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#### State of the Economy: US, New Mexico

Lee A. Reynis

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## University of New Mexico Bureau of Business and Economic Research



## State of the Economy: US, New Mexico New Mexico Women's Agenda Lobbying Workshop

January 21, 2011

Dr. Lee A. Reynis, Director Ireynis@unm.edu

UNIVERSITY OF NEW MEXICO BUREAU OF BUSINESS AND ECONOMIC RESEARCH 303 Girard Blvd. NE MSC06 3510 / Onate Hall Albuquerque, New Mexico 87131

## University of New Mexico Bureau of Business and Economic Research

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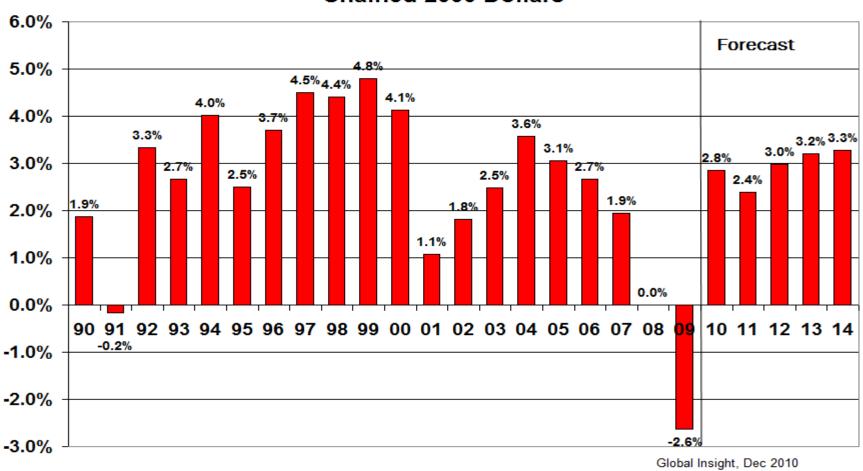
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## The National Economy

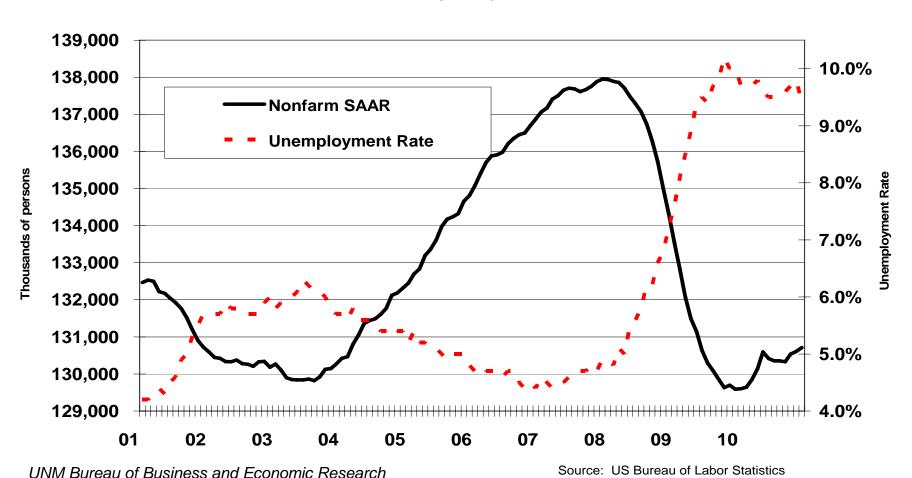
The US economy was officially in recession from Dec. 07 until June 09 – the longest and deepest recession in decades.

## Annual Growth in US Real Gross Domestic Product Chained 2000 Dollars

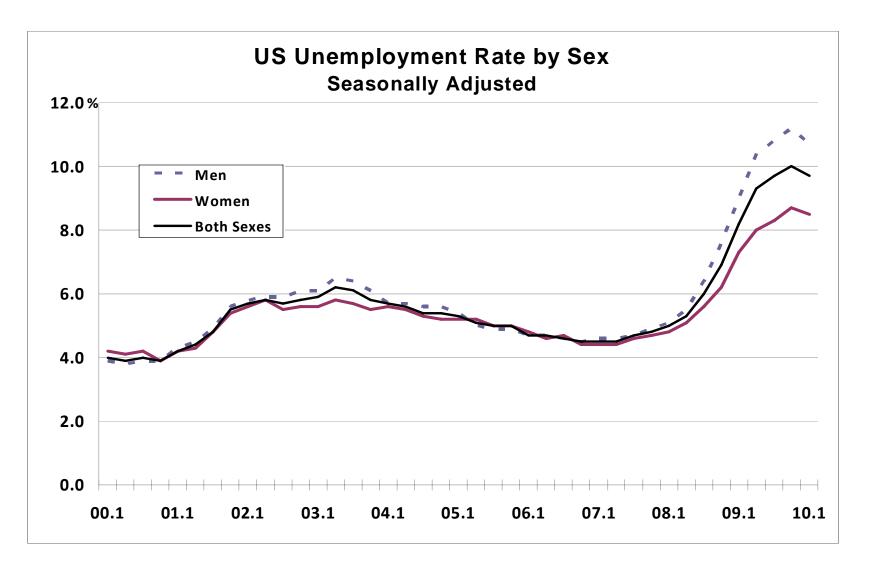


The economy lost **8.4 million jobs** before things began to turn around. Job growth stalled but has been increasing lately with a 103 thousand gain in Dec. Unemployment rate is now 9.4%.

## US Nonfarm Employment and Unemployment Seasonally Adjusted

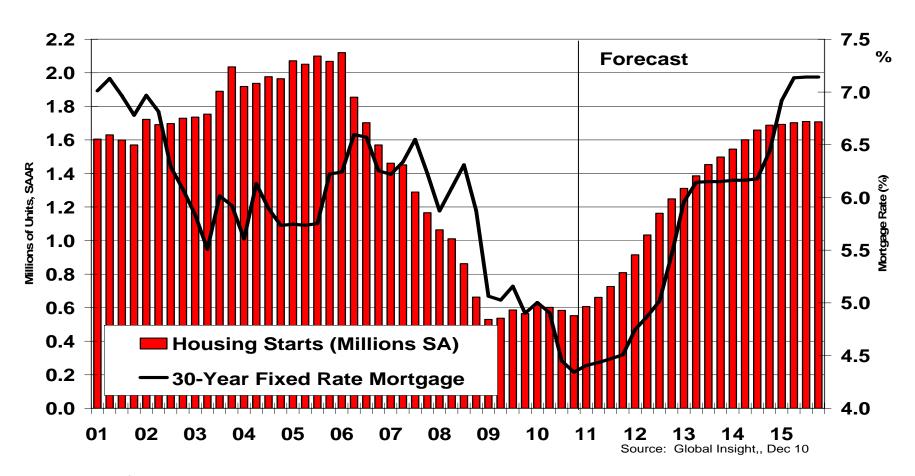


The burden of unemployment has fallen disproportionately on men. Q3 2010: Men over 20, 9.8%; Women, 7.9%



Many of the problems began in the housing industry where low mortgage rates and loose lending standards created a housing bubble. Housing remains incredibly weak as does construction generally ...

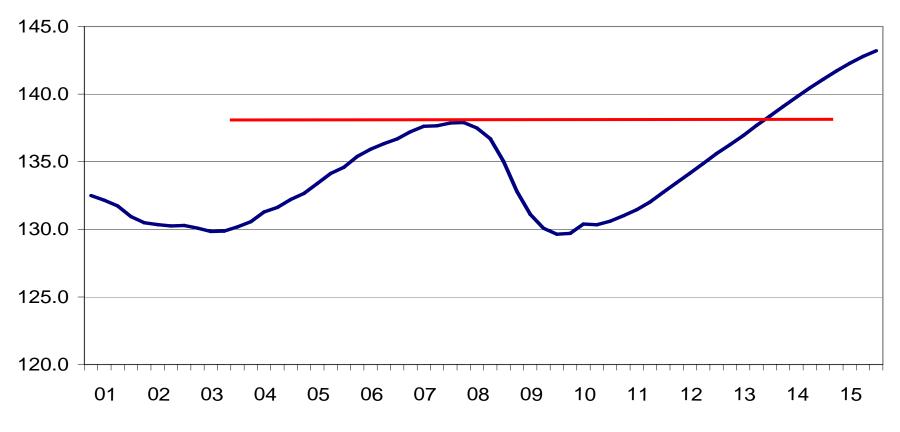
#### Mortgage Rate and US Housing Starts



Policies have been getting traction. Positive growth in Real GDP, spectacular growth in profits... However, 6 years before employment reaches previous high. Unemployment then 7.9%.

#### **US Total Nonfarm Employment**

In Millions, Seasonally Adjusted



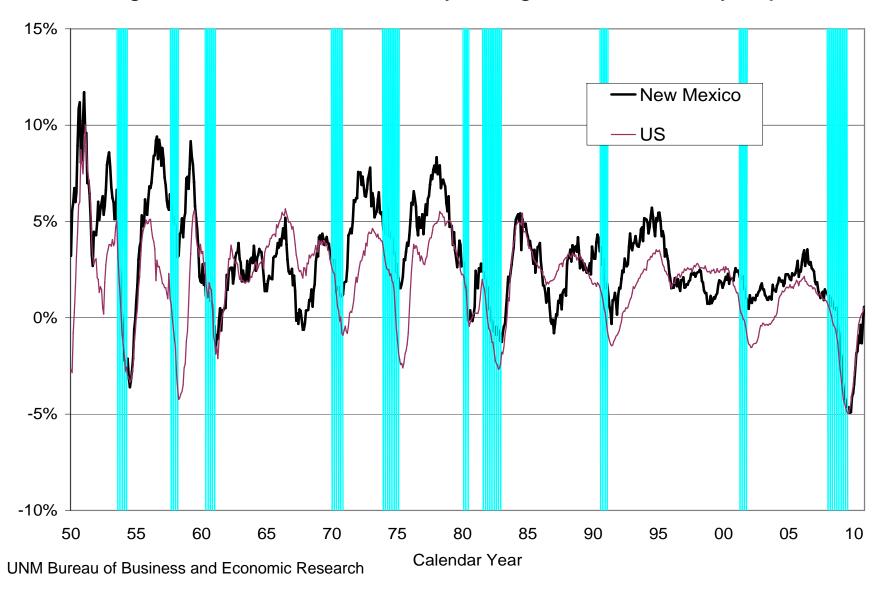
HIS Global Insight, Dec. 2010

## The New Mexico Economy

New Mexico and the US: Nonfarm Employment Growth

Over Previous Business Cycles and National Recessions

% chg month over same month year ago, not seasonally adjusted



### May be insulated from some effects, not others...

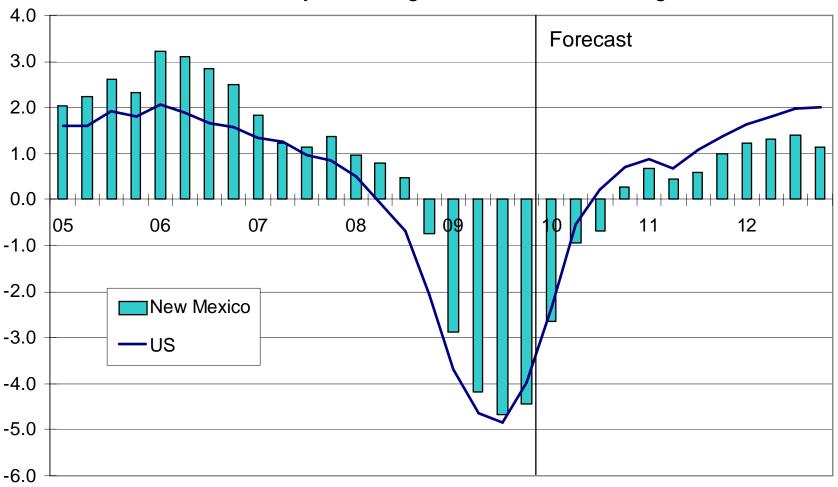
#### Composition of NM Payroll Employment, 2009

	New Mexico	United States
Private Nonfarm Establishments	75.5%	82.8%
Natural Resources & Mining	2.2%	0.5%
Construction	5.9%	4.6%
Manufacturing	3.7%	9.1%
Wholesale Trade	2.7%	4.3%
Retail Trade	11.3%	11.1%
Transp, Whsg & Utilities	2.8%	3.7%
Information	1.8%	2.1%
Financial Activities	4.1%	5.9%
Professional & Business Services	12.6%	12.7%
<b>Education &amp; Health Services</b>	14.6%	14.7%
Leisure & Hospitality	10.4%	10.0%
Other Services	3.5%	4.1%
Government	24.5%	17.2%
Federal	3.9%	2.2%
State	7.3%	4.0%
Local	13.3%	11.1%
Total Nonfarm Payrolls	100%	100%

Source: NM Dept of Workforce Solutions, US Bureau of Labor Statistics, IH S Global Insight Total Nonfarm Payrolls

### New Mexico and US Nonfarm Employment

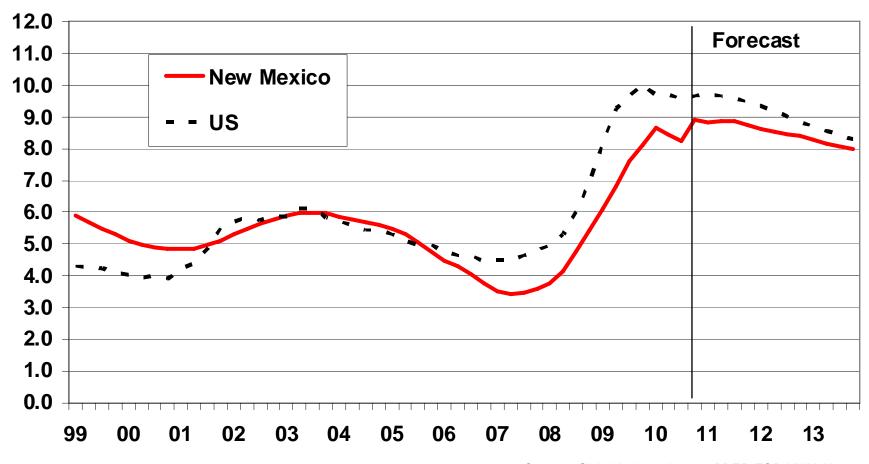
Quarterly % Change over Quarter Year Ago



UNM BBER FOR-UNM and HIS Global Insight, Nov. 2010

Forecast: As with US, 6 years to achieve previous employment high

## Quarterly Unemployment Rate US and New Mexico, SAAR



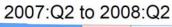
Source: Global Insight, Aug 10; BBER FOR-UNM, Nov 10

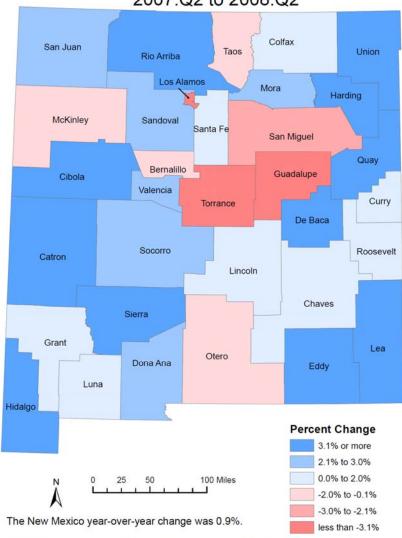
The Great Recession in New Mexico has been distinguished by its depth, by its length, by the numbers of people impacted, and by its breadth:

Geographic...

#### Geographic spreading of the recession in New Mexico

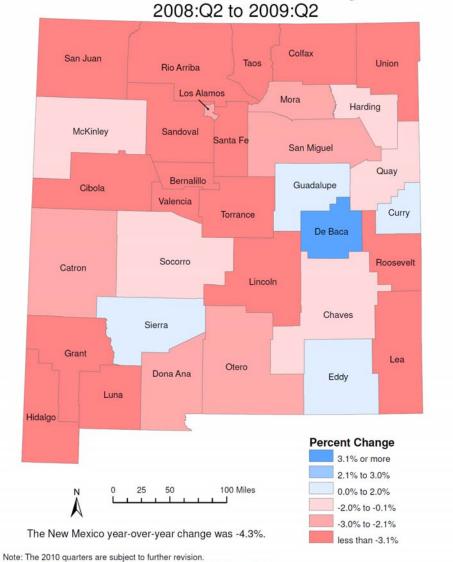
Year-Over-Year Percent Change





Note: All 2007 and 2008 quarters are final. The 2009 quarters are subject to further revision. Source: New Mexico Dept. of Workforce Solutions and U.S. Dept. of Labor. Map prepared by: Bureau of Business & Economic Research, University of New Mexico, February 2010.

#### Total Covered Wage and Salary Employment by County Total Covered Wage and Salary Employment by County Year-Over-Year Percent Change



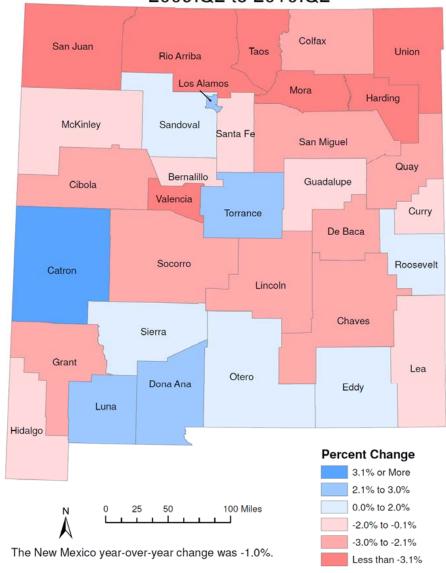
Source: New Mexico Dept. of Workforce Solutions and U.S. Dept. of Labor.

Map prepared by: Bureau of Business & Economic Research, University of New Mexico, December 2010.

And of the recovery.

Year-over-year employment growth a year later, 2010 Q2

#### Total Covered Wage and Salary Employment by County Year-Over-Year Percent Change 2009:Q2 to 2010:Q2



Note: The 2010 quarters are subject to further revision.

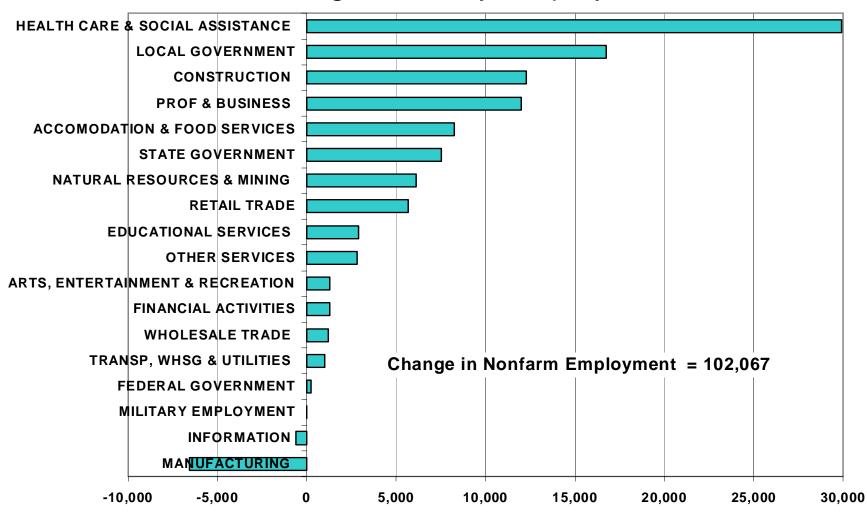
Source: New Mexico Dept. of Workforce Solutions and U.S. Dept. of Labor.

Map prepared by: Bureau of Business & Economic Research, University of New Mexico, December 2010.

And by the severity of the impacts across industrial sectors ...

### Growth by industrial sector, before...

#### Growth in NM Wage & Salary Employment, 2000-08

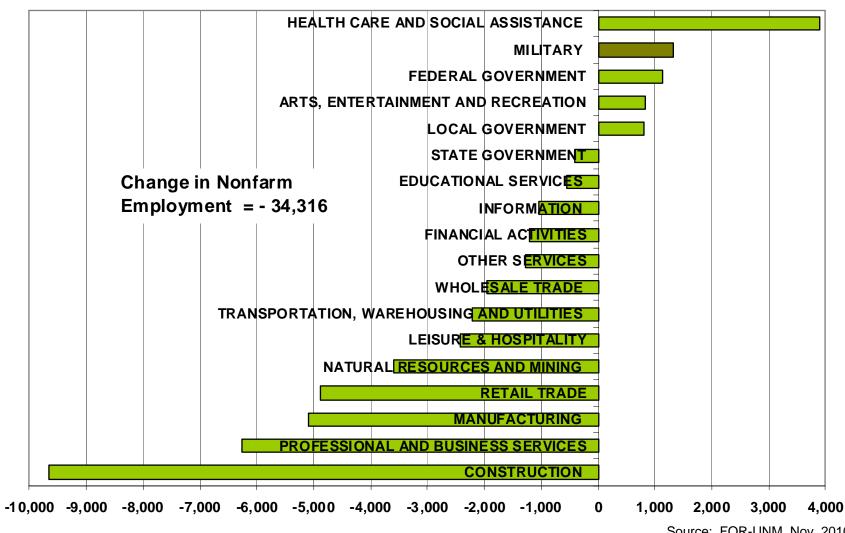


Note: Figures for State & Professional & Business Services adjusted to reflect current ownership of Los Alamos National Laboratory.

Source: NM Dept of Workforce Solutions, Bureau of Economic Analysis (military)

#### in calendar 2009...

#### **Change in New Mexico Employment** 2008 to 2009



Greatest job losses nationally and in NM have been in mining, construction, manufacturing, trade, transportation, professional & business services... In sectors dominated by men.

Percent of Industry Workers Who Are Female, 2006-08

	United States	New Mexico
Total	46.7%	47.0%
Agriculture, forestry, fishing and hunting, and mining:	18.4%	15.8%
Construction	9.3%	9.7%
Manufacturing:	29.5%	27.4%
Wholesale trade:	29.9%	29.0%
Retail trade:	49.4%	51.2%
Transportation and warehousing:	25.0%	24.9%
Utilities	22.0%	24.6%
Information:	43.5%	44.3%
Finance and insurance	55.7%	66.4%
Real estate and rental and leasing	47.6%	48.0%
Professional, scientific, and technical services	44.6%	43.2%
Management of companies and enterprises	51.8%	27.3%
Administrative & support & waste management services	39.3%	40.1%
Educational services	68.7%	68.9%
Health care and social assistance:	78.9%	77.6%
Arts, entertainment, and recreation	45.9%	47.0%
Accommodation and food services	53.7%	55.8%
Other services, except public administration:	52.6%	52.6%
Public administration	44.8%	43.8%

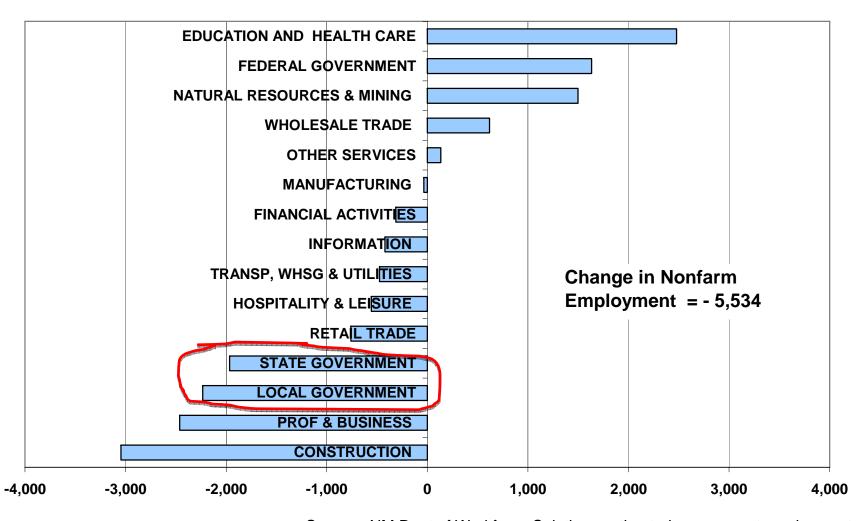
US Census Bureau, American Community Survey, 2006-08

Economists think many of those jobs lost will never return.

### Latest estimates, 2010 Q3...

#### Change in New Mexico Employment

2009 Q2 to 2010 Q2

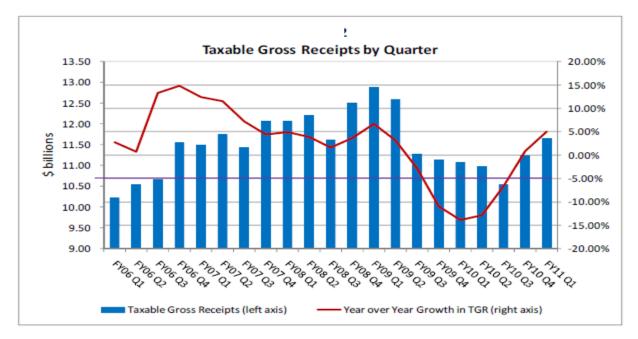


UNM Bureau of Business and Economic Research Source: NM Dept of Workforce Solutions estimated government employment; BBER estimates of private Q3 activity based on QCEW

#### New Mexico, Recurring General Fund Revenues

Millions of Dollars	Actual FY 08	Actual FY09	Forecast FY10 (Dec 09 adj)	Actual FY 10 7/23/2010
Total	\$6,015	\$5,320	\$4,831	\$4,799
General Sales	1,923	1,902	1,760	1,687
Income Taxes	1,568	1,121	1,158	1,065
Mineral Taxes	626	440	357	394
Rents & Royalties	610	544	335	422

NM Legislative Finance Committee, Dec 2009 and Dec 2010



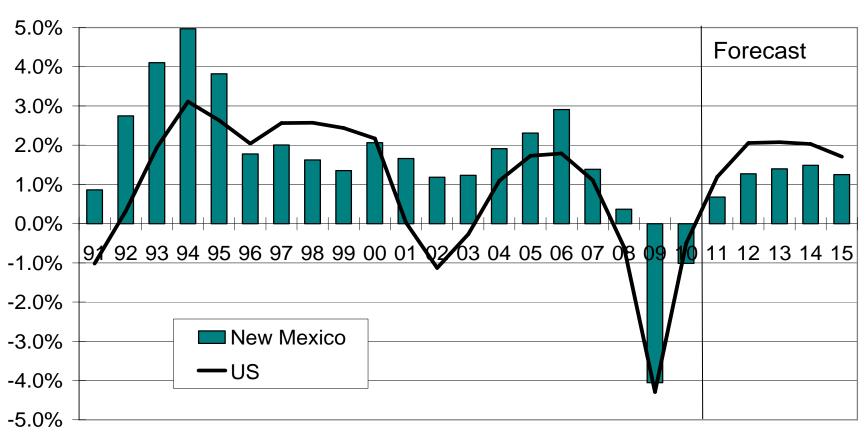
# The Economic Forecast for New Mexico





## Positive but subdued employment growth: 0.7% in 2011; 1.5% or less thereafter...

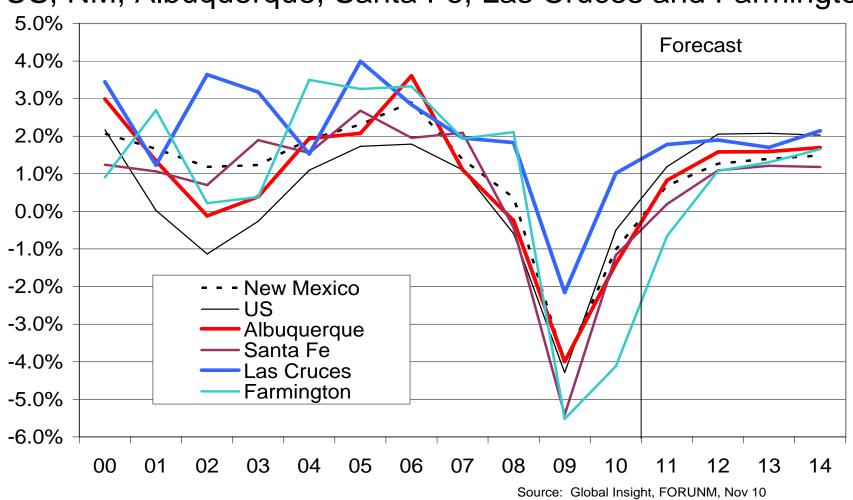
## Annual Growth in Nonfam Employment New Mexico and US



Source: FOR-UNM, Nov 2010 Global Insight, Dec 2011

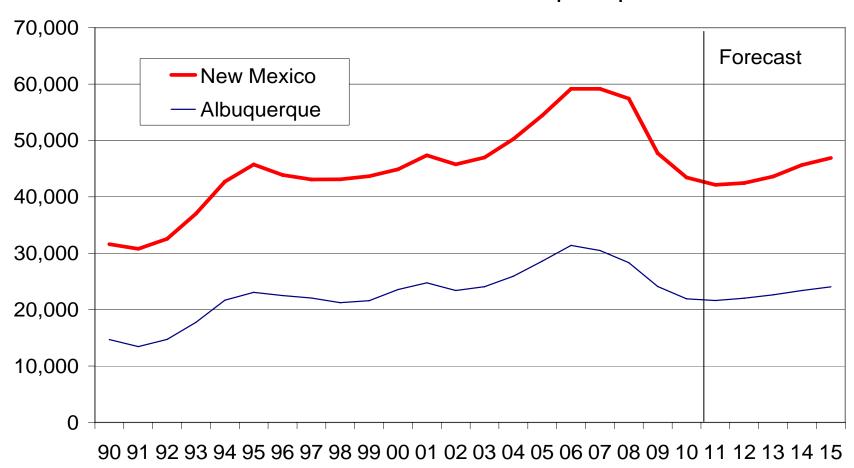
### Among the MSAs, Las Cruces will grow the fastest...

Annual Growth in Nonfarm Employment US, NM, Albuquerque, Santa Fe, Las Cruces and Farmington



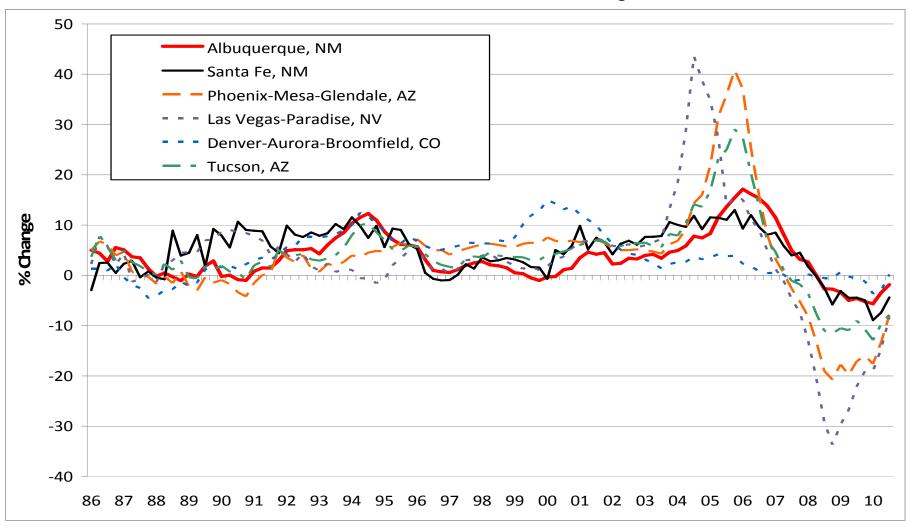
### Construction. Bottoming out. Then what?

## Construction Employment New Mexico and Albuquerque

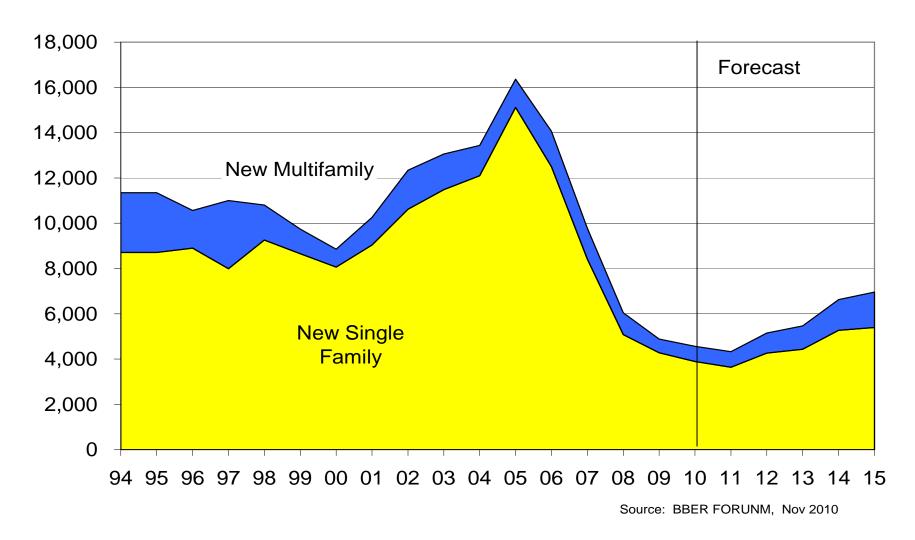


Source: FOR-UNM, Nov 2010

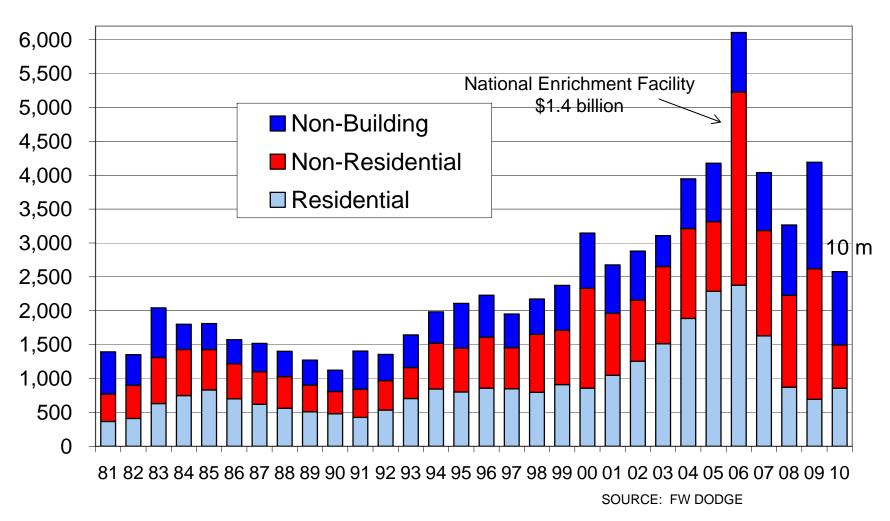
## Federal Housing Finance Agency Housing Price Indexes All Trans Index, 2010 Q3



#### **New Mexico Housing Units Permitted**

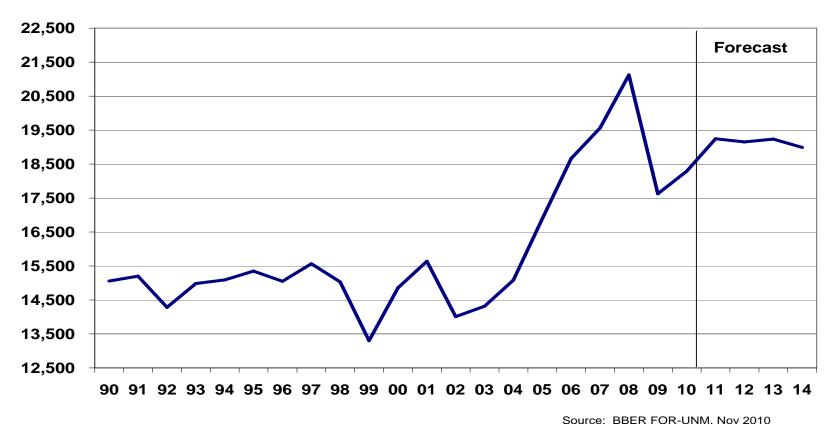


## New Mexio Dollar Value of Construction Awards (\$000,000)



### Mining and extractive industries...

#### **New Mexico Mining Employment**

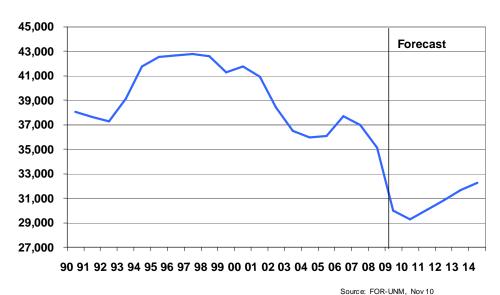


Run-up in oil & gas prices culminated in 2008 spike and August 2008 collapse. Oil prices have since recovered as have prices for some other commodities, but not natural gas.

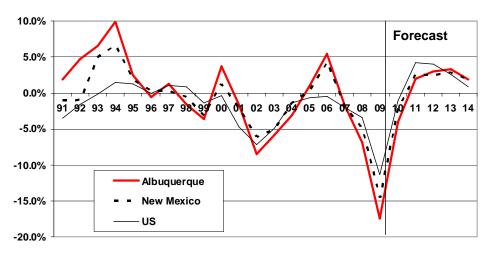
### Manufacturing...

Manufacturing, an important sector with a shrinking workforce...

#### **New Mexico Manufacturing Employment**



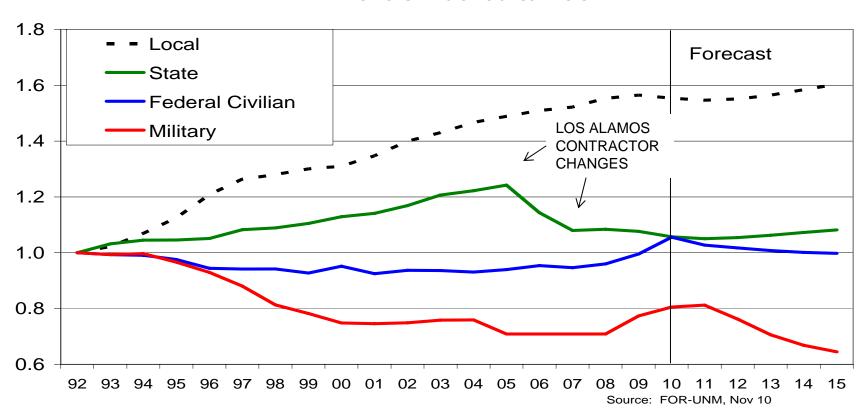
Annual % Change in Manufacturing Employment Albuquerque MSA, New Mexico, US



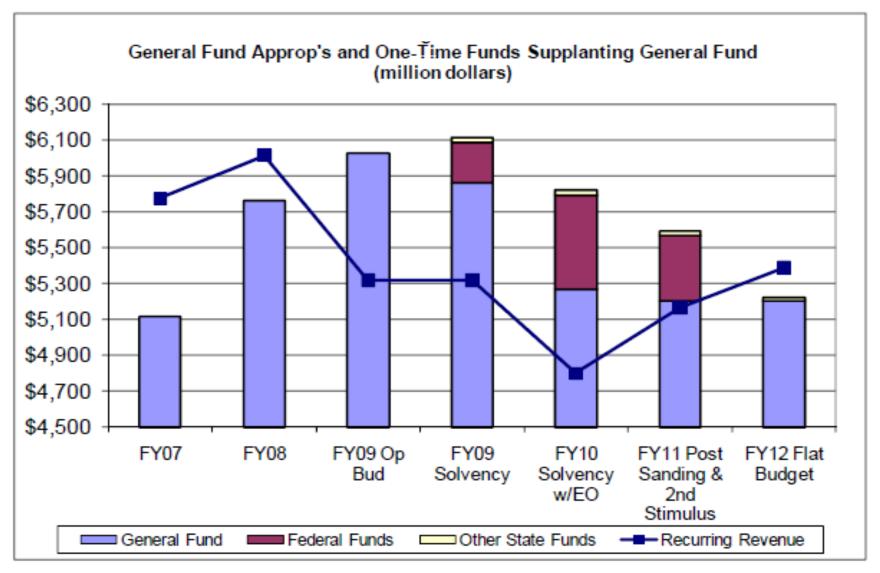
Source: US Bureau of Labor Statistics & NM Dept of Workforce Solutions Global Insight, Nov 10: FORUNM, Nov 10 And an industry subject to considerable volatility

## Government – Federal Civilian & Military, State & Local

## Government Employment in New Mexico All Levels Indexed to 1992



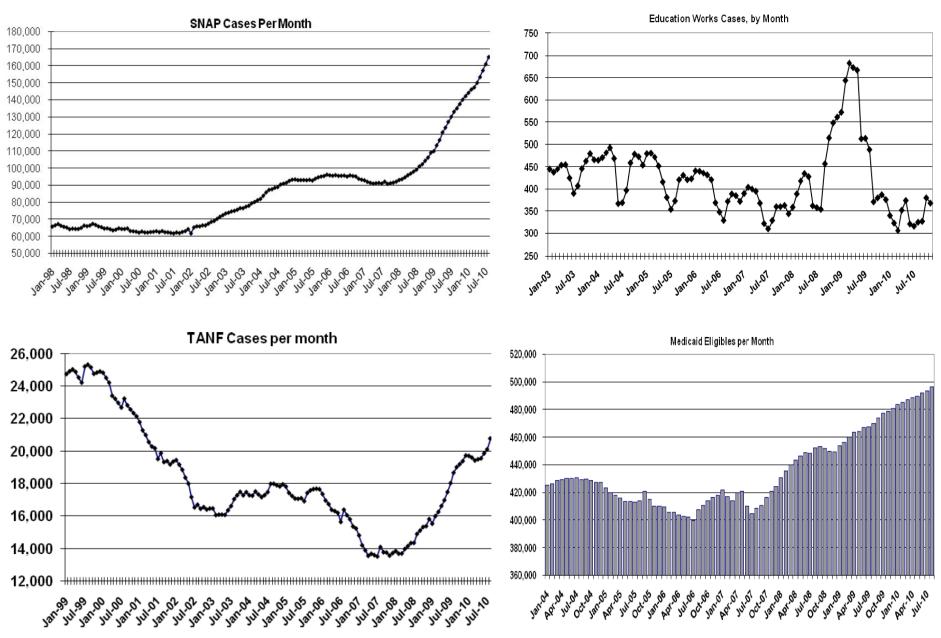
#### Fiscal Dilemma: the State's General Fund



New Mexico Legislative Finance Committee, Consensus General Fund Revenue Estimates, UNM Bureau op Bushess and Economic Research

## Removing the Safety Net

NM Human Services Dept caseloads continue to rise, but ARRA funding to meet needs is about to end, as will the funding that has kept schools open and teachers working, that has helped people who lose their health insurance to continue to access needed services...



UNM Bureau of Business and Economic Research

Trends in NM Human Services Dept Caseload

New Mexico economy finally turning around, with positive year-over-year job growth. Growth is spreading geographically and by industrial sector. But unemployment rate still 8.5% SA in Nov 10 and expected to be higher in 2011. Moreover, BBER forecasts that may take until end of 2014 - 6 years from the time NM employment peaked to realize that previous high. And when do, unemployment will be 7.6% -- well above the 3.5% averaged in 2007.

# Women have been making gains nationally and in New Mexico

#### Educational Attainment by Sex and Age Group, US and NM, 2009

	United Sta	tes	New Mexico	
	Male	Female	Male	Female
POPULATION 18 YEARS AND OVER	113,228,807	119,280,766	730,347	764,750
18 to 24 Years				
Less than 9th Grade	2.1%	1.8%	1.7%	3.0%
9th to 12th grade, no diploma	12.2%	12.0%	19.3%	16.1%
High school graduate, GED, or alternative	24.8%	27.3%	27.7%	29.9%
Some college, no degreee	28.1%	42.7%	30.1%	40.4%
Associate's degree	3.1%	5.3%	2.7%	5.0%
Bachelor's degree	5.1%	10.2%	3.4%	5.4%
Graduate or professional degree	0.3%	0.8%	0.4%	0.2%
25 to 34 years				
Less than 9th Grade	2.6%	3.5%	2.1%	3.9%
9th to 12th grade, no diploma	5.2%	7.4%	8.5%	13.5%
High school graduate, GED, or alternative	14.5%	21.1%	16.2%	22.2%
Some college, no degreee	11.8%	24.1%	13.9%	26.9%
Associate's degree	3.7%	9.0%	3.8%	9.4%
Bachelor's degree	10.3%	24.2%	7.2%	16.4%
Graduate or professional degree	3.7%	10.6%	2.3%	7.7%
35 to 44 years				
Less than 9th Grade	5.2%	4.4%	5.9%	5.1%
9th to 12th grade, no diploma	8.1%	6.7%	8.5%	8.3%
High school graduate, GED, or alternative	26.0%	23.8%	23.8%	22.5%
Some college, no degreee	19.0%	22.5%	19.0%	25.9%
Associate's degree	6.8%	9.9%	8.5%	9.9%
Bachelor's degree	17.0%	21.1%	10.9%	18.2%
Graduate or professional degree	9.7%	11.6%	6.4%	10.1%
45 to 64 years				
Less than 9th Grade	5.5%	4.8%	8.2%	5.6%
9th to 12th grade, no diploma	7.7%	6.7%	6.6%	6.9%
High school graduate, GED, or alternative	28.8%	28.9%	25.5%	27.1%
Some college, no degreee	21.1%	22.7%	24.3%	23.5%
Associate's degree	7.4%	9.3%	6.7%	7.9%
Bachelor's degree	17.5%	16.9%	16.3%	16.4%
Graduate or professional degree	12.0%	10.8%	12.5%	12.6%
65 years and over				
Less than 9th Grade	11.7%	12.0%	14.7%	14.2%
9th to 12th grade, no diploma	10.6%	12.3%	8.9%	10.6%
High school graduate, GED, or alternative	29.5%	38.1%	23.9%	30.2%
Some college, no degreee	17.8%	17.7%	18.2%	21.2%
Associate's degree	4.0%	4.2%	4.2%	4.8%
Bachelor's degree	13.9%	9.5%	13.6%	10.0%
Graduate or professional degree	12.6%	6.1%	16.6%	9.0%

Source: US Census Bureau, American Community Survey

Women now make up roughly half of wage and salary employment.

### Women as a Percent of US Total Nonfarm Employees Monthly, Seasonally Adjusted



UNM Bureau of Business and Economic Research

Source: US Bureau of Labor Statistics



"A child today is as likely to be living in a family with a working mom as a working dad..." -Hartman, English & Hayes

Families with Children, Labor Force and Employment Status of Parents, 2009

	United States	New Mexico
Families with children under 18	34,374,217	218,304
Parents in the labor force in 2009		
Married Couple Families	68.1%	61.6%
Both husband and wife in labor force	45.7%	37.9%
Only husband in labor force	18.9%	19.1%
Only wife in labor force	2.4%	2.9%
Neither in labor force	1.1%	1.6%
Male head of household	7.5%	11.1%
In labor force	6.9%	9.5%
Female Head	24.4%	27.4%
In labor force	20.0%	23.2%
Employed in 2009		
Married Couple Families	68.1%	61.6%
Both husband and wife working	40.4%	33.8%
Husband only employed	20.6%	20.1%
Wife only employed	4.6%	4.8%
Neigher working	2.5%	2.8%
Male head of household		
Male employed	6.1%	9.2%
Male not working	1.4%	1.9%
Female head		
Fem ale em ployed	17.6%	21.4%
Fem ale not working	6.7%	5.9%

	US	NM
In labor for	ce	
Dads	71.4%	66.5%
Moms	68.1	64.0
Working		
Dads	67.1%	63.2%
Moms	62.7	60.0

#### Labor Force Status, Women 16 to 64, 2009 US and New Mexico, With and Without Own Children Under 18

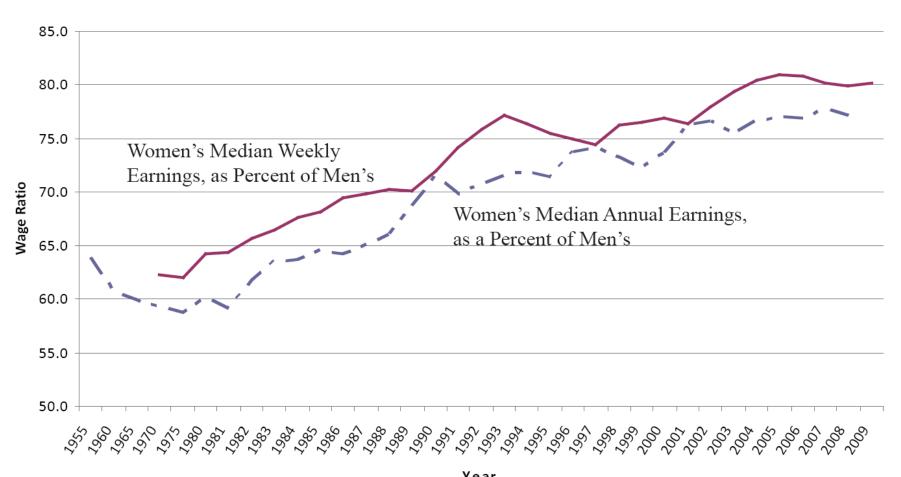
	United Stat	es	New Mexico		
	Estimate	% of the Labor	Estimate	% of the Labor	
Total:	90,978,865		582,103		
With own children under 18 years:	34,235,747		217,953		
Under 6 years only:	8,106,088		48,031		
In labor force:	5,662,922	70%	31,040	65%	
In Armed Forces	30,598	0%	251	1%	
Civilian:	5,632,324	69%	30,789	64%	
Employed	5,037,513	62%	26,776	56%	
Unemployed	594,811	7%	4,013	8%	
Unemployment rate		11%		13%	
Not in labor force	2,443,166	30%	16,991	35%	
6 to 17 years only:	19,168,917		119,169		
In labor force:	15,015,574	78%	92,728	78%	
In Armed Forces	23,432	0%	128	0%	
Civilian:	14,992,142	78%	92,600	78%	
Employed	13,848,842	72%	87,826	74%	
Unemployed	1,143,300	6%	4,774	4%	
Unemployment rate		8%		5%	
Not in labor force	4,153,343	22%	26,441	22%	
No own children under 18 years:	56,743,118		364,150		
In labor force:	41,924,431	74%	257,138	71%	
In Armed Forces	87,428	0%	299	0%	
Civilian:	41,837,003	74%	256,839	71%	
Emplo yed	38,504,219	68%	241,774	66%	
Unemployed	3,332,784	6%	15,065	4%	
Unemployment rate		8%		6%	
Not in labor force	14,818,687	26%	107,012	29%	

Source: U.S. Census Bureau, 2009 American Community Survey

#### Persistence of Unexplained Gender Gap in Earnings

Women are assuming more financial responsibilities toward their families, but still underpaid...

The Gender Earnings Ratio, 1955-2009, Full-Time Workers



Heidi Hartman, Ashley English, and Jeffrey Hays, Women and Men's Employment and Underemployment in the Great Recession, Institute for Women's Policy Research, Feb. 2010

#### Gender Earnings Gap in New Mexico

In New Mexico in 2009, women who worked full-time year-round earned 77% of their male counterparts. New Mexico ranked 22<sup>rd</sup> among the states. However, median earnings for these women was only \$30,578 – almost \$9,000 less than NM men. (A year earlier gap was almost \$10,000. Change almost entirely due to fall in male earnings.) New Mexico ranked 39<sup>th</sup> among the states in median earning for these full-time year-round women workers.

And many New Mexico women (41%) worked part-time or only part of the year. Including these women, the median earnings for women falls to \$20,644, which ranked 37<sup>th</sup> among the states, highest to lowest.

UNM BBER calculations from the US Census Bureau, *American Consumer Survey*, 2009

## Median Earnings, Past 12 Months, Workers 25 & Older by Sex and Educational Attainment, 2006

	United \$	States	New Mexico			
	Estimated Median Earnings	Female as a % of Male	Estimated Median Earnings	Female as a % of Male		
Male:	39,04	I	33,095			
Less than high school graduate	22,15	I	19,787			
High school graduate (includes GED)	31,71	5	27,582			
Some college or associate's degree	40,217	7	33,965			
Bachelor's degree	55,440	6	49,252			
Graduate or professional degree	73,99 <sup>-</sup>	I	62,124			
Female:	26,322	2 67.4%	21,879	66.19		
Less than high school graduate	13,25	59.8%	10,432	52.79		
High school graduate (includes GED)	20,650	65.1%	17,440	63.29		
Some college or associate's degree	26,300	65.4%	21,908	64.59		
Bachelor's degree	36,87	66.5%	33,069	67.19		
Graduate or professional degree	49,164	66.4%	43,854	70.69		

Source: U.S. Census Bureau, 2006 American Community Survey

Earning data is sample data, often with wide confidence intervals

### Median Earnings, Past 12 Months, Workers 25 & Older by Sex and Educational Attainment, 2009

	United States			New Mexico		
	Estir	nated Median	Female as a %	Esti	mated Median	Female as a
		Earnings	of Male		Earnings	% of Male
Total:	\$	33,071		\$	28,355	
Male:		39,186			33,007	
Less than high school graduate		21,629			20,147	
High school graduate (includes equivalency)		31,237			28,892	
Some college or associate's degree		39,125			34,347	
Bachelor's degree		57,714			48,437	
Graduate or professional degree		78,582			66,488	
Female:		27,836	84.2%		24,003	84.7%
Less than high school graduate		13,943	75.6%		11,621	72.1%
High school graduate (includes equivalency)		20,861	79.8%		20,026	83.3%
Some college or associate's degree		26,937	84.4%		23,986	85.0%
Bachelor's degree		39,263	82.6%		35,501	87.6%
Graduate or professional degree		52,150	83.7%		47,123	91.2%

Source: U.S. Census Bureau, 2009 American Community Survey

Reflecting differential impact of the great recession?

#### Median Earnings, Past 12 Months, Workers 25 & Older by Sex and Educational Attainment, 2009

	United S	States	Colorado		Kansas		Missouri	
	Estimated	Female	Estimated	Female	Estimated	Female	Estimated	Female
	Median	as a %	Median	as a %	Median	as a %	Median	as a %
	Earnings	of Male	Earnings	of Male	Earnings	of Male	Earnings	of Male
Total:	\$ 33,071		35,320		32,015		30,671	
Male:	39,186		41,195		38,768		36,749	
Less than high school graduate	21,629		22,391		23,407		20,733	
High school graduate (or GED)	31,237		31,086		31,422		30,347	
Some college or associate's degree	39,125		39,263		37,677		37,048	
Bachelor's degree	57,714		57,448		52,447		51,850	
Graduate or professional degree	78,582		75,688		71,543		63,057	
Female:	27,836	84.2%	29,372	83.2%	25,755	80.4%	25,884	84.4%
Less than high school graduate	13,943	75.6%	13,204	72.7%	15,424	76.8%	13,508	75.2%
High school graduate (or GED)	20,861	79.8%	22,879	81.8%	19,328	75.9%	20,492	81.4%
Some college or associate's degree	26,937	84.4%	27,600	85.2%	24,243	80.8%	25,484	84.8%
Bachelor's degree	39,263	82.6%	37,038	81.3%	35,380	83.2%	34,708	84.1%
Graduate or professional degree	52,150	83.7%	48,036	81.3%	47,081	86.5%	45,966	89.1%
					="			
	Nebra	ska	New M	exico	Oklah	oma	Wyon	ning
	Nebra Estimated	ska Female	New M Estimated	exico Female	Oklah Estimated	oma Female	Wyon Estimated	ning Female
								_
	Estimated	Female	Estimated	Female	Estimated	Female	Estimated	Female
Total:	Estimated Median	Female as a %	Estimated Median	Female as a %	Estimated Median	Female as a %	Estimated Median	Female as a %
Total: Male:	Estimated Median Earnings	Female as a %	Estimated Median Earnings	Female as a %	Estimated Median Earnings	Female as a %	Estimated Median Earnings	Female as a %
	Estimated Median Earnings 30,661	Female as a %	Estimated Median Earnings \$ 28,355	Female as a %	Estimated Median Earnings 29,400	Female as a %	Estimated Median Earnings 32,677	Female as a %
Male:	Estimated Median Earnings 30,661 36,643 23,735	Female as a %	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892	Female as a %	Estimated Median Earnings 29,400 35,781	Female as a %	Estimated Median Earnings 32,677 42,554	Female as a %
Male: Less than high school graduate	Estimated Median Earnings 30,661 36,643 23,735	Female as a %	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147	Female as a %	Estimated Median Earnings 29,400 35,781 21,558	Female as a %	Estimated Median Earnings 32,677 42,554 24,436	Female as a %
Male: Less than high school graduate High school graduate (includes equi	Estimated Median Earnings 30,661 36,643 23,735 30,936	Female as a %	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892	Female as a %	Estimated Median Earnings 29,400 35,781 21,558 29,748	Female as a %	Estimated Median Earnings 32,677 42,554 24,436 36,186	Female as a %
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160	Female as a %	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347	Female as a %	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670	Female as a %	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862	Female as a %
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree Bachelor's degree Graduate or professional degree	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160 49,561 64,506	Female as a % of Male	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347 48,437 66,488	Female as a % of Male	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670 51,886 62,758	Female as a % of Male	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862 49,328 62,610	Female as a % of Male
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree Bachelor's degree Graduate or professional degree Female:	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160 49,561 64,506	Female as a % of Male	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347 48,437 66,488	Female as a % of Male	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670 51,886 62,758	Female as a % of Male	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862 49,328 62,610	Female as a % of Male
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree Bachelor's degree Graduate or professional degree  Female: Less than high school graduate	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160 49,561 64,506 25,454 16,689	Female as a % of Male 83% 78%	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347 48,437 66,488 24,003 11,621	Female as a % of Male 85% 72%	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670 51,886 62,758 23,567 13,523	Female as a % of Male 80% 74%	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862 49,328 62,610 23,920 10,877	Female as a % of Male 73% 58%
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree Bachelor's degree Graduate or professional degree  Female: Less than high school graduate High school graduate (or GED)	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160 49,561 64,506 25,454 16,689 18,981	Female as a % of Male 83% 78% 76%	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347 48,437 66,488 24,003 11,621 20,026	Female as a % of Male 85% 72% 83%	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670 51,886 62,758 23,567 13,523 18,858	Female as a % of Male 80% 74% 78%	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862 49,328 62,610 23,920 10,877 19,823	Female as a % of Male 73% 58% 69%
Male: Less than high school graduate High school graduate (includes equi Some college or associate's degree Bachelor's degree Graduate or professional degree  Female: Less than high school graduate	Estimated Median Earnings 30,661 36,643 23,735 30,936 35,160 49,561 64,506 25,454 16,689	Female as a % of Male 83% 78% 76%	Estimated Median Earnings \$ 28,355 \$ 33,007 20,147 28,892 34,347 48,437 66,488 24,003 11,621	Female as a % of Male 85% 72%	Estimated Median Earnings 29,400 35,781 21,558 29,748 36,670 51,886 62,758 23,567 13,523 18,858 23,287	Female as a % of Male 80% 74%	Estimated Median Earnings 32,677 42,554 24,436 36,186 44,862 49,328 62,610 23,920 10,877	Female as a % of Male 73% 58%

47,123

91%

41,880

50,527

Source: U.S. Census Bureau, 2009 American Community Survey

46,900

Graduate or professional degree