

Income Inequities Income, Wealth, Mobility, & Economic Security

Jeanne M. Hogarth Federal Reserve Board

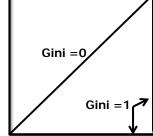
The analysis and conclusions set forth in this presentation represent the work of the author and do not indicate concurrence of the Federal Reserve Board, the Federal Reserve Banks, or their staff. Mention or display of a trademark, proprietary product, or firm in the presentation by the authors does not constitute an endorsement or criticism by the Federal Reserve System and does not imply approval to the exclusion of other suitable products or firms.

Outline for today

- **▲Income patterns**
- **►Wealth patterns**
- **▲**Economic mobility
- **↓**Issues to consider
- **Caveat:** some data don't capture the recession

How do we measure inequality?

- **△Shares of income by quintile**
 - **>**Bottom 20%, next 20%, etc.
- **Gini** coefficient
 - ➤ Number between 0 and 1; lower is more equality
- **△Consider transfers**
- **▲Effect of taxes**

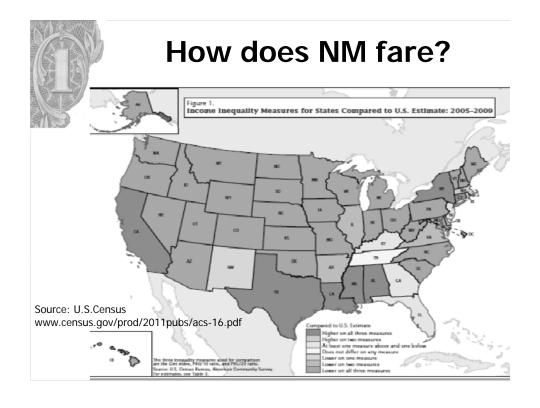


Sources of inequality

- **△Degree of urbanization**
- **▲Skill distribution**
- **▲Education**
- **▲Immigration**

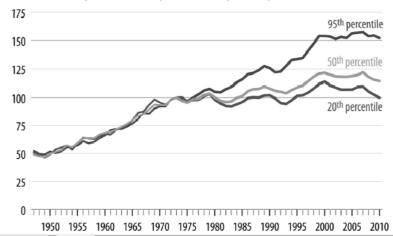
Consequences of inequality

- **Local economic growth lags**
 - ➤ Slower income & population growth
- **△Crime rates**
- **▲Satisfaction & happiness**



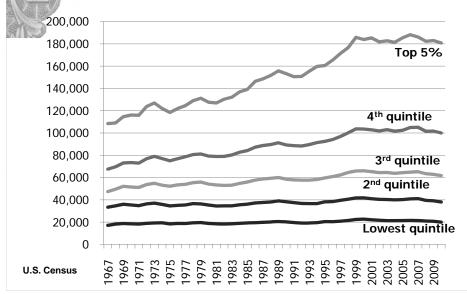
Income trends

Index of real family income at select percentiles each year (as a percent of 1973 level)



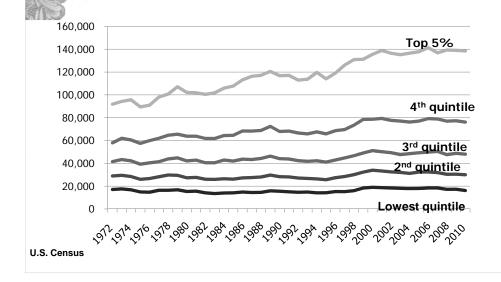
Source: U.S. Census Bureau

Income trends – all households (2010 constant \$)





(2010 constant \$)



Income distribution

Summary Figure 2.

Shares of Market Income, 1979 and 2007 (Percent) 70 Top 1 Percent 60 50 10.5 81st-99th Percentiles **19.0** 30 15.2 12.2 20 10.1 7.3 2007 2007 2007 1979 2007 1979 2007 Middle Highest Quintile

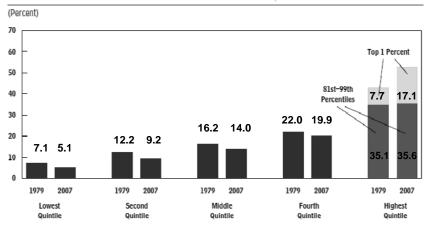
 $Source: Congressional \ Budget \ Office\ , \ http://www.cbo.gov/ftpdocs/124xx/doc12485/10-25-Household Income.pdf$

Income distribution

Summary Figure 3.

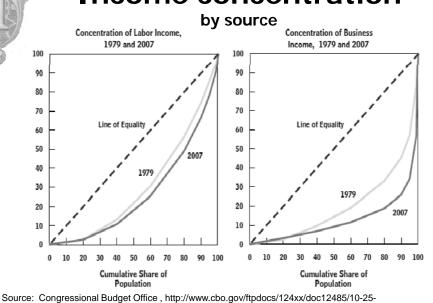
HouseholdIncome.pdf

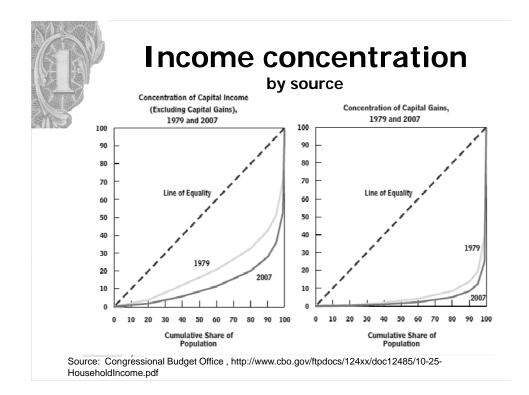
Shares of Income After Transfers and Federal Taxes, 1979 and 2007



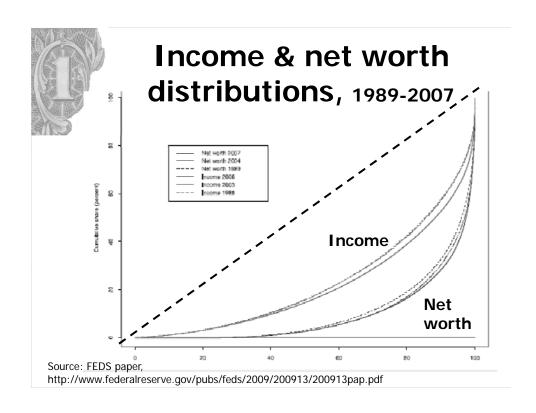
 $Source: \ Congressional \ Budget \ Office\ , \ http://www.cbo.gov/ftpdocs/124xx/doc12485/10-25-Household Income.pdf$

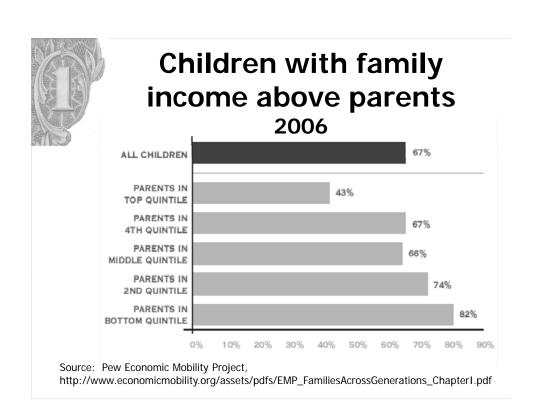
Income concentration





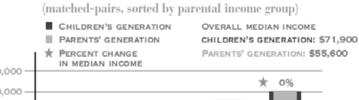
Wealth trends shares of wealth by percentile 90 - 99th percentile 40 35 99-100th percentile 30 25 50th - 90th percentile 20 15 10 0 - 50th percentile 5 0 1962 1963 1983 1989 1992 1995 1998 2001 2004 2007 2009 Source: Survey of Consumer Finances

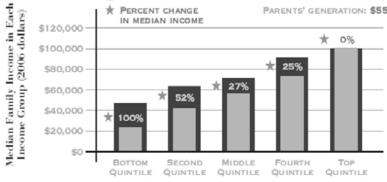






Changes in median family income by generation (2006)





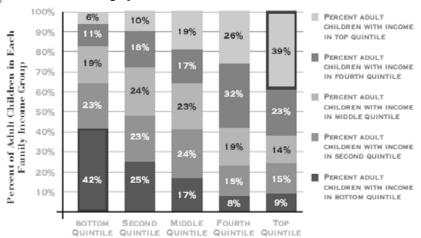
Source: Pew Economic Mobility Project,

http://www.economicmobility.org/assets/pdfs/EMP_FamiliesAcrossGenerations_ChapterI.pdf

Children's income

Parents' Family Income Group

by parent's income (2006)



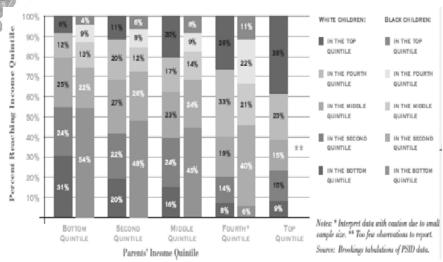
Parents' Family Income Group

Source: Pew Economic Mobility Project,

http://www.economicmobility.org/assets/pdfs/EMP_FamiliesAcrossGenerations_ChapterI.pdf

Changes in income

by parents' income & race (2006)



Source: Pew Economic Mobility Project,

http://www.economicmobility.org/assets/pdfs/EMP_BlackandWhite_ChapterVI.pdf

How much income does it take?

Basic Economic Security Tables (Workers with Employment-based Benefits)

New Mexico		
Monthly Expenses for: 2 Workers, 1 Preschooler, 1 Schoolchild		
Housing	\$503	
Utilities	\$115	
Food	\$698	
Transportation	\$912	
Child Care	\$1,066	
Personal & Household Items	\$355	
Health Care	\$478	
Emergency Savings	\$120	
Retirement Savings	\$20	
Taxes	\$744	
Tax Credits	-\$305	
Monthly Total (per Worker)	\$2,353	
Annual Total	\$56,472	
Hourly Wage (per Worker)	\$13.37	
Additional Asset Building Savi	ngs	
Children's Higher Education	\$35	
Homeownership	\$102	
Note: "Benefits" include unemployment insurance and employment-based health insurance and retirement plans.		

Basic Economic Security Tables
(Workers with Employment-based Benefits)

New Mexico		
Monthly Expenses for: 2 Workers, 3 Teenog	gers	
Housing	\$631	
Utilities	\$145	
Food	\$953	
Transportation	\$912	
Child Care	\$0	
Personal & Household Items	\$466	
Health Care	\$558	
Emergency Savings	\$100	
Retirement Savings	\$20	
Taxes	\$489	
Tax Credits	-\$334	
Monthly Total (per Worker)	\$1,970	
Annual Total	\$47,280	
Hourly Wage (per Worker)	\$11.19	
Additional Asset Building Savi	ngs	
Children's Higher Education	\$53	
Homeownership	\$170	
Note: "Benefits" include unemployment insurance and employment-based health insurance and retirement plans.		

 $Source: Wider Opportunities for Women, www.wowonline.org/\\ documents/BasicEconomicSecurityTablesIndexforNewMexico2010_000.pdf$

How much income does it take?

Basic Economic Security Tables (Workers with Employment-based Benefits)

Bernalillo County, NM		
Monthly Expenses for: 2 Workers, 1 Pres 1 Schoolchild	chooler,	
Housing	\$640	
Utilities	\$141	
Food	\$687	
Transportation	\$911	
Child Care	\$1,147	
Personal & Household Items	\$396	
Health Care	\$478	
Emergency Savings	\$130	
Retirement Savings	\$13	
Taxes	\$850	
Tax Credits	-\$313	
Monthly Total (per Worker)	\$2,540	
Annual Total	\$60,960	
Hourly Wage (per Worker)	\$14.43	
Additional Asset Building Sa	vings	
Children's Higher Education	\$30	
Homeownership	\$157	
Note: "Benefits" include unemployment insurar employment-based health insurance and retire	nce and ment plans.	

Basic Economic Security (Workers with Employment based			
Bernalillo County, NM			
Monthly Expenses for: 2 Workers, 3 Teenogers			
Housing	\$933		
Utilities	\$205		
Food	\$939		
Transportation	\$911		
Child Care	\$0		
Personal & Household Items	\$560		
Health Care	\$558		
Emergency Savings	\$116		
Retirement Savings	\$13		
Taxes	\$648		
Tax Credits	-\$317		
Monthly Total (per Worker)	\$2,283		
Annual Total	\$54,792		
Hourly Wage (per Worker)	\$12.97		
Additional Asset Building So	vings		
Children's Higher Education	\$45		
Home ownership	\$262		
Note: "Benefits" include unemployment insurance and employment-based health insurance and retirement plans.			

Source: Wider Opportunities for Women, www.wowonline.org/documents/BasicEconomicSecurityTablesIndexforNewMexico2010_000.pdf



Financial capability metrics

	New Mexico	U.S.
Overdraw checking account	33%	26%
Late more than once with mortgage	18%	13%
Paid late fee for credit card	30%	26%
Don't have emergency fund	65%	60%
Used payday loan, pawn	31%	24%

Issues to consider

- **Links** between education, jobs, and income
- **△Role of transfers & taxes**
- **★Benefits: healthcare & health insurance, retirement plans**
- ▲Family stability, number of earners
- **↓** Financial capability to optimize resources



Questions?

Thank you!

jeanne.m.hogarth@frb.gov