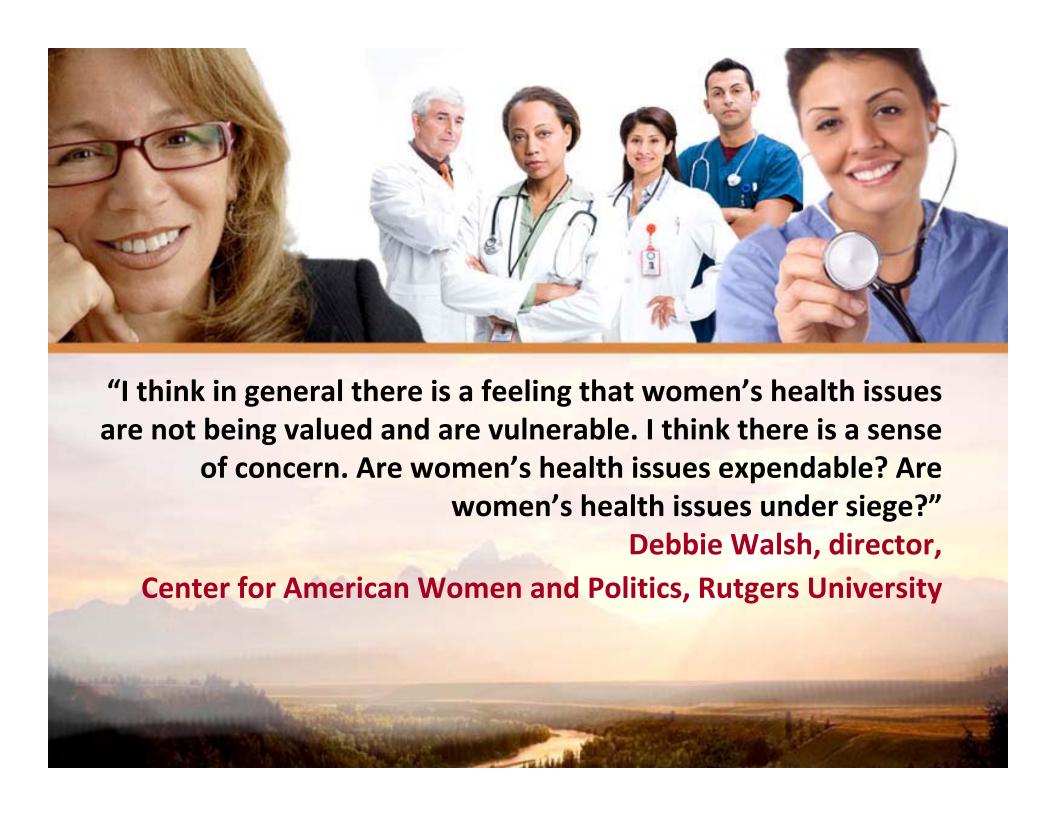


# Health Care Disparities: Are Women at Risk?

Bureau of Business and Economic Research
Outlook 2010





# What are health disparities?



- As defined by Health Resources and Services Administration (HSRA)
  - "population-specific differences in the presence of disease, health outcomes, or access to health care"
- Example: American Indian women 1.9 times more likely than white women to die from cervical cancer

# What causes a health disparity?



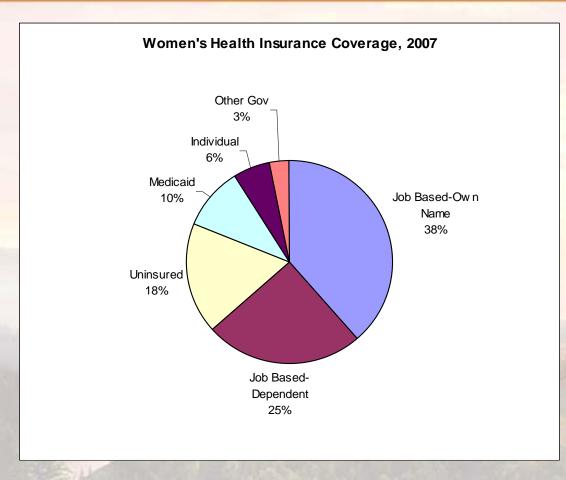
- Complex interaction between
  - obstacles to health care access
  - genetic variation
  - substandard quality of care
  - social determinants
  - health status and specific behaviors

## So What's Different For Women?



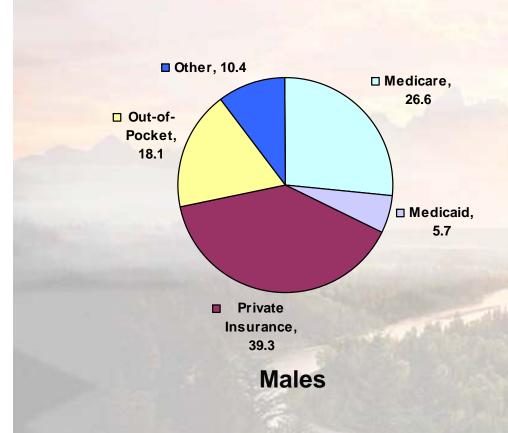
- Compared to men...
  - more likely to raise children alone
  - higher rates of chronic illnesses
  - unique reproductive health care needs
  - lower incomes, more reliant on Medicaid
  - make health decisions for their families
  - more likely have insurance as dependent
    - less likely to believe "health insurance is not worth the cost"
  - more likely to use government supported services
    - community health centers

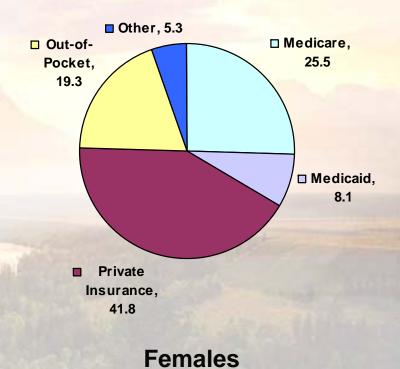




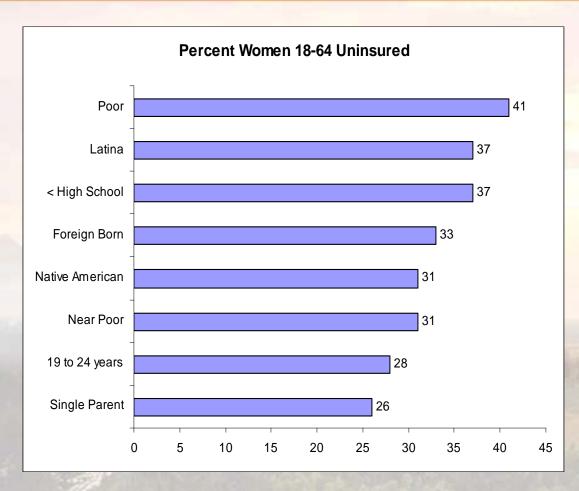
### Health Care Expenses of Adults 18+, by Sex and Source of Payment, 2006



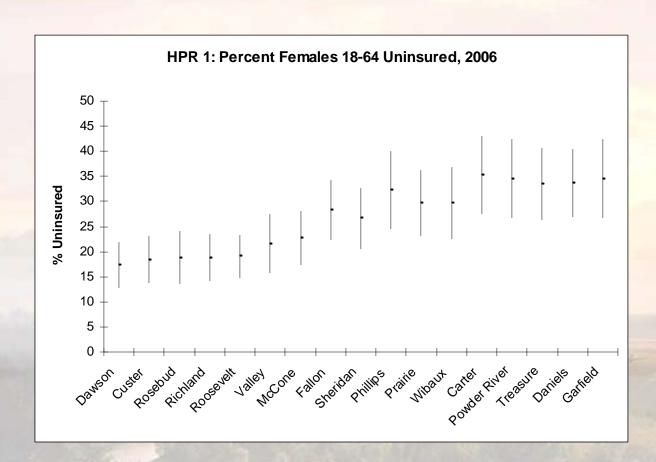




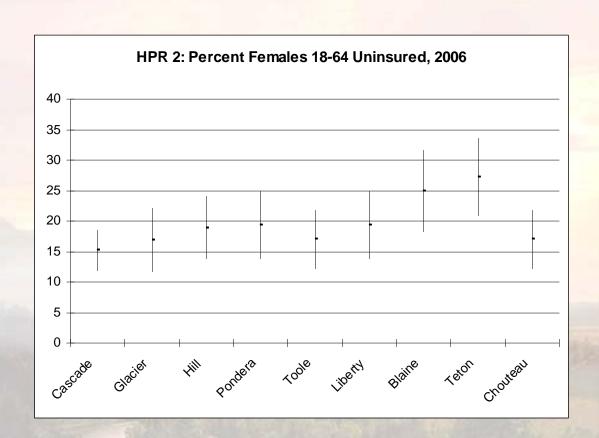




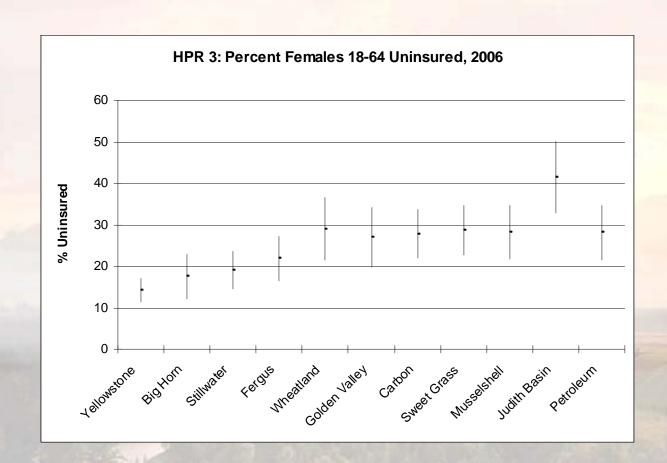




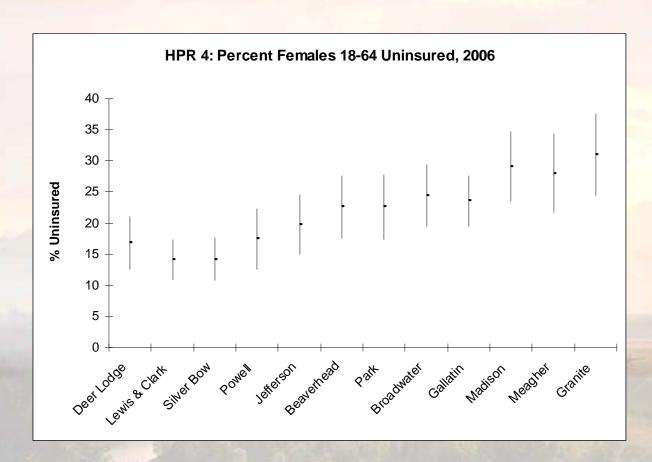




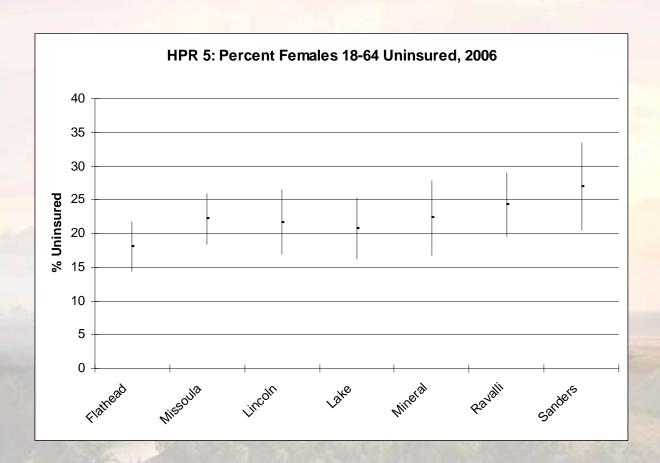




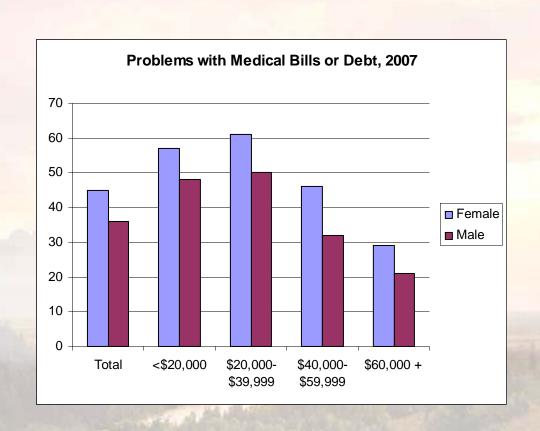




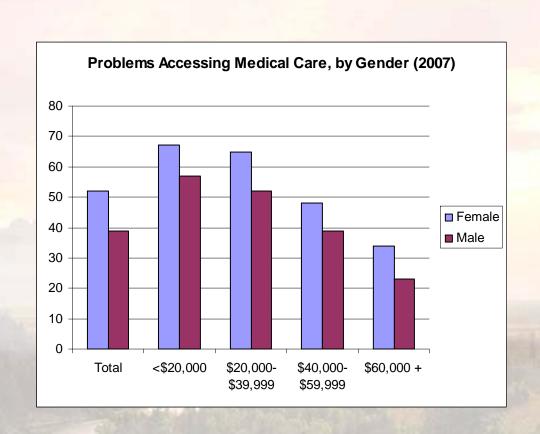




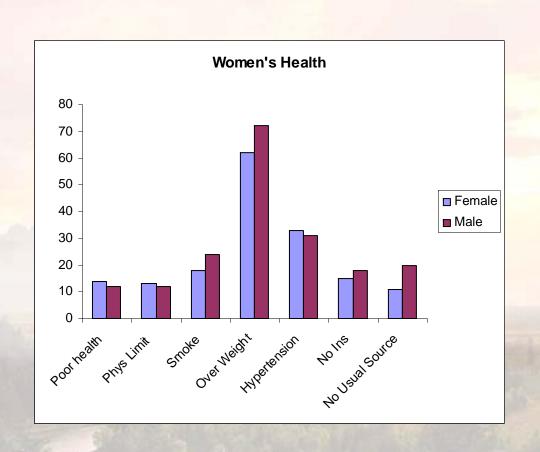








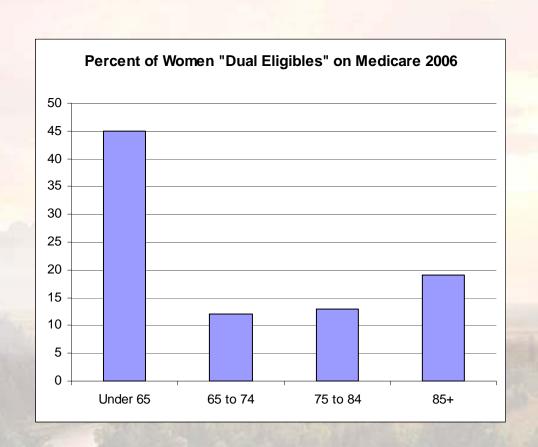




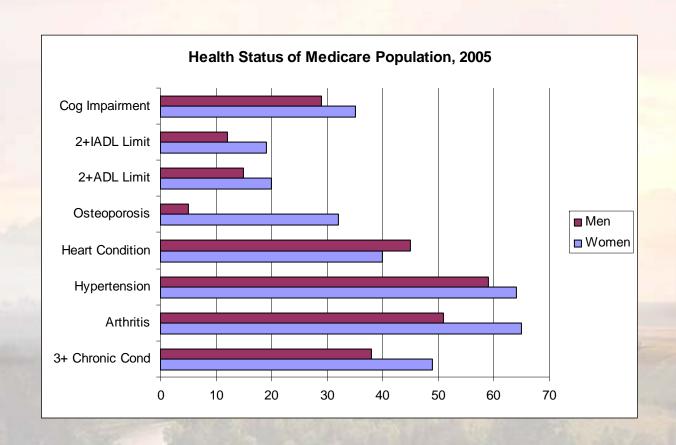












#### **Access & Utilization**



Dimension	U.S. Average	All Women-MT	Wh Women-MT	All Minority –MT
No health ins	17.7	20.1	17.7	46.1
No pers MD	17.5	22.3	21.2	31.1
No Checkup <2	15.9	20.2	20.4	19.6
No Dental Visit	28.7	32.1	31.4	39.1
No MD Visit <1	17.5	17.8	16.8	27.8
No Mamgm <2	25.5	30.6	30.5	32.0
No Pap <3	13.2	14.4	14.6	12.5
Late prenatal	16.2	16.2	13.3	28.4

#### **Social determinants**



Dimension	U.S. Average	All Women-MT	Wh Women-MT	All Minority-MT
Income < FPL	16.4	16.9	14.9	38.8
Median HH Inc	\$45,000	\$39,807	\$41,794	\$16,200
Gen wge gap	69.2	69.1	70.3	52.6
w/o HS Diploma	12.4	7.7	6.2	23.7
Female HH w Children	22.1	21.1	19.8	31.9

#### **Health status dimensions**



Dimension	U.S. Average	All Women-MT	Wh Women-MT	All Minority-MT
Fair/poor health	12.8	9.0	8.2	15.8
Days not so good	7.3	6.5	6.3	7.8
Days limited	3.5	3.0	2.8	4.1
Diabetes	4.2	3.0	2.4	8.4
Cardio disease	3.2	2.5	2.3	5.3
Obesity	22.7	17.7	16.5	28.1
Current smoker	21.9	23.2	21.8	35.7
Cancer mort	162.2	161.7	159.9	230.6 (AI)
births<2500g	8.1	7.0	6.8	9.3
>13 K6 scale	15.7	16.2	15.8	19.6

#### Senate Bill: Section 3509 Improving Women's Health

- Office on Women's Health within...
  - DHHS
    - Coordinating Committee on Women's Health
    - National Women's Health Information Center
  - CDC
  - Health Resources and Services Administration
  - FDA
  - Agency for Health Care Research and Quality
- "appropriation of such sums as may be necessary for each fiscal year 2010-2014"







# For health care related information, research, and questions....

gregg.davis@business.umt.edu 406.243.5113