2,570 | 2,577 | 2,588 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.70 | 1.72 | 1.74 | 1.76 | 1.78 | 1.80 | 1.82 | 1.84 | 1.86 | 1.88 | 1.90 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,400 | 4,435 | 4,405 | 4,429 | 4,515 | 4,567 | 4,638 | 4,711 | 4,780 | 4,844 | 4,917 |
| Beginning Stocks | 153 | 103 | 106 | 106 | 102 | 100 | 97 | 94 | 91 | 89 | 86 |
| Domestic Supply | 3,553 | 4,538 | 4,510 | 4,535 | 4,617 | 4,667 | 4,735 | 4,805 | 4,871 | 4,933 | 5,003 |
| Crush | 3,300 | 3,896 | 3,936 | 4,017 | 4,098 | 4,183 | 4,271 | 4,357 | 4,444 | 4,532 | 4,622 |
| Other Use | 50 | 58 | 57 | 57 | 57 | 57 | 57 | 57 | 58 | 58 | 58 |
| Ending Stocks | 103 | 106 | 106 | 102 | 100 | 97 | 94 | 91 | 89 | 86 | 83 |
| Domestic Use | 3,453 | 4,060 | 4,099 | 4,176 | 4,256 | 4,337 | 4,423 | 4,506 | 4,591 | 4,676 | 4,763 |
| Net Trade | 100 | 478 | 411 | 359 | 361 | 330 | 312 | 299 | 281 | 257 | 240 |
| Sunflower Meal | | | | | | | | | | | |
| Production | 1,380 | 1,636 | 1,653 | 1,687 | 1,721 | 1,757 | 1,794 | 1,830 | 1,867 | 1,904 | 1,941 |
| Beginning Stocks | 93 | 93 | 88 | 68 | 58 | 53 | 45 | 37 | 32 | 26 | 26 |
| Domestic Supply | 1,473 | 1,729 | 1,741 | 1,755 | 1,779 | 1,809 | 1,839 | 1,868 | 1,898 | 1,930 | 1,967 |
| Consumption | 185 | 189 | 183 | 182 | 184 | 184 | 184 | 186 | 187 | 180 | 183 |
| Ending Stocks | 93 | 88 | 68 | 58 | 53 | 45 | 37 | 32 | 26 | 26 | 22 |
| Domestic Use | 278 | 277 | 251 | 240 | 236 | 229 | 222 | 217 | 213 | 206 | 205 |
| Net Trade | 1,195 | 1,452 | 1,491 | 1,514 | 1,543 | 1,581 | 1,617 | 1,650 | 1,685 | 1,723 | 1,762 |
| Sunflower Oil | | | | | | | | | | | |
| Production | 1,350 | 1,558 | 1,574 | 1,607 | 1,639 | 1,673 | 1,709 | 1,743 | 1,778 | 1,813 | 1,849 |
| Beginning Stocks | 55 | 45 | 43 | 45 | 44 | 43 | 42 | 40 | 39 | 38 | 37 |
| Domestic Supply | 1,405 | 1,603 | 1,617 | 1,652 | 1,683 | 1,716 | 1,750 | 1,783 | 1,817 | 1,851 | 1,886 |
| Consumption | 535 | 539 | 554 | 559 | 565 | 571 | 577 | 583 | 590 | 596 | 601 |
| Ending Stocks | 45 | 43 | 45 | 44 | 43 | 42 | 40 | 39 | 38 | 37 | 35 |
| Domestic Use | 580 | 582 | 599 | 603 | 608 | 613 | 617 | 622 | 628 | 633 | 636 |
| Net Trade | 825 | 1,021 | 1,019 | 1,049 | 1,075 | 1,103 | 1,133 | 1,161 | 1,189 | 1,218 | 1,249 |

Eastern European Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Sunflower Seed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,647 | 1,802 | 1,780 | 1,800 | 1,833 | 1,866 | 1,896 | 1,921 | 1,951 | 1,982 | 2,014 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.28 | 1.30 | 1.32 | 1.34 | 1.36 | 1.38 | 1.40 | 1.42 | 1.44 | 1.46 | 1.48 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 2,105 | 2,343 | 2,350 | 2,412 | 2,493 | 2,576 | 2,654 | 2,728 | 2,809 | 2,894 | 2,981 |
| Beginning Stocks | 20 | 15 | 22 | 25 | 26 | 27 | 28 | 31 | 32 | 34 | 35 |
| Domestic Supply | 2,125 | 2,358 | 2,372 | 2,437 | 2,519 | 2,603 | 2,683 | 2,759 | 2,842 | 2,928 | 3,016 |
| Crush | 1,689 | 1,743 | 1,753 | 1,800 | 1,879 | 1,936 | 1,980 | 2,033 | 2,090 | 2,150 | 2,208 |
| Other Use | 56 | 65 | 66 | 68 | 70 | 72 | 75 | 77 | 79 | 82 | 84 |
| Ending Stocks | 15 | 22 | 25 | 26 | 27 | 28 | 31 | 32 | 34 | 35 | 36 |
| Domestic Use | 1,760 | 1,831 | 1,844 | 1,894 | 1,976 | 2,037 | 2,085 | 2,142 | 2,204 | 2,267 | 2,328 |
| Net Trade | 365 | 528 | 528 | 544 | 543 | 566 | 597 | 617 | 638 | 661 | 688 |
| Sunflower Meal | | | | | | | | | | | |
| Production | 815 | 872 | 876 | 900 | 940 | 968 | 990 | 1,016 | 1,045 | 1,075 | 1,104 |
| Beginning Stocks | 7 | 10 | 11 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 |
| Domestic Supply | 822 | 882 | 887 | 910 | 950 | 978 | 1,000 | 1,027 | 1,056 | 1,086 | 1,115 |
| Consumption | 785 | 837 | 833 | 851 | 865 | 889 | 914 | 936 | 960 | 984 | 1,008 |
| Ending Stocks | 10 | 11 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 11 |
| Domestic Use | 795 | 848 | 844 | 862 | 876 | 900 | 925 | 947 | 971 | 996 | 1,020 |
| Net Trade | 27 | 34 | 44 | 49 | 74 | 79 | 75 | 80 | 85 | 91 | 96 |
| Sunflower Oil | | | | | | | | | | | |
| Production | 721 | 697 | 701 | 720 | 752 | 775 | 792 | 813 | 836 | 860 | 883 |
| Beginning Stocks | 32 | 14 | 17 | 19 | 19 | 20 | 20 | 22 | 22 | 23 | 23 |
| Domestic Supply | 753 | 711 | 718 | 739 | 771 | 794 | 812 | 835 | 858 | 883 | 907 |
| Consumption | 797 | 816 | 838 | 851 | 864 | 878 | 893 | 908 | 923 | 938 | 954 |
| Ending Stocks | 14 | 17 | 19 | 19 | 20 | 20 | 22 | 22 | 23 | 23 | 24 |
| Domestic Use | 811 | 832 | 857 | 871 | 884 | 898 | 915 | 930 | 946 | 962 | 978 |
| Net Trade | -58 | -121 | -139 | -132 | -113 | -104 | -103 | -96 | -88 | -79 | -71 |

European Union Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sunflower Seed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 1,945 | 1,999 | 1,954 | 1,932 | 1,937 | 1,938 | 1,941 | 1,940 | 1,945 | 1,947 | 1,942 |
| Industrial Area Harvested | 100 | 93 | 96 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 107 |
| Total Area Harvested | 2,045 | 2,092 | 2,051 | 2,031 | 2,037 | 2,039 | 2,043 | 2,044 | 2,049 | 2,052 | 2,049 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.60 | 1.64 | 1.66 | 1.69 | 1.71 | 1.73 | 1.75 | 1.77 | 1.80 | 1.82 | 1.84 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,276 | 3,435 | 3,412 | 3,424 | 3,480 | 3,528 | 3,580 | 3,626 | 3,680 | 3,730 | 3,770 |
| Beginning Stocks | 546 | 355 | 393 | 419 | 418 | 422 | 424 | 426 | 428 | 431 | 434 |
| Domestic Supply | 3,822 | 3,790 | 3,806 | 3,843 | 3,898 | 3,950 | 4,004 | 4,051 | 4,109 | 4,161 | 4,203 |
| Crush | 3,959 | 4,139 | 4,053 | 4,073 | 4,101 | 4,125 | 4,152 | 4,175 | 4,201 | 4,224 | 4,246 |
| Other Use | 421 | 456 | 463 | 460 | 466 | 469 | 473 | 477 | 482 | 486 | 489 |
| Ending Stocks | 355 | 393 | 419 | 418 | 422 | 424 | 426 | 428 | 431 | 434 | 436 |
| Domestic Use | 4,735 | 4,988 | 4,936 | 4,951 | 4,988 | 5,018 | 5,051 | 5,081 | 5,114 | 5,144 | 5,171 |
| Net Trade | -913 | -1,199 | -1,130 | -1,108 | -1,091 | -1,068 | -1,047 | -1,029 | -1,005 | -982 | -968 |
| Sunflower Meal | | | | | | | | | | | |
| Production | 2,049 | 2,152 | 2,108 | 2,118 | 2,132 | 2,145 | 2,159 | 2,171 | 2,184 | 2,197 | 2,208 |
| Beginning Stocks | 137 | 104 | 117 | 115 | 110 | 110 | 108 | 107 | 106 | 106 | 105 |
| Domestic Supply | 2,186 | 2,256 | 2,224 | 2,232 | 2,243 | 2,255 | 2,267 | 2,278 | 2,291 | 2,303 | 2,313 |
| Consumption | 3,180 | 3,560 | 3,535 | 3,530 | 3,560 | 3,576 | 3,585 | 3,600 | 3,620 | 3,643 | 3,668 |
| Ending Stocks | 104 | 117 | 115 | 110 | 110 | 108 | 107 | 106 | 106 | 105 | 105 |
| Domestic Use | 3,284 | 3,677 | 3,650 | 3,640 | 3,669 | 3,684 | 3,692 | 3,707 | 3,727 | 3,749 | 3,773 |
| Net Trade | -1,098 | -1,420 | -1,425 | -1,408 | -1,427 | -1,429 | -1,425 | -1,429 | -1,436 | -1,446 | -1,459 |
| Sunflower Oil | | | | | | | | | | | |
| Production | 1,645 | 1,739 | 1,702 | 1,710 | 1,722 | 1,732 | 1,744 | 1,754 | 1,764 | 1,774 | 1,783 |
| Beginning Stocks | 248 | 207 | 224 | 243 | 243 | 245 | 247 | 248 | 249 | 250 | 251 |
| Domestic Supply | 1,893 | 1,946 | 1,926 | 1,954 | 1,966 | 1,978 | 1,990 | 2,001 | 2,013 | 2,024 | 2,035 |
| Consumption | 1,759 | 1,819 | 1,887 | 1,899 | 1,914 | 1,927 | 1,939 | 1,952 | 1,965 | 1,978 | 1,990 |
| Ending Stocks | 207 | 224 | 243 | 243 | 245 | 247 | 248 | 249 | 250 | 251 | 252 |
| Domestic Use | 1,966 | 2,043 | 2,130 | 2,142 | 2,159 | 2,173 | 2,187 | 2,201 | 2,215 | 2,229 | 2,242 |
| Net Trade | -73 | -98 | -204 | -188 | -194 | -196 | -197 | -200 | -202 | -205 | -208 |

Former Soviet Union Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sunflower Seed | | | | | | | | | | | |
| Area Harvested | 6,680 | 7,026 | 7,017 | 6,935 | 6,909 | 6,881 | 6,844 | 6,822 | 6,793 | 6,766 | 6,731 |
| | | | | | | | | | | | |
| Yield | 0.80 | 0.87 | 0.89 | 0.91 | 0.93 | 0.95 | 0.96 | 0.98 | 1.00 | 1.02 | 1.04 |
| | | | | | | | | | | | |
| Production | 5,335 | 6,140 | 6,260 | 6,311 | 6,411 | 6,510 | 6,598 | 6,699 | 6,793 | 6,887 | 6,973 |
| Beginning Stocks | 48 | 12 | 12 | 13 | 13 | 14 | 14 | 14 | 15 | 15 | 16 |
| Domestic Supply | 5,383 | 6,152 | 6,271 | 6,324 | 6,425 | 6,524 | 6,612 | 6,714 | 6,808 | 6,903 | 6,989 |
| Crush | 4,588 | 4,988 | 4,980 | 5,011 | 5,094 | 5,178 | 5,257 | 5,344 | 5,424 | 5,503 | 5,576 |
| Other Use | 292 | 315 | 324 | 329 | 337 | 346 | 355 | 364 | 374 | 384 | 395 |
| Ending Stocks | 12 | 12 | 13 | 13 | 14 | 14 | 14 | 15 | 15 | 16 | 16 |
| Domestic Use | 4,892 | 5,316 | 5,318 | 5,353 | 5,446 | 5,538 | 5,626 | 5,723 | 5,814 | 5,903 | 5,987 |
| Net Trade | 491 | 837 | 954 | 971 | 979 | 986 | 986 | 991 | 994 | 1,000 | 1,001 |
| | | | | | | | | | | | |
| Sunflower Meal | | | | | | | | | | | |
| Production | 1,853 | 2,045 | 2,042 | 2,054 | 2,089 | 2,123 | 2,155 | 2,191 | 2,224 | 2,256 | 2,286 |
| Beginning Stocks | 12 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Domestic Supply | 1,865 | 2,047 | 2,045 | 2,056 | 2,091 | 2,125 | 2,157 | 2,193 | 2,226 | 2,258 | 2,288 |
| Consumption | 1,593 | 1,799 | 1,781 | 1,787 | 1,807 | 1,824 | 1,840 | 1,856 | 1,870 | 1,886 | 1,898 |
| Ending Stocks | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Domestic Use | 1,595 | 1,802 | 1,783 | 1,789 | 1,809 | 1,826 | 1,842 | 1,857 | 1,872 | 1,888 | 1,900 |
| Net Trade | 270 | 246 | 261 | 267 | 282 | 299 | 315 | 335 | 354 | 370 | 388 |
| | | | | | | | | | | | |
| Sunflower Oil | | | | | | | | | | | |
| Production | 1,888 | 2,095 | 2,092 | 2,105 | 2,140 | 2,175 | 2,208 | 2,244 | 2,278 | 2,311 | 2,342 |
| Beginning Stocks | 100 | 27 | 31 | 35 | 36 | 36 | 37 | 38 | 38 | 39 | 40 |
| Domestic Supply | 1,988 | 2,122 | 2,123 | 2,139 | 2,175 | 2,211 | 2,245 | 2,282 | 2,316 | 2,350 | 2,382 |
| Consumption | 1,856 | 1,902 | 1,947 | 1,966 | 1,988 | 2,010 | 2,033 | 2,058 | 2,084 | 2,111 | 2,140 |
| Ending Stocks | 27 | 31 | 35 | 36 | 36 | 37 | 38 | 38 | 39 | 40 | 40 |
| Domestic Use | 1,883 | 1,933 | 1,981 | 2,002 | 2,025 | 2,047 | 2,071 | 2,096 | 2,123 | 2,151 | 2,180 |
| Net Trade | 105 | 189 | 142 | 138 | 151 | 164 | 174 | 186 | 194 | 199 | 202 |

Rest-of-World Sunflower Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------|-------|-------|-------|-------|---------------------------|-------|-------|--------|--------|--------|--------|
| Sunflower Seed | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 5,702 | 5,929 | 5,815 | 5,782 | 5,772 | 5,757 | 5,742 | 5,730 | 5,719 | 5,707 | 5,695 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 0.92 | 0.93 | 0.94 | 0.95 | 0.96 | 0.97 | 0.98 | 0.99 | 1.00 | 1.01 | 1.02 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 5,229 | 5,497 | 5,449 | 5,476 | 5,524 | 5,568 | 5,610 | 5,656 | 5,702 | 5,748 | 5,792 |
| Beginning Stocks | 246 | 154 | 85 | 117 | 127 | 130 | 136 | 140 | 144 | 148 | 152 |
| Domestic Supply | 5,475 | 5,651 | 5,534 | 5,593 | 5,652 | 5,698 | 5,746 | 5,796 | 5,846 | 5,895 | 5,944 |
| Crush | 4,428 | 5,324 | 5,261 | 5,292 | 5,361 | 5,415 | 5,478 | 5,540 | 5,606 | 5,669 | 5,730 |
| Other Use | 963 | 934 | 959 | 974 | 983 | 995 | 1,006 | 1,016 | 1,026 | 1,036 | 1,046 |
| Ending Stocks | 154 | 85 | 117 | 127 | 130 | 136 | 140 | 144 | 148 | 152 | 155 |
| Domestic Use | 5,545 | 6,343 | 6,337 | 6,393 | 6,474 | 6,546 | 6,624 | 6,699 | 6,780 | 6,857 | 6,930 |
| Net Trade | -70 | -692 | -804 | -800 | -822 | -848 | -877 | -903 | -934 | -961 | -986 |
| Sunflower Meal | | | | | | | | | | | |
| Production | 2,001 | 2,396 | 2,368 | 2,381 | 2,412 | 2,437 | 2,465 | 2,493 | 2,523 | 2,551 | 2,578 |
| Beginning Stocks | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Supply | 2,006 | 2,401 | 2,373 | 2,386 | 2,417 | 2,442 | 2,470 | 2,498 | 2,528 | 2,556 | 2,583 |
| Consumption | 2,405 | 2,717 | 2,749 | 2,814 | 2,894 | 2,976 | 3,057 | 3,139 | 3,220 | 3,299 | 3,375 |
| Ending Stocks | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Use | 2,410 | 2,723 | 2,754 | 2,819 | 2,899 | 2,981 | 3,062 | 3,144 | 3,225 | 3,304 | 3,380 |
| Net Trade | -404 | -322 | -381 | -432 | -482 | -539 | -592 | -646 | -697 | -748 | -797 |
| Sunflower Oil | | | | | | | | | | | |
| Production | 1,778 | 2,183 | 2,157 | 2,170 | 2,198 | 2,220 | 2,246 | 2,271 | 2,298 | 2,324 | 2,349 |
| Beginning Stocks | 137 | 86 | 94 | 101 | 102 | 104 | 106 | 107 | 108 | 109 | 110 |
| Domestic Supply | 1,915 | 2,269 | 2,252 | 2,270 | 2,300 | 2,324 | 2,352 | 2,378 | 2,406 | 2,433 | 2,459 |
| Consumption | 2,617 | 3,156 | 2,957 | 3,024 | 3,104 | 3,175 | 3,242 | 3,311 | 3,380 | 3,446 | 3,510 |
| Ending Stocks | 86 | 94 | 101 | 102 | 104 | 106 | 107 | 108 | 109 | 110 | 111 |
| Domestic Use | 2,703 | 3,250 | 3,058 | 3,126 | 3,208 | 3,280 | 3,349 | 3,419 | 3,489 | 3,556 | 3,621 |
| Net Trade | -788 | -981 | -806 | -855 | -908 | -956 | -997 | -1,041 | -1,083 | -1,122 | -1,161 |

World Palm Oil Complex

The world palm oil price increased 15% in 2001/02 and is expected to increase 70% over the projection period. Strong demand, especially from India, and aggressive measures by the world's top producing countries to curb supply drive this price development.

The world palm kernel oil price takes a similar path, increasing 88% by 2011/12. This strong appreciation restores the traditional price relationship of this important industrial oil to other vegetable oils.

Palm oil meal remains the lowest priced protein meal. Over the baseline period, its price increases from \$66 to \$96 per mt. The palm meal price remains stable relative to the soy meal price, growing about 43% by the end of the period.

Malaysia and Indonesia are the major producers of palm oil and related products, accounting for more than 80% of total world production. Major importing countries include India, China, and the EU.

Malaysian palm oil production increases from 12.20 mmt in 2001/02 to 14.55 mmt in 2011/12, and net exports increase from 10.65 mmt to 12.44 mmt.

Indonesian palm oil production grows 21% over the baseline, and net exports increase more than 23%, reaching 5.87 mmt by 2011/12.

India is the world's largest importer of palm oil, importing 4.10 mmt in 2001/02. Population and income growth cause palm oil consumption in India to expand, driving imports up to 5.44 mmt by 2011/12.

Palm oil imports receive more favorable treatment than do other vegetable oils in China because palm oil is not produced domestically and does not compete directly with domestically produced soft oils. China's palm oil imports increase from 2.10 mmt in 2001/02 to 2.84 mmt in 2011/12.

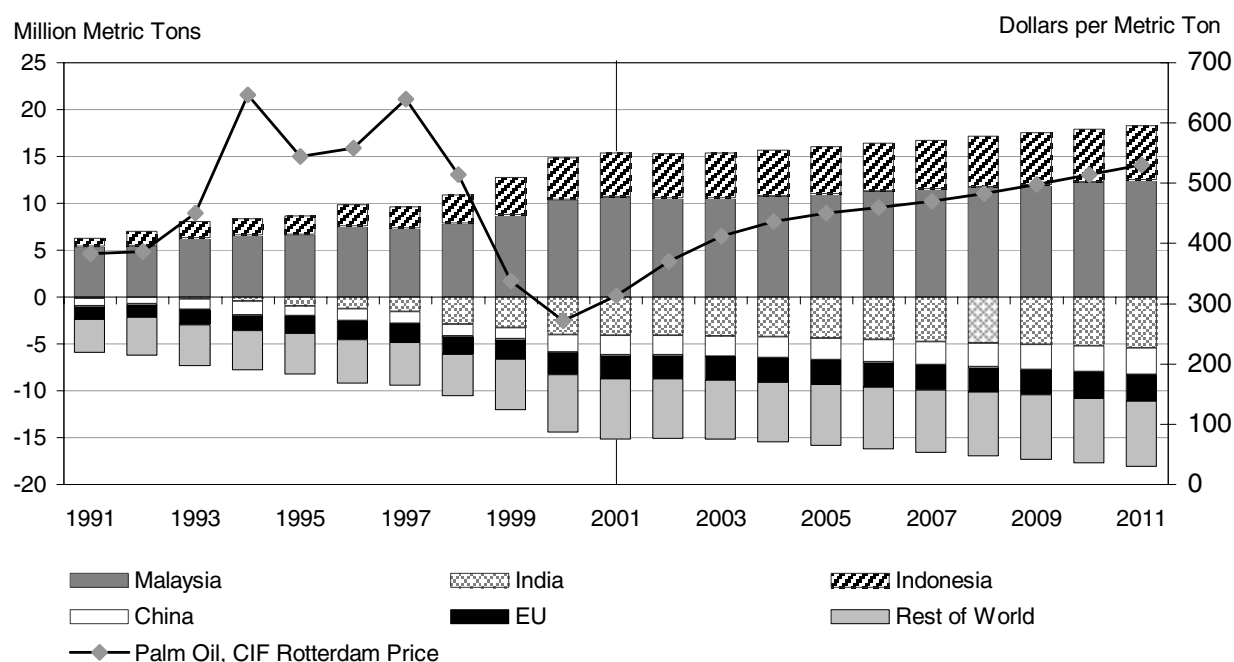
World palm kernel oil production and trade each expand by about 19% over the baseline. Malaysia and Indonesia share the export market about equally. The EU maintains a 60% share of world imports.

The EU accounts for 90% of the world trade in palm kernel meal. EU imports grew rapidly in the 1980s and early 1990s but have stabilized in recent years. EU palm kernel meal imports grow only about 10% to 2.89 mmt over the baseline.

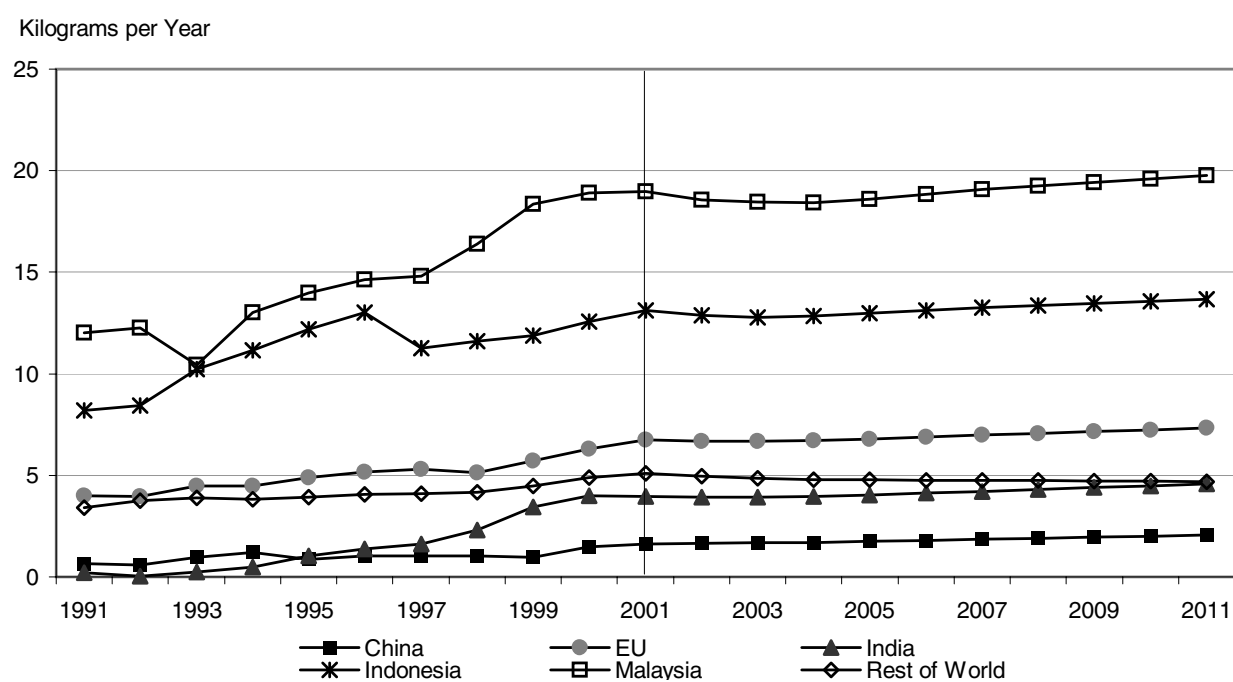
Palm Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Palm Oil | | | | | | | | | | | |
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Malaysia | 10,650 | 10,498 | 10,548 | 10,753 | 10,991 | 11,247 | 11,494 | 11,737 | 11,969 | 12,202 | 12,442 |
| Indonesia | 4,750 | 4,783 | 4,839 | 4,923 | 5,024 | 5,135 | 5,257 | 5,392 | 5,540 | 5,698 | 5,866 |
| Total Net Exports | 15,400 | 15,281 | 15,387 | 15,676 | 16,015 | 16,382 | 16,751 | 17,129 | 17,508 | 17,900 | 18,308 |
| Net Importers | | | | | | | | | | | |
| China | 2,100 | 2,148 | 2,183 | 2,241 | 2,316 | 2,394 | 2,476 | 2,562 | 2,653 | 2,747 | 2,842 |
| European Union | 2,565 | 2,527 | 2,544 | 2,562 | 2,599 | 2,640 | 2,677 | 2,714 | 2,748 | 2,784 | 2,822 |
| India | 4,100 | 4,082 | 4,142 | 4,287 | 4,425 | 4,583 | 4,744 | 4,909 | 5,077 | 5,254 | 5,442 |
| Rest of World | 6,492 | 6,381 | 6,375 | 6,442 | 6,531 | 6,623 | 6,711 | 6,802 | 6,887 | 6,972 | 7,060 |
| Residual | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 | 143 |
| Total Net Imports | 15,400 | 15,281 | 15,387 | 15,676 | 16,015 | 16,382 | 16,751 | 17,129 | 17,508 | 17,900 | 18,308 |
| Palm Kernel Meal | | | | | | | | | | | |
| Net Exporters | | | | | | | | | | | |
| Malaysia | 1,900 | 1,844 | 1,850 | 1,881 | 1,917 | 1,955 | 1,993 | 2,028 | 2,062 | 2,096 | 2,132 |
| Indonesia | 915 | 961 | 974 | 992 | 1,016 | 1,041 | 1,068 | 1,095 | 1,124 | 1,154 | 1,183 |
| Total Net Exports | 2,815 | 2,804 | 2,825 | 2,873 | 2,932 | 2,996 | 3,061 | 3,124 | 3,186 | 3,250 | 3,315 |
| Net Importers | | | | | | | | | | | |
| European Union | 2,635 | 2,637 | 2,647 | 2,667 | 2,692 | 2,725 | 2,759 | 2,791 | 2,822 | 2,857 | 2,892 |
| Rest of World | 92 | 79 | 89 | 118 | 152 | 183 | 214 | 245 | 275 | 305 | 335 |
| Residual | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 |
| Total Net Imports | 2,815 | 2,804 | 2,825 | 2,873 | 2,932 | 2,996 | 3,061 | 3,124 | 3,186 | 3,250 | 3,315 |
| Palm Kernel Oil | | | | | | | | | | | |
| Net Exporters | | | | | | | | | | | |
| Malaysia | 611 | 700 | 689 | 700 | 713 | 724 | 733 | 741 | 747 | 752 | 758 |
| Indonesia | 590 | 626 | 624 | 625 | 629 | 634 | 640 | 647 | 655 | 663 | 671 |
| Total Net Exports | 1,201 | 1,325 | 1,313 | 1,325 | 1,342 | 1,358 | 1,373 | 1,388 | 1,402 | 1,415 | 1,429 |
| Net Importers | | | | | | | | | | | |
| China | 25 | 25 | 24 | 24 | 25 | 25 | 26 | 26 | 27 | 27 | 27 |
| European Union | 723 | 786 | 790 | 797 | 807 | 819 | 829 | 840 | 850 | 861 | 872 |
| Rest of World | 436 | 498 | 482 | 486 | 493 | 497 | 501 | 505 | 508 | 510 | 513 |
| Residual | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |
| Total Net Imports | 1,201 | 1,325 | 1,313 | 1,325 | 1,342 | 1,358 | 1,373 | 1,388 | 1,402 | 1,415 | 1,429 |
| CIF Rotterdam Prices | | | | | | | | | | | |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Palm Oil | 313 | 370 | 412 | 437 | 450 | 460 | 471 | 483 | 498 | 514 | 531 |
| Palm Kernel Oil | 310 | 410 | 458 | 481 | 496 | 506 | 520 | 533 | 549 | 566 | 583 |
| Palm Kernel Meal | 66 | 73 | 79 | 83 | 85 | 87 | 89 | 91 | 93 | 94 | 96 |

Palm Oil Trade and Price



Palm Oil Per Capita Consumption



World Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------------|--------|--------|--------|--------|------------------------|--------|--------|--------|--------|--------|--------|
| Palm Oil | | | | | | | | | | | |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 24,607 | 24,566 | 24,767 | 25,174 | 25,734 | 26,322 | 26,894 | 27,458 | 28,024 | 28,606 | 29,210 |
| Consumption | 24,761 | 24,621 | 24,733 | 25,090 | 25,593 | 26,161 | 26,739 | 27,316 | 27,889 | 28,472 | 29,075 |
| Trade * | 15,400 | 15,281 | 15,387 | 15,676 | 16,015 | 16,382 | 16,751 | 17,129 | 17,508 | 17,900 | 18,308 |
| | | | | | (Kilograms) | | | | | | |
| Per Capita Consumption | 3.97 | 3.90 | 3.87 | 3.88 | 3.92 | 3.96 | 4.00 | 4.05 | 4.09 | 4.13 | 4.17 |
| Palm Kernel Meal | | | | | | | | | | | |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,769 | 3,784 | 3,828 | 3,884 | 3,958 | 4,040 | 4,118 | 4,195 | 4,272 | 4,352 | 4,434 |
| Consumption | 3,690 | 3,709 | 3,749 | 3,804 | 3,871 | 3,949 | 4,028 | 4,105 | 4,182 | 4,262 | 4,344 |
| Trade * | 2,815 | 2,804 | 2,825 | 2,873 | 2,932 | 2,996 | 3,061 | 3,124 | 3,186 | 3,250 | 3,315 |
| Palm Kernel Oil | | | | | | | | | | | |
| Production | 3,031 | 3,100 | 3,136 | 3,182 | 3,243 | 3,310 | 3,374 | 3,437 | 3,501 | 3,566 | 3,634 |
| Consumption | 2,982 | 3,106 | 3,126 | 3,169 | 3,226 | 3,291 | 3,356 | 3,420 | 3,484 | 3,549 | 3,617 |
| Trade * | 1,201 | 1,325 | 1,313 | 1,325 | 1,342 | 1,358 | 1,373 | 1,388 | 1,402 | 1,415 | 1,429 |
| | | | | | (Kilograms) | | | | | | |
| Per Capita Consumption | 0.48 | 0.49 | 0.49 | 0.49 | 0.49 | 0.50 | 0.50 | 0.51 | 0.51 | 0.51 | 0.52 |

* Excludes intraregional trade.

Chinese Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Consumption | 2,100 | 2,148 | 2,183 | 2,241 | 2,316 | 2,394 | 2,476 | 2,562 | 2,653 | 2,747 | 2,842 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 2,100 | 2,148 | 2,183 | 2,241 | 2,316 | 2,394 | 2,476 | 2,562 | 2,653 | 2,747 | 2,842 |
| Net Trade | -2,100 | -2,148 | -2,183 | -2,241 | -2,316 | -2,394 | -2,476 | -2,562 | -2,653 | -2,747 | -2,842 |

European Union Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 136 | 136 | 124 | 120 | 115 | 114 | 113 | 113 | 112 | 110 | 109 |
| Domestic Supply | 136 | 136 | 124 | 120 | 115 | 114 | 113 | 113 | 112 | 110 | 109 |
| Consumption | 2,565 | 2,539 | 2,548 | 2,567 | 2,601 | 2,640 | 2,678 | 2,715 | 2,750 | 2,786 | 2,823 |
| Ending Stocks | 136 | 124 | 120 | 115 | 114 | 113 | 113 | 112 | 110 | 109 | 107 |
| Domestic Use | 2,701 | 2,663 | 2,668 | 2,682 | 2,714 | 2,753 | 2,790 | 2,827 | 2,860 | 2,894 | 2,930 |
| Net Trade | -2,565 | -2,527 | -2,544 | -2,562 | -2,599 | -2,640 | -2,677 | -2,714 | -2,748 | -2,784 | -2,822 |
| Palm Kernel Meal | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 6 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Consumption | 2,641 | 2,640 | 2,652 | 2,672 | 2,697 | 2,730 | 2,764 | 2,796 | 2,827 | 2,862 | 2,897 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 2,641 | 2,640 | 2,652 | 2,672 | 2,697 | 2,730 | 2,764 | 2,796 | 2,827 | 2,862 | 2,897 |
| Net Trade | -2,635 | -2,637 | -2,647 | -2,667 | -2,692 | -2,725 | -2,759 | -2,791 | -2,822 | -2,857 | -2,892 |
| Palm Kernel Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Beginning Stocks | 10 | 10 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Domestic Supply | 16 | 14 | 14 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Consumption | 729 | 791 | 795 | 802 | 812 | 823 | 834 | 845 | 855 | 866 | 877 |
| Ending Stocks | 10 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Domestic Use | 739 | 800 | 803 | 811 | 821 | 832 | 842 | 853 | 863 | 874 | 885 |
| Net Trade | -723 | -786 | -790 | -797 | -807 | -819 | -829 | -840 | -850 | -861 | -872 |

Indian Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 40 | 39 | 38 | 41 | 44 | 47 | 51 | 53 | 56 | 58 | 61 |
| Beginning Stocks | 410 | 400 | 353 | 313 | 305 | 300 | 300 | 299 | 297 | 294 | 291 |
| Domestic Supply | 450 | 439 | 391 | 354 | 349 | 347 | 350 | 352 | 353 | 353 | 352 |
| Consumption | 4,150 | 4,168 | 4,220 | 4,337 | 4,474 | 4,630 | 4,795 | 4,964 | 5,136 | 5,316 | 5,506 |
| Ending Stocks | 400 | 353 | 313 | 305 | 300 | 300 | 299 | 297 | 294 | 291 | 287 |
| Domestic Use | 4,550 | 4,522 | 4,533 | 4,642 | 4,774 | 4,930 | 5,094 | 5,261 | 5,430 | 5,607 | 5,793 |
| Net Trade | -4,100 | -4,082 | -4,142 | -4,287 | -4,425 | -4,583 | -4,744 | -4,909 | -5,077 | -5,254 | -5,442 |

Indonesian Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 8,100 | 8,087 | 8,162 | 8,314 | 8,497 | 8,694 | 8,898 | 9,109 | 9,329 | 9,558 | 9,796 |
| Beginning Stocks | 420 | 420 | 414 | 406 | 403 | 402 | 402 | 402 | 402 | 402 | 401 |
| Domestic Supply | 8,520 | 8,507 | 8,576 | 8,720 | 8,900 | 9,096 | 9,300 | 9,512 | 9,731 | 9,959 | 10,196 |
| Consumption | 3,350 | 3,311 | 3,331 | 3,394 | 3,474 | 3,559 | 3,641 | 3,718 | 3,790 | 3,860 | 3,930 |
| Ending Stocks | 420 | 414 | 406 | 403 | 402 | 402 | 402 | 402 | 402 | 401 | 400 |
| Domestic Use | 3,770 | 3,725 | 3,737 | 3,797 | 3,876 | 3,962 | 4,043 | 4,120 | 4,191 | 4,261 | 4,330 |
| Net Trade | 4,750 | 4,783 | 4,839 | 4,923 | 5,024 | 5,135 | 5,257 | 5,392 | 5,540 | 5,698 | 5,866 |
| Palm Kernel Meal | | | | | | | | | | | |
| Production | 1,191 | 1,230 | 1,241 | 1,262 | 1,288 | 1,316 | 1,345 | 1,375 | 1,406 | 1,438 | 1,471 |
| Beginning Stocks | 109 | 115 | 115 | 112 | 111 | 110 | 110 | 110 | 111 | 111 | 111 |
| Domestic Supply | 1,300 | 1,345 | 1,356 | 1,374 | 1,399 | 1,426 | 1,456 | 1,485 | 1,517 | 1,549 | 1,582 |
| Consumption | 270 | 270 | 270 | 271 | 273 | 275 | 277 | 279 | 282 | 284 | 288 |
| Ending Stocks | 115 | 115 | 112 | 111 | 110 | 110 | 110 | 111 | 111 | 111 | 112 |
| Domestic Use | 385 | 385 | 381 | 382 | 383 | 385 | 388 | 390 | 393 | 395 | 400 |
| Net Trade | 915 | 961 | 974 | 992 | 1,016 | 1,041 | 1,068 | 1,095 | 1,124 | 1,154 | 1,183 |
| Palm Kernel Oil | | | | | | | | | | | |
| Production | 1,005 | 1,037 | 1,046 | 1,064 | 1,086 | 1,110 | 1,134 | 1,159 | 1,185 | 1,212 | 1,240 |
| Beginning Stocks | 70 | 75 | 73 | 71 | 71 | 71 | 71 | 71 | 71 | 70 | 70 |
| Domestic Supply | 1,075 | 1,112 | 1,119 | 1,135 | 1,157 | 1,180 | 1,205 | 1,230 | 1,256 | 1,283 | 1,311 |
| Consumption | 410 | 414 | 424 | 440 | 457 | 476 | 494 | 512 | 531 | 550 | 570 |
| Ending Stocks | 75 | 73 | 71 | 71 | 71 | 71 | 71 | 71 | 70 | 70 | 70 |
| Domestic Use | 485 | 487 | 495 | 511 | 528 | 546 | 565 | 583 | 601 | 620 | 640 |
| Net Trade | 590 | 626 | 624 | 625 | 629 | 634 | 640 | 647 | 655 | 663 | 671 |

Malaysian Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 12,200 | 12,089 | 12,225 | 12,458 | 12,781 | 13,100 | 13,398 | 13,683 | 13,963 | 14,250 | 14,545 |
| Beginning Stocks | 1,216 | 1,060 | 959 | 922 | 889 | 896 | 913 | 926 | 930 | 930 | 930 |
| Domestic Supply | 13,416 | 13,149 | 13,184 | 13,380 | 13,670 | 13,997 | 14,311 | 14,609 | 14,893 | 15,179 | 15,475 |
| Consumption | 1,706 | 1,692 | 1,713 | 1,738 | 1,783 | 1,836 | 1,891 | 1,942 | 1,994 | 2,048 | 2,103 |
| Ending Stocks | 1,060 | 959 | 922 | 889 | 896 | 913 | 926 | 930 | 930 | 930 | 930 |
| Domestic Use | 2,766 | 2,651 | 2,636 | 2,627 | 2,679 | 2,750 | 2,817 | 2,872 | 2,924 | 2,977 | 3,033 |
| Net Trade | 10,650 | 10,498 | 10,548 | 10,753 | 10,991 | 11,247 | 11,494 | 11,737 | 11,969 | 12,202 | 12,442 |
| Palm Kernel Meal | | | | | | | | | | | |
| Production | 2,010 | 1,954 | 1,965 | 1,994 | 2,036 | 2,077 | 2,115 | 2,150 | 2,184 | 2,219 | 2,255 |
| Beginning Stocks | 207 | 192 | 180 | 175 | 169 | 169 | 171 | 173 | 174 | 176 | 177 |
| Domestic Supply | 2,217 | 2,146 | 2,146 | 2,169 | 2,205 | 2,246 | 2,286 | 2,323 | 2,358 | 2,395 | 2,432 |
| Consumption | 125 | 122 | 120 | 119 | 119 | 119 | 120 | 120 | 121 | 121 | 121 |
| Ending Stocks | 192 | 180 | 175 | 169 | 169 | 171 | 173 | 174 | 176 | 177 | 179 |
| Domestic Use | 317 | 302 | 295 | 288 | 288 | 291 | 293 | 295 | 296 | 298 | 300 |
| Net Trade | 1,900 | 1,844 | 1,850 | 1,881 | 1,917 | 1,955 | 1,993 | 2,028 | 2,062 | 2,096 | 2,132 |
| Palm Kernel Oil | | | | | | | | | | | |
| Production | 1,550 | 1,570 | 1,579 | 1,602 | 1,636 | 1,669 | 1,699 | 1,728 | 1,755 | 1,783 | 1,812 |
| Beginning Stocks | 250 | 287 | 271 | 268 | 265 | 266 | 268 | 269 | 269 | 269 | 270 |
| Domestic Supply | 1,800 | 1,857 | 1,851 | 1,870 | 1,901 | 1,935 | 1,967 | 1,996 | 2,024 | 2,052 | 2,081 |
| Consumption | 902 | 886 | 894 | 904 | 922 | 943 | 965 | 986 | 1,008 | 1,031 | 1,054 |
| Ending Stocks | 287 | 271 | 268 | 265 | 266 | 268 | 269 | 269 | 269 | 270 | 270 |
| Domestic Use | 1,189 | 1,157 | 1,162 | 1,170 | 1,188 | 1,211 | 1,234 | 1,255 | 1,277 | 1,300 | 1,324 |
| Net Trade | 611 | 700 | 689 | 700 | 713 | 724 | 733 | 741 | 747 | 752 | 758 |

Rest-of-World Palm Oil Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Palm Oil | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 4,267 | 4,350 | 4,342 | 4,361 | 4,413 | 4,480 | 4,548 | 4,613 | 4,676 | 4,741 | 4,808 |
| Beginning Stocks | 642 | 511 | 479 | 458 | 449 | 447 | 448 | 448 | 447 | 445 | 441 |
| Domestic Supply | 4,909 | 4,861 | 4,821 | 4,819 | 4,861 | 4,927 | 4,996 | 5,061 | 5,124 | 5,185 | 5,249 |
| Consumption | 10,890 | 10,763 | 10,738 | 10,813 | 10,945 | 11,101 | 11,259 | 11,415 | 11,566 | 11,716 | 11,870 |
| Ending Stocks | 511 | 479 | 458 | 449 | 447 | 448 | 448 | 447 | 445 | 441 | 438 |
| Domestic Use | 11,401 | 11,242 | 11,196 | 11,261 | 11,392 | 11,550 | 11,707 | 11,863 | 12,011 | 12,158 | 12,309 |
| Net Trade | -6,492 | -6,381 | -6,375 | -6,442 | -6,531 | -6,623 | -6,711 | -6,802 | -6,887 | -6,972 | -7,060 |
| Palm Kernel Meal | | | | | | | | | | | |
| Production | 562 | 597 | 617 | 624 | 630 | 642 | 653 | 665 | 677 | 690 | 704 |
| Beginning Stocks | 16 | 16 | 15 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Domestic Supply | 578 | 613 | 632 | 638 | 644 | 656 | 667 | 679 | 691 | 704 | 718 |
| Consumption | 654 | 677 | 707 | 742 | 782 | 825 | 867 | 910 | 953 | 995 | 1,038 |
| Ending Stocks | 16 | 15 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Domestic Use | 670 | 692 | 721 | 756 | 796 | 839 | 881 | 924 | 967 | 1,009 | 1,052 |
| Net Trade | -92 | -79 | -89 | -118 | -152 | -183 | -214 | -245 | -275 | -305 | -335 |
| Palm Kernel Oil | | | | | | | | | | | |
| Production | 470 | 489 | 506 | 511 | 516 | 526 | 536 | 545 | 555 | 566 | 577 |
| Beginning Stocks | 80 | 70 | 66 | 64 | 64 | 64 | 64 | 64 | 64 | 63 | 63 |
| Domestic Supply | 550 | 559 | 571 | 576 | 580 | 590 | 600 | 609 | 619 | 629 | 640 |
| Consumption | 916 | 991 | 989 | 998 | 1,010 | 1,024 | 1,037 | 1,050 | 1,064 | 1,077 | 1,090 |
| Ending Stocks | 70 | 66 | 64 | 64 | 64 | 64 | 64 | 64 | 63 | 63 | 63 |
| Domestic Use | 986 | 1,057 | 1,054 | 1,062 | 1,073 | 1,087 | 1,101 | 1,114 | 1,127 | 1,140 | 1,153 |
| Net Trade | -436 | -498 | -482 | -486 | -493 | -497 | -501 | -505 | -508 | -510 | -513 |

World Peanuts

World peanut area shrinks 4.65% in the coming decade. Yield improvements in China and India increase total production by 1.74% over the baseline.

The EU is by far the largest importer of peanuts and peanut meal. EU peanut imports account for roughly 45% of total peanut trade, and the EU is the only significant importer of peanut meal.

Food consumption of peanuts grows 0.8% annually in the EU. Domestic crush remains insignificant. Trade grows from 462 to 498 tmt during the outlook period. Peanut meal consumption grows roughly 10%, while peanut oil demand increases only about 5% until 2011/12.

China's peanut area falls from 4.90 to 4.44 mha over the next decade because of falling real prices. China remains the largest peanut producer, producing 14.03 mmt at the end of the projection period.

About half of Chinese peanut output is consumed directly as food and the other half is crushed. Peanut crush remains stable at about 6.5 mmt. Peanut exports decline, as a larger share of production is consumed domestically because of increasing population and income.

Unlike China, about 80% of the peanuts grown in India are processed for oil to meet the growing domestic demand for vegetable oils. More hectares of peanuts are harvested in India than in any other country, about 8 mha over the baseline period. However, total output reaches only 8.48 mmt in 2011/12 as a result of extremely low productivity.

The Indian peanut meal and oil industry is domestically oriented. No significant international trade occurs. Domestic demand grows 7.68% and 9.18% respectively over the outlook period.

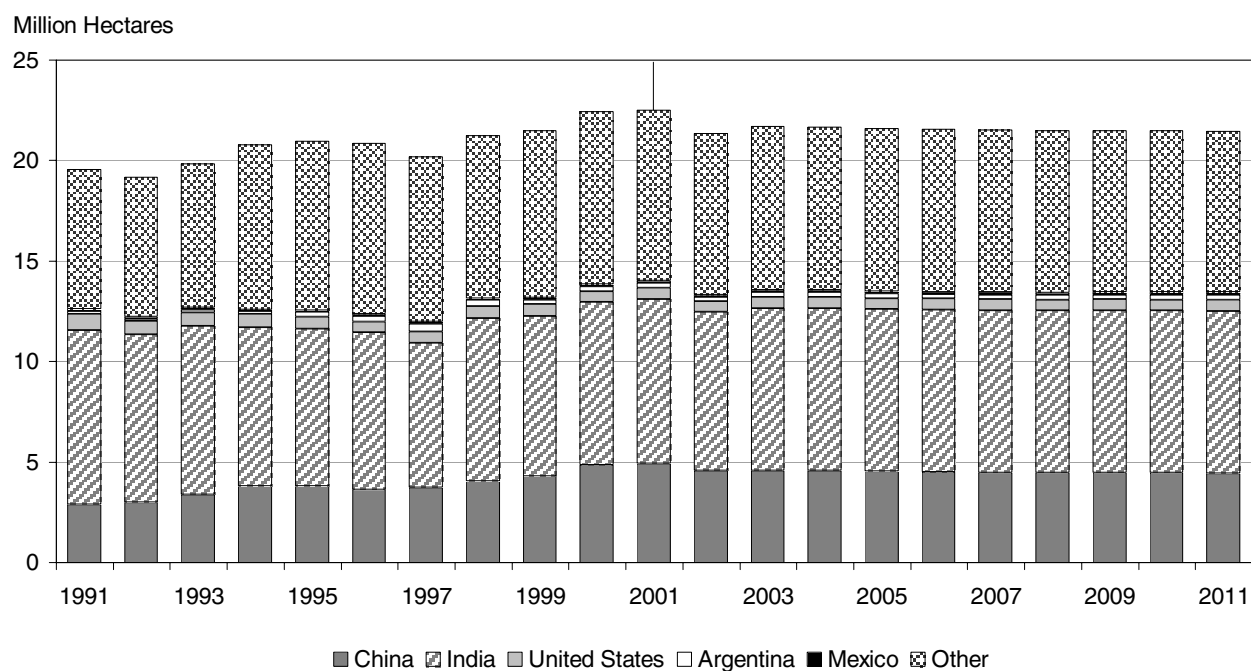
Argentina is the most important exporter of peanuts to the U.S. The country expands its peanut area by about 5%. Combined with yield improvements, this results in a 20% production increase over the baseline. Total exports grow 28% to 255 tmt. Exports to the U.S. are regulated by a TRQ.

Mexican peanut consumption grows by 66 tmt and production increases by 48 tmt, requiring 18 tmt of additional imports by 2011/12. Nearly all of the domestic consumption is as food. Mexico continues to be a net importer of peanuts, but a TRQ allows duty-free exports of domestically produced peanuts to the U.S.

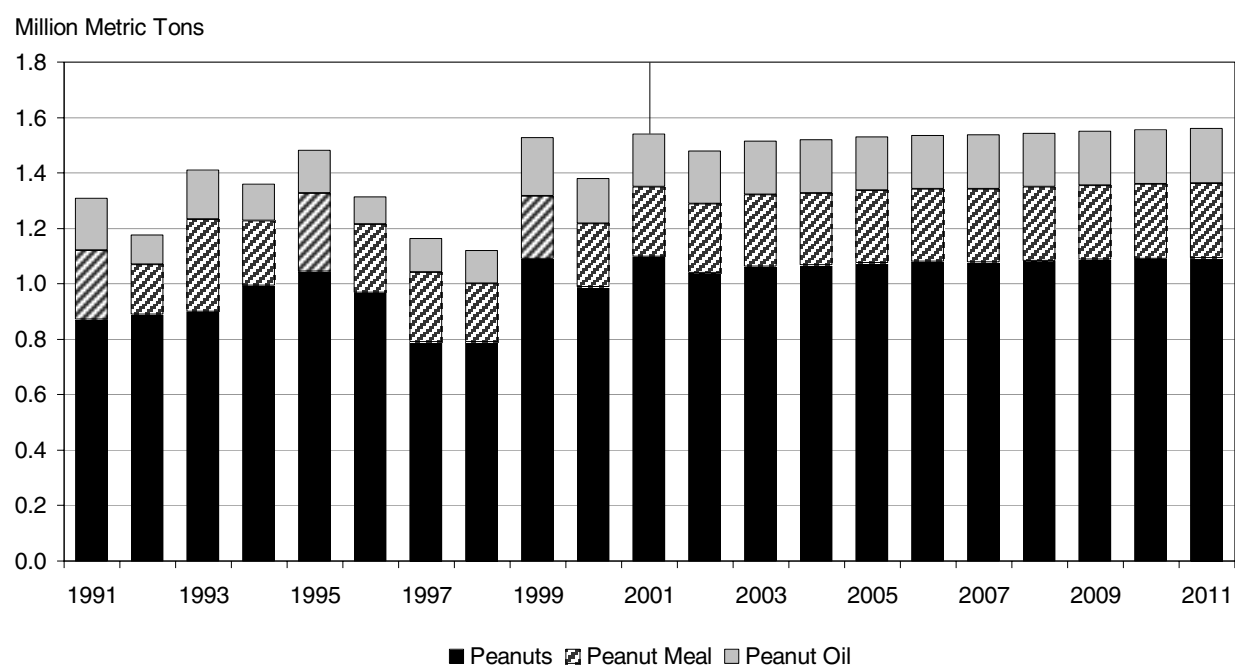
Peanut Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Peanut | | | | | | | | | | | |
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 200 | 192 | 218 | 221 | 226 | 231 | 236 | 242 | 247 | 251 | 255 |
| China | 525 | 529 | 484 | 482 | 480 | 475 | 464 | 460 | 459 | 456 | 451 |
| India | 125 | 116 | 145 | 150 | 155 | 159 | 163 | 167 | 170 | 173 | 176 |
| United States | 248 | 202 | 216 | 214 | 214 | 214 | 213 | 212 | 211 | 210 | 209 |
| Total Net Exports | 1,098 | 1,039 | 1,063 | 1,068 | 1,076 | 1,079 | 1,077 | 1,082 | 1,087 | 1,091 | 1,091 |
| Net Importers | | | | | | | | | | | |
| Canada | 125 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 |
| European Union | 462 | 454 | 470 | 471 | 475 | 478 | 481 | 485 | 490 | 494 | 498 |
| Mexico | 111 | 104 | 107 | 111 | 114 | 116 | 119 | 122 | 125 | 128 | 130 |
| Rest of World | 314 | 273 | 276 | 275 | 275 | 272 | 264 | 261 | 258 | 253 | 246 |
| Residual | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| Total Net Imports | 1,098 | 1,039 | 1,063 | 1,068 | 1,076 | 1,079 | 1,077 | 1,082 | 1,087 | 1,091 | 1,091 |
| Peanut Meal | | | | | | | | | | | |
| Net Exporters | | | | | | | | | | | |
| Argentina | 52 | 49 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 60 |
| China | 8 | 9 | 10 | 10 | 9 | 8 | 7 | 6 | 6 | 6 | 5 |
| India | 10 | 19 | 30 | 31 | 34 | 37 | 40 | 42 | 43 | 44 | 45 |
| United States | 14 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Rest of World | 168 | 163 | 158 | 157 | 156 | 154 | 154 | 153 | 152 | 151 | 151 |
| Total Net Exports | 252 | 251 | 259 | 260 | 261 | 263 | 265 | 266 | 268 | 269 | 271 |
| Net Importers | | | | | | | | | | | |
| European Union | 195 | 194 | 202 | 203 | 204 | 206 | 208 | 209 | 211 | 212 | 214 |
| Residual | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 |
| Total Net Imports | 252 | 251 | 259 | 260 | 261 | 263 | 265 | 266 | 268 | 269 | 271 |
| Peanut Oil | | | | | | | | | | | |
| Net Exporters | | | | | | | | | | | |
| Argentina | 42 | 41 | 42 | 43 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
| China | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| United States | -7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rest of World | 152 | 146 | 147 | 146 | 146 | 146 | 145 | 145 | 145 | 145 | 144 |
| Total Net Exports | 190 | 191 | 193 | 193 | 194 | 194 | 195 | 196 | 196 | 197 | 198 |
| Net Importers | | | | | | | | | | | |
| European Union | 151 | 152 | 154 | 154 | 155 | 155 | 156 | 157 | 157 | 158 | 159 |
| Residual | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| Total Net Imports | 190 | 191 | 193 | 193 | 194 | 194 | 195 | 196 | 196 | 197 | 198 |

Peanut Area Harvested



Peanut Trade



World Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Peanut | (Million Hectares) | | | | | | | | | | |
| Area Harvested | 22,513 | 21,338 | 21,701 | 21,666 | 21,602 | 21,557 | 21,510 | 21,498 | 21,496 | 21,484 | 21,465 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 33,758 | 31,897 | 32,620 | 32,832 | 32,990 | 33,167 | 33,320 | 33,567 | 33,849 | 34,111 | 34,344 |
| Beginning Stocks | 711 | 829 | 759 | 768 | 767 | 765 | 764 | 761 | 759 | 756 | 754 |
| Domestic Supply | 34,469 | 32,726 | 33,379 | 33,600 | 33,756 | 33,932 | 34,084 | 34,328 | 34,608 | 34,868 | 35,098 |
| Food | 14,350 | 13,490 | 13,737 | 13,844 | 13,945 | 14,057 | 14,162 | 14,294 | 14,431 | 14,558 | 14,673 |
| Crush | 15,926 | 15,309 | 15,650 | 15,750 | 15,797 | 15,848 | 15,885 | 15,980 | 16,105 | 16,221 | 16,323 |
| Other Use | 3,278 | 3,082 | 3,137 | 3,154 | 3,163 | 3,177 | 3,190 | 3,209 | 3,230 | 3,249 | 3,265 |
| Residual | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| Ending Stocks | 829 | 759 | 768 | 767 | 765 | 764 | 761 | 759 | 756 | 754 | 751 |
| Domestic Use | 34,469 | 32,726 | 33,379 | 33,600 | 33,756 | 33,932 | 34,084 | 34,328 | 34,608 | 34,868 | 35,098 |
| Trade | 1,098 | 1,039 | 1,063 | 1,068 | 1,076 | 1,079 | 1,077 | 1,082 | 1,087 | 1,091 | 1,091 |
| Peanut Meal | | | | | | | | | | | |
| Production | 6,128 | 5,993 | 6,128 | 6,168 | 6,187 | 6,207 | 6,222 | 6,260 | 6,310 | 6,356 | 6,396 |
| Consumption | 6,071 | 5,933 | 6,071 | 6,111 | 6,129 | 6,150 | 6,165 | 6,203 | 6,253 | 6,299 | 6,339 |
| Trade | 252 | 251 | 259 | 260 | 261 | 263 | 265 | 266 | 268 | 269 | 271 |
| Peanut Oil | | | | | | | | | | | |
| Production | 4,812 | 4,628 | 4,730 | 4,760 | 4,773 | 4,788 | 4,798 | 4,827 | 4,864 | 4,899 | 4,929 |
| Consumption | 4,772 | 4,589 | 4,690 | 4,721 | 4,735 | 4,749 | 4,759 | 4,788 | 4,825 | 4,860 | 4,890 |
| Trade | 190 | 191 | 193 | 193 | 194 | 194 | 195 | 196 | 196 | 197 | 198 |
| | (Kilograms) | | | | | | | | | | |
| Per Capita Consumption | 0.77 | 0.73 | 0.73 | 0.73 | 0.72 | 0.72 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 |

Argentina Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Peanut | | | | | | | | | | | |
| | | | | | (Million Hectares) | | | | | | |
| Area Harvested | 235 | 220 | 237 | 237 | 239 | 240 | 241 | 243 | 244 | 245 | 247 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 1.60 | 1.62 | 1.64 | 1.67 | 1.69 | 1.71 | 1.73 | 1.75 | 1.78 | 1.80 | 1.82 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 375 | 357 | 389 | 396 | 403 | 410 | 417 | 426 | 434 | 441 | 449 |
| Beginning Stocks | 10 | 10 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 5 |
| Domestic Supply | 385 | 367 | 397 | 403 | 410 | 417 | 424 | 432 | 440 | 447 | 454 |
| Crush | 135 | 130 | 133 | 136 | 138 | 141 | 143 | 146 | 149 | 152 | 155 |
| Other Use | 40 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| Ending Stocks | 10 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | 6 | 5 | 5 |
| Domestic Use | 185 | 176 | 179 | 182 | 184 | 186 | 188 | 190 | 193 | 196 | 199 |
| Net Trade | 200 | 192 | 218 | 221 | 226 | 231 | 236 | 242 | 247 | 251 | 255 |
| Peanut Meal | | | | | | | | | | | |
| Production | 60 | 57 | 59 | 60 | 61 | 62 | 63 | 64 | 66 | 67 | 68 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 60 | 57 | 59 | 60 | 61 | 62 | 63 | 64 | 66 | 67 | 68 |
| Consumption | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 |
| Net Trade | 52 | 49 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 60 |
| Peanut Oil | | | | | | | | | | | |
| Production | 43 | 42 | 43 | 44 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 43 | 42 | 43 | 44 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| Consumption | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Net Trade | 42 | 41 | 42 | 43 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |

European Union Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Peanut | (Million Hectares) | | | | | | | | | | |
| Area Harvested | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Beginning Stocks | 18 | 18 | 16 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| Domestic Supply | 19 | 19 | 17 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Crush | 18 | 17 | 17 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 19 |
| Other Use | 445 | 440 | 452 | 455 | 458 | 462 | 465 | 468 | 472 | 476 | 481 |
| Ending Stocks | 18 | 16 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| Domestic Use | 481 | 473 | 487 | 490 | 494 | 497 | 500 | 504 | 509 | 513 | 517 |
| Net Trade | -462 | -454 | -470 | -471 | -475 | -478 | -481 | -485 | -490 | -494 | -498 |
| Peanut Meal | | | | | | | | | | | |
| Production | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Beginning Stocks | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Domestic Supply | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Consumption | 203 | 201 | 209 | 210 | 212 | 214 | 216 | 217 | 219 | 220 | 222 |
| Ending Stocks | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Domestic Use | 205 | 203 | 211 | 212 | 214 | 216 | 218 | 219 | 221 | 222 | 224 |
| Net Trade | -195 | -194 | -202 | -203 | -204 | -206 | -208 | -209 | -211 | -212 | -214 |
| Peanut Oil | | | | | | | | | | | |
| Production | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Beginning Stocks | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Domestic Supply | 16 | 16 | 16 | 17 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Consumption | 158 | 159 | 161 | 161 | 162 | 163 | 163 | 164 | 165 | 165 | 166 |
| Ending Stocks | 9 | 9 | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Domestic Use | 167 | 168 | 170 | 171 | 171 | 172 | 172 | 173 | 174 | 174 | 175 |
| Net Trade | -151 | -152 | -154 | -154 | -155 | -155 | -156 | -157 | -157 | -158 | -159 |

Canadian Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Peanut | (Million Hectares) | | | | | | | | | | |
| Area Harvested | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Peanut | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Supply | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Crush | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Use | 125 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 |
| Ending Stocks | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Use | 130 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 |
| Net Trade | -125 | -122 | -123 | -124 | -125 | -126 | -127 | -128 | -129 | -130 | -131 |

Mexican Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Peanut | (Million Hectares) | | | | | | | | | | |
| Area Harvested | 100 | 99 | 101 | 103 | 105 | 107 | 109 | 111 | 113 | 115 | 117 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.40 | 1.42 | 1.44 | 1.46 | 1.48 | 1.50 | 1.52 | 1.54 | 1.56 | 1.58 | 1.60 |
| Peanut | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 140 | 140 | 146 | 151 | 156 | 161 | 166 | 171 | 177 | 182 | 188 |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Supply | 140 | 140 | 146 | 151 | 156 | 161 | 166 | 171 | 177 | 182 | 188 |
| Crush | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Other Use | 247 | 240 | 249 | 258 | 266 | 273 | 281 | 289 | 298 | 306 | 313 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Domestic Use | 251 | 244 | 253 | 262 | 270 | 277 | 285 | 293 | 302 | 310 | 317 |
| Net Trade | -111 | -104 | -107 | -111 | -114 | -116 | -119 | -122 | -125 | -128 | -130 |

Rest-of-World Peanut Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Peanut | (Million Hectares) | | | | | | | | | | |
| Area Harvested | 8,510 | 8,022 | 8,157 | 8,125 | 8,109 | 8,093 | 8,079 | 8,069 | 8,057 | 8,044 | 8,032 |
| Peanut | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 1.06 | 1.07 | 1.08 | 1.10 | 1.11 | 1.12 | 1.13 | 1.14 | 1.16 | 1.17 | 1.18 |
| Peanut | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 9,019 | 8,598 | 8,841 | 8,903 | 8,983 | 9,063 | 9,144 | 9,229 | 9,313 | 9,394 | 9,476 |
| Beginning Stocks | 172 | 138 | 133 | 134 | 135 | 135 | 136 | 136 | 136 | 137 | 137 |
| Domestic Supply | 9,191 | 8,736 | 8,973 | 9,037 | 9,118 | 9,198 | 9,279 | 9,365 | 9,449 | 9,530 | 9,613 |
| Crush | 2,744 | 2,631 | 2,695 | 2,712 | 2,734 | 2,755 | 2,776 | 2,799 | 2,822 | 2,844 | 2,866 |
| Other Use | 6,623 | 6,246 | 6,421 | 6,466 | 6,524 | 6,580 | 6,631 | 6,690 | 6,749 | 6,802 | 6,856 |
| Ending Stocks | 138 | 133 | 134 | 135 | 135 | 136 | 136 | 136 | 137 | 137 | 138 |
| Domestic Use | 9,505 | 9,009 | 9,249 | 9,312 | 9,393 | 9,471 | 9,543 | 9,626 | 9,707 | 9,784 | 9,860 |
| Net Trade | -314 | -273 | -276 | -275 | -275 | -272 | -264 | -261 | -258 | -253 | -246 |
| Peanut Meal | | | | | | | | | | | |
| Production | 875 | 868 | 889 | 895 | 902 | 909 | 916 | 924 | 931 | 939 | 946 |
| Beginning Stocks | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Supply | 888 | 881 | 902 | 908 | 915 | 922 | 929 | 937 | 945 | 952 | 959 |
| Consumption | 707 | 705 | 731 | 738 | 746 | 755 | 763 | 771 | 779 | 787 | 795 |
| Ending Stocks | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Domestic Use | 720 | 718 | 744 | 751 | 759 | 768 | 776 | 784 | 792 | 800 | 808 |
| Net Trade | 168 | 163 | 158 | 157 | 156 | 154 | 154 | 153 | 152 | 151 | 151 |
| Peanut Oil | | | | | | | | | | | |
| Production | 830 | 816 | 835 | 841 | 847 | 854 | 861 | 868 | 875 | 882 | 889 |
| Beginning Stocks | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Supply | 836 | 821 | 840 | 846 | 852 | 859 | 866 | 873 | 880 | 887 | 894 |
| Consumption | 679 | 670 | 689 | 695 | 702 | 708 | 715 | 722 | 730 | 737 | 744 |
| Ending Stocks | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Domestic Use | 684 | 675 | 694 | 700 | 707 | 713 | 720 | 727 | 735 | 742 | 749 |
| Net Trade | 152 | 146 | 147 | 146 | 146 | 146 | 145 | 145 | 145 | 145 | 144 |

WORLD COTTON

World Cotton

World cotton area is projected to contract by nearly 1.2 mha worldwide in crop year 2002/03, with nearly half of the contraction coming from Asia. North America shows a contraction of 0.23 mha or 4.1%, which in percentage terms is larger than the contraction in Asia at 3.4%.

World cotton production shrinks along with acreage in 2002/03, falling .87 mmt to 20 mmt. World cotton production recovers slowly, reaching just over 100 million 480-lb bales by the end of the forecast period.

With the Chinese reduction in cotton stocks and the movement of cotton to a more market-driven system, stock holding relative to consumption puts downward pressure on the A-Index price for the majority of the forecast. At \$0.46/lb in 2002/03, the A-Index price, while still low, is still \$0.05 above last year's price, the lowest in recent memory.

While the United States's share of exports falls 2% to 52%, it remains at historically high levels throughout the projection period. U.S. cotton exports are expected to surpass 2.18 mmt in 2002/03 and to increase slightly throughout the forecast, as mill use continues to slide. U.S. mill use shows continued but gradual decline throughout the projection period and any further weakness may serve to boost U.S. trade share even further.

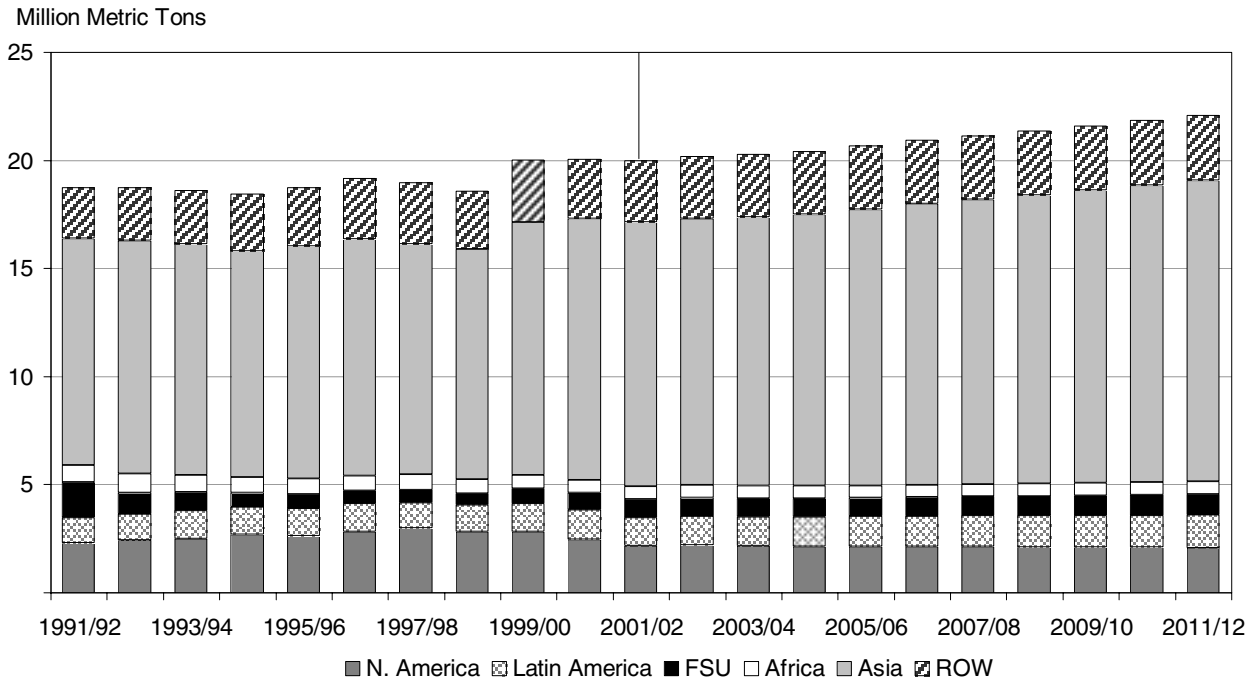
Brazilian acreage grows slowly throughout the projection period to 800,000 hectares. Growth is projected to be slower than previously anticipated because of the devaluation of Argentina's currency and the attractiveness of sending Argentine cotton to Brazil, a traditional trade path. Domestic supplies of inputs as well as a ready market in Brazil will make cotton an attractive option.

Cotton Trade

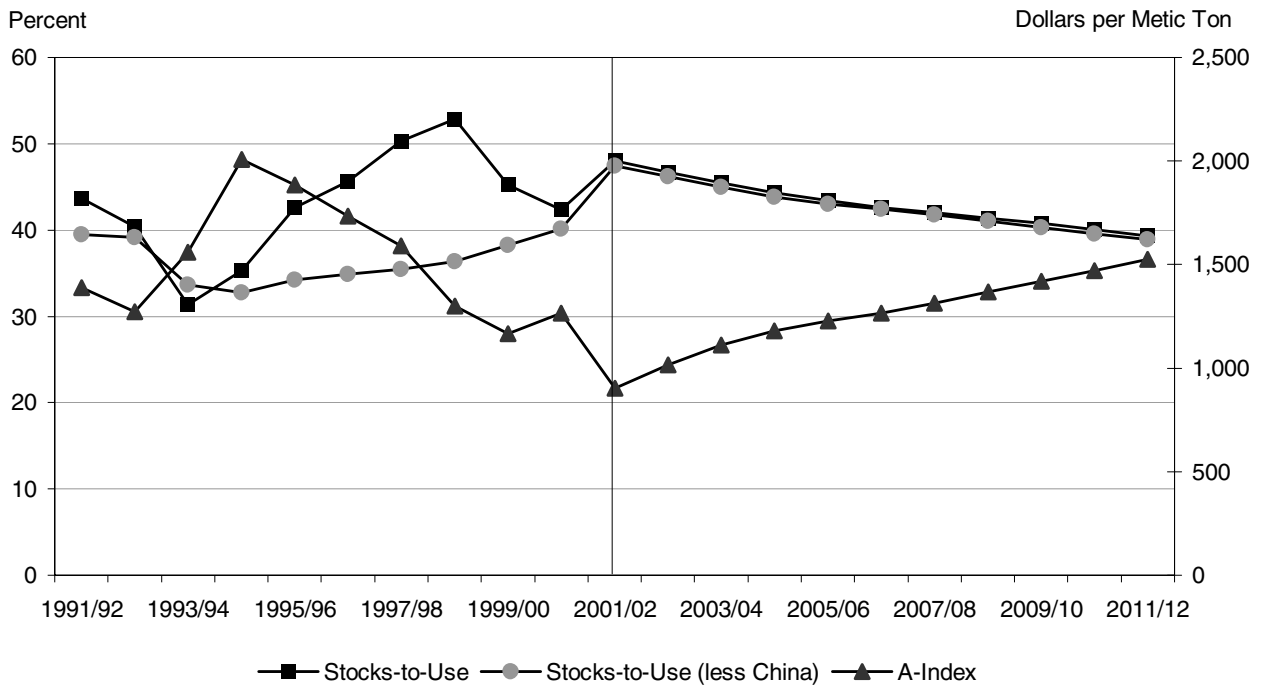
| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Africa | 1,023 | 1,198 | 1,211 | 1,224 | 1,238 | 1,251 | 1,262 | 1,273 | 1,282 | 1,291 | 1,298 |
| Argentina | 39 | 42 | 45 | 59 | 76 | 90 | 101 | 110 | 119 | 128 | 137 |
| Australia | 667 | 650 | 644 | 649 | 663 | 683 | 709 | 737 | 766 | 795 | 825 |
| India | -381 | -385 | -393 | -400 | -410 | -421 | -433 | -445 | -459 | -473 | -488 |
| USSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Former Soviet Union | 299 | 293 | 285 | 277 | 269 | 260 | 253 | 245 | 238 | 230 | 223 |
| Other Latin America | -175 | -203 | -215 | -227 | -236 | -244 | -249 | -254 | -259 | -263 | -268 |
| Other Middle East | 196 | 176 | 167 | 164 | 163 | 163 | 164 | 164 | 164 | 164 | 164 |
| Pakistan | -152 | 8 | 27 | 28 | 31 | 34 | 37 | 40 | 44 | 48 | 54 |
| Turkey | -403 | -424 | -423 | -411 | -394 | -388 | -388 | -389 | -389 | -390 | -393 |
| United States | 2,132 | 2,275 | 2,299 | 2,286 | 2,283 | 2,296 | 2,320 | 2,347 | 2,371 | 2,394 | 2,418 |
| Uzbekistan | 718 | 735 | 722 | 717 | 714 | 713 | 712 | 712 | 711 | 711 | 711 |
| Total Net Exports | 3,962 | 4,363 | 4,368 | 4,367 | 4,397 | 4,439 | 4,488 | 4,540 | 4,588 | 4,635 | 4,683 |
| Net Importers | | | | | | | | | | | |
| Brazil | 209 | 239 | 255 | 254 | 243 | 231 | 224 | 221 | 217 | 207 | 193 |
| Canada | 82 | 83 | 84 | 86 | 87 | 89 | 90 | 91 | 92 | 94 | 95 |
| China | 115 | 507 | 538 | 537 | 576 | 613 | 650 | 687 | 710 | 730 | 751 |
| Eastern Europe | 186 | 191 | 192 | 193 | 195 | 196 | 198 | 201 | 206 | 214 | 222 |
| European Union | 569 | 543 | 514 | 512 | 496 | 482 | 466 | 447 | 428 | 410 | 390 |
| Japan | 239 | 237 | 228 | 220 | 214 | 209 | 204 | 200 | 196 | 193 | 189 |
| Mexico | 337 | 353 | 348 | 346 | 346 | 347 | 348 | 347 | 347 | 347 | 347 |
| Other Asia | 1,375 | 1,375 | 1,389 | 1,409 | 1,435 | 1,465 | 1,498 | 1,534 | 1,574 | 1,619 | 1,668 |
| Other Western Europe | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 26 | 26 | 26 | 26 |
| Russia | 368 | 363 | 360 | 357 | 361 | 367 | 376 | 384 | 394 | 406 | 418 |
| South Korea | 289 | 286 | 282 | 278 | 275 | 272 | 269 | 265 | 261 | 258 | 254 |
| Taiwan | 264 | 257 | 250 | 246 | 244 | 242 | 240 | 237 | 235 | 233 | 231 |
| Residual | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 |
| Total Net Imports | 3,962 | 4,363 | 4,368 | 4,367 | 4,397 | 4,439 | 4,488 | 4,540 | 4,588 | 4,635 | 4,683 |
| Cotton Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Cotlook A Index * | 901 | 1,017 | 1,112 | 1,180 | 1,227 | 1,267 | 1,313 | 1,367 | 1,418 | 1,469 | 1,524 |
| CIF Northern Europe | | | | | | | | | | | |
| U.S. Farm Price | 750 | 837 | 911 | 983 | 1,041 | 1,091 | 1,143 | 1,200 | 1,258 | 1,317 | 1,378 |

* The "A" index is the average of the five lowest CIF Northern European quotes of the following descriptions (Middling 1-3/32"): Memphis; Calif./Ariz.; Mexican; Central American; Paraguayan; Turkish Izmir/Antalya; Central Asian; Pakistani 1503; Indian H-4; Chinese 329; African 'Franc Zone'; Tanzanian; Greek; and Australian.
Source: Cotlook, Ltd., Liverpool, England.

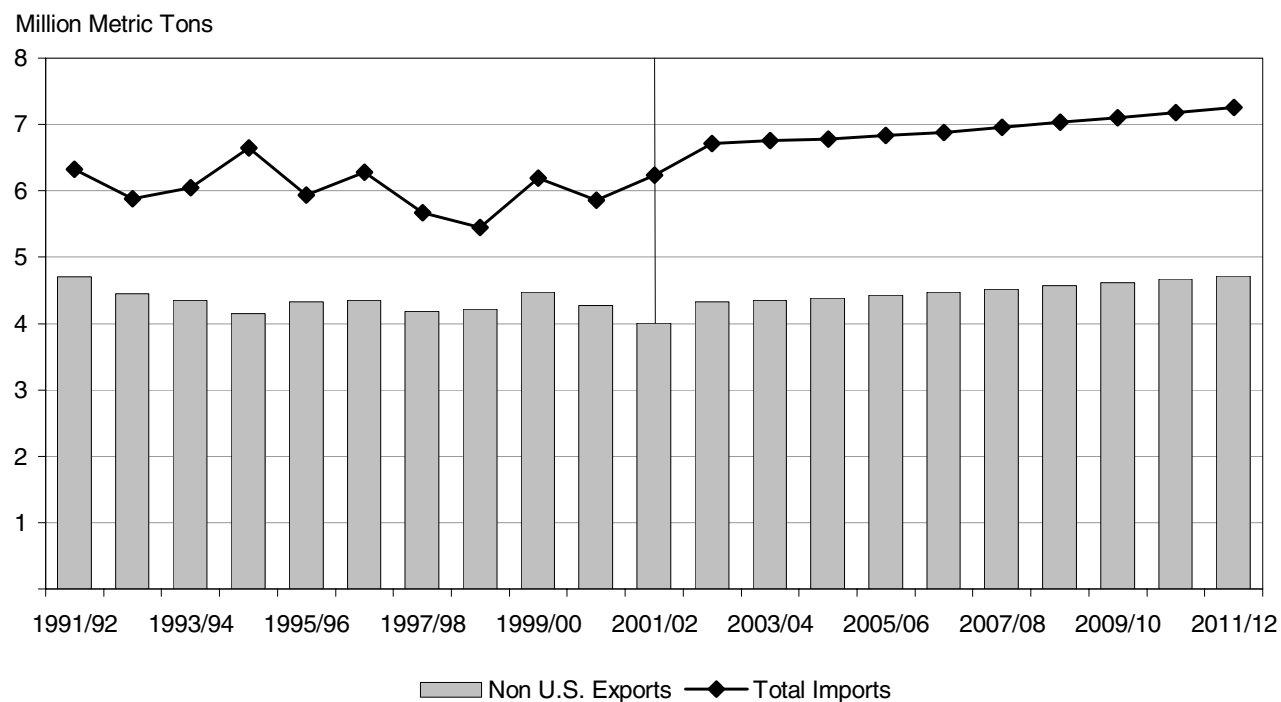
World Cotton Consumption



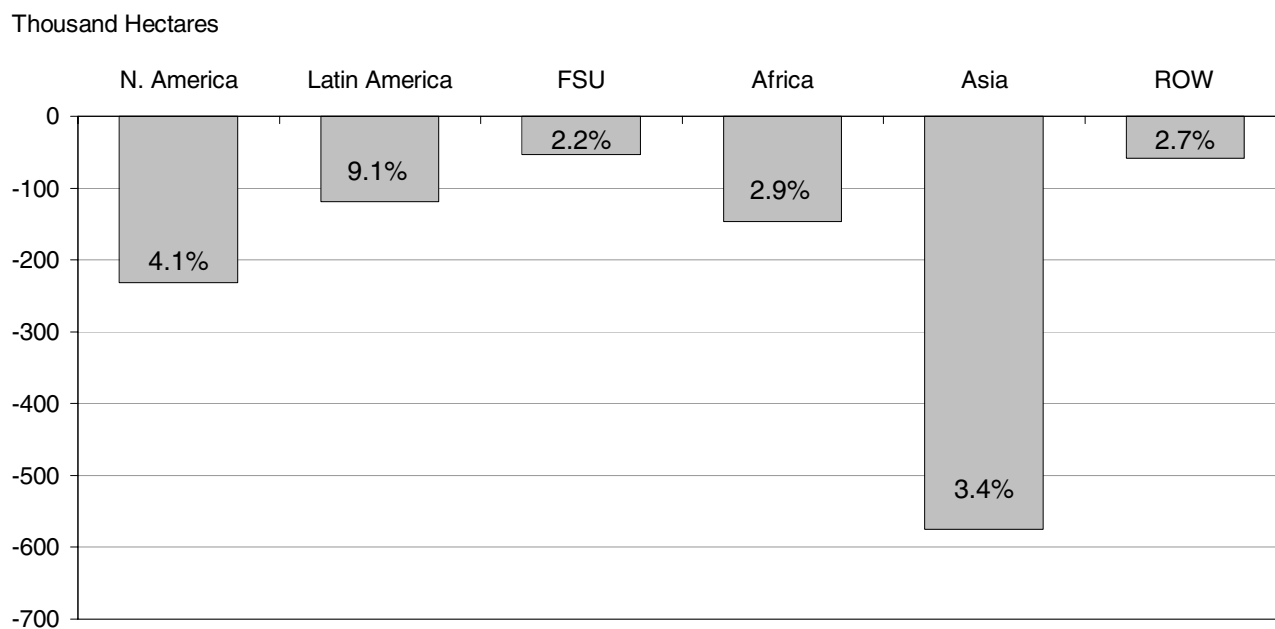
Cotton Stock-to-Use Ratio Versus Price



World Cotton Trade



Cotton Acreage Response 2002/03



World Cotton Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 33,942 | 32,754 | 32,615 | 32,822 | 33,168 | 33,443 | 33,639 | 33,817 | 34,002 | 34,193 | 34,377 |
| | (Kilograms per Hectare) | | | | | | | | | | |
| Yield | 620 | 609 | 612 | 615 | 618 | 622 | 625 | 628 | 632 | 635 | 639 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 21,035 | 19,949 | 19,967 | 20,193 | 20,507 | 20,788 | 21,021 | 21,243 | 21,478 | 21,717 | 21,958 |
| Consumption | 19,993 | 20,198 | 20,266 | 20,426 | 20,665 | 20,926 | 21,140 | 21,359 | 21,592 | 21,845 | 22,094 |
| Ending Stocks | 9,606 | 9,435 | 9,215 | 9,059 | 8,978 | 8,920 | 8,876 | 8,837 | 8,800 | 8,749 | 8,691 |
| Loss | 19 | 23 | 21 | 23 | 23 | 21 | 25 | 23 | 23 | 23 | 23 |
| | (Percent) | | | | | | | | | | |
| Stock-to-Use Ratio | 48.05 | 46.71 | 45.47 | 44.35 | 43.45 | 42.62 | 41.99 | 41.37 | 40.75 | 40.05 | 39.34 |

U.S. Cotton Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 5,581 | 5,354 | 5,200 | 5,111 | 5,099 | 5,099 | 5,087 | 5,075 | 5,059 | 5,051 | 5,042 |
| | (Kilograms per Hectare) | | | | | | | | | | |
| Yield | 782 | 730 | 734 | 738 | 742 | 746 | 749 | 752 | 756 | 759 | 762 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 4,363 | 3,908 | 3,815 | 3,772 | 3,784 | 3,802 | 3,811 | 3,816 | 3,824 | 3,831 | 3,840 |
| Beginning Stocks | 1,307 | 1,865 | 1,817 | 1,686 | 1,547 | 1,438 | 1,351 | 1,260 | 1,164 | 1,064 | 961 |
| Domestic Supply | 5,669 | 5,773 | 5,632 | 5,458 | 5,331 | 5,240 | 5,162 | 5,076 | 4,987 | 4,895 | 4,802 |
| Consumption | 1,676 | 1,681 | 1,649 | 1,626 | 1,609 | 1,595 | 1,580 | 1,566 | 1,553 | 1,539 | 1,524 |
| Ending Stocks | 1,865 | 1,817 | 1,686 | 1,547 | 1,438 | 1,351 | 1,260 | 1,164 | 1,064 | 961 | 859 |
| Domestic Use | 3,542 | 3,498 | 3,335 | 3,173 | 3,047 | 2,946 | 2,840 | 2,729 | 2,617 | 2,500 | 2,383 |
| Net Trade | 2,132 | 2,275 | 2,299 | 2,286 | 2,283 | 2,296 | 2,320 | 2,347 | 2,371 | 2,394 | 2,418 |
| Loss | -4 | 0 | -2 | 0 | 0 | -2 | 2 | 0 | 0 | 0 | 0 |

WORLD SUGAR

World Sugar

A 2% decline in world sugar production in 2001/02 stimulates a 7% increase in the raw sugar price for 2001/02 compared to 2000/01. Sugar prices rise another 26% over the baseline, ending at 10.8¢/lb. However, the world price decreases in 2002/03 because of Brazil's increase in production, the European Union's recovery from a poor crop the previous year, and increases in production by Australia, China, Mexico, and Thailand. The stock-to-use ratio peaked in 2000/01 at 27% and is projected to decline to 16% by 2011/12.

World sugar beet and sugarcane area increases throughout the projection period, as producers respond to higher prices. Sugar production increases from 127 mmt in 2001/02 to 156 mmt in 2011/12, an increase of about 23%. Sugar trade declines slightly between 2000/01 and 2001/02 and then increases by about 10 mmt by the end of the baseline.

After decreasing in 2000/01 because of unfavorable weather conditions and problems with pests and disease, the Australian sugarcane area continues to grow throughout the baseline, though at a slower rate than that of the previous decade. Australian centrifugal sugar production is projected to increase at 8% per year from 2001/02 to 2004/05. Production is expected to increase annually by 2% after that. Both increases in planted area and yield improvements contribute to this growth.

Per capita sugar consumption in Australia remains somewhat stable because of competition from artificial sweeteners. As a result, Australian exports destined primarily for Asian markets, which account for 70% of total exports in 2000/01, expand about 2 mmt during the decade.

Sugarcane production in Brazil increases in 2001/2002 because of favorable weather conditions, better crop management resulting from improved prices, and higher replanting rates. Brazil is expected to increase sugarcane production by 31 mmt in 2002/03. Brazilian sugarcane area increases steadily throughout the baseline in response to rising sugar prices. Brazil remains the world's largest sugar supplier. Favorable international sugar prices and a further devaluation of the Brazilian Real contribute to higher exports, reaching 11.5 mmt by the end of the period.

Higher sugar prices have resulted in more sugarcane being diverted into sugar rather than into alcohol production, as the sugar/alcohol breakdown is projected at 48.7%/51.3% in 2001/02 instead of 47.2%/52.8% for 2000/01. Furthermore, the Brazilian government decreased the alcohol content in the gasoline-alcohol mixture from 24% to 22%. Per capita sugar consumption continues to grow as the Brazilian population grows, and the industrial use of sugar is expected to increase.

Cuba's 2001/02 sugarcane production has been drastically decreased because of damage by Hurricane Michelle. It is estimated that about 35% of the sugarcane crop has been damaged and 10% has been destroyed.

The European Union's sugar beet production for 2001/02 is expected to decrease by 13% from the previous year. This is due to a 12% drop in yields as a result of poor growing conditions and delayed sowing. EU exports recover from a level of 1.8 mmt in 2001/02 to reach 4.6 mmt in 2011/12.

Thailand's sugarcane production increases slightly in 2001/02 following an 8% decrease in 2000/01 due to an outbreak of pests and disease. Sugar exports are projected to be lower in 2001/02 as Thailand faces lower demand from Bangladesh and Yemen, lower exports to the U.S., and no exports to Pakistan. Thai sugar production increases by 1.8 mmt and raw sugar exports increase by 1.1 mmt between 2001/02 and 2011/12.

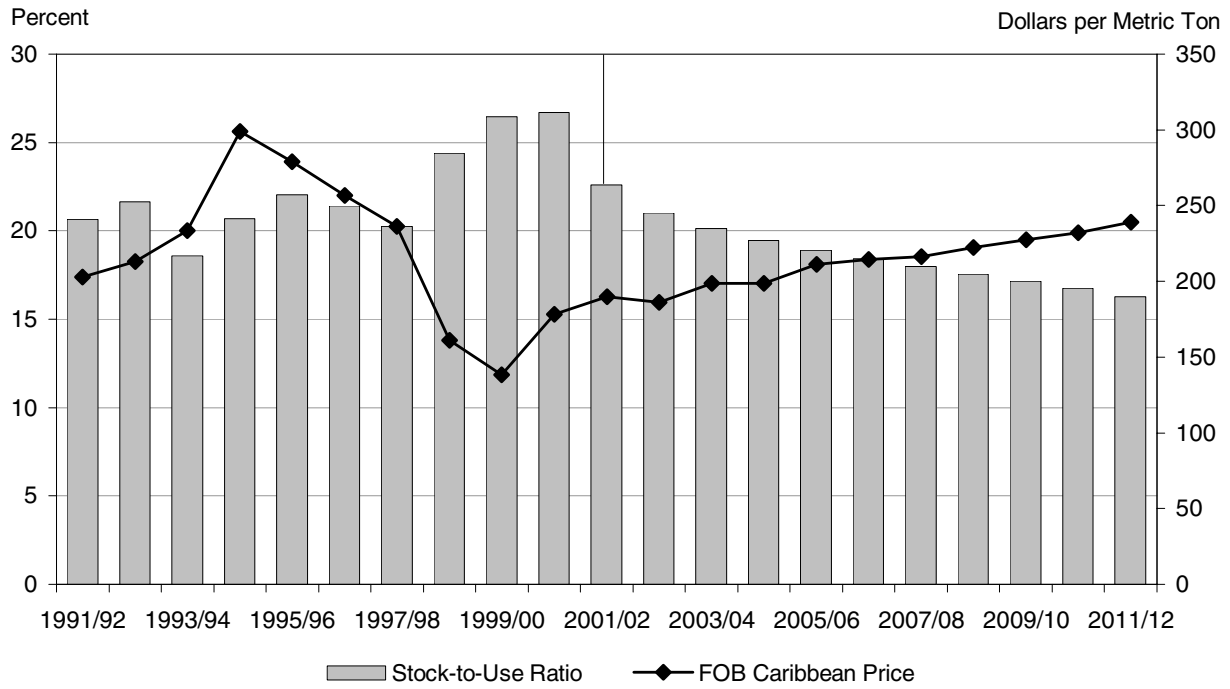
Asia remains the largest importing region. China, Indonesia, Japan, Malaysia, and South Korea continue to be large importers, accounting for over a quarter of world trade by 2011/12. China's sugar imports are expected to further increase with its entry into the WTO. The FSU is also a large importer of sugar and alone accounts for about 22% of world trade by the end of the projection period. Iran remains a major importer during the projection period.

The U.S. is projected to increase its imports by 133% between 2001/02 and 2011/12. Imports expand with the NAFTA side-letter agreement with Mexico and the declining high-tier tariff schedule. By 2011/12, Mexico's sugar net exports increase to 1.8 mmt from 0.5 mmt in 2001/02.

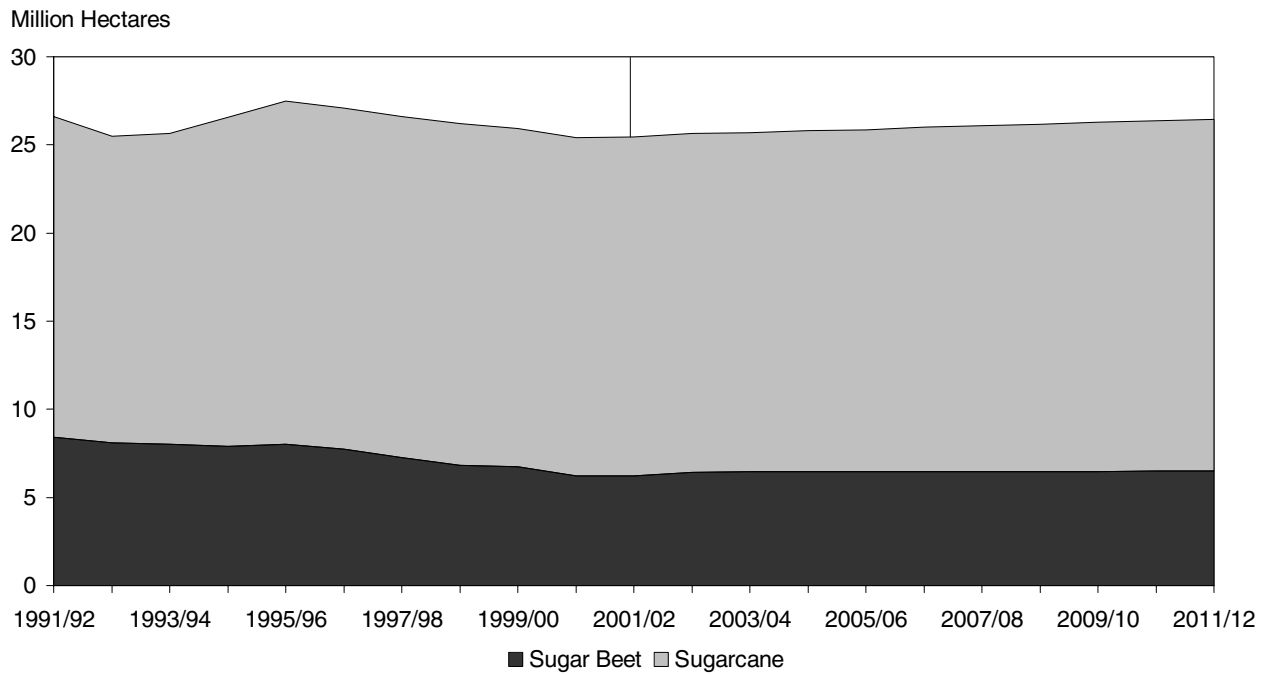
Sugar Trade

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|--------------------------|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 90 | 114 | 135 | 136 | 143 | 134 | 123 | 115 | 105 | 95 | 88 |
| Australia | 3,646 | 4,007 | 4,398 | 4,811 | 4,920 | 5,025 | 5,130 | 5,238 | 5,346 | 5,456 | 5,568 |
| Brazil | 9,500 | 10,919 | 11,147 | 11,295 | 11,243 | 11,351 | 11,401 | 11,377 | 11,406 | 11,456 | 11,521 |
| Colombia | 920 | 913 | 913 | 924 | 936 | 956 | 972 | 987 | 1,006 | 1,027 | 1,050 |
| Cuba | 2,700 | 2,625 | 2,741 | 2,863 | 3,002 | 3,145 | 3,293 | 3,449 | 3,611 | 3,778 | 3,953 |
| European Union | 1,850 | 3,065 | 3,170 | 3,248 | 3,385 | 3,555 | 3,753 | 3,960 | 4,177 | 4,403 | 4,634 |
| India | 1,000 | 1,067 | 915 | 784 | 728 | 673 | 622 | 589 | 559 | 530 | 507 |
| Mexico | 530 | 702 | 819 | 909 | 991 | 1,076 | 1,234 | 1,386 | 1,546 | 1,707 | 1,812 |
| Pakistan | -200 | -288 | -416 | -459 | -457 | -445 | -431 | -415 | -405 | -401 | -404 |
| South Africa | 1,230 | 1,221 | 1,369 | 1,440 | 1,503 | 1,551 | 1,594 | 1,634 | 1,677 | 1,718 | 1,763 |
| Thailand | 3,550 | 3,662 | 3,816 | 3,925 | 4,042 | 4,144 | 4,241 | 4,347 | 4,452 | 4,562 | 4,607 |
| Total Net Exports | 24,816 | 28,006 | 29,007 | 29,878 | 30,434 | 31,165 | 31,931 | 32,666 | 33,479 | 34,332 | 35,097 |
| Net Importers | | | | | | | | | | | |
| Algeria | 940 | 966 | 974 | 981 | 990 | 999 | 1,009 | 1,020 | 1,031 | 1,043 | 1,055 |
| Canada | 1,094 | 1,128 | 1,144 | 1,161 | 1,169 | 1,185 | 1,201 | 1,217 | 1,235 | 1,255 | 1,275 |
| China | 1,177 | 1,159 | 1,201 | 1,169 | 1,203 | 1,219 | 1,310 | 1,478 | 1,690 | 1,923 | 2,155 |
| Eastern Europe | 1,029 | 897 | 966 | 1,030 | 1,067 | 1,106 | 1,139 | 1,160 | 1,176 | 1,185 | 1,187 |
| Egypt | 745 | 747 | 752 | 778 | 792 | 819 | 850 | 876 | 904 | 933 | 961 |
| Former Soviet Union | 6,286 | 7,565 | 7,469 | 7,520 | 7,471 | 7,516 | 7,600 | 7,651 | 7,716 | 7,791 | 7,840 |
| Indonesia | 1,600 | 1,406 | 1,789 | 2,003 | 2,133 | 2,230 | 2,320 | 2,401 | 2,486 | 2,579 | 2,680 |
| Iran | 1,200 | 1,304 | 1,357 | 1,419 | 1,478 | 1,540 | 1,606 | 1,672 | 1,740 | 1,810 | 1,885 |
| Japan | 1,548 | 1,553 | 1,536 | 1,529 | 1,524 | 1,524 | 1,525 | 1,527 | 1,529 | 1,532 | 1,535 |
| Malaysia | 1,125 | 1,051 | 1,079 | 1,113 | 1,144 | 1,185 | 1,229 | 1,272 | 1,318 | 1,365 | 1,412 |
| Morocco | 455 | 490 | 504 | 521 | 534 | 549 | 565 | 578 | 592 | 606 | 619 |
| Peru | 70 | 57 | 34 | 20 | 8 | 0 | -4 | -7 | -8 | -8 | -7 |
| Philippines | 133 | 181 | 204 | 214 | 211 | 214 | 220 | 224 | 229 | 233 | 236 |
| South Korea | 1,225 | 1,311 | 1,352 | 1,402 | 1,439 | 1,483 | 1,528 | 1,567 | 1,604 | 1,640 | 1,671 |
| Turkey | -300 | 43 | 104 | 137 | 149 | 156 | 162 | 165 | 166 | 167 | 185 |
| United States | 1,344 | 1,621 | 1,800 | 1,968 | 2,166 | 2,399 | 2,557 | 2,708 | 2,866 | 3,027 | 3,131 |
| Venezuela | 92 | 85 | 106 | 120 | 124 | 127 | 129 | 128 | 126 | 124 | 121 |
| Rest of World | 4,152 | 4,747 | 4,937 | 5,096 | 5,133 | 5,214 | 5,288 | 5,331 | 5,380 | 5,425 | 5,455 |
| Total Net Imports | 24,816 | 28,006 | 29,007 | 29,878 | 30,434 | 31,165 | 31,931 | 32,666 | 33,479 | 34,332 | 35,097 |
| Sugar Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Caribbean Price | 190 | 186 | 199 | 199 | 211 | 215 | 216 | 222 | 227 | 232 | 239 |
| New York Spot | 465 | 458 | 439 | 427 | 418 | 409 | 408 | 407 | 402 | 396 | 394 |

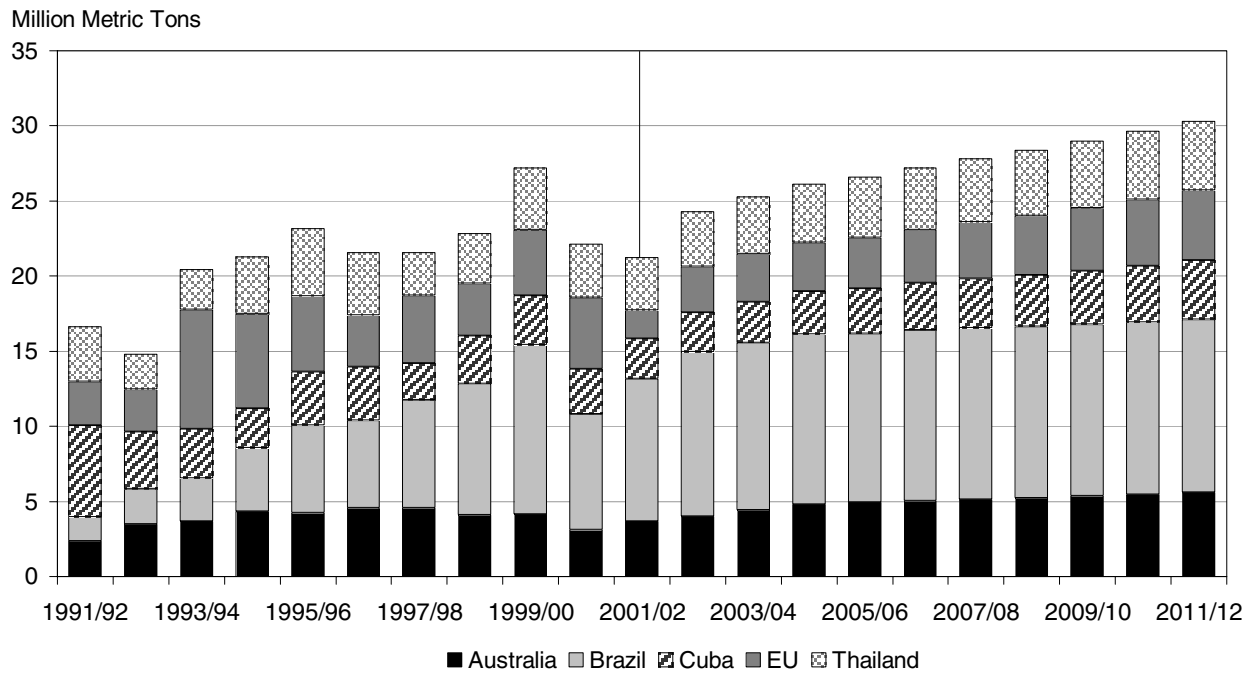
World Sugar Stock-to-Use Ratio Versus Price



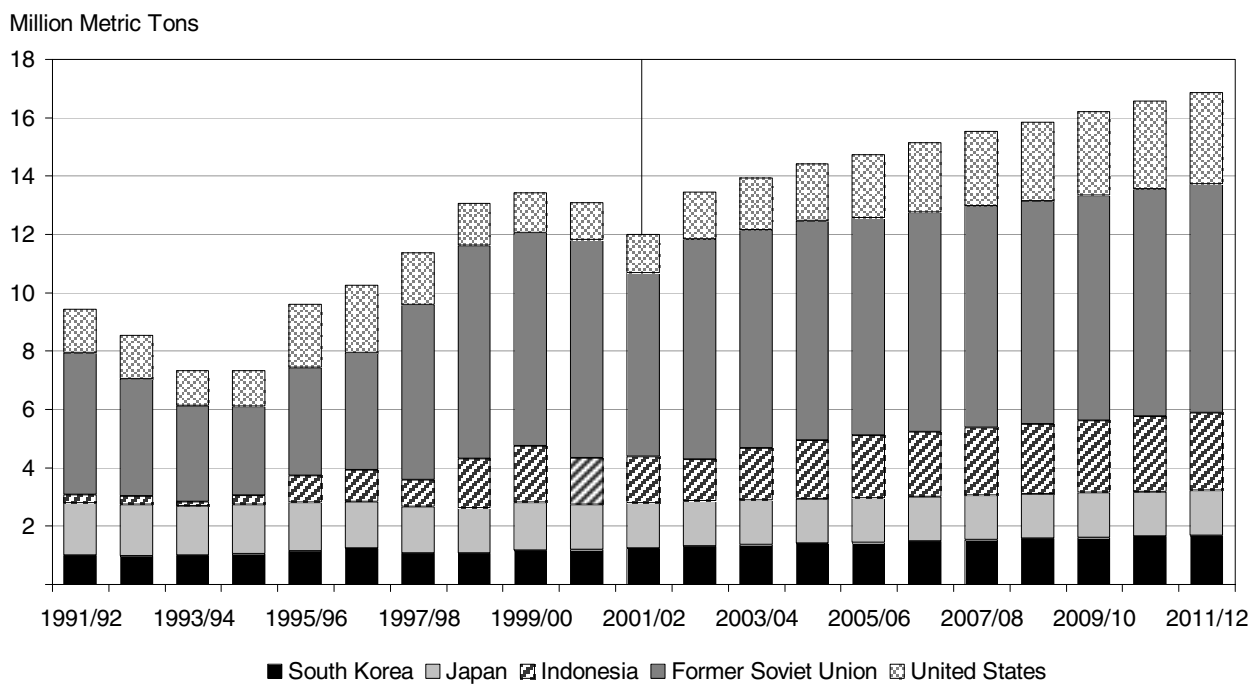
World Sugar Beet and Sugarcane Area Harvested



Major Sugar Exporters



Major Sugar Net Importers



World Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | | | | | (Million Hectares) | | | | | | |
| Area Harvested | 6.24 | 6.43 | 6.45 | 6.47 | 6.46 | 6.47 | 6.48 | 6.48 | 6.48 | 6.49 | 6.49 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 37.66 | 39.03 | 39.32 | 39.51 | 39.75 | 39.98 | 40.24 | 40.53 | 40.83 | 41.13 | 41.41 |
| | | | | | (Million Metric Tons) | | | | | | |
| Production | 235 | 251 | 254 | 255 | 257 | 259 | 261 | 263 | 265 | 267 | 269 |
| Sugarcane | | | | | | | | | | | |
| | | | | | (Million Hectares) | | | | | | |
| Area Harvested | 19.21 | 19.23 | 19.24 | 19.35 | 19.41 | 19.52 | 19.63 | 19.70 | 19.79 | 19.89 | 19.96 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 65.81 | 68.20 | 69.08 | 69.71 | 70.25 | 70.76 | 71.27 | 71.77 | 72.27 | 72.77 | 73.28 |
| | | | | | (Million Metric Tons) | | | | | | |
| Production | 1,264 | 1,312 | 1,329 | 1,349 | 1,363 | 1,381 | 1,399 | 1,414 | 1,431 | 1,447 | 1,463 |
| Sugar | | | | | | | | | | | |
| Production | 126.70 | 133.64 | 136.28 | 138.99 | 141.13 | 143.60 | 146.05 | 148.41 | 150.89 | 153.41 | 155.81 |
| Beginning Stocks | 34.66 | 29.73 | 28.35 | 27.58 | 27.15 | 26.73 | 26.48 | 26.27 | 26.06 | 25.88 | 25.73 |
| Domestic Supply | 161.35 | 163.37 | 164.63 | 166.57 | 168.27 | 170.33 | 172.53 | 174.68 | 176.95 | 179.29 | 181.54 |
| Consumption | 131.62 | 135.02 | 137.05 | 139.42 | 141.54 | 143.85 | 146.26 | 148.62 | 151.07 | 153.56 | 156.13 |
| Ending Stocks | 29.73 | 28.35 | 27.58 | 27.15 | 26.73 | 26.48 | 26.27 | 26.06 | 25.88 | 25.73 | 25.41 |
| Domestic Use | 161.35 | 163.37 | 164.63 | 166.57 | 168.27 | 170.33 | 172.53 | 174.68 | 176.95 | 179.29 | 181.54 |
| Net Trade | 24.82 | 28.01 | 29.01 | 29.88 | 30.43 | 31.17 | 31.93 | 32.67 | 33.48 | 34.33 | 35.10 |

U.S. Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 503 | 580 | 593 | 588 | 581 | 575 | 569 | 568 | 568 | 567 | 566 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 46.42 | 49.04 | 49.38 | 49.72 | 50.07 | 50.41 | 50.75 | 51.09 | 51.44 | 51.78 | 52.12 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 23,364 | 28,427 | 29,284 | 29,226 | 29,077 | 28,972 | 28,890 | 29,039 | 29,229 | 29,382 | 29,515 |
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 393 | 397 | 398 | 394 | 391 | 387 | 384 | 382 | 381 | 380 | 379 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 75.95 | 78.70 | 78.89 | 79.08 | 79.26 | 79.45 | 79.63 | 79.82 | 80.00 | 80.19 | 80.37 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 29,872 | 31,260 | 31,368 | 31,190 | 30,968 | 30,767 | 30,576 | 30,496 | 30,471 | 30,449 | 30,430 |
| Sugar | | | | | | | | | | | |
| Production | 7,189 | 7,924 | 8,063 | 8,033 | 7,986 | 7,946 | 7,912 | 7,924 | 7,950 | 7,970 | 7,987 |
| Beginning Stocks | 1,990 | 1,107 | 1,113 | 1,236 | 1,313 | 1,364 | 1,430 | 1,458 | 1,493 | 1,550 | 1,627 |
| Domestic Supply | 9,180 | 9,031 | 9,176 | 9,270 | 9,298 | 9,310 | 9,342 | 9,383 | 9,443 | 9,519 | 9,615 |
| Consumption | 9,335 | 9,471 | 9,672 | 9,857 | 10,032 | 10,212 | 10,372 | 10,529 | 10,691 | 10,851 | 10,992 |
| Ending Stocks | 1,107 | 1,113 | 1,236 | 1,313 | 1,364 | 1,430 | 1,458 | 1,493 | 1,550 | 1,627 | 1,685 |
| Domestic Use | 9,471 | 9,607 | 9,808 | 9,993 | 10,168 | 10,348 | 10,508 | 10,665 | 10,827 | 10,987 | 11,128 |
| Net Trade | -1,344 | -1,621 | -1,800 | -1,968 | -2,166 | -2,399 | -2,557 | -2,708 | -2,866 | -3,027 | -3,131 |

Algerian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| Area Harvested | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | | | | | | | | | | | |
| Yield | 19.14 | 19.20 | 19.27 | 19.36 | 19.44 | 19.53 | 19.61 | 19.70 | 19.79 | 19.87 | 19.96 |
| | | | | | | | | | | | |
| Production | 134 | 134 | 135 | 136 | 136 | 137 | 137 | 138 | 139 | 139 | 140 |
| Sugar | | | | | | | | | | | |
| Production | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 11 |
| Beginning Stocks | 87 | 87 | 87 | 86 | 86 | 86 | 86 | 85 | 85 | 85 | 84 |
| Domestic Supply | 97 | 97 | 97 | 97 | 96 | 96 | 96 | 96 | 95 | 95 | 95 |
| Consumption | 950 | 976 | 985 | 992 | 1,000 | 1,010 | 1,020 | 1,031 | 1,042 | 1,053 | 1,066 |
| Ending Stocks | 87 | 87 | 86 | 86 | 86 | 86 | 85 | 85 | 85 | 84 | 84 |
| Domestic Use | 1,037 | 1,063 | 1,071 | 1,078 | 1,086 | 1,095 | 1,105 | 1,116 | 1,126 | 1,138 | 1,149 |
| Net Trade | -940 | -966 | -974 | -981 | -990 | -999 | -1,009 | -1,020 | -1,031 | -1,043 | -1,055 |

Argentine Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| Area Harvested | 260 | 262 | 263 | 264 | 264 | 264 | 263 | 263 | 262 | 262 | 261 |
| | | | | | | | | | | | |
| Yield | 57.31 | 58.50 | 59.26 | 59.81 | 60.26 | 60.65 | 61.02 | 61.38 | 61.73 | 62.08 | 62.43 |
| | | | | | | | | | | | |
| Production | 14,900 | 15,356 | 15,614 | 15,792 | 15,895 | 15,994 | 16,067 | 16,125 | 16,185 | 16,245 | 16,302 |
| Sugar | | | | | | | | | | | |
| Production | 1,540 | 1,587 | 1,622 | 1,648 | 1,667 | 1,680 | 1,691 | 1,700 | 1,710 | 1,720 | 1,729 |
| Beginning Stocks | 155 | 135 | 136 | 135 | 138 | 136 | 135 | 135 | 131 | 126 | 119 |
| Domestic Supply | 1,695 | 1,722 | 1,758 | 1,783 | 1,805 | 1,816 | 1,826 | 1,835 | 1,841 | 1,845 | 1,848 |
| Consumption | 1,470 | 1,472 | 1,487 | 1,509 | 1,526 | 1,547 | 1,569 | 1,589 | 1,610 | 1,631 | 1,652 |
| Ending Stocks | 135 | 136 | 135 | 138 | 136 | 135 | 135 | 131 | 126 | 119 | 109 |
| Domestic Use | 1,605 | 1,608 | 1,623 | 1,647 | 1,662 | 1,682 | 1,704 | 1,720 | 1,736 | 1,750 | 1,760 |
| Net Trade | 90 | 114 | 135 | 136 | 143 | 134 | 123 | 115 | 105 | 95 | 88 |

Australian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 417 | 425 | 442 | 465 | 465 | 467 | 469 | 472 | 475 | 478 | 482 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 80.85 | 85.61 | 88.73 | 90.94 | 92.63 | 94.03 | 95.27 | 96.42 | 97.52 | 98.58 | 99.63 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 33,716 | 36,384 | 39,261 | 42,305 | 43,106 | 43,908 | 44,714 | 45,525 | 46,341 | 47,165 | 47,995 |
| Sugar | | | | | | | | | | | |
| Production | 4,662 | 5,035 | 5,437 | 5,862 | 5,978 | 6,093 | 6,210 | 6,327 | 6,445 | 6,564 | 6,684 |
| Beginning Stocks | 573 | 569 | 566 | 564 | 562 | 561 | 560 | 559 | 558 | 558 | 557 |
| Domestic Supply | 5,235 | 5,604 | 6,003 | 6,426 | 6,540 | 6,654 | 6,770 | 6,886 | 7,003 | 7,122 | 7,241 |
| Consumption | 1,020 | 1,031 | 1,041 | 1,053 | 1,059 | 1,069 | 1,081 | 1,090 | 1,099 | 1,108 | 1,117 |
| Ending Stocks | 569 | 566 | 564 | 562 | 561 | 560 | 559 | 558 | 558 | 557 | 556 |
| Domestic Use | 1,589 | 1,597 | 1,605 | 1,615 | 1,620 | 1,629 | 1,640 | 1,648 | 1,657 | 1,665 | 1,673 |
| Net Trade | 3,646 | 4,007 | 4,398 | 4,811 | 4,920 | 5,025 | 5,130 | 5,238 | 5,346 | 5,456 | 5,568 |

Brazilian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 4,550 | 4,682 | 4,708 | 4,762 | 4,777 | 4,827 | 4,859 | 4,872 | 4,891 | 4,909 | 4,925 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 59.78 | 64.71 | 65.73 | 66.06 | 66.27 | 66.46 | 66.64 | 66.82 | 67.00 | 67.18 | 67.37 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 272,000 | 303,010 | 309,450 | 314,589 | 316,549 | 320,749 | 323,805 | 325,527 | 327,688 | 329,824 | 331,810 |
| Sugar | | | | | | | | | | | |
| Production | 18,500 | 20,624 | 21,077 | 21,442 | 21,591 | 21,893 | 22,118 | 22,251 | 22,415 | 22,577 | 22,729 |
| Beginning Stocks | 860 | 410 | 409 | 404 | 398 | 391 | 385 | 379 | 373 | 368 | 364 |
| Domestic Supply | 19,360 | 21,034 | 21,486 | 21,846 | 21,989 | 22,284 | 22,502 | 22,630 | 22,788 | 22,945 | 23,093 |
| Consumption | 9,450 | 9,706 | 9,936 | 10,154 | 10,355 | 10,549 | 10,723 | 10,879 | 11,014 | 11,125 | 11,211 |
| Ending Stocks | 410 | 409 | 404 | 398 | 391 | 385 | 379 | 373 | 368 | 364 | 361 |
| Domestic Use | 9,860 | 10,115 | 10,340 | 10,551 | 10,746 | 10,934 | 11,102 | 11,252 | 11,382 | 11,489 | 11,572 |
| Net Trade | 9,500 | 10,919 | 11,147 | 11,295 | 11,243 | 11,351 | 11,401 | 11,377 | 11,406 | 11,456 | 11,521 |

Canadian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 15 | 14 | 14 | 14 | 14 | 14 | 13 | 13 | 13 | 13 | 13 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 56.23 | 56.80 | 57.62 | 58.56 | 59.55 | 60.57 | 61.59 | 62.62 | 63.65 | 64.69 | 65.20 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 821 | 820 | 818 | 819 | 819 | 820 | 820 | 819 | 818 | 817 | 825 |
| Sugar | | | | | | | | | | | |
| Production | 115 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 116 | 117 |
| Beginning Stocks | 106 | 75 | 67 | 68 | 72 | 77 | 83 | 89 | 95 | 100 | 106 |
| Domestic Supply | 221 | 191 | 183 | 184 | 188 | 194 | 199 | 205 | 211 | 216 | 223 |
| Consumption | 1,240 | 1,252 | 1,259 | 1,273 | 1,280 | 1,295 | 1,311 | 1,327 | 1,345 | 1,365 | 1,386 |
| Ending Stocks | 75 | 67 | 68 | 72 | 77 | 83 | 89 | 95 | 100 | 106 | 112 |
| Domestic Use | 1,315 | 1,319 | 1,327 | 1,345 | 1,358 | 1,379 | 1,400 | 1,422 | 1,446 | 1,471 | 1,498 |
| Net Trade | -1,094 | -1,128 | -1,144 | -1,161 | -1,169 | -1,185 | -1,201 | -1,217 | -1,235 | -1,255 | -1,275 |

Chinese Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 377 | 399 | 409 | 415 | 417 | 418 | 418 | 416 | 415 | 414 | 414 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 24.54 | 26.83 | 28.56 | 29.94 | 31.09 | 32.10 | 33.01 | 33.86 | 34.68 | 35.47 | 36.25 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 9,250 | 10,708 | 11,682 | 12,425 | 12,956 | 13,416 | 13,783 | 14,088 | 14,393 | 14,702 | 15,008 |
| Sugarcane | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,260 | 1,193 | 1,162 | 1,159 | 1,155 | 1,158 | 1,156 | 1,149 | 1,146 | 1,145 | 1,145 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 59.52 | 61.38 | 62.67 | 63.63 | 64.42 | 65.11 | 65.74 | 66.34 | 66.93 | 67.50 | 68.07 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 75,000 | 73,254 | 72,791 | 73,760 | 74,417 | 75,390 | 75,976 | 76,243 | 76,724 | 77,325 | 77,932 |
| Sugar | | | | | | | | | | | |
| Production | 7,623 | 7,735 | 7,824 | 8,026 | 8,180 | 8,359 | 8,494 | 8,593 | 8,713 | 8,846 | 8,980 |
| Beginning Stocks | 850 | 850 | 840 | 819 | 812 | 800 | 796 | 798 | 794 | 784 | 772 |
| Domestic Supply | 8,473 | 8,585 | 8,665 | 8,846 | 8,992 | 9,158 | 9,290 | 9,391 | 9,507 | 9,630 | 9,753 |
| Consumption | 8,800 | 8,903 | 9,046 | 9,203 | 9,396 | 9,582 | 9,802 | 10,075 | 10,412 | 10,782 | 11,149 |
| Ending Stocks | 850 | 840 | 819 | 812 | 800 | 796 | 798 | 794 | 784 | 772 | 758 |
| Domestic Use | 9,650 | 9,744 | 9,866 | 10,015 | 10,196 | 10,378 | 10,599 | 10,869 | 11,197 | 11,554 | 11,907 |
| Net Trade | -1,177 | -1,159 | -1,201 | -1,169 | -1,203 | -1,219 | -1,310 | -1,478 | -1,690 | -1,923 | -2,155 |

Colombian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| Area Harvested | 400 | 401 | 401 | 404 | 406 | 410 | 414 | 417 | 420 | 424 | 428 |
| Yield | 86.25 | 86.46 | 86.71 | 86.97 | 87.24 | 87.51 | 87.78 | 88.05 | 88.32 | 88.60 | 88.87 |
| Production | 34,500 | 34,673 | 34,753 | 35,158 | 35,424 | 35,898 | 36,324 | 36,688 | 37,110 | 37,549 | 37,996 |
| Sugar | | | | | | | | | | | |
| Production | 2,265 | 2,290 | 2,309 | 2,350 | 2,382 | 2,429 | 2,472 | 2,511 | 2,555 | 2,600 | 2,646 |
| Beginning Stocks | 55 | 50 | 50 | 48 | 49 | 48 | 48 | 49 | 49 | 49 | 50 |
| Domestic Supply | 2,320 | 2,340 | 2,359 | 2,398 | 2,431 | 2,477 | 2,520 | 2,560 | 2,604 | 2,650 | 2,696 |
| Consumption | 1,350 | 1,378 | 1,398 | 1,425 | 1,447 | 1,472 | 1,499 | 1,524 | 1,549 | 1,573 | 1,597 |
| Ending Stocks | 50 | 50 | 48 | 49 | 48 | 48 | 49 | 49 | 49 | 50 | 49 |
| Domestic Use | 1,400 | 1,427 | 1,446 | 1,474 | 1,495 | 1,521 | 1,548 | 1,573 | 1,598 | 1,623 | 1,646 |
| Net Trade | 920 | 913 | 913 | 924 | 936 | 956 | 972 | 987 | 1,006 | 1,027 | 1,050 |

Cuban Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| Area Harvested | 1,100 | 1,106 | 1,112 | 1,120 | 1,128 | 1,138 | 1,148 | 1,158 | 1,169 | 1,181 | 1,192 |
| Yield | 31.36 | 31.59 | 31.85 | 32.13 | 32.42 | 32.71 | 33.00 | 33.29 | 33.59 | 33.88 | 34.18 |
| Production | 34,500 | 34,947 | 35,425 | 35,993 | 36,576 | 37,227 | 37,895 | 38,571 | 39,276 | 40,000 | 40,743 |
| Sugar | | | | | | | | | | | |
| Production | 3,200 | 3,329 | 3,463 | 3,608 | 3,758 | 3,918 | 4,083 | 4,253 | 4,428 | 4,610 | 4,798 |
| Beginning Stocks | 318 | 118 | 104 | 98 | 100 | 102 | 106 | 113 | 119 | 125 | 132 |
| Domestic Supply | 3,518 | 3,447 | 3,567 | 3,707 | 3,858 | 4,020 | 4,190 | 4,366 | 4,547 | 4,735 | 4,929 |
| Consumption | 700 | 718 | 728 | 744 | 754 | 769 | 784 | 798 | 812 | 826 | 839 |
| Ending Stocks | 118 | 104 | 98 | 100 | 102 | 106 | 113 | 119 | 125 | 132 | 137 |
| Domestic Use | 818 | 822 | 826 | 844 | 856 | 875 | 897 | 917 | 937 | 957 | 976 |
| Net Trade | 2,700 | 2,625 | 2,741 | 2,863 | 3,002 | 3,145 | 3,293 | 3,449 | 3,611 | 3,778 | 3,953 |

Eastern European Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 620 | 604 | 595 | 589 | 583 | 578 | 573 | 568 | 563 | 558 | 553 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 40.11 | 40.27 | 40.43 | 40.60 | 40.76 | 40.93 | 41.09 | 41.26 | 41.42 | 41.58 | 41.75 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 24,848 | 24,339 | 24,075 | 23,907 | 23,777 | 23,660 | 23,548 | 23,436 | 23,324 | 23,210 | 23,095 |
| Sugar | | | | | | | | | | | |
| Production | 3,188 | 3,363 | 3,326 | 3,303 | 3,285 | 3,269 | 3,253 | 3,238 | 3,222 | 3,207 | 3,191 |
| Beginning Stocks | 582 | 582 | 579 | 576 | 582 | 588 | 598 | 613 | 630 | 648 | 669 |
| Domestic Supply | 3,770 | 3,945 | 3,905 | 3,879 | 3,867 | 3,856 | 3,852 | 3,851 | 3,852 | 3,855 | 3,859 |
| Consumption | 4,217 | 4,263 | 4,295 | 4,326 | 4,347 | 4,364 | 4,377 | 4,381 | 4,379 | 4,371 | 4,356 |
| Ending Stocks | 582 | 579 | 576 | 582 | 588 | 598 | 613 | 630 | 648 | 669 | 691 |
| Domestic Use | 4,799 | 4,841 | 4,871 | 4,909 | 4,934 | 4,963 | 4,990 | 5,011 | 5,028 | 5,040 | 5,047 |
| Net Trade | -1,029 | -897 | -966 | -1,030 | -1,067 | -1,106 | -1,139 | -1,160 | -1,176 | -1,185 | -1,187 |

Egyptian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 75 | 77 | 78 | 80 | 81 | 83 | 84 | 86 | 87 | 89 | 90 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 43.73 | 45.95 | 47.09 | 47.92 | 48.66 | 49.38 | 50.08 | 50.79 | 51.49 | 52.20 | 52.90 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 3,280 | 3,531 | 3,692 | 3,830 | 3,961 | 4,093 | 4,226 | 4,361 | 4,498 | 4,637 | 4,778 |
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 | 112 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 95.09 | 95.88 | 96.70 | 97.55 | 98.44 | 99.35 | 100.29 | 101.25 | 102.22 | 103.21 | 104.21 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 10,650 | 10,749 | 10,849 | 10,952 | 11,056 | 11,162 | 11,269 | 11,377 | 11,486 | 11,595 | 11,704 |
| Sugar | | | | | | | | | | | |
| Production | 1,375 | 1,410 | 1,437 | 1,462 | 1,487 | 1,512 | 1,537 | 1,563 | 1,589 | 1,615 | 1,642 |
| Beginning Stocks | 108 | 148 | 167 | 178 | 185 | 187 | 188 | 187 | 184 | 181 | 177 |
| Domestic Supply | 1,483 | 1,558 | 1,604 | 1,640 | 1,672 | 1,699 | 1,725 | 1,749 | 1,773 | 1,796 | 1,819 |
| Consumption | 2,080 | 2,137 | 2,177 | 2,233 | 2,277 | 2,331 | 2,389 | 2,441 | 2,496 | 2,552 | 2,608 |
| Ending Stocks | 148 | 167 | 178 | 185 | 187 | 188 | 187 | 184 | 181 | 177 | 172 |
| Domestic Use | 2,228 | 2,304 | 2,355 | 2,418 | 2,464 | 2,518 | 2,575 | 2,626 | 2,677 | 2,729 | 2,780 |
| Net Trade | -745 | -747 | -752 | -778 | -792 | -819 | -850 | -876 | -904 | -933 | -961 |

European Union Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Sugar Beet | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,806 | 1,865 | 1,840 | 1,820 | 1,807 | 1,796 | 1,788 | 1,781 | 1,775 | 1,770 | 1,765 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 55.30 | 58.32 | 58.99 | 59.34 | 59.65 | 59.96 | 60.26 | 60.57 | 60.87 | 61.18 | 61.48 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 99,880 | 108,768 | 108,527 | 107,995 | 107,762 | 107,696 | 107,742 | 107,858 | 108,034 | 108,262 | 108,533 |
| Sugarcane | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 73.04 | 73.64 | 74.30 | 74.98 | 75.66 | 76.34 | 77.03 | 77.72 | 78.40 | 79.09 | 79.77 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 84 | 86 | 88 | 90 | 92 | 92 | 93 | 93 | 93 | 92 | 92 |
| Sugar | | | | | | | | | | | |
| Production | 16,178 | 17,835 | 18,013 | 18,141 | 18,318 | 18,522 | 18,746 | 18,982 | 19,229 | 19,486 | 19,752 |
| Beginning Stocks | 2,840 | 2,468 | 2,470 | 2,498 | 2,539 | 2,585 | 2,630 | 2,674 | 2,715 | 2,752 | 2,785 |
| Domestic Supply | 19,018 | 20,303 | 20,482 | 20,639 | 20,857 | 21,107 | 21,376 | 21,656 | 21,944 | 22,238 | 22,538 |
| Consumption | 14,700 | 14,768 | 14,815 | 14,851 | 14,888 | 14,921 | 14,950 | 14,982 | 15,015 | 15,050 | 15,088 |
| Ending Stocks | 2,468 | 2,470 | 2,498 | 2,539 | 2,585 | 2,630 | 2,674 | 2,715 | 2,752 | 2,785 | 2,816 |
| Domestic Use | 17,168 | 17,237 | 17,313 | 17,390 | 17,472 | 17,551 | 17,624 | 17,696 | 17,767 | 17,836 | 17,904 |
| Net Trade | 1,850 | 3,065 | 3,170 | 3,248 | 3,385 | 3,555 | 3,753 | 3,960 | 4,177 | 4,403 | 4,634 |

Former Soviet Union Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 1,952 | 2,016 | 2,046 | 2,078 | 2,093 | 2,115 | 2,128 | 2,134 | 2,141 | 2,147 | 2,153 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 16.63 | 16.65 | 16.70 | 16.76 | 16.83 | 16.91 | 16.99 | 17.07 | 17.15 | 17.23 | 17.31 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 32,457 | 33,557 | 34,166 | 34,834 | 35,231 | 35,761 | 36,162 | 36,426 | 36,716 | 36,998 | 37,261 |
| Sugar | | | | | | | | | | | |
| Production | 4,111 | 4,250 | 4,327 | 4,412 | 4,462 | 4,529 | 4,580 | 4,614 | 4,650 | 4,686 | 4,719 |
| Beginning Stocks | 3,744 | 2,492 | 2,489 | 2,439 | 2,386 | 2,306 | 2,227 | 2,151 | 2,067 | 1,981 | 1,893 |
| Domestic Supply | 7,855 | 6,742 | 6,816 | 6,851 | 6,848 | 6,835 | 6,807 | 6,765 | 6,718 | 6,667 | 6,612 |
| Consumption | 11,649 | 11,819 | 11,846 | 11,985 | 12,013 | 12,124 | 12,256 | 12,348 | 12,453 | 12,565 | 12,654 |
| Ending Stocks | 2,492 | 2,489 | 2,439 | 2,386 | 2,306 | 2,227 | 2,151 | 2,067 | 1,981 | 1,893 | 1,799 |
| Domestic Use | 14,141 | 14,307 | 14,285 | 14,371 | 14,319 | 14,351 | 14,407 | 14,416 | 14,434 | 14,458 | 14,452 |
| Net Trade | -6,286 | -7,565 | -7,469 | -7,520 | -7,471 | -7,516 | -7,600 | -7,651 | -7,716 | -7,791 | -7,840 |

Indian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|---------|---------|---------|---------|---------------------------|---------|---------|---------|---------|---------|---------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 4,100 | 4,120 | 4,146 | 4,175 | 4,202 | 4,230 | 4,255 | 4,279 | 4,302 | 4,324 | 4,344 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 69.51 | 70.44 | 71.11 | 71.80 | 72.49 | 73.17 | 73.86 | 74.55 | 75.24 | 75.93 | 76.62 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 285,000 | 290,245 | 294,814 | 299,779 | 304,612 | 309,499 | 314,288 | 318,985 | 323,655 | 328,281 | 332,864 |
| Sugar | | | | | | | | | | | |
| Production | 18,350 | 18,801 | 19,206 | 19,641 | 20,070 | 20,507 | 20,940 | 21,371 | 21,804 | 22,237 | 22,670 |
| Beginning Stocks | 12,400 | 11,750 | 11,058 | 10,554 | 10,176 | 9,886 | 9,655 | 9,462 | 9,297 | 9,150 | 9,015 |
| Domestic Supply | 30,750 | 30,551 | 30,264 | 30,194 | 30,246 | 30,393 | 30,595 | 30,833 | 31,101 | 31,387 | 31,685 |
| Consumption | 18,000 | 18,426 | 18,795 | 19,234 | 19,633 | 20,065 | 20,511 | 20,947 | 21,392 | 21,842 | 22,291 |
| Ending Stocks | 11,750 | 11,058 | 10,554 | 10,176 | 9,886 | 9,655 | 9,462 | 9,297 | 9,150 | 9,015 | 8,887 |
| Domestic Use | 29,750 | 29,484 | 29,349 | 29,410 | 29,519 | 29,720 | 29,973 | 30,244 | 30,542 | 30,857 | 31,178 |
| Net Trade | 1,000 | 1,067 | 915 | 784 | 728 | 673 | 622 | 589 | 559 | 530 | 507 |

Indonesian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 340 | 321 | 313 | 310 | 312 | 316 | 321 | 326 | 332 | 339 | 345 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 69.12 | 69.47 | 69.87 | 70.28 | 70.70 | 71.11 | 71.52 | 71.94 | 72.35 | 72.76 | 73.18 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 23,500 | 22,297 | 21,870 | 21,794 | 22,044 | 22,452 | 22,944 | 23,473 | 24,048 | 24,639 | 25,236 |
| Sugar | | | | | | | | | | | |
| Production | 1,700 | 1,619 | 1,593 | 1,593 | 1,617 | 1,652 | 1,694 | 1,739 | 1,788 | 1,838 | 1,889 |
| Beginning Stocks | 1,415 | 1,315 | 859 | 672 | 592 | 553 | 530 | 514 | 500 | 485 | 470 |
| Domestic Supply | 3,115 | 2,934 | 2,452 | 2,265 | 2,208 | 2,205 | 2,225 | 2,253 | 2,287 | 2,323 | 2,359 |
| Consumption | 3,400 | 3,481 | 3,569 | 3,676 | 3,788 | 3,905 | 4,031 | 4,155 | 4,288 | 4,431 | 4,585 |
| Ending Stocks | 1,315 | 859 | 672 | 592 | 553 | 530 | 514 | 500 | 485 | 470 | 454 |
| Domestic Use | 4,715 | 4,340 | 4,241 | 4,268 | 4,341 | 4,436 | 4,545 | 4,654 | 4,773 | 4,902 | 5,039 |
| Net Trade | -1,600 | -1,406 | -1,789 | -2,003 | -2,133 | -2,230 | -2,320 | -2,401 | -2,486 | -2,579 | -2,680 |

Iranian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 170 | 169 | 167 | 168 | 167 | 168 | 168 | 168 | 168 | 168 | 168 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 25.29 | 25.41 | 25.57 | 25.74 | 25.93 | 26.12 | 26.32 | 26.51 | 26.71 | 26.90 | 26.98 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 4,300 | 4,286 | 4,282 | 4,316 | 4,339 | 4,380 | 4,416 | 4,447 | 4,481 | 4,516 | 4,531 |
| Sugarcane | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 29 | 30 | 30 | 30 | 31 | 31 | 31 | 32 | 32 | 32 | 32 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 65.52 | 66.32 | 67.12 | 67.92 | 68.73 | 69.53 | 70.34 | 71.15 | 71.95 | 72.76 | 73.26 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,900 | 1,961 | 2,016 | 2,064 | 2,111 | 2,155 | 2,199 | 2,244 | 2,288 | 2,333 | 2,360 |
| Sugar | | | | | | | | | | | |
| Production | 775 | 742 | 749 | 759 | 768 | 779 | 789 | 799 | 809 | 819 | 825 |
| Beginning Stocks | 368 | 343 | 332 | 319 | 310 | 300 | 291 | 283 | 274 | 265 | 256 |
| Domestic Supply | 1,143 | 1,085 | 1,080 | 1,078 | 1,079 | 1,079 | 1,080 | 1,081 | 1,082 | 1,084 | 1,080 |
| Consumption | 2,000 | 2,057 | 2,118 | 2,187 | 2,256 | 2,329 | 2,404 | 2,480 | 2,558 | 2,638 | 2,720 |
| Ending Stocks | 343 | 332 | 319 | 310 | 300 | 291 | 283 | 274 | 265 | 256 | 246 |
| Domestic Use | 2,343 | 2,389 | 2,437 | 2,498 | 2,556 | 2,620 | 2,686 | 2,754 | 2,823 | 2,894 | 2,966 |
| Net Trade | -1,200 | -1,304 | -1,357 | -1,419 | -1,478 | -1,540 | -1,606 | -1,672 | -1,740 | -1,810 | -1,885 |

Japanese Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 69 | 68 | 68 | 68 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 55.07 | 55.74 | 56.35 | 56.94 | 57.51 | 58.08 | 58.64 | 59.20 | 59.77 | 60.33 | 60.89 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 3,800 | 3,842 | 3,874 | 3,917 | 3,957 | 3,998 | 4,034 | 4,065 | 4,094 | 4,118 | 4,137 |
| Sugarcane | (Thousand Hectares) | | | | | | | | | | |
| Area Harvested | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 22 |
| | (Metric Tons per Hectare) | | | | | | | | | | |
| Yield | 65.74 | 65.84 | 66.33 | 66.79 | 67.25 | 67.72 | 68.18 | 68.64 | 69.10 | 69.57 | 70.03 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,512 | 1,520 | 1,531 | 1,539 | 1,544 | 1,546 | 1,546 | 1,543 | 1,538 | 1,531 | 1,522 |
| Sugar | | | | | | | | | | | |
| Production | 795 | 803 | 814 | 827 | 840 | 852 | 863 | 873 | 882 | 891 | 898 |
| Beginning Stocks | 245 | 238 | 253 | 258 | 261 | 261 | 261 | 261 | 261 | 261 | 261 |
| Domestic Supply | 1,040 | 1,041 | 1,067 | 1,086 | 1,100 | 1,113 | 1,124 | 1,134 | 1,143 | 1,151 | 1,159 |
| Consumption | 2,350 | 2,341 | 2,344 | 2,354 | 2,364 | 2,376 | 2,388 | 2,400 | 2,411 | 2,423 | 2,433 |
| Ending Stocks | 238 | 253 | 258 | 261 | 261 | 261 | 261 | 261 | 261 | 261 | 261 |
| Domestic Use | 2,588 | 2,594 | 2,603 | 2,615 | 2,625 | 2,637 | 2,649 | 2,660 | 2,672 | 2,684 | 2,694 |
| Net Trade | -1,548 | -1,553 | -1,536 | -1,529 | -1,524 | -1,524 | -1,525 | -1,527 | -1,529 | -1,532 | -1,535 |

Malaysian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 20 | 21 | 21 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 62.22 | 63.03 | 63.82 | 64.59 | 65.35 | 66.11 | 66.87 | 67.63 | 68.39 | 69.15 | 69.92 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,120 | 1,159 | 1,195 | 1,228 | 1,260 | 1,293 | 1,324 | 1,356 | 1,389 | 1,421 | 1,454 |
| Sugar | | | | | | | | | | | |
| Production | 112 | 116 | 121 | 125 | 129 | 132 | 136 | 140 | 144 | 149 | 153 |
| Beginning Stocks | 30 | 167 | 189 | 204 | 215 | 221 | 225 | 227 | 227 | 226 | 225 |
| Domestic Supply | 142 | 283 | 310 | 329 | 343 | 354 | 361 | 367 | 372 | 375 | 378 |
| Consumption | 1,100 | 1,145 | 1,185 | 1,227 | 1,267 | 1,313 | 1,363 | 1,412 | 1,463 | 1,515 | 1,567 |
| Ending Stocks | 167 | 189 | 204 | 215 | 221 | 225 | 227 | 227 | 226 | 225 | 223 |
| Domestic Use | 1,267 | 1,334 | 1,389 | 1,442 | 1,488 | 1,538 | 1,590 | 1,639 | 1,690 | 1,740 | 1,790 |
| Net Trade | -1,125 | -1,051 | -1,079 | -1,113 | -1,144 | -1,185 | -1,229 | -1,272 | -1,318 | -1,365 | -1,412 |

Mexican Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 600 | 609 | 616 | 622 | 627 | 633 | 647 | 661 | 674 | 688 | 694 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 73.33 | 74.43 | 74.95 | 75.32 | 75.65 | 75.97 | 76.28 | 76.60 | 76.91 | 77.23 | 77.54 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 44,000 | 45,360 | 46,156 | 46,848 | 47,469 | 48,054 | 49,373 | 50,598 | 51,853 | 53,094 | 53,836 |
| Sugar | | | | | | | | | | | |
| Production | 5,092 | 5,277 | 5,423 | 5,560 | 5,690 | 5,817 | 6,037 | 6,248 | 6,467 | 6,688 | 6,850 |
| Beginning Stocks | 790 | 809 | 809 | 807 | 802 | 796 | 790 | 782 | 774 | 765 | 756 |
| Domestic Supply | 5,882 | 6,086 | 6,233 | 6,366 | 6,492 | 6,613 | 6,826 | 7,031 | 7,241 | 7,453 | 7,605 |
| Consumption | 4,543 | 4,574 | 4,607 | 4,655 | 4,705 | 4,747 | 4,810 | 4,870 | 4,931 | 4,990 | 5,047 |
| Ending Stocks | 809 | 809 | 807 | 802 | 796 | 790 | 782 | 774 | 765 | 756 | 747 |
| Domestic Use | 5,352 | 5,384 | 5,413 | 5,457 | 5,501 | 5,537 | 5,592 | 5,644 | 5,695 | 5,746 | 5,794 |
| Net Trade | 530 | 702 | 819 | 909 | 991 | 1,076 | 1,234 | 1,386 | 1,546 | 1,707 | 1,812 |

Moroccan Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sugar Beet | | | | | | | | | | | |
| Area Harvested | 58 | 59 | 59 | 59 | 59 | 59 | 59 | 58 | 58 | 58 | 58 |
| Yield | 51.72 | 51.57 | 51.96 | 52.55 | 53.22 | 53.92 | 54.63 | 55.34 | 56.06 | 56.77 | 57.49 |
| Production | 3,000 | 3,043 | 3,070 | 3,098 | 3,130 | 3,164 | 3,198 | 3,234 | 3,270 | 3,307 | 3,345 |
| Sugarcane | | | | | | | | | | | |
| Area Harvested | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 21 | 21 | 22 | 22 |
| Yield | 80.76 | 80.87 | 81.28 | 81.80 | 82.37 | 82.96 | 83.55 | 84.15 | 84.76 | 85.36 | 85.96 |
| Production | 1,454 | 1,475 | 1,512 | 1,555 | 1,602 | 1,650 | 1,698 | 1,748 | 1,798 | 1,849 | 1,900 |
| Sugar | | | | | | | | | | | |
| Production | 545 | 537 | 545 | 553 | 563 | 572 | 582 | 592 | 603 | 613 | 623 |
| Beginning Stocks | 277 | 277 | 276 | 276 | 276 | 278 | 279 | 281 | 283 | 285 | 287 |
| Domestic Supply | 822 | 814 | 820 | 829 | 839 | 850 | 862 | 874 | 886 | 898 | 911 |
| Consumption | 1,000 | 1,028 | 1,049 | 1,074 | 1,095 | 1,120 | 1,145 | 1,168 | 1,192 | 1,217 | 1,241 |
| Ending Stocks | 277 | 276 | 276 | 276 | 278 | 279 | 281 | 283 | 285 | 287 | 290 |
| Domestic Use | 1,277 | 1,304 | 1,325 | 1,350 | 1,373 | 1,399 | 1,426 | 1,452 | 1,478 | 1,504 | 1,530 |
| Net Trade | -455 | -490 | -504 | -521 | -534 | -549 | -565 | -578 | -592 | -606 | -619 |

Pakistani Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| Area Harvested | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Yield | 26.28 | 26.54 | 26.66 | 26.75 | 26.83 | 26.91 | 26.99 | 27.07 | 27.15 | 27.23 | 27.31 |
| Production | 159 | 161 | 162 | 162 | 163 | 163 | 164 | 164 | 165 | 165 | 166 |
| Sugarcane | | | | | | | | | | | |
| Area Harvested | 1,057 | 1,024 | 1,007 | 1,001 | 1,000 | 1,003 | 1,009 | 1,015 | 1,022 | 1,030 | 1,038 |
| Yield | 48.20 | 49.56 | 50.57 | 51.48 | 52.36 | 53.23 | 54.10 | 54.97 | 55.84 | 56.71 | 57.58 |
| Production | 50,935 | 50,735 | 50,941 | 51,526 | 52,380 | 53,415 | 54,567 | 55,796 | 57,078 | 58,398 | 59,747 |
| Sugar | | | | | | | | | | | |
| Production | 3,006 | 2,994 | 3,012 | 3,051 | 3,107 | 3,174 | 3,247 | 3,326 | 3,408 | 3,492 | 3,579 |
| Beginning Stocks | 940 | 696 | 501 | 426 | 397 | 384 | 378 | 373 | 369 | 365 | 360 |
| Domestic Supply | 3,946 | 3,690 | 3,512 | 3,477 | 3,504 | 3,558 | 3,625 | 3,699 | 3,777 | 3,857 | 3,939 |
| Consumption | 3,450 | 3,478 | 3,502 | 3,539 | 3,577 | 3,625 | 3,682 | 3,745 | 3,817 | 3,898 | 3,988 |
| Ending Stocks | 696 | 501 | 426 | 397 | 384 | 378 | 373 | 369 | 365 | 360 | 355 |
| Domestic Use | 4,146 | 3,978 | 3,928 | 3,936 | 3,961 | 4,003 | 4,056 | 4,115 | 4,182 | 4,258 | 4,343 |
| Net Trade | -200 | -288 | -416 | -459 | -457 | -445 | -431 | -415 | -405 | -401 | -404 |

Peruvian Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 60 | 63 | 65 | 67 | 68 | 69 | 70 | 71 | 72 | 74 | 75 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 132.50 | 133.25 | 134.32 | 135.54 | 136.82 | 138.14 | 139.46 | 140.79 | 142.12 | 143.46 | 144.79 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 7,950 | 8,401 | 8,734 | 9,038 | 9,299 | 9,565 | 9,817 | 10,056 | 10,302 | 10,551 | 10,803 |
| Sugar | | | | | | | | | | | |
| Production | 810 | 840 | 875 | 907 | 935 | 964 | 991 | 1,018 | 1,045 | 1,072 | 1,100 |
| Beginning Stocks | 52 | 52 | 52 | 51 | 50 | 48 | 47 | 46 | 44 | 43 | 41 |
| Domestic Supply | 862 | 892 | 927 | 958 | 985 | 1,012 | 1,038 | 1,063 | 1,089 | 1,115 | 1,141 |
| Consumption | 880 | 897 | 910 | 929 | 945 | 966 | 989 | 1,012 | 1,038 | 1,065 | 1,095 |
| Ending Stocks | 52 | 52 | 51 | 50 | 48 | 47 | 46 | 44 | 43 | 41 | 39 |
| Domestic Use | 932 | 949 | 961 | 978 | 993 | 1,013 | 1,035 | 1,056 | 1,080 | 1,106 | 1,134 |
| Net Trade | -70 | -57 | -34 | -20 | -8 | 0 | 4 | 7 | 8 | 8 | 7 |

Philippine Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 380 | 383 | 385 | 387 | 388 | 389 | 390 | 391 | 391 | 391 | 391 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 64.50 | 61.41 | 60.82 | 60.94 | 61.27 | 61.66 | 62.07 | 62.48 | 62.90 | 63.31 | 63.72 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 24,510 | 23,534 | 23,444 | 23,598 | 23,801 | 24,012 | 24,214 | 24,403 | 24,587 | 24,765 | 24,938 |
| Sugar | | | | | | | | | | | |
| Production | 1,800 | 1,789 | 1,794 | 1,818 | 1,845 | 1,874 | 1,902 | 1,929 | 1,955 | 1,982 | 2,008 |
| Beginning Stocks | 322 | 305 | 292 | 280 | 269 | 258 | 250 | 243 | 236 | 229 | 223 |
| Domestic Supply | 2,122 | 2,094 | 2,086 | 2,097 | 2,114 | 2,132 | 2,151 | 2,171 | 2,191 | 2,211 | 2,231 |
| Consumption | 1,950 | 1,984 | 2,010 | 2,042 | 2,067 | 2,096 | 2,129 | 2,159 | 2,191 | 2,222 | 2,250 |
| Ending Stocks | 305 | 292 | 280 | 269 | 258 | 250 | 243 | 236 | 229 | 223 | 216 |
| Domestic Use | 2,255 | 2,275 | 2,290 | 2,311 | 2,325 | 2,346 | 2,371 | 2,395 | 2,420 | 2,444 | 2,467 |
| Net Trade | -133 | -181 | -204 | -214 | -211 | -214 | -220 | -224 | -229 | -233 | -236 |

South African Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 325 | 327 | 330 | 332 | 335 | 338 | 341 | 343 | 346 | 349 | 352 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 67.49 | 72.75 | 75.57 | 77.19 | 78.19 | 78.90 | 79.45 | 79.92 | 80.36 | 80.78 | 81.19 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 21,935 | 23,811 | 24,916 | 25,655 | 26,197 | 26,658 | 27,067 | 27,450 | 27,821 | 28,186 | 28,546 |
| Sugar | | | | | | | | | | | |
| Production | 2,690 | 2,940 | 3,076 | 3,167 | 3,235 | 3,291 | 3,342 | 3,389 | 3,435 | 3,480 | 3,524 |
| Beginning Stocks | 455 | 250 | 284 | 291 | 301 | 300 | 309 | 319 | 330 | 342 | 358 |
| Domestic Supply | 3,145 | 3,190 | 3,360 | 3,459 | 3,536 | 3,592 | 3,650 | 3,708 | 3,765 | 3,822 | 3,883 |
| Consumption | 1,665 | 1,685 | 1,700 | 1,718 | 1,732 | 1,732 | 1,738 | 1,745 | 1,745 | 1,746 | 1,748 |
| Ending Stocks | 250 | 284 | 291 | 301 | 300 | 309 | 319 | 330 | 342 | 358 | 372 |
| Domestic Use | 1,915 | 1,969 | 1,991 | 2,019 | 2,033 | 2,041 | 2,057 | 2,074 | 2,088 | 2,104 | 2,120 |
| Net Trade | 1,230 | 1,221 | 1,369 | 1,440 | 1,503 | 1,551 | 1,594 | 1,634 | 1,677 | 1,718 | 1,763 |

South Korean Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Beginning Stocks | 95 | 90 | 108 | 118 | 125 | 127 | 127 | 125 | 122 | 118 | 114 |
| Domestic Supply | 95 | 90 | 108 | 118 | 125 | 127 | 127 | 125 | 122 | 118 | 114 |
| Consumption | 1,230 | 1,293 | 1,342 | 1,396 | 1,437 | 1,483 | 1,530 | 1,570 | 1,608 | 1,644 | 1,675 |
| Ending Stocks | 90 | 108 | 118 | 125 | 127 | 127 | 125 | 122 | 118 | 114 | 110 |
| Domestic Use | 1,320 | 1,401 | 1,460 | 1,520 | 1,563 | 1,610 | 1,655 | 1,692 | 1,726 | 1,758 | 1,785 |
| Net Trade | -1,225 | -1,311 | -1,352 | -1,402 | -1,439 | -1,483 | -1,528 | -1,567 | -1,604 | -1,640 | -1,671 |

Thai Sugar Supply and Utilization

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 920 | 924 | 930 | 938 | 945 | 954 | 962 | 970 | 979 | 987 | 989 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 54.35 | 56.84 | 58.27 | 59.36 | 60.36 | 61.33 | 62.29 | 63.24 | 64.20 | 65.15 | 65.94 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 50,000 | 52,531 | 54,207 | 55,658 | 57,064 | 58,480 | 59,913 | 61,364 | 62,834 | 64,323 | 65,228 |
| Sugar | | | | | | | | | | | |
| Production | 5,225 | 5,505 | 5,697 | 5,866 | 6,032 | 6,199 | 6,369 | 6,541 | 6,717 | 6,895 | 7,012 |
| Beginning Stocks | 415 | 340 | 377 | 396 | 415 | 423 | 431 | 444 | 456 | 466 | 473 |
| Domestic Supply | 5,640 | 5,845 | 6,074 | 6,263 | 6,447 | 6,622 | 6,800 | 6,986 | 7,173 | 7,361 | 7,485 |
| Consumption | 1,750 | 1,807 | 1,862 | 1,922 | 1,982 | 2,047 | 2,114 | 2,183 | 2,254 | 2,327 | 2,401 |
| Ending Stocks | 340 | 377 | 396 | 415 | 423 | 431 | 444 | 456 | 466 | 473 | 477 |
| Domestic Use | 2,090 | 2,184 | 2,258 | 2,337 | 2,405 | 2,478 | 2,559 | 2,639 | 2,720 | 2,799 | 2,878 |
| Net Trade | 3,550 | 3,662 | 3,816 | 3,925 | 4,042 | 4,144 | 4,241 | 4,347 | 4,452 | 4,562 | 4,607 |

Turkish Sugar Supply and Utilization

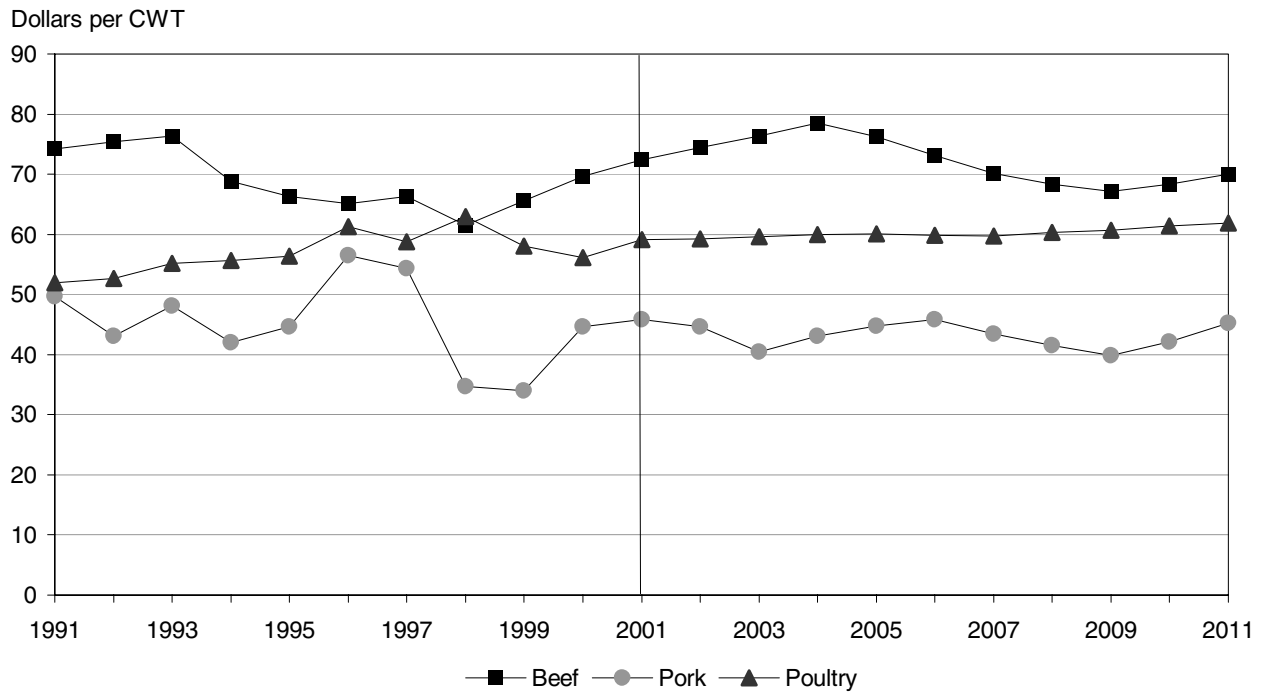
| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-------------------|--------|--------|--------|--------|---------------------------|--------|--------|--------|--------|--------|--------|
| Sugar Beet | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 358 | 344 | 338 | 337 | 338 | 340 | 342 | 344 | 346 | 349 | 351 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 40.50 | 41.57 | 42.07 | 42.55 | 43.03 | 43.51 | 43.99 | 44.47 | 44.95 | 45.43 | 45.55 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 14,500 | 14,282 | 14,214 | 14,346 | 14,530 | 14,782 | 15,037 | 15,290 | 15,559 | 15,833 | 15,982 |
| Sugar | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 1,900 | 1,964 | 1,956 | 1,975 | 2,002 | 2,038 | 2,075 | 2,112 | 2,150 | 2,190 | 2,212 |
| Beginning Stocks | 642 | 242 | 208 | 191 | 186 | 182 | 182 | 185 | 188 | 190 | 193 |
| Domestic Supply | 2,542 | 2,206 | 2,164 | 2,166 | 2,188 | 2,220 | 2,258 | 2,297 | 2,338 | 2,380 | 2,405 |
| Consumption | 2,000 | 2,041 | 2,077 | 2,117 | 2,154 | 2,194 | 2,234 | 2,274 | 2,314 | 2,355 | 2,395 |
| Ending Stocks | 242 | 208 | 191 | 186 | 182 | 182 | 185 | 188 | 190 | 193 | 194 |
| Domestic Use | 2,242 | 2,249 | 2,268 | 2,303 | 2,336 | 2,376 | 2,420 | 2,462 | 2,504 | 2,547 | 2,590 |
| Net Trade | 300 | -43 | -104 | -137 | -149 | -156 | -162 | -165 | -166 | -167 | -185 |

Venezuelan Sugar Supply and Utilization

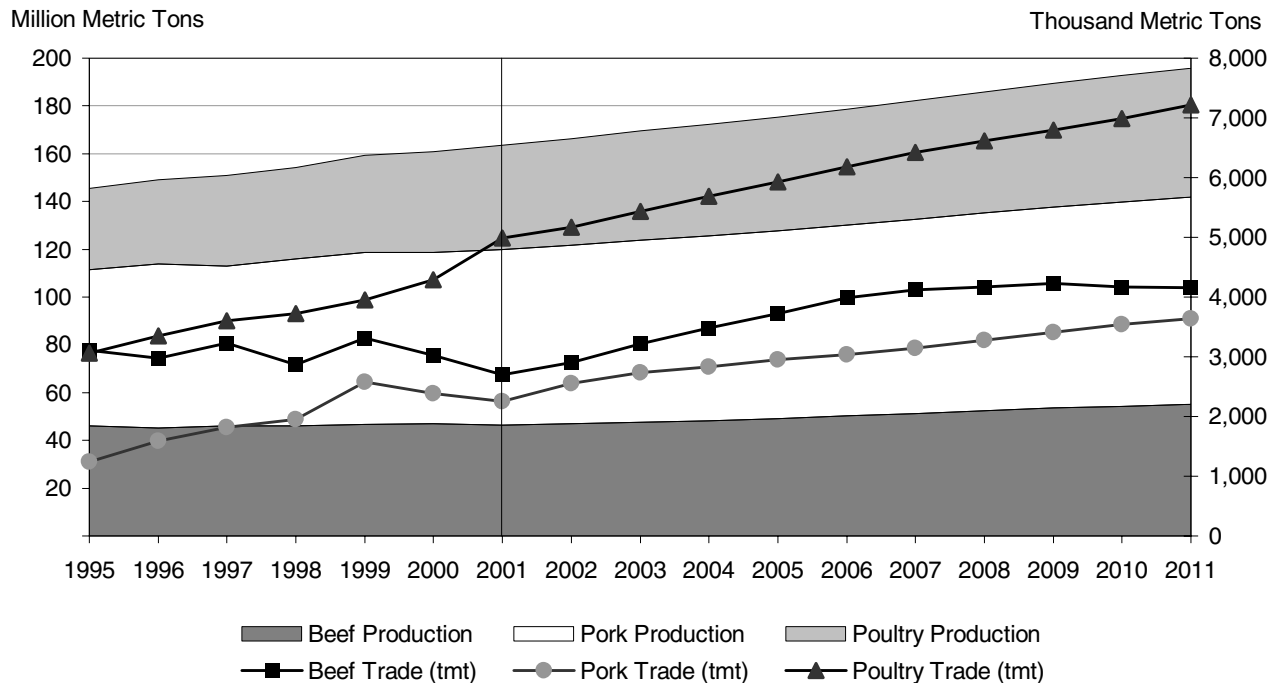
| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|------------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|-------|
| Sugarcane | | | | | | | | | | | |
| | | | | | (Thousand Hectares) | | | | | | |
| Area Harvested | 135 | 137 | 138 | 140 | 141 | 142 | 143 | 143 | 144 | 145 | 145 |
| | | | | | (Metric Tons per Hectare) | | | | | | |
| Yield | 60.07 | 60.26 | 60.48 | 60.72 | 60.96 | 61.21 | 61.46 | 61.70 | 61.95 | 62.20 | 62.45 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 8,110 | 8,237 | 8,358 | 8,471 | 8,575 | 8,672 | 8,762 | 8,845 | 8,923 | 8,997 | 9,066 |
| Sugar | | | | | | | | | | | |
| Production | 710 | 711 | 721 | 731 | 740 | 748 | 756 | 763 | 770 | 776 | 782 |
| Beginning Stocks | 251 | 203 | 143 | 110 | 92 | 83 | 80 | 81 | 83 | 87 | 91 |
| Domestic Supply | 961 | 914 | 864 | 841 | 832 | 832 | 836 | 844 | 853 | 863 | 874 |
| Consumption | 850 | 856 | 861 | 868 | 873 | 879 | 885 | 889 | 892 | 896 | 898 |
| Ending Stocks | 203 | 143 | 110 | 92 | 83 | 80 | 81 | 83 | 87 | 91 | 97 |
| Domestic Use | 1,053 | 999 | 970 | 960 | 956 | 959 | 965 | 972 | 979 | 987 | 995 |
| Net Trade | -92 | -85 | -106 | -120 | -124 | -127 | -129 | -128 | -126 | -124 | -121 |

WORLD MEAT

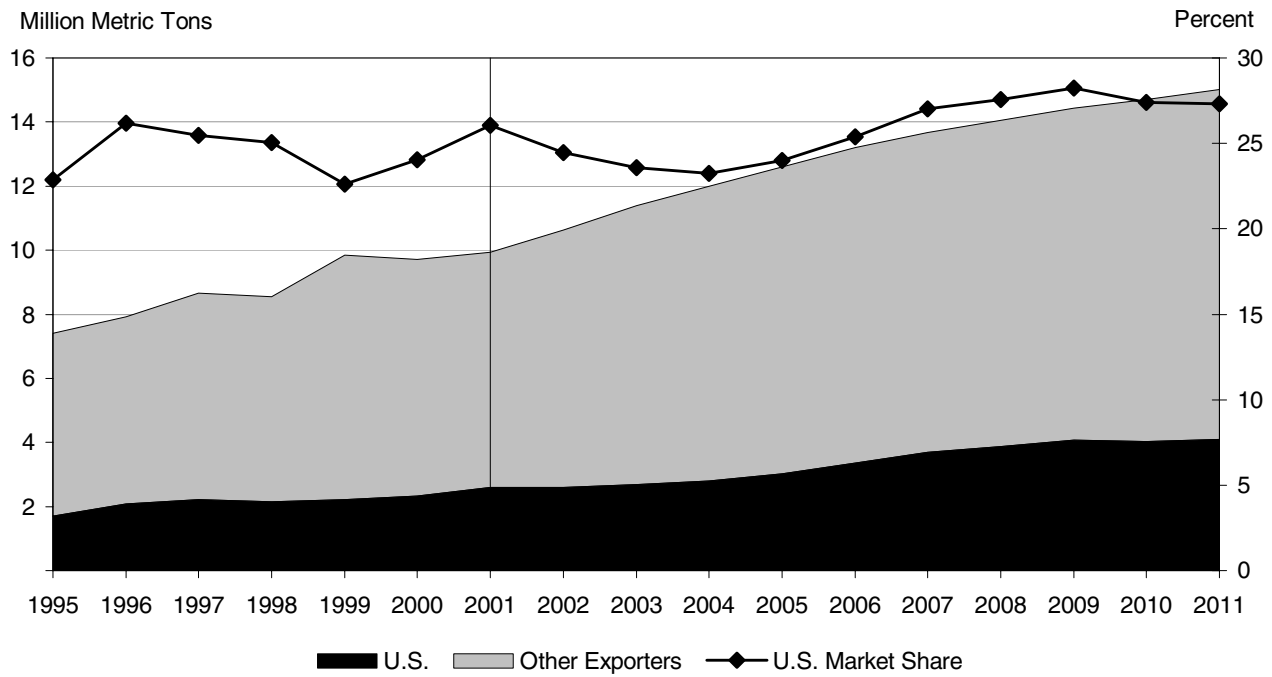
World Meat Prices



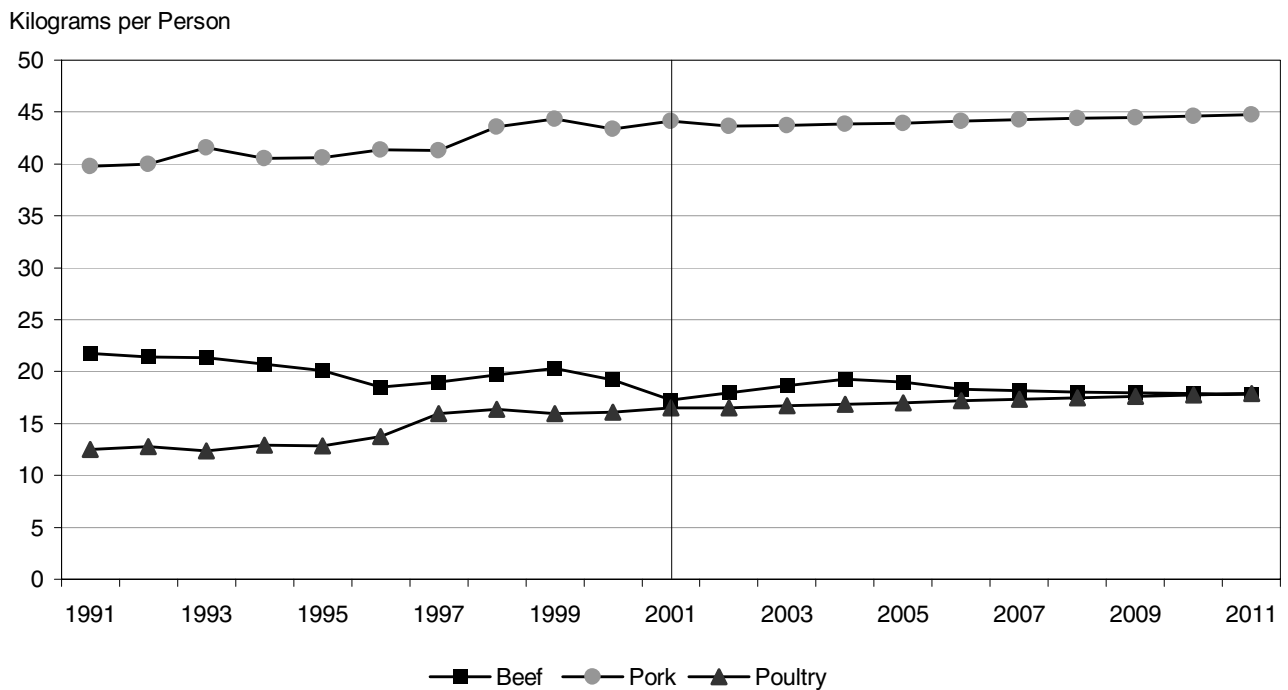
World Meat Production and Trade



World Meat Trade and U.S. Market Share



EU Per Capita Meat Consumption



World Beef and Veal

Beef trade increases by 54.4% over the baseline, reaching 4.16 mmt in 2011. Weak imports in Japan, Taiwan, and South Korea in the first half of the decade due to an economic slowdown, depreciating currency, and the BSE-FMD scare are offset by larger imports from Russia and Mexico, reaching 1.43 mmt in 2006.

Recovering beef demand and less surplus supply from exporters facing both SPS challenges and a herd rebuilding cycle push the world beef price up by 2.71% annually over the next three years, with a peak of \$78.47 per cwt in 2004.

The EU and Argentina lose market shares of 7 and 5 percentage points because of SPS challenges. Timely herd rebuilding allows Australia, Canada, and New Zealand to gain market shares of 8, 4, and 1 percentage points. Productivity improvements and depreciating currency boost Brazil's market share by 12 percentage points.

Argentina's 2001 export level is less than one-half of its level in 2000 owing to an FMD outbreak. A significant currency devaluation improves the country's competitiveness, allowing net exports to approach their peak levels of the late 1990s, reaching 438 tmt in 2011.

Canada's exports reach 504 tmt in 2011 with expanded slaughter capacity. After cutting half its annual live cattle export to the United States, Canada again exports more live cattle (1.17 million head in 2011) to meet supply deficits in the United States.

Tariff structure escalation, common in such Asian countries as Indonesia, Philippines, and Malaysia, favors importation of live cattle. Australia dominates this market; its live cattle exports increase by 57.78%, reaching 1.47 million head in 2011.

BSE and FMD support schemes, including Purchase for Destruction and OTMS, removed 2 million head from the food chain in 2001. As a result, beef production declined by 5.18% during that year.

EU beef production dropped by 8.78% in the last two years successively. With more and heavier animals, withheld last year, now entering the market, production increases by 3.71% in 2002. Termination of OTMS in 2003 gives production another boost of 3.03%. Production declines the remainder of the decade with fewer dairy cattle.

Similar to the recovery pattern during the 1996 BSE outbreak, per capita beef consumption is expected to recover in three years, increasing by 11.45% between 2001 and 2004. After 2004, consumption reverts to its long-term downward trend.

Intervention stocks rose to 300 tmt in 2001 to support falling beef prices. Stocks peak at 500 tmt in 2003, as more support is necessary with the termination of the OTMS. Beginning in 2005 when balance is regained in the sector, stocks drop to zero.

Beef exports dropped by 36.45% in the last two years successively. Exports are expected to remain slightly below the GATT limit of 822 tmt in the next two years as the EU continues to regain access to markets that banned their beef exports during the BSE and FMD outbreaks.

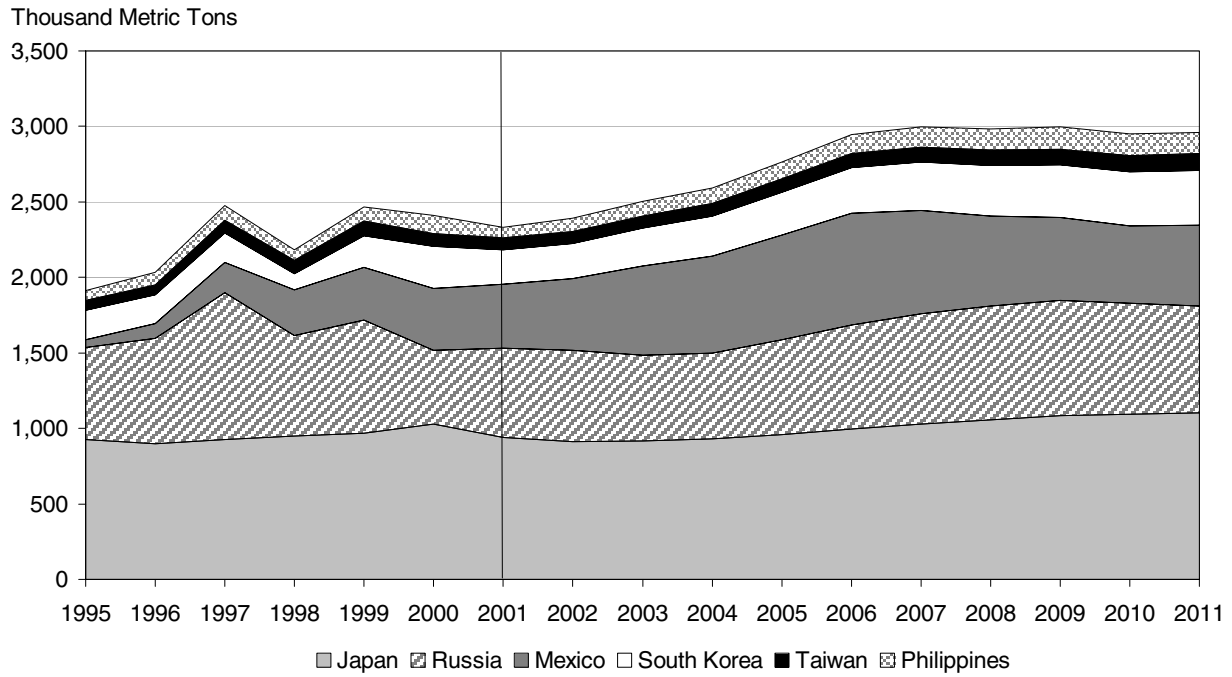
South Korea's quota, which was terminated in 2001, was never binding, with a fill rate of only 81%. After a 17.86% decline in 2001, imports recover and grow by 4.64% over the rest of the period, reaching 361 tmt in 2011.

Beef and Veal Trade

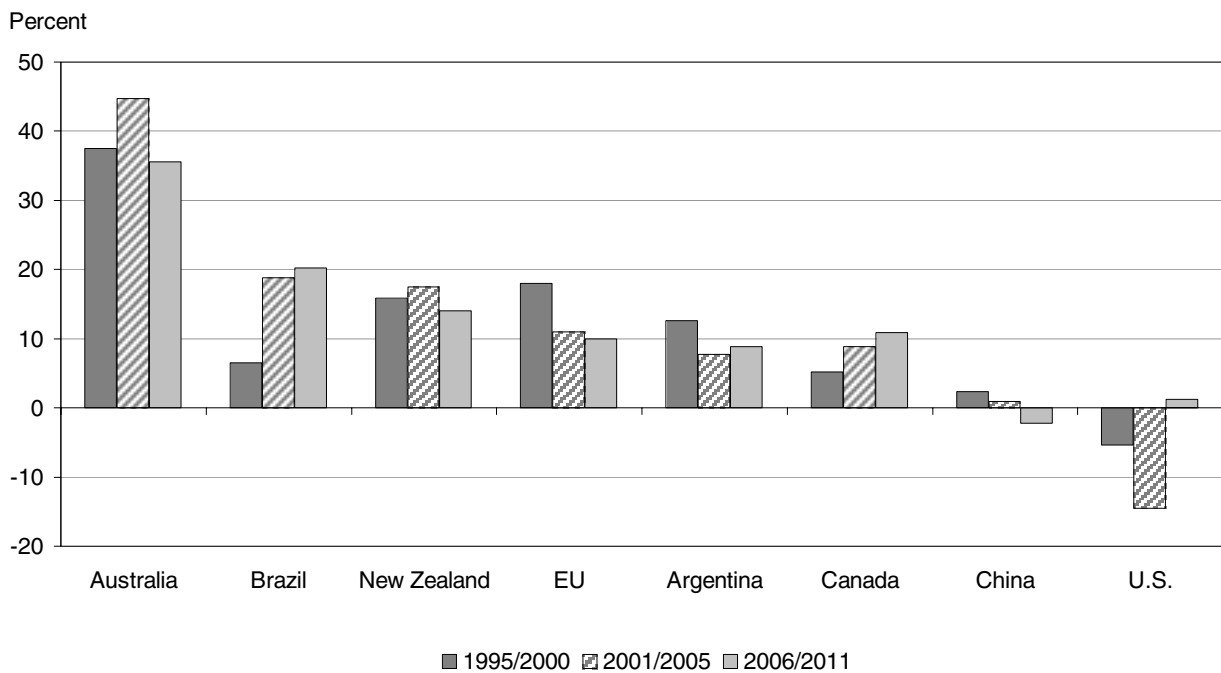
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 134 | 194 | 280 | 330 | 322 | 323 | 326 | 347 | 362 | 408 | 438 |
| Australia | 1,341 | 1,370 | 1,421 | 1,478 | 1,484 | 1,539 | 1,526 | 1,478 | 1,450 | 1,433 | 1,404 |
| Brazil | 560 | 510 | 575 | 607 | 752 | 825 | 841 | 839 | 820 | 838 | 854 |
| Canada | 250 | 250 | 274 | 310 | 332 | 376 | 411 | 451 | 478 | 499 | 504 |
| China - Mainland | 41 | 28 | 32 | 26 | 8 | -16 | -46 | -80 | -115 | -142 | -168 |
| European Union * | 198 | 369 | 370 | 420 | 418 | 413 | 411 | 410 | 409 | 410 | 411 |
| Hungary | 4 | 4 | 2 | 1 | 0 | -2 | -4 | -5 | -7 | -6 | -6 |
| New Zealand | 489 | 538 | 570 | 600 | 591 | 584 | 570 | 568 | 570 | 593 | 612 |
| Poland | 14 | 36 | 22 | 18 | 3 | -15 | -21 | -21 | -23 | -9 | -1 |
| Slovenia | 3 | 2 | 1 | 1 | 1 | 0 | -1 | -1 | -1 | 0 | 2 |
| Thailand | 0 | -3 | -7 | -5 | -7 | -12 | -19 | -28 | -36 | -37 | -30 |
| Ukraine | 100 | 105 | 174 | 205 | 170 | 127 | 96 | 87 | 86 | 117 | 140 |
| United States | -440 | -497 | -495 | -507 | -348 | -151 | 30 | 127 | 239 | 67 | -3 |
| Total Net Exports | 2,693 | 2,906 | 3,218 | 3,484 | 3,726 | 3,990 | 4,123 | 4,171 | 4,233 | 4,171 | 4,158 |
| Net Importers | | | | | | | | | | | |
| Bulgaria | 18 | 22 | 25 | 30 | 33 | 38 | 42 | 44 | 46 | 45 | 45 |
| China - Hong Kong | 71 | 71 | 70 | 70 | 73 | 77 | 81 | 84 | 88 | 90 | 93 |
| Czech Republic | -2 | 5 | 17 | 24 | 31 | 42 | 49 | 54 | 57 | 54 | 51 |
| Estonia | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 6 | 7 | 7 | 6 |
| Indonesia | 30 | 32 | 40 | 46 | 58 | 71 | 81 | 89 | 95 | 94 | 92 |
| Japan | 940 | 912 | 919 | 930 | 961 | 997 | 1,031 | 1,059 | 1,082 | 1,096 | 1,104 |
| Latvia | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 3 |
| Lithuania | 2 | 1 | -1 | -4 | -3 | -4 | -2 | 2 | 4 | 2 | -2 |
| Mexico | 422 | 473 | 593 | 645 | 693 | 742 | 681 | 595 | 546 | 511 | 539 |
| Other Eastern Europe | 13 | 12 | 9 | 5 | 3 | 2 | 2 | 5 | 9 | 13 | 16 |
| Other Former Soviet Union | 125 | 138 | 168 | 169 | 182 | 184 | 191 | 192 | 193 | 190 | 187 |
| Philippines | 70 | 90 | 99 | 102 | 113 | 125 | 136 | 143 | 148 | 144 | 138 |
| Romania | 1 | 7 | 12 | 16 | 20 | 29 | 34 | 36 | 40 | 40 | 41 |
| Russia | 592 | 607 | 564 | 568 | 626 | 688 | 729 | 750 | 768 | 735 | 705 |
| Slovakia | 1 | 1 | 1 | 0 | 0 | 3 | 6 | 8 | 10 | 11 | 10 |
| South Korea | 230 | 232 | 250 | 265 | 284 | 303 | 321 | 336 | 349 | 356 | 361 |
| Taiwan | 79 | 79 | 82 | 84 | 88 | 93 | 98 | 102 | 106 | 109 | 112 |
| Rest of World | 96 | 219 | 368 | 530 | 560 | 598 | 637 | 662 | 678 | 670 | 658 |
| Total Net Imports | 2,693 | 2,905 | 3,218 | 3,484 | 3,726 | 3,990 | 4,123 | 4,171 | 4,232 | 4,171 | 4,158 |
| Nebraska Direct | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Fed Steer Price | 1,597 | 1,641 | 1,684 | 1,730 | 1,681 | 1,613 | 1,545 | 1,506 | 1,481 | 1,507 | 1,543 |

* Includes meat and meat equivalent of live cattle trade.

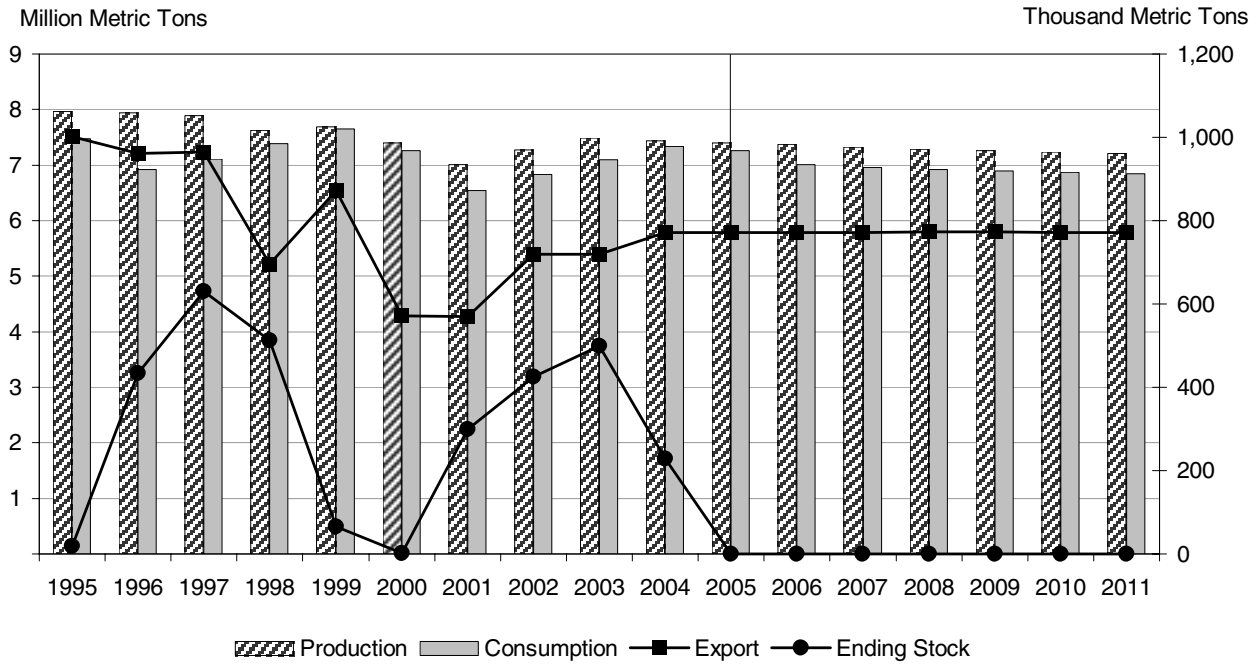
Major Beef Importing Countries



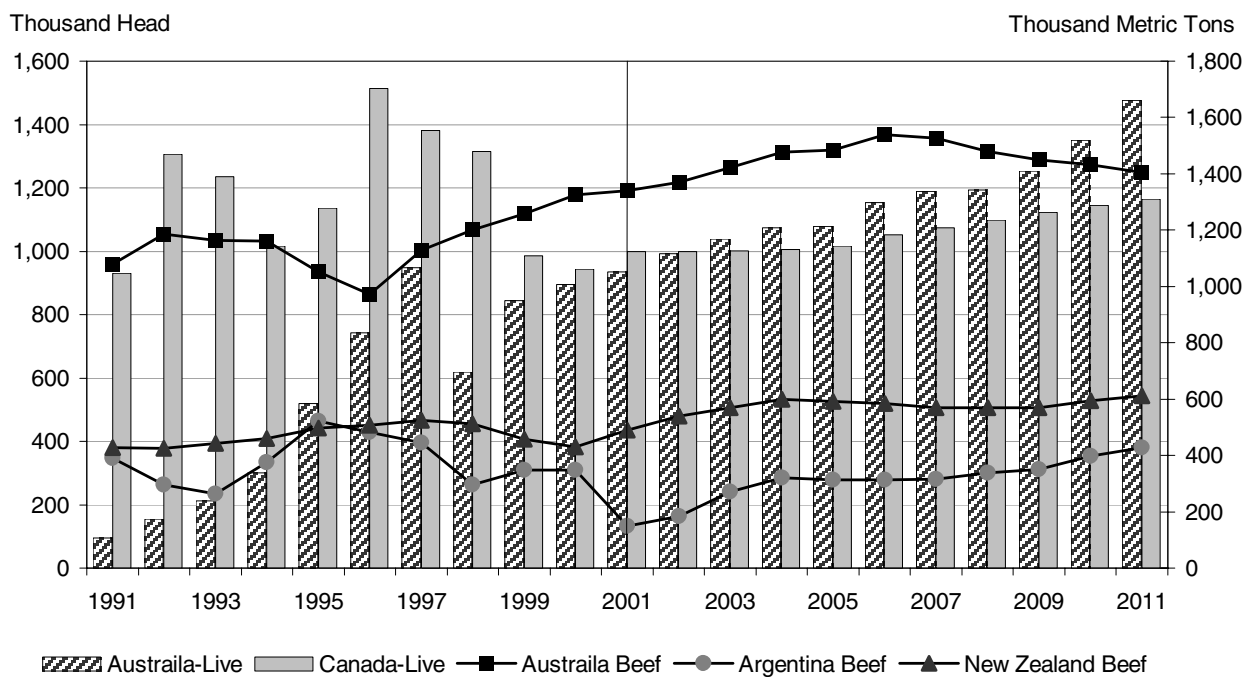
Beef Export Market Share



EU Beef Supply and Utilization



Live Cattle and Beef Exports



World Pork

The U.S. pork price increased for the second consecutive year, by 2.48%, reaching \$45.81 per cwt in 2001. The resulting buildup in the market hog inventory pushes the price down to \$44.62 in 2002. The price cycles for the rest of the decade, with the next peak coming in 2006 at \$45.89.

After declining for the last two years, pork trade increases consistently over the next decade at a rate of 3.98% annually, reaching 3.64 mmt in 2011.

A weak economy and depreciating currency reduced pork imports in Japan, Taiwan, and South Korea in 2001 by 7.54%, 44.44%, and 30.64%. Imports in all three countries recover thereafter, reaching a total of 1.49 mmt in 2011.

Japan remains the world's largest pork importer. However, border protection and deficiency-type support payments mitigate a decline in production to only 0.48%, while imports grow by only 1.85% compared to 6.58% in the 1990s.

An FMD outbreak closed South Korea's access to Japan's pork import market. South Korea's exports remain slightly more than half their peak level in 1998-99, while imports grow 3.24% annually after the 30.64% drop in 2001.

Russian pork imports rise until 2003, then decline slightly as production recovers in the middle of the baseline. Economic and population growth drive Mexico's imports up by 8.40% annually, reaching 423 tmt in 2011.

Lower tariffs and permission for foreign firms to engage in distribution under WTO accession will open market opportunities in coastal cities. As a result, slight differential growth in production and consumption expands China's imports to 333 tmt.

Taiwan's pork sector was devastated by the 1997 FMD outbreak, which prompted Japan to ban its exports. Between 1996 and 1999, production declined by 35%. With WTO accession, production is expected to decline by 0.16%, while imports expand by 10.12%.

The EU's export market share drops by 7 percentage points, while Canada, the U.S., and Brazil gain by 3, 1, and 7 percentage points. Brazil's competitiveness improves with new investments to improve infrastructure, raise productivity, and improve currency depreciation.

Pork production in Canada grows by 2.96% as investments in hog production and processing are expanded, allowing Canada's pork exports to reach 966 tmt in 2011. Live hog exports to the U.S. also grow by 2.35%, reaching 5.54 million head in 2011.

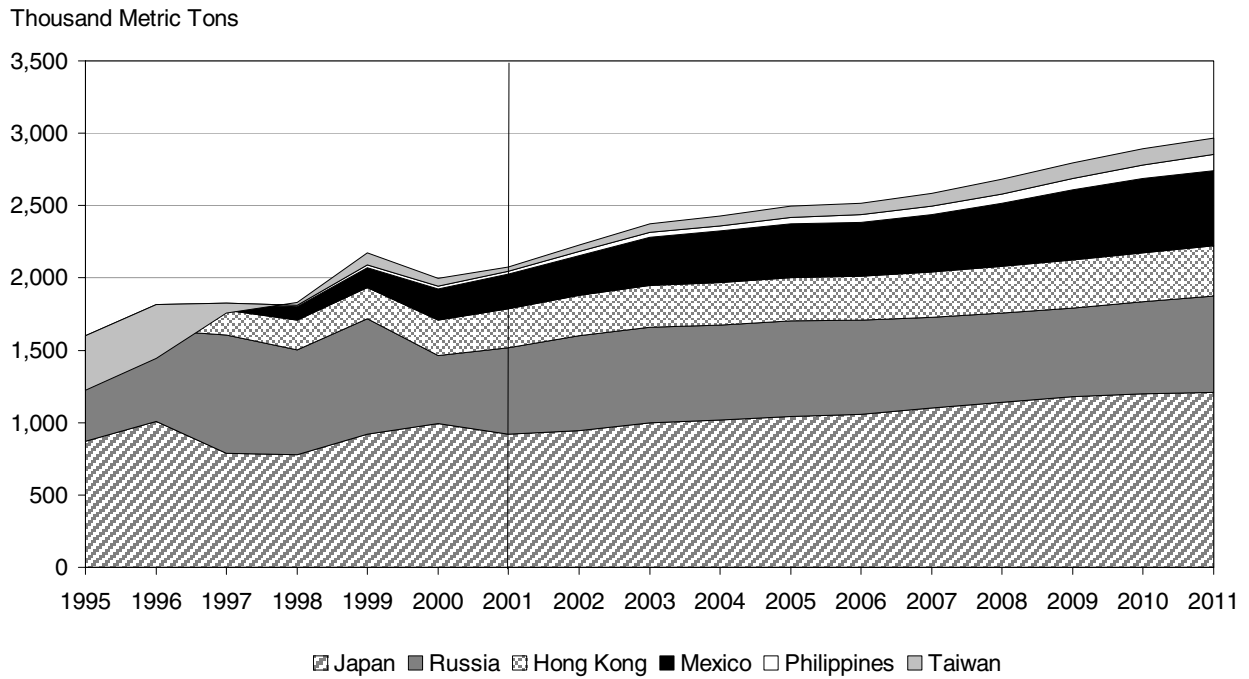
BSE and FMD outbreaks caused the EU's pork price to rise by 18% and exports to decline by 25.09% in 2001. More pork was retained for domestic use, third countries banned EU exports, and Japan activated its safeguard provision. Pork exports increase by 19.08% over the next two years.

The zero-for-zero agreement with the EU benefits Poland and Hungary, especially in outer years as they continue to improve to meet the EU's veterinary standards. Their net exports grow by 12.08% and 3.47% annually, respectively.

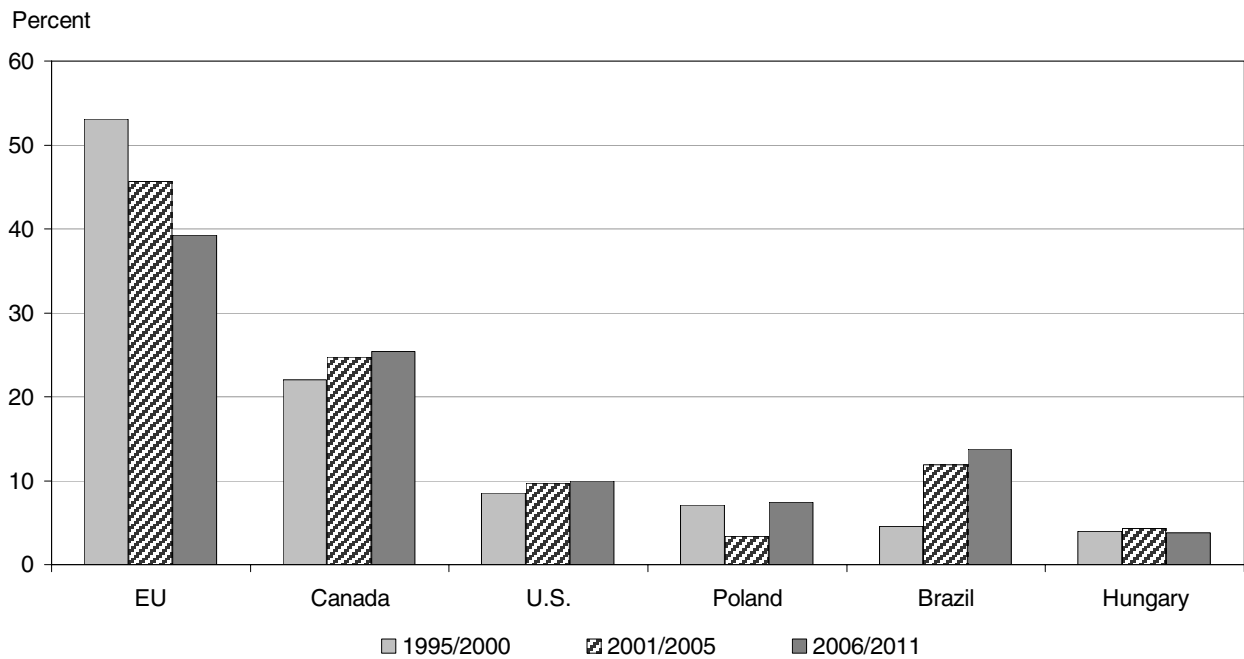
Pork Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------------------------|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Australia | 10 | 6 | 3 | 1 | -4 | 1 | 3 | 2 | 3 | 0 | -4 |
| Brazil | 239 | 284 | 331 | 367 | 380 | 410 | 434 | 460 | 486 | 488 | 487 |
| Canada | 635 | 649 | 612 | 658 | 714 | 796 | 817 | 825 | 817 | 872 | 966 |
| European Union | 940 | 1,230 | 1,329 | 1,298 | 1,295 | 1,229 | 1,231 | 1,270 | 1,340 | 1,385 | 1,412 |
| Hungary | 100 | 99 | 120 | 127 | 131 | 130 | 129 | 128 | 127 | 124 | 120 |
| Poland | 77 | 50 | 76 | 105 | 146 | 181 | 216 | 247 | 277 | 284 | 286 |
| Other Former Soviet Union | -1 | 2 | 2 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | -3 |
| Thailand | 3 | 3 | 2 | 4 | 6 | 9 | 11 | 11 | 11 | 7 | 4 |
| United States | 255 | 228 | 260 | 268 | 275 | 278 | 295 | 327 | 351 | 376 | 376 |
| Total Net Exports | 2,258 | 2,551 | 2,735 | 2,831 | 2,949 | 3,038 | 3,139 | 3,273 | 3,414 | 3,537 | 3,644 |
| Net Imports | | | | | | | | | | | |
| Argentina | 63 | 55 | 40 | 37 | 39 | 40 | 43 | 46 | 49 | 55 | 63 |
| Bulgaria | 7 | 10 | 13 | 15 | 15 | 16 | 16 | 15 | 14 | 14 | 14 |
| China - Hong Kong | 270 | 277 | 287 | 291 | 298 | 304 | 314 | 323 | 332 | 338 | 344 |
| China - Mainland | 10 | 79 | 87 | 127 | 144 | 159 | 178 | 198 | 209 | 219 | 229 |
| Czech Republic | 10 | 23 | 15 | 13 | 8 | 11 | 10 | 8 | 6 | 5 | 7 |
| Estonia | 15 | 18 | 19 | 20 | 20 | 20 | 20 | 21 | 21 | 21 | 22 |
| Indonesia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Japan | 920 | 945 | 1,001 | 1,019 | 1,041 | 1,059 | 1,099 | 1,140 | 1,181 | 1,201 | 1,210 |
| Latvia | 9 | 10 | 10 | 10 | 9 | 8 | 8 | 8 | 8 | 8 | 9 |
| Lithuania | 4 | 5 | 4 | 3 | 2 | 0 | -1 | 0 | 0 | 0 | 0 |
| Mexico | 240 | 274 | 331 | 357 | 372 | 376 | 394 | 433 | 485 | 514 | 519 |
| New Zealand | 14 | 16 | 17 | 17 | 17 | 17 | 17 | 18 | 18 | 19 | 20 |
| Other Eastern Europe | 47 | 65 | 74 | 77 | 74 | 69 | 60 | 54 | 49 | 47 | 45 |
| Philippines | 15 | 32 | 37 | 35 | 47 | 51 | 59 | 67 | 76 | 94 | 116 |
| Romania | 30 | 49 | 63 | 71 | 75 | 76 | 73 | 73 | 69 | 65 | 62 |
| Russia | 599 | 658 | 661 | 657 | 662 | 647 | 631 | 619 | 612 | 636 | 666 |
| Slovakia | 22 | 26 | 22 | 19 | 17 | 22 | 23 | 23 | 23 | 23 | 26 |
| Slovenia | 15 | 17 | 18 | 18 | 17 | 17 | 17 | 17 | 16 | 16 | 16 |
| South Korea | 65 | 66 | 96 | 97 | 96 | 92 | 97 | 101 | 105 | 102 | 99 |
| Taiwan | 30 | 44 | 60 | 68 | 78 | 81 | 90 | 100 | 109 | 111 | 110 |
| Ukraine | -15 | -23 | -51 | -61 | -61 | -63 | -62 | -58 | -53 | -40 | -23 |
| Rest of World | -114 | -95 | -68 | -61 | -21 | 36 | 53 | 69 | 84 | 87 | 88 |
| Total Net Imports | 2,258 | 2,551 | 2,735 | 2,831 | 2,949 | 3,038 | 3,139 | 3,273 | 3,414 | 3,537 | 3,644 |
| Barrow and Gilt Price, National | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Base 51-52% Lean Equivalent | 1,010 | 984 | 892 | 950 | 987 | 1,012 | 957 | 915 | 879 | 929 | 997 |

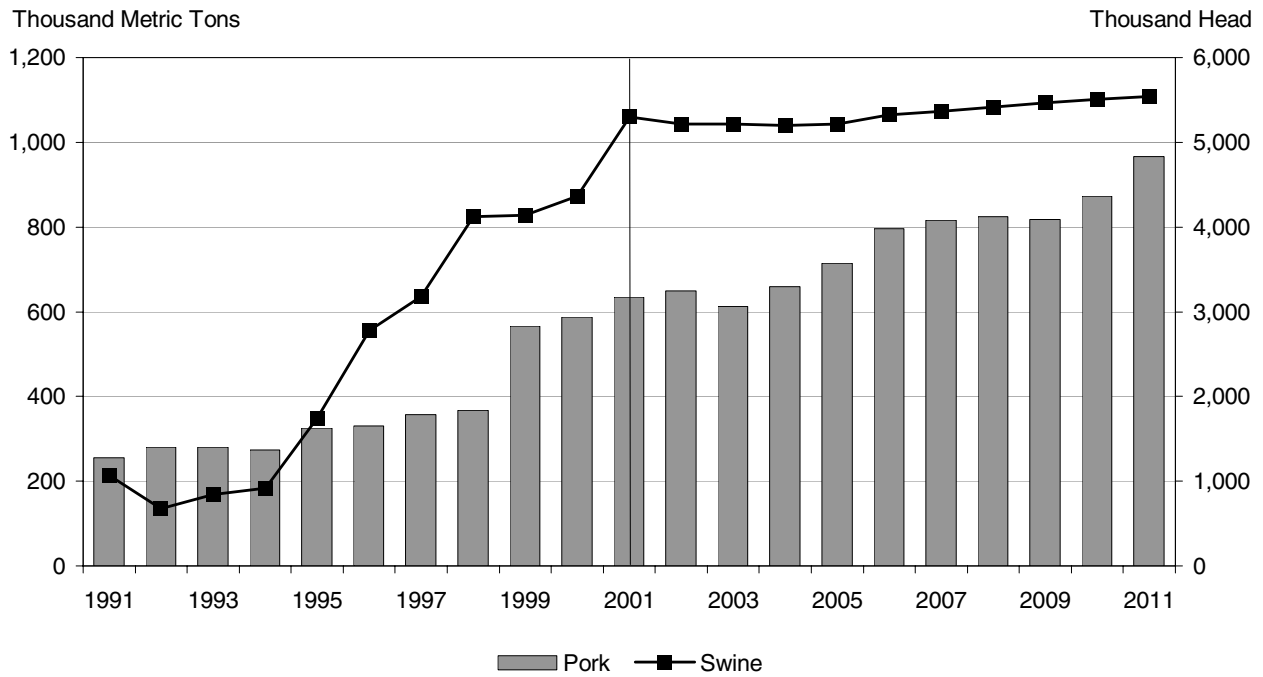
Major Pork Importing Countries



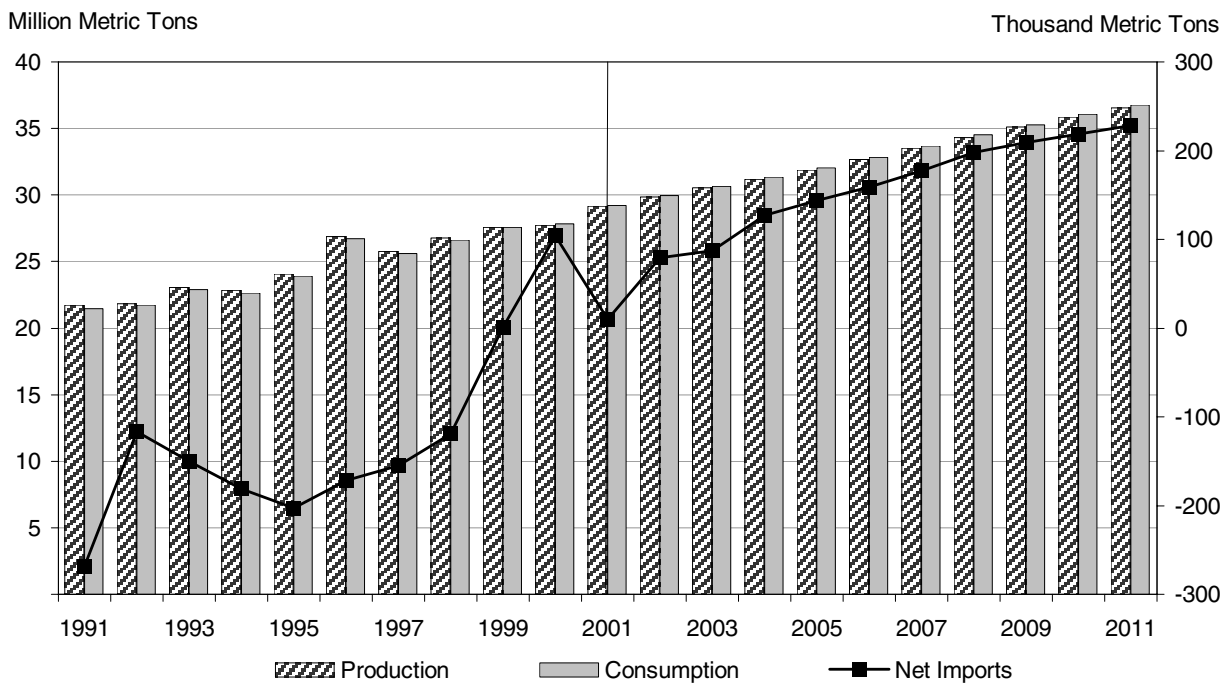
Pork Export Market Share



Canadian Pork and Swine Exports



China Pork Supply and Utilization



World Poultry

In the U.S. and Mexico, broiler meat overtakes beef as the primary meat consumed, with consumption increasing over the baseline, reaching 45.19 and 25.87 kg per person respectively in 2011.

The broiler sector benefited from SPS challenges for other meats. Broiler trade increases by 2.24 tmt in the next decade, or 4.48% annually, reaching 7.22 mmt in 2011.

Availability of improved technologies and production inputs raises world broiler production by 10.3 mmt, or 2.36% annually, culminating in a level of 54 mmt in 2011. As a result, the impact on price of the long-run shift toward poultry consumption is alleviated.

SPS challenges for the other meats result in a high broiler price of \$59.15 per cwt at the start of the decade. Strong demand continues to strengthen prices at a rate of 0.90% annually, with the price in 2011 at \$61.91, approaching the decade's peak in 1998.

Japanese imports recover by 2.30% annually, reaching 836 tmt in 2011. Avian flu dampens consumption growth in Hong Kong. Economic and population growth spurs imports in South Korea, Indonesia, and Philippines to increase from 94 to 259 tmt over the baseline.

Mexican imports increase by 4.52% with the lifting of a non-binding NAFTA TRQ. Russian imports continue to grow, reaching 1.28 mmt in 2011. High costs in Saudi Arabia fuel imports to increase by 5.8%, reaching 600 tmt.

Broiler exports from the U.S. and EU increase by 3.97% and 1.12% respectively over the baseline. But with faster growth in other exporting countries, both lose export market share, 4 and 6 percentage points respectively, in the first half of the decade.

Brazil gains 10 percentage points of market share. Driven by its depreciating currency and new production investments in the grain-rich Center-West region, Brazil expands its production and exports by 4.06% and 9.78%, respectively.

Productivity improvements, product innovation, and a shift to higher-valued products enable Thailand to maintain its market share despite the presence of low-cost competitors and an appreciating currency.

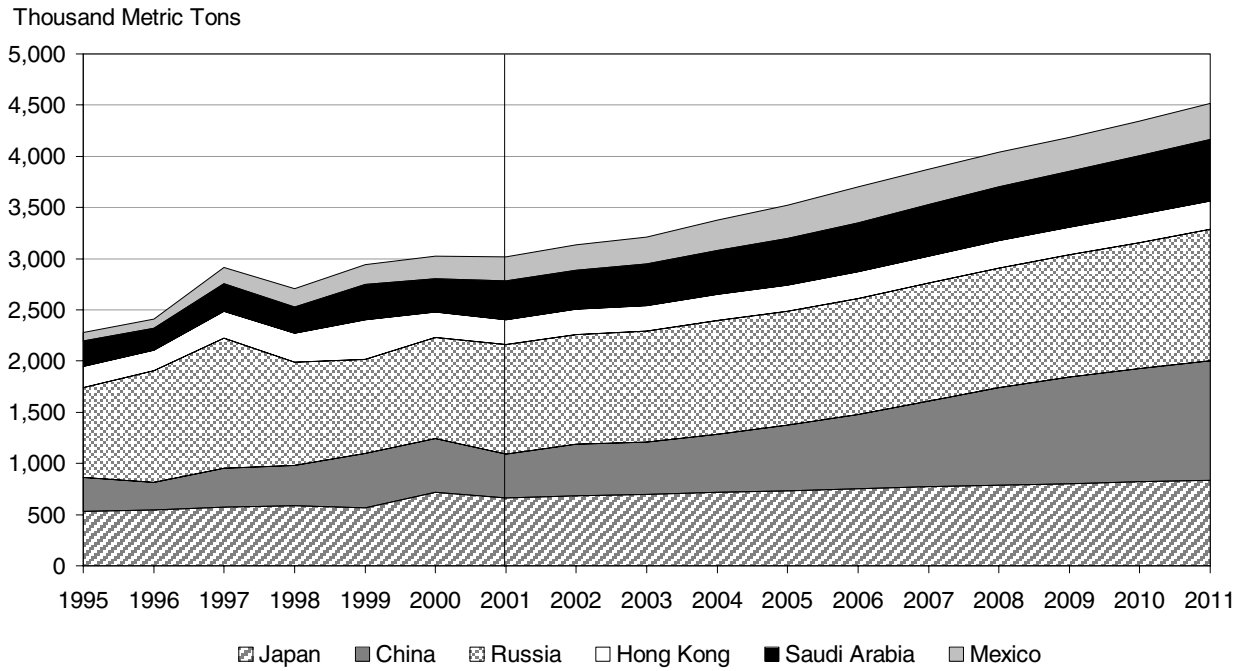
Under WTO accession, the tariff for poultry is the lowest among all meat products in China. Complementary demand for broiler parts and lower tariff rates boost chicken imports by 8.01%, culminating in 1.17 mmt of imports in 2011.

Taiwan's chicken import quota of 12 tmt was maintained with a heavy penalty on excess imports. With WTO accession, Taiwan is expected to remove its quota and replace it with a tariff. As a result, imports increase by 23.89%, reaching 108 tmt in 2011.

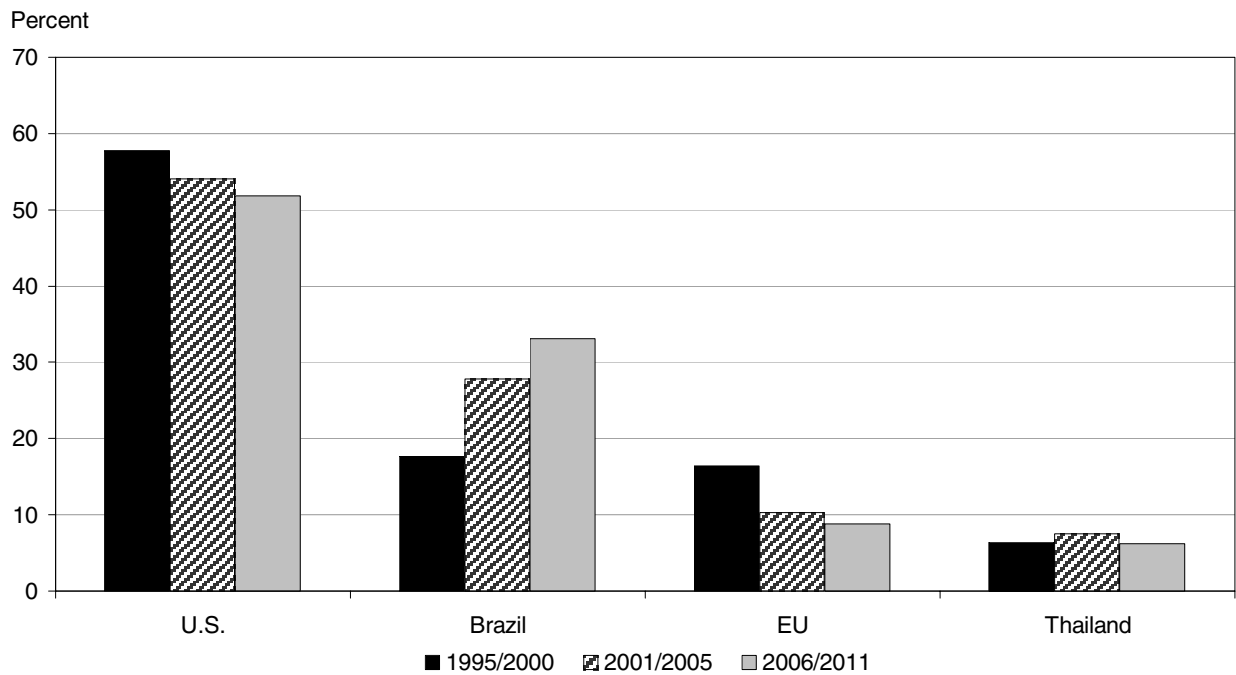
Broiler Meat Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | | | | | | | | | | | |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Australia | 18 | 20 | 17 | 12 | 10 | 17 | 19 | 17 | 19 | 20 | 20 |
| Brazil | 1,249 | 1,300 | 1,524 | 1,683 | 1,842 | 1,951 | 2,045 | 2,186 | 2,297 | 2,393 | 2,464 |
| European Union | 550 | 552 | 559 | 556 | 564 | 570 | 577 | 587 | 596 | 606 | 615 |
| Hungary | 17 | 14 | 2 | -11 | -11 | -13 | -15 | -12 | -10 | -6 | -3 |
| Slovenia | 0 | 0 | -2 | -5 | -4 | -5 | -6 | -6 | -6 | -6 | -6 |
| Thailand | 375 | 409 | 416 | 419 | 429 | 430 | 428 | 419 | 413 | 402 | 399 |
| United States | 2,774 | 2,869 | 2,919 | 3,029 | 3,098 | 3,226 | 3,371 | 3,423 | 3,489 | 3,583 | 3,731 |
| Total Net Exports | 4,984 | 5,165 | 5,435 | 5,683 | 5,929 | 6,176 | 6,419 | 6,614 | 6,797 | 6,991 | 7,220 |
| Net Importers | | | | | | | | | | | |
| Argentina | 7 | 12 | 29 | 49 | 58 | 69 | 80 | 86 | 92 | 99 | 108 |
| Bulgaria | 9 | 14 | 18 | 19 | 17 | 16 | 14 | 12 | 10 | 8 | 7 |
| Canada | 5 | 10 | 11 | 14 | 16 | 17 | 19 | 20 | 21 | 22 | 25 |
| China - Mainland | 429 | 505 | 512 | 569 | 640 | 727 | 838 | 951 | 1,041 | 1,106 | 1,172 |
| China - Hong Kong | 240 | 248 | 251 | 255 | 258 | 262 | 265 | 268 | 271 | 274 | 278 |
| Czech Republic | 12 | 16 | 23 | 33 | 26 | 28 | 29 | 26 | 23 | 17 | 12 |
| Estonia | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 |
| Indonesia | 9 | 20 | 55 | 53 | 52 | 55 | 60 | 58 | 54 | 51 | 50 |
| Japan | 663 | 680 | 699 | 716 | 733 | 753 | 772 | 787 | 803 | 818 | 833 |
| Latvia | 13 | 13 | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 15 | 16 |
| Lithuania | 6 | 5 | 6 | 8 | 8 | 7 | 7 | 8 | 9 | 9 | 8 |
| Mexico | 230 | 245 | 262 | 296 | 323 | 350 | 345 | 338 | 327 | 337 | 352 |
| New Zealand | 0 | 1 | 6 | 11 | 14 | 16 | 18 | 17 | 16 | 12 | 11 |
| Other Eastern Europe | 43 | 42 | 41 | 40 | 37 | 37 | 36 | 37 | 38 | 40 | 42 |
| Other Former Soviet Union | 128 | 125 | 124 | 124 | 126 | 128 | 130 | 132 | 134 | 135 | 137 |
| Philippines | 7 | 11 | 19 | 23 | 26 | 34 | 45 | 53 | 62 | 73 | 86 |
| Poland | 1 | 4 | 4 | 8 | -5 | 0 | 5 | 7 | 8 | 13 | 20 |
| Romania | 24 | 29 | 25 | 26 | 23 | 24 | 24 | 22 | 21 | 20 | 21 |
| Russia | 1,073 | 1,070 | 1,082 | 1,109 | 1,113 | 1,134 | 1,153 | 1,168 | 1,192 | 1,233 | 1,280 |
| Saudi Arabia | 380 | 386 | 406 | 432 | 453 | 477 | 502 | 525 | 549 | 574 | 600 |
| Slovakia | 1 | 6 | 8 | 11 | 9 | 14 | 17 | 18 | 19 | 18 | 18 |
| South Korea | 78 | 82 | 91 | 97 | 102 | 107 | 111 | 114 | 117 | 120 | 123 |
| Taiwan | 11 | 18 | 32 | 45 | 48 | 58 | 68 | 78 | 88 | 98 | 107 |
| Ukraine | 30 | 27 | 24 | 26 | 27 | 29 | 31 | 31 | 32 | 35 | 39 |
| Rest of World | 1,577 | 1,589 | 1,687 | 1,698 | 1,801 | 1,814 | 1,826 | 1,836 | 1,847 | 1,856 | 1,867 |
| Total Net Imports | 4,984 | 5,165 | 5,435 | 5,683 | 5,929 | 6,176 | 6,419 | 6,614 | 6,797 | 6,991 | 7,220 |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| U.S. 12-City Price | 1,304 | 1,306 | 1,315 | 1,323 | 1,325 | 1,320 | 1,317 | 1,330 | 1,339 | 1,353 | 1,365 |

Major Broiler Importing Countries

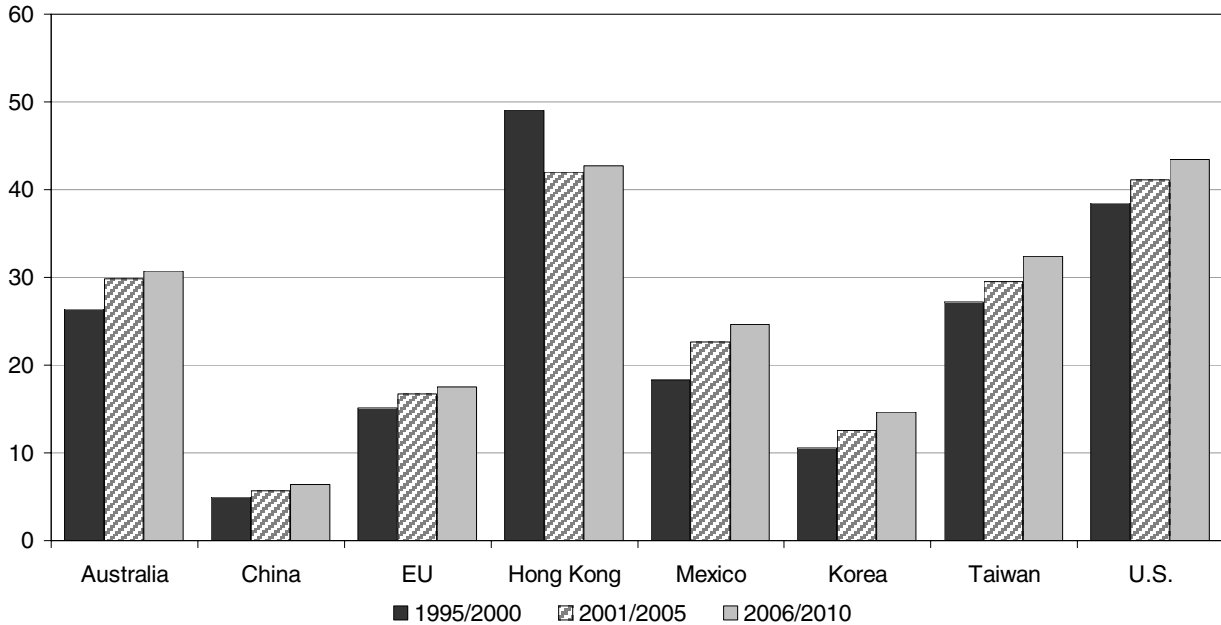


Broiler Export Market Share



Per Capita Poultry Consumption of Selected Countries

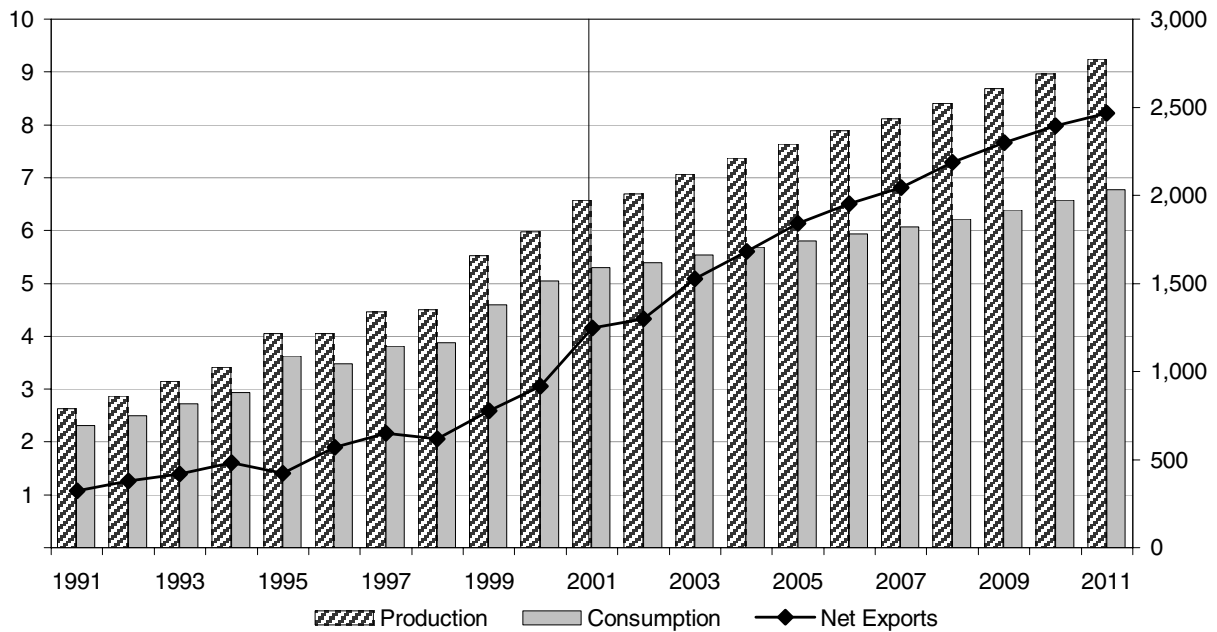
Kilograms per Person



Brazilian Broiler Supply and Utilization

Million Metric Tons

Thousand Metric Tons



U.S. Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------------------------------------------------|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 97.3 | 96.9 | 96.5 | 96.5 | 97.1 | 98.1 | 99.1 | 100.0 | 100.5 | 100.2 | 99.7 |
| Hog Inventories (Beg.) | 52.9 | 52.6 | 53.2 | 53.4 | 53.2 | 52.7 | 52.8 | 53.9 | 54.4 | 54.7 | 54.1 |
| Live Cattle Trade | (Thousand Head) | | | | | | | | | | |
| Export | 465 | 467 | 469 | 471 | 471 | 464 | 461 | 457 | 453 | 450 | 447 |
| Import | 2,532 | 2,574 | 2,616 | 2,661 | 2,653 | 2,661 | 2,659 | 2,676 | 2,699 | 2,754 | 2,812 |
| Live Hog Trade | (Thousand Head) | | | | | | | | | | |
| Export | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| Import | 5,295 | 5,209 | 5,213 | 5,196 | 5,208 | 5,315 | 5,359 | 5,409 | 5,459 | 5,499 | 5,533 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 11,879 | 11,754 | 11,688 | 11,680 | 11,948 | 12,306 | 12,726 | 13,046 | 13,334 | 13,273 | 13,265 |
| Imports | 1,443 | 1,471 | 1,518 | 1,527 | 1,487 | 1,437 | 1,406 | 1,396 | 1,390 | 1,413 | 1,452 |
| Total Supply | 13,561 | 13,460 | 13,431 | 13,432 | 13,660 | 13,970 | 14,360 | 14,671 | 14,955 | 14,919 | 14,950 |
| Consumption | 12,322 | 12,261 | 12,184 | 12,187 | 12,295 | 12,456 | 12,695 | 12,918 | 13,094 | 13,205 | 13,269 |
| Exports | 1,003 | 974 | 1,022 | 1,020 | 1,138 | 1,286 | 1,436 | 1,523 | 1,629 | 1,480 | 1,449 |
| Ending Stocks | 236 | 226 | 225 | 225 | 226 | 228 | 229 | 231 | 232 | 233 | 232 |
| Total Use | 13,561 | 13,460 | 13,431 | 13,432 | 13,660 | 13,970 | 14,360 | 14,671 | 14,955 | 14,919 | 14,950 |
| Pork | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 8,698 | 8,793 | 9,044 | 9,115 | 9,179 | 9,228 | 9,445 | 9,714 | 9,916 | 9,997 | 10,015 |
| Imports | 441 | 437 | 451 | 473 | 494 | 518 | 537 | 550 | 560 | 572 | 589 |
| Total Supply | 9,355 | 9,456 | 9,712 | 9,811 | 9,896 | 9,971 | 10,207 | 10,494 | 10,713 | 10,810 | 10,846 |
| Consumption | 8,432 | 8,575 | 8,778 | 8,846 | 8,902 | 8,950 | 9,145 | 9,381 | 9,561 | 9,620 | 9,639 |
| Exports | 696 | 664 | 711 | 741 | 769 | 795 | 832 | 877 | 912 | 948 | 965 |
| Ending Stocks | 227 | 217 | 223 | 224 | 225 | 226 | 231 | 236 | 241 | 242 | 242 |
| Total Use | 9,355 | 9,456 | 9,712 | 9,811 | 9,896 | 9,971 | 10,207 | 10,494 | 10,713 | 10,810 | 10,846 |
| Broiler | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 13,961 | 14,273 | 14,548 | 14,843 | 15,148 | 15,474 | 15,857 | 16,184 | 16,551 | 16,945 | 17,371 |
| Total Supply | 14,328 | 14,594 | 14,858 | 15,164 | 15,479 | 15,819 | 16,216 | 16,560 | 16,940 | 17,348 | 17,790 |
| Consumption | 11,231 | 11,415 | 11,619 | 11,803 | 12,037 | 12,233 | 12,470 | 12,748 | 13,049 | 13,347 | 13,624 |
| Exports | 2,779 | 2,873 | 2,923 | 3,033 | 3,102 | 3,230 | 3,374 | 3,426 | 3,492 | 3,586 | 3,735 |
| Ending Stocks | 318 | 306 | 317 | 328 | 341 | 356 | 372 | 385 | 400 | 415 | 431 |
| Total Use | 14,328 | 14,594 | 14,858 | 15,164 | 15,479 | 15,819 | 16,216 | 16,560 | 16,940 | 17,348 | 17,790 |
| Turkey | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,473 | 2,513 | 2,545 | 2,588 | 2,633 | 2,670 | 2,700 | 2,726 | 2,757 | 2,790 | 2,822 |
| Beg Stocks | 109 | 113 | 115 | 116 | 118 | 119 | 121 | 122 | 123 | 124 | 126 |
| Total Supply | 2,583 | 2,627 | 2,660 | 2,705 | 2,751 | 2,789 | 2,821 | 2,849 | 2,881 | 2,915 | 2,948 |
| Consumption | 2,245 | 2,288 | 2,309 | 2,341 | 2,380 | 2,406 | 2,425 | 2,447 | 2,473 | 2,495 | 2,515 |
| Exports | 224 | 225 | 235 | 246 | 252 | 262 | 274 | 278 | 284 | 294 | 306 |
| Ending Stocks | 113 | 115 | 116 | 118 | 119 | 121 | 122 | 123 | 124 | 126 | 127 |
| Total Use | 2,583 | 2,627 | 2,660 | 2,705 | 2,751 | 2,789 | 2,821 | 2,849 | 2,881 | 2,915 | 2,948 |
| Producer Prices | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| Nebraska Direct Fed Steers | 1,597 | 1,641 | 1,684 | 1,730 | 1,681 | 1,613 | 1,545 | 1,506 | 1,481 | 1,507 | 1,543 |
| Barrow and Gilt Price, National Base 51-52% Lean Equivalent | 1,010 | 984 | 892 | 950 | 987 | 1,012 | 957 | 915 | 879 | 929 | 997 |
| 12-City Broiler Wholesale | 1,304 | 1,306 | 1,315 | 1,323 | 1,325 | 1,320 | 1,317 | 1,330 | 1,339 | 1,353 | 1,365 |
| Retail Prices | (U.S. Dollars per Kilogram) | | | | | | | | | | |
| Beef | 7.46 | 7.58 | 7.77 | 7.92 | 7.95 | 7.94 | 7.92 | 7.91 | 7.91 | 7.96 | 8.19 |
| Pork | 5.94 | 5.93 | 5.90 | 6.08 | 6.21 | 6.35 | 6.35 | 6.34 | 6.33 | 6.49 | 6.64 |
| Broiler | 3.48 | 3.48 | 3.54 | 3.60 | 3.62 | 3.62 | 3.61 | 3.65 | 3.70 | 3.74 | 3.80 |
| Turkey | 2.44 | 2.45 | 2.48 | 2.52 | 2.54 | 2.53 | 2.53 | 2.55 | 2.58 | 2.60 | 2.63 |

Argentine Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 50.2 | 50.6 | 51.0 | 51.5 | 52.1 | 52.9 | 53.8 | 54.6 | 55.3 | 55.7 | 55.9 |
| Hog Inventories (Beg.) | 4.2 | 4.2 | 4.4 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 | 5.3 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,860 | 2,902 | 2,946 | 3,010 | 3,045 | 3,096 | 3,152 | 3,221 | 3,280 | 3,356 | 3,416 |
| Total Supply | 2,886 | 2,924 | 2,968 | 3,032 | 3,067 | 3,118 | 3,174 | 3,243 | 3,302 | 3,378 | 3,438 |
| Consumption | 2,730 | 2,709 | 2,665 | 2,680 | 2,723 | 2,773 | 2,826 | 2,873 | 2,918 | 2,949 | 2,977 |
| Net Exports | 134 | 194 | 280 | 330 | 322 | 323 | 326 | 347 | 362 | 408 | 438 |
| Ending Stocks | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Total Use | 2,886 | 2,924 | 2,968 | 3,032 | 3,067 | 3,118 | 3,174 | 3,243 | 3,302 | 3,378 | 3,438 |
| Pork | | | | | | | | | | | |
| Production | 195 | 195 | 206 | 214 | 219 | 224 | 228 | 233 | 237 | 241 | 244 |
| Total Supply | 195 | 195 | 206 | 214 | 219 | 224 | 228 | 233 | 237 | 241 | 244 |
| Consumption | 258 | 250 | 246 | 251 | 258 | 264 | 271 | 278 | 286 | 296 | 307 |
| Net Exports | -63 | -55 | -40 | -37 | -39 | -40 | -43 | -46 | -49 | -55 | -63 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 195 | 195 | 206 | 214 | 219 | 224 | 228 | 233 | 237 | 241 | 244 |
| Broiler | | | | | | | | | | | |
| Production | 870 | 869 | 862 | 871 | 887 | 901 | 915 | 934 | 954 | 975 | 995 |
| Total Supply | 876 | 872 | 865 | 874 | 890 | 904 | 918 | 937 | 957 | 978 | 998 |
| Consumption | 880 | 881 | 890 | 921 | 945 | 970 | 995 | 1,020 | 1,046 | 1,074 | 1,104 |
| Net Exports | -7 | -12 | -29 | -49 | -58 | -69 | -80 | -86 | -92 | -99 | -108 |
| Ending Stocks | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Use | 876 | 872 | 865 | 874 | 890 | 904 | 918 | 937 | 957 | 978 | 998 |
| Producer Prices | (Argentine Peso per Kilogram) | | | | | | | | | | |
| Beef | 0.85 | 1.99 | 2.83 | 3.48 | 3.94 | 4.36 | 4.80 | 5.39 | 6.10 | 7.15 | 8.43 |
| Pork | 1.04 | 1.69 | 2.26 | 2.71 | 3.11 | 3.56 | 4.08 | 4.70 | 5.41 | 6.18 | 7.04 |
| Broiler - Retail | 1.75 | 2.69 | 3.35 | 3.83 | 4.33 | 4.85 | 5.44 | 6.19 | 7.02 | 8.00 | 9.11 |

Australian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 27.1 | 27.9 | 28.9 | 29.9 | 30.9 | 31.8 | 32.4 | 32.8 | 33.1 | 32.8 | 32.1 |
| Hog Inventories (Beg.) | 2.5 | 2.6 | 3.0 | 3.0 | 3.1 | 3.2 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 |
| Sheep Inventories (Beg.) | 118.3 | 119.5 | 121.6 | 122.5 | 122.1 | 120.9 | 118.2 | 115.3 | 112.1 | 108.1 | 103.5 |
| Live Cattle Trade | (Thousand Head) | | | | | | | | | | |
| Export | 935 | 993 | 1,038 | 1,074 | 1,078 | 1,153 | 1,188 | 1,194 | 1,254 | 1,350 | 1,475 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,000 | 2,038 | 2,099 | 2,165 | 2,188 | 2,255 | 2,260 | 2,233 | 2,221 | 2,208 | 2,179 |
| Total Supply | 2,013 | 2,057 | 2,118 | 2,184 | 2,208 | 2,275 | 2,280 | 2,253 | 2,241 | 2,229 | 2,200 |
| Consumption | 653 | 668 | 678 | 687 | 704 | 716 | 733 | 755 | 770 | 775 | 775 |
| Net Exports | 1,341 | 1,370 | 1,421 | 1,478 | 1,484 | 1,539 | 1,526 | 1,478 | 1,450 | 1,433 | 1,404 |
| Ending Stocks | 19 | 19 | 19 | 19 | 20 | 20 | 20 | 20 | 21 | 21 | 21 |
| Total Use | 2,013 | 2,057 | 2,118 | 2,184 | 2,208 | 2,275 | 2,280 | 2,253 | 2,241 | 2,229 | 2,200 |
| Pork | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 366 | 374 | 383 | 387 | 388 | 395 | 401 | 404 | 409 | 412 | 417 |
| Total Supply | 370 | 379 | 383 | 387 | 388 | 395 | 401 | 404 | 409 | 412 | 417 |
| Consumption | 355 | 374 | 379 | 386 | 392 | 394 | 398 | 402 | 405 | 413 | 421 |
| Net Exports | 10 | 6 | 3 | 1 | -4 | 1 | 3 | 2 | 3 | 0 | -4 |
| Ending Stocks | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 370 | 379 | 383 | 387 | 388 | 395 | 401 | 404 | 409 | 412 | 417 |
| Broiler | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 589 | 597 | 607 | 614 | 620 | 635 | 644 | 648 | 658 | 668 | 679 |
| Total Supply | 609 | 619 | 629 | 636 | 642 | 657 | 666 | 670 | 680 | 690 | 701 |
| Consumption | 569 | 577 | 590 | 602 | 610 | 618 | 625 | 631 | 639 | 649 | 660 |
| Net Exports | 18 | 20 | 17 | 12 | 10 | 17 | 19 | 17 | 19 | 20 | 20 |
| Ending Stocks | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Total Use | 609 | 619 | 629 | 636 | 642 | 657 | 666 | 670 | 680 | 690 | 701 |
| Lamb and Mutton | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 639 | 646 | 648 | 644 | 632 | 621 | 606 | 586 | 564 | 541 | 519 |
| Total Supply | 639 | 646 | 652 | 648 | 636 | 625 | 610 | 590 | 568 | 545 | 523 |
| Consumption | 259 | 264 | 271 | 276 | 281 | 285 | 290 | 296 | 302 | 309 | 316 |
| Net Exports | 380 | 377 | 377 | 369 | 351 | 336 | 316 | 290 | 262 | 232 | 203 |
| Ending Stocks | 0 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Total Use | 639 | 646 | 652 | 648 | 636 | 625 | 610 | 590 | 568 | 545 | 523 |
| Producer Prices | (Australian Cents per Kilogram) | | | | | | | | | | |
| Beef Saleyard | 242 | 233 | 224 | 216 | 188 | 182 | 163 | 138 | 127 | 129 | 138 |
| Pork Saleyard | 249 | 218 | 214 | 211 | 202 | 209 | 209 | 202 | 201 | 200 | 200 |
| Poultry Farm | 357 | 347 | 338 | 330 | 323 | 328 | 327 | 320 | 319 | 319 | 321 |
| Lamb Saleyard | 195 | 183 | 178 | 176 | 168 | 171 | 167 | 159 | 154 | 151 | 149 |
| Retail Prices | (Australian Cents per Kilogram) | | | | | | | | | | |
| Beef | 1,077 | 1,049 | 1,021 | 999 | 915 | 896 | 836 | 751 | 710 | 716 | 745 |
| Pork | 868 | 778 | 775 | 770 | 748 | 769 | 767 | 749 | 750 | 746 | 747 |
| Poultry | 357 | 347 | 338 | 330 | 323 | 328 | 327 | 320 | 319 | 319 | 321 |
| Sheep | 744 | 716 | 701 | 694 | 671 | 678 | 667 | 642 | 627 | 617 | 610 |

Brazilian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 150.4 | 156.3 | 163.3 | 170.6 | 177.7 | 183.8 | 188.7 | 192.7 | 196.0 | 198.7 | 201.1 |
| Hog Inventories (Beg.) | 32.4 | 32.7 | 32.9 | 33.0 | 33.2 | 33.5 | 33.8 | 34.1 | 34.3 | 34.5 | 34.8 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6,750 | 6,883 | 7,089 | 7,220 | 7,520 | 7,767 | 7,966 | 8,134 | 8,278 | 8,417 | 8,545 |
| Total Supply | 6,759 | 6,892 | 7,098 | 7,229 | 7,529 | 7,775 | 7,975 | 8,143 | 8,287 | 8,425 | 8,554 |
| Consumption | 6,190 | 6,373 | 6,515 | 6,613 | 6,768 | 6,942 | 7,125 | 7,296 | 7,458 | 7,578 | 7,691 |
| Net Exports | 560 | 510 | 575 | 607 | 752 | 825 | 841 | 839 | 820 | 838 | 854 |
| Ending Stocks | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Total Use | 6,759 | 6,892 | 7,098 | 7,229 | 7,529 | 7,775 | 7,975 | 8,143 | 8,287 | 8,425 | 8,554 |
| Pork | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 2,117 | 2,235 | 2,337 | 2,425 | 2,488 | 2,561 | 2,630 | 2,707 | 2,786 | 2,857 | 2,929 |
| Total Supply | 2,119 | 2,245 | 2,347 | 2,435 | 2,498 | 2,571 | 2,640 | 2,717 | 2,796 | 2,867 | 2,939 |
| Consumption | 1,870 | 1,951 | 2,006 | 2,058 | 2,108 | 2,151 | 2,196 | 2,246 | 2,300 | 2,369 | 2,442 |
| Net Exports | 239 | 284 | 331 | 367 | 380 | 410 | 434 | 460 | 486 | 488 | 487 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Total Use | 2,119 | 2,245 | 2,347 | 2,435 | 2,498 | 2,571 | 2,640 | 2,717 | 2,796 | 2,867 | 2,939 |
| Broiler | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 6,580 | 6,693 | 7,062 | 7,370 | 7,641 | 7,884 | 8,119 | 8,402 | 8,680 | 8,965 | 9,243 |
| Total Supply | 6,750 | 6,889 | 7,254 | 7,560 | 7,831 | 8,073 | 8,308 | 8,590 | 8,868 | 9,153 | 9,430 |
| Consumption | 5,305 | 5,397 | 5,539 | 5,688 | 5,800 | 5,933 | 6,074 | 6,216 | 6,383 | 6,573 | 6,779 |
| Exports | 1,249 | 1,300 | 1,524 | 1,683 | 1,842 | 1,951 | 2,045 | 2,186 | 2,297 | 2,393 | 2,464 |
| Ending Stocks | 196 | 192 | 191 | 190 | 189 | 189 | 188 | 188 | 187 | 187 | 187 |
| Total Use | 6,750 | 6,889 | 7,254 | 7,560 | 7,831 | 8,073 | 8,308 | 8,590 | 8,868 | 9,153 | 9,430 |
| Producer Prices | (Reais per Kilogram) | | | | | | | | | | |
| Beef | 4.23 | 5.97 | 6.85 | 7.65 | 7.94 | 8.11 | 8.26 | 8.59 | 9.03 | 9.89 | 10.89 |
| Pork | 2.86 | 3.37 | 3.83 | 4.25 | 4.53 | 4.87 | 5.21 | 5.62 | 6.07 | 6.49 | 6.92 |
| Broiler - Wholesale | 1.09 | 1.84 | 2.18 | 2.46 | 2.73 | 3.00 | 3.28 | 3.64 | 4.02 | 4.44 | 4.88 |

Bulgarian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|------|------|------|------|------|------|------|------|------|------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Hog Inventories (Beg.) | 1.6 | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 |
| Beef and Veal | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 91 | 89 | 86 | 83 | 82 | 79 | 77 | 76 | 76 | 76 | 76 |
| Total Supply | 99 | 94 | 91 | 88 | 87 | 84 | 82 | 81 | 81 | 81 | 81 |
| Consumption | 112 | 111 | 112 | 113 | 114 | 117 | 119 | 121 | 122 | 122 | 121 |
| Net Exports | -18 | -22 | -25 | -30 | -33 | -38 | -42 | -44 | -46 | -45 | -45 |
| Ending Stocks | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Use | 99 | 94 | 91 | 88 | 87 | 84 | 82 | 81 | 81 | 81 | 81 |
| Pork | | | | | | | | | | | |
| Production | 250 | 249 | 248 | 247 | 248 | 248 | 249 | 250 | 251 | 253 | 253 |
| Total Supply | 251 | 252 | 251 | 250 | 251 | 251 | 252 | 253 | 254 | 256 | 256 |
| Consumption | 255 | 259 | 261 | 262 | 263 | 264 | 264 | 265 | 265 | 266 | 268 |
| Net Exports | -7 | -10 | -13 | -15 | -15 | -16 | -16 | -15 | -14 | -14 | -14 |
| Ending Stocks | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Use | 251 | 252 | 251 | 250 | 251 | 251 | 252 | 253 | 254 | 256 | 256 |
| Broiler | | | | | | | | | | | |
| Production | 100 | 97 | 97 | 99 | 102 | 105 | 108 | 111 | 115 | 119 | 122 |
| Total Supply | 103 | 99 | 97 | 99 | 102 | 105 | 108 | 111 | 115 | 119 | 122 |
| Consumption | 110 | 113 | 115 | 117 | 119 | 121 | 122 | 124 | 125 | 127 | 129 |
| Net Exports | -9 | -14 | -18 | -19 | -17 | -16 | -14 | -12 | -10 | -8 | -7 |
| Ending Stocks | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 103 | 99 | 97 | 99 | 102 | 105 | 108 | 111 | 115 | 119 | 122 |
| Producer Prices | (Leva per Kilogram) | | | | | | | | | | |
| Beef and Veal | 3.93 | 4.02 | 3.95 | 3.87 | 3.79 | 3.52 | 3.26 | 3.12 | 3.03 | 3.14 | 3.26 |
| Pork | 4.02 | 3.77 | 3.72 | 3.71 | 3.76 | 3.74 | 3.72 | 3.74 | 3.76 | 3.80 | 3.80 |
| Poultry | 2.57 | 2.37 | 2.34 | 2.33 | 2.36 | 2.35 | 2.33 | 2.35 | 2.37 | 2.39 | 2.39 |

Canadian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 12.9 | 13.0 | 13.3 | 13.9 | 14.5 | 15.2 | 15.8 | 16.3 | 16.7 | 17.0 | 17.1 |
| Hog Inventories (Beg.) | 12.1 | 12.0 | 12.7 | 13.6 | 13.7 | 14.1 | 14.5 | 15.3 | 15.9 | 16.3 | 16.3 |
| | (Thousand Head) | | | | | | | | | | |
| Live Cattle Trade | | | | | | | | | | | |
| Export | 1,000 | 998 | 1,000 | 1,005 | 1,017 | 1,052 | 1,074 | 1,098 | 1,122 | 1,144 | 1,165 |
| Import | 275 | 283 | 289 | 295 | 298 | 294 | 294 | 293 | 292 | 292 | 292 |
| Live Hog Trade | | | | | | | | | | | |
| Export | 5,300 | 5,214 | 5,218 | 5,201 | 5,212 | 5,320 | 5,364 | 5,414 | 5,463 | 5,504 | 5,538 |
| Import | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 1,225 | 1,232 | 1,260 | 1,313 | 1,362 | 1,430 | 1,487 | 1,544 | 1,587 | 1,623 | 1,644 |
| Total Supply | 1,251 | 1,257 | 1,285 | 1,338 | 1,387 | 1,455 | 1,512 | 1,569 | 1,612 | 1,648 | 1,669 |
| Consumption | 976 | 982 | 987 | 1,003 | 1,030 | 1,055 | 1,076 | 1,093 | 1,108 | 1,124 | 1,140 |
| Net Exports | 250 | 250 | 274 | 310 | 332 | 376 | 411 | 451 | 478 | 499 | 504 |
| Ending Stocks | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Total Use | 1,251 | 1,257 | 1,285 | 1,338 | 1,387 | 1,455 | 1,512 | 1,569 | 1,612 | 1,648 | 1,669 |
| Pork | | | | | | | | | | | |
| Production | 1,720 | 1,762 | 1,783 | 1,837 | 1,900 | 1,987 | 2,041 | 2,082 | 2,106 | 2,163 | 2,254 |
| Total Supply | 1,753 | 1,797 | 1,818 | 1,872 | 1,935 | 2,022 | 2,076 | 2,117 | 2,141 | 2,198 | 2,289 |
| Consumption | 1,083 | 1,113 | 1,171 | 1,178 | 1,186 | 1,191 | 1,224 | 1,256 | 1,289 | 1,291 | 1,288 |
| Net Exports | 635 | 649 | 612 | 658 | 714 | 796 | 817 | 825 | 817 | 872 | 966 |
| Ending Stocks | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Total Use | 1,753 | 1,797 | 1,818 | 1,872 | 1,935 | 2,022 | 2,076 | 2,117 | 2,141 | 2,198 | 2,289 |
| Broiler | | | | | | | | | | | |
| Production | 915 | 924 | 928 | 945 | 956 | 973 | 976 | 983 | 992 | 1,013 | 1,036 |
| Total Supply | 937 | 946 | 950 | 967 | 978 | 995 | 998 | 1,005 | 1,014 | 1,035 | 1,058 |
| Consumption | 920 | 934 | 939 | 959 | 972 | 990 | 994 | 1,003 | 1,012 | 1,035 | 1,061 |
| Net Exports | -5 | -10 | -11 | -14 | -16 | -17 | -19 | -20 | -21 | -22 | -25 |
| Ending Stocks | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Total Use | 937 | 946 | 950 | 967 | 978 | 995 | 998 | 1,005 | 1,014 | 1,035 | 1,058 |
| | (Canadian Dollars per Cwt) | | | | | | | | | | |
| Prices | | | | | | | | | | | |
| Beef and Veal | 104 | 103 | 101 | 101 | 96 | 92 | 88 | 85 | 82 | 83 | 85 |
| Pork | 79 | 73 | 62 | 64 | 66 | 68 | 63 | 59 | 56 | 59 | 64 |
| Broiler - Wholesale | 122 | 123 | 124 | 126 | 127 | 129 | 131 | 133 | 134 | 136 | 138 |

China - Mainland Meat and Egg Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 129 | 130 | 132 | 132 | 133 | 135 | 136 | 139 | 142 | 146 | 151 |
| Hog Inventories (Beg.) | 447 | 455 | 471 | 481 | 490 | 499 | 509 | 521 | 532 | 543 | 554 |
| Sheep Inventories (Beg.) | 281 | 303 | 328 | 352 | 374 | 395 | 413 | 428 | 441 | 452 | 460 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 5,600 | 5,847 | 6,103 | 6,374 | 6,650 | 6,963 | 7,276 | 7,613 | 8,000 | 8,432 | 8,899 |
| Imports | 9 | 12 | 15 | 21 | 29 | 43 | 64 | 93 | 125 | 150 | 176 |
| Total Supply | 5,609 | 5,859 | 6,118 | 6,394 | 6,679 | 7,006 | 7,341 | 7,706 | 8,125 | 8,582 | 9,075 |
| Consumption | 5,559 | 5,819 | 6,071 | 6,348 | 6,642 | 6,979 | 7,322 | 7,693 | 8,115 | 8,574 | 9,067 |
| Exports | 50 | 40 | 46 | 47 | 37 | 27 | 19 | 13 | 9 | 8 | 8 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 5,609 | 5,859 | 6,118 | 6,394 | 6,679 | 7,006 | 7,341 | 7,706 | 8,125 | 8,582 | 9,075 |
| Pork | | | | | | | | | | | |
| Production | 29,190 | 29,880 | 30,550 | 31,189 | 31,897 | 32,696 | 33,512 | 34,309 | 35,088 | 35,838 | 36,556 |
| Imports | 120 | 187 | 206 | 251 | 264 | 275 | 291 | 307 | 317 | 325 | 333 |
| Total Supply | 29,310 | 30,067 | 30,756 | 31,440 | 32,160 | 32,971 | 33,803 | 34,616 | 35,404 | 36,163 | 36,890 |
| Consumption | 29,200 | 29,959 | 30,636 | 31,316 | 32,040 | 32,854 | 33,690 | 34,506 | 35,297 | 36,057 | 36,785 |
| Exports | 110 | 108 | 119 | 124 | 120 | 117 | 113 | 109 | 108 | 106 | 105 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 29,310 | 30,067 | 30,756 | 31,440 | 32,160 | 32,971 | 33,803 | 34,616 | 35,404 | 36,163 | 36,890 |
| Poultry | | | | | | | | | | | |
| Production | 6,573 | 6,706 | 6,831 | 6,943 | 7,084 | 7,262 | 7,424 | 7,573 | 7,731 | 7,887 | 8,030 |
| Imports | 950 | 1,039 | 1,052 | 1,117 | 1,184 | 1,268 | 1,377 | 1,489 | 1,580 | 1,645 | 1,713 |
| Total Supply | 7,523 | 7,745 | 7,883 | 8,060 | 8,268 | 8,530 | 8,800 | 9,062 | 9,311 | 9,532 | 9,742 |
| Consumption | 7,003 | 7,220 | 7,353 | 7,529 | 7,748 | 8,023 | 8,308 | 8,584 | 8,841 | 9,069 | 9,286 |
| Exports | 520 | 525 | 530 | 531 | 520 | 507 | 492 | 479 | 469 | 463 | 457 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 7,523 | 7,745 | 7,883 | 8,060 | 8,268 | 8,530 | 8,800 | 9,062 | 9,311 | 9,532 | 9,742 |
| Broiler Net Trade | -429 | -505 | -512 | -569 | -640 | -727 | -838 | -951 | -1,041 | -1,106 | -1,172 |
| Lamb and Mutton | | | | | | | | | | | |
| Production | 1,619 | 1,688 | 1,770 | 1,853 | 1,931 | 2,006 | 2,071 | 2,129 | 2,186 | 2,239 | 2,288 |
| Imports | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 1,619 | 1,691 | 1,773 | 1,856 | 1,934 | 2,009 | 2,074 | 2,132 | 2,189 | 2,242 | 2,291 |
| Consumption | 1,619 | 1,685 | 1,768 | 1,852 | 1,929 | 2,004 | 2,068 | 2,125 | 2,181 | 2,234 | 2,282 |
| Exports | 0 | 6 | 5 | 4 | 5 | 5 | 6 | 6 | 7 | 8 | 9 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,619 | 1,691 | 1,773 | 1,856 | 1,934 | 2,009 | 2,074 | 2,132 | 2,189 | 2,242 | 2,291 |

China - Mainland Meat and Egg Supply and Utilization (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Eggs | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 11,925 | 11,940 | 12,105 | 12,336 | 12,549 | 12,786 | 12,974 | 13,137 | 13,316 | 13,500 | 13,671 |
| Imports | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Total Supply | 11,925 | 11,941 | 12,106 | 12,337 | 12,550 | 12,787 | 12,975 | 13,139 | 13,318 | 13,502 | 13,673 |
| Consumption | 11,874 | 11,895 | 12,053 | 12,283 | 12,499 | 12,740 | 12,933 | 13,102 | 13,285 | 13,470 | 13,643 |
| Exports | 52 | 46 | 52 | 54 | 51 | 48 | 42 | 37 | 34 | 32 | 30 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 11,926 | 11,941 | 12,106 | 12,337 | 12,550 | 12,787 | 12,975 | 13,139 | 13,318 | 13,502 | 13,673 |
| Producer Prices | (Yuan per Kilogram) | | | | | | | | | | |
| Beef | 14.97 | 15.51 | 16.47 | 17.82 | 19.32 | 21.28 | 23.18 | 24.90 | 26.67 | 28.36 | 29.86 |
| Pork | 10.54 | 9.96 | 10.23 | 10.72 | 11.15 | 11.68 | 12.03 | 12.29 | 12.66 | 13.04 | 13.38 |
| Poultry | 12.38 | 12.25 | 12.85 | 13.62 | 14.36 | 15.26 | 16.05 | 16.77 | 17.63 | 18.56 | 19.45 |
| Sheep | 17.68 | 17.00 | 16.84 | 17.00 | 17.35 | 18.06 | 18.84 | 19.68 | 20.69 | 21.81 | 23.00 |
| Egg | 6.72 | 6.84 | 7.20 | 7.63 | 8.11 | 8.71 | 9.31 | 9.90 | 10.55 | 11.22 | 11.89 |
| Retail Prices | | | | | | | | | | | |
| Beef | 15.99 | 16.57 | 17.60 | 19.05 | 20.65 | 22.76 | 24.79 | 26.64 | 28.53 | 30.35 | 31.95 |
| Pork | 17.82 | 17.17 | 17.47 | 18.02 | 18.50 | 19.10 | 19.50 | 19.79 | 20.20 | 20.63 | 21.01 |
| Poultry | 12.62 | 12.49 | 13.09 | 13.86 | 14.60 | 15.51 | 16.30 | 17.02 | 17.88 | 18.81 | 19.70 |
| Sheep | 19.90 | 19.11 | 18.93 | 19.12 | 19.51 | 20.33 | 21.23 | 22.19 | 23.36 | 24.65 | 26.02 |
| Eggs | 7.87 | 8.02 | 8.43 | 8.93 | 9.48 | 10.18 | 10.88 | 11.56 | 12.32 | 13.10 | 13.88 |

Data source: beef, cattle, and hogs from PS&D; pork, broiler, poultry, lamb, sheep and eggs from FAPRI adjusted data.

China - Hong Kong Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Hog Inventories (Beg.) | 110.0 | 108.2 | 107.1 | 105.5 | 103.4 | 102.5 | 101.8 | 101.6 | 100.8 | 99.8 | 98.6 |
| Live Animal Trade | | | | | | | | | | | |
| Cattle Import | 56.0 | 56.4 | 64.9 | 69.3 | 68.8 | 68.2 | 65.5 | 61.7 | 60.2 | 59.9 | 59.5 |
| Swine Import | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 | 1,928 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 17 | 17 | 20 | 21 | 21 | 21 | 20 | 19 | 18 | 18 | 18 |
| Imports | 79 | 79 | 78 | 79 | 82 | 86 | 90 | 95 | 98 | 101 | 104 |
| Total Supply | 96 | 96 | 98 | 100 | 103 | 107 | 110 | 113 | 117 | 119 | 122 |
| Consumption | 88 | 88 | 90 | 92 | 94 | 98 | 101 | 103 | 106 | 109 | 111 |
| Exports | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 10 | 11 | 11 | 11 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 96 | 96 | 98 | 100 | 103 | 107 | 110 | 113 | 117 | 119 | 122 |
| Pork | | | | | | | | | | | |
| Production | 164 | 167 | 166 | 166 | 166 | 166 | 165 | 165 | 164 | 164 | 165 |
| Imports | 335 | 341 | 354 | 352 | 356 | 363 | 375 | 387 | 399 | 405 | 409 |
| Total Supply | 499 | 508 | 519 | 518 | 522 | 530 | 541 | 551 | 564 | 570 | 574 |
| Consumption | 434 | 443 | 452 | 457 | 464 | 470 | 479 | 487 | 496 | 503 | 508 |
| Exports | 65 | 64 | 67 | 61 | 59 | 60 | 62 | 64 | 67 | 67 | 65 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 499 | 508 | 519 | 518 | 522 | 530 | 541 | 551 | 564 | 570 | 574 |
| Broiler | | | | | | | | | | | |
| Production | 60 | 58 | 59 | 60 | 62 | 63 | 64 | 66 | 67 | 69 | 71 |
| Imports | 248 | 256 | 260 | 263 | 266 | 270 | 273 | 276 | 279 | 282 | 285 |
| Total Supply | 308 | 315 | 319 | 323 | 328 | 333 | 338 | 342 | 346 | 351 | 356 |
| Consumption | 300 | 306 | 310 | 315 | 320 | 325 | 330 | 334 | 339 | 344 | 349 |
| Exports | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 7 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 308 | 315 | 319 | 323 | 328 | 333 | 338 | 342 | 346 | 351 | 356 |
| | (Hong Kong Dollars per Kilogram) | | | | | | | | | | |
| Retail Price | | | | | | | | | | | |
| Beef | 58.15 | 59.72 | 60.72 | 62.78 | 62.68 | 62.06 | 61.46 | 61.83 | 62.39 | 64.72 | 67.40 |
| Pork | 37.61 | 35.86 | 35.07 | 36.67 | 37.47 | 38.28 | 37.67 | 37.41 | 37.27 | 38.55 | 40.08 |
| Broiler | 35.39 | 33.80 | 34.47 | 35.16 | 35.66 | 36.07 | 36.48 | 37.22 | 37.92 | 38.79 | 39.62 |

Estonian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Million Head) | | | | | | |
| Cattle Inventories (Beg.) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Hog Inventories (Beg.) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 18 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 21 | 22 | 23 |
| Total Supply | 18 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 21 | 22 | 23 |
| Consumption | 21 | 22 | 22 | 23 | 24 | 25 | 26 | 27 | 29 | 29 | 30 |
| Net Exports | -3 | -4 | -4 | -4 | -4 | -4 | -5 | -6 | -7 | -7 | -6 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 18 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 21 | 22 | 23 |
| Pork | | | | | | | | | | | |
| Production | 30 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Total Supply | 30 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Consumption | 45 | 46 | 46 | 47 | 47 | 47 | 47 | 48 | 48 | 49 | 49 |
| Net Exports | -15 | -18 | -19 | -20 | -20 | -20 | -20 | -21 | -21 | -21 | -22 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 30 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Broiler | | | | | | | | | | | |
| Production | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 12 |
| Total Supply | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 12 |
| Consumption | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 18 | 18 | 19 | 19 |
| Net Exports | -7 | -7 | -7 | -7 | -7 | -7 | -7 | -7 | -7 | -8 | -8 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 12 |
| Farm Prices | | | | | (Krooni per Kilogram) | | | | | | |
| Beef and Veal | 30.64 | 29.52 | 28.75 | 28.19 | 26.08 | 25.26 | 23.14 | 20.61 | 19.44 | 19.86 | 20.70 |
| Pork | 39.35 | 36.12 | 35.79 | 35.56 | 35.05 | 35.61 | 35.45 | 34.76 | 34.64 | 34.59 | 34.61 |
| Poultry | 33.25 | 32.14 | 31.37 | 30.69 | 30.30 | 30.65 | 30.40 | 29.77 | 29.59 | 29.69 | 29.85 |

European Union Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 81.3 | 80.4 | 79.5 | 78.8 | 78.0 | 77.2 | 76.5 | 76.0 | 75.5 | 75.1 | 74.7 |
| Hog Inventories (Beg.) | 123.3 | 123.1 | 126.8 | 127.1 | 127.9 | 128.1 | 128.4 | 128.9 | 129.3 | 129.8 | 130.6 |
| Sheep Inventories (Beg.) | 97.1 | 96.9 | 97.4 | 97.4 | 97.6 | 97.7 | 97.6 | 97.7 | 97.8 | 97.8 | 97.8 |
| Beef and Veal | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 7,011 | 7,271 | 7,492 | 7,438 | 7,397 | 7,377 | 7,322 | 7,281 | 7,254 | 7,231 | 7,205 |
| Imports | 400 | 401 | 400 | 402 | 404 | 409 | 411 | 412 | 413 | 412 | 411 |
| Total Supply | 7,413 | 7,972 | 8,318 | 8,340 | 8,029 | 7,786 | 7,733 | 7,693 | 7,667 | 7,643 | 7,616 |
| Consumption | 6,543 | 6,827 | 7,099 | 7,340 | 7,258 | 7,014 | 6,961 | 6,921 | 6,895 | 6,870 | 6,844 |
| Exports (Meat) | 570 | 719 | 719 | 771 | 772 | 772 | 772 | 772 | 772 | 772 | 772 |
| Exports (Meat Equivalent) | 598 | 769 | 770 | 822 | 822 | 822 | 822 | 822 | 822 | 822 | 822 |
| Ending Stocks | 300 | 425 | 500 | 229 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 7,413 | 7,972 | 8,318 | 8,340 | 8,029 | 7,786 | 7,733 | 7,693 | 7,667 | 7,643 | 7,616 |
| Pork | | | | | | | | | | | |
| Production | 17,652 | 17,804 | 17,964 | 18,009 | 18,060 | 18,121 | 18,196 | 18,294 | 18,414 | 18,533 | 18,635 |
| Imports | 60 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 |
| Total Supply | 18,045 | 18,197 | 18,362 | 18,407 | 18,459 | 18,520 | 18,595 | 18,693 | 18,812 | 18,931 | 19,032 |
| Consumption | 16,712 | 16,569 | 16,635 | 16,709 | 16,765 | 16,892 | 16,965 | 17,024 | 17,074 | 17,148 | 17,223 |
| Exports | 1,000 | 1,306 | 1,405 | 1,374 | 1,370 | 1,305 | 1,307 | 1,346 | 1,415 | 1,461 | 1,488 |
| Ending Stocks | 393 | 398 | 398 | 399 | 399 | 399 | 399 | 398 | 398 | 398 | 398 |
| Total Use | 18,045 | 18,197 | 18,362 | 18,407 | 18,459 | 18,520 | 18,595 | 18,693 | 18,812 | 18,931 | 19,032 |
| Broiler | | | | | | | | | | | |
| Production | 6,799 | 6,815 | 6,923 | 6,988 | 7,065 | 7,161 | 7,226 | 7,292 | 7,360 | 7,426 | 7,484 |
| Imports | 200 | 201 | 201 | 202 | 202 | 203 | 203 | 203 | 203 | 203 | 203 |
| Total Supply | 7,176 | 7,193 | 7,301 | 7,368 | 7,445 | 7,542 | 7,607 | 7,674 | 7,742 | 7,808 | 7,866 |
| Consumption | 6,249 | 6,262 | 6,363 | 6,432 | 6,500 | 6,591 | 6,648 | 6,705 | 6,764 | 6,820 | 6,869 |
| Exports | 750 | 753 | 760 | 758 | 767 | 773 | 781 | 790 | 800 | 809 | 818 |
| Ending Stocks | 177 | 177 | 178 | 178 | 178 | 178 | 178 | 179 | 179 | 179 | 179 |
| Total Use | 7,176 | 7,193 | 7,301 | 7,368 | 7,445 | 7,542 | 7,607 | 7,674 | 7,742 | 7,808 | 7,866 |
| Lamb and Mutton | | | | | | | | | | | |
| Production | 1,032 | 1,051 | 1,058 | 1,071 | 1,083 | 1,097 | 1,112 | 1,124 | 1,136 | 1,148 | 1,161 |
| Imports | 300 | 304 | 308 | 312 | 316 | 321 | 325 | 329 | 332 | 333 | 334 |
| Total Supply | 1,356 | 1,378 | 1,390 | 1,408 | 1,423 | 1,442 | 1,461 | 1,477 | 1,492 | 1,505 | 1,519 |
| Consumption | 1,330 | 1,352 | 1,364 | 1,382 | 1,397 | 1,416 | 1,435 | 1,451 | 1,466 | 1,479 | 1,493 |
| Exports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ending Stocks | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| Total Use | 1,356 | 1,378 | 1,390 | 1,408 | 1,423 | 1,442 | 1,461 | 1,477 | 1,492 | 1,505 | 1,519 |
| Producer Prices † | (Euro per 100 Kilograms) | | | | | | | | | | |
| Beef | 201 | 200 | 201 | 201 | 204 | 223 | 224 | 225 | 224 | 224 | 224 |
| Pork | 168 | 148 | 149 | 144 | 144 | 145 | 145 | 147 | 148 | 149 | 149 |
| Poultry | 122 | 121 | 121 | 122 | 123 | 125 | 126 | 128 | 129 | 130 | 132 |
| Sheep | 410 | 382 | 381 | 370 | 365 | 362 | 353 | 348 | 341 | 338 | 333 |

* Meat equivalent is the carcass weight equivalent of live cattle trade.

† Producer prices are projections of the MLC reference price.

Hungarian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 |
| Hog Inventories (Beg.) | 4.8 | 4.9 | 5.5 | 6.0 | 6.3 | 6.5 | 6.7 | 6.8 | 6.9 | 7.0 | 7.2 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 57 | 57 | 56 | 57 | 57 | 57 | 56 | 57 | 57 | 58 | 59 |
| Total Supply | 57 | 57 | 56 | 57 | 57 | 57 | 56 | 57 | 57 | 58 | 59 |
| Consumption | 53 | 53 | 54 | 55 | 57 | 59 | 60 | 62 | 64 | 64 | 65 |
| Net Exports | 4 | 4 | 2 | 1 | 0 | -2 | -4 | -5 | -7 | -6 | -6 |
| Ending Stocks | 0 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 57 | 57 | 56 | 57 | 57 | 57 | 56 | 57 | 57 | 58 | 59 |
| Pork | | | | | | | | | | | |
| Production | 470 | 490 | 516 | 528 | 537 | 539 | 540 | 543 | 545 | 548 | 550 |
| Total Supply | 495 | 505 | 531 | 543 | 552 | 554 | 555 | 558 | 560 | 563 | 565 |
| Consumption | 380 | 391 | 396 | 401 | 405 | 408 | 411 | 415 | 418 | 424 | 430 |
| Net Exports | 100 | 99 | 120 | 127 | 131 | 130 | 129 | 128 | 127 | 124 | 120 |
| Ending Stocks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Total Use | 495 | 505 | 531 | 543 | 552 | 554 | 555 | 558 | 560 | 563 | 565 |
| Broiler | | | | | | | | | | | |
| Production | 200 | 200 | 197 | 191 | 195 | 197 | 200 | 206 | 213 | 221 | 229 |
| Total Supply | 210 | 208 | 202 | 196 | 200 | 202 | 205 | 211 | 218 | 226 | 234 |
| Consumption | 185 | 189 | 195 | 202 | 206 | 210 | 215 | 219 | 223 | 228 | 233 |
| Net Exports | 17 | 14 | 2 | -11 | -11 | -13 | -15 | -12 | -10 | -6 | -3 |
| Ending Stocks | 8 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Use | 210 | 208 | 202 | 196 | 200 | 202 | 205 | 211 | 218 | 226 | 234 |
| | (Forint per 100 Kilogram) | | | | | | | | | | |
| Farm Price | | | | | | | | | | | |
| Beef | 48,117 | 48,998 | 47,622 | 45,868 | 44,453 | 41,059 | 37,683 | 35,953 | 34,728 | 36,163 | 37,692 |
| Pork | 52,414 | 48,469 | 47,868 | 47,071 | 47,324 | 47,228 | 47,083 | 47,441 | 47,749 | 48,076 | 48,105 |
| Broiler | 30,875 | 27,315 | 25,971 | 24,435 | 24,798 | 24,445 | 24,133 | 24,416 | 24,564 | 25,110 | 25,413 |

Indonesian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 11.9 | 11.9 | 12.0 | 12.2 | 12.3 | 12.6 | 12.9 | 13.3 | 13.7 | 14.1 | 14.5 |
| Hog Inventories (Beg.) | 10.1 | 10.3 | 10.4 | 10.6 | 10.8 | 11.1 | 11.3 | 11.5 | 11.7 | 11.9 | 12.1 |
| Sheep Inventories (Beg.) | 8.4 | 8.5 | 8.8 | 9.1 | 9.6 | 10.0 | 10.7 | 11.3 | 12.2 | 13.0 | 14.2 |
| | (Thousand Head) | | | | | | | | | | |
| Live Cattle Import | 200 | 246 | 270 | 286 | 317 | 358 | 396 | 428 | 470 | 511 | 556 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 355 | 356 | 359 | 366 | 371 | 378 | 387 | 397 | 409 | 422 | 437 |
| Total Supply | 355 | 356 | 359 | 366 | 371 | 378 | 387 | 397 | 409 | 422 | 437 |
| Consumption | 385 | 387 | 398 | 412 | 429 | 449 | 468 | 487 | 504 | 517 | 529 |
| Net Exports | -30 | -32 | -40 | -46 | -58 | -71 | -81 | -89 | -95 | -94 | -92 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 355 | 356 | 359 | 366 | 371 | 378 | 387 | 397 | 409 | 422 | 437 |
| Pork | | | | | | | | | | | |
| Production | 775 | 792 | 799 | 821 | 840 | 858 | 875 | 893 | 911 | 928 | 943 |
| Total Supply | 775 | 792 | 799 | 821 | 840 | 858 | 875 | 893 | 911 | 928 | 943 |
| Consumption | 776 | 793 | 800 | 822 | 841 | 859 | 876 | 894 | 912 | 928 | 944 |
| Net Exports | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | -1 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 775 | 792 | 799 | 821 | 840 | 858 | 875 | 893 | 911 | 928 | 943 |
| Poultry | | | | | | | | | | | |
| Production | 870 | 905 | 911 | 949 | 978 | 1,006 | 1,030 | 1,059 | 1,090 | 1,123 | 1,156 |
| Total Supply | 870 | 905 | 911 | 949 | 978 | 1,006 | 1,030 | 1,059 | 1,090 | 1,123 | 1,156 |
| Consumption | 879 | 925 | 965 | 1,002 | 1,031 | 1,061 | 1,090 | 1,117 | 1,145 | 1,174 | 1,206 |
| Net Exports | -9 | -20 | -55 | -53 | -52 | -55 | -60 | -58 | -54 | -51 | -50 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 870 | 905 | 911 | 949 | 978 | 1,006 | 1,030 | 1,059 | 1,090 | 1,123 | 1,156 |
| Lamb and Mutton | | | | | | | | | | | |
| Production | 62 | 58 | 56 | 58 | 58 | 59 | 59 | 61 | 62 | 65 | 67 |
| Total Supply | 62 | 58 | 56 | 58 | 58 | 59 | 59 | 61 | 62 | 65 | 67 |
| Consumption | 73 | 76 | 79 | 82 | 86 | 89 | 94 | 98 | 103 | 108 | 114 |
| Net Exports | -11 | -17 | -23 | -24 | -28 | -30 | -34 | -37 | -40 | -43 | -47 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 62 | 58 | 56 | 58 | 58 | 59 | 59 | 61 | 62 | 65 | 67 |
| Retail Price | (Rupiah per Kilogram) | | | | | | | | | | |
| Beef | 30,710 | 31,946 | 31,781 | 34,137 | 34,301 | 34,126 | 33,690 | 33,827 | 34,239 | 35,868 | 37,795 |
| Pork | 15,170 | 13,789 | 13,744 | 15,115 | 15,742 | 16,605 | 17,356 | 18,272 | 19,198 | 19,940 | 20,627 |
| Broiler | 12,567 | 12,750 | 12,374 | 13,115 | 13,682 | 14,239 | 14,742 | 15,447 | 16,109 | 16,841 | 17,550 |
| Lamb and Mutton | 17,527 | 17,437 | 17,297 | 18,297 | 18,635 | 19,033 | 19,165 | 19,455 | 19,652 | 19,932 | 20,132 |

Japanese Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 4.5 | 4.5 | 4.3 | 4.2 | 4.1 | 4.0 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 |
| Wagyu Cows (Beg.) | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Dairy Cows (Beg.) | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Hog Inventories (Beg.) | 9.8 | 9.8 | 9.7 | 9.8 | 9.6 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.4 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 520 | 508 | 497 | 490 | 482 | 475 | 467 | 461 | 457 | 454 | 452 |
| Wagyu | 219 | 218 | 218 | 218 | 215 | 212 | 208 | 205 | 202 | 201 | 201 |
| Dairy | 301 | 289 | 279 | 272 | 267 | 263 | 259 | 256 | 254 | 252 | 251 |
| Imports | 940 | 912 | 919 | 930 | 961 | 997 | 1,031 | 1,059 | 1,082 | 1,096 | 1,104 |
| Total Supply | 1,618 | 1,588 | 1,582 | 1,585 | 1,609 | 1,639 | 1,667 | 1,690 | 1,710 | 1,721 | 1,728 |
| Consumption | 1,450 | 1,421 | 1,416 | 1,420 | 1,442 | 1,470 | 1,496 | 1,519 | 1,538 | 1,549 | 1,556 |
| Wagyu | 219 | 218 | 218 | 218 | 215 | 212 | 208 | 205 | 202 | 201 | 201 |
| Dairy | 301 | 290 | 279 | 272 | 267 | 263 | 259 | 256 | 254 | 253 | 251 |
| Imported Beef | 930 | 914 | 919 | 930 | 960 | 995 | 1,029 | 1,057 | 1,081 | 1,095 | 1,104 |
| Ending Stocks | 168 | 166 | 166 | 166 | 167 | 169 | 170 | 171 | 172 | 173 | 173 |
| Wagyu | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Dairy | 955 | 953 | 950 | 943 | 935 | 927 | 921 | 916 | 912 | 907 | 904 |
| Imported Beef | 153 | 151 | 151 | 151 | 152 | 153 | 155 | 156 | 157 | 157 | 157 |
| Total Use | 1,618 | 1,588 | 1,582 | 1,586 | 1,609 | 1,639 | 1,667 | 1,690 | 1,710 | 1,722 | 1,729 |
| Pork | | | | | | | | | | | |
| Production | 1,250 | 1,248 | 1,228 | 1,221 | 1,216 | 1,217 | 1,214 | 1,207 | 1,198 | 1,198 | 1,204 |
| Imports | 920 | 945 | 1,001 | 1,019 | 1,041 | 1,059 | 1,099 | 1,140 | 1,181 | 1,201 | 1,210 |
| Total Supply | 2,290 | 2,298 | 2,333 | 2,345 | 2,361 | 2,382 | 2,418 | 2,453 | 2,486 | 2,505 | 2,521 |
| Consumption | 2,185 | 2,193 | 2,228 | 2,240 | 2,256 | 2,277 | 2,312 | 2,346 | 2,379 | 2,398 | 2,414 |
| Ending Stocks | 105 | 105 | 105 | 105 | 105 | 105 | 106 | 106 | 107 | 107 | 107 |
| Total Use | 2,290 | 2,298 | 2,333 | 2,345 | 2,361 | 2,382 | 2,418 | 2,453 | 2,486 | 2,505 | 2,521 |
| Broiler | | | | | | | | | | | |
| Production | 1,080 | 1,084 | 1,072 | 1,069 | 1,066 | 1,063 | 1,059 | 1,057 | 1,056 | 1,058 | 1,060 |
| Imports | 666 | 683 | 702 | 719 | 736 | 756 | 775 | 790 | 806 | 821 | 836 |
| Total Supply | 1,862 | 1,860 | 1,865 | 1,879 | 1,894 | 1,910 | 1,925 | 1,939 | 1,954 | 1,971 | 1,988 |
| Consumption | 1,766 | 1,766 | 1,770 | 1,785 | 1,800 | 1,816 | 1,830 | 1,844 | 1,859 | 1,876 | 1,893 |
| Exports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Ending Stocks | 93 | 92 | 92 | 91 | 91 | 92 | 92 | 92 | 92 | 92 | 92 |
| Total Use | 1,862 | 1,860 | 1,865 | 1,879 | 1,894 | 1,910 | 1,925 | 1,939 | 1,954 | 1,971 | 1,988 |
| Producer Prices | (Yen per Kilogram) | | | | | | | | | | |
| Wagyu Beef - Farm | 1,786 | 1,732 | 1,705 | 1,711 | 1,730 | 1,775 | 1,819 | 1,862 | 1,885 | 1,911 | 1,917 |
| Dairy Beef - Farm | 894 | 936 | 965 | 988 | 1,007 | 1,027 | 1,046 | 1,065 | 1,083 | 1,105 | 1,126 |
| Pork - Wholesale | 476 | 483 | 471 | 484 | 486 | 487 | 475 | 470 | 465 | 475 | 484 |
| Broiler - Wholesale | 246 | 267 | 267 | 270 | 270 | 271 | 272 | 275 | 277 | 280 | 284 |
| Retail Prices | (Yen per 100 gram) | | | | | | | | | | |
| Wagyu Beef | 545 | 529 | 518 | 516 | 521 | 533 | 546 | 560 | 569 | 577 | 580 |
| Dairy Beef | 363 | 376 | 390 | 403 | 413 | 423 | 432 | 440 | 448 | 457 | 466 |
| Imported Beef | 194 | 207 | 210 | 213 | 204 | 193 | 183 | 176 | 171 | 173 | 176 |
| Pork | 161 | 163 | 159 | 163 | 164 | 164 | 161 | 158 | 156 | 158 | 161 |
| Broiler | 117 | 127 | 129 | 131 | 131 | 132 | 132 | 133 | 133 | 135 | 136 |

Latvian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------|------|------|------|------------------------|------|------|------|------|------|------|
| | | | | | (Thousand Head) | | | | | | |
| Cattle Inventories (Beg.) | 367 | 376 | 393 | 415 | 431 | 451 | 460 | 453 | 445 | 451 | 475 |
| Hog Inventories (Beg.) | 394 | 399 | 408 | 418 | 426 | 440 | 448 | 450 | 457 | 464 | 471 |
| Beef and Veal | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 21 | 21 | 22 | 24 | 24 | 26 | 26 | 26 | 25 | 26 | 27 |
| Total Supply | 21 | 21 | 22 | 24 | 24 | 26 | 26 | 26 | 25 | 26 | 27 |
| Consumption | 23 | 23 | 23 | 23 | 24 | 25 | 26 | 28 | 29 | 30 | 30 |
| Net Exports | -2 | -1 | -1 | 0 | 0 | 0 | 0 | -2 | -4 | -4 | -3 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 21 | 21 | 22 | 24 | 24 | 26 | 26 | 26 | 25 | 26 | 27 |
| Pork | | | | | | | | | | | |
| Production | 36 | 36 | 37 | 38 | 39 | 40 | 41 | 41 | 42 | 42 | 43 |
| Total Supply | 36 | 36 | 37 | 38 | 39 | 40 | 41 | 41 | 42 | 42 | 43 |
| Consumption | 45 | 47 | 47 | 48 | 48 | 49 | 49 | 49 | 50 | 51 | 52 |
| Net Exports | -9 | -10 | -10 | -10 | -9 | -8 | -8 | -8 | -8 | -8 | -9 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 36 | 36 | 37 | 38 | 39 | 40 | 41 | 41 | 42 | 42 | 43 |
| Broiler | | | | | | | | | | | |
| Production | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |
| Total Supply | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |
| Consumption | 21 | 21 | 22 | 22 | 22 | 23 | 23 | 23 | 23 | 24 | 25 |
| Net Exports | -13 | -13 | -14 | -14 | -14 | -14 | -15 | -15 | -15 | -15 | -16 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |
| Farm Prices | | | | | (Lats per Kilogram) | | | | | | |
| Beef and Veal | 0.90 | 0.93 | 0.90 | 0.88 | 0.77 | 0.73 | 0.63 | 0.51 | 0.45 | 0.47 | 0.51 |
| Pork | 1.35 | 1.23 | 1.22 | 1.20 | 1.17 | 1.20 | 1.20 | 1.16 | 1.15 | 1.15 | 1.15 |
| Poultry | 1.18 | 1.17 | 1.14 | 1.10 | 1.09 | 1.10 | 1.09 | 1.06 | 1.05 | 1.06 | 1.06 |

Lithuanian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|------|------|------|------|------|------|------|------|------|------|
| | (Thousand Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 748 | 770 | 800 | 834 | 857 | 883 | 895 | 893 | 898 | 928 | 977 |
| Hog Inventories (Beg.) | 856 | 867 | 883 | 899 | 911 | 934 | 945 | 945 | 955 | 966 | 977 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 79 | 81 | 84 | 88 | 90 | 93 | 94 | 94 | 95 | 98 | 103 |
| Total Supply | 79 | 81 | 84 | 88 | 90 | 93 | 94 | 94 | 95 | 98 | 103 |
| Consumption | 81 | 82 | 83 | 84 | 87 | 89 | 92 | 96 | 99 | 100 | 101 |
| Net Exports | -2 | -1 | 1 | 4 | 3 | 4 | 2 | -2 | -4 | -2 | 2 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 79 | 81 | 84 | 88 | 90 | 93 | 94 | 94 | 95 | 98 | 103 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Pork | | | | | | | | | | | |
| Production | 109 | 110 | 112 | 114 | 116 | 119 | 120 | 120 | 121 | 123 | 124 |
| Total Supply | 109 | 110 | 112 | 114 | 116 | 119 | 120 | 120 | 121 | 123 | 124 |
| Consumption | 113 | 115 | 116 | 117 | 118 | 119 | 119 | 120 | 121 | 123 | 124 |
| Net Exports | -4 | -5 | -4 | -3 | -2 | 0 | 1 | 0 | 0 | 0 | 0 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 109 | 110 | 112 | 114 | 116 | 119 | 120 | 120 | 121 | 123 | 124 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Broiler | | | | | | | | | | | |
| Production | 28 | 29 | 29 | 30 | 30 | 31 | 32 | 32 | 33 | 34 | 35 |
| Total Supply | 28 | 29 | 29 | 30 | 30 | 31 | 32 | 32 | 33 | 34 | 35 |
| Consumption | 34 | 34 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
| Net Exports | -6 | -5 | -6 | -8 | -8 | -7 | -7 | -8 | -9 | -9 | -8 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 28 | 29 | 29 | 30 | 30 | 31 | 32 | 32 | 33 | 34 | 35 |
| | (Litai per Kilogram) | | | | | | | | | | |
| Farm Prices | | | | | | | | | | | |
| Beef and Veal | 7.93 | 8.05 | 7.87 | 7.70 | 7.04 | 6.78 | 6.12 | 5.33 | 4.97 | 5.10 | 5.36 |
| Pork | 9.85 | 9.11 | 9.04 | 8.97 | 8.81 | 8.98 | 8.93 | 8.71 | 8.68 | 8.66 | 8.67 |
| Poultry | 4.88 | 4.77 | 4.57 | 4.36 | 4.25 | 4.35 | 4.28 | 4.09 | 4.03 | 4.06 | 4.11 |

Mexican Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 22.6 | 21.3 | 20.4 | 20.1 | 20.1 | 20.5 | 21.1 | 21.6 | 21.9 | 21.9 | 21.9 |
| Hog Inventories (Beg.) | 10.6 | 10.5 | 10.9 | 11.5 | 11.7 | 12.0 | 12.5 | 13.1 | 13.6 | 13.9 | 14.1 |
| | (Thousand Head) | | | | | | | | | | |
| Live Cattle Trade | | | | | | | | | | | |
| Export | 1,280 | 1,312 | 1,352 | 1,392 | 1,372 | 1,345 | 1,320 | 1,312 | 1,312 | 1,344 | 1,382 |
| Import | 195 | 190 | 185 | 181 | 178 | 175 | 172 | 169 | 166 | 163 | 160 |
| Live Hog Import | 35 | 35 | 36 | 35 | 34 | 33 | 33 | 32 | 31 | 30 | 30 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 1,925 | 1,887 | 1,776 | 1,756 | 1,773 | 1,797 | 1,917 | 2,057 | 2,154 | 2,227 | 2,234 |
| Total Supply | 1,925 | 1,887 | 1,776 | 1,756 | 1,773 | 1,797 | 1,917 | 2,057 | 2,154 | 2,227 | 2,234 |
| Consumption | 2,347 | 2,360 | 2,369 | 2,401 | 2,467 | 2,539 | 2,598 | 2,653 | 2,701 | 2,738 | 2,773 |
| Net Exports | -422 | -473 | -593 | -645 | -693 | -742 | -681 | -595 | -546 | -511 | -539 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,925 | 1,887 | 1,776 | 1,756 | 1,773 | 1,797 | 1,917 | 2,057 | 2,154 | 2,227 | 2,234 |
| Pork | | | | | | | | | | | |
| Production | 1,065 | 1,092 | 1,115 | 1,137 | 1,166 | 1,207 | 1,245 | 1,271 | 1,285 | 1,305 | 1,344 |
| Total Supply | 1,065 | 1,092 | 1,115 | 1,137 | 1,166 | 1,207 | 1,245 | 1,271 | 1,285 | 1,305 | 1,344 |
| Consumption | 1,305 | 1,366 | 1,446 | 1,495 | 1,539 | 1,583 | 1,639 | 1,704 | 1,770 | 1,819 | 1,863 |
| Net Exports | -240 | -274 | -331 | -357 | -372 | -376 | -394 | -433 | -485 | -514 | -519 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,065 | 1,092 | 1,115 | 1,137 | 1,166 | 1,207 | 1,245 | 1,271 | 1,285 | 1,305 | 1,344 |
| Broiler | | | | | | | | | | | |
| Production | 1,986 | 2,045 | 2,108 | 2,171 | 2,230 | 2,288 | 2,345 | 2,417 | 2,494 | 2,577 | 2,658 |
| Total Supply | 1,986 | 2,045 | 2,108 | 2,171 | 2,230 | 2,288 | 2,345 | 2,417 | 2,494 | 2,577 | 2,658 |
| Consumption | 2,216 | 2,290 | 2,370 | 2,467 | 2,553 | 2,638 | 2,690 | 2,755 | 2,821 | 2,913 | 3,010 |
| Net Exports | -230 | -245 | -262 | -296 | -323 | -350 | -345 | -338 | -327 | -337 | -352 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,986 | 2,045 | 2,108 | 2,171 | 2,230 | 2,288 | 2,345 | 2,417 | 2,494 | 2,577 | 2,658 |
| | (New Peso per 100 Kilograms) | | | | | | | | | | |
| Wholesale Prices | | | | | | | | | | | |
| Beef and Veal | 23.90 | 26.05 | 28.16 | 30.25 | 30.46 | 30.29 | 30.04 | 30.34 | 30.93 | 32.66 | 34.72 |
| Pork | 20.99 | 21.12 | 20.20 | 21.61 | 22.70 | 23.65 | 23.31 | 23.17 | 23.10 | 24.58 | 26.50 |
| Poultry | 18.79 | 19.51 | 20.25 | 20.92 | 21.46 | 21.95 | 22.47 | 23.20 | 23.92 | 24.74 | 25.56 |

New Zealand Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|----------------------------------------|------|------|------|------|------|------|------|------|------|------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 9.7 | 10.3 | 10.7 | 11.1 | 11.3 | 11.6 | 11.9 | 12.2 | 12.5 | 12.6 | 12.7 |
| Hog Inventories (Beg.) | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 640 | 685 | 717 | 747 | 743 | 740 | 732 | 734 | 736 | 757 | 774 |
| Total Supply | 692 | 738 | 770 | 799 | 796 | 794 | 787 | 791 | 795 | 817 | 833 |
| Consumption | 150 | 147 | 147 | 147 | 151 | 155 | 160 | 164 | 165 | 164 | 163 |
| Net Exports | 489 | 538 | 570 | 600 | 591 | 584 | 570 | 568 | 570 | 593 | 612 |
| Ending Stocks | 53 | 53 | 53 | 53 | 54 | 55 | 57 | 58 | 59 | 59 | 58 |
| Total Use | 692 | 738 | 770 | 799 | 796 | 794 | 787 | 791 | 795 | 817 | 833 |
| Pork | | | | | | | | | | | |
| Production | 48 | 49 | 51 | 52 | 53 | 54 | 54 | 54 | 55 | 56 | 57 |
| Total Supply | 48 | 49 | 51 | 52 | 53 | 54 | 54 | 54 | 55 | 56 | 57 |
| Consumption | 62 | 66 | 68 | 69 | 70 | 71 | 71 | 72 | 73 | 75 | 77 |
| Net Exports | -14 | -16 | -17 | -17 | -17 | -17 | -17 | -18 | -18 | -19 | -20 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 48 | 49 | 51 | 52 | 53 | 54 | 54 | 54 | 55 | 56 | 57 |
| Poultry | | | | | | | | | | | |
| Production | 112 | 113 | 112 | 110 | 110 | 110 | 110 | 112 | 115 | 121 | 125 |
| Total Supply | 112 | 113 | 112 | 110 | 110 | 110 | 110 | 112 | 115 | 121 | 125 |
| Consumption | 112 | 114 | 118 | 122 | 124 | 126 | 128 | 130 | 131 | 133 | 136 |
| Net Exports | 0 | -1 | -6 | -11 | -14 | -16 | -18 | -17 | -16 | -12 | -11 |
| Total Use | 112 | 113 | 112 | 110 | 110 | 110 | 110 | 112 | 115 | 121 | 125 |
| | (New Zealand Dollars per 100 Kilogram) | | | | | | | | | | |
| Producer Prices | | | | | | | | | | | |
| Beef and Veal | 226 | 243 | 247 | 254 | 232 | 208 | 183 | 168 | 160 | 170 | 183 |
| Pork | 304 | 275 | 275 | 281 | 279 | 282 | 282 | 285 | 288 | 290 | 292 |
| Poultry | 149 | 149 | 144 | 141 | 139 | 139 | 138 | 142 | 145 | 149 | 152 |

Other Eastern European Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|------|------|------|------|------|------|------|------|------|------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Hog Inventories (Beg.) | 6.1 | 6.0 | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.4 | 6.5 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 325 | 328 | 334 | 340 | 346 | 351 | 356 | 356 | 356 | 355 | 355 |
| Total Supply | 325 | 328 | 334 | 340 | 346 | 351 | 356 | 356 | 356 | 355 | 355 |
| Consumption | 338 | 340 | 343 | 346 | 349 | 353 | 358 | 362 | 365 | 368 | 371 |
| Net Exports | -13 | -12 | -9 | -5 | -3 | -2 | -2 | -5 | -9 | -13 | -16 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 325 | 328 | 334 | 340 | 346 | 351 | 356 | 356 | 356 | 355 | 355 |
| Pork | | | | | | | | | | | |
| Production | 659 | 646 | 641 | 643 | 649 | 659 | 672 | 682 | 690 | 696 | 701 |
| Total Supply | 659 | 646 | 641 | 643 | 649 | 659 | 672 | 682 | 690 | 696 | 701 |
| Consumption | 706 | 711 | 715 | 720 | 724 | 728 | 732 | 736 | 739 | 743 | 747 |
| Net Exports | -47 | -65 | -74 | -77 | -74 | -69 | -60 | -54 | -49 | -47 | -45 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 659 | 646 | 641 | 643 | 649 | 659 | 672 | 682 | 690 | 696 | 701 |
| Broiler | | | | | | | | | | | |
| Production | 144 | 147 | 150 | 153 | 156 | 159 | 162 | 163 | 163 | 163 | 163 |
| Total Supply | 144 | 147 | 150 | 153 | 156 | 159 | 162 | 163 | 163 | 163 | 163 |
| Consumption | 187 | 189 | 191 | 192 | 194 | 196 | 198 | 200 | 202 | 203 | 205 |
| Net Exports | -43 | -42 | -41 | -40 | -37 | -37 | -36 | -37 | -38 | -40 | -42 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 144 | 147 | 150 | 153 | 156 | 159 | 162 | 163 | 163 | 163 | 163 |

Countries included: Albania, Bosnia Herzg, Croatia, Macedonia, and Yugoslavia.

Other Former Soviet Union Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 18.3 | 17.9 | 17.5 | 17.3 | 17.2 | 17.2 | 17.2 | 17.2 | 17.3 | 17.3 | 17.4 |
| Hog Inventories (Beg.) | 6.0 | 6.0 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 | 6.7 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 1,252 | 1,251 | 1,235 | 1,250 | 1,259 | 1,281 | 1,299 | 1,323 | 1,346 | 1,371 | 1,397 |
| Total Supply | 1,252 | 1,251 | 1,235 | 1,250 | 1,259 | 1,281 | 1,299 | 1,323 | 1,346 | 1,371 | 1,397 |
| Consumption | 1,376 | 1,389 | 1,403 | 1,419 | 1,441 | 1,465 | 1,490 | 1,515 | 1,539 | 1,562 | 1,584 |
| Net Exports | -125 | -138 | -168 | -169 | -182 | -184 | -191 | -192 | -193 | -190 | -187 |
| Total Use | 1,252 | 1,251 | 1,235 | 1,250 | 1,259 | 1,281 | 1,299 | 1,323 | 1,346 | 1,371 | 1,397 |
| Pork | | | | | | | | | | | |
| Production | 438 | 475 | 483 | 494 | 505 | 516 | 527 | 539 | 550 | 561 | 572 |
| Total Supply | 438 | 475 | 483 | 494 | 505 | 516 | 527 | 539 | 550 | 561 | 572 |
| Consumption | 439 | 473 | 481 | 491 | 501 | 512 | 524 | 536 | 548 | 561 | 575 |
| Net Exports | -1 | 2 | 2 | 4 | 4 | 4 | 3 | 2 | 1 | 0 | -3 |
| Total Use | 438 | 475 | 483 | 494 | 505 | 516 | 527 | 539 | 550 | 561 | 572 |
| Broiler | | | | | | | | | | | |
| Production | 178 | 184 | 188 | 191 | 194 | 196 | 197 | 200 | 203 | 206 | 209 |
| Total Supply | 178 | 184 | 188 | 191 | 194 | 196 | 197 | 200 | 203 | 206 | 209 |
| Consumption | 306 | 309 | 312 | 315 | 319 | 323 | 328 | 332 | 336 | 341 | 346 |
| Net Exports | -128 | -125 | -124 | -124 | -126 | -128 | -130 | -132 | -134 | -135 | -137 |
| Total Use | 178 | 184 | 188 | 191 | 194 | 196 | 197 | 200 | 203 | 206 | 209 |

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova Republic, Tajikistan, Turkmenistan, and Uzbekistan.

Philippine Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 5.5 | 5.3 | 5.2 | 5.3 | 5.4 | 5.6 | 5.9 | 6.2 | 6.4 | 6.7 | 6.9 |
| Hog Inventories (Beg.) | 11.7 | 11.8 | 12.0 | 12.0 | 11.9 | 12.1 | 12.3 | 12.5 | 12.7 | 12.8 | 13.0 |
| | (Thousand Head) | | | | | | | | | | |
| Live Cattle Trade | | | | | | | | | | | |
| Import | 150 | 161 | 184 | 205 | 228 | 260 | 290 | 319 | 356 | 394 | 438 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 254 | 248 | 246 | 252 | 256 | 262 | 271 | 282 | 293 | 307 | 321 |
| Total Supply | 338 | 336 | 334 | 339 | 342 | 349 | 358 | 370 | 381 | 396 | 409 |
| Consumption | 320 | 339 | 346 | 354 | 368 | 386 | 406 | 424 | 441 | 451 | 460 |
| Net Exports | -70 | -90 | -99 | -102 | -113 | -125 | -136 | -143 | -148 | -144 | -138 |
| Ending Stocks | 88 | 87 | 87 | 87 | 87 | 87 | 88 | 88 | 89 | 88 | 88 |
| Total Use | 338 | 336 | 334 | 339 | 342 | 349 | 358 | 370 | 381 | 396 | 409 |
| Pork | | | | | | | | | | | |
| Production | 1,064 | 1,086 | 1,104 | 1,130 | 1,147 | 1,168 | 1,187 | 1,208 | 1,228 | 1,245 | 1,260 |
| Total Supply | 1,071 | 1,097 | 1,115 | 1,141 | 1,158 | 1,179 | 1,198 | 1,219 | 1,239 | 1,256 | 1,271 |
| Consumption | 1,075 | 1,118 | 1,141 | 1,166 | 1,194 | 1,219 | 1,246 | 1,274 | 1,304 | 1,339 | 1,376 |
| Net Exports | -15 | -32 | -37 | -35 | -47 | -51 | -59 | -67 | -76 | -94 | -116 |
| Ending Stocks | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Total Use | 1,071 | 1,097 | 1,115 | 1,141 | 1,158 | 1,179 | 1,198 | 1,219 | 1,239 | 1,256 | 1,271 |
| Poultry | | | | | | | | | | | |
| Production | 535 | 535 | 542 | 559 | 572 | 579 | 583 | 590 | 599 | 610 | 619 |
| Total Supply | 538 | 538 | 545 | 562 | 575 | 582 | 586 | 593 | 602 | 613 | 622 |
| Consumption | 546 | 550 | 571 | 594 | 611 | 630 | 649 | 669 | 693 | 720 | 748 |
| Net Exports | -11 | -16 | -29 | -35 | -38 | -50 | -67 | -79 | -93 | -109 | -129 |
| Ending Stocks | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Use | 538 | 538 | 545 | 562 | 575 | 582 | 586 | 593 | 602 | 613 | 622 |
| | (Peso per Kilogram) | | | | | | | | | | |
| Farm Prices | | | | | | | | | | | |
| Beef and Veal | 65.89 | 74.23 | 82.24 | 92.71 | 96.77 | 98.13 | 98.54 | 101.64 | 106.37 | 116.72 | 128.67 |
| Pork | 70.20 | 68.39 | 74.21 | 81.64 | 86.25 | 91.21 | 95.91 | 101.62 | 107.76 | 113.26 | 118.59 |
| Poultry | 60.91 | 66.57 | 72.58 | 80.32 | 87.16 | 93.02 | 98.74 | 106.38 | 114.20 | 122.83 | 131.45 |

Polish Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 5.7 | 5.7 | 5.5 | 5.4 | 5.3 | 5.4 | 5.6 | 5.8 | 5.9 | 6.0 | 6.0 |
| Hog Inventories (Beg.) | 17.0 | 17.0 | 17.5 | 17.8 | 18.1 | 18.5 | 19.1 | 19.6 | 20.0 | 20.4 | 20.8 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 290 | 308 | 294 | 291 | 281 | 273 | 280 | 291 | 299 | 312 | 319 |
| Total Supply | 310 | 333 | 318 | 316 | 305 | 298 | 305 | 316 | 324 | 337 | 344 |
| Consumption | 271 | 272 | 272 | 273 | 278 | 288 | 301 | 312 | 321 | 321 | 320 |
| Net Exports | 14 | 36 | 22 | 18 | 3 | -15 | -21 | -21 | -23 | -9 | -1 |
| Ending Stocks | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 25 | 25 |
| Total Use | 310 | 333 | 318 | 316 | 305 | 298 | 305 | 316 | 324 | 337 | 344 |
| Pork | | | | | | | | | | | |
| Production | 1,530 | 1,547 | 1,586 | 1,629 | 1,679 | 1,716 | 1,750 | 1,784 | 1,819 | 1,852 | 1,882 |
| Total Supply | 1,561 | 1,574 | 1,613 | 1,656 | 1,706 | 1,743 | 1,777 | 1,811 | 1,846 | 1,879 | 1,909 |
| Consumption | 1,457 | 1,497 | 1,510 | 1,524 | 1,532 | 1,535 | 1,535 | 1,537 | 1,542 | 1,568 | 1,596 |
| Net Exports | 77 | 50 | 76 | 105 | 146 | 181 | 216 | 247 | 277 | 284 | 286 |
| Ending Stocks | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Total Use | 1,561 | 1,574 | 1,613 | 1,656 | 1,706 | 1,743 | 1,777 | 1,811 | 1,846 | 1,879 | 1,909 |
| Broiler | | | | | | | | | | | |
| Production | 400 | 417 | 432 | 444 | 465 | 469 | 470 | 476 | 482 | 492 | 500 |
| Total Supply | 406 | 424 | 439 | 451 | 472 | 476 | 477 | 483 | 489 | 499 | 507 |
| Consumption | 400 | 421 | 436 | 452 | 460 | 469 | 475 | 482 | 491 | 505 | 521 |
| Net Exports | -1 | -4 | -4 | -8 | 5 | 0 | -5 | -7 | -8 | -13 | -20 |
| Ending Stocks | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Total Use | 406 | 424 | 439 | 451 | 472 | 476 | 477 | 483 | 489 | 499 | 507 |
| Producer Prices | (Zloty per Ton) | | | | | | | | | | |
| Beef and Veal | 2.91 | 3.59 | 4.11 | 4.64 | 4.80 | 4.03 | 3.28 | 2.85 | 2.60 | 2.90 | 3.25 |
| Pork | 4.47 | 4.09 | 4.31 | 4.53 | 4.76 | 4.74 | 4.73 | 4.78 | 4.84 | 4.89 | 4.89 |
| Poultry | 6.48 | 6.65 | 6.79 | 6.90 | 7.27 | 7.17 | 7.09 | 7.15 | 7.21 | 7.35 | 7.43 |

Romanian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 3.0 | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| Hog Inventories (Beg.) | 6.4 | 6.2 | 6.2 | 6.1 | 6.1 | 6.1 | 6.3 | 6.4 | 6.5 | 6.8 | 7.1 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 173 | 167 | 162 | 160 | 158 | 153 | 151 | 152 | 152 | 153 | 155 |
| Total Supply | 183 | 177 | 172 | 170 | 168 | 163 | 161 | 163 | 162 | 164 | 165 |
| Consumption | 174 | 173 | 175 | 176 | 178 | 182 | 185 | 189 | 192 | 194 | 196 |
| Net Exports | -1 | -7 | -12 | -16 | -20 | -29 | -34 | -36 | -40 | -40 | -41 |
| Ending Stocks | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Total Use | 183 | 177 | 172 | 170 | 168 | 163 | 161 | 163 | 162 | 164 | 165 |
| Pork | | | | | | | | | | | |
| Production | 282 | 267 | 258 | 253 | 252 | 250 | 254 | 260 | 266 | 274 | 282 |
| Total Supply | 307 | 297 | 283 | 273 | 267 | 260 | 259 | 260 | 266 | 274 | 282 |
| Consumption | 307 | 321 | 325 | 329 | 331 | 331 | 332 | 333 | 335 | 339 | 344 |
| Net Exports | -30 | -49 | -63 | -71 | -75 | -76 | -73 | -73 | -69 | -65 | -62 |
| Ending Stocks | 30 | 25 | 20 | 15 | 10 | 5 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 307 | 297 | 283 | 273 | 267 | 260 | 259 | 260 | 266 | 274 | 282 |
| Broiler | | | | | | | | | | | |
| Production | 60 | 61 | 62 | 64 | 67 | 68 | 70 | 74 | 77 | 80 | 83 |
| Total Supply | 60 | 61 | 67 | 69 | 72 | 73 | 75 | 79 | 82 | 85 | 88 |
| Consumption | 84 | 85 | 87 | 90 | 90 | 93 | 94 | 95 | 97 | 100 | 103 |
| Net Exports | -24 | -29 | -25 | -26 | -23 | -24 | -24 | -22 | -21 | -20 | -21 |
| Ending Stocks | 0 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Use | 60 | 61 | 67 | 69 | 72 | 73 | 75 | 79 | 82 | 85 | 88 |
| | (Lei per Kilogram) | | | | | | | | | | |
| Producer Prices | | | | | | | | | | | |
| Beef and Veal | 74,454 | 91,929 | 108,750 | 124,819 | 136,885 | 136,064 | 137,630 | 145,824 | 150,163 | 158,809 | 166,769 |
| Pork | 53,753 | 58,177 | 66,833 | 75,152 | 83,160 | 86,087 | 90,563 | 98,373 | 103,461 | 107,361 | 109,859 |
| Poultry | 34,792 | 42,185 | 49,212 | 55,514 | 62,993 | 65,112 | 68,745 | 75,639 | 79,873 | 83,981 | 86,930 |

Russian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 25.5 | 25.2 | 25.2 | 24.9 | 24.7 | 24.6 | 24.7 | 24.9 | 25.0 | 25.2 | 25.3 |
| Hog Inventories (Beg.) | 15.8 | 15.9 | 16.2 | 16.1 | 16.3 | 16.6 | 16.9 | 17.2 | 17.5 | 17.8 | 18.1 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 1,700 | 1,670 | 1,691 | 1,680 | 1,645 | 1,618 | 1,616 | 1,630 | 1,639 | 1,671 | 1,694 |
| Total Supply | 1,700 | 1,670 | 1,691 | 1,680 | 1,645 | 1,618 | 1,616 | 1,630 | 1,639 | 1,671 | 1,694 |
| Consumption | 2,292 | 2,277 | 2,255 | 2,249 | 2,271 | 2,306 | 2,346 | 2,380 | 2,407 | 2,406 | 2,399 |
| Net Exports | -592 | -607 | -564 | -568 | -626 | -688 | -729 | -750 | -768 | -735 | -705 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,700 | 1,670 | 1,691 | 1,680 | 1,645 | 1,618 | 1,616 | 1,630 | 1,639 | 1,671 | 1,694 |
| Pork | | | | | | | | | | | |
| Production | 1,515 | 1,525 | 1,571 | 1,614 | 1,649 | 1,685 | 1,722 | 1,760 | 1,799 | 1,834 | 1,868 |
| Total Supply | 1,515 | 1,525 | 1,571 | 1,614 | 1,649 | 1,685 | 1,722 | 1,760 | 1,799 | 1,834 | 1,868 |
| Consumption | 2,114 | 2,183 | 2,232 | 2,272 | 2,311 | 2,333 | 2,353 | 2,380 | 2,410 | 2,470 | 2,534 |
| Net Exports | -599 | -658 | -661 | -657 | -662 | -647 | -631 | -619 | -612 | -636 | -666 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 1,515 | 1,525 | 1,571 | 1,614 | 1,649 | 1,685 | 1,722 | 1,760 | 1,799 | 1,834 | 1,868 |
| Broiler | | | | | | | | | | | |
| Production | 430 | 468 | 512 | 544 | 559 | 562 | 564 | 571 | 579 | 586 | 592 |
| Total Supply | 430 | 468 | 512 | 544 | 559 | 562 | 564 | 571 | 579 | 586 | 592 |
| Consumption | 1,503 | 1,538 | 1,594 | 1,653 | 1,672 | 1,696 | 1,717 | 1,739 | 1,771 | 1,819 | 1,872 |
| Net Exports | -1,073 | -1,070 | -1,082 | -1,109 | -1,113 | -1,134 | -1,153 | -1,168 | -1,192 | -1,233 | -1,280 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 430 | 468 | 512 | 544 | 559 | 562 | 564 | 571 | 579 | 586 | 592 |
| | (Ruble per Ton) | | | | | | | | | | |
| Producer Prices | | | | | | | | | | | |
| Beef and Veal | 11,826 | 19,081 | 27,059 | 34,606 | 35,954 | 34,896 | 33,486 | 33,409 | 33,836 | 36,683 | 40,161 |
| Pork | 21,662 | 22,367 | 27,388 | 32,167 | 34,272 | 35,864 | 37,297 | 39,171 | 40,997 | 42,295 | 43,489 |
| Poultry | 16,966 | 21,833 | 27,374 | 32,240 | 35,203 | 36,751 | 38,229 | 40,548 | 42,612 | 44,805 | 46,933 |

Slovakian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 646 | 649 | 662 | 680 | 695 | 687 | 671 | 659 | 650 | 655 | 670 |
| Hog Inventories (Beg.) | 1,488 | 1,528 | 1,572 | 1,607 | 1,642 | 1,636 | 1,645 | 1,663 | 1,683 | 1,702 | 1,713 |
| Beef and Veal | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 51 | 52 | 53 | 54 | 55 | 55 | 53 | 52 | 52 | 52 | 53 |
| Total Supply | 51 | 52 | 53 | 54 | 55 | 55 | 53 | 52 | 52 | 52 | 53 |
| Consumption | 52 | 53 | 53 | 54 | 56 | 57 | 59 | 61 | 62 | 63 | 63 |
| Net Exports | -1 | -1 | -1 | 0 | 0 | -3 | -6 | -8 | -10 | -11 | -10 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 51 | 52 | 53 | 54 | 55 | 55 | 53 | 52 | 52 | 52 | 53 |
| Pork | | | | | | | | | | | |
| Production | 246 | 253 | 260 | 266 | 272 | 271 | 272 | 275 | 278 | 282 | 283 |
| Total Supply | 246 | 253 | 260 | 266 | 272 | 271 | 272 | 275 | 278 | 282 | 283 |
| Consumption | 269 | 279 | 282 | 285 | 288 | 292 | 295 | 298 | 301 | 305 | 309 |
| Net Exports | -22 | -26 | -22 | -19 | -17 | -22 | -23 | -23 | -23 | -23 | -26 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 246 | 253 | 260 | 266 | 272 | 271 | 272 | 275 | 278 | 282 | 283 |
| Broiler | | | | | | | | | | | |
| Production | 77 | 74 | 74 | 74 | 77 | 75 | 74 | 75 | 76 | 78 | 80 |
| Total Supply | 77 | 74 | 74 | 74 | 77 | 75 | 74 | 75 | 76 | 78 | 80 |
| Consumption | 78 | 80 | 83 | 85 | 86 | 89 | 91 | 93 | 95 | 96 | 98 |
| Net Exports | -1 | -6 | -8 | -11 | -9 | -14 | -17 | -18 | -19 | -18 | -18 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 77 | 74 | 74 | 74 | 77 | 75 | 74 | 75 | 76 | 78 | 80 |
| Farm Prices | (Koruny per Kilogram) | | | | | | | | | | |
| Beef and Veal | 113.95 | 115.70 | 118.99 | 122.57 | 121.97 | 109.74 | 101.85 | 97.81 | 94.95 | 98.31 | 101.88 |
| Pork | 72.28 | 63.77 | 65.62 | 67.62 | 69.61 | 67.20 | 66.86 | 67.68 | 68.39 | 69.14 | 69.20 |
| Poultry | 40.07 | 38.90 | 38.92 | 38.91 | 40.97 | 38.25 | 37.55 | 38.19 | 38.51 | 39.73 | 40.41 |

Slovenian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 494 | 489 | 488 | 494 | 504 | 513 | 521 | 531 | 543 | 563 | 589 |
| Hog Inventories (Beg.) | 604 | 602 | 607 | 614 | 628 | 636 | 643 | 652 | 662 | 671 | 678 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 44 | 44 | 44 | 44 | 45 | 46 | 47 | 47 | 49 | 50 | 53 |
| Total Supply | 44 | 44 | 44 | 44 | 45 | 46 | 47 | 47 | 49 | 50 | 53 |
| Consumption | 41 | 42 | 43 | 43 | 44 | 46 | 47 | 48 | 50 | 50 | 51 |
| Net Exports | 3 | 2 | 1 | 1 | 1 | 0 | -1 | -1 | -1 | 0 | 2 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 44 | 44 | 44 | 44 | 45 | 46 | 47 | 47 | 49 | 50 | 53 |
| Pork | | | | | | | | | | | |
| Production | 61 | 60 | 61 | 62 | 63 | 64 | 65 | 65 | 66 | 67 | 68 |
| Total Supply | 61 | 60 | 61 | 62 | 63 | 64 | 65 | 65 | 66 | 67 | 68 |
| Consumption | 75 | 78 | 79 | 79 | 80 | 81 | 81 | 82 | 83 | 84 | 84 |
| Net Exports | -15 | -17 | -18 | -18 | -17 | -17 | -17 | -17 | -16 | -16 | -16 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 61 | 60 | 61 | 62 | 63 | 64 | 65 | 65 | 66 | 67 | 68 |
| Broiler | | | | | | | | | | | |
| Production | 59 | 61 | 61 | 60 | 62 | 62 | 63 | 64 | 65 | 67 | 69 |
| Total Supply | 59 | 61 | 61 | 60 | 62 | 62 | 63 | 64 | 65 | 67 | 69 |
| Consumption | 59 | 61 | 63 | 65 | 66 | 67 | 69 | 70 | 71 | 73 | 74 |
| Net Exports | 0 | 0 | -2 | -5 | -4 | -5 | -6 | -6 | -6 | -6 | -6 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 59 | 61 | 61 | 60 | 62 | 62 | 63 | 64 | 65 | 67 | 69 |
| | (Tolar per Kilogram) | | | | | | | | | | |
| Farm Prices | | | | | | | | | | | |
| Beef and Veal | 710.32 | 687.03 | 668.58 | 656.91 | 648.44 | 618.81 | 589.33 | 574.26 | 563.60 | 576.15 | 589.47 |
| Pork | 480.55 | 427.80 | 419.13 | 413.93 | 418.20 | 417.35 | 416.05 | 419.24 | 421.97 | 424.88 | 425.14 |
| Poultry | 319.11 | 299.00 | 284.01 | 272.15 | 277.18 | 274.06 | 271.28 | 273.81 | 275.12 | 279.97 | 282.66 |

South Korean Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-----------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 2.1 | 2.0 | 2.0 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 2.0 |
| Hog Inventories (Beg.) | 7.4 | 7.6 | 7.8 | 7.6 | 7.6 | 7.9 | 8.1 | 8.4 | 8.6 | 8.8 | 9.0 |
| Beef | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 210 | 202 | 198 | 192 | 185 | 181 | 179 | 180 | 183 | 190 | 198 |
| Imports | 230 | 232 | 250 | 265 | 284 | 303 | 321 | 336 | 349 | 356 | 361 |
| Total Supply | 519 | 474 | 487 | 497 | 509 | 524 | 540 | 556 | 572 | 585 | 598 |
| Consumption | 479 | 434 | 447 | 458 | 469 | 484 | 500 | 516 | 532 | 546 | 559 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Total Use | 519 | 474 | 487 | 497 | 509 | 524 | 540 | 556 | 572 | 585 | 598 |
| Pork | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 1,054 | 1,071 | 1,088 | 1,116 | 1,151 | 1,188 | 1,218 | 1,245 | 1,271 | 1,301 | 1,336 |
| Imports | 120 | 123 | 144 | 147 | 148 | 148 | 153 | 158 | 163 | 163 | 163 |
| Total Supply | 1,294 | 1,309 | 1,312 | 1,332 | 1,359 | 1,385 | 1,410 | 1,433 | 1,454 | 1,474 | 1,499 |
| Consumption | 1,124 | 1,172 | 1,194 | 1,223 | 1,257 | 1,290 | 1,324 | 1,356 | 1,387 | 1,413 | 1,435 |
| Exports | 55 | 57 | 48 | 49 | 52 | 55 | 56 | 57 | 58 | 61 | 64 |
| Ending Stocks | 115 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 | 0 |
| Total Use | 1,294 | 1,309 | 1,312 | 1,332 | 1,359 | 1,385 | 1,410 | 1,433 | 1,454 | 1,474 | 1,499 |
| Poultry | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 470 | 473 | 493 | 515 | 537 | 557 | 576 | 595 | 615 | 635 | 657 |
| Imports | 100 | 105 | 116 | 124 | 130 | 135 | 141 | 145 | 148 | 152 | 156 |
| Total Supply | 575 | 583 | 613 | 644 | 672 | 698 | 722 | 745 | 768 | 792 | 818 |
| Consumption | 568 | 576 | 606 | 637 | 665 | 691 | 715 | 738 | 761 | 785 | 811 |
| Exports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ending Stocks | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Use | 575 | 583 | 613 | 644 | 672 | 698 | 722 | 745 | 768 | 792 | 818 |
| Broiler Net Trade | -78 | -82 | -91 | -97 | -102 | -107 | -111 | -114 | -117 | -120 | -123 |
| Farm Prices | (1000 Won per 500 Kilogram, Liveweight) | | | | | | | | | | |
| Beef | 2,974 | 3,017 | 3,269 | 3,543 | 3,721 | 3,886 | 4,017 | 4,171 | 4,326 | 4,556 | 4,794 |
| | (Won per Kilogram, Liveweight) | | | | | | | | | | |
| Pork | 1,654 | 1,573 | 1,739 | 1,839 | 1,888 | 1,943 | 1,980 | 2,036 | 2,094 | 2,184 | 2,296 |
| Poultry | 1,419 | 1,426 | 1,475 | 1,520 | 1,560 | 1,608 | 1,658 | 1,716 | 1,771 | 1,832 | 1,895 |
| Retail Prices | (Won per Kilogram) | | | | | | | | | | |
| Beef | 19,595 | 20,445 | 21,995 | 23,890 | 25,364 | 26,625 | 27,630 | 28,677 | 29,732 | 31,197 | 32,833 |
| Pork | 3,504 | 3,296 | 3,551 | 3,776 | 3,898 | 4,009 | 4,085 | 4,187 | 4,297 | 4,468 | 4,690 |
| Poultry | 3,201 | 3,238 | 3,331 | 3,425 | 3,506 | 3,601 | 3,701 | 3,819 | 3,932 | 4,059 | 4,189 |

Taiwanese Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Hog Inventories (Beg.) | 7.5 | 7.6 | 7.7 | 7.7 | 7.6 | 7.5 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Beef and Veal | | | | | | | | | | | |
| Production | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Imports | 79 | 79 | 82 | 84 | 88 | 93 | 98 | 102 | 106 | 109 | 112 |
| Total Supply | 84 | 84 | 87 | 89 | 93 | 98 | 102 | 107 | 110 | 113 | 116 |
| Consumption | 84 | 84 | 87 | 89 | 93 | 98 | 102 | 107 | 110 | 113 | 116 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 84 | 84 | 87 | 89 | 93 | 98 | 102 | 107 | 110 | 113 | 116 |
| Pork | | | | | | | | | | | |
| Production | 910 | 900 | 893 | 892 | 890 | 893 | 893 | 893 | 892 | 897 | 905 |
| Imports | 30 | 44 | 61 | 69 | 80 | 83 | 93 | 104 | 115 | 118 | 119 |
| Total Supply | 940 | 945 | 954 | 961 | 970 | 975 | 986 | 996 | 1,007 | 1,015 | 1,024 |
| Consumption | 940 | 944 | 953 | 960 | 968 | 973 | 983 | 992 | 1,002 | 1,008 | 1,015 |
| Exports | 0 | 0 | 1 | 1 | 2 | 2 | 3 | 4 | 6 | 7 | 9 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 940 | 945 | 954 | 961 | 970 | 975 | 986 | 996 | 1,007 | 1,015 | 1,024 |
| Broiler | | | | | | | | | | | |
| Production | 630 | 632 | 636 | 645 | 659 | 669 | 677 | 685 | 694 | 704 | 714 |
| Imports | 12 | 19 | 33 | 46 | 49 | 59 | 69 | 79 | 89 | 99 | 108 |
| Total Supply | 642 | 651 | 669 | 691 | 708 | 728 | 746 | 764 | 782 | 802 | 823 |
| Consumption | 641 | 650 | 668 | 690 | 707 | 727 | 745 | 763 | 781 | 801 | 822 |
| Exports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 642 | 651 | 669 | 691 | 708 | 728 | 746 | 764 | 782 | 802 | 823 |
| Retail Prices | (New Taiwan Dollars per Kilogram) | | | | | | | | | | |
| Beef and Veal | 293.48 | 299.02 | 300.54 | 305.80 | 301.00 | 293.29 | 285.28 | 280.32 | 277.00 | 279.33 | 282.50 |
| Pork | 154.47 | 153.59 | 156.00 | 160.69 | 163.03 | 166.02 | 166.17 | 166.93 | 167.88 | 172.15 | 176.33 |
| Poultry | 119.78 | 118.96 | 117.56 | 116.14 | 116.31 | 115.33 | 114.33 | 113.55 | 112.51 | 112.04 | 111.46 |

Thai Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|------------------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| | (Million Head) | | | | | | | | | | |
| Cattle Inventories (Beg.) | 6.3 | 6.1 | 6.2 | 6.4 | 6.6 | 6.8 | 7.0 | 7.1 | 7.3 | 7.5 | 7.9 |
| Hog Inventories (Beg.) | 8.3 | 8.3 | 8.5 | 8.7 | 9.0 | 9.2 | 9.4 | 9.6 | 9.8 | 10.0 | 10.3 |
| Beef and Veal | (Thousand Metric Tons) | | | | | | | | | | |
| Production | 220 | 214 | 215 | 222 | 230 | 237 | 243 | 248 | 253 | 262 | 275 |
| Total Supply | 220 | 214 | 215 | 222 | 230 | 237 | 243 | 248 | 253 | 262 | 275 |
| Consumption | 220 | 217 | 222 | 228 | 237 | 249 | 262 | 276 | 289 | 298 | 306 |
| Net Exports | 0 | -3 | -7 | -5 | -7 | -12 | -19 | -28 | -36 | -37 | -30 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 220 | 214 | 215 | 222 | 230 | 237 | 243 | 248 | 253 | 262 | 275 |
| Pork | | | | | | | | | | | |
| Production | 475 | 478 | 487 | 500 | 513 | 526 | 540 | 551 | 563 | 574 | 588 |
| Total Supply | 475 | 478 | 487 | 500 | 513 | 526 | 540 | 551 | 563 | 574 | 588 |
| Consumption | 473 | 475 | 485 | 496 | 507 | 517 | 528 | 540 | 552 | 567 | 584 |
| Net Exports | 3 | 3 | 2 | 4 | 6 | 9 | 11 | 11 | 11 | 7 | 4 |
| Stock Change | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 475 | 478 | 487 | 500 | 513 | 526 | 540 | 551 | 563 | 574 | 588 |
| Broiler | | | | | | | | | | | |
| Production | 1,205 | 1,264 | 1,296 | 1,327 | 1,356 | 1,378 | 1,395 | 1,407 | 1,423 | 1,444 | 1,479 |
| Total Supply | 1,252 | 1,311 | 1,343 | 1,374 | 1,403 | 1,425 | 1,442 | 1,454 | 1,470 | 1,491 | 1,526 |
| Consumption | 830 | 855 | 880 | 908 | 927 | 948 | 968 | 988 | 1,011 | 1,043 | 1,080 |
| Net Exports | 375 | 409 | 416 | 419 | 429 | 430 | 428 | 419 | 413 | 402 | 399 |
| Ending Stocks | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 | 47 |
| Total Use | 1,252 | 1,311 | 1,343 | 1,374 | 1,403 | 1,425 | 1,442 | 1,454 | 1,470 | 1,491 | 1,526 |
| Wholesale Prices | (Baht per Kilogram) | | | | | | | | | | |
| Beef and Veal | 104.40 | 105.57 | 102.47 | 100.93 | 92.05 | 81.79 | 72.07 | 62.77 | 56.19 | 54.85 | 57.08 |
| Pork | 65.61 | 55.43 | 53.45 | 52.22 | 50.13 | 48.73 | 47.39 | 45.18 | 43.59 | 41.76 | 41.32 |
| Poultry | 39.35 | 38.85 | 37.65 | 36.76 | 35.93 | 34.98 | 34.15 | 33.07 | 32.20 | 31.61 | 31.68 |

Ukrainian Meat Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|-------|-------|-------|-------|--------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | |
| | | | | | (Million Head) | | | | | | |
| Cattle Inventories (Beg.) | 9.4 | 9.5 | 9.6 | 9.4 | 9.1 | 9.1 | 9.4 | 9.7 | 9.9 | 10.1 | 10.1 |
| Hog Inventories (Beg.) | 7.7 | 7.9 | 8.4 | 8.5 | 8.6 | 8.8 | 9.0 | 9.1 | 9.2 | 9.3 | 9.3 |
| | | | | | | | | | | | |
| Beef and Veal | | | | | (Thousand Metric Tons) | | | | | | |
| Production | 650 | 661 | 717 | 740 | 711 | 685 | 676 | 687 | 703 | 740 | 764 |
| Total Supply | 665 | 661 | 717 | 740 | 711 | 685 | 676 | 687 | 703 | 740 | 764 |
| Consumption | 565 | 556 | 543 | 535 | 541 | 558 | 580 | 600 | 617 | 623 | 623 |
| Net Exports | 100 | 105 | 174 | 205 | 170 | 127 | 96 | 87 | 86 | 117 | 140 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 665 | 661 | 717 | 740 | 711 | 685 | 676 | 687 | 703 | 740 | 764 |
| | | | | | | | | | | | |
| Pork | | | | | | | | | | | |
| Production | 480 | 560 | 596 | 621 | 634 | 644 | 651 | 657 | 664 | 668 | 670 |
| Total Supply | 517 | 582 | 628 | 653 | 666 | 676 | 683 | 690 | 696 | 700 | 702 |
| Consumption | 480 | 526 | 546 | 560 | 572 | 581 | 589 | 599 | 611 | 628 | 647 |
| Net Exports | 15 | 23 | 51 | 61 | 61 | 63 | 62 | 58 | 53 | 40 | 23 |
| Ending Stocks | 22 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Total Use | 517 | 582 | 628 | 653 | 666 | 676 | 683 | 690 | 696 | 700 | 702 |
| | | | | | | | | | | | |
| Poultry | | | | | | | | | | | |
| Production | 210 | 220 | 237 | 251 | 260 | 264 | 267 | 273 | 280 | 287 | 294 |
| Total Supply | 249 | 258 | 275 | 289 | 298 | 302 | 305 | 311 | 318 | 325 | 332 |
| Consumption | 246 | 256 | 270 | 286 | 295 | 303 | 309 | 314 | 322 | 333 | 346 |
| Net Exports | -35 | -36 | -32 | -35 | -36 | -39 | -41 | -41 | -43 | -46 | -52 |
| Ending Stocks | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 |
| Total Use | 249 | 258 | 275 | 289 | 298 | 302 | 305 | 311 | 318 | 325 | 332 |
| | | | | | | | | | | | |
| Broiler Net Trade | -30 | -27 | -24 | -26 | -27 | -29 | -31 | -31 | -32 | -35 | -39 |
| | | | | | | | | | | | |
| Farm Prices | | | | | (Hryvnia per Metric Ton) | | | | | | |
| Beef and Veal | 1,981 | 2,553 | 3,579 | 4,559 | 4,657 | 4,450 | 4,215 | 4,203 | 4,305 | 4,844 | 5,495 |
| Pork | 4,468 | 4,067 | 4,771 | 5,449 | 5,744 | 6,010 | 6,268 | 6,607 | 6,961 | 7,247 | 7,516 |
| Poultry | 4,894 | 5,156 | 5,845 | 6,450 | 6,859 | 7,100 | 7,355 | 7,756 | 8,143 | 8,586 | 9,021 |

Per Capita Meat Consumption of Selected Countries

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Argentina | (Kilograms, Carcass Weight Basis) | | | | | | | | | | |
| Beef | 73.0 | 71.6 | 69.7 | 69.3 | 69.7 | 70.2 | 70.8 | 71.3 | 71.7 | 71.8 | 71.8 |
| Pork | 6.9 | 6.6 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | 7.2 | 7.4 |
| Broiler | 23.5 | 23.3 | 23.3 | 23.8 | 24.2 | 24.6 | 24.9 | 25.3 | 25.7 | 26.1 | 26.6 |
| Total | 103.5 | 101.6 | 99.4 | 99.6 | 100.5 | 101.5 | 102.6 | 103.5 | 104.4 | 105.1 | 105.8 |
| Australia | | | | | | | | | | | |
| Beef | 33.7 | 34.2 | 34.3 | 34.5 | 35.1 | 35.3 | 35.9 | 36.6 | 37.1 | 37.0 | 36.8 |
| Pork | 18.3 | 19.1 | 19.2 | 19.4 | 19.5 | 19.5 | 19.5 | 19.5 | 19.5 | 19.7 | 20.0 |
| Broiler | 29.4 | 29.5 | 29.9 | 30.2 | 30.4 | 30.5 | 30.6 | 30.6 | 30.8 | 31.0 | 31.3 |
| Lamb-Mutton | 13.4 | 13.5 | 13.7 | 13.8 | 14.0 | 14.1 | 14.2 | 14.4 | 14.5 | 14.8 | 15.0 |
| Total | 94.9 | 96.3 | 97.2 | 98.0 | 98.9 | 99.4 | 100.1 | 101.2 | 101.9 | 102.5 | 103.0 |
| Brazil | | | | | | | | | | | |
| Beef | 35.5 | 36.2 | 36.7 | 36.9 | 37.5 | 38.2 | 38.9 | 39.6 | 40.2 | 40.6 | 40.9 |
| Pork | 10.7 | 11.1 | 11.3 | 11.5 | 11.7 | 11.8 | 12.0 | 12.2 | 12.4 | 12.7 | 13.0 |
| Broiler | 30.4 | 30.7 | 31.2 | 31.8 | 32.2 | 32.6 | 33.2 | 33.7 | 34.4 | 35.2 | 36.1 |
| Total | 76.6 | 77.9 | 79.2 | 80.2 | 81.4 | 82.7 | 84.1 | 85.5 | 87.0 | 88.4 | 90.0 |
| Bulgaria | | | | | | | | | | | |
| Beef | 14.1 | 14.5 | 14.5 | 14.8 | 15.1 | 15.5 | 16.0 | 16.5 | 16.9 | 17.2 | 17.4 |
| Pork | 33.1 | 33.9 | 34.6 | 35.1 | 35.6 | 36.1 | 36.6 | 37.0 | 37.5 | 38.0 | 38.6 |
| Broiler | 14.3 | 14.8 | 15.3 | 15.8 | 16.2 | 16.6 | 16.9 | 17.3 | 17.7 | 18.1 | 18.6 |
| Total | 61.5 | 63.3 | 64.4 | 65.7 | 66.9 | 68.2 | 69.5 | 70.8 | 72.0 | 73.4 | 74.6 |
| Canada | | | | | | | | | | | |
| Beef | 30.9 | 30.8 | 30.6 | 30.9 | 31.4 | 31.9 | 32.2 | 32.5 | 32.6 | 32.8 | 33.0 |
| Pork | 34.3 | 34.9 | 36.4 | 36.2 | 36.1 | 36.0 | 36.7 | 37.3 | 37.9 | 37.7 | 37.3 |
| Broiler | 29.1 | 29.3 | 29.2 | 29.5 | 29.6 | 29.9 | 29.8 | 29.8 | 29.8 | 30.2 | 30.7 |
| Total | 94.3 | 95.0 | 96.2 | 96.6 | 97.2 | 97.7 | 98.7 | 99.5 | 100.4 | 100.7 | 101.0 |
| China - Mainland | | | | | | | | | | | |
| Beef | 4.4 | 4.5 | 4.7 | 4.9 | 5.0 | 5.3 | 5.5 | 5.7 | 6.0 | 6.3 | 6.6 |
| Pork | 22.9 | 23.3 | 23.7 | 24.0 | 24.4 | 24.8 | 25.3 | 25.7 | 26.1 | 26.5 | 26.9 |
| Poultry | 5.5 | 5.6 | 5.7 | 5.8 | 5.9 | 6.1 | 6.2 | 6.4 | 6.5 | 6.7 | 6.8 |
| Lamb-Mutton | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 |
| Total | 34.1 | 34.8 | 35.4 | 36.0 | 36.8 | 37.6 | 38.5 | 39.4 | 40.3 | 41.2 | 42.0 |
| China - Hong Kong | | | | | | | | | | | |
| Beef | 12.2 | 12.0 | 12.1 | 12.2 | 12.5 | 12.7 | 13.0 | 13.2 | 13.4 | 13.6 | 13.8 |
| Pork | 60.2 | 60.7 | 61.2 | 61.1 | 61.3 | 61.4 | 61.9 | 62.3 | 62.8 | 63.0 | 63.1 |
| Broiler | 41.6 | 41.9 | 42.0 | 42.1 | 42.3 | 42.4 | 42.6 | 42.7 | 42.8 | 43.1 | 43.3 |
| Total | 114.0 | 114.7 | 115.3 | 115.5 | 116.0 | 116.6 | 117.5 | 118.2 | 119.0 | 119.6 | 120.1 |
| Czech Republic | | | | | | | | | | | |
| Beef | 20.6 | 19.2 | 18.9 | 19.0 | 19.0 | 19.2 | 19.6 | 20.0 | 20.4 | 20.7 | 20.7 |
| Pork | 59.4 | 59.8 | 60.1 | 60.5 | 60.8 | 61.3 | 61.8 | 62.2 | 62.7 | 63.3 | 63.9 |
| Broiler | 19.1 | 19.4 | 20.1 | 20.8 | 21.0 | 21.5 | 22.0 | 22.4 | 22.8 | 23.2 | 23.7 |
| Total | 99.1 | 98.4 | 99.1 | 100.2 | 100.9 | 102.1 | 103.4 | 104.6 | 105.9 | 107.1 | 108.3 |

Per Capita Meat Consumption of Selected Countries (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-----------------------|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| Estonia | (Kilograms, Carcass Weight Basis) | | | | | | | | | | |
| Beef | 14.8 | 15.2 | 15.7 | 16.2 | 17.0 | 17.7 | 18.7 | 19.9 | 20.8 | 21.3 | 21.7 |
| Pork | 31.6 | 32.4 | 32.8 | 33.2 | 33.6 | 33.8 | 34.2 | 34.5 | 34.9 | 35.4 | 35.9 |
| Broiler | 10.8 | 11.0 | 11.4 | 11.7 | 12.0 | 12.3 | 12.6 | 13.0 | 13.3 | 13.7 | 14.1 |
| Total | 57.2 | 58.7 | 59.9 | 61.2 | 62.6 | 63.9 | 65.5 | 67.4 | 69.0 | 70.4 | 71.7 |
| European Union | | | | | | | | | | | |
| Beef | 17.3 | 18.0 | 18.7 | 19.3 | 19.0 | 18.3 | 18.2 | 18.0 | 18.0 | 17.9 | 17.8 |
| Pork | 44.1 | 43.6 | 43.7 | 43.8 | 43.9 | 44.2 | 44.3 | 44.4 | 44.5 | 44.6 | 44.8 |
| Broiler | 16.5 | 16.5 | 16.7 | 16.9 | 17.0 | 17.2 | 17.4 | 17.5 | 17.6 | 17.7 | 17.9 |
| Lamb-Mutton | 3.5 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 |
| Total | 81.4 | 81.7 | 82.7 | 83.6 | 83.6 | 83.4 | 83.6 | 83.7 | 83.9 | 84.1 | 84.3 |
| Hungary | | | | | | | | | | | |
| Beef | 5.2 | 5.3 | 5.3 | 5.4 | 5.5 | 5.7 | 5.9 | 6.1 | 6.3 | 6.5 | 6.5 |
| Pork | 37.6 | 38.8 | 39.4 | 40.0 | 40.6 | 41.0 | 41.4 | 41.9 | 42.4 | 43.1 | 43.9 |
| Broiler | 18.3 | 18.7 | 19.4 | 20.2 | 20.6 | 21.1 | 21.6 | 22.1 | 22.6 | 23.1 | 23.7 |
| Total | 61.1 | 62.8 | 64.1 | 65.6 | 66.7 | 67.8 | 69.0 | 70.1 | 71.3 | 72.7 | 74.2 |
| Indonesia | | | | | | | | | | | |
| Beef | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 |
| Pork | 3.4 | 3.4 | 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 |
| Broiler | 3.8 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.4 | 4.5 | 4.5 | 4.6 |
| Lamb | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Total | 9.2 | 9.4 | 9.5 | 9.7 | 9.8 | 10.0 | 10.1 | 10.3 | 10.4 | 10.5 | 10.6 |
| Japan | | | | | | | | | | | |
| Beef - All | 11.4 | 11.2 | 11.1 | 11.2 | 11.3 | 11.5 | 11.7 | 11.9 | 12.1 | 12.2 | 12.2 |
| Wagyu | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Dairy | 2.4 | 2.3 | 2.2 | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Import | 7.3 | 7.2 | 7.2 | 7.3 | 7.5 | 7.8 | 8.1 | 8.3 | 8.5 | 8.6 | 8.7 |
| Pork | 17.2 | 17.3 | 17.5 | 17.6 | 17.7 | 17.9 | 18.1 | 18.4 | 18.7 | 18.8 | 19.0 |
| Poultry | 13.9 | 13.9 | 13.9 | 14.0 | 14.1 | 14.2 | 14.4 | 14.5 | 14.6 | 14.7 | 14.9 |
| Total | 42.6 | 42.4 | 42.6 | 42.8 | 43.2 | 43.6 | 44.2 | 44.8 | 45.3 | 45.8 | 46.1 |
| Latvia | | | | | | | | | | | |
| Beef | 9.5 | 9.6 | 9.8 | 10.1 | 10.5 | 11.0 | 11.6 | 12.3 | 12.9 | 13.1 | 13.3 |
| Pork | 19.0 | 19.7 | 20.1 | 20.5 | 20.8 | 21.1 | 21.4 | 21.7 | 22.1 | 22.6 | 23.2 |
| Broiler | 8.8 | 9.0 | 9.3 | 9.6 | 9.7 | 9.9 | 10.0 | 10.1 | 10.3 | 10.6 | 11.0 |
| Total | 37.3 | 38.3 | 39.2 | 40.1 | 41.0 | 41.9 | 43.0 | 44.2 | 45.3 | 46.4 | 47.5 |
| Lithuania | | | | | | | | | | | |
| Beef | 22.5 | 22.7 | 23.1 | 23.5 | 24.3 | 25.0 | 25.9 | 26.9 | 27.7 | 28.0 | 28.2 |
| Pork | 31.3 | 32.0 | 32.4 | 32.7 | 33.0 | 33.2 | 33.5 | 33.7 | 34.0 | 34.4 | 34.9 |
| Broiler | 9.3 | 9.5 | 10.0 | 10.4 | 10.7 | 10.8 | 11.1 | 11.4 | 11.7 | 12.0 | 12.4 |
| Total | 63.1 | 64.3 | 65.4 | 66.6 | 67.9 | 69.0 | 70.4 | 72.0 | 73.4 | 74.5 | 75.5 |
| Mexico | | | | | | | | | | | |
| Beef | 23.0 | 22.8 | 22.6 | 22.6 | 22.9 | 23.2 | 23.5 | 23.6 | 23.8 | 23.8 | 23.8 |
| Pork | 12.8 | 13.2 | 13.8 | 14.0 | 14.3 | 14.5 | 14.8 | 15.2 | 15.6 | 15.8 | 16.0 |
| Broiler | 21.8 | 22.1 | 22.6 | 23.2 | 23.7 | 24.1 | 24.3 | 24.6 | 24.8 | 25.3 | 25.9 |
| Total | 57.6 | 58.2 | 59.0 | 59.8 | 60.8 | 61.8 | 62.5 | 63.4 | 64.2 | 65.0 | 65.7 |

Per Capita Meat Consumption of Selected Countries (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-----------------------------|-----------------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|
| New Zealand | (Kilograms, Carcass Weight Basis) | | | | | | | | | | |
| Beef | 38.8 | 37.6 | 37.3 | 36.8 | 37.3 | 38.1 | 38.9 | 39.5 | 39.4 | 38.8 | 38.1 |
| Pork | 16.0 | 16.9 | 17.1 | 17.2 | 17.3 | 17.3 | 17.3 | 17.3 | 17.4 | 17.7 | 18.1 |
| Broiler | 29.0 | 29.1 | 29.8 | 30.5 | 30.8 | 31.0 | 31.2 | 31.2 | 31.3 | 31.6 | 31.9 |
| Total | 83.7 | 83.5 | 84.2 | 84.6 | 85.4 | 86.3 | 87.4 | 88.0 | 88.1 | 88.1 | 88.1 |
| Other Eastern Europe | | | | | | | | | | | |
| Beef | 13.8 | 13.8 | 13.9 | 13.9 | 14.0 | 14.2 | 14.3 | 14.4 | 14.5 | 14.6 | 14.7 |
| Pork | 28.8 | 28.9 | 28.9 | 29.0 | 29.1 | 29.2 | 29.2 | 29.3 | 29.4 | 29.5 | 29.5 |
| Poultry | 7.6 | 7.7 | 7.7 | 7.8 | 7.8 | 7.8 | 7.9 | 8.0 | 8.0 | 8.1 | 8.1 |
| Total | 50.3 | 50.4 | 50.5 | 50.7 | 50.9 | 51.2 | 51.5 | 51.7 | 51.9 | 52.1 | 52.3 |
| Other FSU | | | | | | | | | | | |
| Beef | 15.5 | 15.5 | 15.6 | 15.6 | 15.7 | 15.8 | 15.9 | 16.0 | 16.1 | 16.2 | 16.2 |
| Pork | 5.0 | 5.3 | 5.3 | 5.4 | 5.5 | 5.5 | 5.6 | 5.7 | 5.7 | 5.8 | 5.9 |
| Poultry | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Total | 23.9 | 24.3 | 24.4 | 24.5 | 24.6 | 24.8 | 25.0 | 25.2 | 25.4 | 25.5 | 25.6 |
| Philippines | | | | | | | | | | | |
| Beef | 3.9 | 4.0 | 4.0 | 4.0 | 4.1 | 4.2 | 4.4 | 4.5 | 4.6 | 4.6 | 4.6 |
| Pork | 13.0 | 13.2 | 13.2 | 13.3 | 13.3 | 13.4 | 13.4 | 13.5 | 13.5 | 13.7 | 13.8 |
| Broiler | 6.6 | 6.5 | 6.6 | 6.8 | 6.8 | 6.9 | 7.0 | 7.1 | 7.2 | 7.4 | 7.5 |
| Total | 23.4 | 23.7 | 23.9 | 24.0 | 24.3 | 24.5 | 24.8 | 25.0 | 25.3 | 25.6 | 26.0 |
| Poland | | | | | | | | | | | |
| Beef | 7.9 | 7.0 | 7.1 | 7.0 | 7.1 | 7.2 | 7.5 | 7.8 | 8.1 | 8.3 | 8.3 |
| Pork | 37.7 | 38.7 | 39.1 | 39.5 | 39.7 | 39.7 | 39.7 | 39.7 | 39.9 | 40.5 | 41.3 |
| Broiler | 10.4 | 10.9 | 11.3 | 11.7 | 11.9 | 12.1 | 12.3 | 12.5 | 12.7 | 13.1 | 13.5 |
| Total | 56.0 | 56.7 | 57.4 | 58.2 | 58.6 | 59.0 | 59.5 | 60.0 | 60.6 | 61.9 | 63.0 |
| Romania | | | | | | | | | | | |
| Beef | 7.7 | 7.8 | 7.8 | 7.8 | 7.9 | 8.0 | 8.2 | 8.4 | 8.6 | 8.7 | 8.8 |
| Pork | 13.7 | 14.4 | 14.6 | 14.8 | 14.9 | 15.0 | 15.0 | 15.1 | 15.2 | 15.5 | 15.7 |
| Broiler | 3.8 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.3 | 4.3 | 4.4 | 4.6 | 4.7 |
| Total | 25.2 | 25.9 | 26.3 | 26.7 | 26.9 | 27.2 | 27.5 | 27.8 | 28.2 | 28.7 | 29.3 |
| Russia | | | | | | | | | | | |
| Beef | 15.8 | 15.7 | 15.6 | 15.6 | 15.8 | 16.1 | 16.4 | 16.7 | 16.9 | 16.9 | 16.9 |
| Pork | 14.5 | 15.1 | 15.4 | 15.8 | 16.1 | 16.3 | 16.4 | 16.7 | 16.9 | 17.4 | 17.8 |
| Broiler | 10.3 | 10.6 | 11.0 | 11.5 | 11.6 | 11.8 | 12.0 | 12.2 | 12.4 | 12.8 | 13.2 |
| Total | 40.6 | 41.4 | 42.1 | 42.8 | 43.5 | 44.2 | 44.8 | 45.5 | 46.2 | 47.0 | 47.9 |
| Slovakia | | | | | | | | | | | |
| Beef | 9.7 | 9.7 | 9.8 | 10.0 | 10.2 | 10.5 | 10.8 | 11.1 | 11.3 | 11.5 | 11.5 |
| Pork | 49.6 | 51.4 | 51.9 | 52.4 | 53.0 | 53.6 | 54.1 | 54.6 | 55.1 | 55.7 | 56.4 |
| Broiler | 14.4 | 14.8 | 15.2 | 15.6 | 15.8 | 16.4 | 16.7 | 17.0 | 17.3 | 17.6 | 17.9 |
| Total | 73.7 | 75.9 | 77.0 | 78.0 | 79.0 | 80.5 | 81.7 | 82.7 | 83.7 | 84.7 | 85.8 |
| Slovenia | | | | | | | | | | | |
| Beef | 21.2 | 21.6 | 22.0 | 22.4 | 22.9 | 23.5 | 24.2 | 24.9 | 25.5 | 25.9 | 26.3 |
| Pork | 39.0 | 40.2 | 40.6 | 41.0 | 41.2 | 41.5 | 41.8 | 42.2 | 42.5 | 42.9 | 43.4 |
| Broiler | 30.5 | 31.3 | 32.3 | 33.3 | 33.8 | 34.5 | 35.3 | 35.9 | 36.7 | 37.4 | 38.2 |
| Total | 90.7 | 93.1 | 95.0 | 96.7 | 97.9 | 99.6 | 101.3 | 103.0 | 104.6 | 106.2 | 107.9 |

Per Capita Meat Consumption of Selected Countries (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| South Korea | | | | | | | | | | | |
| | (Kilograms, Carcass Weight Basis) | | | | | | | | | | |
| Beef | 10.0 | 9.0 | 9.2 | 9.3 | 9.5 | 9.7 | 10.0 | 10.2 | 10.5 | 10.7 | 10.9 |
| Pork | 23.5 | 24.2 | 24.5 | 24.9 | 25.4 | 25.9 | 26.4 | 26.9 | 27.3 | 27.7 | 27.9 |
| Poultry | 11.9 | 11.9 | 12.4 | 13.0 | 13.4 | 13.9 | 14.2 | 14.6 | 15.0 | 15.4 | 15.8 |
| Total | 45.3 | 45.2 | 46.1 | 47.2 | 48.3 | 49.5 | 50.6 | 51.7 | 52.7 | 53.7 | 54.6 |
| Taiwan | | | | | | | | | | | |
| Beef | 3.8 | 3.7 | 3.8 | 3.9 | 4.0 | 4.2 | 4.4 | 4.5 | 4.6 | 4.8 | 4.8 |
| Pork | 42.0 | 41.9 | 41.9 | 41.9 | 42.0 | 41.9 | 42.0 | 42.1 | 42.2 | 42.2 | 42.2 |
| Broiler | 28.7 | 28.8 | 29.4 | 30.1 | 30.7 | 31.3 | 31.9 | 32.4 | 32.9 | 33.6 | 34.2 |
| Total | 74.4 | 74.4 | 75.1 | 76.0 | 76.6 | 77.4 | 78.2 | 79.0 | 79.8 | 80.5 | 81.3 |
| Thailand | | | | | | | | | | | |
| Beef | 3.6 | 3.5 | 3.5 | 3.6 | 3.7 | 3.9 | 4.0 | 4.2 | 4.4 | 4.5 | 4.6 |
| Pork | 7.7 | 7.6 | 7.7 | 7.8 | 7.9 | 8.0 | 8.1 | 8.3 | 8.4 | 8.6 | 8.8 |
| Broiler | 13.4 | 13.7 | 14.0 | 14.3 | 14.5 | 14.7 | 14.9 | 15.1 | 15.3 | 15.7 | 16.2 |
| Total | 24.6 | 24.8 | 25.2 | 25.7 | 26.1 | 26.6 | 27.1 | 27.6 | 28.1 | 28.8 | 29.5 |
| Ukraine | | | | | | | | | | | |
| Beef | 11.6 | 11.5 | 11.3 | 11.2 | 11.4 | 11.8 | 12.4 | 12.9 | 13.3 | 13.5 | 13.6 |
| Pork | 9.8 | 10.9 | 11.4 | 11.7 | 12.1 | 12.3 | 12.6 | 12.8 | 13.2 | 13.6 | 14.1 |
| Broiler | 5.0 | 5.3 | 5.6 | 6.0 | 6.2 | 6.4 | 6.6 | 6.7 | 6.9 | 7.2 | 7.5 |
| Total | 26.5 | 27.7 | 28.3 | 28.9 | 29.7 | 30.6 | 31.5 | 32.5 | 33.4 | 34.3 | 35.1 |
| United States | | | | | | | | | | | |
| Beef | 44.3 | 43.8 | 43.1 | 42.8 | 42.8 | 43.0 | 43.5 | 43.9 | 44.2 | 44.2 | 44.0 |
| Pork | 30.3 | 30.6 | 31.1 | 31.1 | 31.0 | 30.9 | 31.3 | 31.9 | 32.2 | 32.2 | 32.0 |
| Broiler | 40.4 | 40.7 | 41.1 | 41.4 | 41.9 | 42.3 | 42.7 | 43.3 | 44.0 | 44.6 | 45.2 |
| Total | 115.1 | 115.1 | 115.3 | 115.3 | 115.8 | 116.2 | 117.6 | 119.2 | 120.4 | 121.0 | 121.2 |

WORLD DAIRY PRODUCTS

World Dairy Products

A decline in exports from Australia and the EU, coupled with strong Russian import demand, contributed to the 17.5% increase in international cheese prices in 2001. Butter and cheese prices rise steadily after 2002, increasing 4.3% and 2.5% annually, respectively.

A second year of tight supplies in international NFD markets and strong import demand for WMP pushed up international NFD and WMP prices by 7.2% and 6.7% respectively in 2001. NFD and WMP prices decline about 13.7% and 9.4% respectively in 2002, as milk powder supplies increase in response to higher prices. From 2003 onward, NFD and WMP prices rise an average of 1.6% to 1.8% annually.

Despite a 1.7% decline in total cow inventories, milk production in modeled countries grows 12.2% from 2001 to 2011, implying a 1.4% annual increase in average productivity per cow. Production growth in North and South America accounts for 42.8% of the 48.4 mmt total increase.

Total fluid milk consumption rises 12.9 mmt, leaving more than 73.5% of the growth in milk production to be processed into manufactured dairy products.

Total butter production increases 18.3% over the baseline, with nearly 79% of the growth occurring in India. U.S. butter production increases 2.8% over the baseline, while butter production remains relatively constant in the EU and Japan.

Production of cheese and WMP rises 18.2% and 12.5% respectively over the baseline. NFD production declines substantially in the U.S., the EU, and Canada while it increases considerably in Mexico, Poland, Russia, Ukraine, India, and New Zealand. Total NFD output rises about 3.6% over the baseline.

Australia, New Zealand, and the EU supplied roughly 85% of butter exports in 2001. Moderate growth in EU and New Zealand exports keeps the share of the major three exporters above 85% throughout the baseline. As the Russian economy strengthens, butter imports increase by 83 tmt. Chinese net butter imports also increase 28 tmt over the baseline.

Cheese exports from Australia and New Zealand grow an average of 3% annually, allowing these countries to capture 69% of the total growth in trade. Following implementation of the Berlin Accord reforms, the EU's unsubsidized cheese exports grow 55 tmt, increasing 2% annually.

Milk quotas constrain domestic cheese production, causing Hungary to become a net importer of up to 14 tmt by 2011. Russian cheese imports rise to 169 tmt by 2011.

Greater profitability in cheese markets prompts significant declines in U.S. and Canadian NFD exports. A 35.3% increase in domestic NFD production reduces Brazilian NFD imports by 18.8%. Indonesian and Mexican NFD imports increase 30 tmt and 19 tmt, respectively, over the baseline.

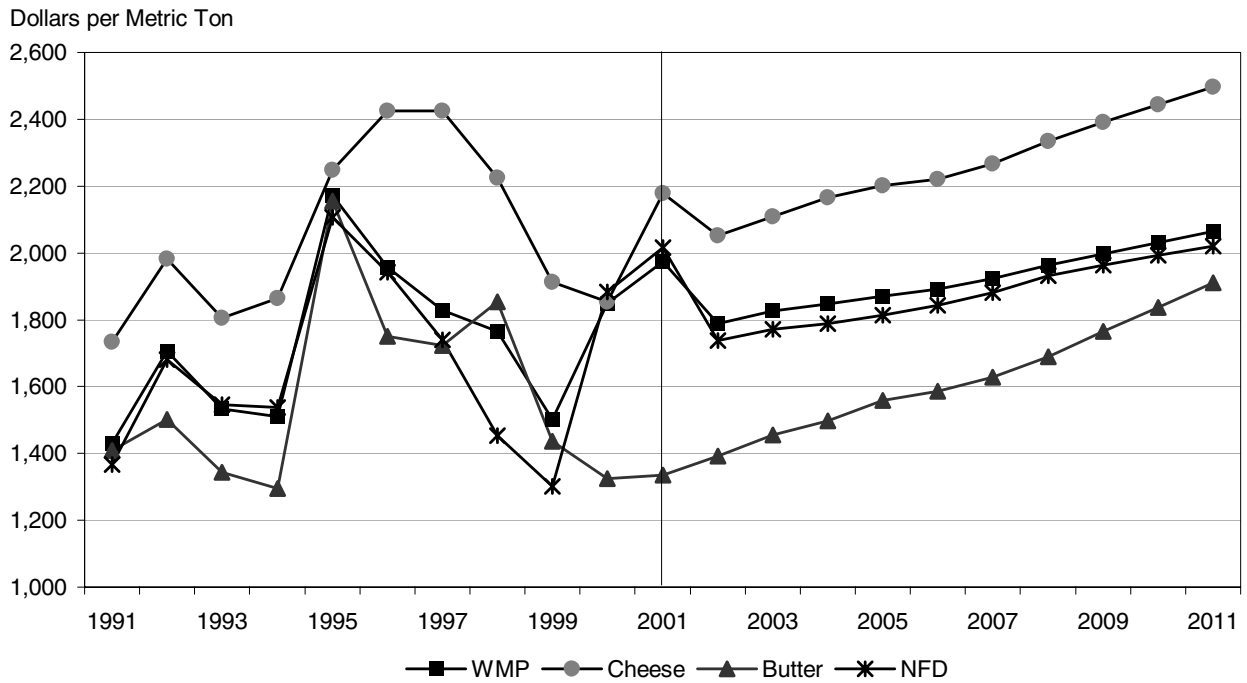
WMP net exports from New Zealand and Argentina grow 3.3% and 2.6% annually, respectively. Australian WMP exports grow a modest 1.8% annually, while EU exports stagnate.

Strength in the dairy protein market supports EU prices for other dairy products. With butter stocks in excess of 350 tmt, EU domestic butter prices average 0.31 euros/kg above the intervention prices over the baseline.

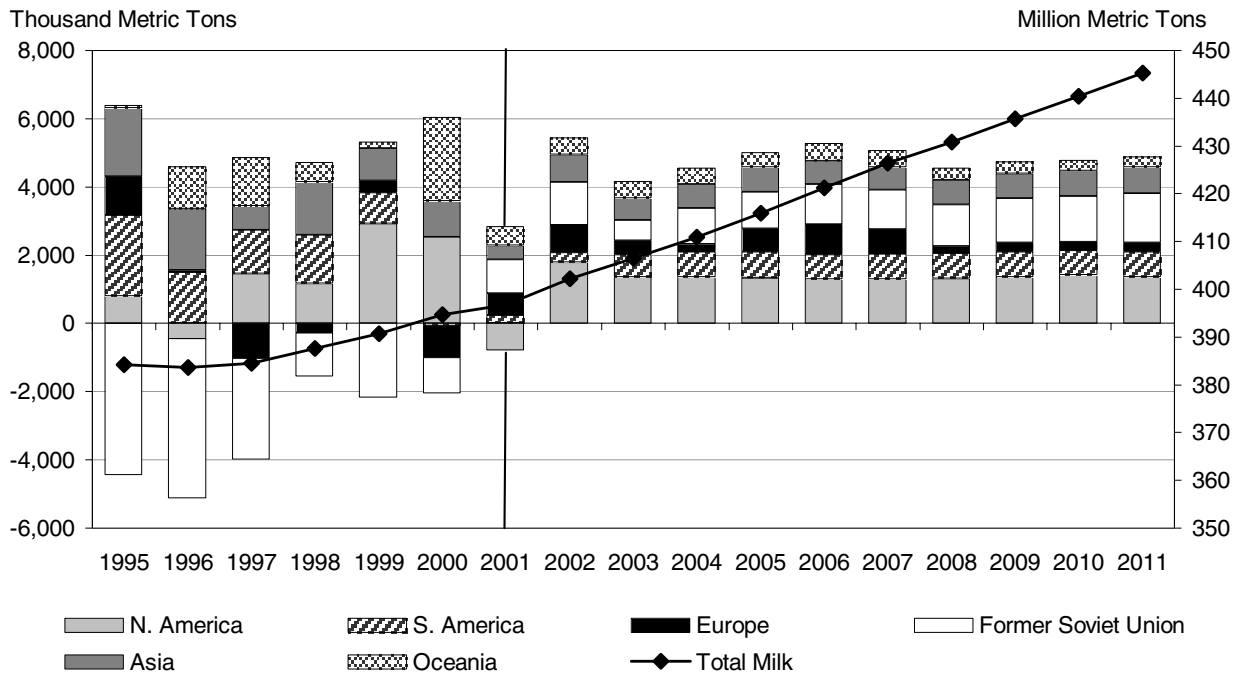
Strong domestic demand for NFD reduced EU stocks by 19% and raised domestic NFD prices by 12% in 2001. Despite the 15% reduction in intervention prices from 2005 to 2007, the NFD market in the EU remains tight, keeping domestic prices above intervention levels.

Economic recovery in Eastern Europe, Brazil, and Asia, along with stable growth in developed countries, spurs a 1% to 4% annual increase in per capita cheese consumption in most countries. Per capita butter consumption decreases in most countries over the baseline; the exceptions are Poland, Brazil, and Mexico.

FOB Northern European Dairy Product Prices



Annual Growth in Milk Production and Total World Output

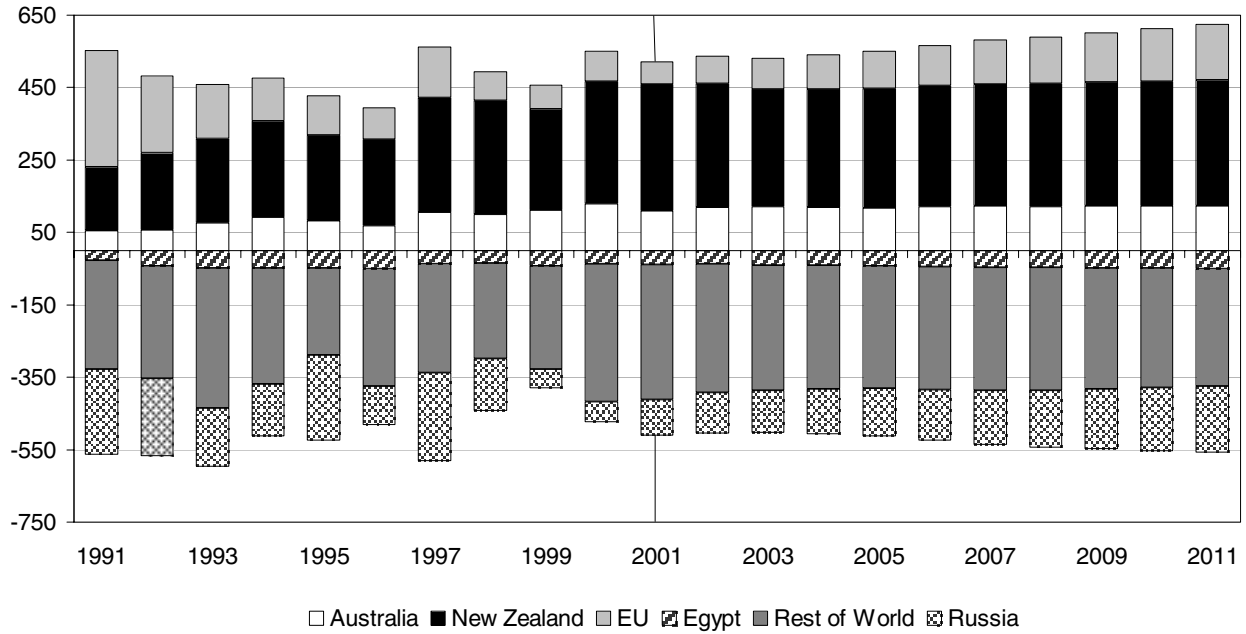


Butter Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Australia | 109 | 119 | 121 | 119 | 118 | 121 | 122 | 121 | 122 | 122 | 124 |
| Czech Republic | 18 | 18 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| European Union | 62 | 76 | 87 | 95 | 103 | 111 | 122 | 128 | 137 | 146 | 155 |
| Hungary | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| New Zealand | 350 | 341 | 323 | 326 | 330 | 334 | 337 | 340 | 342 | 344 | 346 |
| Poland | 17 | 18 | 20 | 21 | 24 | 28 | 30 | 31 | 31 | 30 | 31 |
| Slovak Republic | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| Slovenia | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Romania | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ukraine | 45 | 47 | 47 | 47 | 46 | 45 | 43 | 41 | 39 | 37 | 35 |
| Total Net Exports | 612 | 630 | 628 | 638 | 650 | 668 | 683 | 691 | 700 | 709 | 721 |
| Net Importers | | | | | | | | | | | |
| Brazil | 6 | 6 | 6 | 6 | 4 | 4 | 3 | 3 | 2 | 1 | 0 |
| Bulgaria | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 |
| Canada | 4 | 3 | 1 | -1 | -1 | 0 | 1 | 1 | 2 | 2 | 2 |
| China | 17 | 17 | 17 | 20 | 25 | 28 | 32 | 36 | 39 | 42 | 45 |
| Egypt | 40 | 38 | 40 | 41 | 43 | 44 | 46 | 47 | 49 | 50 | 51 |
| India | -5 | 19 | 20 | 22 | 22 | 20 | 17 | 12 | 14 | 14 | 17 |
| Indonesia | 13 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 17 |
| Japan | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 3 | 4 | 4 | 4 |
| Malaysia | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 |
| Mexico | 35 | 35 | 36 | 37 | 37 | 38 | 39 | 40 | 40 | 41 | 41 |
| Philippines | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 13 |
| Russia | 100 | 112 | 118 | 125 | 132 | 141 | 150 | 158 | 166 | 174 | 183 |
| South Korea | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 |
| Switzerland | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | -1 |
| Rest of World | 372 | 355 | 346 | 343 | 339 | 340 | 341 | 339 | 335 | 330 | 324 |
| United States | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Total Net Imports | 612 | 630 | 628 | 638 | 650 | 668 | 683 | 691 | 700 | 709 | 721 |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Price N. Europe | 1,334 | 1,393 | 1,456 | 1,498 | 1,559 | 1,585 | 1,629 | 1,690 | 1,765 | 1,836 | 1,911 |

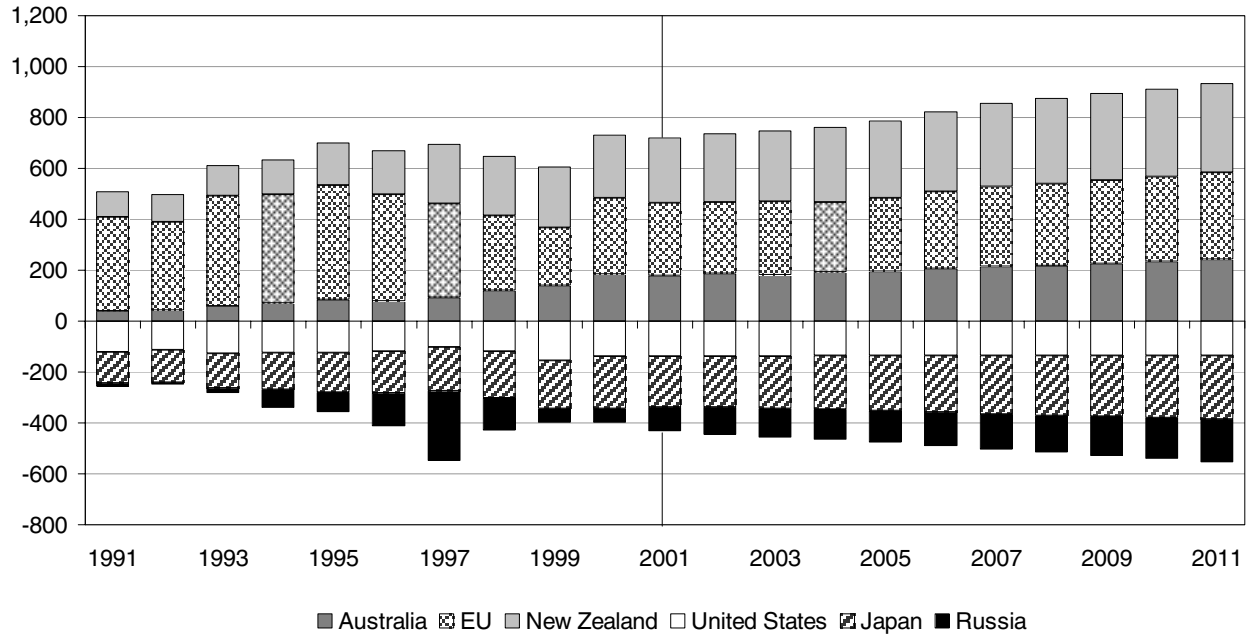
Butter Net Exports for Selected Countries

Thousand Metric Tons



Cheese Net Exports for Selected Countries

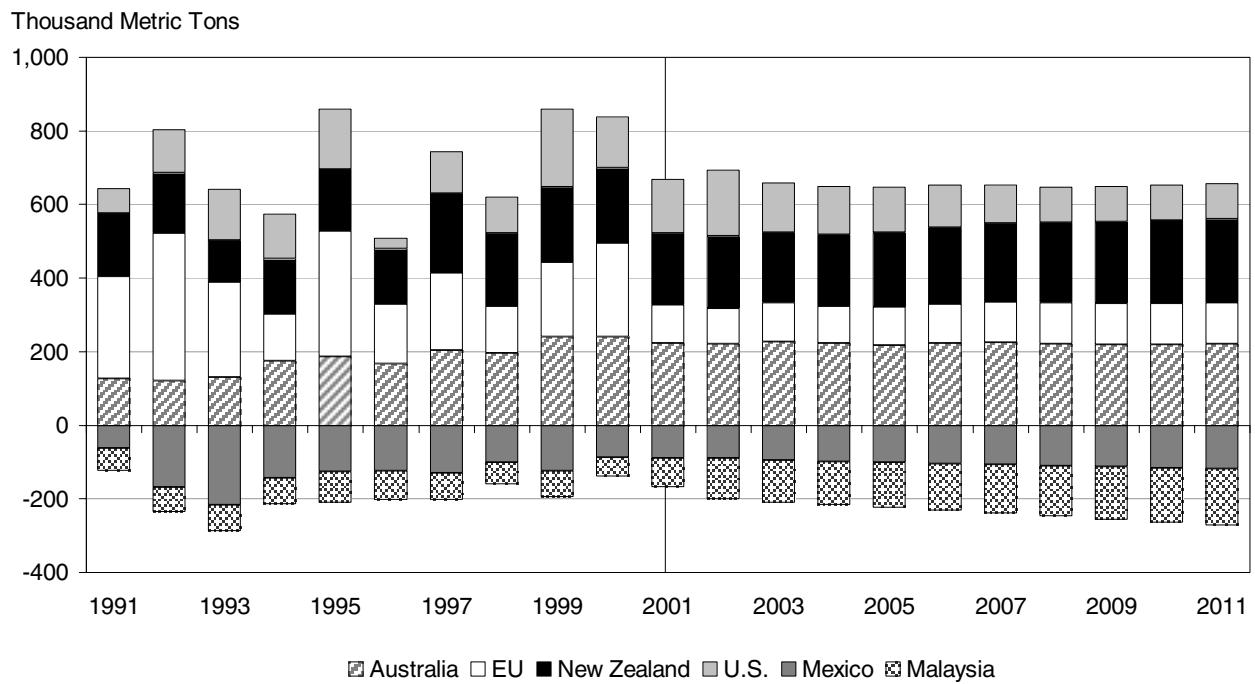
Thousand Metric Tons



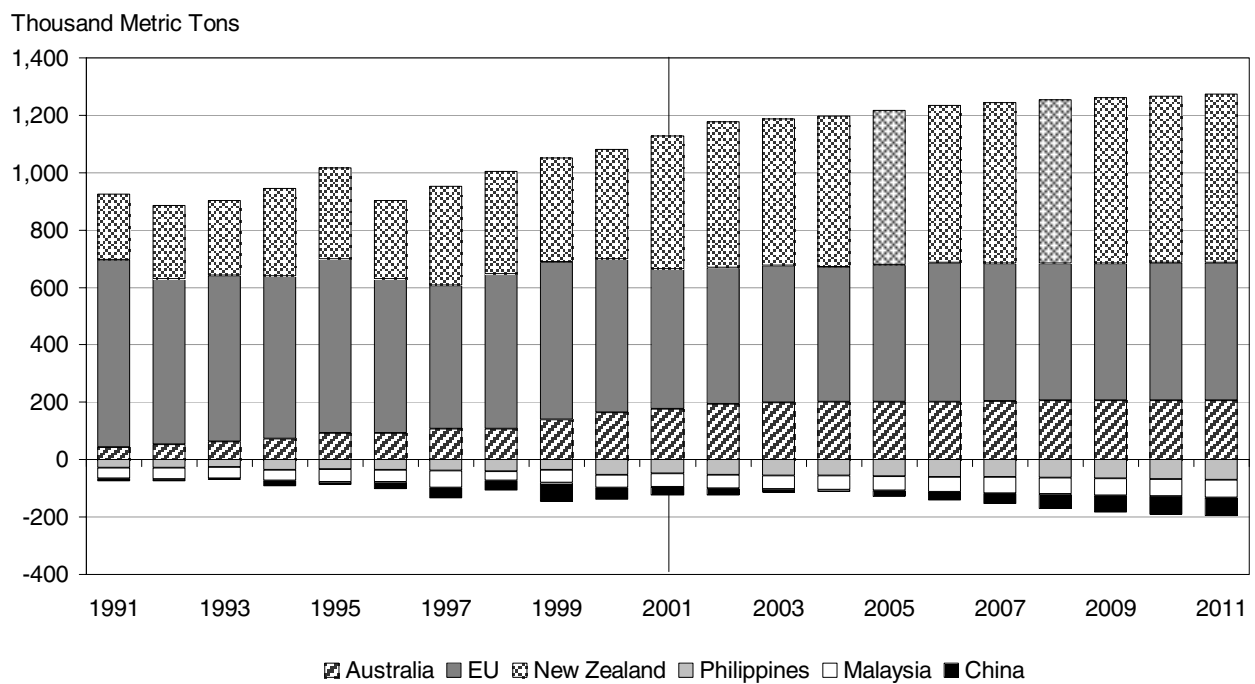
Cheese Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 5 | 12 | 24 | 18 | 16 | 12 | 9 | 9 | 8 | 6 | 4 |
| Australia | 179 | 185 | 181 | 191 | 195 | 206 | 213 | 217 | 225 | 232 | 240 |
| Bulgaria | 5 | 7 | 8 | 8 | 9 | 9 | 8 | 9 | 10 | 11 | 12 |
| European Union | 286 | 281 | 288 | 277 | 287 | 301 | 316 | 321 | 327 | 334 | 343 |
| Hungary | 7 | 6 | 3 | 0 | -2 | -4 | -7 | -9 | -11 | -13 | -14 |
| New Zealand | 255 | 271 | 277 | 293 | 305 | 315 | 327 | 336 | 342 | 346 | 349 |
| Poland | 14 | 8 | 14 | 14 | 17 | 23 | 27 | 29 | 30 | 31 | 33 |
| Romania | -1 | -4 | -4 | -4 | -1 | -1 | 0 | 3 | 5 | 8 | 10 |
| Slovak Republic | 3 | 6 | 5 | 5 | 4 | 4 | 2 | 1 | 1 | 0 | 1 |
| Slovenia | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 1 |
| Switzerland | 59 | 60 | 57 | 52 | 46 | 43 | 41 | 40 | 40 | 39 | 39 |
| Ukraine | 24 | 28 | 31 | 34 | 35 | 36 | 36 | 38 | 38 | 38 | 39 |
| Total Net Exports | 839 | 863 | 887 | 891 | 914 | 946 | 976 | 995 | 1,016 | 1,034 | 1,057 |
| Net Importers | | | | | | | | | | | |
| Brazil | 8 | 5 | -3 | -7 | -6 | -2 | 0 | 1 | 3 | 6 | 9 |
| Canada | 3 | 11 | 11 | 10 | 10 | 8 | 8 | 8 | 8 | 8 | 8 |
| China | 2 | -1 | 6 | 14 | 15 | 21 | 26 | 32 | 36 | 40 | 44 |
| Czech Republic | 3 | 5 | 10 | 11 | 13 | 14 | 16 | 18 | 19 | 21 | 23 |
| Egypt | 28 | 18 | 25 | 14 | 19 | 23 | 31 | 32 | 37 | 37 | 43 |
| Indonesia | 8 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Japan | 200 | 200 | 206 | 210 | 216 | 222 | 228 | 234 | 239 | 244 | 249 |
| Malaysia | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| Mexico | 55 | 60 | 58 | 57 | 57 | 56 | 51 | 49 | 45 | 39 | 31 |
| Philippines | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 |
| Russia | 95 | 108 | 113 | 118 | 125 | 133 | 140 | 147 | 153 | 161 | 169 |
| South Korea | 38 | 47 | 50 | 53 | 56 | 59 | 61 | 63 | 65 | 67 | 68 |
| United States | 139 | 138 | 138 | 137 | 137 | 137 | 137 | 137 | 137 | 137 | 137 |
| Rest of World | 240 | 244 | 244 | 242 | 241 | 243 | 244 | 241 | 239 | 237 | 237 |
| Total Net Imports | 839 | 863 | 887 | 891 | 914 | 946 | 976 | 995 | 1,016 | 1,034 | 1,057 |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Price N. Europe | 2,178 | 2,051 | 2,108 | 2,165 | 2,202 | 2,221 | 2,266 | 2,334 | 2,392 | 2,445 | 2,497 |

NFD Net Exports for Selected Countries



WMP Net Exports for Selected Countries



Nonfat Dry Milk Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | | | | | | | | | | | |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 18 | 21 | 22 | 22 | 23 | 23 | 23 | 24 | 24 | 25 | 25 |
| Australia | 222 | 222 | 227 | 222 | 217 | 222 | 224 | 221 | 220 | 219 | 220 |
| Canada | 41 | 36 | 35 | 37 | 37 | 35 | 32 | 32 | 31 | 30 | 29 |
| Czech Republic | 34 | 34 | 33 | 35 | 34 | 35 | 34 | 34 | 34 | 34 | 33 |
| European Union | 105 | 95 | 106 | 101 | 104 | 107 | 111 | 112 | 112 | 113 | 113 |
| Hungary | 4 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| India | 8 | 1 | 8 | 14 | 18 | 19 | 23 | 27 | 32 | 36 | 41 |
| New Zealand | 195 | 198 | 192 | 196 | 202 | 208 | 213 | 218 | 221 | 224 | 227 |
| Poland | 85 | 94 | 108 | 113 | 121 | 132 | 140 | 144 | 147 | 150 | 154 |
| Slovak Republic | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Slovenia | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Switzerland | 8 | 7 | 7 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 5 |
| Romania | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 |
| Ukraine | 65 | 68 | 70 | 72 | 74 | 75 | 76 | 77 | 77 | 78 | 79 |
| United States | 147 | 178 | 135 | 130 | 124 | 115 | 106 | 97 | 97 | 97 | 97 |
| Total Net Exports | 941 | 965 | 954 | 959 | 971 | 986 | 997 | 1,001 | 1,010 | 1,021 | 1,033 |
| Net Importers | | | | | | | | | | | |
| Brazil | 16 | 12 | 12 | 13 | 13 | 12 | 12 | 12 | 12 | 13 | 13 |
| Bulgaria | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 |
| China | 22 | 24 | 21 | 20 | 24 | 26 | 29 | 32 | 35 | 38 | 40 |
| Egypt | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Indonesia | 96 | 101 | 104 | 107 | 110 | 113 | 115 | 118 | 121 | 124 | 126 |
| Japan | 45 | 42 | 30 | 28 | 31 | 41 | 46 | 50 | 53 | 55 | 57 |
| Malaysia | 79 | 111 | 115 | 119 | 124 | 128 | 133 | 138 | 143 | 149 | 154 |
| Mexico | 90 | 90 | 95 | 98 | 102 | 105 | 107 | 110 | 113 | 116 | 119 |
| Philippines | 89 | 103 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | 126 | 129 |
| Russia | 40 | 42 | 43 | 42 | 39 | 36 | 33 | 30 | 26 | 22 | 18 |
| South Korea | 2 | 3 | 4 | 5 | 5 | 4 | 4 | 3 | 3 | 2 | 1 |
| Rest of World | 439 | 414 | 400 | 393 | 388 | 382 | 373 | 360 | 353 | 347 | 344 |
| Total Net Imports | 941 | 965 | 954 | 959 | 971 | 986 | 997 | 1,001 | 1,010 | 1,021 | 1,033 |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Price N. Europe | 2,017 | 1,739 | 1,772 | 1,788 | 1,813 | 1,843 | 1,880 | 1,932 | 1,963 | 1,993 | 2,021 |

Whole Milk Powder Trade

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Net Exporters | | | | | | | | | | | |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Argentina | 90 | 100 | 104 | 107 | 108 | 109 | 111 | 113 | 116 | 118 | 120 |
| Australia | 176 | 193 | 197 | 200 | 201 | 202 | 203 | 205 | 206 | 206 | 207 |
| European Union | 487 | 476 | 478 | 471 | 478 | 484 | 480 | 479 | 478 | 478 | 478 |
| New Zealand | 465 | 508 | 513 | 526 | 539 | 550 | 562 | 571 | 577 | 583 | 588 |
| Total Net Exports | 1,218 | 1,277 | 1,293 | 1,304 | 1,326 | 1,345 | 1,356 | 1,368 | 1,377 | 1,385 | 1,393 |
| Net Importers | | | | | | | | | | | |
| Brazil | 54 | 23 | 21 | 21 | 23 | 24 | 24 | 26 | 30 | 33 | 37 |
| China | 30 | 25 | 12 | 8 | 21 | 29 | 39 | 52 | 59 | 63 | 64 |
| Egypt | 35 | 34 | 35 | 36 | 38 | 39 | 41 | 43 | 44 | 46 | 48 |
| Indonesia | 11 | 12 | 12 | 13 | 13 | 13 | 14 | 14 | 14 | 15 | 15 |
| Malaysia | 46 | 47 | 48 | 50 | 51 | 53 | 55 | 57 | 59 | 61 | 63 |
| Mexico | 21 | 23 | 25 | 26 | 27 | 30 | 31 | 31 | 32 | 33 | 34 |
| Philippines | 50 | 54 | 55 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 70 |
| Russia | 19 | 23 | 23 | 22 | 21 | 20 | 19 | 17 | 15 | 13 | 12 |
| South Korea | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rest of World | 952 | 1,036 | 1,061 | 1,071 | 1,074 | 1,076 | 1,072 | 1,064 | 1,057 | 1,053 | 1,050 |
| Total Net Imports | 1,218 | 1,277 | 1,293 | 1,304 | 1,326 | 1,345 | 1,356 | 1,368 | 1,377 | 1,385 | 1,393 |
| | (U.S. Dollars per Metric Ton) | | | | | | | | | | |
| FOB Price N. Europe | 1,973 | 1,788 | 1,826 | 1,847 | 1,870 | 1,892 | 1,924 | 1,964 | 1,998 | 2,030 | 2,064 |

U.S. Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------|--------|--------|--------|--------|-------------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 9,120 | 9,092 | 9,077 | 9,056 | 9,033 | 9,006 | 8,977 | 8,946 | 8,919 | 8,896 | 8,872 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 8,225 | 8,419 | 8,553 | 8,690 | 8,826 | 8,959 | 9,094 | 9,230 | 9,368 | 9,506 | 9,640 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 75,005 | 76,542 | 77,638 | 78,694 | 79,721 | 80,685 | 81,636 | 82,573 | 83,547 | 84,564 | 85,523 |
| Fluid Milk Consumption | 27,349 | 27,610 | 27,735 | 27,915 | 28,117 | 28,295 | 28,450 | 28,631 | 28,824 | 29,046 | 29,208 |
| Other Disappearance | 47,656 | 48,932 | 49,903 | 50,779 | 51,605 | 52,390 | 53,186 | 53,942 | 54,723 | 55,518 | 56,315 |
| Butter | | | | | | | | | | | |
| Production | 551 | 546 | 547 | 549 | 553 | 555 | 559 | 560 | 562 | 564 | 567 |
| Imports | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Total Supply | 577 | 588 | 590 | 592 | 596 | 599 | 602 | 604 | 606 | 607 | 610 |
| Consumption | 543 | 553 | 555 | 558 | 562 | 564 | 568 | 569 | 571 | 573 | 575 |
| Exports | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Ending Stocks | 27 | 28 | 29 | 28 | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| Shipments | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Use | 577 | 588 | 590 | 592 | 596 | 599 | 602 | 604 | 606 | 607 | 610 |
| Cheese | | | | | | | | | | | |
| Production | 3,745 | 3,898 | 4,026 | 4,141 | 4,249 | 4,358 | 4,463 | 4,574 | 4,686 | 4,803 | 4,913 |
| Imports | 186 | 186 | 186 | 186 | 186 | 186 | 186 | 186 | 186 | 186 | 186 |
| Total Supply | 4,251 | 4,384 | 4,504 | 4,624 | 4,740 | 4,855 | 4,967 | 5,083 | 5,201 | 5,323 | 5,439 |
| Consumption | 3,883 | 4,022 | 4,137 | 4,248 | 4,358 | 4,467 | 4,572 | 4,683 | 4,796 | 4,913 | 5,023 |
| Exports | 47 | 47 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| Ending Stocks | 300 | 293 | 297 | 306 | 312 | 318 | 324 | 330 | 335 | 340 | 346 |
| Shipments | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Total Use | 4,252 | 4,384 | 4,504 | 4,624 | 4,740 | 4,855 | 4,967 | 5,083 | 5,201 | 5,323 | 5,439 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 639 | 623 | 608 | 592 | 576 | 555 | 539 | 515 | 494 | 472 | 454 |
| Imports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 934 | 1,032 | 1,055 | 1,103 | 1,137 | 1,166 | 1,184 | 1,188 | 1,176 | 1,141 | 1,084 |
| Consumption | 380 | 403 | 406 | 409 | 399 | 402 | 402 | 406 | 408 | 410 | 410 |
| Exports | 150 | 181 | 138 | 133 | 127 | 118 | 109 | 100 | 100 | 100 | 100 |
| Shipments | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Feed, Waste | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 406 | 444 | 507 | 557 | 607 | 642 | 669 | 679 | 665 | 627 | 570 |
| Total Use | 940 | 1,032 | 1,055 | 1,103 | 1,137 | 1,166 | 1,184 | 1,188 | 1,176 | 1,141 | 1,084 |
| Prices | | | | | | | | | | | |
| | | | | | (U.S. Dollars per Metric Ton) | | | | | | |
| All Milk | 329 | 294 | 293 | 293 | 292 | 291 | 291 | 292 | 294 | 297 | 298 |
| Butter Wholesale | 3,701 | 3,067 | 3,019 | 3,026 | 2,962 | 2,967 | 2,907 | 2,961 | 2,983 | 3,036 | 2,994 |
| Cheese Wholesale | 3,194 | 2,856 | 2,865 | 2,876 | 2,875 | 2,867 | 2,874 | 2,886 | 2,906 | 2,932 | 2,940 |
| Nonfat Dry Milk Wholesale | 2,200 | 2,016 | 2,012 | 2,001 | 2,023 | 2,006 | 2,039 | 2,023 | 2,030 | 2,024 | 2,043 |

Argentine Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 2,450 | 2,422 | 2,409 | 2,401 | 2,397 | 2,392 | 2,388 | 2,387 | 2,386 | 2,386 | 2,386 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 3,918 | 3,801 | 3,820 | 3,870 | 3,922 | 3,973 | 4,025 | 4,077 | 4,130 | 4,182 | 4,234 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 9,600 | 9,206 | 9,201 | 9,293 | 9,401 | 9,506 | 9,613 | 9,733 | 9,856 | 9,978 | 10,102 |
| Fluid Milk Consumption | 2,250 | 2,188 | 2,193 | 2,229 | 2,267 | 2,307 | 2,347 | 2,388 | 2,431 | 2,475 | 2,520 |
| Manufacturing Use | 7,342 | 7,011 | 6,999 | 7,056 | 7,126 | 7,191 | 7,257 | 7,336 | 7,417 | 7,494 | 7,573 |
| Butter | | | | | | | | | | | |
| Production | 50 | 48 | 48 | 48 | 49 | 49 | 50 | 50 | 51 | 52 | 52 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 53 | 49 | 49 | 49 | 50 | 50 | 51 | 51 | 52 | 53 | 53 |
| Consumption | 46 | 43 | 42 | 43 | 43 | 44 | 44 | 45 | 45 | 46 | 46 |
| Exports | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Ending Stocks | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Use | 53 | 49 | 49 | 49 | 50 | 50 | 51 | 51 | 52 | 53 | 53 |
| Cheese | | | | | | | | | | | |
| Production | 435 | 420 | 419 | 422 | 426 | 430 | 433 | 438 | 443 | 447 | 452 |
| Imports | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Total Supply | 468 | 457 | 452 | 449 | 453 | 457 | 460 | 465 | 470 | 474 | 479 |
| Consumption | 426 | 412 | 401 | 405 | 411 | 418 | 424 | 429 | 435 | 441 | 448 |
| Exports | 12 | 19 | 31 | 25 | 23 | 19 | 16 | 16 | 15 | 13 | 11 |
| Ending Stocks | 30 | 26 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Total Use | 468 | 457 | 452 | 449 | 453 | 457 | 460 | 465 | 470 | 474 | 479 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 44 | 41 | 41 | 42 | 42 | 43 | 43 | 44 | 45 | 45 | 46 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 52 | 55 | 55 | 56 | 56 | 57 | 57 | 58 | 59 | 59 | 60 |
| Consumption | 20 | 20 | 19 | 19 | 20 | 20 | 20 | 20 | 20 | 21 | 21 |
| Exports | 18 | 21 | 22 | 22 | 23 | 23 | 23 | 24 | 24 | 25 | 25 |
| Ending Stocks | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Total Use | 52 | 55 | 55 | 56 | 56 | 57 | 57 | 58 | 59 | 59 | 60 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 195 | 186 | 188 | 191 | 194 | 198 | 201 | 204 | 208 | 212 | 215 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 222 | 224 | 225 | 227 | 229 | 232 | 235 | 238 | 242 | 246 | 249 |
| Consumption | 94 | 88 | 85 | 86 | 87 | 88 | 90 | 91 | 92 | 94 | 95 |
| Exports | 90 | 100 | 104 | 107 | 108 | 109 | 111 | 113 | 116 | 118 | 120 |
| Ending Stocks | 38 | 37 | 36 | 35 | 34 | 34 | 34 | 34 | 34 | 34 | 34 |
| Total Use | 222 | 224 | 225 | 227 | 229 | 232 | 235 | 238 | 242 | 246 | 249 |

Australian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------------|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 2,206 | 2,215 | 2,220 | 2,217 | 2,207 | 2,203 | 2,201 | 2,193 | 2,186 | 2,179 | 2,173 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 4,925 | 5,013 | 5,072 | 5,131 | 5,194 | 5,292 | 5,374 | 5,439 | 5,518 | 5,597 | 5,682 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 10,865 | 11,102 | 11,261 | 11,374 | 11,463 | 11,660 | 11,827 | 11,930 | 12,063 | 12,195 | 12,349 |
| Fluid Milk Consumption | 1,975 | 1,989 | 2,007 | 2,024 | 2,040 | 2,052 | 2,065 | 2,080 | 2,093 | 2,105 | 2,117 |
| Manufacturing Use | 8,807 | 9,028 | 9,168 | 9,262 | 9,332 | 9,515 | 9,667 | 9,753 | 9,872 | 9,989 | 10,129 |
| Butter | | | | | | | | | | | |
| Production | 175 | 182 | 182 | 180 | 179 | 182 | 184 | 183 | 184 | 184 | 186 |
| Imports | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Total Supply | 201 | 214 | 217 | 215 | 213 | 216 | 217 | 216 | 216 | 216 | 217 |
| Consumption | 60 | 60 | 61 | 61 | 61 | 62 | 62 | 62 | 62 | 62 | 62 |
| Exports | 121 | 131 | 133 | 131 | 130 | 133 | 134 | 133 | 134 | 134 | 136 |
| Ending Stocks | 20 | 22 | 22 | 22 | 22 | 21 | 21 | 21 | 20 | 20 | 19 |
| Total Use | 201 | 214 | 217 | 215 | 213 | 216 | 217 | 216 | 216 | 216 | 217 |
| Cheese | | | | | | | | | | | |
| Production | 350 | 363 | 376 | 389 | 401 | 413 | 425 | 437 | 449 | 461 | 473 |
| Imports | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 43 |
| Total Supply | 417 | 416 | 424 | 441 | 453 | 466 | 477 | 490 | 503 | 515 | 528 |
| Consumption | 185 | 183 | 191 | 198 | 205 | 207 | 212 | 218 | 223 | 228 | 232 |
| Exports | 222 | 228 | 224 | 234 | 238 | 249 | 256 | 260 | 268 | 275 | 283 |
| Ending Stocks | 10 | 5 | 9 | 9 | 10 | 9 | 10 | 11 | 12 | 12 | 12 |
| Total Use | 417 | 416 | 424 | 441 | 453 | 466 | 477 | 490 | 503 | 515 | 528 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 256 | 264 | 262 | 256 | 251 | 256 | 258 | 255 | 254 | 253 | 254 |
| Imports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Supply | 260 | 269 | 276 | 272 | 267 | 273 | 275 | 272 | 271 | 271 | 272 |
| Consumption | 33 | 33 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 33 |
| Exports | 224 | 224 | 229 | 224 | 219 | 224 | 226 | 223 | 222 | 221 | 222 |
| Ending Stocks | 3 | 12 | 14 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 |
| Total Use | 260 | 269 | 276 | 272 | 267 | 273 | 275 | 272 | 271 | 271 | 272 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 213 | 218 | 224 | 227 | 229 | 230 | 232 | 234 | 235 | 236 | 237 |
| Imports | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Total Supply | 229 | 246 | 252 | 255 | 257 | 258 | 260 | 262 | 263 | 264 | 265 |
| Consumption | 25 | 26 | 26 | 27 | 27 | 28 | 28 | 29 | 29 | 30 | 30 |
| Exports | 183 | 200 | 204 | 207 | 208 | 209 | 210 | 212 | 213 | 213 | 214 |
| Ending Stocks | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| Total Use | 229 | 246 | 252 | 255 | 257 | 258 | 260 | 262 | 263 | 264 | 265 |
| Milk Farm Prices | | | | | | | | | | | |
| | (Australian Cents per Liter) | | | | | | | | | | |
| Industrial Milk, Wholesale | 25 | 24 | 23 | 22 | 22 | 23 | 23 | 22 | 22 | 23 | 23 |
| Fluid Milk | 34 | 32 | 31 | 30 | 29 | 31 | 31 | 30 | 30 | 31 | 31 |
| Retail Milk | 135 | 131 | 129 | 127 | 125 | 128 | 129 | 127 | 127 | 128 | 129 |
| Export Prices | | | | | | | | | | | |
| | (Australian Dollars per Metric Ton) | | | | | | | | | | |
| Butter | 3,090 | 3,034 | 2,982 | 2,910 | 2,880 | 2,994 | 3,039 | 2,990 | 3,041 | 3,091 | 3,180 |
| Cheese | 4,891 | 4,522 | 4,384 | 4,261 | 4,146 | 4,283 | 4,317 | 4,214 | 4,217 | 4,224 | 4,277 |
| NFD Powder | 3,853 | 3,213 | 3,122 | 3,016 | 2,943 | 3,072 | 3,118 | 3,068 | 3,071 | 3,082 | 3,121 |

Brazilian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 16,045 | 15,989 | 15,930 | 15,866 | 15,800 | 15,731 | 15,660 | 15,589 | 15,518 | 15,446 | 15,374 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 1,407 | 1,455 | 1,502 | 1,549 | 1,596 | 1,644 | 1,691 | 1,740 | 1,788 | 1,836 | 1,884 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 22,580 | 23,265 | 23,925 | 24,577 | 25,223 | 25,858 | 26,487 | 27,118 | 27,738 | 28,355 | 28,966 |
| Fluid Milk Consumption | 12,980 | 12,753 | 12,985 | 13,229 | 13,463 | 13,694 | 13,922 | 14,146 | 14,375 | 14,606 | 14,838 |
| Manufacturing Use | 9,792 | 10,365 | 10,793 | 11,202 | 11,614 | 12,019 | 12,421 | 12,828 | 13,220 | 13,606 | 13,985 |
| Butter | | | | | | | | | | | |
| Production | 78 | 81 | 80 | 82 | 84 | 86 | 87 | 89 | 91 | 92 | 94 |
| Imports | 6 | 6 | 6 | 6 | 4 | 4 | 3 | 3 | 2 | 1 | 0 |
| Total Supply | 84 | 87 | 86 | 87 | 88 | 89 | 91 | 92 | 92 | 93 | 94 |
| Consumption | 84 | 87 | 86 | 87 | 88 | 89 | 91 | 92 | 92 | 93 | 94 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 84 | 87 | 86 | 87 | 88 | 89 | 91 | 92 | 92 | 93 | 94 |
| Cheese | | | | | | | | | | | |
| Production | 460 | 471 | 481 | 492 | 497 | 500 | 505 | 509 | 514 | 518 | 522 |
| Imports | 11 | 9 | 6 | 3 | 4 | 8 | 10 | 11 | 13 | 16 | 19 |
| Total Supply | 471 | 480 | 488 | 495 | 501 | 509 | 515 | 521 | 527 | 534 | 541 |
| Consumption | 468 | 476 | 479 | 485 | 491 | 499 | 505 | 511 | 517 | 524 | 531 |
| Exports | 3 | 4 | 9 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 471 | 480 | 488 | 495 | 501 | 509 | 515 | 521 | 527 | 534 | 541 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 87 | 97 | 96 | 98 | 101 | 104 | 107 | 110 | 113 | 115 | 118 |
| Imports | 16 | 12 | 12 | 13 | 13 | 12 | 12 | 12 | 12 | 13 | 13 |
| Total Supply | 103 | 109 | 111 | 114 | 117 | 119 | 122 | 125 | 128 | 131 | 134 |
| Consumption | 103 | 106 | 108 | 111 | 114 | 116 | 119 | 122 | 125 | 128 | 131 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Use | 103 | 109 | 111 | 114 | 117 | 119 | 122 | 125 | 128 | 131 | 134 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 340 | 383 | 395 | 406 | 416 | 427 | 437 | 448 | 458 | 468 | 478 |
| Imports | 60 | 30 | 28 | 28 | 30 | 31 | 31 | 33 | 37 | 40 | 44 |
| Total Supply | 411 | 413 | 423 | 434 | 446 | 457 | 469 | 481 | 494 | 508 | 522 |
| Consumption | 405 | 406 | 416 | 427 | 439 | 450 | 462 | 474 | 487 | 501 | 515 |
| Exports | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 411 | 413 | 423 | 434 | 446 | 457 | 469 | 481 | 494 | 508 | 522 |

Bulgaria Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 432 | 442 | 448 | 451 | 452 | 453 | 454 | 455 | 457 | 459 | 462 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 3,269 | 3,265 | 3,270 | 3,270 | 3,286 | 3,288 | 3,295 | 3,309 | 3,321 | 3,335 | 3,343 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 1,412 | 1,444 | 1,464 | 1,474 | 1,485 | 1,489 | 1,495 | 1,505 | 1,518 | 1,532 | 1,544 |
| Fluid Milk Consumption | 1,023 | 1,012 | 989 | 969 | 949 | 932 | 917 | 903 | 887 | 870 | 853 |
| Manufacturing Use | 491 | 535 | 577 | 606 | 635 | 657 | 677 | 702 | 730 | 762 | 791 |
| Butter | | | | | | | | | | | |
| Production | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| Imports | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| Total Supply | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 7 |
| Consumption | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 7 | 7 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 3 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 7 | 7 |
| Cheese | | | | | | | | | | | |
| Production | 59 | 63 | 68 | 71 | 74 | 76 | 78 | 81 | 84 | 87 | 90 |
| Imports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Supply | 61 | 65 | 70 | 73 | 76 | 78 | 80 | 83 | 86 | 89 | 92 |
| Consumption | 53 | 57 | 60 | 63 | 65 | 68 | 70 | 72 | 74 | 76 | 78 |
| Exports | 7 | 9 | 10 | 10 | 11 | 11 | 10 | 11 | 12 | 13 | 14 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 61 | 65 | 70 | 73 | 76 | 78 | 80 | 83 | 86 | 89 | 92 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 5 |
| Imports | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| Total Supply | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 5 | 5 | 6 |
| Consumption | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 5 | 5 | 6 |

Canadian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 1,236 | 1,224 | 1,216 | 1,203 | 1,186 | 1,169 | 1,155 | 1,144 | 1,130 | 1,118 | 1,107 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 6,675 | 6,758 | 6,868 | 7,000 | 7,130 | 7,249 | 7,364 | 7,484 | 7,601 | 7,716 | 7,833 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 8,250 | 8,274 | 8,352 | 8,419 | 8,455 | 8,477 | 8,508 | 8,558 | 8,592 | 8,629 | 8,667 |
| Fluid Milk Consumption | 2,902 | 2,903 | 2,906 | 2,909 | 2,911 | 2,913 | 2,916 | 2,918 | 2,919 | 2,921 | 2,922 |
| Manufacturing Use | 4,900 | 4,928 | 5,005 | 5,074 | 5,114 | 5,140 | 5,173 | 5,225 | 5,262 | 5,302 | 5,344 |
| Butter | | | | | | | | | | | |
| Production | 83 | 81 | 84 | 87 | 87 | 87 | 87 | 89 | 89 | 90 | 90 |
| Imports | 19 | 13 | 11 | 11 | 11 | 10 | 11 | 11 | 12 | 12 | 12 |
| Total Supply | 117 | 111 | 112 | 115 | 115 | 115 | 116 | 117 | 118 | 119 | 120 |
| Consumption | 85 | 84 | 85 | 86 | 86 | 88 | 89 | 90 | 91 | 92 | 93 |
| Exports | 15 | 10 | 10 | 12 | 12 | 10 | 10 | 10 | 10 | 10 | 10 |
| Ending Stocks | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 | 17 |
| Total Use | 117 | 111 | 112 | 115 | 115 | 115 | 116 | 117 | 118 | 119 | 120 |
| Cheese | | | | | | | | | | | |
| Production | 320 | 322 | 327 | 332 | 337 | 342 | 346 | 351 | 356 | 361 | 365 |
| Imports | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Total Supply | 388 | 389 | 394 | 399 | 404 | 409 | 413 | 416 | 420 | 423 | 427 |
| Consumption | 330 | 332 | 337 | 342 | 346 | 351 | 356 | 360 | 365 | 370 | 375 |
| Exports | 17 | 9 | 9 | 10 | 10 | 12 | 12 | 12 | 12 | 12 | 12 |
| Ending Stocks | 47 | 47 | 47 | 48 | 48 | 47 | 45 | 44 | 43 | 41 | 40 |
| Total Use | 394 | 389 | 394 | 399 | 404 | 409 | 413 | 416 | 420 | 423 | 427 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 85 | 70 | 74 | 77 | 76 | 74 | 72 | 73 | 71 | 71 | 70 |
| Imports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 105 | 93 | 93 | 97 | 97 | 95 | 93 | 93 | 93 | 92 | 91 |
| Consumption | 41 | 38 | 38 | 38 | 39 | 39 | 40 | 40 | 40 | 41 | 41 |
| Exports | 44 | 39 | 38 | 40 | 40 | 38 | 35 | 35 | 34 | 33 | 32 |
| Ending Stocks | 20 | 17 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 |
| Total Use | 105 | 93 | 93 | 97 | 97 | 95 | 93 | 93 | 93 | 92 | 91 |
| Prices | | | | | | | | | | | |
| | (Canadian Dollar per Hectoliter) | | | | | | | | | | |
| Industrial Milk, Target | 57.55 | 58.41 | 59.29 | 60.18 | 61.08 | 62.00 | 62.81 | 63.63 | 64.47 | 65.31 | 66.17 |
| Fluid Milk | 64.68 | 65.47 | 66.27 | 67.09 | 67.91 | 68.75 | 69.49 | 70.24 | 71.01 | 71.78 | 72.56 |
| | (Canadian Dollars per Kilogram) | | | | | | | | | | |
| Butter Support | 5.63 | 5.81 | 5.87 | 5.92 | 5.97 | 6.03 | 6.08 | 6.13 | 6.19 | 6.25 | 6.30 |
| NFD Support | 4.76 | 4.91 | 4.98 | 5.05 | 5.12 | 5.19 | 5.27 | 5.34 | 5.41 | 5.49 | 5.57 |

Chinese Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 5,027 | 5,221 | 5,296 | 5,383 | 5,470 | 5,538 | 5,614 | 5,693 | 5,772 | 5,847 | 5,927 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 1,738 | 1,763 | 1,793 | 1,824 | 1,853 | 1,883 | 1,913 | 1,943 | 1,973 | 2,003 | 2,034 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 8,735 | 9,205 | 9,499 | 9,817 | 10,134 | 10,429 | 10,741 | 11,063 | 11,389 | 11,715 | 12,055 |
| Fluid Milk Consumption | 6,088 | 6,311 | 6,434 | 6,658 | 6,962 | 7,255 | 7,562 | 7,889 | 8,203 | 8,505 | 8,810 |
| Manufacturing Use | 5,797 | 6,089 | 6,309 | 6,451 | 6,513 | 6,563 | 6,616 | 6,659 | 6,719 | 6,792 | 6,875 |
| Butter | | | | | | | | | | | |
| Production | 88 | 92 | 93 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 |
| Imports | 17 | 17 | 17 | 20 | 25 | 28 | 32 | 36 | 39 | 42 | 45 |
| Total Supply | 105 | 109 | 111 | 114 | 119 | 122 | 126 | 130 | 133 | 136 | 139 |
| Consumption | 105 | 109 | 110 | 114 | 119 | 122 | 126 | 130 | 133 | 136 | 139 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 105 | 109 | 111 | 114 | 119 | 122 | 126 | 130 | 133 | 136 | 139 |
| Cheese | | | | | | | | | | | |
| Production | 207 | 214 | 212 | 212 | 218 | 220 | 223 | 225 | 228 | 231 | 234 |
| Imports | 4 | 1 | 8 | 16 | 17 | 23 | 28 | 34 | 38 | 42 | 46 |
| Total Supply | 212 | 215 | 219 | 228 | 235 | 243 | 251 | 259 | 266 | 273 | 279 |
| Consumption | 210 | 213 | 217 | 226 | 233 | 241 | 249 | 257 | 264 | 271 | 277 |
| Exports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 212 | 215 | 219 | 228 | 235 | 243 | 251 | 259 | 266 | 273 | 279 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 70 | 77 | 80 | 82 | 81 | 81 | 81 | 81 | 81 | 81 | 81 |
| Imports | 22 | 24 | 21 | 20 | 24 | 26 | 29 | 32 | 35 | 38 | 40 |
| Total Supply | 92 | 101 | 100 | 102 | 104 | 107 | 110 | 114 | 117 | 119 | 122 |
| Consumption | 92 | 101 | 100 | 102 | 104 | 107 | 110 | 114 | 117 | 119 | 122 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 92 | 101 | 100 | 102 | 104 | 107 | 110 | 114 | 117 | 119 | 122 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 540 | 560 | 589 | 603 | 610 | 615 | 620 | 624 | 630 | 638 | 648 |
| Imports | 50 | 45 | 32 | 23 | 36 | 39 | 49 | 62 | 69 | 73 | 74 |
| Total Supply | 590 | 605 | 621 | 626 | 646 | 654 | 669 | 686 | 700 | 711 | 722 |
| Consumption | 570 | 585 | 601 | 611 | 631 | 644 | 659 | 676 | 690 | 701 | 712 |
| Exports | 20 | 20 | 20 | 15 | 15 | 10 | 10 | 10 | 10 | 10 | 10 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 590 | 605 | 621 | 626 | 646 | 654 | 669 | 686 | 700 | 711 | 722 |

Czech Republic Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 537 | 529 | 509 | 503 | 496 | 490 | 483 | 477 | 472 | 466 | 461 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 4,984 | 5,118 | 5,323 | 5,422 | 5,525 | 5,623 | 5,724 | 5,827 | 5,929 | 6,030 | 6,132 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 2,677 | 2,709 | 2,711 | 2,730 | 2,742 | 2,757 | 2,767 | 2,780 | 2,797 | 2,812 | 2,827 |
| Fluid Milk Consumption | 433 | 450 | 457 | 465 | 470 | 478 | 485 | 491 | 497 | 504 | 511 |
| Manufacturing Use | 2,156 | 2,174 | 2,172 | 2,187 | 2,195 | 2,204 | 2,209 | 2,218 | 2,230 | 2,241 | 2,249 |
| Butter | | | | | | | | | | | |
| Production | 63 | 63 | 64 | 64 | 64 | 64 | 64 | 64 | 65 | 65 | 65 |
| Imports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Supply | 63 | 64 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 66 |
| Consumption | 45 | 45 | 44 | 45 | 45 | 45 | 45 | 46 | 46 | 46 | 46 |
| Exports | 19 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 63 | 64 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 65 | 66 |
| Cheese | | | | | | | | | | | |
| Production | 138 | 138 | 135 | 136 | 137 | 136 | 136 | 136 | 137 | 137 | 137 |
| Imports | 16 | 16 | 17 | 17 | 17 | 18 | 18 | 18 | 19 | 19 | 20 |
| Total Supply | 170 | 173 | 170 | 171 | 172 | 172 | 170 | 170 | 169 | 168 | 167 |
| Consumption | 139 | 143 | 146 | 148 | 149 | 152 | 153 | 155 | 157 | 159 | 161 |
| Exports | 13 | 11 | 6 | 6 | 5 | 4 | 2 | 1 | 0 | -2 | -3 |
| Ending Stocks | 18 | 18 | 18 | 18 | 18 | 17 | 15 | 14 | 12 | 11 | 9 |
| Total Use | 170 | 173 | 170 | 171 | 172 | 172 | 170 | 170 | 169 | 168 | 167 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 61 | 61 | 63 | 63 | 63 | 64 | 64 | 64 | 64 | 64 | 64 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 61 | 61 | 63 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 67 |
| Consumption | 26 | 27 | 28 | 28 | 29 | 29 | 29 | 30 | 30 | 31 | 31 |
| Exports | 34 | 34 | 33 | 35 | 35 | 35 | 35 | 34 | 34 | 34 | 33 |
| Ending Stocks | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Use | 61 | 61 | 63 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 67 |

Egyptian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 1,523 | 1,590 | 1,635 | 1,673 | 1,703 | 1,724 | 1,740 | 1,753 | 1,768 | 1,782 | 1,795 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 1,095 | 1,116 | 1,124 | 1,136 | 1,146 | 1,156 | 1,166 | 1,177 | 1,189 | 1,200 | 1,211 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 1,668 | 1,775 | 1,839 | 1,900 | 1,952 | 1,993 | 2,029 | 2,063 | 2,101 | 2,138 | 2,173 |
| Fluid Milk Consumption | 836 | 862 | 889 | 920 | 953 | 990 | 1,025 | 1,060 | 1,095 | 1,131 | 1,168 |
| Manufacturing Use | 2,789 | 2,906 | 2,969 | 3,022 | 3,050 | 3,073 | 3,109 | 3,161 | 3,215 | 3,263 | 3,307 |
| Butter | | | | | | | | | | | |
| Production | 96 | 97 | 99 | 100 | 102 | 103 | 105 | 106 | 108 | 109 | 111 |
| Imports | 40 | 38 | 40 | 41 | 43 | 44 | 46 | 48 | 49 | 50 | 51 |
| Total Supply | 164 | 165 | 168 | 170 | 174 | 176 | 179 | 181 | 184 | 186 | 188 |
| Consumption | 134 | 136 | 139 | 142 | 145 | 148 | 151 | 154 | 157 | 159 | 162 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 30 | 29 | 29 | 29 | 29 | 28 | 28 | 27 | 27 | 27 | 26 |
| Total Use | 164 | 165 | 168 | 170 | 174 | 176 | 179 | 181 | 184 | 186 | 188 |
| Cheese | | | | | | | | | | | |
| Production | 449 | 462 | 477 | 492 | 509 | 511 | 517 | 528 | 540 | 550 | 560 |
| Imports | 31 | 21 | 28 | 17 | 22 | 26 | 34 | 35 | 40 | 40 | 46 |
| Total Supply | 617 | 629 | 647 | 656 | 675 | 687 | 698 | 707 | 720 | 731 | 744 |
| Consumption | 467 | 484 | 496 | 509 | 522 | 537 | 551 | 563 | 577 | 590 | 603 |
| Exports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Ending Stocks | 147 | 142 | 147 | 144 | 149 | 147 | 145 | 141 | 140 | 138 | 138 |
| Total Use | 617 | 629 | 647 | 656 | 675 | 687 | 698 | 707 | 720 | 731 | 744 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Total Supply | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Consumption | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 35 | 34 | 35 | 36 | 38 | 39 | 41 | 43 | 44 | 46 | 48 |
| Total Supply | 35 | 34 | 35 | 36 | 38 | 39 | 41 | 43 | 44 | 46 | 48 |
| Consumption | 35 | 34 | 35 | 36 | 38 | 39 | 41 | 43 | 44 | 46 | 48 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 35 | 34 | 35 | 36 | 38 | 39 | 41 | 43 | 44 | 46 | 48 |

European Union Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|--------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 21,260 | 21,055 | 20,770 | 20,513 | 20,332 | 20,147 | 19,967 | 19,708 | 19,469 | 19,242 | 19,016 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 5,657 | 5,730 | 5,808 | 5,882 | 5,955 | 6,029 | 6,103 | 6,180 | 6,257 | 6,331 | 6,405 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 120,277 | 120,650 | 120,640 | 120,656 | 121,084 | 121,468 | 121,855 | 121,799 | 121,821 | 121,820 | 121,787 |
| Fluid Milk Consumption | 31,834 | 31,839 | 31,826 | 31,795 | 31,776 | 31,742 | 31,700 | 31,613 | 31,525 | 31,437 | 31,348 |
| Manufacturing Use | 89,442 | 89,860 | 89,921 | 90,018 | 90,502 | 90,958 | 91,422 | 91,506 | 91,667 | 91,800 | 91,902 |
| Butter | | | | | | | | | | | |
| Production | 1,702 | 1,706 | 1,704 | 1,702 | 1,703 | 1,704 | 1,705 | 1,705 | 1,703 | 1,702 | 1,700 |
| Imports | 85 | 85 | 84 | 85 | 83 | 82 | 81 | 81 | 80 | 80 | 79 |
| Total Supply | 2,133 | 2,155 | 2,166 | 2,169 | 2,171 | 2,166 | 2,156 | 2,146 | 2,141 | 2,139 | 2,139 |
| Consumption | 1,621 | 1,617 | 1,614 | 1,604 | 1,605 | 1,603 | 1,594 | 1,579 | 1,566 | 1,554 | 1,542 |
| Exports | 147 | 161 | 171 | 179 | 186 | 193 | 203 | 209 | 217 | 225 | 234 |
| Ending Stocks | 365 | 378 | 382 | 386 | 380 | 370 | 360 | 358 | 358 | 360 | 363 |
| Total Use | 2,133 | 2,155 | 2,166 | 2,169 | 2,171 | 2,166 | 2,156 | 2,146 | 2,141 | 2,139 | 2,139 |
| Cheese | | | | | | | | | | | |
| Production | 6,171 | 6,273 | 6,304 | 6,354 | 6,434 | 6,496 | 6,560 | 6,577 | 6,612 | 6,652 | 6,693 |
| Imports | 155 | 159 | 163 | 167 | 170 | 165 | 164 | 168 | 169 | 170 | 170 |
| Total Supply | 7,626 | 7,673 | 7,723 | 7,761 | 7,842 | 7,911 | 7,980 | 8,007 | 8,032 | 8,061 | 8,092 |
| Consumption | 5,945 | 5,977 | 6,032 | 6,079 | 6,136 | 6,188 | 6,237 | 6,267 | 6,297 | 6,328 | 6,359 |
| Exports | 441 | 440 | 451 | 444 | 457 | 466 | 480 | 489 | 497 | 504 | 513 |
| Ending Stocks | 1,240 | 1,256 | 1,239 | 1,238 | 1,249 | 1,256 | 1,262 | 1,251 | 1,239 | 1,229 | 1,220 |
| Total Use | 7,626 | 7,673 | 7,723 | 7,761 | 7,842 | 7,911 | 7,980 | 8,007 | 8,032 | 8,061 | 8,092 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 984 | 972 | 961 | 946 | 931 | 922 | 911 | 907 | 896 | 884 | 873 |
| Imports | 96 | 98 | 98 | 98 | 98 | 97 | 96 | 97 | 97 | 97 | 97 |
| Total Supply | 1,300 | 1,289 | 1,294 | 1,282 | 1,267 | 1,246 | 1,221 | 1,200 | 1,182 | 1,166 | 1,150 |
| Consumption | 880 | 861 | 853 | 845 | 838 | 828 | 818 | 802 | 789 | 776 | 763 |
| Exports | 201 | 193 | 203 | 199 | 202 | 204 | 207 | 208 | 208 | 209 | 210 |
| Ending Stocks | 219 | 236 | 238 | 238 | 228 | 213 | 197 | 190 | 185 | 181 | 178 |
| Total Use | 1,300 | 1,289 | 1,294 | 1,282 | 1,267 | 1,246 | 1,221 | 1,200 | 1,182 | 1,166 | 1,150 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 1,001 | 975 | 977 | 969 | 977 | 983 | 979 | 975 | 972 | 970 | 967 |
| Imports | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Supply | 1,065 | 1,030 | 1,032 | 1,024 | 1,032 | 1,038 | 1,034 | 1,030 | 1,027 | 1,025 | 1,022 |
| Consumption | 523 | 499 | 499 | 499 | 499 | 499 | 499 | 497 | 494 | 492 | 489 |
| Exports | 492 | 481 | 483 | 476 | 483 | 489 | 485 | 484 | 483 | 483 | 483 |
| Ending Stocks | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Total Use | 1,065 | 1,030 | 1,032 | 1,024 | 1,032 | 1,038 | 1,034 | 1,030 | 1,027 | 1,025 | 1,022 |
| Prices | | | | | | | | | | | |
| | (Euro per 100 Kilograms) | | | | | | | | | | |
| Milk Target | 30.98 | 30.98 | 30.98 | 30.98 | 30.11 | 28.35 | 26.60 | 25.72 | 25.72 | 25.72 | 25.72 |
| Milk Producer | 31.25 | 30.16 | 29.96 | 29.79 | 29.12 | 28.61 | 28.06 | 28.27 | 28.43 | 28.51 | 28.54 |
| Butter Domestic | 366 | 355 | 352 | 348 | 336 | 326 | 316 | 317 | 317 | 315 | 313 |
| Cheese Domestic | 479 | 463 | 461 | 459 | 451 | 444 | 437 | 440 | 443 | 446 | 447 |
| SMP Domestic | 249 | 236 | 234 | 233 | 229 | 226 | 224 | 228 | 231 | 233 | 234 |
| WMP Domestic | 291 | 280 | 279 | 275 | 269 | 265 | 258 | 260 | 260 | 260 | 260 |
| Butter Intervention | 328 | 328 | 328 | 328 | 312 | 295 | 279 | 279 | 279 | 279 | 279 |
| SMP Intervention | 206 | 206 | 206 | 206 | 195 | 185 | 175 | 175 | 175 | 175 | 175 |

Indian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 35,900 | 36,065 | 36,061 | 36,067 | 36,151 | 36,223 | 36,274 | 36,310 | 36,366 | 36,420 | 36,474 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 1,014 | 1,022 | 1,031 | 1,041 | 1,050 | 1,059 | 1,067 | 1,077 | 1,086 | 1,095 | 1,104 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 36,400 | 36,870 | 37,185 | 37,544 | 37,942 | 38,344 | 38,721 | 39,092 | 39,486 | 39,876 | 40,267 |
| Fluid Milk Consumption | 33,300 | 33,933 | 34,452 | 34,918 | 35,523 | 36,133 | 36,747 | 37,356 | 37,981 | 38,616 | 39,260 |
| Manufacturing Use | 47,700 | 48,969 | 50,220 | 51,590 | 52,884 | 54,197 | 55,506 | 56,834 | 58,192 | 59,559 | 60,940 |
| Butter | | | | | | | | | | | |
| Production | 2,250 | 2,270 | 2,328 | 2,389 | 2,475 | 2,581 | 2,689 | 2,799 | 2,903 | 3,018 | 3,134 |
| Imports | 5 | 26 | 27 | 30 | 30 | 28 | 25 | 20 | 21 | 21 | 26 |
| Total Supply | 2,255 | 2,296 | 2,355 | 2,418 | 2,505 | 2,609 | 2,714 | 2,819 | 2,925 | 3,039 | 3,161 |
| Consumption | 2,245 | 2,288 | 2,347 | 2,411 | 2,497 | 2,601 | 2,706 | 2,812 | 2,917 | 3,032 | 3,152 |
| Exports | 10 | 8 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 9 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 2,255 | 2,296 | 2,355 | 2,418 | 2,505 | 2,609 | 2,714 | 2,819 | 2,925 | 3,039 | 3,161 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 175 | 189 | 200 | 211 | 223 | 235 | 248 | 261 | 275 | 290 | 305 |
| Imports | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Supply | 226 | 230 | 241 | 252 | 264 | 276 | 292 | 308 | 325 | 343 | 361 |
| Consumption | 180 | 187 | 191 | 196 | 205 | 213 | 222 | 231 | 241 | 251 | 261 |
| Exports | 10 | 6 | 13 | 19 | 23 | 24 | 28 | 32 | 37 | 41 | 46 |
| Ending Stocks | 36 | 36 | 36 | 36 | 36 | 39 | 42 | 45 | 48 | 51 | 54 |
| Total Use | 226 | 230 | 241 | 252 | 264 | 276 | 292 | 308 | 325 | 343 | 361 |

Indonesia Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 363 | 374 | 383 | 393 | 403 | 414 | 425 | 436 | 448 | 459 | 471 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 1,309 | 1,322 | 1,331 | 1,346 | 1,359 | 1,373 | 1,388 | 1,402 | 1,417 | 1,431 | 1,446 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 475 | 495 | 510 | 529 | 548 | 568 | 589 | 611 | 634 | 658 | 682 |
| Fluid Milk Consumption | 686 | 715 | 737 | 759 | 781 | 801 | 821 | 841 | 860 | 879 | 899 |
| Manufacturing Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Butter | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 | 17 | 17 |
| Total Supply | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 | 17 | 17 |
| Consumption | 13 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 17 |
| Exports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 | 17 | 17 |
| Cheese | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 8 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Total Supply | 8 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Consumption | 8 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 8 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 96 | 101 | 104 | 107 | 110 | 113 | 115 | 118 | 121 | 124 | 126 |
| Total Supply | 96 | 101 | 104 | 107 | 110 | 113 | 115 | 118 | 121 | 124 | 126 |
| Consumption | 96 | 101 | 104 | 107 | 110 | 113 | 115 | 118 | 121 | 124 | 126 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 96 | 101 | 104 | 107 | 110 | 113 | 115 | 118 | 121 | 124 | 126 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 13 | 14 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 |
| Total Supply | 13 | 14 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 |
| Consumption | 11 | 12 | 12 | 13 | 13 | 13 | 14 | 14 | 14 | 15 | 15 |
| Exports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 13 | 14 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 17 |

Japanese Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 971 | 955 | 952 | 949 | 942 | 934 | 925 | 920 | 915 | 911 | 908 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 8,548 | 8,559 | 8,619 | 8,683 | 8,747 | 8,807 | 8,864 | 8,925 | 8,985 | 9,044 | 9,102 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 8,300 | 8,171 | 8,206 | 8,237 | 8,241 | 8,224 | 8,203 | 8,213 | 8,224 | 8,242 | 8,261 |
| Fluid Milk Consumption | 4,970 | 4,835 | 4,845 | 4,861 | 4,884 | 4,910 | 4,937 | 4,963 | 4,988 | 5,011 | 5,033 |
| Manufacturing Use | 3,230 | 3,238 | 3,262 | 3,278 | 3,260 | 3,218 | 3,170 | 3,156 | 3,142 | 3,137 | 3,135 |
| Butter | | | | | | | | | | | |
| Production | 77 | 78 | 79 | 80 | 79 | 79 | 78 | 78 | 78 | 78 | 78 |
| Imports | 0 | 3 | 0 | 0 | 0 | 1 | 3 | 3 | 4 | 4 | 4 |
| Total Supply | 110 | 108 | 106 | 106 | 107 | 108 | 109 | 109 | 109 | 109 | 108 |
| Consumption | 83 | 81 | 79 | 79 | 79 | 80 | 81 | 82 | 82 | 82 | 82 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 27 | 27 | 27 | 27 | 28 | 28 | 28 | 27 | 27 | 26 | 26 |
| Total Use | 110 | 108 | 106 | 106 | 107 | 108 | 109 | 109 | 109 | 109 | 108 |
| Cheese | | | | | | | | | | | |
| Production | 33 | 31 | 29 | 29 | 28 | 27 | 25 | 25 | 24 | 24 | 23 |
| Imports | 200 | 200 | 206 | 210 | 216 | 222 | 228 | 234 | 239 | 244 | 249 |
| Total Supply | 248 | 247 | 250 | 254 | 259 | 264 | 269 | 273 | 278 | 283 | 288 |
| Consumption | 233 | 232 | 235 | 239 | 244 | 249 | 254 | 258 | 263 | 268 | 273 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Total Use | 248 | 247 | 250 | 254 | 259 | 264 | 269 | 273 | 278 | 283 | 288 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 176 | 178 | 183 | 184 | 184 | 181 | 178 | 177 | 176 | 176 | 176 |
| Imports | 45 | 42 | 30 | 28 | 31 | 41 | 46 | 50 | 53 | 55 | 57 |
| Total Supply | 266 | 270 | 270 | 267 | 265 | 267 | 270 | 272 | 274 | 277 | 279 |
| Consumption | 216 | 213 | 215 | 217 | 220 | 222 | 225 | 227 | 229 | 232 | 234 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 50 | 57 | 55 | 50 | 45 | 45 | 45 | 45 | 45 | 45 | 45 |
| Total Use | 266 | 270 | 270 | 267 | 265 | 267 | 270 | 272 | 274 | 277 | 279 |
| Prices | | | | | | | | | | | |
| | (Yen per Kilogram) | | | | | | | | | | |
| Milk Farm Price | 82 | 84 | 87 | 89 | 91 | 92 | 93 | 94 | 95 | 96 | 98 |
| Butter Wholesale | 1,045 | 1,146 | 1,207 | 1,235 | 1,258 | 1,258 | 1,259 | 1,267 | 1,285 | 1,307 | 1,334 |
| NFD Wholesale | 723 | 741 | 746 | 740 | 733 | 725 | 720 | 718 | 713 | 707 | 703 |
| Cheese Retail | 1,664 | 1,643 | 1,620 | 1,599 | 1,575 | 1,550 | 1,529 | 1,512 | 1,495 | 1,479 | 1,464 |

Malaysia Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|------|------|------|------|------|------|------|------|------|------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 86 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 476 | 481 | 481 | 483 | 484 | 487 | 488 | 490 | 492 | 494 | 496 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 41 | 42 | 42 | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 44 |
| Fluid Milk Consumption | 48 | 49 | 51 | 53 | 54 | 56 | 58 | 60 | 62 | 64 | 67 |
| Manufacturing Use | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Butter | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 10 |
| Total Supply | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 10 |
| Consumption | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 |
| Exports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 10 |
| Cheese | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Total Supply | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Consumption | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 79 | 111 | 115 | 119 | 124 | 128 | 133 | 138 | 143 | 149 | 154 |
| Total Supply | 79 | 111 | 115 | 119 | 124 | 128 | 133 | 138 | 143 | 149 | 154 |
| Consumption | 79 | 111 | 115 | 119 | 124 | 128 | 133 | 138 | 143 | 149 | 154 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 79 | 111 | 115 | 119 | 124 | 128 | 133 | 138 | 143 | 149 | 154 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 57 | 58 | 59 | 61 | 62 | 64 | 66 | 68 | 70 | 72 | 74 |
| Total Supply | 57 | 58 | 59 | 61 | 62 | 64 | 66 | 68 | 70 | 72 | 74 |
| Consumption | 46 | 47 | 48 | 50 | 51 | 53 | 55 | 57 | 59 | 61 | 63 |
| Exports | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 57 | 58 | 59 | 61 | 62 | 64 | 66 | 68 | 70 | 72 | 74 |

Mexican Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 1,935 | 1,963 | 1,983 | 2,012 | 2,048 | 2,087 | 2,128 | 2,170 | 2,217 | 2,264 | 2,312 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 4,908 | 4,941 | 4,985 | 5,030 | 5,076 | 5,121 | 5,167 | 5,213 | 5,260 | 5,305 | 5,351 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 9,485 | 9,701 | 9,887 | 10,120 | 10,393 | 10,688 | 10,994 | 11,314 | 11,659 | 12,011 | 12,373 |
| Fluid Milk Consumption | 4,038 | 4,049 | 4,141 | 4,240 | 4,349 | 4,463 | 4,556 | 4,664 | 4,771 | 4,875 | 4,976 |
| Manufacturing Use | 5,597 | 5,807 | 5,901 | 6,035 | 6,200 | 6,380 | 6,593 | 6,806 | 7,043 | 7,290 | 7,552 |
| Butter | | | | | | | | | | | |
| Production | 16 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Imports | 35 | 35 | 36 | 37 | 37 | 38 | 39 | 40 | 40 | 41 | 41 |
| Total Supply | 51 | 52 | 53 | 55 | 57 | 58 | 60 | 62 | 63 | 65 | 66 |
| Consumption | 51 | 52 | 53 | 55 | 57 | 58 | 60 | 62 | 63 | 65 | 66 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 51 | 52 | 53 | 55 | 57 | 58 | 60 | 62 | 63 | 65 | 66 |
| Cheese | | | | | | | | | | | |
| Production | 140 | 145 | 154 | 162 | 171 | 181 | 193 | 204 | 217 | 231 | 247 |
| Imports | 55 | 60 | 58 | 57 | 57 | 56 | 51 | 49 | 45 | 39 | 31 |
| Total Supply | 195 | 205 | 212 | 220 | 228 | 237 | 244 | 253 | 262 | 271 | 279 |
| Consumption | 195 | 205 | 212 | 220 | 228 | 237 | 244 | 253 | 262 | 271 | 279 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 195 | 205 | 212 | 220 | 228 | 237 | 244 | 253 | 262 | 271 | 279 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 30 | 32 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| Imports | 90 | 90 | 95 | 98 | 102 | 105 | 107 | 111 | 114 | 116 | 119 |
| Total Supply | 169 | 151 | 155 | 159 | 163 | 167 | 170 | 174 | 179 | 183 | 186 |
| Consumption | 120 | 124 | 128 | 132 | 136 | 140 | 143 | 147 | 152 | 156 | 159 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 29 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Total Use | 149 | 152 | 155 | 159 | 163 | 167 | 170 | 175 | 179 | 183 | 187 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 110 | 113 | 113 | 115 | 116 | 118 | 120 | 122 | 124 | 127 | 129 |
| Imports | 30 | 31 | 33 | 33 | 34 | 36 | 36 | 37 | 37 | 38 | 38 |
| Total Supply | 140 | 144 | 146 | 148 | 150 | 153 | 156 | 159 | 162 | 165 | 167 |
| Consumption | 131 | 136 | 138 | 141 | 143 | 147 | 150 | 153 | 156 | 159 | 163 |
| Exports | 9 | 8 | 8 | 7 | 7 | 6 | 6 | 6 | 5 | 5 | 5 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 140 | 144 | 146 | 148 | 150 | 153 | 156 | 159 | 162 | 165 | 167 |

New Zealand Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 3,269 | 3,299 | 3,347 | 3,397 | 3,443 | 3,483 | 3,520 | 3,540 | 3,552 | 3,555 | 3,554 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 4,192 | 4,231 | 4,274 | 4,319 | 4,364 | 4,405 | 4,452 | 4,499 | 4,542 | 4,587 | 4,631 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 13,705 | 13,958 | 14,304 | 14,672 | 15,026 | 15,342 | 15,670 | 15,924 | 16,133 | 16,305 | 16,458 |
| Fluid Milk Consumption | 450 | 449 | 453 | 457 | 461 | 464 | 467 | 470 | 473 | 475 | 478 |
| Manufacturing Use | 12,716 | 12,965 | 13,299 | 13,655 | 13,998 | 14,305 | 14,624 | 14,872 | 15,076 | 15,245 | 15,396 |
| Butter | | | | | | | | | | | |
| Production | 355 | 347 | 351 | 354 | 358 | 362 | 366 | 369 | 371 | 373 | 375 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 430 | 400 | 383 | 386 | 390 | 394 | 398 | 401 | 403 | 405 | 407 |
| Consumption | 27 | 27 | 28 | 28 | 28 | 29 | 29 | 29 | 29 | 29 | 29 |
| Exports | 350 | 341 | 323 | 326 | 330 | 334 | 337 | 340 | 342 | 344 | 346 |
| Ending Stocks | 53 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Total Use | 430 | 400 | 383 | 386 | 390 | 394 | 398 | 401 | 403 | 405 | 407 |
| Cheese | | | | | | | | | | | |
| Production | 282 | 296 | 305 | 322 | 335 | 346 | 359 | 368 | 375 | 380 | 384 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 294 | 308 | 315 | 332 | 345 | 356 | 369 | 378 | 385 | 390 | 394 |
| Consumption | 27 | 27 | 28 | 29 | 30 | 31 | 31 | 32 | 33 | 34 | 35 |
| Exports | 255 | 271 | 277 | 293 | 305 | 315 | 327 | 336 | 342 | 346 | 349 |
| Ending Stocks | 12 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Total Use | 294 | 308 | 315 | 332 | 345 | 356 | 369 | 378 | 385 | 390 | 394 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 195 | 198 | 203 | 207 | 214 | 219 | 225 | 230 | 233 | 236 | 239 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 244 | 236 | 230 | 234 | 241 | 246 | 252 | 257 | 260 | 263 | 266 |
| Consumption | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Exports | 195 | 198 | 192 | 196 | 202 | 208 | 213 | 218 | 221 | 224 | 227 |
| Ending Stocks | 38 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 | 27 |
| Total Use | 244 | 236 | 230 | 234 | 241 | 246 | 252 | 257 | 260 | 263 | 266 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 495 | 536 | 550 | 564 | 576 | 587 | 600 | 608 | 616 | 622 | 627 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 539 | 576 | 583 | 599 | 613 | 625 | 638 | 647 | 655 | 662 | 668 |
| Consumption | 34 | 34 | 35 | 35 | 36 | 36 | 37 | 37 | 38 | 38 | 39 |
| Exports | 465 | 508 | 513 | 526 | 539 | 550 | 562 | 571 | 577 | 583 | 588 |
| Ending Stocks | 40 | 34 | 35 | 37 | 38 | 39 | 39 | 40 | 40 | 41 | 41 |
| Total Use | 539 | 576 | 583 | 599 | 613 | 625 | 638 | 647 | 655 | 662 | 668 |

Philippines Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 2,517 | 2,614 | 2,645 | 2,697 | 2,757 | 2,816 | 2,872 | 2,928 | 2,987 | 3,046 | 3,104 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 11 | 12 | 13 | 13 | 13 | 14 | 14 | 14 | 15 | 15 | 16 |
| Fluid Milk Consumption | 37 | 47 | 47 | 48 | 49 | 50 | 52 | 53 | 54 | 56 | 57 |
| Manufacturing Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Butter | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 13 |
| Total Supply | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 13 |
| Consumption | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 13 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 13 | 13 |
| Cheese | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 |
| Total Supply | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 |
| Consumption | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 89 | 103 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | 126 | 129 |
| Total Supply | 99 | 104 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | 126 | 129 |
| Consumption | 98 | 104 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | 126 | 129 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 99 | 104 | 107 | 109 | 112 | 115 | 117 | 120 | 123 | 126 | 129 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Imports | 50 | 55 | 55 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 71 |
| Total Supply | 50 | 55 | 55 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 71 |
| Consumption | 50 | 54 | 55 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 70 |
| Exports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 50 | 55 | 55 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 71 |

Polish Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|--------|--------|--------|--------|------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 3,047 | 3,001 | 3,030 | 3,024 | 3,031 | 3,091 | 3,128 | 3,131 | 3,126 | 3,118 | 3,118 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 3,938 | 4,066 | 4,156 | 4,225 | 4,295 | 4,367 | 4,427 | 4,489 | 4,554 | 4,618 | 4,681 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 12,000 | 12,201 | 12,594 | 12,777 | 13,017 | 13,499 | 13,845 | 14,056 | 14,234 | 14,397 | 14,595 |
| Fluid Milk Consumption | 5,000 | 4,939 | 4,939 | 4,942 | 4,928 | 4,961 | 4,988 | 5,008 | 5,032 | 5,052 | 5,077 |
| Manufacturing Use | 6,389 | 6,693 | 7,095 | 7,271 | 7,526 | 7,974 | 8,281 | 8,465 | 8,619 | 8,762 | 8,936 |
| Butter | | | | | | | | | | | |
| Production | 178 | 186 | 192 | 195 | 199 | 205 | 210 | 213 | 215 | 217 | 220 |
| Imports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 185 | 204 | 208 | 211 | 215 | 221 | 226 | 229 | 231 | 233 | 235 |
| Consumption | 168 | 171 | 172 | 174 | 176 | 178 | 180 | 182 | 184 | 187 | 189 |
| Exports | 20 | 21 | 23 | 24 | 27 | 31 | 33 | 34 | 34 | 33 | 34 |
| Ending Stocks | 15 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Total Use | 203 | 204 | 208 | 211 | 215 | 221 | 226 | 229 | 231 | 233 | 235 |
| Cheese | | | | | | | | | | | |
| Production | 154 | 155 | 162 | 164 | 168 | 177 | 184 | 188 | 191 | 194 | 198 |
| Imports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 165 | 160 | 167 | 170 | 174 | 183 | 190 | 194 | 198 | 201 | 205 |
| Consumption | 146 | 146 | 148 | 150 | 152 | 154 | 156 | 158 | 161 | 163 | 165 |
| Exports | 17 | 11 | 17 | 17 | 20 | 26 | 30 | 32 | 33 | 34 | 36 |
| Ending Stocks | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| Total Use | 165 | 160 | 167 | 170 | 174 | 183 | 190 | 194 | 198 | 201 | 205 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 150 | 158 | 169 | 175 | 183 | 195 | 203 | 208 | 212 | 216 | 221 |
| Imports | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Total Supply | 180 | 207 | 222 | 227 | 236 | 247 | 255 | 260 | 264 | 267 | 272 |
| Consumption | 63 | 60 | 61 | 61 | 62 | 63 | 64 | 64 | 65 | 66 | 67 |
| Exports | 95 | 104 | 118 | 123 | 131 | 142 | 150 | 154 | 157 | 160 | 164 |
| Ending Stocks | 39 | 43 | 43 | 43 | 43 | 42 | 42 | 41 | 41 | 41 | 41 |
| Total Use | 197 | 207 | 222 | 227 | 236 | 247 | 255 | 260 | 264 | 267 | 272 |

Romanian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 1,550 | 1,544 | 1,537 | 1,532 | 1,527 | 1,523 | 1,519 | 1,516 | 1,516 | 1,517 | 1,519 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 2,804 | 2,820 | 2,840 | 2,858 | 2,878 | 2,896 | 2,916 | 2,938 | 2,957 | 2,978 | 2,998 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 4,346 | 4,353 | 4,364 | 4,378 | 4,394 | 4,410 | 4,430 | 4,455 | 4,485 | 4,518 | 4,554 |
| Fluid Milk Consumption | 4,129 | 4,139 | 4,134 | 4,128 | 4,112 | 4,110 | 4,102 | 4,087 | 4,079 | 4,073 | 4,068 |
| Manufacturing Use | 297 | 292 | 305 | 324 | 353 | 368 | 393 | 431 | 465 | 502 | 539 |
| Butter | | | | | | | | | | | |
| Production | 8 | 8 | 9 | 9 | 9 | 9 | 10 | 10 | 10 | 11 | 11 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 8 | 9 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 |
| Consumption | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 10 | 10 |
| Exports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 8 | 9 | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 11 | 11 |
| Cheese | | | | | | | | | | | |
| Production | 41 | 41 | 42 | 45 | 49 | 51 | 54 | 60 | 64 | 69 | 74 |
| Imports | 2 | 5 | 5 | 5 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Total Supply | 43 | 46 | 48 | 50 | 51 | 53 | 55 | 61 | 65 | 70 | 75 |
| Consumption | 42 | 45 | 47 | 49 | 50 | 52 | 54 | 56 | 59 | 61 | 64 |
| Exports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 6 | 9 | 11 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 43 | 46 | 48 | 50 | 51 | 53 | 55 | 61 | 65 | 70 | 75 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 6 | 6 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 10 | 11 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 6 | 6 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 10 | 11 |
| Consumption | 5 | 5 | 6 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 9 |
| Exports | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 6 | 6 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 10 | 11 |

Russian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 12,500 | 12,524 | 12,307 | 12,209 | 12,195 | 12,206 | 12,201 | 12,191 | 12,224 | 12,264 | 12,328 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 2,568 | 2,625 | 2,694 | 2,765 | 2,837 | 2,910 | 2,986 | 3,065 | 3,144 | 3,221 | 3,299 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 32,100 | 32,881 | 33,157 | 33,756 | 34,601 | 35,516 | 36,434 | 37,363 | 38,432 | 39,501 | 40,672 |
| Fluid Milk Consumption | 14,118 | 14,040 | 13,942 | 13,855 | 13,779 | 13,711 | 13,646 | 13,584 | 13,528 | 13,477 | 13,428 |
| Manufacturing Use | 14,920 | 15,774 | 16,203 | 16,913 | 17,838 | 18,817 | 19,803 | 20,795 | 21,912 | 23,022 | 24,226 |
| Butter | | | | | | | | | | | |
| Production | 280 | 289 | 293 | 298 | 306 | 314 | 322 | 330 | 340 | 350 | 360 |
| Imports | 102 | 114 | 120 | 128 | 135 | 144 | 152 | 160 | 168 | 177 | 185 |
| Total Supply | 412 | 433 | 444 | 457 | 472 | 490 | 507 | 525 | 544 | 563 | 583 |
| Consumption | 380 | 400 | 410 | 423 | 437 | 454 | 471 | 487 | 505 | 523 | 542 |
| Exports | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| Ending Stocks | 30 | 31 | 31 | 32 | 33 | 34 | 34 | 35 | 36 | 37 | 39 |
| Total Use | 412 | 433 | 444 | 457 | 472 | 490 | 507 | 525 | 544 | 563 | 583 |
| Cheese | | | | | | | | | | | |
| Production | 260 | 286 | 290 | 295 | 305 | 317 | 327 | 337 | 348 | 359 | 371 |
| Imports | 100 | 118 | 123 | 128 | 135 | 143 | 150 | 157 | 163 | 171 | 179 |
| Total Supply | 367 | 413 | 421 | 431 | 448 | 467 | 485 | 501 | 519 | 538 | 558 |
| Consumption | 354 | 395 | 403 | 413 | 430 | 449 | 467 | 483 | 501 | 520 | 540 |
| Exports | 5 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Ending Stocks | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Total Use | 367 | 413 | 421 | 431 | 448 | 467 | 485 | 501 | 519 | 538 | 558 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 135 | 145 | 150 | 156 | 165 | 175 | 185 | 194 | 205 | 216 | 228 |
| Imports | 50 | 53 | 53 | 53 | 50 | 47 | 44 | 41 | 38 | 35 | 31 |
| Total Supply | 185 | 198 | 203 | 208 | 215 | 222 | 229 | 235 | 243 | 251 | 259 |
| Consumption | 175 | 188 | 192 | 198 | 204 | 211 | 217 | 224 | 231 | 239 | 246 |
| Exports | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 13 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 185 | 198 | 203 | 208 | 215 | 222 | 229 | 235 | 243 | 251 | 259 |
| Whole Milk Powder | | | | | | | | | | | |
| Production | 85 | 93 | 95 | 97 | 100 | 103 | 106 | 110 | 113 | 116 | 120 |
| Imports | 25 | 29 | 29 | 28 | 27 | 26 | 25 | 23 | 21 | 19 | 18 |
| Total Supply | 110 | 123 | 124 | 126 | 127 | 129 | 131 | 132 | 134 | 136 | 138 |
| Consumption | 104 | 117 | 118 | 120 | 121 | 123 | 125 | 126 | 128 | 130 | 132 |
| Exports | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 110 | 123 | 124 | 126 | 127 | 129 | 131 | 132 | 134 | 136 | 138 |

Slovakian Republic Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | (Thousand Head) | | | | | | | | | | |
| Milk Cow Numbers | 246 | 251 | 247 | 244 | 242 | 239 | 233 | 228 | 225 | 222 | 221 |
| | (Kilograms) | | | | | | | | | | |
| Milk Production per Cow | 4,601 | 4,651 | 4,729 | 4,799 | 4,874 | 4,943 | 5,023 | 5,103 | 5,182 | 5,262 | 5,340 |
| | (Thousand Metric Tons) | | | | | | | | | | |
| Milk Production | 1,131 | 1,169 | 1,167 | 1,172 | 1,177 | 1,182 | 1,171 | 1,166 | 1,167 | 1,169 | 1,178 |
| Fluid Milk Consumption | 428 | 432 | 433 | 434 | 434 | 436 | 437 | 437 | 438 | 438 | 438 |
| Manufacturing Use | 628 | 661 | 659 | 664 | 669 | 672 | 661 | 656 | 658 | 659 | 669 |
| Butter | | | | | | | | | | | |
| Production | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Consumption | 14 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 16 | 16 |
| Exports | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Cheese | | | | | | | | | | | |
| Production | 52 | 55 | 55 | 55 | 55 | 55 | 54 | 54 | 54 | 54 | 55 |
| Imports | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Total Supply | 57 | 61 | 60 | 60 | 61 | 61 | 60 | 59 | 59 | 59 | 60 |
| Consumption | 49 | 49 | 50 | 50 | 51 | 52 | 52 | 53 | 53 | 53 | 54 |
| Exports | 9 | 11 | 10 | 10 | 10 | 9 | 8 | 7 | 6 | 6 | 6 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 57 | 61 | 60 | 60 | 61 | 61 | 60 | 59 | 59 | 59 | 60 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 14 | 15 | 14 | 15 | 15 | 15 | 15 | 14 | 14 | 15 | 15 |
| Consumption | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 |
| Exports | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 5 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 14 | 15 | 14 | 15 | 15 | 15 | 15 | 14 | 14 | 15 | 15 |

Slovenian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | |
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 209 | 215 | 216 | 216 | 215 | 215 | 214 | 213 | 212 | 212 | 212 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 3,269 | 3,325 | 3,355 | 3,392 | 3,430 | 3,478 | 3,522 | 3,568 | 3,617 | 3,664 | 3,712 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 684 | 714 | 725 | 733 | 738 | 747 | 753 | 759 | 767 | 776 | 786 |
| Fluid Milk Consumption | 349 | 351 | 352 | 353 | 353 | 353 | 354 | 354 | 354 | 354 | 354 |
| Manufacturing Use | 262 | 289 | 299 | 306 | 311 | 320 | 326 | 332 | 340 | 348 | 358 |
| Butter | | | | | | | | | | | |
| Production | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Consumption | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Exports | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Cheese | | | | | | | | | | | |
| Production | 23 | 25 | 26 | 27 | 27 | 28 | 28 | 29 | 29 | 30 | 30 |
| Imports | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Total Supply | 26 | 28 | 29 | 30 | 30 | 31 | 31 | 32 | 32 | 33 | 33 |
| Consumption | 21 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 |
| Exports | 5 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 4 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 26 | 28 | 29 | 30 | 30 | 31 | 31 | 32 | 32 | 33 | 33 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| Consumption | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Exports | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Use | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |

Ukrainian Dairy Supply and Utilization

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|--------|--------|--------|--------|------------------------|--------|--------|--------|--------|--------|--------|
| | | | | | (Thousand Head) | | | | | | |
| Milk Cow Numbers | 4,958 | 4,996 | 5,051 | 5,153 | 5,186 | 5,222 | 5,247 | 5,295 | 5,314 | 5,349 | 5,390 |
| | | | | | (Kilograms) | | | | | | |
| Milk Production per Cow | 2,662 | 2,737 | 2,771 | 2,801 | 2,829 | 2,858 | 2,888 | 2,919 | 2,950 | 2,981 | 3,011 |
| | | | | | (Thousand Metric Tons) | | | | | | |
| Milk Production | 13,200 | 13,675 | 13,995 | 14,432 | 14,668 | 14,927 | 15,151 | 15,458 | 15,675 | 15,947 | 16,230 |
| Fluid Milk Consumption | 3,500 | 3,525 | 3,525 | 3,527 | 3,538 | 3,562 | 3,584 | 3,608 | 3,637 | 3,671 | 3,706 |
| Manufacturing Use | 8,200 | 8,636 | 8,937 | 9,334 | 9,547 | 9,770 | 9,961 | 10,228 | 10,409 | 10,634 | 10,867 |
| Butter | | | | | | | | | | | |
| Production | 160 | 169 | 171 | 173 | 174 | 176 | 177 | 179 | 180 | 181 | 183 |
| Imports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Supply | 171 | 185 | 187 | 189 | 190 | 192 | 193 | 195 | 196 | 197 | 199 |
| Consumption | 110 | 122 | 124 | 126 | 129 | 131 | 134 | 137 | 141 | 144 | 148 |
| Exports | 46 | 48 | 48 | 48 | 47 | 46 | 44 | 42 | 40 | 38 | 36 |
| Ending Stocks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Total Use | 171 | 185 | 187 | 189 | 190 | 192 | 193 | 195 | 196 | 197 | 199 |
| Cheese | | | | | | | | | | | |
| Production | 100 | 106 | 109 | 114 | 117 | 119 | 121 | 124 | 127 | 130 | 132 |
| Imports | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total Supply | 102 | 109 | 112 | 117 | 120 | 122 | 124 | 127 | 130 | 133 | 135 |
| Consumption | 75 | 78 | 79 | 80 | 81 | 83 | 85 | 87 | 89 | 91 | 94 |
| Exports | 25 | 29 | 32 | 35 | 36 | 37 | 37 | 39 | 39 | 39 | 40 |
| Ending Stocks | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Use | 102 | 109 | 112 | 117 | 120 | 122 | 124 | 127 | 130 | 133 | 135 |
| Nonfat Dry Milk | | | | | | | | | | | |
| Production | 82 | 88 | 91 | 95 | 97 | 99 | 101 | 104 | 106 | 108 | 111 |
| Imports | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Supply | 83 | 90 | 93 | 97 | 99 | 101 | 103 | 106 | 108 | 110 | 113 |
| Consumption | 16 | 20 | 21 | 22 | 23 | 24 | 26 | 27 | 29 | 30 | 32 |
| Exports | 65 | 68 | 70 | 72 | 74 | 75 | 76 | 77 | 77 | 78 | 79 |
| Ending Stocks | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Use | 83 | 90 | 93 | 97 | 99 | 101 | 103 | 106 | 108 | 110 | 113 |

Per Capita Dairy Consumption of Selected Countries (continued)

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Hungary | (Kilograms) | | | | | | | | | | |
| Fluid Milk | 77.8 | 78.8 | 79.5 | 80.1 | 80.5 | 80.9 | 81.2 | 81.6 | 81.9 | 82.3 | 82.6 |
| Butter | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Cheese | 8.5 | 8.8 | 9.0 | 9.2 | 9.4 | 9.7 | 9.9 | 10.1 | 10.4 | 10.6 | 10.9 |
| NFD Milk | 0.9 | 1.0 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 |
| India | | | | | | | | | | | |
| Fluid Milk | 32.3 | 32.4 | 32.5 | 32.4 | 32.5 | 32.6 | 32.7 | 32.8 | 32.9 | 33.1 | 33.2 |
| Butter | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.5 | 2.5 | 2.6 | 2.7 |
| NFD Milk | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Indonesia | | | | | | | | | | | |
| Fluid Milk | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 |
| Butter | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Cheese | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NFD Milk | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Whole Milk Powder | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Japan | | | | | | | | | | | |
| Fluid Milk | 39.2 | 38.1 | 38.1 | 38.2 | 38.3 | 38.5 | 38.7 | 38.9 | 39.2 | 39.4 | 39.6 |
| Butter | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Cheese | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 |
| NFD Milk | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Malaysia | | | | | | | | | | | |
| Fluid Milk | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 |
| Butter | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Cheese | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| NFD Milk | 3.6 | 4.9 | 5.0 | 5.1 | 5.2 | 5.3 | 5.4 | 5.5 | 5.6 | 5.7 | 5.8 |
| Whole Milk Powder | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.4 |
| Mexico | | | | | | | | | | | |
| Fluid Milk | 39.6 | 39.2 | 39.5 | 39.9 | 40.3 | 40.8 | 41.1 | 41.6 | 42.0 | 42.4 | 42.8 |
| Butter | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Cheese | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 |
| NFD Milk | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 |
| Whole Milk Powder | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| New Zealand | | | | | | | | | | | |
| Fluid Milk | 116.5 | 115.0 | 114.6 | 114.4 | 114.2 | 113.8 | 113.5 | 113.1 | 112.7 | 112.4 | 112.1 |
| Butter | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 |
| Cheese | 7.0 | 6.8 | 7.0 | 7.2 | 7.4 | 7.5 | 7.6 | 7.7 | 7.9 | 8.0 | 8.1 |
| NFD Milk | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| Whole Milk Powder | 8.8 | 8.8 | 8.8 | 8.9 | 8.9 | 8.9 | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 |
| Philippines | | | | | | | | | | | |
| Fluid Milk | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Butter | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Cheese | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| NFD Milk | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Whole Milk Powder | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Poland | | | | | | | | | | | |
| Fluid Milk | 129.4 | 127.9 | 127.9 | 127.9 | 127.5 | 128.4 | 129.0 | 129.5 | 130.1 | 130.6 | 131.2 |
| Butter | 4.3 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 4.7 | 4.8 | 4.8 | 4.9 |
| Cheese | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 4.0 | 4.0 | 4.1 | 4.2 | 4.2 | 4.3 |
| NFD Milk | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 |

U.S. AGRICULTURAL EXPORTS

U.S. Agricultural Exports

Total U.S. agricultural exports decreased 2.49% by volume in 2000/2001, which continues the downward trend that started in 1995/96 and was briefly interrupted in 1999/00. Despite the decrease in volume, the value of U.S. exports increased 4% as a result of rising agricultural prices and an increase in the share of high-value products. A modest increase in agricultural prices and in world demand drives the value of agricultural exports up by 1.78% in 2001/02, and both export volume and value continue to rise 1% to 3% annually for the next decade.

The value of U.S. exports increases 40% by 2011. Slightly more than half of the growth in value is explained by increases in the total volume of exports; the remainder is generated by strengthening prices.

U.S. exports rise 34.1 mmt over the baseline, with grains and feeds accounting for 70% and oilseeds and oilseed products accounting for 14.2% of the total growth.

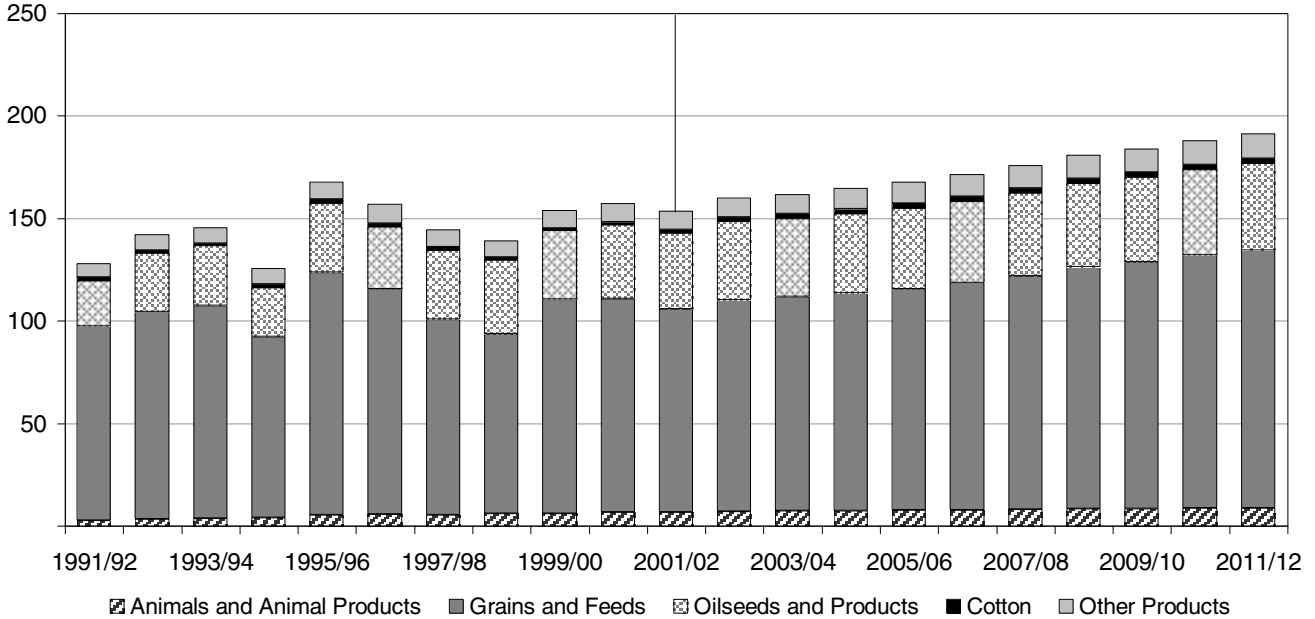
A 26.8 mmt rise in grain and feed exports, predominantly corn and wheat exports, accounts for 28.5% of the total increase in export value. Indirect exports of corn—measured by the feed-grain equivalent of beef, pork, and poultry exports—reaches nearly 8 mmt by 2011, an increase of 40% over 2000/01 levels. Together, direct and indirect exports of corn increase by more than 19 mmt.

Growth in high-value agricultural exports accounts for 64% of the \$18.6 billion increase in the value of U.S. agricultural exports over the baseline. Nearly 35% of the growth in high-value exports is accounted for by increases in the value of horticulture and other exports.

The value of animal and animal product exports rises more than 40% over the baseline, accounting for 27% of the total growth in the value of U.S. exports. Almost 60% of the increase in the value of animal product exports comes from beef and pork exports.

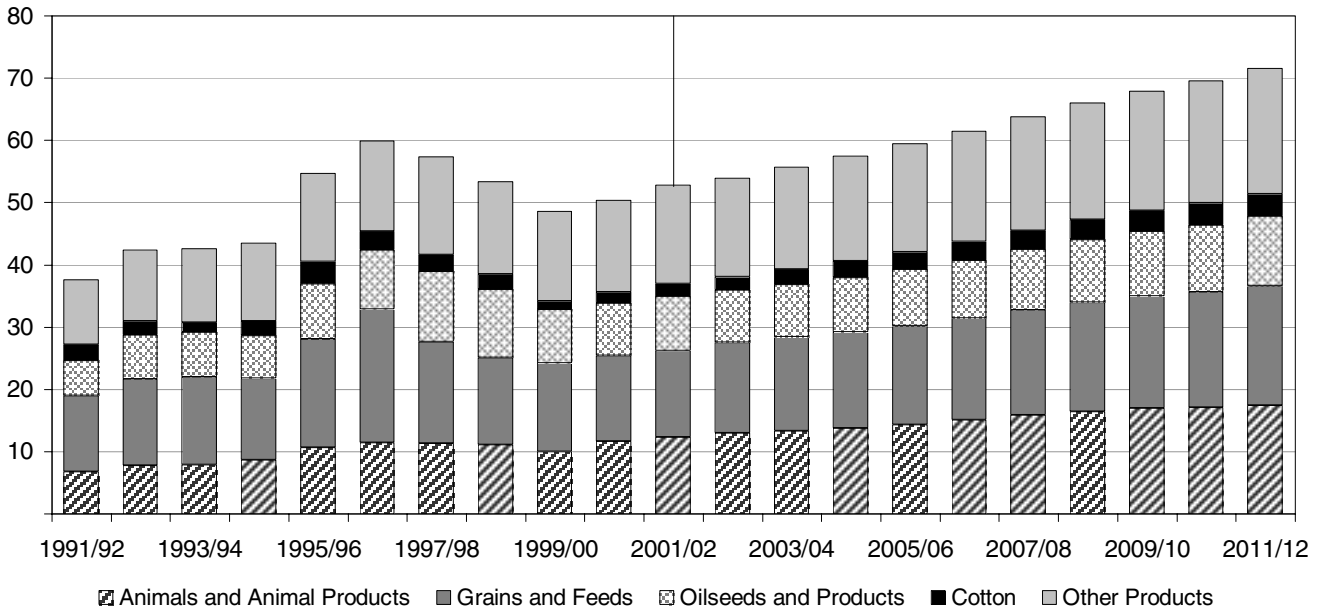
Quantity of U.S. Agricultural Exports

Million Metric Tons

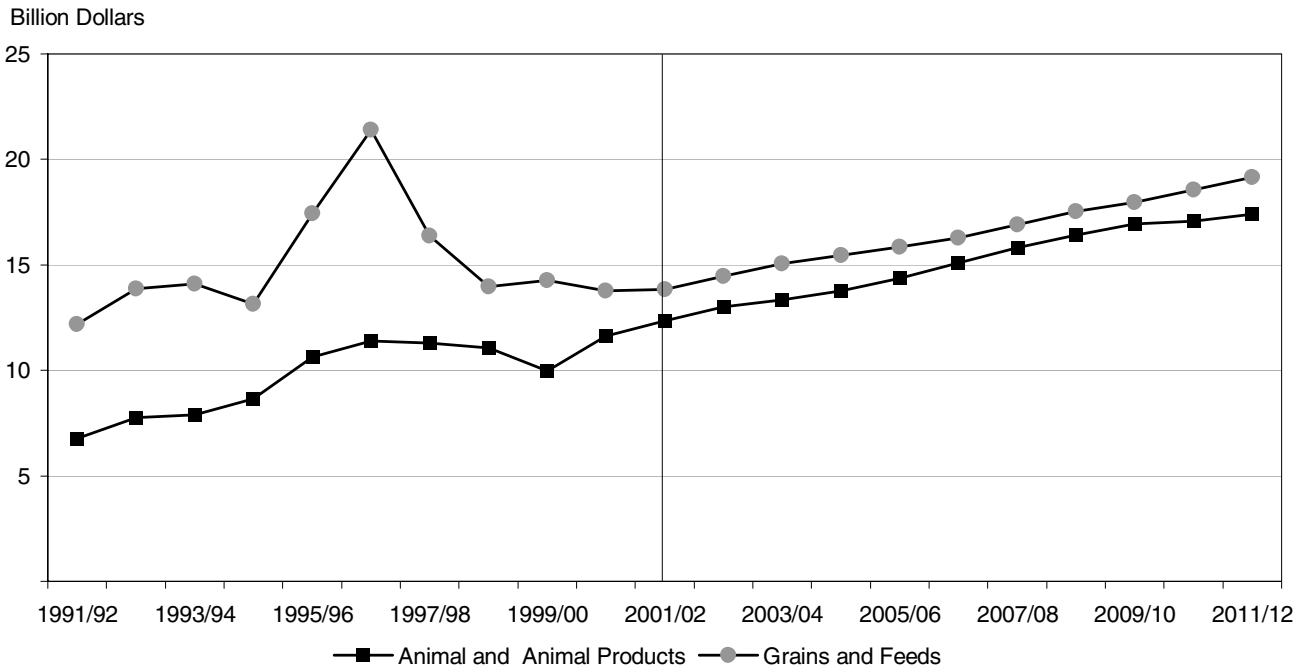


Value of U.S. Agricultural Exports

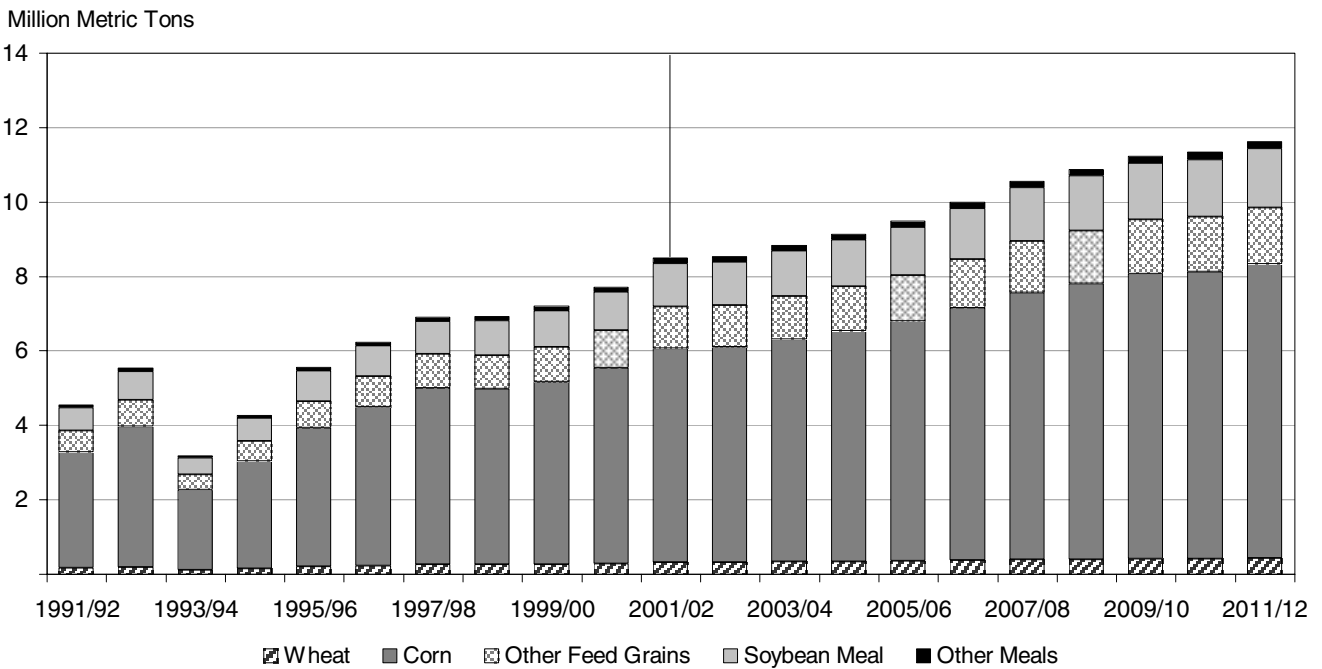
Billion Dollars



Value of U.S. Animal and Grain Exports



Feed Equivalents of U.S. Meat Exports



Quantity of U.S. Agricultural Exports

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|-----------------------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | (Thousand Metric Tons, Fiscal Year) | | | | | | | | | | |
| Animals and Animal Products | 6,770 | 7,233 | 7,267 | 7,414 | 7,584 | 7,835 | 8,125 | 8,364 | 8,570 | 8,668 | 8,756 |
| Grains and Feeds | 98,996 | 103,083 | 104,567 | 105,987 | 107,992 | 110,656 | 113,814 | 117,878 | 120,254 | 123,274 | 125,804 |
| Wheat (Unmilled and Flour) | 25,901 | 26,188 | 25,486 | 25,457 | 25,754 | 26,088 | 26,700 | 27,176 | 27,727 | 28,267 | 28,953 |
| Rice (Paddy Milled) | 3,069 | 3,253 | 3,041 | 3,018 | 2,976 | 2,935 | 2,896 | 2,842 | 2,786 | 2,729 | 2,669 |
| Feed Grains and Products | 55,928 | 57,687 | 59,539 | 60,524 | 61,928 | 63,961 | 66,110 | 68,558 | 70,031 | 72,179 | 73,872 |
| Other Grains and Feeds | 14,098 | 15,955 | 16,500 | 16,988 | 17,333 | 17,673 | 18,107 | 19,302 | 19,709 | 20,099 | 20,309 |
| Oilseeds and Products | 36,986 | 38,194 | 38,021 | 38,941 | 39,567 | 40,020 | 40,538 | 40,970 | 41,326 | 41,801 | 42,382 |
| Cotton (excl. Linters) | 1,661 | 2,108 | 2,287 | 2,309 | 2,297 | 2,295 | 2,308 | 2,330 | 2,357 | 2,379 | 2,402 |
| Other Products | 9,066 | 9,392 | 9,691 | 10,030 | 10,351 | 10,600 | 10,933 | 11,291 | 11,566 | 11,886 | 12,191 |
| Total | 153,479 | 160,010 | 161,832 | 164,681 | 167,790 | 171,407 | 175,717 | 180,833 | 184,073 | 188,007 | 191,535 |

Value of U.S. Agricultural Exports

| | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | 06/07 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 |
|---------------------------------|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | (Million U.S. Dollars, Fiscal Year) | | | | | | | | | | |
| Bulk Commodities * | 18,934 | 19,368 | 19,958 | 20,464 | 21,098 | 21,722 | 22,536 | 23,395 | 24,012 | 24,809 | 25,646 |
| High-Value Products † | 34,026 | 34,534 | 35,720 | 37,036 | 38,417 | 39,798 | 41,271 | 42,626 | 43,915 | 44,807 | 45,959 |
| Animals and Animal Products | 12,364 | 13,015 | 13,350 | 13,775 | 14,364 | 15,089 | 15,832 | 16,418 | 16,951 | 17,076 | 17,416 |
| Meat and Meat Products | 5,262 | 6,119 | 6,253 | 6,439 | 6,836 | 7,316 | 7,786 | 8,103 | 8,389 | 8,232 | 8,222 |
| Poultry and Poultry Products | 2,529 | 2,619 | 2,683 | 2,779 | 2,863 | 2,959 | 3,071 | 3,142 | 3,220 | 3,315 | 3,452 |
| Dairy Products | 1,138 | 984 | 953 | 920 | 914 | 906 | 892 | 884 | 879 | 881 | 881 |
| Hides and Skins | 1,954 | 1,624 | 1,769 | 1,899 | 1,975 | 2,078 | 2,206 | 2,356 | 2,484 | 2,644 | 2,816 |
| Other Animal Products | 1,482 | 1,669 | 1,693 | 1,738 | 1,776 | 1,831 | 1,876 | 1,933 | 1,980 | 2,004 | 2,045 |
| Grains and Feeds | 13,845 | 14,460 | 15,073 | 15,444 | 15,848 | 16,293 | 16,894 | 17,523 | 17,955 | 18,558 | 19,160 |
| Wheat (Unmilled and Flour) | 3,446 | 3,746 | 3,839 | 3,887 | 4,042 | 4,112 | 4,328 | 4,462 | 4,642 | 4,789 | 5,027 |
| Rice (Paddy Milled) | 758 | 788 | 747 | 757 | 764 | 770 | 776 | 777 | 778 | 778 | 778 |
| Coarse Grains | 5,473 | 5,832 | 6,398 | 6,654 | 6,878 | 7,180 | 7,528 | 7,933 | 8,157 | 8,536 | 8,839 |
| Corn | 4,511 | 4,890 | 5,434 | 5,667 | 5,870 | 6,149 | 6,469 | 6,838 | 7,030 | 7,376 | 7,648 |
| Other Feed Grains | 962 | 942 | 964 | 986 | 1,009 | 1,031 | 1,059 | 1,096 | 1,127 | 1,161 | 1,192 |
| Feeds and Fodders | 4,168 | 4,094 | 4,090 | 4,146 | 4,164 | 4,231 | 4,262 | 4,350 | 4,379 | 4,454 | 4,516 |
| Oilseeds and Products | 8,693 | 8,471 | 8,376 | 8,682 | 9,057 | 9,383 | 9,753 | 10,136 | 10,467 | 10,798 | 11,212 |
| Soybeans | 5,089 | 4,908 | 4,885 | 5,020 | 5,250 | 5,428 | 5,642 | 5,872 | 6,057 | 6,251 | 6,486 |
| Soybean Meal | 1,353 | 1,211 | 1,173 | 1,277 | 1,346 | 1,419 | 1,501 | 1,578 | 1,657 | 1,728 | 1,821 |
| Soybean Oil | 240 | 503 | 482 | 511 | 540 | 574 | 603 | 631 | 658 | 683 | 718 |
| Other Oilseeds and Products | 2,012 | 1,848 | 1,837 | 1,874 | 1,921 | 1,961 | 2,007 | 2,054 | 2,095 | 2,136 | 2,187 |
| Tobacco, Unmanufactured | 1,180 | 1,363 | 1,369 | 1,390 | 1,389 | 1,389 | 1,390 | 1,391 | 1,393 | 1,396 | 1,398 |
| Cotton and Linters | 2,088 | 2,157 | 2,508 | 2,675 | 2,801 | 2,911 | 3,024 | 3,157 | 3,306 | 3,453 | 3,606 |
| Horticulture and Other Products | 14,668 | 14,437 | 15,002 | 15,535 | 16,057 | 16,454 | 16,914 | 17,397 | 17,854 | 18,335 | 18,812 |
| Total | 52,961 | 53,903 | 55,678 | 57,501 | 59,515 | 61,520 | 63,807 | 66,021 | 67,927 | 69,616 | 71,605 |

* Bulk Commodities include wheat, rice, coarse grains, soybeans, cotton, and tobacco.

† High-value is total exports minus bulk commodities.