


HealthLeaders *Media* FACT FILE

JULY 2009

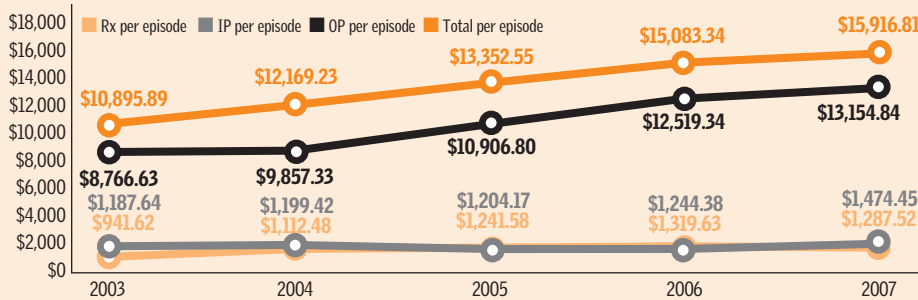
Cancer Trends

Hospitalizations for cancer have dropped almost 10% over the past decade. Back in 1997, there were 1.6 million discharges for cancer. By 2006, that number had declined

to 1.45 million hospitalizations for cancer. The cost of care continues to rise, though, with the sharpest growth being seen in outpatient payments. 

BREAST CANCER

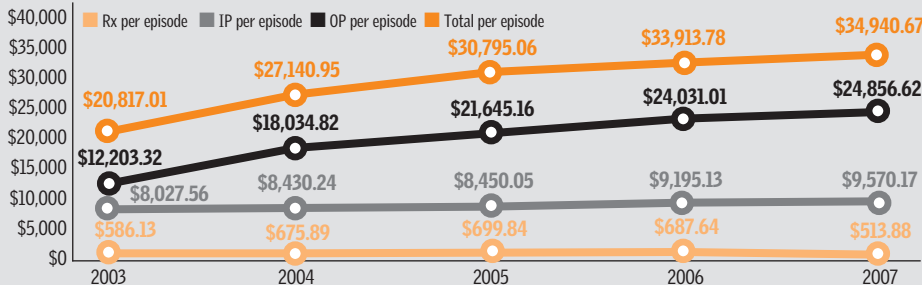
The rise in payments for breast cancer was driven primarily by an increase in outpatient payments, which began at \$8,767 per episode in 2003 and grew to \$13,155 in 2007. The total cost per episode (including prescription, inpatient, and outpatient costs) over that same period rose from \$10,896 to \$15,917. During that time, total episode count has risen from 48,065 to 71,765.



SOURCE: Thomson Reuters.

COLON AND RECTAL CANCER

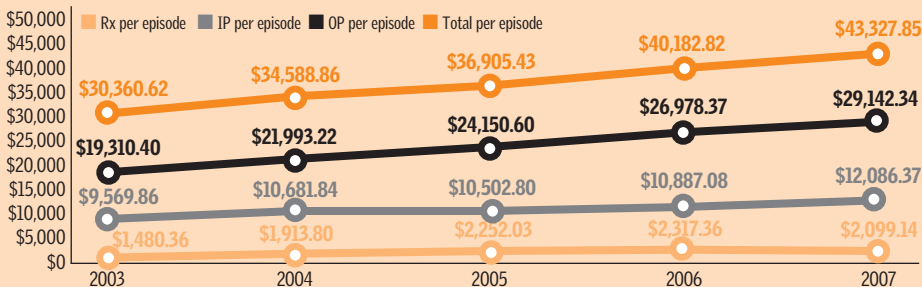
The rise in payments for colon and rectal cancer was also driven by an increase in outpatient payments. These more than doubled, from \$12,203 per episode in 2003 to \$24,857 in 2007. Over that same period, total episode count has grown from 3,564 to 14,201.



SOURCE: Thomson Reuters.

LUNG CANCER

Outpatient payments per episode of lung cancer rose by 51%, from \$19,310 in 2003 to \$29,142 in 2007. Inpatient payments rose at a more modest 27%, from \$9,570 in 2003 to \$12,086 in 2007. Total episode count over that time rose from 7,311 in 2003 to 9,065 in 2007.



SOURCE: Thomson Reuters.

Across the Globe

Here is a look at the most common new cancer cases around the world, according to a report from the American Cancer Society's Global Cancer report.

Eastern Africa	Cervix uteri	13.7%
Middle Africa	Kaposi sarcoma	17.9%
Northern Africa	Breast	13.8%
Southern Africa	Cervix uteri	11.8%
Western Africa	Breast	15.2%
Caribbean	Prostate	14.0%
Central America	Cervix uteri	11.1%
South America	Breast	12.2%
North America	Prostate	16.7%
Eastern Asia	Stomach	18.9%
Southeast Asia	Lung	13.3%
South Central Asia	Cervix uteri	12.6%
Western Asia	Breast	12.9%
Eastern Europe	Lung	16.0%
Northern Europe	Breast	14.5%
Southern Europe	Lung	13.1%
Western Europe	Breast	14.1%
Australia/	Colon and rectum	
New Zealand	rectum	14.4%
Melanesia	Oral cavity	15.8%
Micronesia	Lung	18.4%
Polynesia	Breast	10.8%

Here is a look at the most common cancer deaths around the world.

Eastern Africa	Kaposi sarcoma	15.8%
Middle Africa	Liver	19.0%
Northern Africa	Bladder	13.9%
Southern Africa	Cervix uteri	10.0%
Western Africa	Cervix uteri	15.6%
Caribbean	Lung	15.0%
Central America	Lung	11.1%
North America	Lung	28.4%
South America	Lung	12.0%
Eastern Asia	Lung	20.9%
Southeast Asia	Lung	17.8%
South Central Asia	Cervix uteri	10.3%
Western Asia	Lung	18.1%
Eastern Europe	Lung	20.7%
Northern Europe	Lung	21.1%
Southern Europe	Lung	20.4%
Western Europe	Lung	18.9%
Australia/		
New Zealand	Lung	19.6%
Melanesia	Oral cavity	13.6%
Micronesia	Lung	25.2%
Polynesia	Stomach	9.5%

SOURCE: American Cancer Society, Global Cancer Facts & Figures, 2007.

Upcoming Topic:
Wellness

FACT FILE PARTNER:



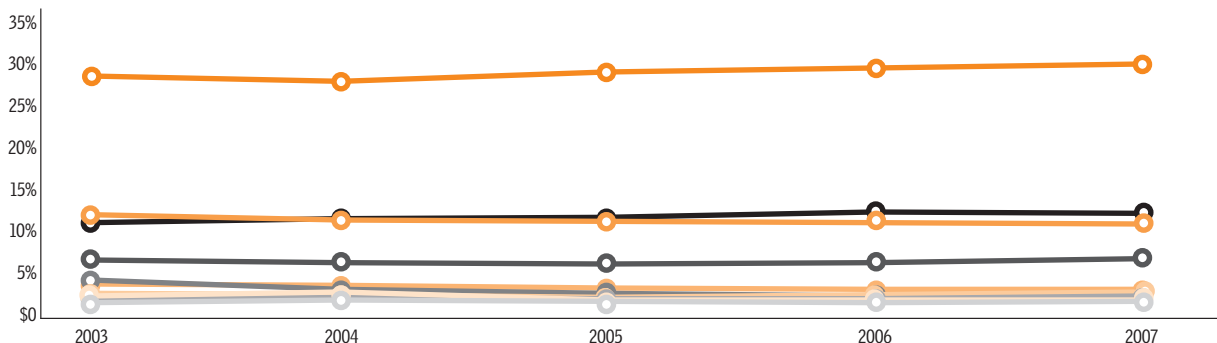
THOMSON REUTERS

thomsonreuters.com/healthcare



THE TOP TEN

Female breast cancer continues to dominate the list of payments for treatment of episodes of cancer, as a percentage of all cancer dollars by cancer type. In 2007, for example, female breast cancer crossed the 30% threshold of cancer dollars spent. In second place, colon and rectum cancer spending accounts for about 13% of all cancer treatment spending.



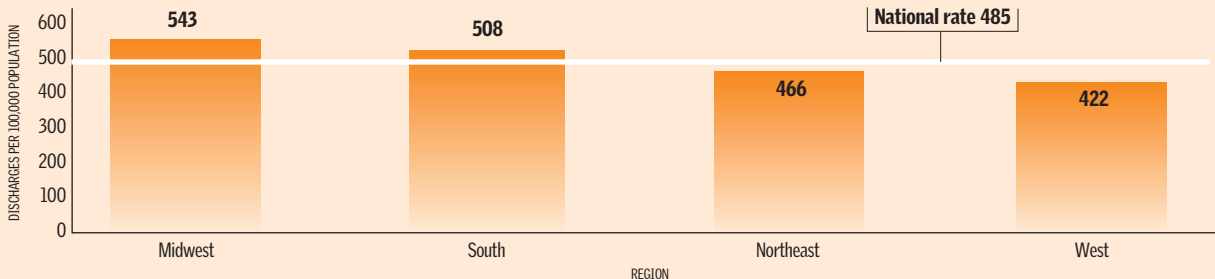
EPISODE DESCRIPTION

	2003	2004	2005	2006	2007
Breast, female	28.49%	27.94%	29.10%	29.59%	30.13%
Colon and Rectum	10.83%	12.13%	12.89%	13.50%	13.09%
Lungs, Bronchi, or Mediastinum	12.08%	11.76%	11.45%	10.87%	10.36%
Prostate	7.10%	6.81%	6.51%	6.65%	7.24%
Lymphoma, diffuse large cell	3.97%	3.87%	3.71%	3.41%	3.47%
Ovaries	4.20%	3.60%	3.38%	3.18%	2.94%
Cervix uteri	3.34%	3.16%	3.01%	3.17%	3.11%
Leukemia, acute nonlymphocytic	2.55%	2.89%	2.85%	2.55%	2.66%
Multiple Myeloma	2.63%	2.90%	2.56%	2.59%	2.63%
Pancreas	2.33%	2.38%	2.42%	2.27%	2.33%

SOURCE: Thomson Reuters.

BY REGION

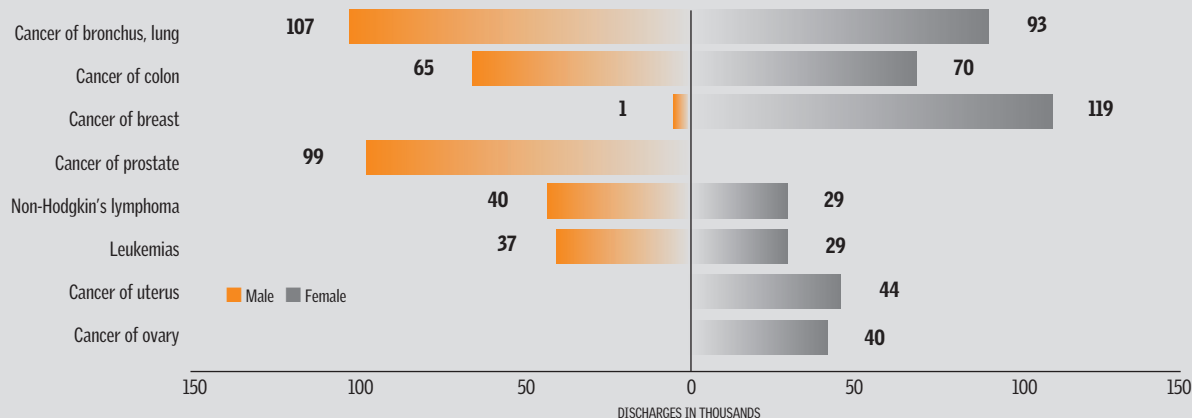
The prevalence of hospital stays for cancer was lowest in the West (422 discharges per 100,000 population) and highest in the Midwest (543 discharges per 100,000 population).



SOURCE: U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality, *HCUP Facts and Figures, 2006*, with support from Thomson Reuters.

BY GENDER

Overall, lung cancer was the most common principal reason for a cancer-related hospital stay, with 200,000 discharges in 2006. For both men and women, colon cancer was also a frequent principal cause of a cancer-related hospital stay.



SOURCE: U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality, *HCUP Facts and Figures, 2006*, with support from Thomson Reuters.

