

NEWS RELEASE

Embargoed for release 11:00 a.m. EDT, Tuesday, April 4, 2006

For further information, contact: Mary Mahon: (212) 606-3853 / mm@cmwf.org cell phone (917) 225-2314 Bethanne Fox or Sherice Perry: (301) 652-1558

New Cross-National Comparisons of Health Systems: U.S. Ranks Lowest in Patient Surveys, **Has Greatest Inequity for Lower-Income Patients**

New York City, April 4th, 2006—Despite spending more than twice as much per capita as other countries do on health care, the U.S. health care system ranks lower than several other countries in patients' perspectives of the safety, efficiency, equity, and patient-centeredness of health care. The U.S. scored well on effectiveness of care, especially preventive care. However, the U.S. also stands out for having wide and pervasive health care disparities based on income.

The findings are from two new Commonwealth Fund reports analyzing cross-national surveys of adults' health care experiences in Australia, Canada, Germany, New Zealand, the U.K., and the U.S. One report focuses on overall U.S. performance, ranking the national average based on patient reports in two cross-national surveys. The companion report examines patients' experiences with primary care by income.

On overall performance, the studies find that the U.S. ranks last on

International Rankings and **National Health Expenditures**

	AUS	CAN	GER	NZ	UK	US
Overall Ranking	4	5	1	2	3	6
Patient Safety	4	5	2	3	1	6
Effectiveness	4	2	3	6	5	1
Patient- Centeredness	3	5	1	2	4	6
Timeliness	4	6	1	2	5	3
Efficiency	4	5	1	2	3	6
Equity	2	4	5	3	1	6
Health Expenditures per Capita*	\$2,903	\$3,003	\$2,996	\$1,886	\$2,231	\$5,635

Note: I allightes Lathriting, Gellowess (animing)
Adjusted for differences in cost of living; data are from 2003, except UK data (2002).
Source: K. Davis, et al., Mirror, Mirror, on the Wall: An Update on the Quality of American Health Care Through the Patient's Lens,
The Commonwealth Fund, April 2006, based on the Commonwealth Fund 2004 and 2005 International Health Policy Surveys.

patient safety, patient-centeredness, efficiency, and equity, and third on timeliness compared to adults in the other five nations surveyed. The U.S. performed best of the six countries on delivering preventive care services, an indicator of effective quality of care.

"While it is heartening that the U.S. ranks first on measures of effectiveness, the low rankings of the U.S. in other dimensions of quality of care are particularly disturbing considering we lead the world in health care spending. Our fragmented health care system and lack of a strong primary care foundation show up in performance gaps throughout the studies, with particularly negative results for patients vulnerable due to poor health or lower incomes," said Commonwealth Fund President Karen Davis. "Contrasting the experiences of patients in the U.S. with those in other countries provides evidence that it is possible to provide care that is more efficient, effective, safe, patient-centered, and equitable."

In Mirror, Mirror, on the Wall: An Update on the Quality of American Health Care Through the Patient's Lens, Commonwealth Fund President Karen Davis and colleagues analyze data from two Commonwealth Fund International Health Policy Surveys using a framework set out by the Institute of Medicine to evaluate the quality of a health care system. The findings are based on a 2004 survey of primary care experiences in five countries and 2005 survey of patients with health problems in six countries. Out of 51 indicators of quality of care, the U.S. ranked first on six indicators and last or tied for last on 27.

Key findings from *Mirror*, *Mirror* include:

- **Patient safety**: The U.S. ranked last on patients experiencing a lab test error, including wrong tests or delays in being notified about abnormal test results.
- Effectiveness: The U.S. ranks first on preventive services such as pap tests (85% in the U.S. compared to 58% 70% in other countries) and mammograms (84% in the U.S. compared to 63% 77% in other countries) and on providing counseling on diet and exercise (35% in the U.S. did not receive counseling, compared to 40% 54% in other countries). However, the U.S. ranks last on patients not filling a prescription, skipping a recommended test, treatment, or follow-up, or not visiting a doctor when needed due to cost (51% in the U.S. compared to 13% 38% in other countries).
- **Patient-centeredness:** The U.S. ranks last on patients leaving a doctor's appointment without getting important questions answered (24% for U.S. compared with 15% 21% for other countries).
- **Timeliness:** The U.S. ranks last on difficulty of getting needed care on nights or weekends, although Australia also ranks low on this measure (61% for U.S. compared with 25% 59% for other countries).
- Efficiency: The U.S. ranks last on visiting the emergency room for a condition that could have been treated by a regular doctor, if he or she had been available (26% for U.S. compared to 6% 21% for other countries).
- Equity: The U.S. ranks worst on differences between below and above-average income patients not filling a prescription or skipping doses due to cost (26% difference for U.S. compared to 0% to 16% for other countries).

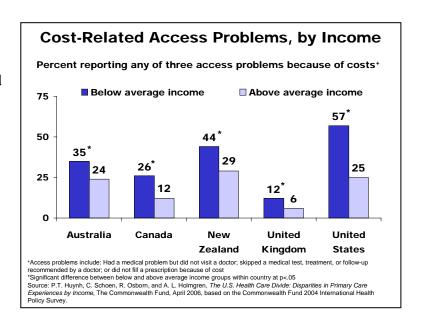
The second study, *The U.S. Health Care Divide: Disparities in Primary Care Experiences by Income—Findings from the Commonwealth Fund 2004 International Health Policy Survey* by Phuong Huynh, associate director of the Fund's International Health Policy program, Cathy Schoen, the Fund's senior vice president for research and evaluation, and colleagues, presents new analysis of data from the Fund's 2004 survey of primary care in five countries by income, with comparisons within and across countries. The researchers found widespread disparities by income in the U.S., and also that U.S. patients with lower incomes were more likely to have negative care experiences than their counterparts in other countries.

The U.S had significant disparities between below- and above-average income patients on 21 of 30 measures of primary care access, coordination, and doctor-patient relationships included in the study. In the other countries, differences by income in patient-reported care experiences were relatively rare. The U.K. had the most equitable patient-reported care experiences by income, but income-related disparities were also relatively rare in Australia, Canada and New Zealand.

Comparing care experiences of below-average income U.S. adults to their counterparts in the other countries, the U.S. also performed poorly. U.S. lower-income adults ranked last or tied for last with lower-income adults on more than half (16) of the 30 primary care indicators in the study.

"In a country with a wealth of medical care resources that prides itself on equal opportunity, these patient reports reveal a health divide, with negative consequences for the health and productivity of our workforce as well as for modest and lower-income families." said Commonwealth Fund Senior Vice President Cathy Schoen, a co-author of the study. "The nation stands to gain if we could move forward toward insurance and delivery system changes to provide more timely and coordinated access to care with financial protection."

The study further finds that U.S. uninsured adults are particularly at risk for access barriers, lower quality care and less efficient care. U.S. uninsured adults stand out within the U.S. and crossnationally for high rates of going without care because of costs, emergency room use, more negative experiences in doctor-patient communication and care, and for poorly coordinated care, including duplicate tests and delay in hearing about abnormal diagnostic test results.



Selected findings from *The U.S Health Care Divide* include:

- One-fifth (22%) of below-average income U.S. patients rated their doctor fair or poor, compared with 7% of above-average income U.S. patients. Negative ratings of doctors ranged between 4% and 12% in other countries.
- Lack of insurance intensified disparities within the U.S. Three-quarters (76%) of uninsured U.S. adults went without needed care because of cost in the past year.
- Uninsured adults in the U.S. also experienced more fragmented care and less continuity of care from a regular doctor. One-fifth (20%) of adults with a time uninsured had no regular doctor, compared to 6 percent of insured adults.
- Yet, even with insurance, below-average income Americans still report greater rates
 of access barriers and coordination concerns than above-average income, insured
 Americans.

Methodology:

Data come from two surveys, the Commonwealth Fund 2004 International Health Policy Survey, which explores primary care experiences among nationally representative samples of adults, and the 2005 International Health Policy Survey of Sicker Adults, which focuses on the experiences of adults with a high incidence of chronic disease and recent, intensive use of the medical care system

The 2004 survey was conducted between March 29 and May 17 by telephone among a random representative sample of adults ages 18 and older in Australia, Canada, New Zealand, the United Kingdom, and the United States. Except for minor wording changes to reflect terminology differences, the same instrument was used in each country. The survey was conducted in English, with a French option in Canada and a Spanish option in the United States. The final sample included 1,400 in Australia, 1,410 in Canada, 1,400 in New Zealand, 3,061 in the United Kingdom, and 1,401 in the United States. Data are weighted in each country to adjust for variations between the sample demographics and known population parameters. The margin of sampling error is approximately plus or minus three percentage points for differences between countries and plus or minus two percentage points for country averages at the 95 percent confidence level.

To compare experiences among adults with below-average or above-average incomes, the surveys cited the national median household income in each country and asked whether the person's annual income was much or somewhat below, about average, or much or somewhat above the national average. In the 2004 survey, the country median incomes in U.S. dollars were: \$30,000 in Australia, \$37,800 in Canada, \$25,000 in New Zealand, \$41,600 in the U.K., and \$42,400 in the U.S. In each country, about one-third of adults said their incomes were below average and about forty percent said their incomes were above average. Roughly one in five in each country said their incomes were "about average."

The 2005 survey screened random samples of adults ages 18 and older in order to identify those who met at least one of four criteria: rated their health status as fair or poor; reported having a serious illness, injury, or disability that required intensive medical care in the previous two years; reported that in the past two years they had undergone major surgery; or reported that they had been hospitalized for something other than a normal delivery. The survey was conducted by telephone between March 17 and May 9 in Australia, Canada, New Zealand, the United Kingdom, and the United States and between May 9 and June 12 in Germany. The survey was conducted in German in Germany and in English in the five other countries, with the option of French in Canada and Spanish in the United States. The final sample included 702 in Australia, 751 in Canada, 704 in New Zealand, 1,503 in Germany, 1,770 in the United Kingdom, and 1,527 in the United States.