



**HEALTH
+ EQUITY
FOR ALL**

GRANTMAKERS IN HEALTH ANNUAL MEETING ON HEALTH PHILANTHROPY
MARCH 7-9, 2012 | BALTIMORE, MARYLAND

**Lauren LeRoy, *President and CEO*
Grantmakers In Health
March 7, 2012
Part 2 of 3**



LIVING WELL
WITH CHRONIC ILLNESS

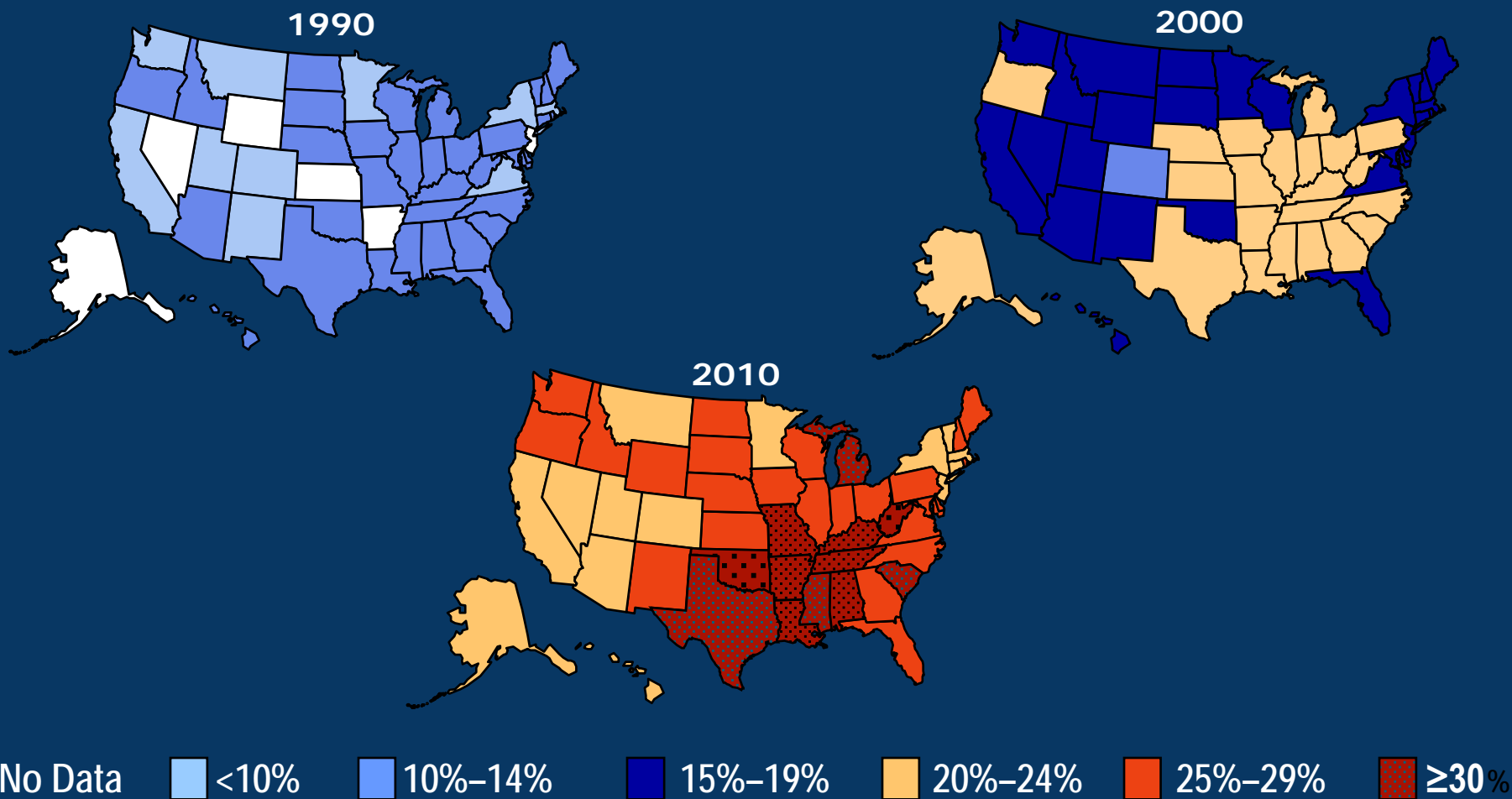
A Call for Public Health Action

INSTITUTE OF MEDICINE
OF THE NATIONAL ACADEMIES

Obesity Trends* Among U.S. Adults

BRFSS, 1990, 2000, 2010

(*BMI ≥ 30 , or about 30 lbs. overweight for 5'4" person)



Source: Centers for Disease Control and Prevention

Losses to Public Health Department (PHD) Workforce

- Local PHDs:
 - 29,000: jobs lost from 2008 to 2012
 - 31,000: hours reduced or furloughed

- State PHDs:
 - 14,000: jobs lost in 2010 alone
 - 230,700 furloughed days

Sources: Association of State and Territorial Health Officials; The National Association of County and City Health Officials



9-11



Katrina

“Preparedness was on an upward trajectory, but now some of the most elementary capabilities...are experiencing cuts in every state across the country.”



H5N1

Jeff Levi

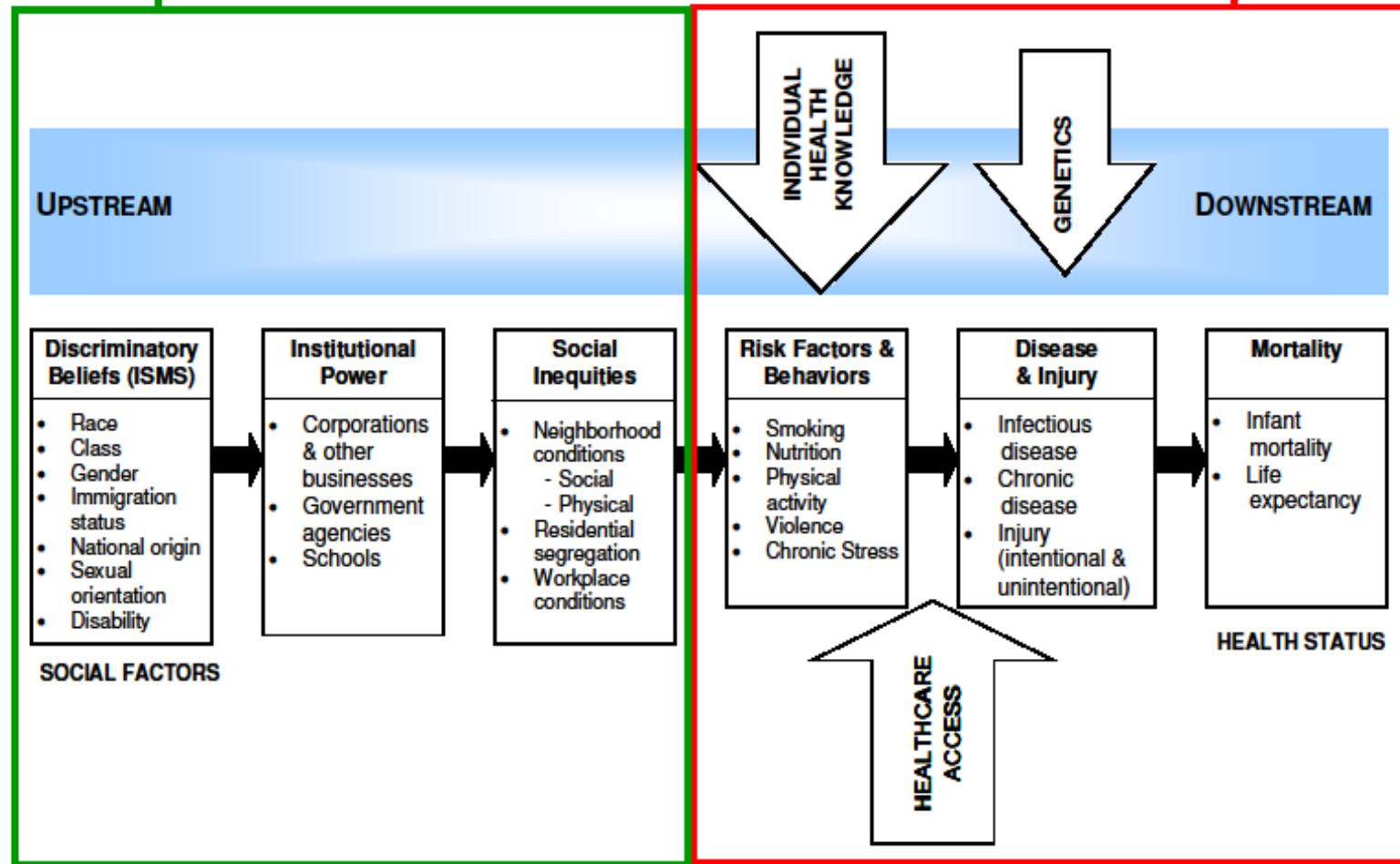
Trust for America's Health



Socio-Ecological

A Framework for Health Equity

Medical Model

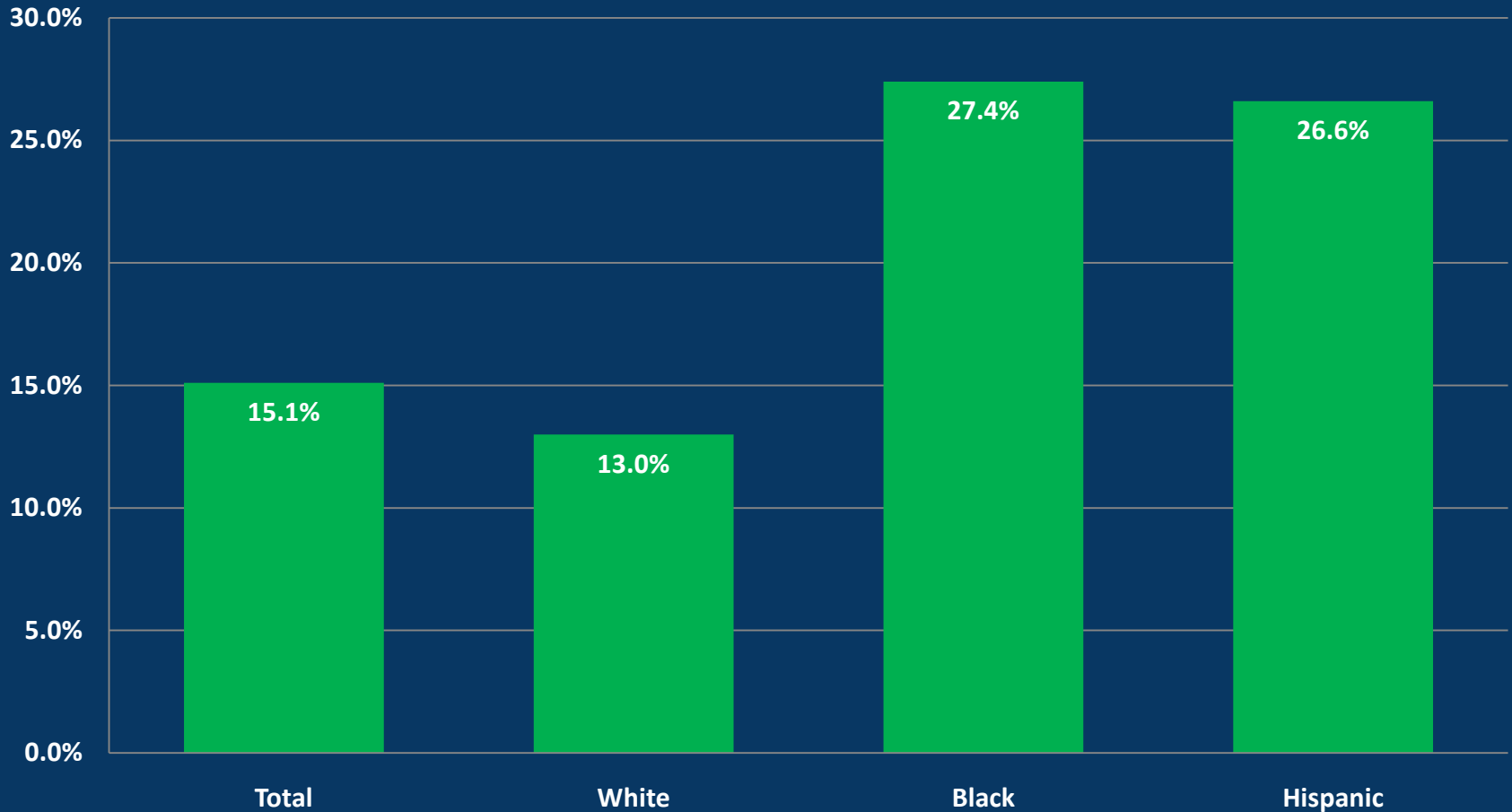


- Adapted by ACPHD from the Bay Area Regional Health Inequities Initiative, Summer 2008

\$1 invested in proven community programs yields \$5.60 in health care savings



Percentage Living in Poverty, 2011

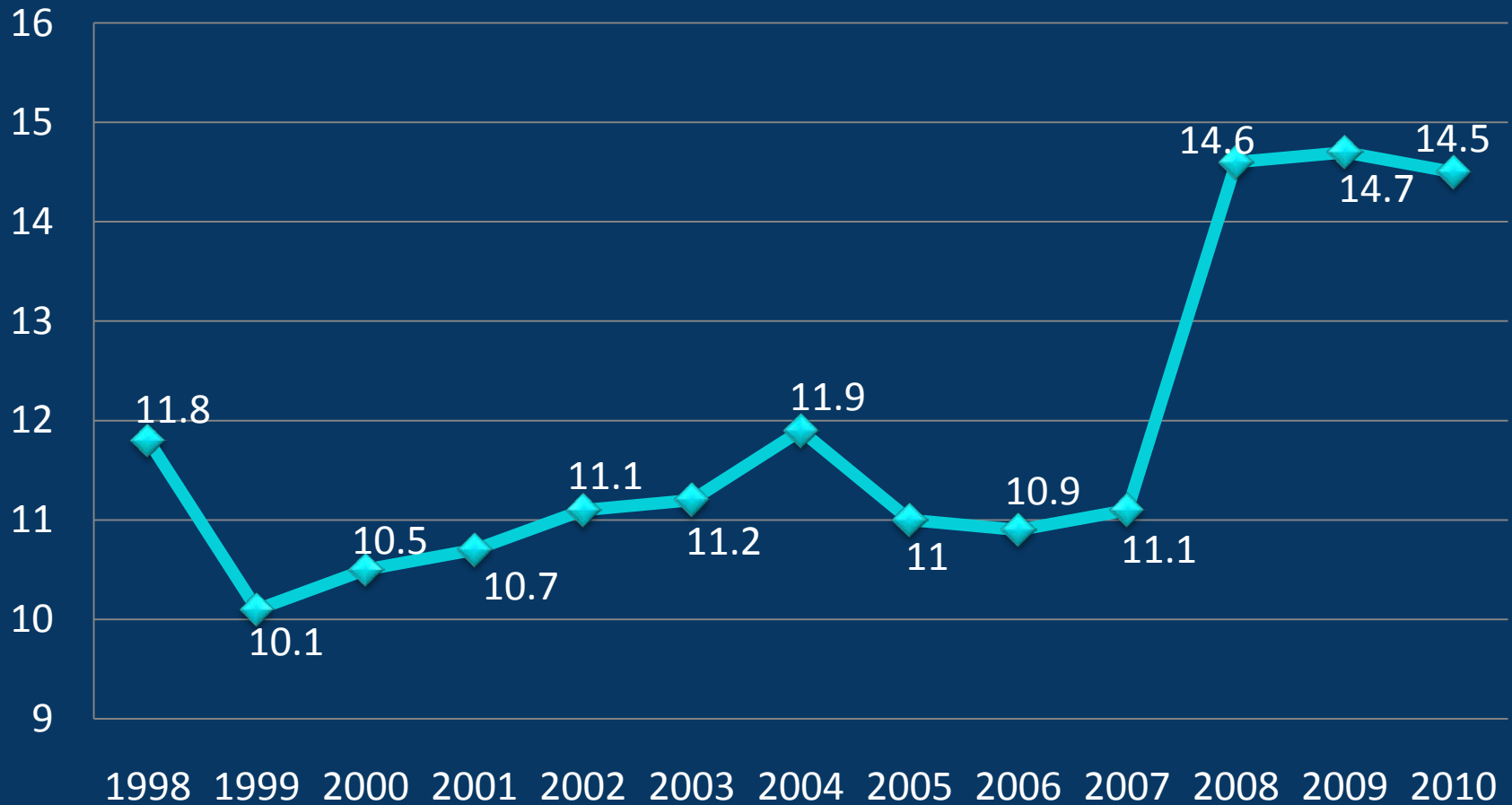


Source: U.S. Census Bureau

Census Bureau Supplemental Poverty Measure

- 3 million more poor (from 46.3 to 49 million)
- Poverty count for seniors up from 9 percent to 15.9 percent
- Health care spending had biggest effect on poverty

Percent with Low or Very Low Food Security



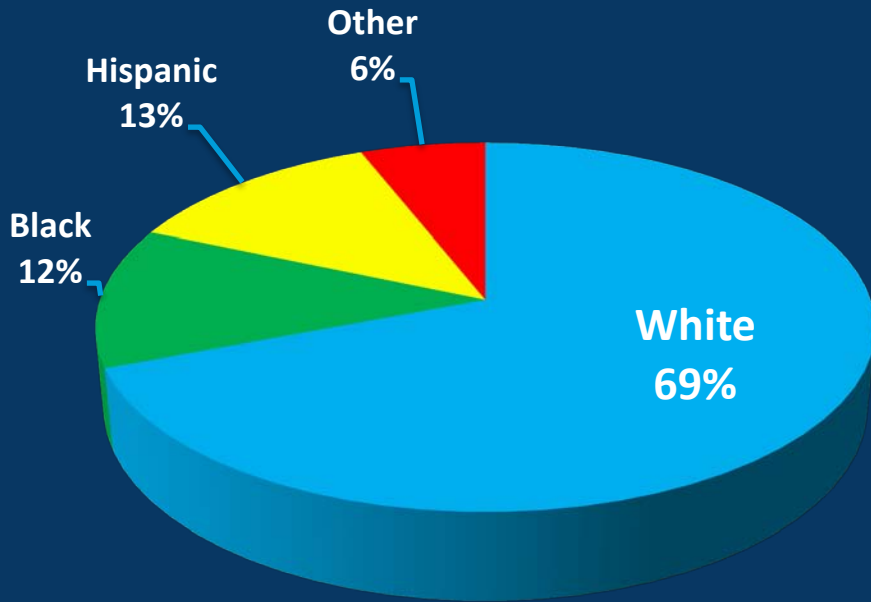
Source: U.S. Census Bureau

U.S. Correctional Population, 2009

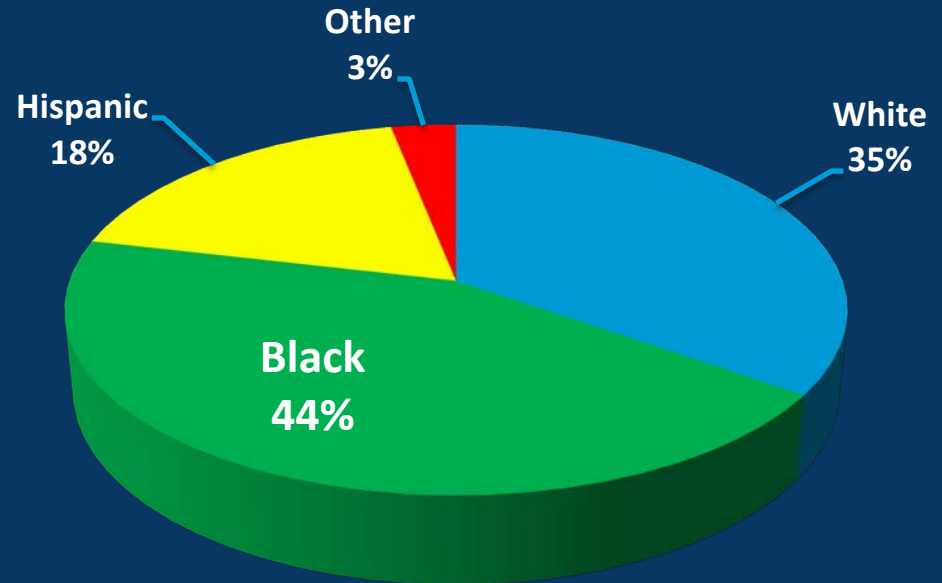
- 7.2 million adults under correctional supervision
- 2.3 million adults in prison

Source: U.S. Department of Justice

US Population and Inmates by Race, 2008



U.S. Population by Race



U.S. Inmates by Race

Source: <http://filipspagnoli.wordpress.com/stats-on-human-rights/statistics-on-freedom/statistics-on-prisoner-poulation-rates>

“While the nation struggles to strengthen the economy, the educational capacity of our country continues to decline.”

College Board

U.S. College Graduation Rankings (25 to 34 year olds)

Of 34 advanced nations:

– 1995: 2nd

– 2010: 12th

Source: Organization for Economic Cooperation and Development

How Do U.S. 15 Year Olds Compare on Reading, Science, and Math? (2009)

Out of 34 developed nations:

- 14th Reading
- 17th Science
- 25th Math


Source: Organization for Economic Cooperation and Development

“The answer to poverty, most importantly, is good jobs – and to go with that, the education and training that are necessary for all people to be qualified for those jobs.”

Peter Edelman

Georgetown University Law Center





IN THE LAST DECADE,
THE ANNUAL IMPROVEMENT
IN AMERICA'S HEALTH HAS

DECLINED

69%*

COMPARED TO
THE 1990's.

* Comparison is based upon the annual growth rate of 1990 to 2000 compared to 2000 to 2011.

Source: United Health Foundation, *America's Health Rankings*

Healthy People 2010 Progress



Cardiovascular Disease



Smoking

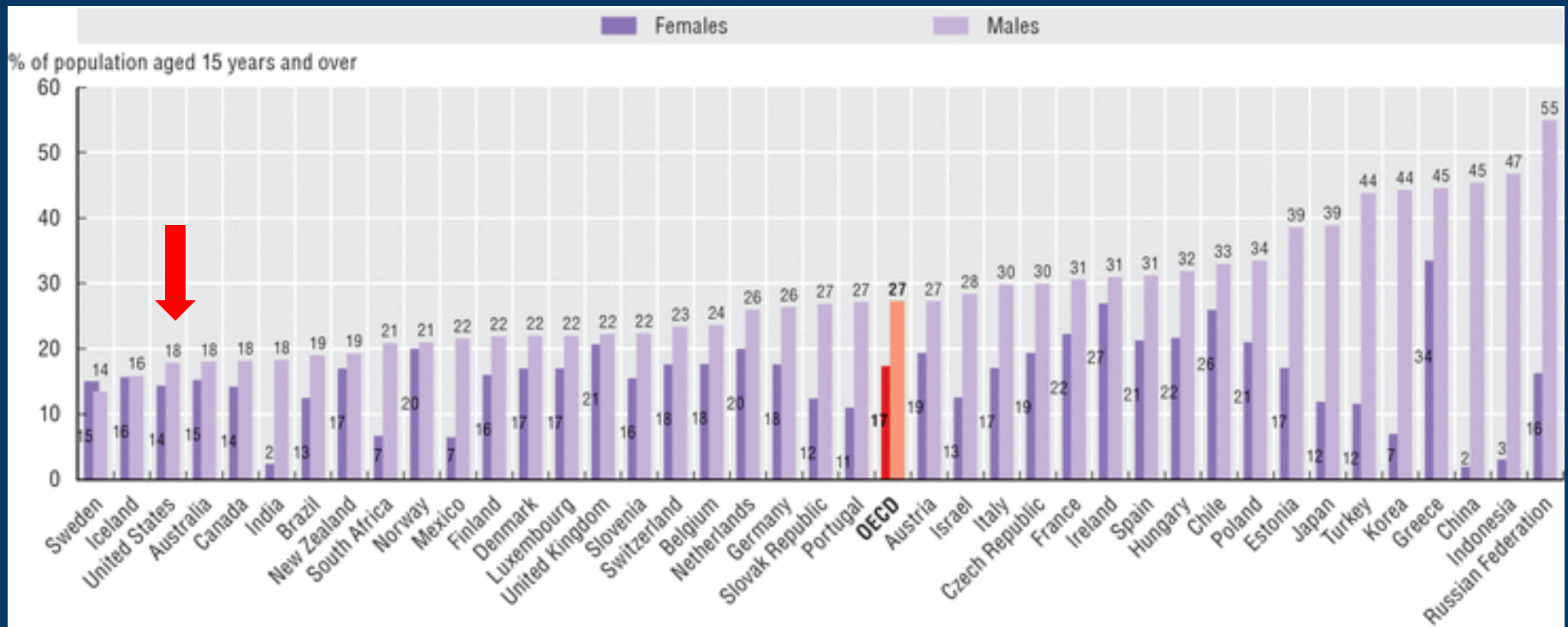


Obesity



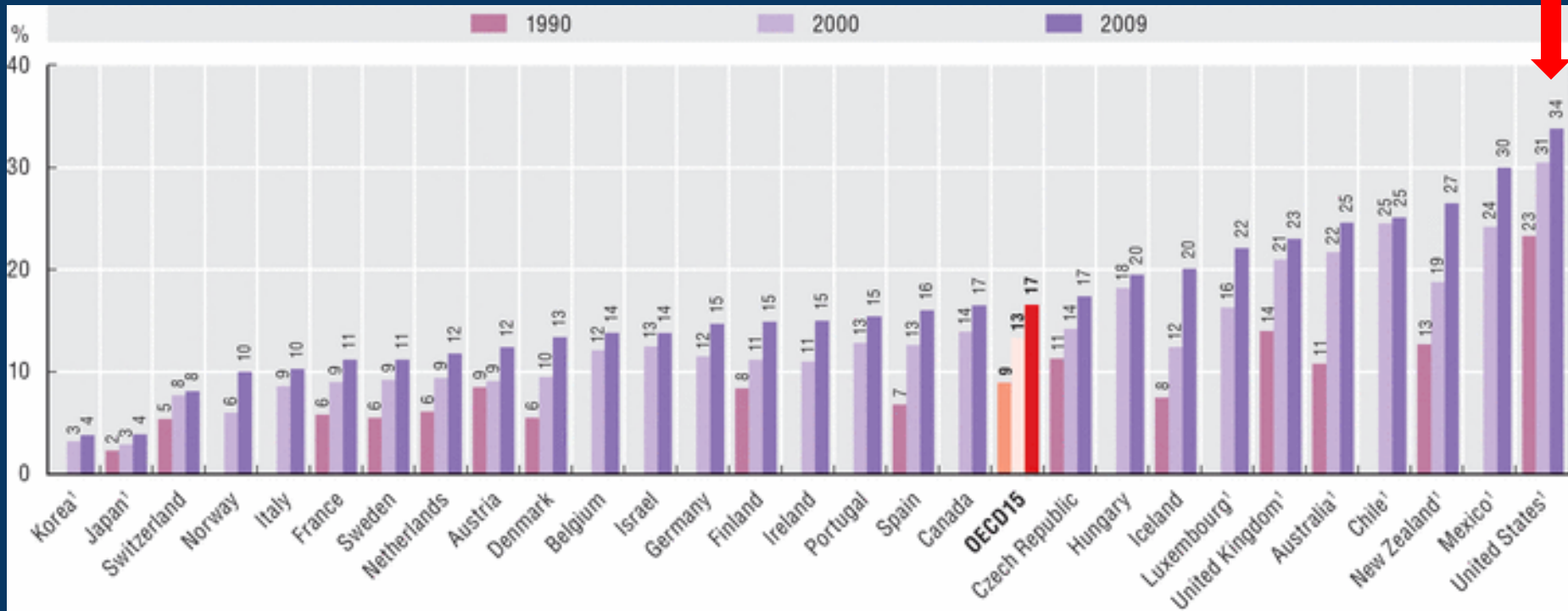


Tobacco Consumption



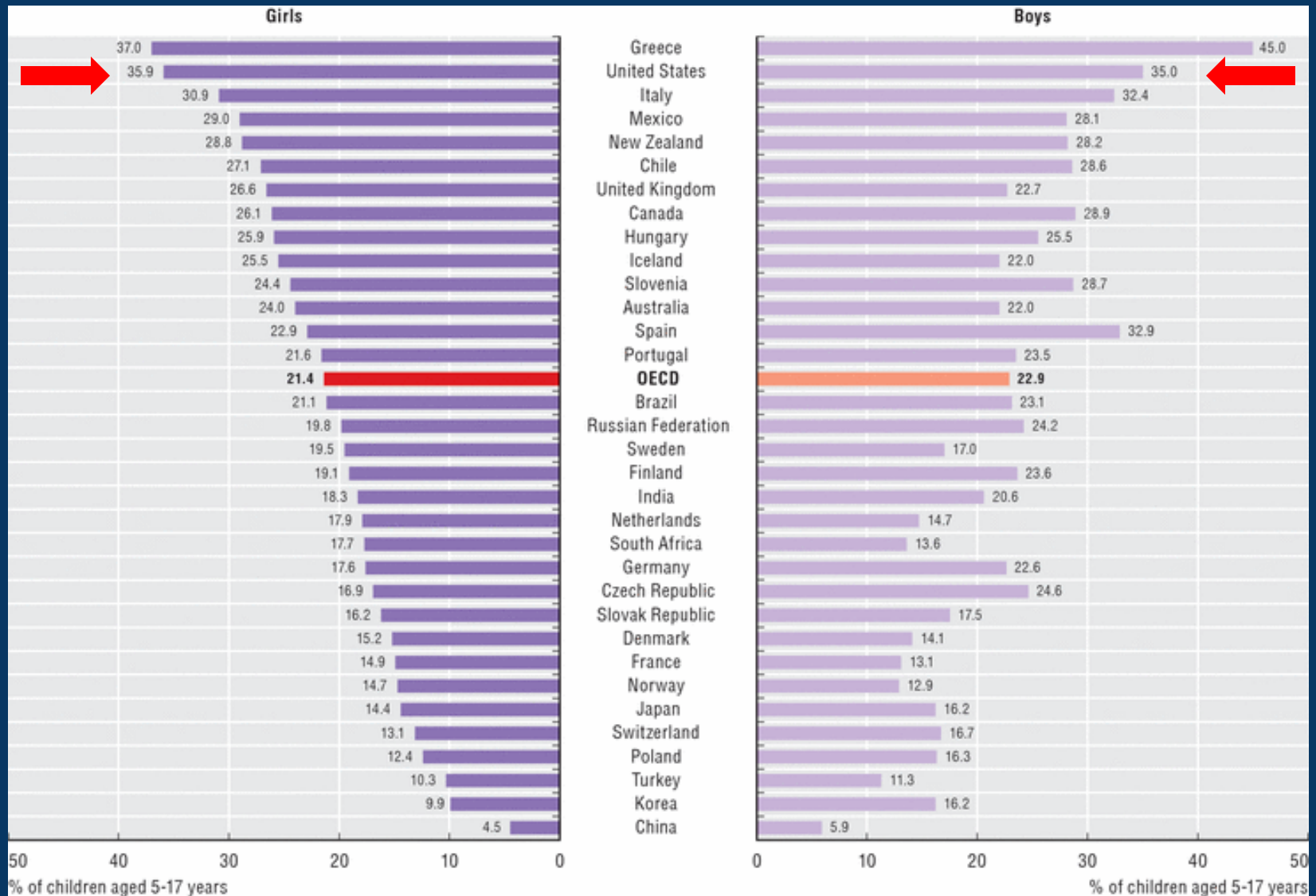
Source: Organization for Economic Cooperation and Development

Adult Obesity Rates



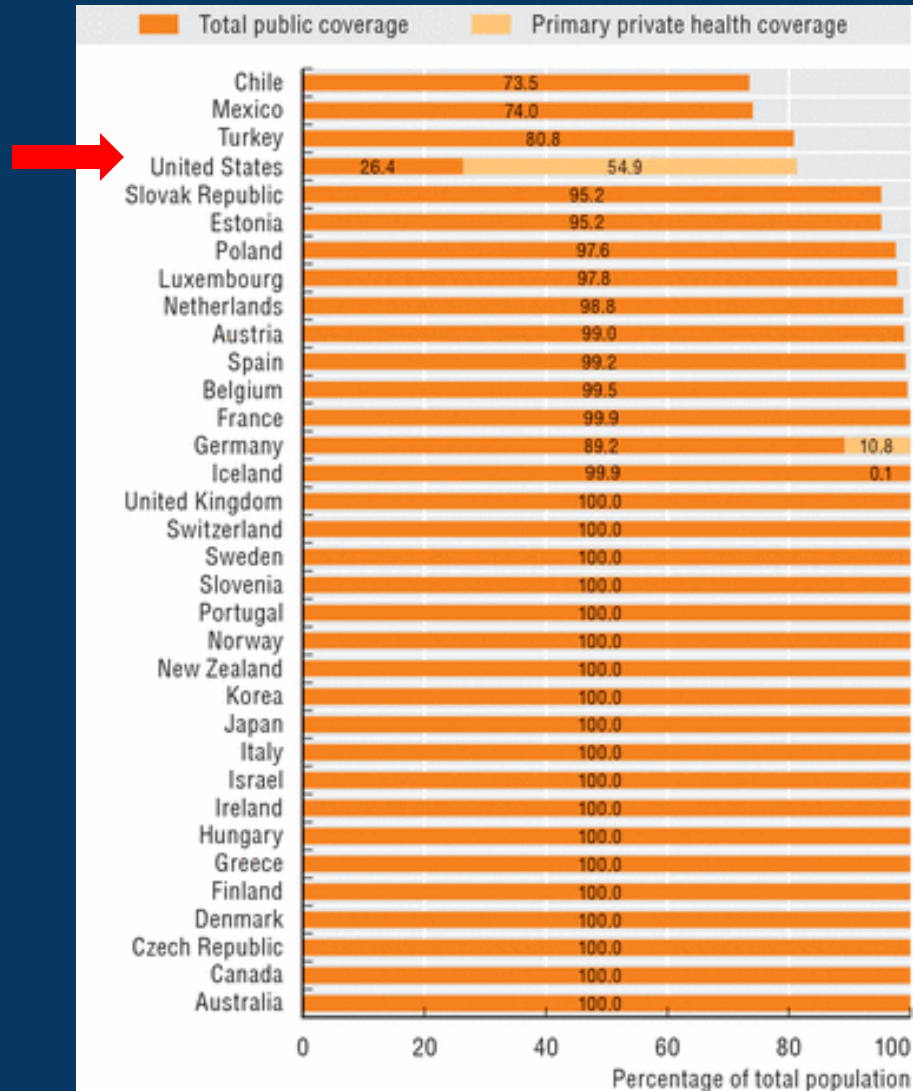
Source: Organization for Economic Cooperation and Development

Child Obesity Rates



Source: Organization for Economic Cooperation and Development

Insurance Coverage



Source: Organization for Economic Cooperation and Development



HEALTHY
PEOPLE
2010

Success Stories

•Smoking Prevalence



41 percent (1990 vs 2011)

•Violent Crime Rate



34 percent (1990 vs 2011)

•Preventable Hospitalizations



21 percent (2001 vs 2011)

•Fine Particulates in Air



22 percent (2003 vs 2011)

•Infectious Disease Rate



48 percent (1998 vs 2011)

•Infant Mortality



33 percent (1990 vs 2011)

HIV/AIDS Patients' Life Expectancy

- 1980s:
 - Median survival for AIDS patients: 6-8 months
- Today (with HIV testing and treatments):
 - 52.7 additional years for men; 57.8 for women
(at age 25, 6 months post-infection)

Source: National Institutes of Health



23 December 2011 | \$10

Science

BREAKTHROUGH OF THE YEAR

HIV Treatment as Prevention

AAAS

Affordable Care Act Tangible Benefits Since 2010

- Consumer protections:
 - Elimination of lifetime limits
 - No coverage recisions
 - No pre-existing condition exclusions for kids
- Coverage for 2.5 million 17-26 year olds
- 50,000 high-risk “uninsurables” covered
- Millions in new money to CHCs

Medicare

- Free preventive services to 75 percent of beneficiaries in 2011
- Part B premium lower in 2012 than 2011
- 2012 Medicare Advantage premiums 16% below 2010
- \$3 billion saved for Rx in the “donut hole” coverage gap since 2010



Delivery System Transformation

The ACA and Delivery System Transformation CMMI Initiatives

Initiative	Total Funding
Primary Care Transformation	\$669.7 million
Bundled Payments for Care Improvement	\$118 million
Accountable Care Organizations	\$254 million
Medicare-Medicaid Integration and Coordination	\$15+ million
Capacity to Spread Innovation	\$1.64 billion
Other	\$175 million

Source: Center for Medicare and Medicaid Innovation

Affordable Care Act – Prevention

- Prevention and Public Health Fund:
\$1 billion+ allocated
- Preventive services at no cost for 54 million Americans in 2011

National Prevention Strategy

