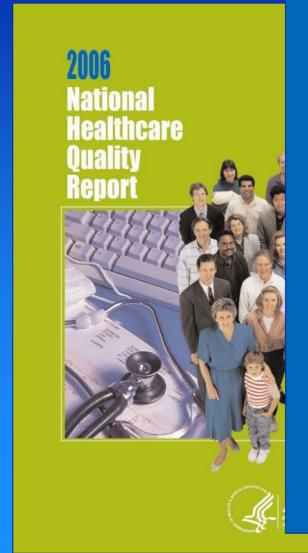


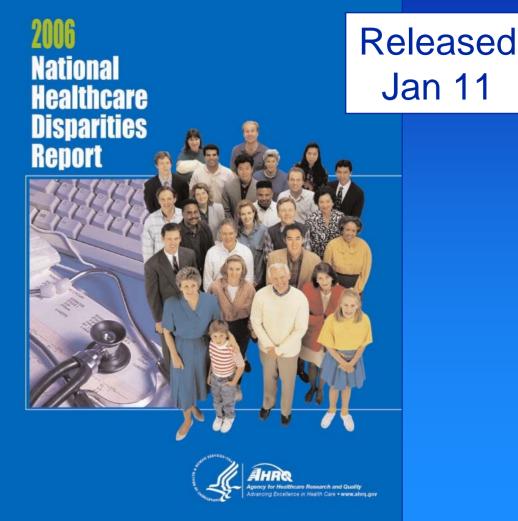
## The 2006 National Healthcare Disparities Report

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January 29, 2007



### 2006 National Healthcare Quality and Disparities Reports







#### **Reports Mandates**

# Mandated by Congress in Healthcare Research and Quality Act (PL. 106-129)

- "Beginning in fiscal year 2003, the Secretary, acting through the Director, shall submit to Congress an annual report on national trends in the quality of health care provided to the American people."
- To track "prevailing disparities in health care delivery as it relates to racial factors and socioeconomic factors in priority populations"





### Why Are These Reports Useful?

- Provide a snapshot of how well we are delivering care
  - 40 core measures of quality and access
  - Lays out the "biggest gaps"
- Indicate where we are going
  - National and state trends from 1994 forward
- Tell us what may be helpful in getting us to our goals
- Help advance measure alignment across public and private quality initiatives



## How the NHDR and NHQR Are Related

NHDR	NHQR
Snapshot of disparities in health care in America	Snapshot of quality of health care in America
Quality + Access	Quality
Equity	Safety, effectiveness, timeliness, patient centeredness
Variation across populations	Variation across states



### **New in the 2006 Reports**

- Measures: Obesity, hospice care, adverse drug events, communication in hospital, workforce diversity, language assistance
- Composite measures
  - Complications: postoperative, central lines, perioperative antibiotics
  - Communication in Hospital: doctors, nurses, medications, discharge
- Data: Hospital CAHPS Survey, NHPCO Family Evaluation of Hospice Care, CHSHC Community Tracking Survey
- Analyses: More trends, Hispanic subpopulations, Uninsurance



### 2006 Quality Report Findings

- Most areas of health care quality are improving, but only very slowly
  - 38 of 40 core measures improved compared to 2005 Reports
  - Overall improvement rate: 3.1%
- Use of proven prevention strategies lags significantly behind other gains in health care
  - Only 52% adults reported receiving recommended colorectal cancer screenings
  - Only 58% of obese adults given advice about exercise from their doctor
  - Only 48 % of adults with diabetes receive all their recommended screenings



### Advancing Excellence in Health Care 2006 Disparities Report Findings

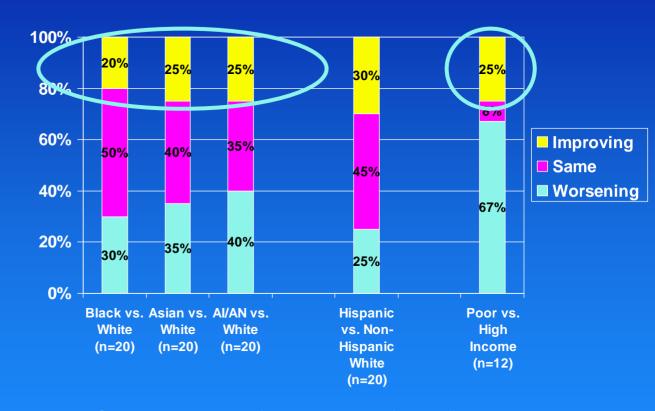
#### Disparities remain prevalent

- Blacks, Hispanics, Poor worse off on 75% of quality measures
- Asians, American Indians worse off on 40% of quality measures
- Hispanics, Poor worse off on 90% of access measures
- Blacks, Asians worse off on 33% of access measures



### Most disparities in quality are not improving

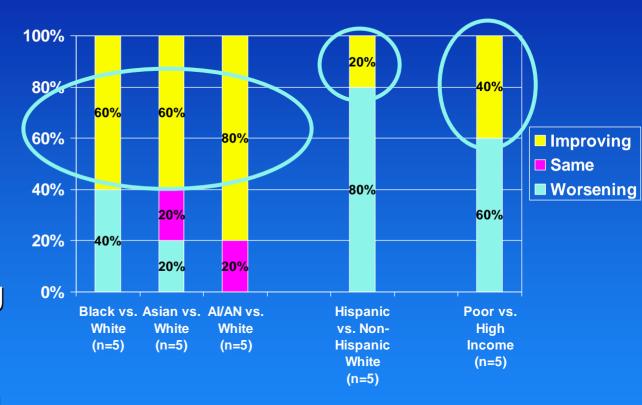
- Third of racial and ethnic disparities in quality getting larger, Quarter getting smaller
- Two-thirds of disparities in quality for Poor getting larger



Note: Graph compares 2005 findings with 2006 findings for 20 "core" measures of quality from NHDR Measure Set, Income analysis uses 12 core measures where income data is available



- Disparitiesin accessimproving forsome groups
  - Most
     disparities in
     access getting
     smaller
  - But not for
     Hispanics and
     the Poor



Note: Graph compares 2005 findings with 2006 findings for 5 "core" measures of access from NHDR Measure Set



#### Opportunities remain

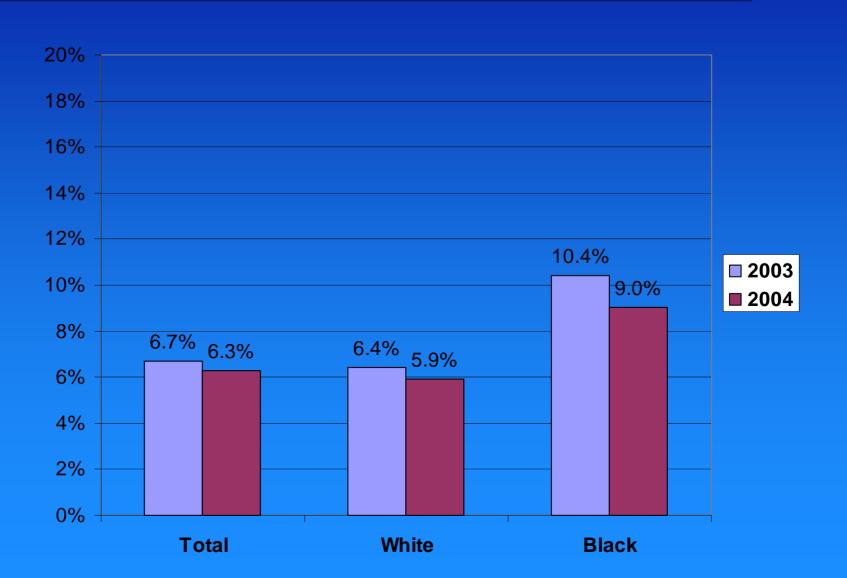
- All groups worse off on some measures of care covering multiple domains
- All groups worse off on some measures of care where the gap is growing larger
- Solutions need to be tailored to local community needs



- Information is improving but gaps remain
  - Each year, more, better, & new data, measure, & variables
  - But estimates not possible for
    - Most quality measures for Pacific Islanders and multiple race individuals
    - 60% of quality measures for American Indians and the poor

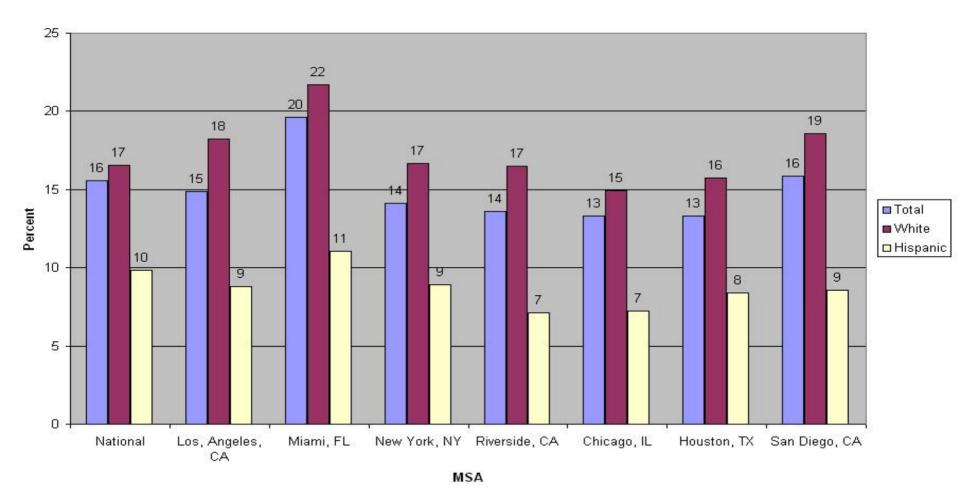


## Disparities in Black Medicare beneficiaries for postoperative care complications, by year





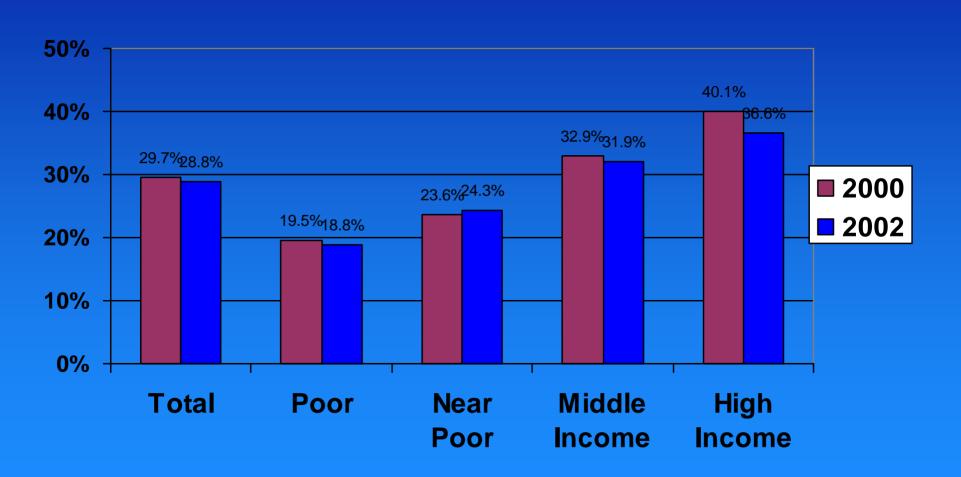
### Disparities in Hispanic Medicare beneficiaries for any Colorectal Screenings\* by MSA, 2002



<sup>\*</sup> Includes fecal occult blood test (FOBT), colonoscopy, and sigmoidoscopy.

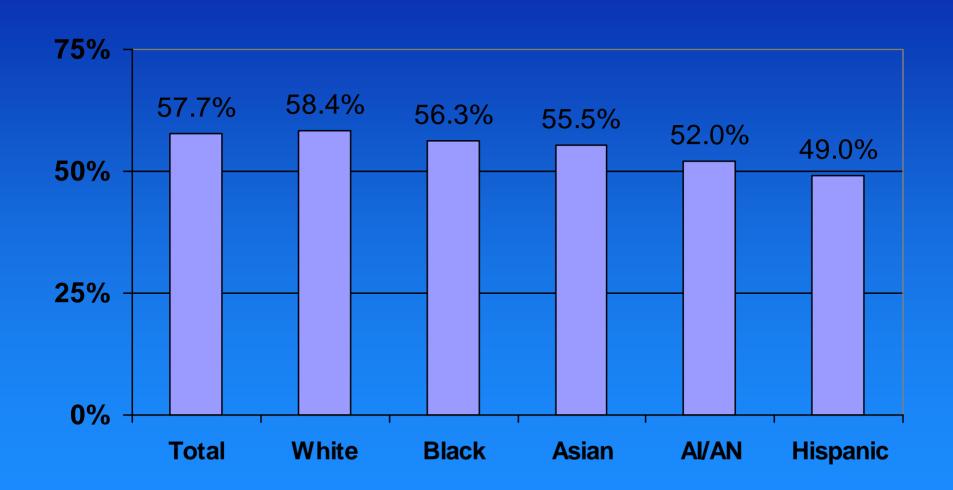


### Disparities among Medicare beneficiaries in colorectal cancer screening by income, 2000 and 2002





### Disparities in appropriate timing of antibiotics received among Medicare surgical patients, 2004







Advancing Excellence in Health Care www.ahrq.gov



#### Your questions

and comments