

The K-12 System New Mexico Needs

Matthew Ladner

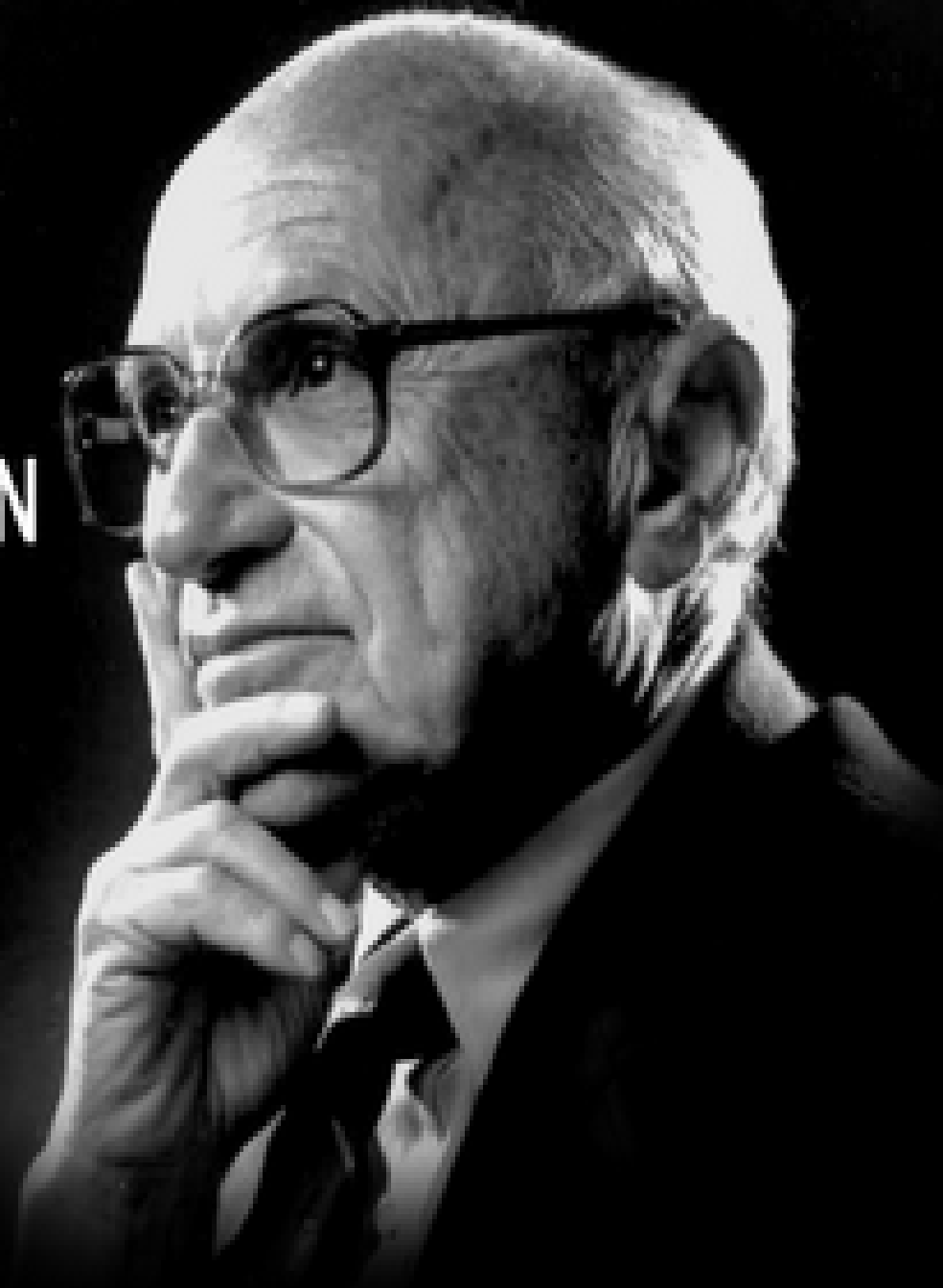
Senior Advisor for Policy and Research



Excel in Ed

DR. MILTON FRIEDMAN

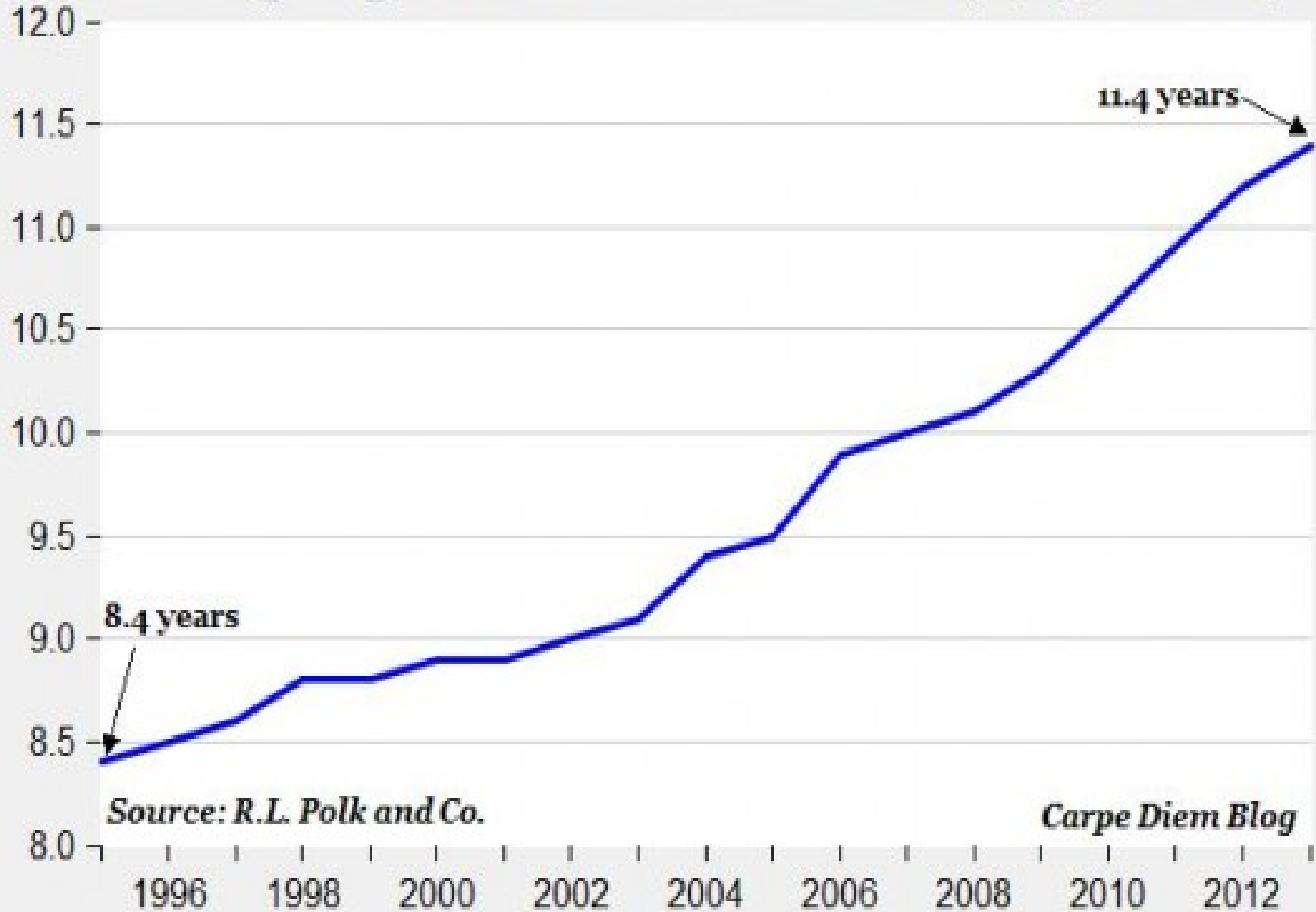
1912 - 2006



“We were promised flying cars, and instead we got 140 characters.”

-Bruce Gibney

Years Average Age of US Cars and Trucks, 1995 to 2013



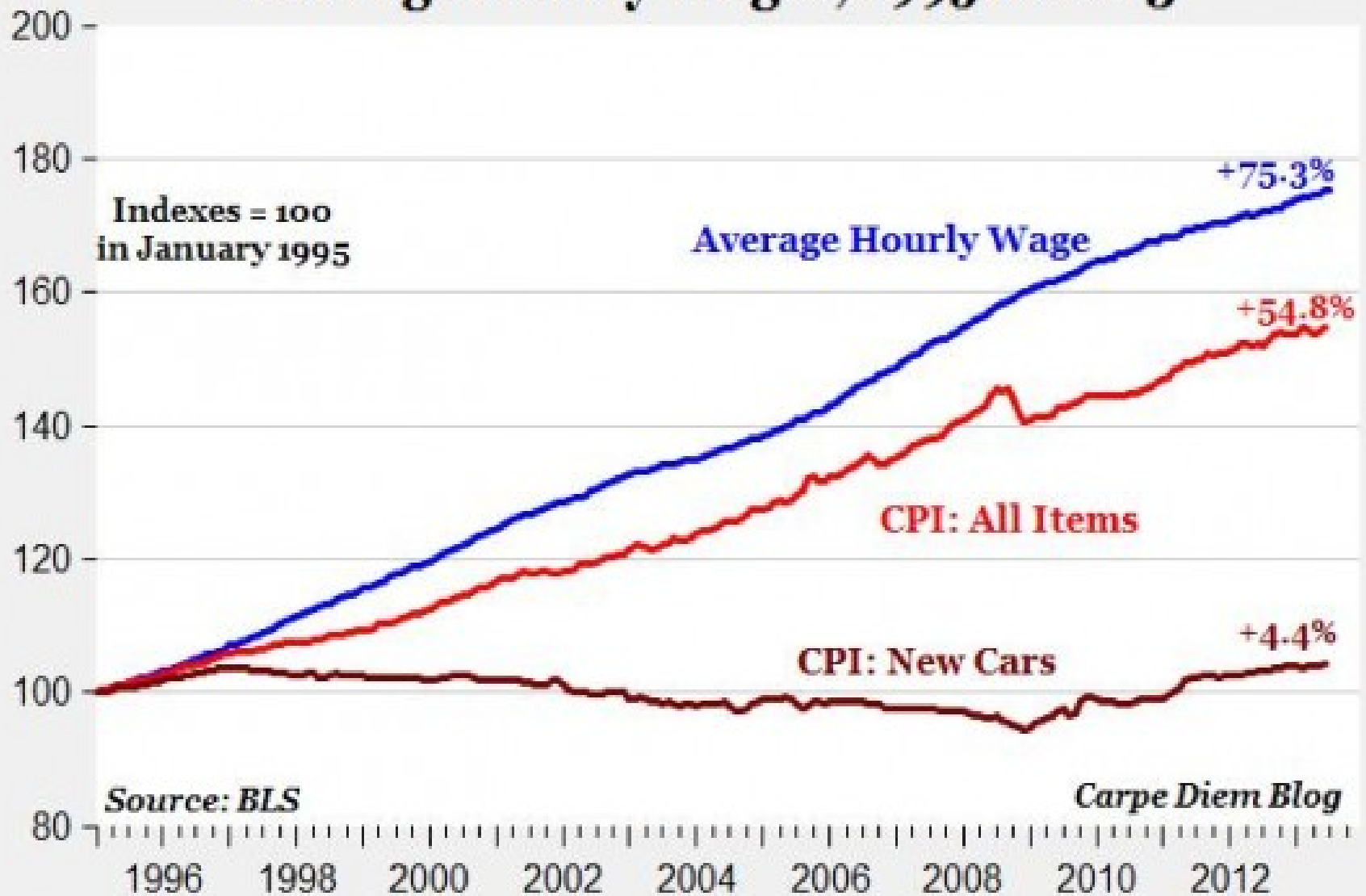
Source: R.L. Polk and Co.

Carpe Diem Blog

Average Fuel Economy for US Vehicles, 1975 to 2013



CPI: All Items vs. CPI: New Cars vs. Average Hourly Wages, 1995 to 2013





\$5,300 in 2010 Dollars

~~\$749~~⁹⁵

Silvertone
Entertainment
Centers



~~\$749~~⁹⁵



\$5,650 in 2010 Dollars

~~\$799~~⁹⁵





TOTAL = \$2,893



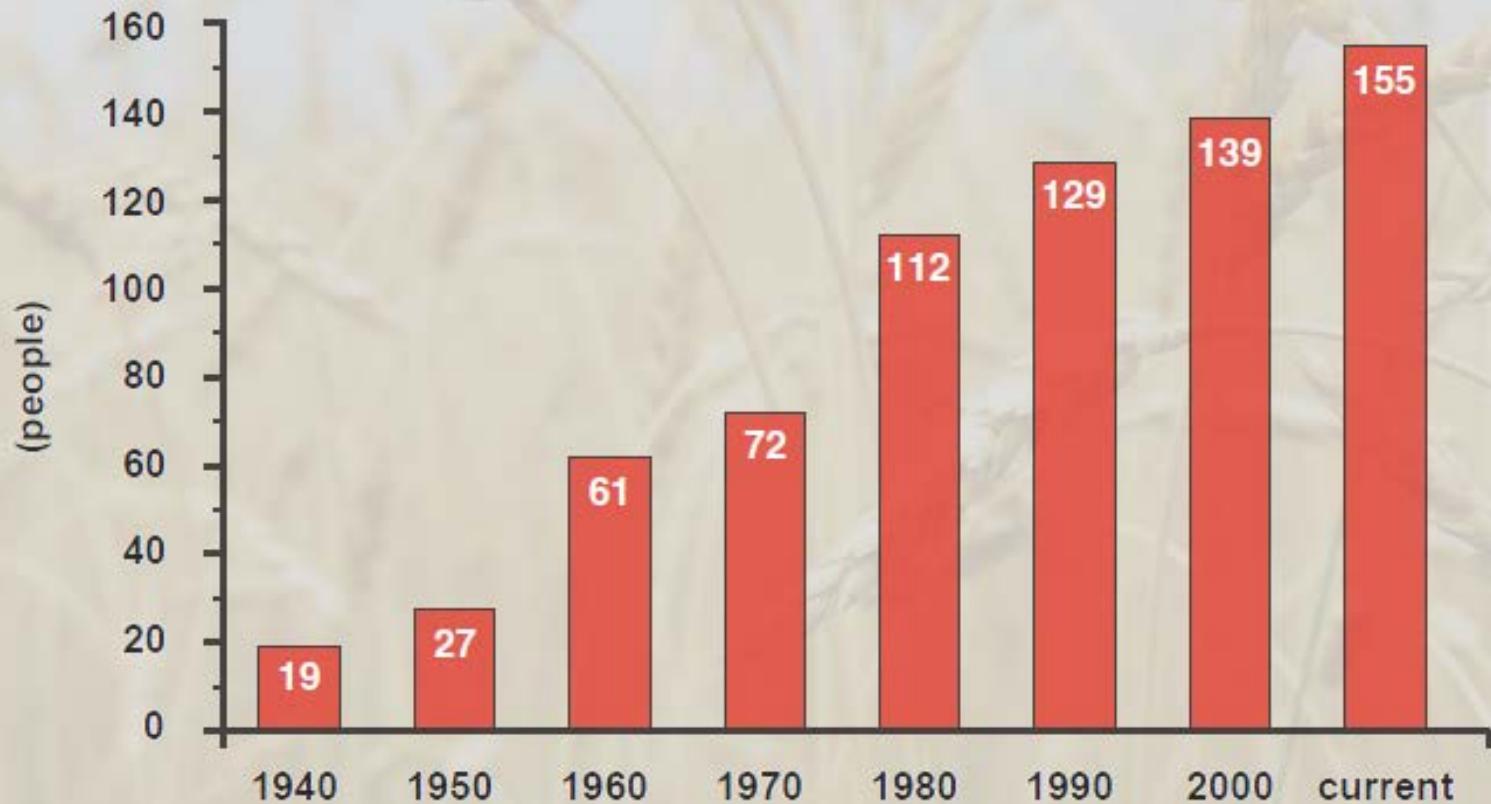
TOTAL = \$2,328

\$8,628



The Productivity of America's Farmers:

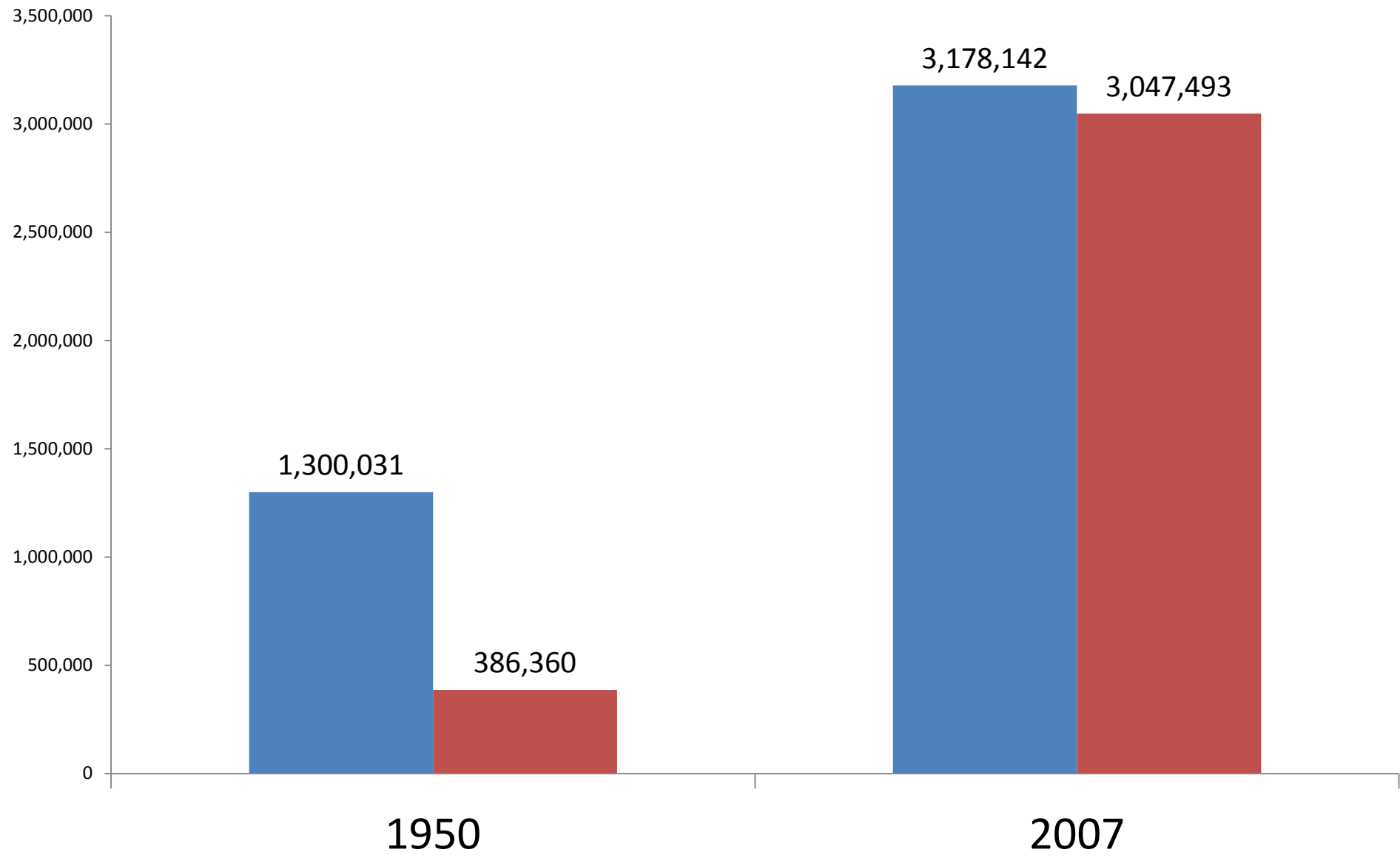
Number of People Fed Annually by One American Farmer



SOURCE: American Farm Bureau Federation


Teachers and Non-Teachers in the American Public School System, 1950 and 2007 (Source: Digest of Education Statistics)

Teacher Non-Teachers



National Assessment of Educational Progress

THE NATION'S REPORT CARD



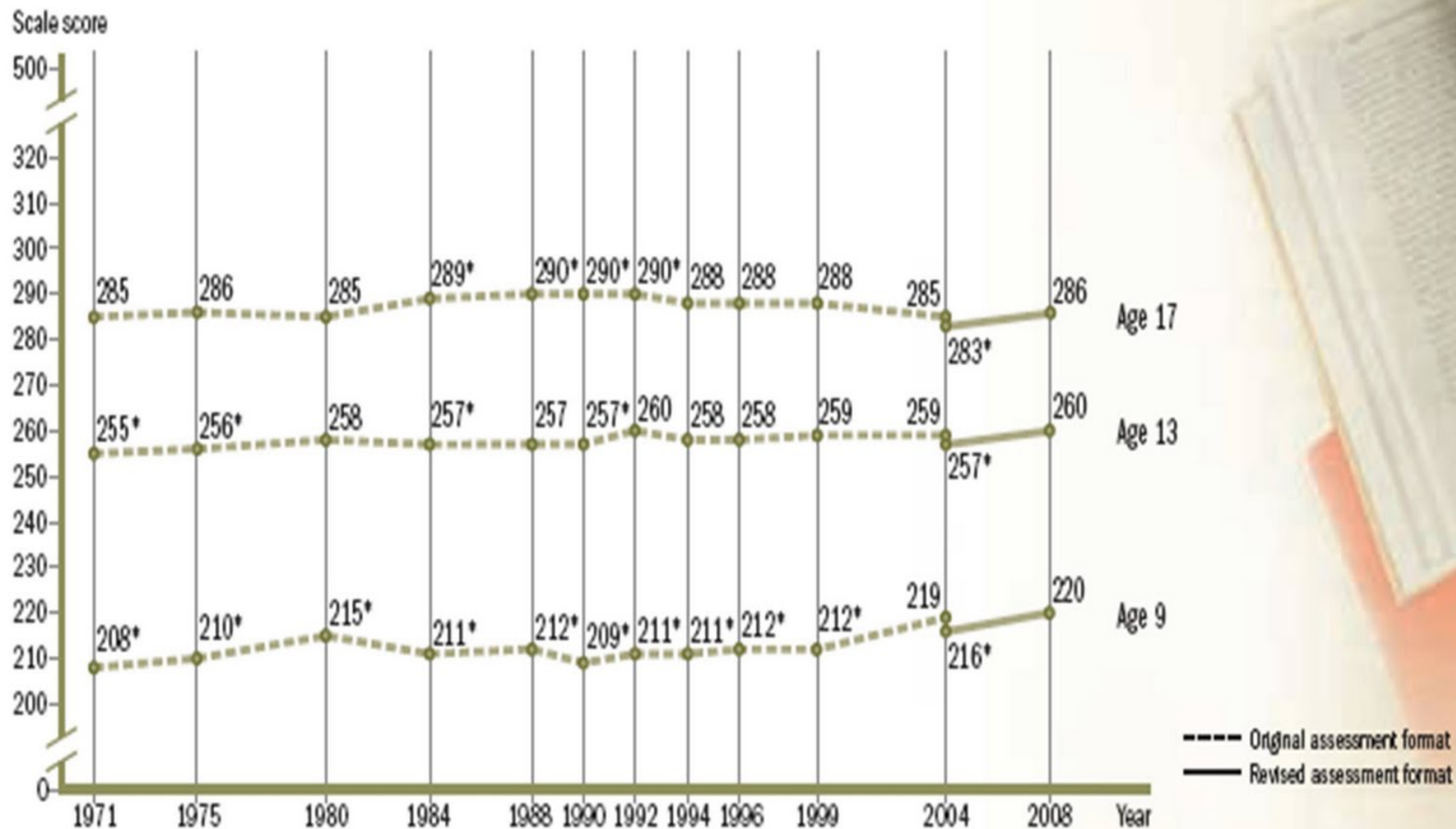
NOW AVAILABLE.

The results of the 2009 reading assessment for our nation's 4th- and 8th-graders have just been released.

[View results, data from your state, sample questions, and more.](#)

Reading

FIGURE A. Trend in NAEP reading average scores for 9-, 13-, and 17-year-old students

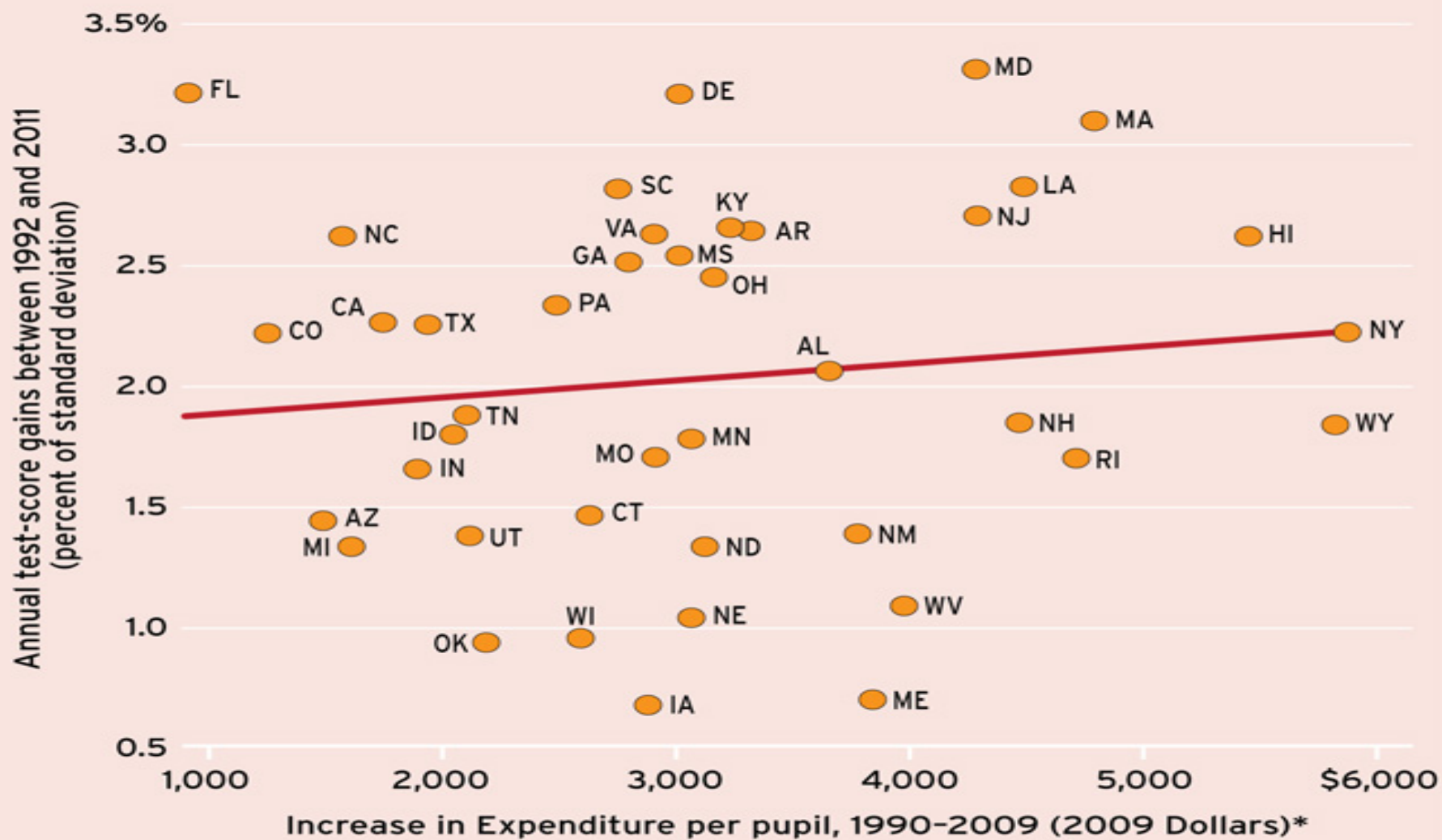


* Significantly different ($p < .05$) from 2008.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1971–2008 Long-Term Trend Reading Assessments.

Money Is Not the Answer (Figure 4)

Spending more does not necessarily lift test scores.



*Expenditure increments are adjusted for inflation

SOURCE: Authors' calculations based on National Assessment of Educational Progress and Digest of Education Statistics

Today's Choice Programs are leading to Parental Choice 2.0



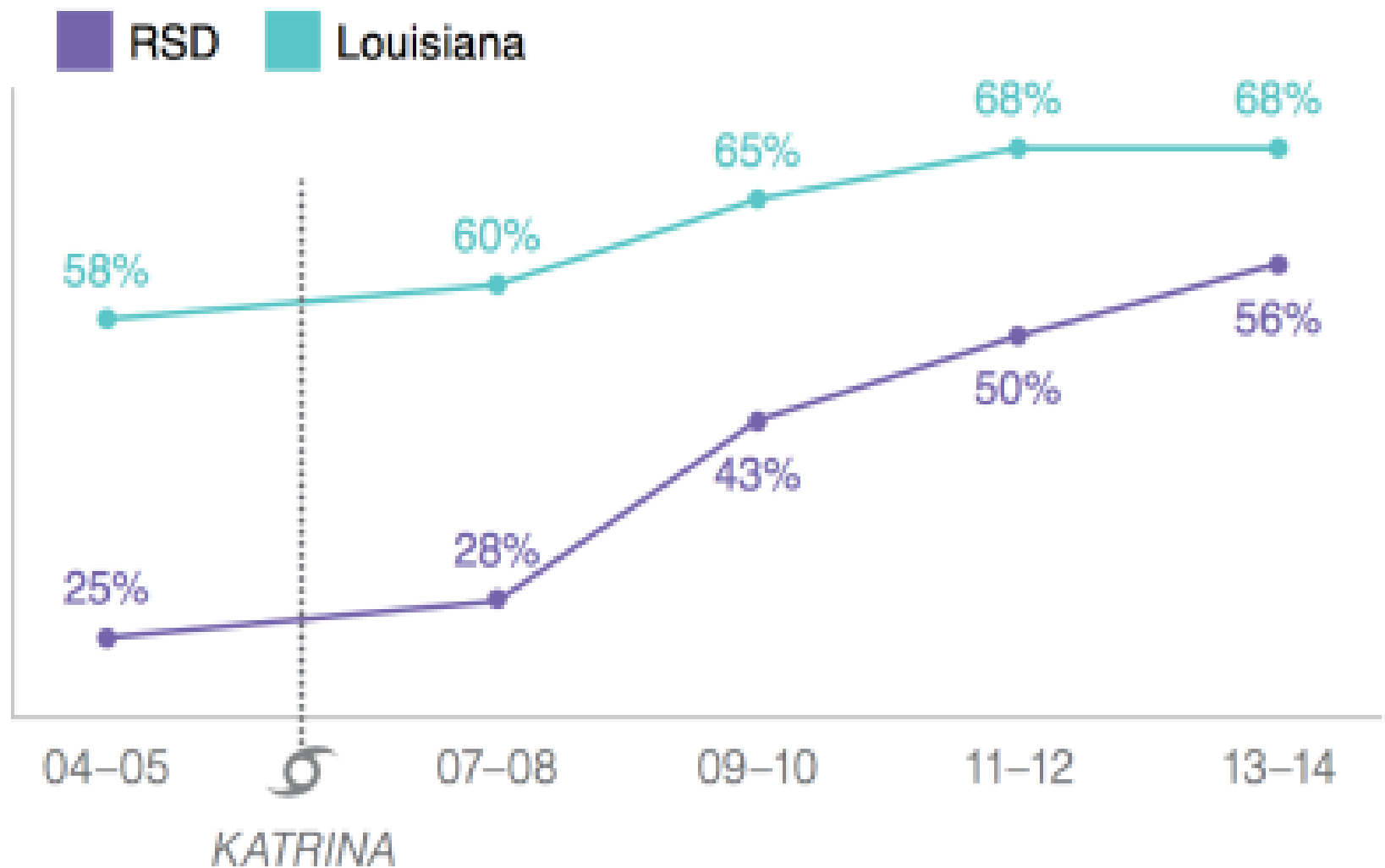
Charter School Laws to Recovery
School Districts

Voucher and Tax Credit Programs to Education

610
54
RSD
LOUISIANA



F. Percentage Proficient on State Tests (all students, all grades, all tests)



In 2011, Arizona lawmakers created the Empowerment Scholarships Accounts program, the first of its kind.

Designed to overcome a state Blaine Amendment, the program deposits money into an account controlled by the parent of a transferring child.

The Arizona law has multiple but limited uses for funds. What's in an ESA parent's wallet? A *customized education for their child.*

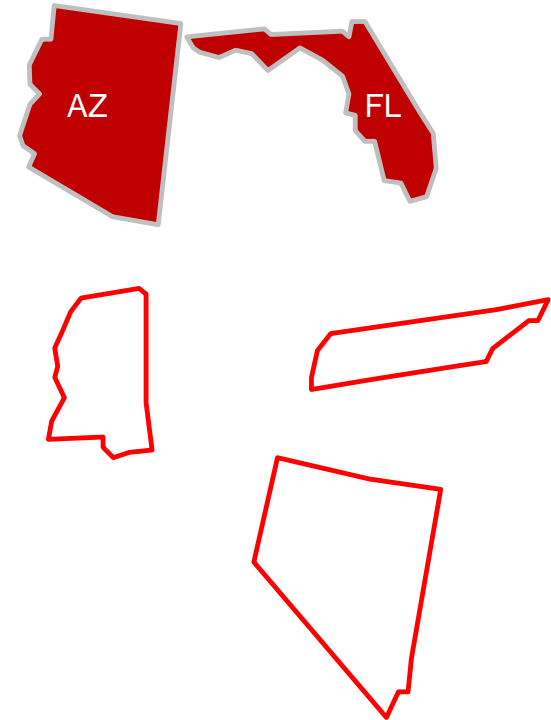
QUICKSILVER
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LEE M CARDHOLDER

Education Savings Accounts

An education program utilizing an account controlled by parents with multiple educational uses, including saving for future higher education expenses.

ESAs create a system of education that is truly customized for each child. Under a robust system of accountability (monitoring and auditing), parents can direct funds in an ESA to any combination of educational uses, including:

- ★ Private school tuition
- ★ Tutoring
- ★ Therapy for students with disabilities
- ★ Instructional materials/curriculum
- ★ Online programs/courses
- ★ A-la-carte public school courses
- ★ Exam fees
- ★ Savings for future college costs

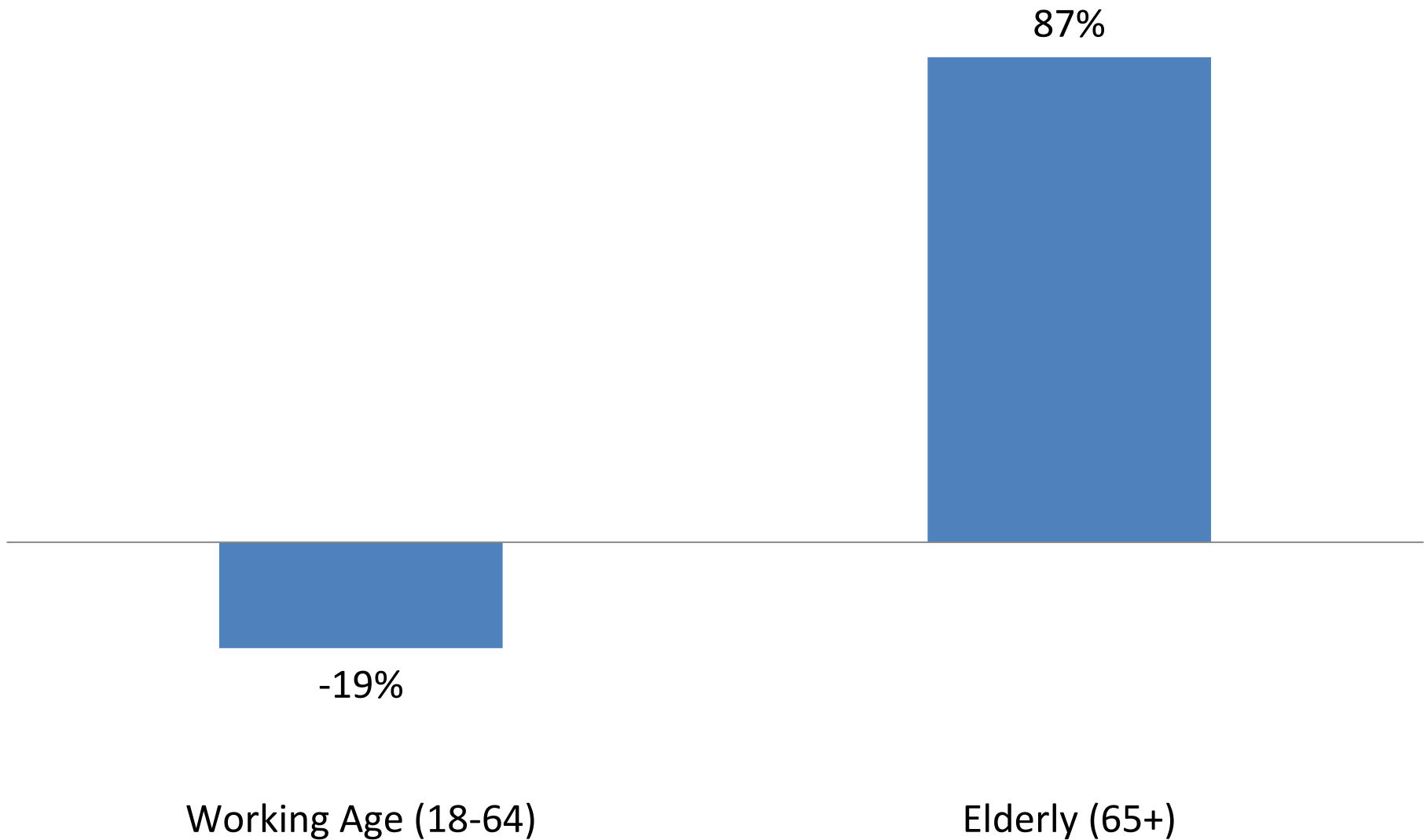


Economics 101 – Efficient Use of Money

		On Whom Money is Spent	
		Yourself	Someone Else
Whose Money is Spent	Yours	Economize & seek highest value	Economize, but don't seek highest value
	Someone Else's	Don't economize, but seek highest value	Don't economize and don't seek highest value



Age Groups as a Percentage of the Total New Mexico Population, 2010-2030 (U.S. Census Bureau Estimates)





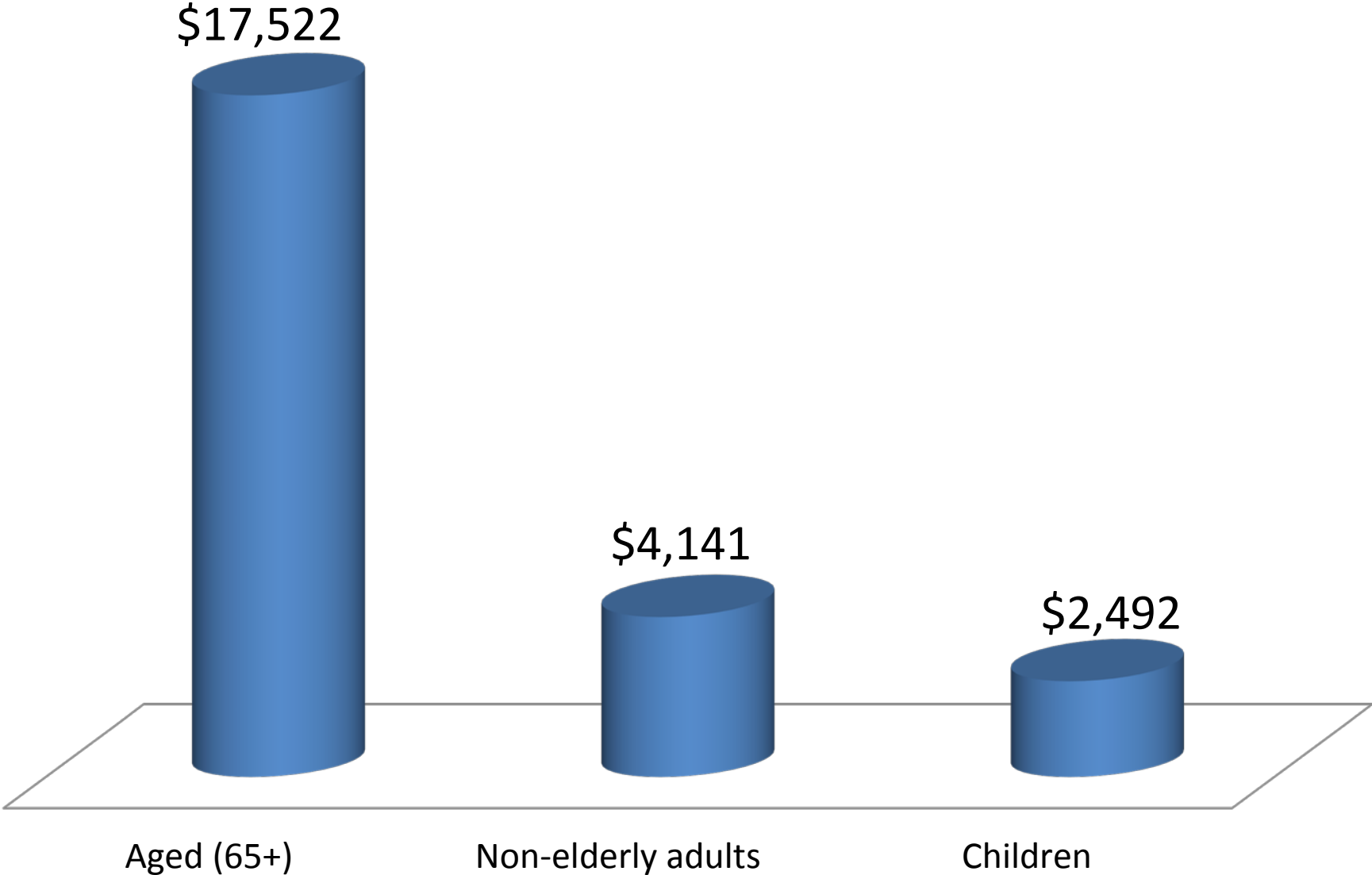
AGE DEPENDENCY RATIO* (2010 vs 2030)

Age dependency ratios serve as a measure of societal strain because both younger and older people utilize public services for education and health care. Essentially, it is a measure of the number of people riding in the cart compared to the number pushing the cart.

Economists have found dependency ratios to be predictive of economic growth. When ratios are high, you have a high percentage of people out of the work force and a relatively small percentage of people trying to cover the costs of their education, retirement and health care.

*The age dependency ratio is derived by dividing the combined under 18 and 65-and-over populations by the 18-to-64 population and multiplying by 100.

Medicaid Spending per Enrollee by Age (Source: Kaiser Family Foundation)



New Mexico Students Scoring "Proficient or Better" on the NAEP 8th Grade Reading Exam, 1998-2013

