

**Agricultural Economics Report No. 420**

**July 1999**

# **1999 OUTLOOK OF THE U.S. AND WORLD SUGAR MARKETS**

**Won W. Koo  
Richard D. Taylor**



**Department of Agricultural Economics  
Agricultural Experiment Station  
North Dakota State University  
Fargo, ND 58105-5636**

## Acknowledgments

The authors extend appreciation to Dr. Demcey Johnson, Dr. William Nganje, and Mr. Dean Bangsund for their constructive comments and suggestions. Special thanks go to Ms. Carol Jensen who helped to prepare the manuscript.

The authors assume responsibility for any errors of omission, logic, or otherwise.

We would be happy to provide a single copy of this publication free of charge. You can address your inquiry to: Carol Jensen, Department of Agricultural Economics, North Dakota State University, PO Box 5636, Fargo, ND 58105-5636, (Ph. 701-231-7441, Fax 701-231-7400), (e-mail: [cjensen@ndsuxext.nodak.edu](mailto:cjensen@ndsuxext.nodak.edu)) or electronically from our web site: <http://agecon.lib.umn.edu/ndsu.html>

### NOTICE:

The analyses and views reported in this paper are those of the author. They are not necessarily endorsed by the Department of Agricultural Economics or by North Dakota State University.

North Dakota State University is committed to the policy that all persons shall have equal access to its programs, and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation.

Information on other titles in this series may be obtained from: Department of Agricultural Economics, North Dakota State University, P.O. Box 5636, Fargo, ND 58105. Telephone: 701-231-7441, Fax: 701-231-7400, or e-mail: [cjensen@ndsuxext.nodak.edu](mailto:cjensen@ndsuxext.nodak.edu).

Copyright © 1999 by Won W. Koo and Richard D. Taylor. All rights reserved. Readers may make verbatim copies of this document for non-commercial purposes by any means, provided that this copyright notice appears on all such copies.

## Table of Contents

	<u>Page</u>
List of Tables . . . . .	ii
List of Figures . . . . .	ii
Abstract . . . . .	iii
Highlights . . . . .	iv
Introduction . . . . .	1
Outlook for the World Sugar Industry . . . . .	1
United States . . . . .	2
Exporters . . . . .	2
Importers . . . . .	8
Concluding Remarks . . . . .	13
References . . . . .	15
Appendix . . . . .	17

## List of Tables

<u>No.</u>		<u>Page</u>
1	U.S. Sugar Production, Consumption, Exports, and Carry-over Stocks, Various Years .....	2
2	Sugar Production, Consumption, Exports, and Carry-over Stocks in Exporting Countries .....	7
3	Sugar Production, Consumption, Exports, and Carry-over Stocks in Importing Countries .....	12

## List of Figures

1	World Sugar Price, Caribbean .....	3
2	United States Sugar Production and Imports .....	4
3	United States Sugar Consumption and Ending Stocks .....	5
4	World Sugar Exports, by Country .....	6
5	World Sugar Imports, by Country .....	9
6	World Sugar Imports, by Country .....	10

## **Abstract**

This report evaluates the U.S. and world sugar markets for 1998-2008 by using the World Sugar Policy Simulation Model. This analysis is based on assumptions about general economic conditions, agricultural policies, population growth, weather conditions, and technological changes.

Both the U.S. and world sugar economies are predicted to be strong for the next ten years. World demand for sugar is expected to grow faster than world supply, gradually increasing sugar prices. World trade volumes of sugar are expected to expand.

**Key words:** Sugar, Production, Exports, Consumption, Ending Stocks.

## **Highlights**

Total world sugar trade is projected to increase by 11.7% between 1998 and 2008 from 25.7 million metric tons to 28.7 million metric tons. World sugar prices also are projected to increase about 38%, from 9.57 cents/lb. in 1998 to 13.19 cents/lb. in 2008.

U.S. sugar production and imports are predicted to increase 7.3% from 1998 to 2008, and 32.6%, respectively. This is mainly because of increased U.S. sugar consumption which is predicted to be 8.8%. Ending stocks also are predicted to increase 9.7% in the United States.

Canada's production is predicted to increase 36.9% from 1998 to 2008. Canada's imports are expected to increase 8.3%. Consumption is predicted to remain constant, while ending stocks are predicted to increase 36.1%.

Mexico's production and exports are expected to increase 14.6% from 1998 to 2008 and 35.7%, respectively. This is mainly because of increased consumption, which is predicted to be 24.0%. Ending stocks are predicted to increase 33.1%.

The European Union's exports are predicted to decrease 2.0%. Their production and consumption are predicted to remain constant.

Production and consumption in India are predicted to increase 13.1% and 15.3% respectively. As a result, India's imports are predicted to increase 177.5%.

Exporting countries, such as Thailand, Australia, and Cuba are predicted to increase their production and exports during the forecasting period.

Most importing countries, such as Algeria, China, Japan, Korea, and Indonesia, are predicted to increase their imports during the forecasting period.

# **1999 OUTLOOK OF THE U.S. AND WORLD SUGAR MARKETS**

## **Won W. Koo and Richard D. Taylor\***

### **INTRODUCTION**

This report evaluates the United States and world sugar industries for 1998-2008 by using the World Sugar Policy Simulation Model. The model was developed by Benirschka and Koo and is operational at North Dakota State University. The outlook projection for world sugar trade assumes that farm and trade policies adopted by sugar exporting and importing countries remain unchanged. Assumptions regarding macroeconomic variables, such as GDP growth rates, interest rates, inflation rates, exchange rates, and consumer price indices in the United States and other countries, are based on forecasts prepared by the WEFA Group and Project LINK. World economic growth is projected to decrease to 1% annually in 1999 because of negative growth in many Asian and Latin American countries. As the countries recover from crisis, world real GDP growth rate is projected to return to about 3%, and remain at that level to 2008. Average weather conditions and historical rates of technological change are also assumed to prevail during the projection period. It is assumed that the U.S. government maintains the sugar program in the 1996 FAIR Act and Tariff-rate Quota on sugar for the period 1999 to 2008.

Sugar is produced by two different crops: sugar cane, which is grown in tropical and subtropical climate zones, and sugar beets, which are grown in the temperate climate zones. Both crops are processed near growing regions because of high shipping costs associated with the raw commodity. Sugar cane is processed into raw sugar at local mills and shipped to refineries for processing into refined sugar. Sugar beets are processed into refined sugar at local refineries.

The model contains 7 major exporting countries (Australia, Brazil, Cuba, the European Union (EU), Mexico, South Africa, and Thailand) and 11 major importing countries and regions (Algeria, Canada, China, Egypt, India, Indonesia, Japan, Korea, the Former Soviet Union (FSU), the United States, and the Rest of the World region). The model simulated production, consumption, stocks, exports, and trade flows for sugar over the 1999-2008 period. The model solves for a set of equilibrium sugar prices for which demand equals supply. The model is linked to the Food Agricultural Policy Research Institute (FAPRI) model and uses FAPRI's predicted prices of all agricultural commodities, except sugar.

### **OUTLOOK FOR THE WORLD SUGAR INDUSTRY**

Total world sugar trade is projected to increase by 11.7% from 25.7 to 28.7 million metric tons. Except for the EU, Brazil, Mexico, and South Africa, trade of sugar in most countries increases for 1999-2008. EU exports decrease mainly because of reductions in EU subsidies under the World Trade Organization (WTO). This will make EU sugar production less competitive. India and South Africa are expected to decrease their exports of sugar mainly because of increases in domestic consumption. Sugar consumption in India and South Africa is expected to increase faster than production.

---

\*Professor and Research Associate in the Department of Agricultural Economics at North Dakota State University, Fargo.

World sugar prices are projected, based on the Caribbean price of sugar, to increase about 37.8%, from 9.57 cents/lb. in 1998 to 13.19 cents/lb. in 2008 (Figure 1), primarily because of increasing demand for sugar.

### United States

Table 1 shows production, consumption, imports, and ending stocks of sugar for the United States. U.S. sugar production is predicted to increase 7.3%, from 8.0 million metric tons in 1998 to 8.6 million metric tons in 2008, and imports are predicted to increase 32.6% (Figure 2). The import price for U.S. sugar is projected to decrease from 17.37 cents/lb. in 1998 to 15.68 cents/lb. in 2008. The main reason for the decrease is a decrease in the implicit tariff rate from 9.97 cents/lb. in 1998 to 7.47 cents/lb. in 2008. The United States will continue to import over 22% of the sugar it consumes. U.S. sugar consumption is predicted to increase 8.8%, from 10.0 million metric tons in 1990 to 10.9 million metric tons in 2008, while ending stocks are predicted to increase 9.69% (Figure 3).

Table 1. U.S. Sugar Production, Consumption, Exports, and Carry-over Stocks, Various Years

	Average (1996-1998)	1998	20008	% Change (1998-2008)
-----thousand short tons-----				
United States				
Production	7,724	8,026	8,612	7.29
Net Imports	2,162	1,816	2,407	32.56
Consumption	9,878	9,986	10,865	8.80
Carry-over Stocks	1,420	1,383	1,517	9.69

### Exporters

Figure 4 shows predicted exports for 1998 to 2008. The EU exports are predicted to decrease 2.0% from 3.42 million metric tons in 1998 to 3.35 million metric tons in 2008 (Table 2), mainly because EU sugar production will become less competitive with the reduced subsidies under the WTO. Production and consumption are predicted to remain constant at 17.5 million and 14.0 million metric tons, respectively.



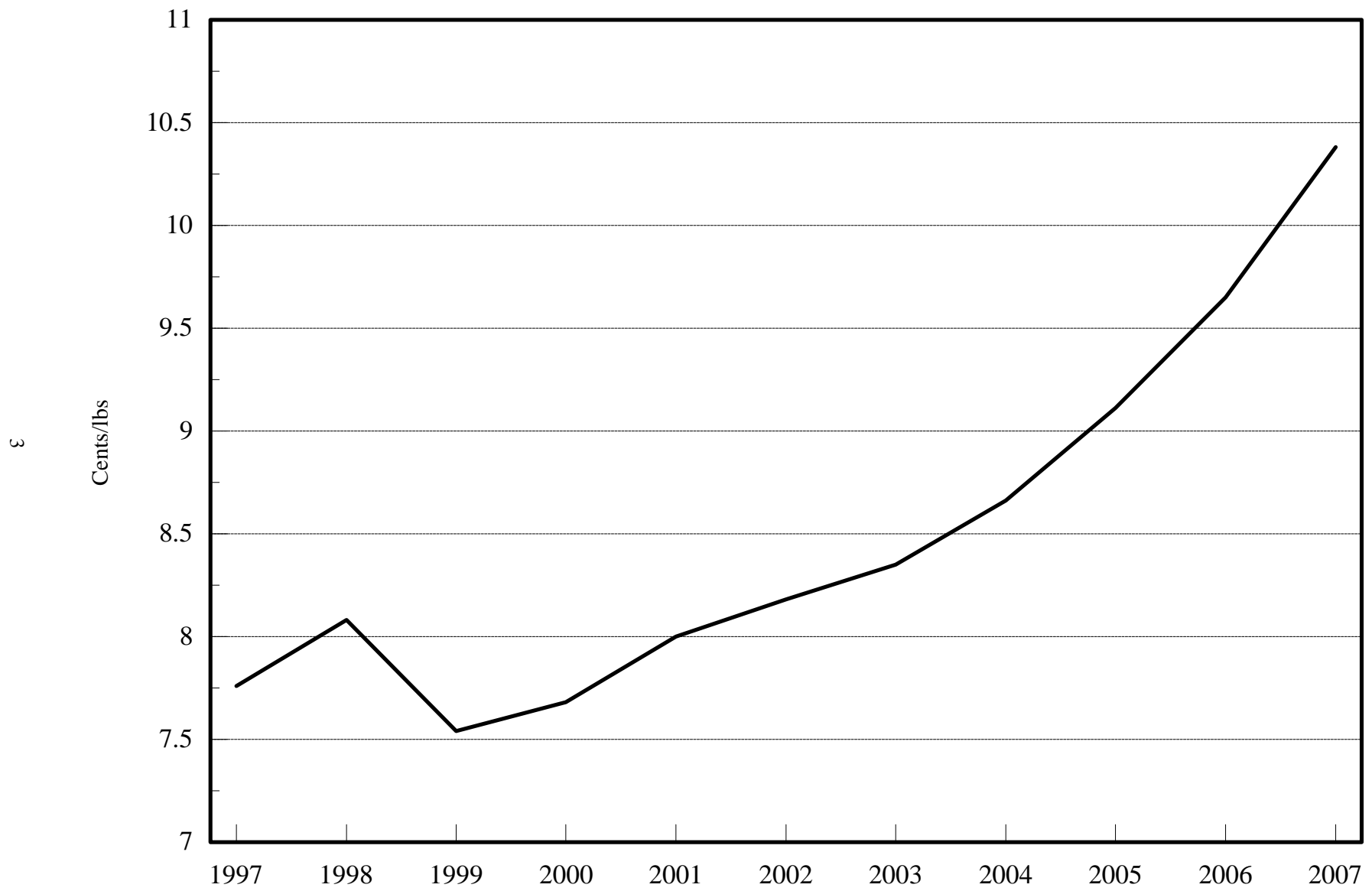


Figure 1. World Sugar Price, Caribbean

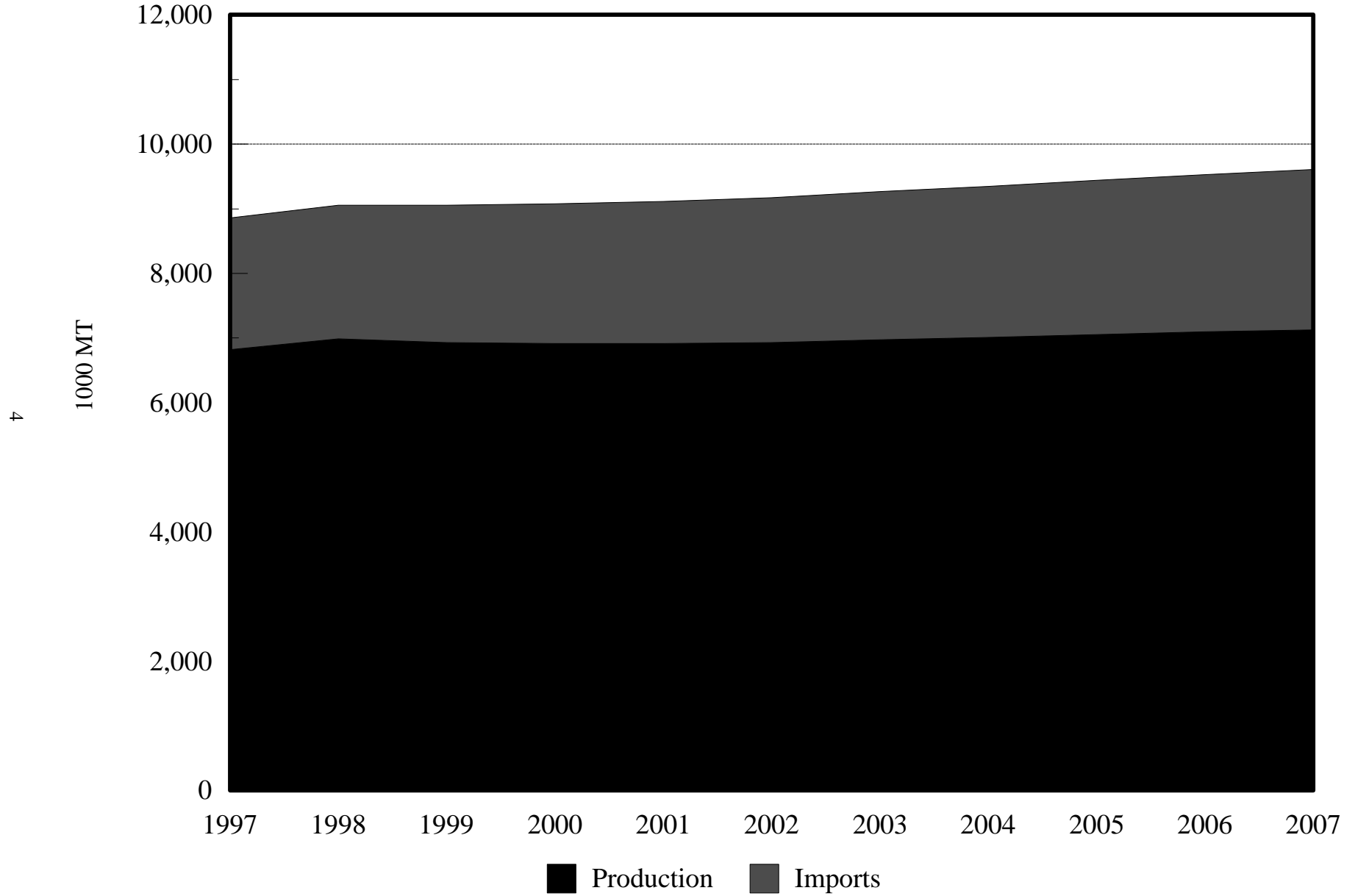


Figure 2. United States Sugar Production and Imports

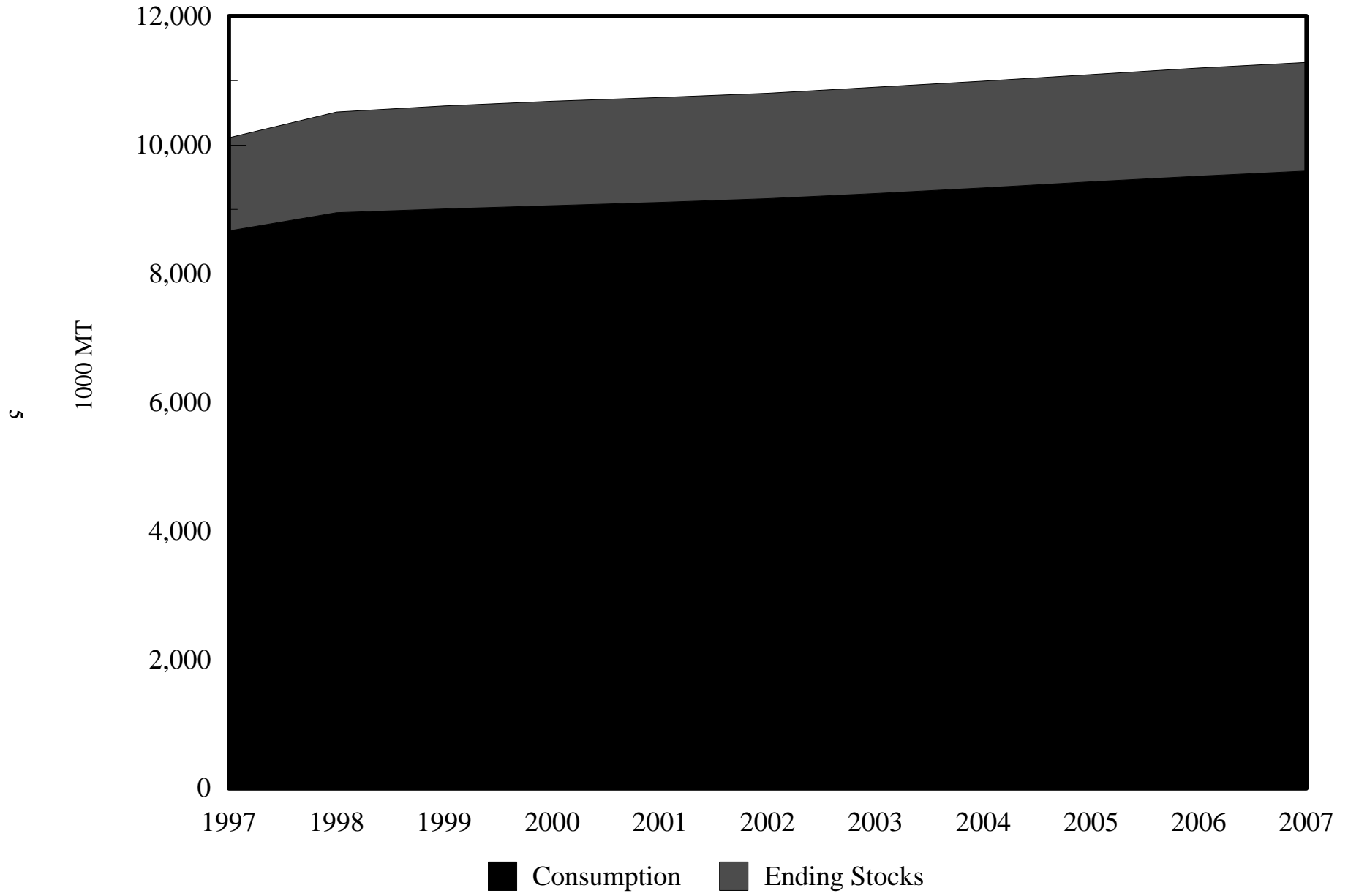


Figure 3. United States Sugar Consumption and Ending Stocks

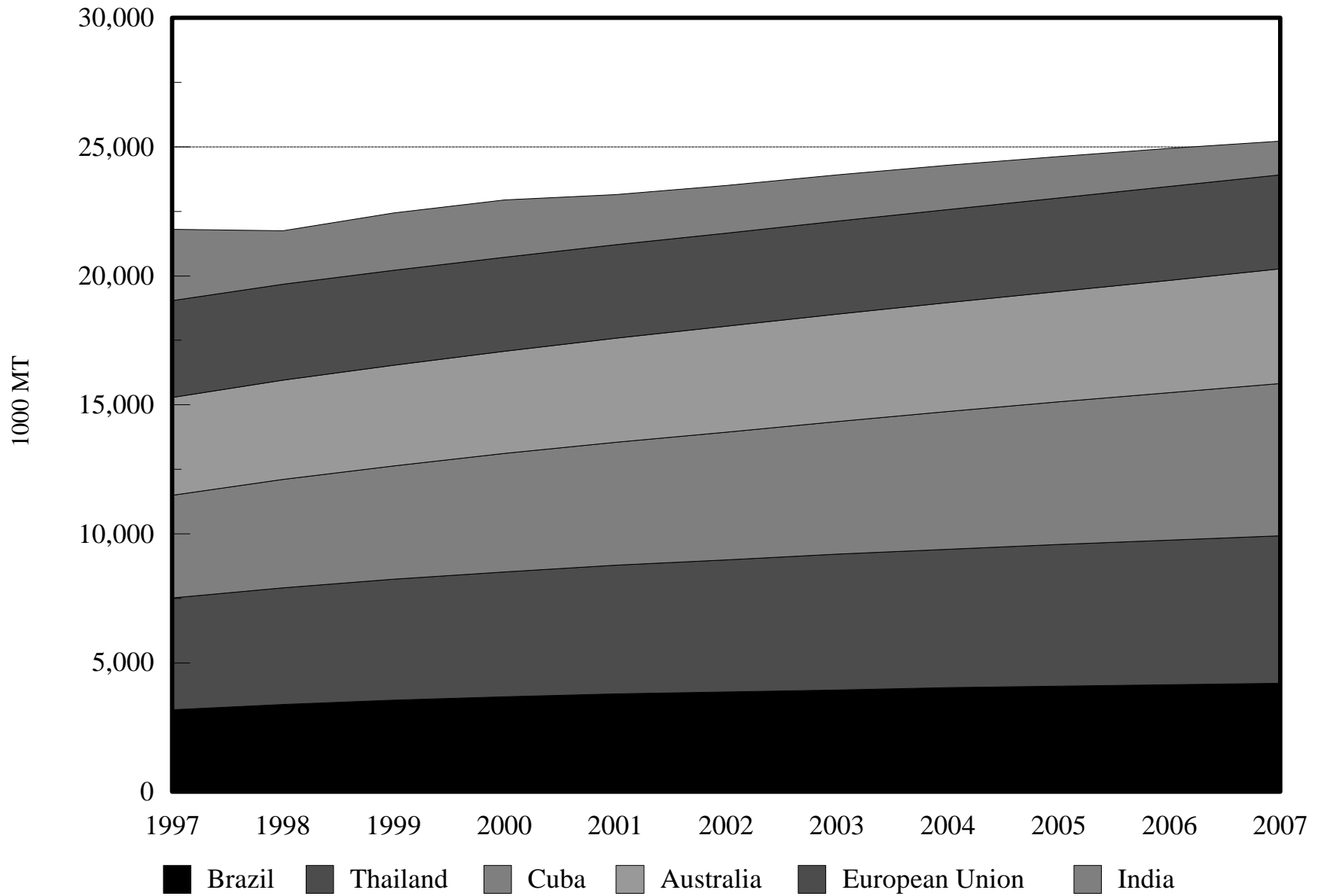


Figure 4. World Sugar Exports, by Country

Table 2. Sugar Production, Consumption, Exports, and Carry-over Stocks in Exporting Countries

	Average (1996-1998)	1998	2008	% Change (1998-2008)
-----thousand metric tons-----				
<u>European Union</u>				
Production	17,546	17,500	17,556	0.32
Net Exports	3,676	3,425	3,356	-2.02
Consumption	14,047	14,050	14,205	1.10
Carry-over Stocks	2,060	1,988	2,002	0.68
<u>Brazil</u>				
Production	15,583	16,600	16,512	-0.53
Net Exports	6,633	7,400	6,344	-14.28
Consumption	8,917	9,100	10,168	11.74
Carry-over Stocks	743	860	735	-14.52
<u>Thailand</u>				
Production	4,811	4,200	5,016	19.43
Net Exports	3,300	2,600	3,093	18.94
Consumption	1,633	1,700	1,913	12.45
Carry-over Stocks	545	302	671	122.26
<u>Australia</u>				
Production	5,857	5,969	6,536	9.50
Net Exports	4,141	4,128	5,457	32.20
Consumption	985	995	1,079	8.44
Carry-over Stocks	124	140	140	0.00
<u>Cuba</u>				
Production	4,117	4,250	4,724	11.16
Net Exports	3,400	3,400	3,900	14.71
Consumption	733	750	842	12.25
Carry-over Stocks	300	350	362	3.34
<u>Mexico</u>				
Production	4,995	5,100	5,843	14.56
Net Exports	788	870	564	-35.19
Consumption	4,240	4,240	5,258	24.00
Carry-over Stocks	624	614	817	33.11
<u>South Africa</u>				
Production	2,536	2,600	2,902	11.61
Net Exports	1,065	1,094	1,277	16.75
Consumption	1,441	1,460	1,617	10.76
Carry-over Stocks	420	466	433	-7.18

Brazil's production is predicted to decrease 0.5%, from 16.6 million metric tons in 1998 to 16.5 million metric tons in 2008 (Figure 4). Brazil's exports are predicted to decrease 14.3%, from 7.4 million metric tons in 1998 to 6.3 million metric tons in 2008 (Table 2), due mainly to increased consumption. Consumption is predicted to increase 11.7% from 9.1 million metric tons in 1998 to 10.2 million metric tons in 2008.

Thailand's exports are predicted to increase 18.9% from 2.6 million metric tons in 1998 to 3.1 million metric tons in 2008 (Table 2) due mainly to increased production. Production is predicted to increase 19.4% from 4.2 million metric tons in 1998 to 5.0 million metric tons in 2008. Consumption also is predicted to increase 12.5% from 1.7 million metric tons in 1998 to 1.9 million metric tons in 2008, while ending stocks are predicted to increase 122.3%.

Australia's exports are predicted to increase 32.2% from 4.1 million metric tons in 1998 to 5.5 million metric tons in 2008 (Table 2), due mainly to increased production. Production is predicted to increase 9.5% from 6.0 million metric tons in 1998 to 6.5 million metric tons in 2008. Consumption also is expected to increase 8.4% from 1.0 million metric tons in 1998 to 1.1 million metric tons in 2008.

Cuba's exports are predicted to increase 14.7% from 3.4 million metric tons in 1998 to 3.9 million metric tons in 2008 (Table 2). It is predicted that Cuba will increase its sugar production from 4.3 million metric tons in 1998 to 4.7 million metric tons in 2008. Cuba's consumption is predicted to increase 12.3% from 0.75 million metric tons in 1998 to 0.84 million metric tons in 2008.

Mexico's production is predicted to increase 14.6% from 5.1 million metric tons in 1998 to 5.8 million metric tons in 2008. Mexico's exports are predicted to decrease 35.7% from 0.9 million metric tons in 1998 to 0.6 million metric tons in 2008, due mainly to increased consumption. Consumption also is predicted to increase 24.0% from 4.2 million metric tons in 1998 to 5.3 million tons in 2008. Ending stocks are predicted to increase 33.1%.

### **Importers**

Figures 5 and 6 show the sugar imports for the major sugar importers of the world. Canada's production is predicted to increase 36.9% from 0.11 million metric tons in 1998 to 0.15 million metric tons in 2008. Canada's imports are predicted to increase 8.3% from 1.2 million metric tons in 1998 to 1.3 million metric tons in 2008. Consumption is predicted to increase from 1.3 million metric tons in 1998 to 1.4 million metric tons in 2008, and ending stocks are predicted to increase 36.1%.

The Former Soviet Union's production is predicted to increase 46.0% from 3.6 million metric tons to 5.3 million metric tons for the 1998-2008 period, and consumption is predicted to increase 7.3% from 9.1 million metric tons to 9.8 million metric tons for the same period. Its imports are predicted to decrease 22.8% from 5.9 million metric tons in 1998 to 4.6 million metric tons in 2008 (Table 3), due mainly to increased production.

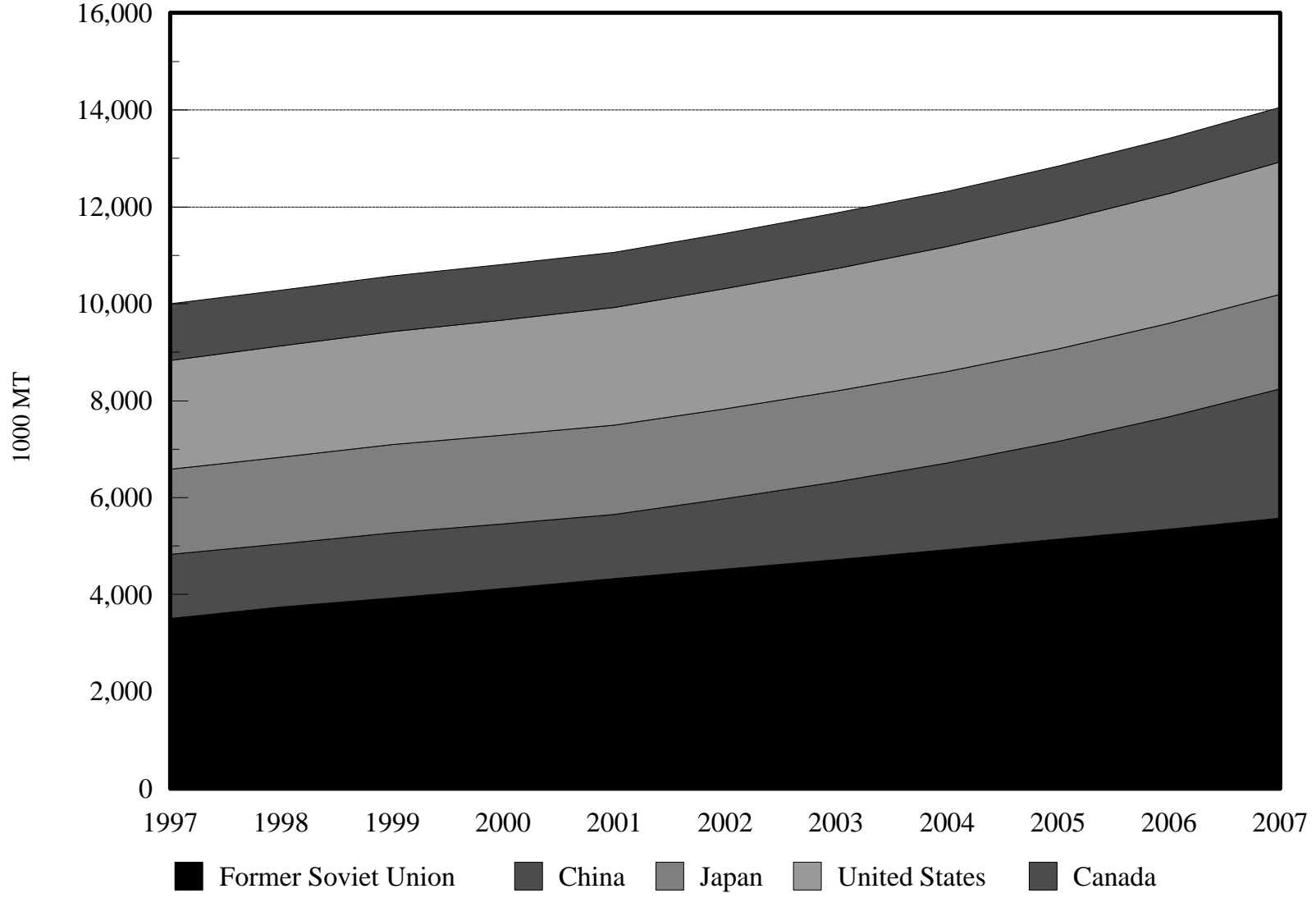


Figure 5. World Sugar Imports, by Country

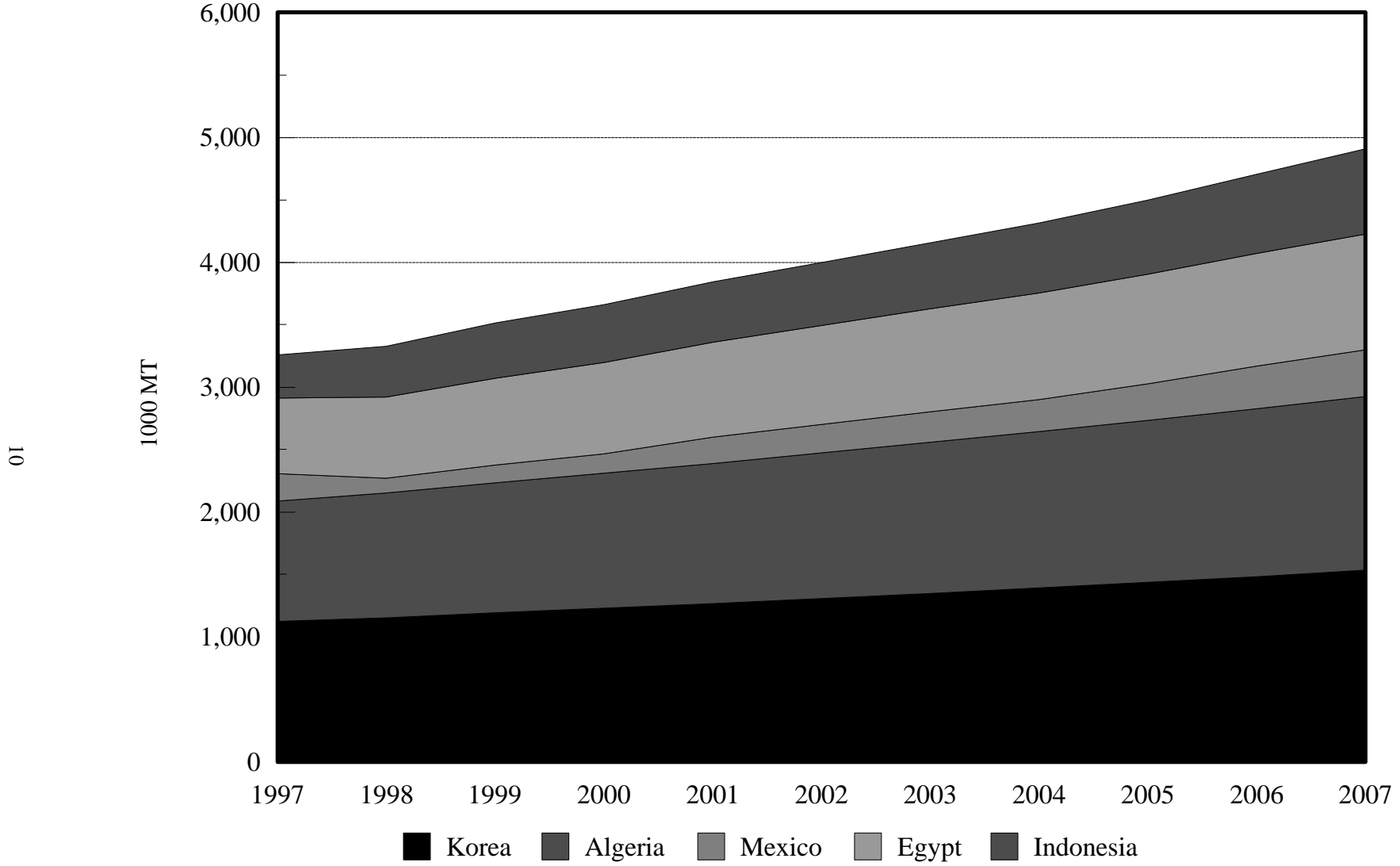


Figure 6. World Sugar Imports, by Country



China is expected to increase its imports 63.8% from 0.7 million metric tons in 1998 to 1.8 million metric tons in 2008 (Table 3) due mainly to much faster increase in consumption compared to production. China's production is predicted to increase 7.6% from 8.8 million metric tons to 9.5 million metric tons for the 1998-2008 period, while consumption is predicted to increase 12.9% from 9.4 million metric tons to 10.6 million metric tons for the same period.

India's production is predicted to increase 13.1% from 16.3 million metric tons in 1998 to 18.5 million metric tons in 2008. However, its imports are predicted to increase 177.5% from 0.3 million metric tons in 1998 to 0.7 million metric tons in 2008, mainly because consumption is expected to increase 15.3% from 16.6 million metric tons to 19.1 million metric tons for the same period.

Japan's imports are predicted to increase 13.0% from 1.6 million metric tons in 1998 to 1.8 million metric tons in 2008, due mainly to increased consumption. Consumption is predicted to increase 10.0% from 2.4 million metric tons to 2.6 million metric tons for the same period (Table 3).

In Korea, consumption is predicted to increase 6.3% from 1.3 million metric tons in 1998 to 1.4 million metric tons in 2008. As a result, Korea's imports are predicted to increase 5.7% from 1.3 million metric tons to 1.4 million metric tons for the same period.

In Algeria, consumption is predicted to increase 21.1% from 0.6 million metric tons in 1998 to 1.1 million metric tons in 2008. This increase in consumption resulted in increased imports from 0.9 million metric tons in 1998 to 1.1 million metric tons in 2008.

Egypt's imports are predicted to increase 67.2% from 0.6 million metric tons in 1998 to 1.0 million metric tons in 2008, due mainly to increased consumption. Consumption is predicted to increase 20.6% from 2.0 million metric tons in 1998 to 2.4 million metric tons in 2008.

Indonesia's imports are predicted to decrease 6.0% from 1.0 million metric tons in 1998 to 0.9 million metric tons in 2008. Consumption is predicted to increase 15.1% from 3.3 million metric tons in 1998 to 3.8 million metric tons in 2008 (Table 3).

Table 3. Sugar Production, Consumption, Exports, and Carry-over Stocks in Importing Countries

	Average (1996-1998)	1998	2008	% Change (1998-2008)
-----thousand metric tons-----				
<u>Canada</u>				
Production	116	110	151	36.85
Net Imports	1,160	1,195	1,294	8.29
Consumption	1,277	1,295	1,442	11.35
Carry-over Stocks	186	200	272	36.11
<u>Former Soviet Union</u>				
Production	4,211	3,600	5,256	46.01
Net Imports	5,047	5,910	4,562	-22.81
Consumption	9,391	9,145	9,811	7.28
Carry-over Stocks	1,344	1,371	1,391	1.42
<u>China</u>				
Production	8,404	8,818	9,490	7.62
Net Imports	599	1,500	1,179	63.47
Consumption	8,977	9,411	10,625	12.90
Carry-over Stocks	2,702	1,371	2,942	7.94
<u>India</u>				
Production	15,057	16,322	18,461	13.10
Net Imports	96	250	694	177.45
Consumption	16,026	16,600	19,143	15.32
Carry-over Stocks	6,224	5,833	5,767	-1.13
<u>Japan</u>				
Production	775	809	829	2.46
Net Imports	1,604	1,563	1,766	12.97
Consumption	2,408	2,358	2,595	10.04
Carry-over Stocks	104	101	102	0.99
<u>Korea</u>				
Carry-in Stocks	147	148	98	-33.96
Net Imports	1,284	1,309	1,384	5.70
Consumption	1,281	1,307	1,390	6.32
Carry-over Stocks	150	150	92	-38.81

Table 3. Continued

	Average (1998-1998)	1998	2008	% Change (1998-2008)
-----thousand metric tons-----				
<u>Algeria</u>				
Production	10	10	17	16.06
Net Imports	913	920	1,114	21.13
Consumption	927	930	1,126	21.03
Carry-over Stocks	90	90	115	27.63
<u>Egypt</u>				
Production	1,205	1,245	1,354	8.77
Net Imports	746	600	1,003	67.17
Consumption	1,922	1,955	2,357	20.55
Carry-over Stocks	446	318	260	-18.09
<u>Indonesia</u>				
Production	2,036	2,000	2,854	42.70
Net Imports	1,230	1,000	940	-5.98
Consumption	3,233	3,300	3,797	15.05
Carry-over Stocks	668	573	384	-32.95

### CONCLUDING REMARKS

This report evaluates the U.S. and world sugar markets for 1998-2008 by using the World Sugar Policy Simulation Model. The baseline projections are based on a series of assumptions about general economic conditions, agricultural policies, weather, and technological change.

Total world sugar trade is projected to increase by 11.7% from 25.7 million metric tons in 1998 to 28.7 million metric tons in 2008. The price of Caribbean sugar also is expected to increase about 38%, because of faster growth in world consumption of sugar compared to world production.

U.S. sugar production, imports, consumption, and ending stocks are predicted to increase for the forecasting period. The import price of U.S. sugar is projected to decrease from 17.37 cents/lb. in 1998 to 15.68 cents/lb. in 2008. The main reason for the drop is a decrease in the implicit tariff rate from 9.97 cents/lb. in 1998 to 7.47 cents/lb. in 2008.

Canada's production, imports, consumption, and ending stocks are predicted to increase for the forecasting period. Mexico's production, consumption, and ending stocks are predicted to increase for the forecasting period while its exports decrease.

Exports are predicted to increase for Thailand, Australia, and Cuba, while exports are predicted to decrease for the EU, Mexico, and Brazil. Production in the EU is predicted to remain constant over the forecasting period.

It is predicted that imports for all importing countries except the FSU will increase over the forecasting period. China's imports are predicted to increase 63.5%, while Japan's imports are predicted to increase only 13.0%. Korea's imports are predicted to increase 5.7% and Algeria's imports are predicted to increase 21.1%. The imports for the FSU will decrease 22.8% mainly because of increases in production.

## REFERENCES

- Australian Wheat Board. *Annual Report 1993/94*. Melbourne, Australia, 1995.
- Australian Wheat Board. *Crop Report*. Melbourne, Australia, various years.
- Benirschka, Martin and Won W. Koo. *World Wheat Policy Simulation Model: Description and Computer Program Documentation*. Department of Agricultural Economics. North Dakota State University, Fargo. December 1995.
- Canadian Wheat Board. *Grains from Western Canada 1993-94*. Winnipeg, Manitoba.
- Canadian Grain Council. *Canadian Grains Industry Statistical Handbook*. Winnipeg, Manitoba, various issues.
- Commission of the European Communities. *Agricultural Markets*. Brussels, various issues.
- Eurostat. *Agricultural Prices: Price Indices and Absolute Prices*. Luxembourg, various issues.
- Eurostat. *Agriculture: Statistical Yearbook*. Luxembourg, various issues.
- Food and Agricultural Policy Research Institute. *FAPRI 1997: U.S. Agricultural Outlook. Staff Report #1-97*. Iowa State University and University of Missouri-Columbia. January 1997.
- International Monetary Fund. *International Financial Statistics CD-ROM*. Washington, DC, September 1997.
- International Wheat Council. *World Grain Statistics*. London, U.K., various issues.
- Statistics Canada. *Grain Trade of Canada*. Ottawa: Statistics Canada. Catalogue 22-201 Annual, various issues.
- U.S. Department of Agriculture, Agricultural Stabilization and Conservation Service. Program Data (computer files), Washington, DC, 1993.
- U.S. Department of Agriculture, Economic Research Service. *Wheat Situation and Outlook Report*. Washington, DC, various issues.
- U.S. Department of Agriculture, Economic Research Service. *Europe: International Agriculture and Trade Reports - Situation and Outlook Series*. Washington, DC, various issues.
- U.S. Department of Agriculture, Economic Research Service. *PS&D View* (computer files).

Blank page for duplicating.

# **Appendix**

**World Sugar Policy Simulation Model – 1999 Baseline Solution**

**United States**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Nominal-Sugar Beet and Sugarcane Farm Prices (dollars/short ton)</b>													
Sugarbeets	42.07	41.19	38.29	38.45	38.58	38.62	38.96	39.32	39.74	40.63	41.43	42.52	43.41
Sugarcane	30.27	29.5	26.96	27.11	27.22	27.26	27.55	27.86	28.23	29.01	29.71	30.66	31.44
<b>Area Harvested (1000 acres)</b>													
Sugar Beets	1427	1482	1495	1492	1497	1503	1507	1512	1517	1524	1529	1534	1541
Sugarcane	878	886	898	895	894	895	897	900	903	906	910	914	918
Total Area	2305	2368	2393	2387	2391	2398	2404	2412	2420	2430	2439	2448	2459
<b>Yields (short tons/acre)</b>													
Sugar Beets	20.7	21.5	22.3	22.22	22.29	22.4	22.52	22.65	22.77	22.9	23.03	23.15	23.28
Sugarcane	33.4	34.5	33.5	33.64	33.79	33.94	34.09	34.25	34.4	34.56	34.72	34.87	35.03
<b>Sugar Supply and Utilization (1000 short tons, raw value)</b>													
Carry-in Stocks	1356	1349	1527	1383	1422	1443	1457	1469	1479	1488	1495	1503	1510
Production	7213	7934	8026	8005	8047	8105	8168	8236	8305	8382	8456	8531	8612
Net Imports	2548	2123	1816	2191	2214	2237	2261	2285	2309	2333	2358	2382	2407
Consumption	9768	9879	9986	10083	10163	10248	10350	10429	10519	10587	10681	10773	10865
Carry-out Stocks	1349	1527	1383	1422	1443	1457	1469	1479	1488	1495	1503	1510	1517
<b>Per Capita Sugar Consumption (pounds) and Stocks to Use Ratio (percent)</b>													
Per Capita-Consumption	73.61	73.79	73.92	73.98	73.97	73.99	74.14	74.12	74.16	74.05	74.11	74.15	74.2
Stocks/Consumption	13.81	15.46	13.85	14.1	14.2	14.22	14.19	14.18	14.15	14.12	14.07	14.02	13.97



**Canada**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Beet Area Harvested (1000 hectares), Yield (metric tons/hectare), Production (1000 metric tons)</b>													
Area Harvested	15	15	20	22	22	22	22	22	22	22	22	22	22
Yield	43.2	43.2	46.5	42.39	43.82	44.03	44.5	44.92	45.35	45.77	46.2	46.62	47.05
Production	648	648	930	913	957	961	968	974	980	987	996	1005	1014
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	150	167	190	200	232	245	251	256	259	262	264	267	270
Production	143	95	110	136	142	143	144	145	145	146	148	149	151
Net Imports	1077	1208	1195	1204	1193	1196	1210	1226	1237	1251	1264	1281	1294
Consumption	1255	1280	1295	1308	1321	1332	1350	1367	1380	1395	1409	1427	1442
Carry-out Stocks	167	190	200	232	245	251	256	259	262	264	267	270	272
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	41.93	42.33	42.36	42.32	42.32	42.25	42.38	42.51	42.52	42.59	42.66	42.81	42.87
Stocks/Consumption	13.31	14.84	15.44	17.71	18.55	18.86	18.93	18.94	18.96	18.94	18.93	18.89	18.88

**Mexico**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugarcane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	620	615	615	621	628	633	639	644	650	655	661	666	671
Yield	72.32	71.54	73.17	74.74	75.48	76	76.47	76.92	77.37	77.81	78.26	78.71	79.15
Production	44833	44000	45000	46448	47365	48136	48862	49573	50282	50988	51695	52404	53116
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	714	634	624	614	633	653	674	695	715	736	756	776	796
Production	4835	5050	5100	5109	5210	5295	5375	5453	5531	5609	5686	5764	5843
Net Imports	-675	-820	-870	-918	-913	-886	-853	-817	-773	-729	-680	-624	-564
Consumption	4240	4240	4240	4173	4277	4388	4501	4616	4737	4860	4987	5120	5258
Carry-out Stocks	634	624	614	633	653	674	695	715	736	756	776	796	817
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	43.91	43.12	42.36	40.95	41.27	41.63	41.99	42.39	42.81	43.28	43.75	44.25	44.77
Stocks/Consumption	14.95	14.72	14.48	15.17	15.27	15.37	15.44	15.49	15.53	15.55	15.56	15.55	15.55

**Algeria**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Beet Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	7	7	7	7	7	8	8	8	8	8	8	8	8
Yield	19	19	19	19	19	19	19	20	20	20	20	20	20
Production	132	132	132	139	143	146	148	149	150	151	152	153	154
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	100	80	90	90	101	106	109	111	112	113	114	114	114
Production	10	10	10	11	11	11	11	11	11	11	11	12	12
Net Imports	900	920	920	940	953	972	990	1009	1030	1051	1074	1093	1114
Consumption	920	930	930	940	958	980	999	1019	1040	1062	1085	1105	1126
Carry-out Stocks	90	90	90	101	106	109	111	112	113	114	114	114	115
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	31.53	31.19	30.54	30.25	30.17	30.25	30.22	30.22	30.25	30.28	30.34	30.32	30.33
Stocks/Consumption	9.78	9.68	9.68	10.7	11.1	11.17	11.14	11.02	10.86	10.69	10.51	10.36	10.2

**Australia**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugarcane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	401	402	412	411	413	417	421	426	431	436	442	448	454
Yield	102	102	98	100	101	101	101	101	101	101	102	102	102
Production	40932	41044	40491	41157	41545	41985	42480	43041	43633	44244	44890	45547	46225
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	200	101	131	10	130	130	130	135	135	135	135	135	140
Production	5659	5944	5969	5820	5874	5937	6007	6086	6170	6256	6347	6440	6536
Net Exports	4060	4236	4128	4827	4863	4916	4973	5050	5124	5201	5284	5365	5457
Consumption	970	990	995	1002	1011	1020	1028	1037	1046	1055	1063	1071	1079
Carry-out Stocks	101	131	140	130	130	130	135	135	135	135	135	140	140
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	53.21	53.79	53.58	53.48	53.49	53.48	53.48	53.48	53.55	53.56	53.6	53.61	53.65
Stocks/Consumption	10.41	13.23	14.07	12.97	12.86	12.74	13.13	13.02	12.9	12.8	12.7	13.08	12.97

**Brazil**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	510	510	860	860	779	748	738	736	736	737	737	737	736
Production	14650	15500	16600	15656	15749	15842	15936	16031	16125	16222	16318	16415	16512
Net Exports	5800	6700	7400	6586	6505	6461	6434	6409	6398	6370	6360	6345	6344
Consumption	8850	8800	9100	9151	9274	9391	9505	9621	9726	9853	9958	10071	10169
Carry-out Stocks	510	860	860	779	748	738	736	736	737	737	737	736	735
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	52.98	52.1	53.31	52.97	53.1	53.18	53.29	53.41	53.46	53.62	53.71	53.84	53.87
Stocks/Consumption	5.76	9.77	9.45	8.51	8.07	7.86	7.74	7.65	7.58	7.48	7.4	7.31	7.23

## China

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Area Harvested (1000 hectares)</b>													
Sugar Beets	559	510	600	573	548	552	560	568	575	583	594	602	613
Sugarcane	1103	1201	1056	1137	1161	1168	1169	1168	1168	1167	1168	1168	1169
Total Area	1662	1711	1656	1709	1709	1720	1729	1736	1743	1750	1761	1770	1782
<b>Yields (metric tons/hectare)</b>													
Sugar Beets	26.8	27.45	25.0	25.75	26.34	26.8	27.14	27.39	27.55	27.65	27.7	27.7	27.65
Sugarcane	74.84	71.32	58.96	65.97	68.82	69.53	70.62	71.49	72.2	72.99	73.73	73.95	74.06
<b>Production (1000 metric tons)</b>													
Sugar Beets	14981	14000	15000	14743	14437	14794	15199	15546	15853	16130	16446	16670	16943
Sugarcane	82549	85655	62262	74992	79921	81210	82528	83522	84298	85164	86086	86383	86614
<b>Sugar Supply and Utilization (1000 metric tons raw value)</b>													
Carry-in Stocks	1759	2784	2597	2725	2751	2779	2813	2828	2839	2846	2860	2871	2899
Production	7789	8605	8818	8424	8637	8788	8947	9072	9172	9278	9392	9441	9490
Beet Sugar	1498	1400	1500	1674	1444	1479	1520	1555	1585	1613	1645	1667	1694
Cane Sugar	7429	7709	5604	6749	7193	7309	7428	7517	7587	7665	7748	7774	7795
Net Imports	579	497	721	1128	1034	989	926	917	937	967	985	1077	1179
Consumption	8232	9289	9411	9526	9642	9743	9859	9977	10102	10232	10366	10491	10625
Carry-out Stocks	2784	2597	2725	2751	2779	2813	2828	2839	2846	2860	2871	2899	2942
<b>Per Capita Sugar Consumption (kilograms) and Stocks- to Use Ratio (percent)</b>													
Per Capita Consumption	6.67	7.46	7.5	7.54	7.58	7.6	7.65	7.69	7.74	7.8	7.85	7.9	7.95
Stocks/Consumption	33.82	27.96	28.96	28.88	28.82	28.87	28.68	28.45	28.18	27.95	27.69	27.63	27.68

**Cuba**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugarcane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	1500	1500	1550	1553	1553	1553	1553	1553	1553	1552	1552	1551	1550
Yield	27	27	26	26	26	27	27	27	27	27	27	28	28
Production	40005	40005	40502	40703	40916	41174	41456	41744	42036	42330	42616	42903	43184
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	400	300	250	350	435	464	467	459	446	430	414	396	379
Production	4200	3900	4250	4453	4476	4504	4535	4567	4599	4631	4662	4694	4724
Net Exports	3600	3200	3400	3610	3676	3717	3749	3775	3799	3825	3850	3876	3900
Consumption	700	750	750	758	771	784	795	805	815	822	830	835	842
Carry-out Stocks	300	250	350	435	464	467	459	446	430	414	396	379	362
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	63.59	67.72	67.31	67.67	68.39	69.16	69.75	70.33	70.86	71.1	71.4	71.51	71.75
Stocks/Consumption	42.86	33.33	46.67	57.32	60.15	59.6	57.78	55.37	52.76	50.31	47.79	45.41	42.96

**Egypt**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Area Harvested (1000 hectares)</b>													
Sugarbeets	26	35	38	36	37	38	38	39	39	40	40	41	41
Sugarcane	118	120	119	122	125	127	130	132	134	135	137	139	140
Total Area	144	155	157	158	162	165	168	171	173	175	177	179	181
<b>Yields (metric tons/hectare)</b>													
Sugar Beets	43.96	42.57	43.42	43.75	44.36	44.88	45.43	45.97	46.51	47.06	47.6	48.14	48.68
Sugarcane	90.68	90.0	90.55	90.86	91.25	91.72	92.24	92.82	93.44	94.1	94.79	95.5	96.24
<b>Production (1000 metric tons)</b>													
Sugar Beets	1143	1490	1650	1589	1658	1698	1746	1788	1833	1876	1915	1957	1995
Sugarcane	10700	10800	10775	11081	11378	11667	11948	12221	12487	12745	12998	13244	13484
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	228	593	428	318	301	288	279	272	267	263	261	260	260
Production	1156	1215	1245	1106	1140	1168	1197	1225	1252	1279	1304	1330	1354
Beet Sugar	142	186	205	198	206	211	217	223	228	234	238	244	248
Cane Sugar	877	886	884	909	933	957	980	1002	1024	1045	1066	1086	1106
Net Imports	1099	540	600	880	895	908	918	934	943	956	976	988	1003
Consumption	1890	1920	1955	2003	2047	2086	2122	2164	2199	2237	2281	2318	2357
Carry-out Stocks	593	428	318	301	288	279	272	267	263	261	260	260	260
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	31.31	31.22	31.22	31.39	31.51	31.54	31.53	31.6	31.57	31.58	31.71	31.71	31.73
Stocks/Consumption	31.38	22.29	16.27	15.03	14.08	13.36	12.8	12.32	11.98	11.68	11.41	11.22	11.05



## European Union

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Beet Area Harvested (1000 hectares), metric tons/hectare, Yield (and Production 1000 metric tons)</b>													
Area Harvested	2128	2066	2100	2094	2092	2091	2090	2090	2090	2090	2091	2091	2093
Yield	55.77	56.12	56.19	55.84	55.79	55.79	55.79	55.78	55.78	55.78	55.78	55.78	55.78
Production	118679	115944	117999	116905	116692	116625	116579	116571	116571	116577	116625	116667	116730
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	2200	2229	1963	1988	1992	1997	2003	2007	2011	2013	2012	2011	2006
Production	17574	17564	17500	17583	17551	17540	17533	17532	17532	17533	17540	17547	17556
Net Exports	3821	3781	3425	3446	3394	3365	3341	3322	3319	3317	3320	3337	3356
Consumption	14043	14049	14050	14133	14151	14170	14188	14207	14212	14217	14222	14213	14205
Carry-out Stocks	2229	1963	1988	1992	1997	2003	2007	2011	2013	2012	2011	2006	2002
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	39.97	39.86	39.82	40.02	40.03	40.04	40.05	40.06	40.08	40.09	40.11	40.12	40.14
Stocks/Consumption	15.87	13.97	14.15	14.09	14.11	14.13	14.15	14.15	14.16	14.15	14.14	14.12	14.09

**India**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	7710	6979	5861	5833	5614	5595	5624	5655	5688	5717	5731	5747	5755
Production	14616	14232	16322	16568	16789	16997	17202	17405	17608	17818	18029	18245	18461
Net Exports	713	-750	-250	203	-68	-188	-272	-359	-431	-487	-562	-629	-694
Consumption	15379	16100	16600	16583	16876	17156	17442	17732	18009	18290	18576	18867	19143
Carry-out Stocks	6979	5861	5833	5614	5595	5624	5655	5688	5717	5731	5747	5755	5767
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	15.69	16.17	16.39	16.1	16.11	16.12	16.13	16.14	16.15	16.16	16.17	16.18	16.19
Stocks/Consumption	45.38	36.4	35.14	33.85	33.15	32.78	32.42	32.08	31.75	31.34	30.94	30.5	30.13

**Indonesia**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugarcane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	420	400	400	408	415	422	428	434	439	444	449	453	457
Yield	68.1	69.89	69.38	73.52	74.02	74.52	75.02	75.52	76.02	76.52	77.02	77.52	78.02
Production	28602	27956	27752	29972	30745	31457	32130	32766	33379	33978	34553	35120	35675
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	474	559	873	573	400	396	396	396	395	394	392	390	387
Production	2094	2014	2000	2398	2460	2517	2570	2621	2670	2718	2764	2810	2854
Net Imports	1091	1600	1000	779	942	944	937	937	937	934	937	939	940
Consumption	3100	3300	3300	3350	3405	3460	3508	3559	3608	3654	3703	3751	3797
Carry-out Stocks	559	873	573	400	396	396	396	395	394	392	390	387	384
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	15.76	16.53	16.28	16.29	16.33	16.36	16.36	16.38	16.38	16.38	16.38	16.38	16.38
Stocks/Consumption	18.03	26.45	17.36	11.94	11.62	11.46	11.29	11.11	10.93	10.72	10.52	10.3	10.12

**Japan**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Area Harvested (1000 hectares)</b>													
Sugar Beets	69	69	68	67	66	65	64	63	62	61	60	59	58
Sugarcane	24	23	23	24	24	25	25	25	25	25	25	25	25
Total Area	93	92	91	91	90	90	89	88	87	86	85	84	83
<b>Yields (metric tons/hectare)</b>													
Sugar Beets	53.8	53.8	54.04	54.85	55.43	55.9	56.32	56.71	57.1	57.48	57.85	58.23	58.61
Sugarcane	51.58	62.48	65.22	59.62	60.12	60.13	60.18	60.22	60.26	60.31	60.35	60.4	60.44
<b>Production (1000 metric tons)</b>													
Sugar Beets	3685	3685	3675	3670	3660	3642	3617	3587	3554	3519	3485	3451	3418
Sugarcane	1238	1437	1500	1415	1462	1486	1501	1509	1512	1511	1508	1503	1497
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	187	124	87	101	104	105	105	104	104	103	103	102	102
Production	709	808	809	867	870	870	867	862	857	850	843	836	829
Beet Sugar	698	698	696	695	693	690	685	679	673	667	660	654	647
Cane Sugar	150	174	182	172	177	180	182	183	183	183	183	182	182
Net Imports	1676	1573	1563	1546	1553	1576	1592	1614	1639	1667	1698	1731	1766
Consumption	2448	2418	2358	2409	2422	2446	2459	2477	2496	2518	2541	2567	2595
Carry-out Stocks	124	87	101	104	105	105	104	104	103	103	102	102	102
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	19.51	19.23	18.71	19.08	19.15	19.29	19.36	19.48	19.61	19.76	19.95	20.15	20.37
Stocks/Consumption	5.07	3.6	4.28	4.32	4.34	4.28	4.24	4.18	4.12	4.07	4.03	3.98	3.93

**Korea**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in -Stocks	140	152	148	150	135	127	122	118	115	112	108	104	98
Net Imports	1226	1317	1309	1238	1246	1257	1271	1286	1303	1319	1338	1358	1384
Consumption	1214	1321	1307	1253	1254	1262	1275	1289	1305	1323	1343	1364	1390
Carry-out Stocks	152	148	150	135	127	122	118	115	112	108	104	98	92
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	26.8	28.87	26.8	26.83	26.6	26.51	26.53	26.59	26.71	26.85	2 04	2 .28	27.6
Stocks/Consumption	12.52	11.2	11.48	10.79	10.11	9.64	9.24	8.9	8.59	8.18	7.72	7.17	6.6

**South Africa**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugarcane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	311	321	326	324	324	327	330	334	339	343	348	353	358
Yield	71.24	75.16	69.02	71.36	71.56	71.76	71.96	72.16	72.36	72.56	72.76	72.96	73.16
Production	22155	24125	22500	23101	23214	23453	23766	24127	24516	24924	25346	25777	26215
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	374	374	420	466	398	399	401	403	406	410	414	419	425
Production	2408	2600	2600	2557	2570	2596	2631	2671	2714	2759	2806	2853	2902
Net Exports	1006	1094	1094	1146	1080	1099	1127	1156	1185	1213	1237	1259	1277
Consumption	1402	1460	1460	1479	1489	1495	1502	1512	1526	1543	1563	1588	1617
Carry-out Stocks	374	420	466	398	399	401	403	406	410	414	419	425	433
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	33.43	34.28	33.8	33.78	33.56	33.3	33.09	32.99	32.98	33.08	33.29	33.61	34.06
Stocks/Consumption	26.68	28.77	31.92	26.91	26.78	26.82	26.83	26.84	26.84	26.81	26.79	26.76	26.75

**Former Soviet Union**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Beet Area Harvested (1000 hectares), Yield (metric tons/acre), and Production (1000 metric tons)</b>													
Area Harvested	2309	2000	1900	2254	2508	2691	2823	2920	2992	3048	3093	3130	3163
Yield	15.65	15.0	14.74	14.71	14.74	14.8	14.86	14.94	15.01	15.09	15.17	15.25	15.33
Production	36132	30000	28000	33158	36965	39807	41951	43612	44927	45997	46921	47736	48492
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	1773	1654	1006	1371	1343	1334	1336	1342	1351	1361	1369	1377	1383
Production	5160	3872	3600	3594	4007	4315	4548	4728	4870	4986	5086	5175	5256
Net Imports	4430	4800	5910	5522	5179	4930	4766	4654	4579	4548	4532	4545	4562
Consumption	9709	9320	9145	9144	9195	9243	9307	9372	9439	9526	9611	9713	9811
Carry-out Stocks	1654	1006	1371	1343	1334	1336	1342	1351	1361	1369	1377	1383	1391
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	32.61	31.28	30.73	30.76	30.96	31.15	31.37	31.58	31.81	32.07	32.32	32.6	32.86
Stocks/Consumption	17.04	10.79	14.99	14.69	14.51	14.45	14.42	14.42	14.42	14.37	14.32	14.24	14.17

**Thailand**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Cane Area Harvested (1000 hectares), Yield (metric tons/hectare), and Production (1000 metric tons)</b>													
Area Harvested	965	930	930	955	973	985	993	997	999	1000	1000	999	998
Yield	58.23	45.38	45.16	47.01	47.78	48.21	48.54	48.84	49.13	49.42	49.71	50.0	50.28
Production	56192	42200	42000	44915	46486	47478	48178	48701	49104	49437	49713	49954	50160
<b>Sugar Supply and Utilization (1000 metric tons, raw value)</b>													
Carry-in Stocks	669	932	402	302	452	531	575	600	617	630	641	651	661
Production	6013	4220	4200	4491	4649	4748	4818	4870	4910	4944	4971	4995	5016
Net Exports	4200	3100	2600	2620	2834	2952	3018	3059	3082	3094	3098	3098	3093
Exports	4200	3100	2600	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Imports	0	0	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Consumption	1550	1650	1700	1721	1736	1753	1774	1794	1816	1839	1863	1887	1913
Carry-out Stocks	932	402	302	452	531	575	600	617	630	641	651	661	671
<b>Per Capita Sugar Consumption (kilograms) and Stocks to Use Ratio (percent)</b>													
Per Capita Consumption	25.43	26.8	27.33	27.39	27.38	27.41	27.49	27.58	27.69	27.82	27.96	28.13	28.32
Stocks/Consumption	60.13	24.36	17.76	26.29	30.62	32.78	33.85	34.39	34.67	34.84	34.94	35.03	35.08



**Rest of the World**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Net Exports (1000 metric tons, raw value)</b>													
Net Exports	-8265	-5682	-6195	-7656	-7900	-8193	-8385	-8480	-8540	-8379	-8318	-8260	-8096

**World**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>Sugar Prices (U.S. cents/pound)</b>													
Caribbean Price	12.24	11.62	9.57	9.69	9.78	9.81	10.05	10.3	10.6	11.23	11.79	12.56	13.19