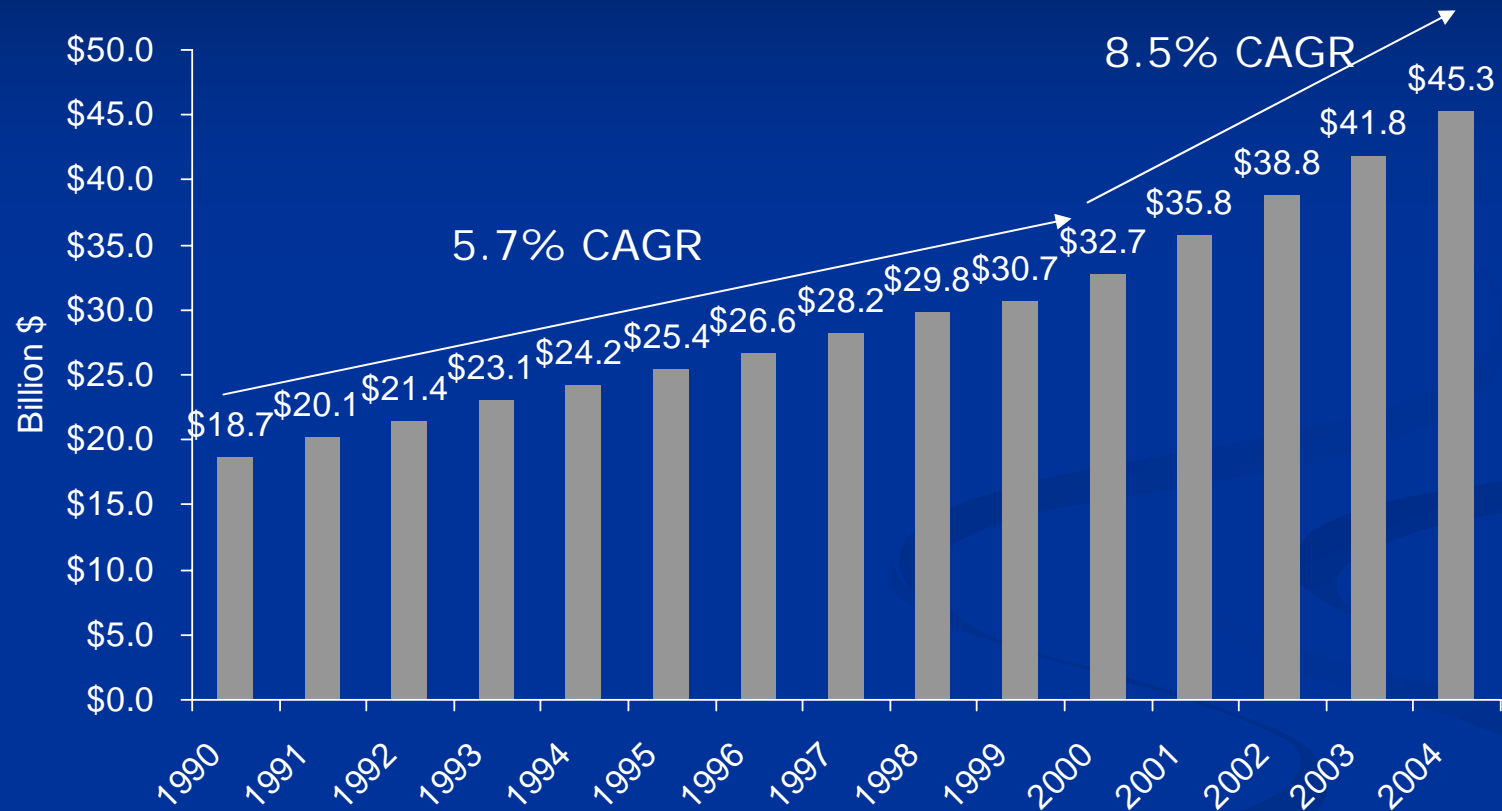




# Health Care Quality and Cost Trends

# Massachusetts health expenditures

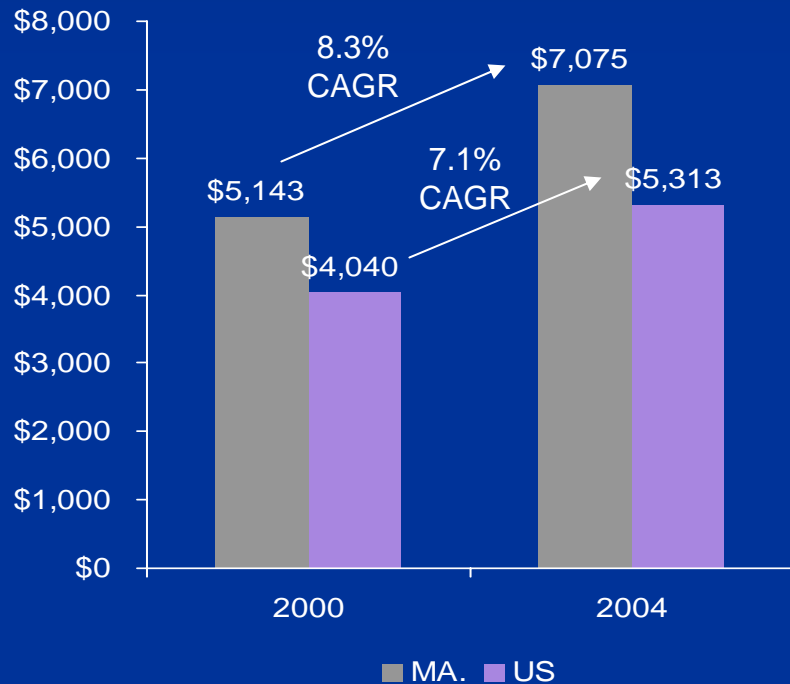


Source: Centers for Medicare & Medicaid Services (CMS), Office of the Actuary, National Health Statistics Group, 2006.

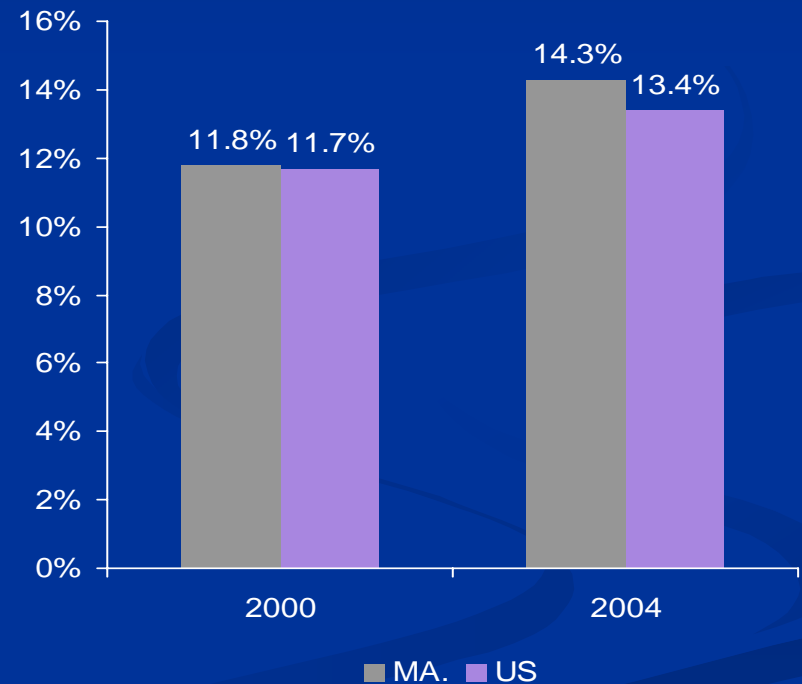
Note: the health expenditures are defined as personal health expenditures by CMS, which exclude expenditures on administration, research and construction

# MA and US health expenditures

## Health Care Expenditures Per Capita

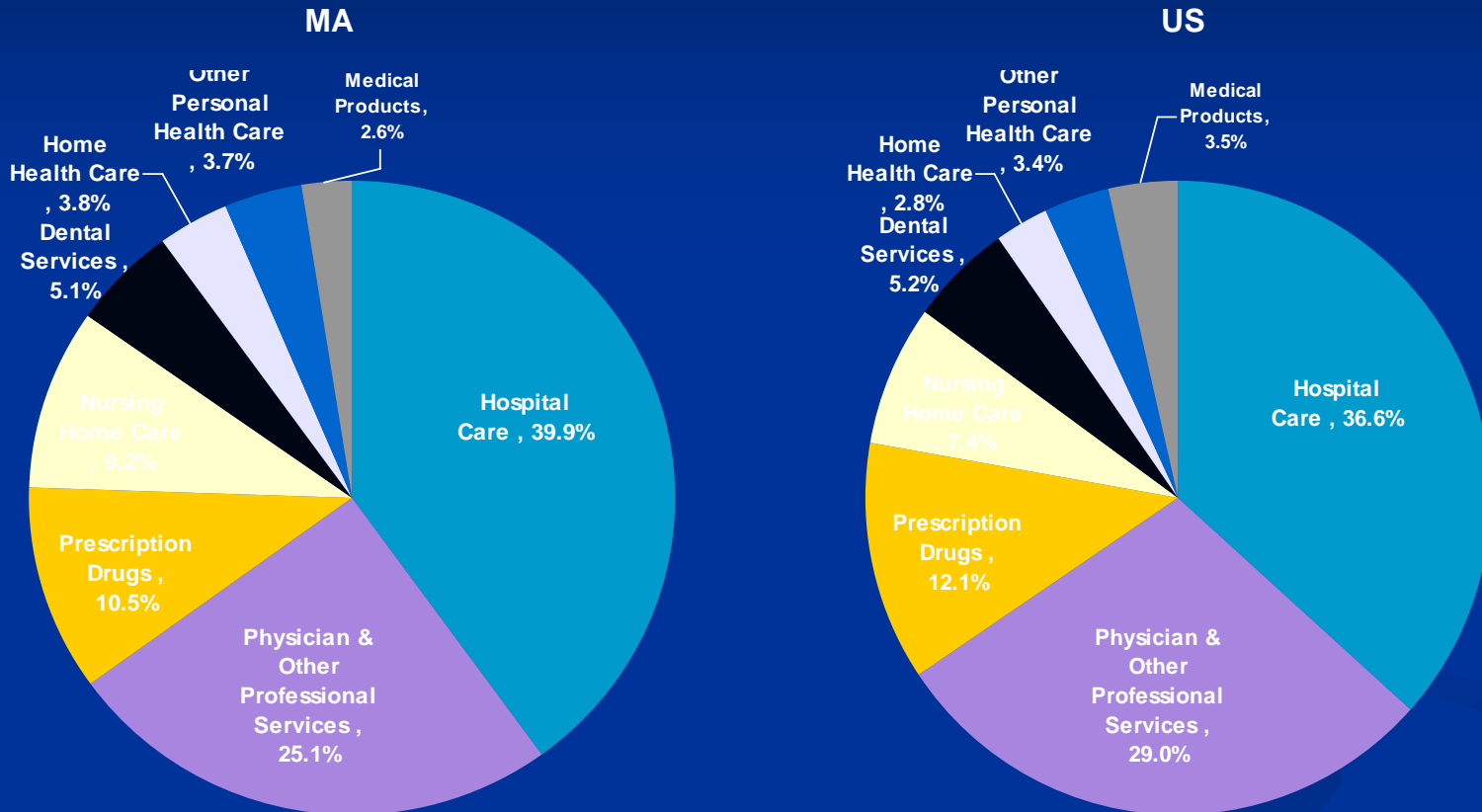


## Health Care Expenditures as Share of Gross State Product (GSP)



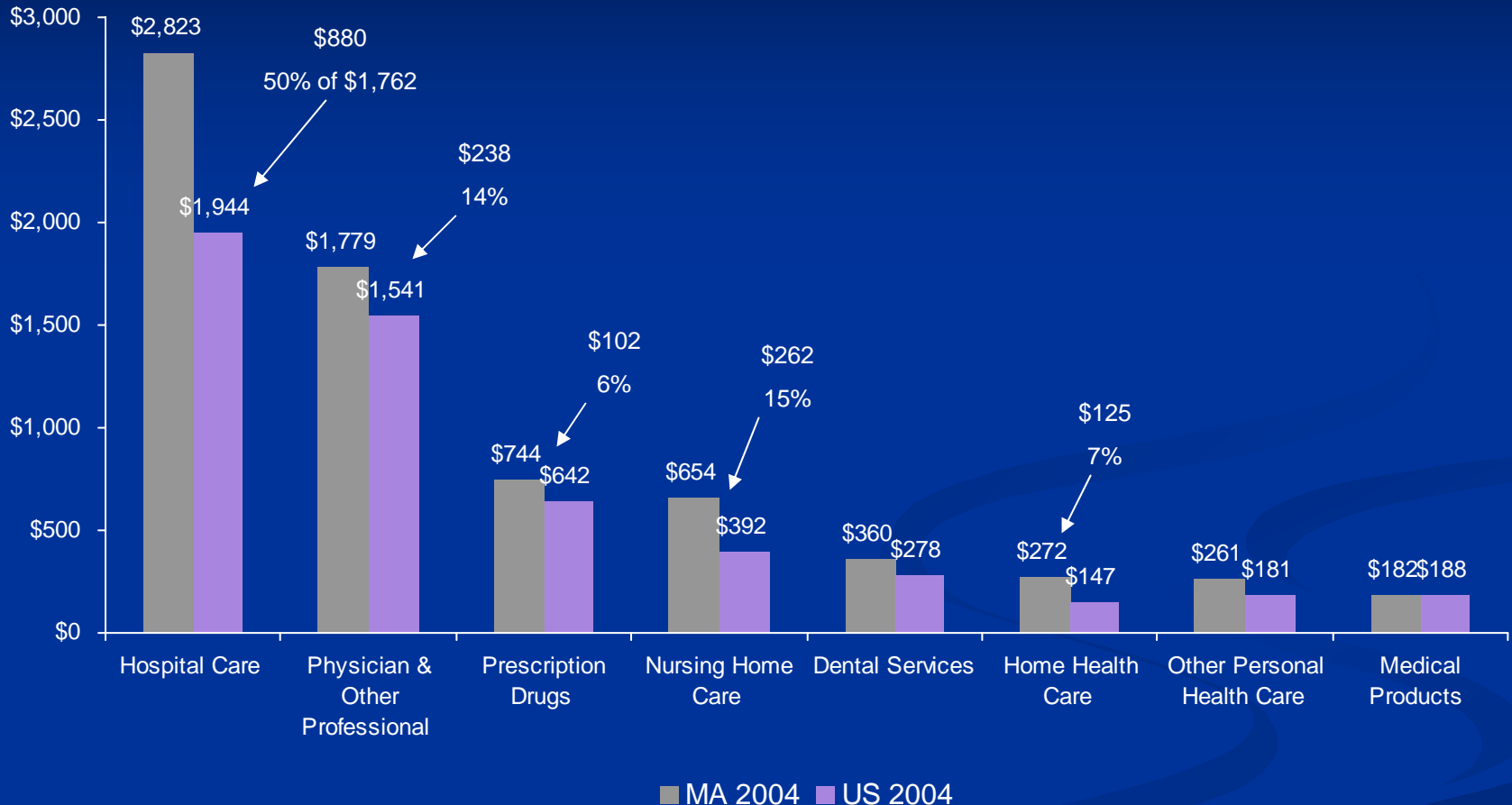
MA Health Expenditures Increased Faster Than U.S. between 2000-2004

# Distribution of health care expenditures: MA and US - 2004



MA > US (percentage point): Hospital care 3.3; NH & Home Health 3.0.  
 MA < US (percentage point): Physician -3.9; Drug & Medical Product -2.6.

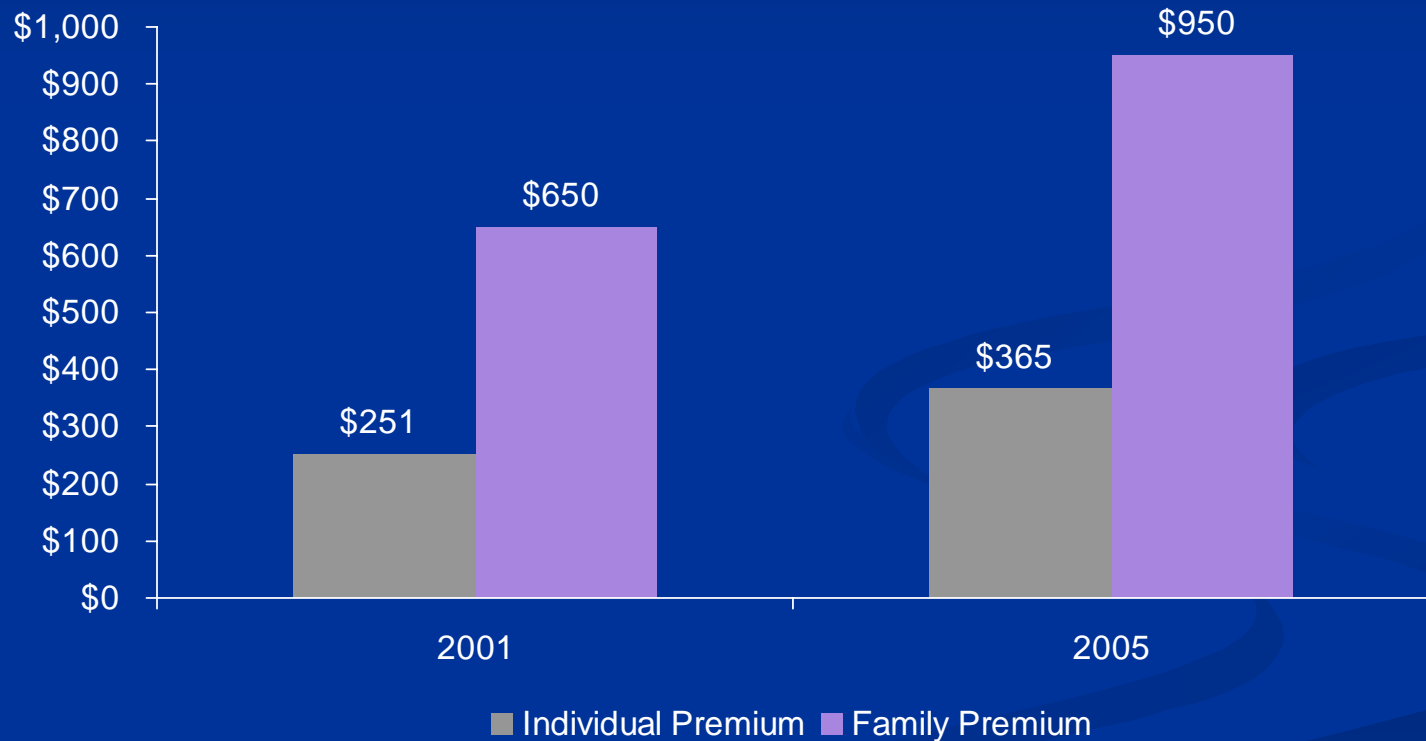
# Health expenditures per capita by type: MA and US - 2004



Half of the difference in health expenditures per capita between MA and US (\$1,762) was due to higher hospital expenditures per capita in MA (\$880).

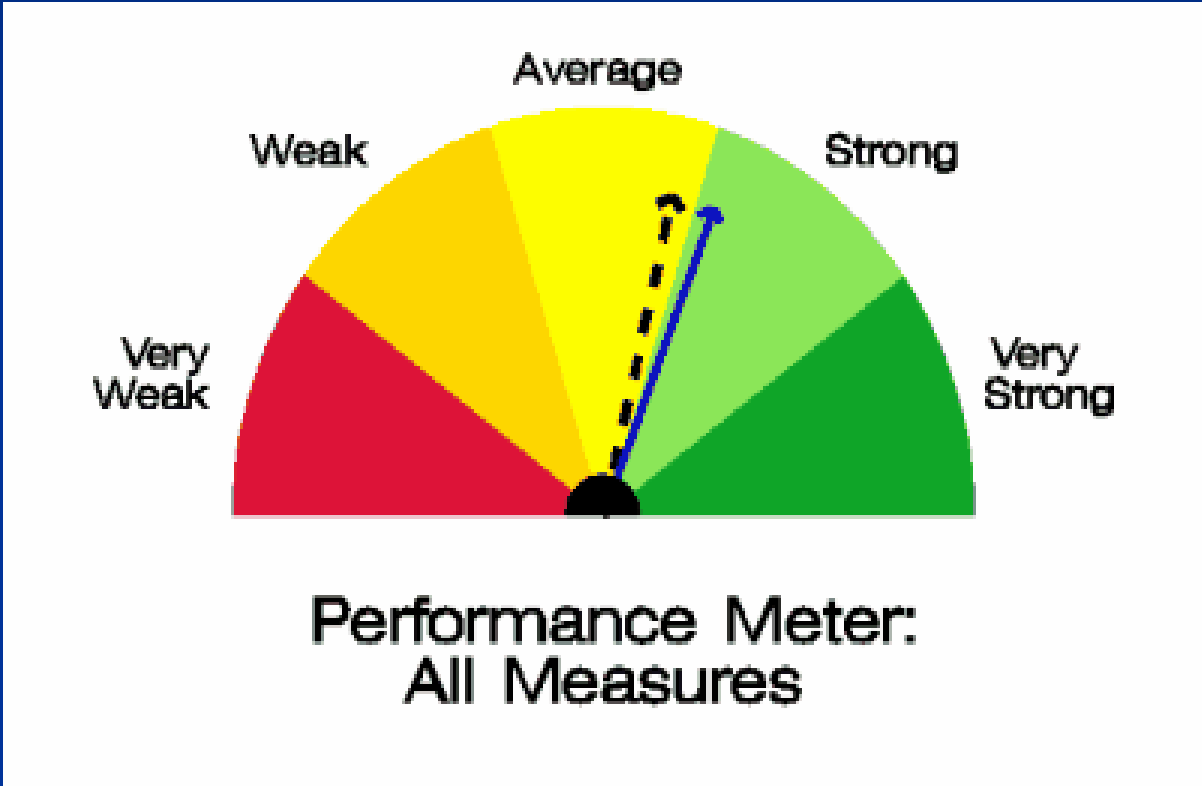
# Increases in health expenditures and insurance premiums

Median Monthly Total Health Insurance Premium in MA



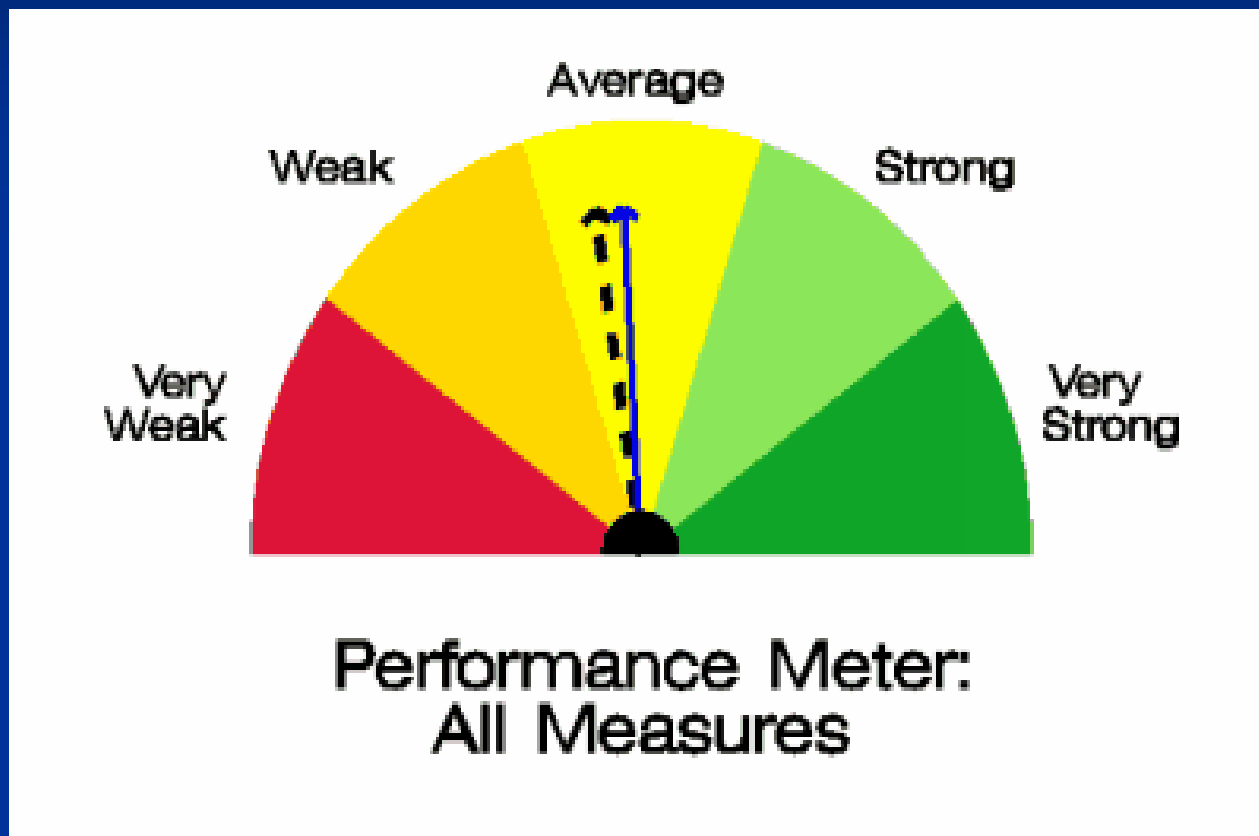
Source: Massachusetts Division of Health Care Finance and Policy; Massachusetts Employer Health Insurance Survey.

# MA vs. all states overall health care quality performance



AHRQ 2005 State Snapshots

# MA vs. NE states overall health care quality performance



AHRQ 2005 State Snapshots

# U.S. News & World Report/NCQA America's Best Health Plans: Commercial 2005

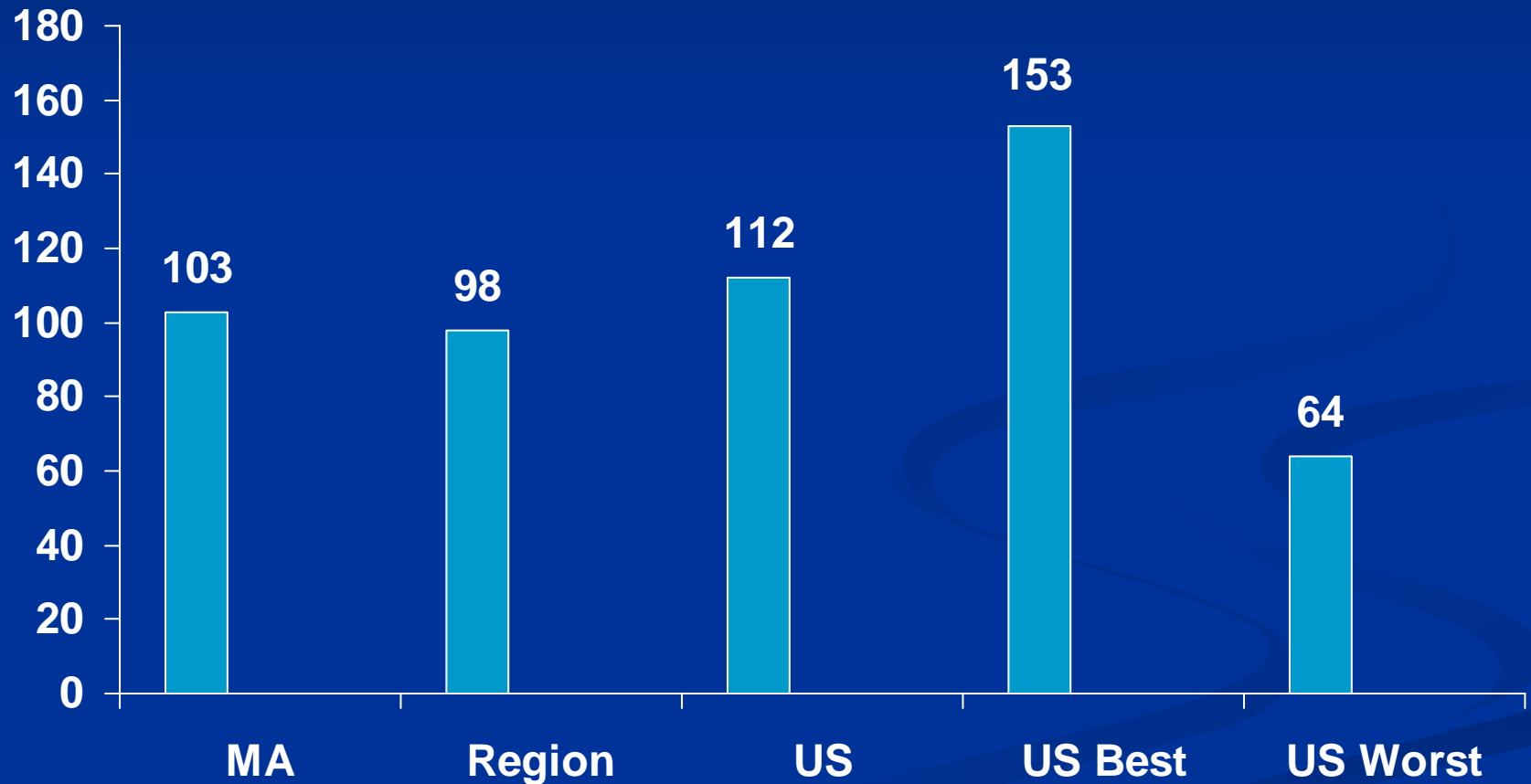
RANK*	PLAN NAME	STATE	PLAN TYPE
1	Harvard Pilgrim Health Care	MA	HMO/POS
2	Harvard Pilgrim Health Care	NH	HMO/POS
3	Tufts Health Plan	MA	HMO
3*	Tufts Health Plan	MA	POS
4	Preferred Care	NY	HMO/POS
5	Blue Cross and Blue Shield of Massachusetts	MA	HMO/POS
6	ConnectiCare	CT	HMO/POS
7	Independent Health Association	NY	HMO
8	Excellus BlueCross BlueShield	NY	HMO/POS
9	Fallon Community Health Plan	MA	HMO/POS
10	ConnectiCare of Massachusetts	MA	HMO/POS
11	Health New England	MA	HMO/POS

\*Duplicate rankings indicate plans that received identical scores

# Percent of pregnant women receiving prenatal care in first trimester



# Adult diabetes admissions per 100,000 population, age 18 years and older



HCUP 2002 and AHRQ 2005 State Snapshots (data: National Center for Health Statistics, NVSN-N 2002)

# Adult asthma admissions per 100,000 population, age 18 years and older



AHRQ 2005 State Snapshots (data: HCUP 2002)

# Existing quality and cost initiatives

- Federal Government
  - Recent Executive Order on promoting quality and efficient healthcare in federal healthcare programs
  - HHS: Hospital Compare
  - ARHQ's National Healthcare Quality Report
- Private Efforts
  - Massachusetts Health Quality Partners
  - MassPro
  - MHA's Patient First
  - Massachusetts Coalition for the Prevention of Medical Errors
  - Massachusetts e-Health Collaborative
- State Government
  - Betsy Lehman Center for Patient Safety
  - DPH's Division of Healthcare Quality
  - Board of Registration in Medicine
  - Group Insurance Commission
  - Attorney General's Medicaid Fraud Control Unit
  - State Auditor
  - Inspector General
  - EOHHS Healthcare Cost and Quality Website
  - National Governors' Association Policy Academy on Healthcare Quality Improvement