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Healthcare
Supplement to Modern Healthcare

December 24, 2001

MODERN HEALTHCARE ■ By the Numbers ■ Vol. 31/No. 52 ■ December 24, 2001

BY THE NUMBERS
2001 EDITION

BY THE NUMBERS

Dear Reader,

Numbers deflate rhetoric. Numbers uncover lies. Numbers support opinions. And numbers educate. As a journalist for the past 18 years, numbers have been the most potent weapon in my pursuit of a good story. But they're equally as powerful in any profession.

In healthcare, they tell us about who controls a market, who's losing money, who has health insurance and, perhaps most important, whose clinical practices may fall outside acceptable norms to jeopardize patient safety.

This is *Modern Healthcare's* third annual *By the Numbers* supplement. I had the privilege of assigning and editing the first two editions in 1999 and 2000. This year's edition was skillfully assigned and edited by seven-year veteran reporter Mary Chris Jaklevic, with contributions from the entire reporting staff. Along with Assistant Managing Editor/Graphics Keith Horist, who created a new design for the publication; Art Director Percy Marioni, who designed the cover; and photo assistant Marina Kozul, Jaklevic has produced the best edition yet.

By the Numbers has been redesigned to make it easier to read. We shrunk some charts while expanding others to include more data. We also added new topics such as top healthcare Web sites, top healthcare-management degree programs and top investment banking firms.

Some data appear in a new section called *Et Cetera*, which is designed to capture areas of the industry that don't fit in our traditional categories. We've kept our previous sections of Economics, Medicare and Medicaid, Hospitals and Health Systems, Post-Acute Providers, Physicians, Insurers and Managed Care, and Vital Statistics.

Did you know that:

- Las Vegas has the highest health plan premiums of any metropolitan area?
- The number of Blue Cross and Blue Shield plans is projected to shrink by 20 within five years?
- And managed-care enrollment is growing faster in South Dakota than any other state?

You'll find that and more among the 49 charts and graphs in this year's edition of *By the Numbers*.

If you have any comments or suggestions, please call Jaklevic directly at 312-280-3130, or me, at 312-649-5439.

Thank you,

David Burda
Editor

TABLE OF CONTENTS

Healthcare Economics

- 2 Cost of healthcare coverage
- 2 U.S. healthcare spending by payer source
- 2 Healthcare spending per capita
- 2 Health plan cost increases
- 4 Uninsured by state
- 4 National healthcare expenditures
- 4 Sources of healthcare cost increases
- 6 National healthcare expenditures by type of service
- 7 HMO growth rates
- 7 National healthcare spending, as percent of the GDP
- 8 Hospital admissions and outpatient visits for past 10 years
- 8 Hospital utilization rates by states

Medicare and Medicaid

- 10 Medicaid spending, 1996-2001
- 10 Medicare inpatient prospective payment system margins, 1990-1999
- 11 Medicare spending
- 11 10 largest Medicaid HMOs

Hospitals and Health Systems

- 12 Hospital employment
- 12 Largest children's hospitals
- 12 Information systems spending by healthcare organizations
- 14 Lengths of stay decline
- 14 Number of U.S. hospitals
- 15 Largest investor-owned hospital chains
- 15 Hospitals bring up uncompensated-care costs
- 16 Hospital CEO turnover rate has been stable since 1995
- 16 Five-year forecast for inpatient demand
- 17 Medicare critical-access hospitals
- 18 Hospital profitability
- 18 Largest psychiatric hospitals

- 20 Largest not-for-profit hospital systems
- 20 Hospital financial strength by metro area
- 20 How to contact us

Post-Acute Providers

- 22 Largest rehabilitation hospitals
- 22 Top 10 assisted-living chains
- 24 Hospice admissions
- 26 Top 10 nursing home chains

Physicians

- 27 Median U.S. physician income
- 27 Physician supply

Insurers and Managed Care

- 28 10 largest managed-care organizations
- 28 Hospitals owning insurance products
- 28 Number of Blue Cross and Blue Shield plans

Prescription Drugs and Supplies

- 30 Outpatient prescription drug expenditures
- 30 10 largest purchasing groups based on reported volume
- 30 Top 10 prescription drugs

Vital Statistics

- 32 U.S. AIDS cases
- 32 Healthiest, unhealthiest states
- 32 Leading causes of death

Et Cetera...

- 34 Top healthcare Web sites
- 34 Top 10 graduate programs in healthcare administration
- 36 Top 10 investment bankers

Cost of healthcare coverage

Average 1999 premiums for employer-based health plans, based on single coverage. North Dakota and South Dakota were not ranked.

States with highest premiums	Average annual premium	Percent paid by employer
New Jersey	\$2,735	82%
Connecticut	2,685	79
New York	2,600	83
Alaska	2,558	91
Massachusetts	2,539	78
Rhode Island	2,537	83
Wisconsin	2,502	80
Maryland	2,461	80
District of Columbia	2,455	87
Michigan	2,435	83
Vermont	2,419	81
Illinois	2,403	82
Indiana	2,400	83
Montana	2,396	84
Pennsylvania	2,385	83

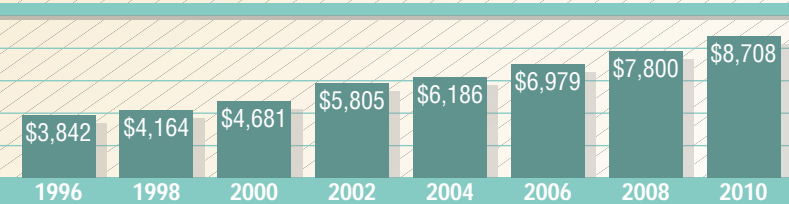
States with lowest premiums	Average annual premium	Percent paid by employer
Hawaii	\$2,208	91%
Tennessee	2,208	79
Virginia	2,208	77
Minnesota	2,198	80
Oregon	2,187	85
Utah	2,175	75
California	2,152	84
Kansas	2,149	82
Arkansas	2,144	81
Kentucky	2,136	81
Alabama	2,135	76
Arizona	2,097	83
New Mexico	2,068	80
Nebraska	2,056	80
Idaho	1,973	86
U.S. average	2,325	82

Source: Kaiser Family Foundation
2400 Sand Hill Road, Menlo Park, Calif. 94025
Phone: 650-854-9400, statehealthfacts.kff.org

MH/John Hall

Healthcare spending per capita

Figures for 2000 and beyond are projections

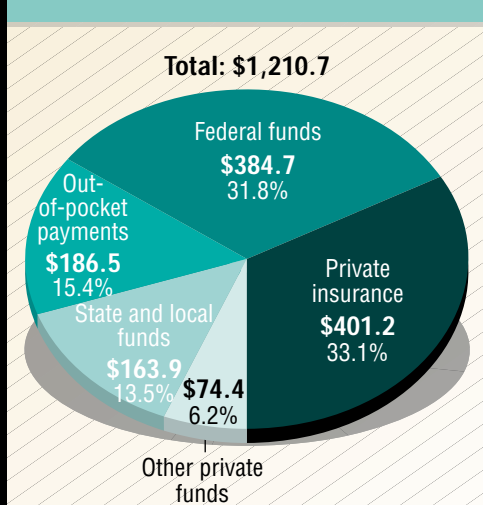


Source: Centers for Medicare and Medicaid Services
7500 Security Blvd.
Baltimore, Md. 21244
Phone: 410-786-3000
www.cms.gov

MH/Adam Doi

U.S. healthcare spending by payer source

Data are for 1999, in billions

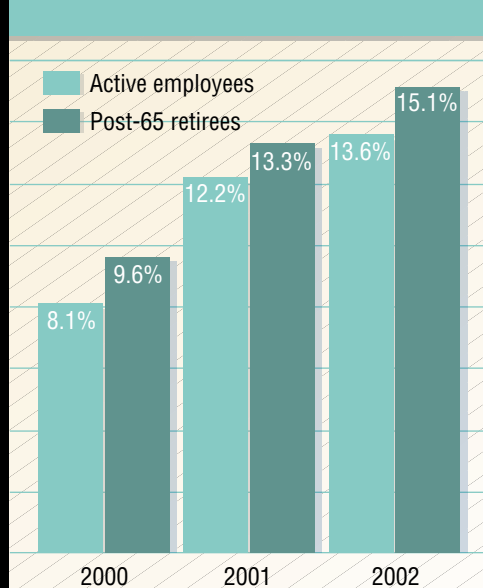


Source: Centers for Medicare and Medicaid Services
7500 Security Blvd.
Baltimore, Md. 21244
Phone: 410-786-3000
www.cms.gov

MH/Adam Doi

Health plan cost increases

Based on a 2001 survey of 200 employers



Source: Health Care Costs 2002
Watson Wyatt Worldwide
1717 H St., N.W.
Washington, D.C. 20006
Phone: 202-715-7000
www.watsonwyatt.com

MH/Adam Doi

Uninsured by state

State	Three-year average 1998-2000	State	Three-year average 1998-2000
Alabama	14.2%	Montana	18.3%
Alaska	18.1	Nebraska	9.5
Arizona	19.5	Nevada	17.5
Arkansas	15.3	New Hampshire	8.6
California	19.2	New Jersey	12.9
Colorado	14.1	New Mexico	22.6
Connecticut	9.5	New York	15.3
Delaware	11.2	North Carolina	13.7
Dist. of Columbia	14.5	North Dakota	12.1
Florida	17.2	Ohio	10.2
Georgia	15.2	Oklahoma	17.7
Hawaii	9.8	Oregon	13.7
Idaho	16.5	Pennsylvania	8.3
Illinois	13.3	Rhode Island	6.9
Indiana	11.3	South Carolina	13.8
Iowa	8.2	South Dakota	12.0
Kansas	11.0	Tennessee	10.8
Kentucky	13.1	Texas	22.2
Louisiana	19.5	Utah	13.2
Maine	11.5	Vermont	10.3
Maryland	11.9	Virginia	12.9
Massachusetts	9.2	Washington	12.8
Michigan	10.6	West Virginia	15.2
Minnesota	8.2	Wisconsin	9.3
Mississippi	15.7	Wyoming	15.1
Missouri	9.0	United States	14.4%

Source: U.S. Census Bureau's Poverty and Health Statistics Branch
4700 Silver Hill Road Suitland, Md. 20746
Phone: 301-457-3213 www.census.gov

MH/Adam Doi

National healthcare expenditures

In billions of dollars; figures for 2000 and beyond are projections

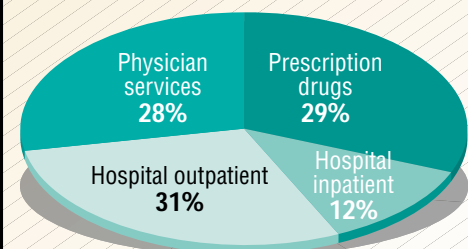
1996	2004
\$1,038.0	\$1,789.8
1997	2005
\$1,093.0	\$1,919.4
1998	2006
\$1,146.1	\$2,051.0
1999	2007
\$1,210.7	\$2,186.3
2000	2008
\$1,311.1	\$2,327.4
2001	2009
\$1,424.2	\$2,477.5
2002	2010
\$1,541.9	\$2,637.4
2003	
\$1,666.2	

Source: Centers for Medicare and Medicaid Services
7500 Security Blvd.
Baltimore, Md. 21244
Phone: 410-786-3000
www.cms.gov

MH/Adam Doi

Sources of healthcare cost increases

Healthcare spending per insured person increased 7.2 percent in 2000, the highest increase since 1990.



Source: Center for Studying Health System Change
600 Maryland Ave., S.W., Suite 500
Washington, D.C. 20024
Phone: 202-484-5261 www.hschange.org

National healthcare expenditures by type of service

Figures for 1999, in billions of dollars

Service	Amount	Service	Amount
National health expenditures	\$1,210.70	Retail outlet sales of medical products	\$147.10
Health services and supplies	1,170.80	Prescription drugs	99.60
Hospital care	390.90	Other medical products	47.60
Professional services	396.50	Durable medical equipment	16.90
Physician and clinical services	269.40	Other nondurable medical products	30.70
Other professional services	37.90	Government administration and net cost of private health insurance	72.00
Dental services	56.00	Government public health activities	41.10
Other personal healthcare	33.20	Investment	39.80
Nursing home and home health	123.10	Research	22.20
Home healthcare	33.10	Construction	17.60
Nursing home care	90.00		

Source: Centers for Medicare and Medicaid Services
 7500 Security Blvd. Baltimore, Md. 21244
 Phone: 410-786-3000 www.cms.gov

MH/Adam Doi

HMO growth rates

Year	Number of enrollees* (in millions)	Percent of U.S. population enrolled in HMOs	Annual growth rate
1992	37.6	14.7%	7.1%
1993	41	15.9	9
1994	45.2	17.3	10.2
1995	50.1	20.3	10.8
1996	58.2	24	16.2
1997	66.9	27	14.9
1998	76.2	29	13.9
1999	81.1	30	6.4
2000	80.4	28.1	-0.9
2001	79.5	not available	-1.1

Source: InterStudy Publications
2610 University Ave. W., Suite 350, St. Paul, Minn. 55114
Phone: 800-844-3351 www.hmodata.com

U.S. Census Bureau
Population Division
Population Estimates Program
Washington, D.C. 20233
Phone: 301-457-4608 www.census.gov

* January to January

MH/Adam Doi

National healthcare spending, as percent of the GDP

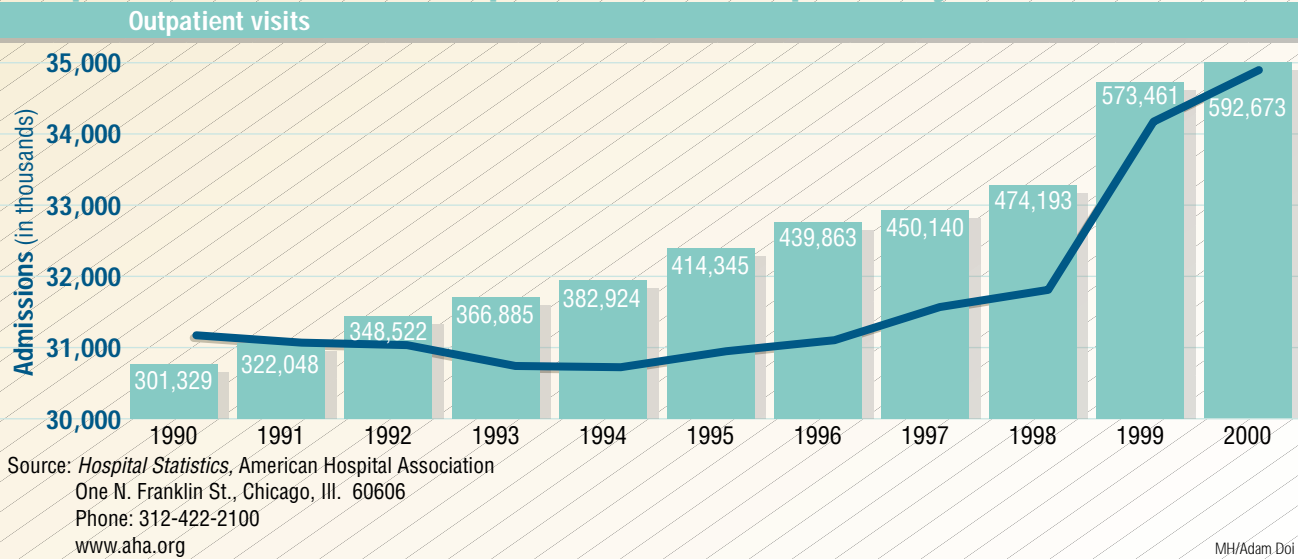
In billions of dollars; figures for 2000 and beyond are projections

1980	2000
8.9%	13.1%
1985	2005
10.3%	14.9%
1990	2010
12.2%	15.9%
1995	
13.7%	

Source: Centers for Medicare and Medicaid Services
7500 Security Blvd.
Baltimore, Md. 21244
Phone: 410-786-3000
www.cms.gov

MH/Adam Doi

Hospital admissions and outpatient visits for past 10 years



Hospital utilization rates by state

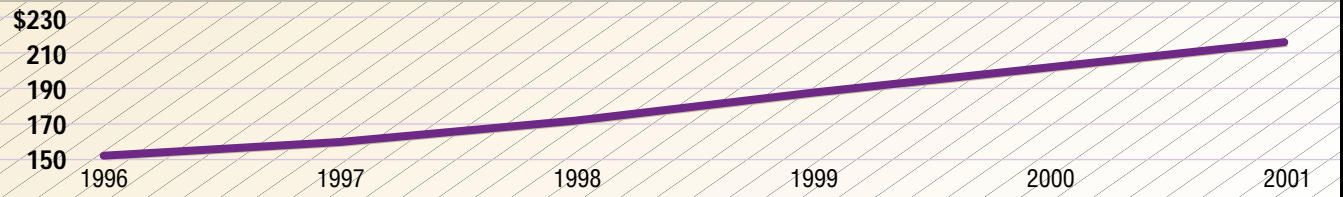
State	Inpatient admission rate	State	Inpatient admission rate
District of Columbia	225.6	Indiana	115.0
West Virginia	159.3	Rhode Island	113.6
Alabama	153.0	Texas	113.5
Mississippi	149.3	Michigan	111.3
Louisiana	146.4	Maryland	110.8
Pennsylvania	146.2	Montana	110.0
Kentucky	143.9	Delaware	106.3
North Dakota	138.9	Georgia	105.4
Missouri	138.2	Arizona	105.0
Arkansas	137.8	Wisconsin	104.1
Florida	132.6	Virginia	102.7
South Dakota	130.5	Connecticut	102.4
Tennessee	129.6	Nevada	99.8
New Jersey	127.6	California	97.9
New York	127.3	Wyoming	96.9
Oklahoma	124.3	Oregon	96.4
Ohio	123.7	New Mexico	95.4
South Carolina	123.5	Idaho	95.2
Illinois	123.3	Colorado	92.3
Iowa	122.9	New Hampshire	90.0
Nebraska	122.4	Utah	86.9
North Carolina	120.6	Vermont	86.1
Massachusetts	116.6	Washington	85.7
Minnesota	116.0	Hawaii	82.5
Maine	115.5	Alaska	74.8
Kansas	115.4		

Source: *Hospital Statistics*
 American Hospital Association
 One N. Franklin St., Chicago, Ill. 60606
 Phone: 312-422-2100 www.aha.org

MH/Adam Doi

Medicaid spending, 1996-2001

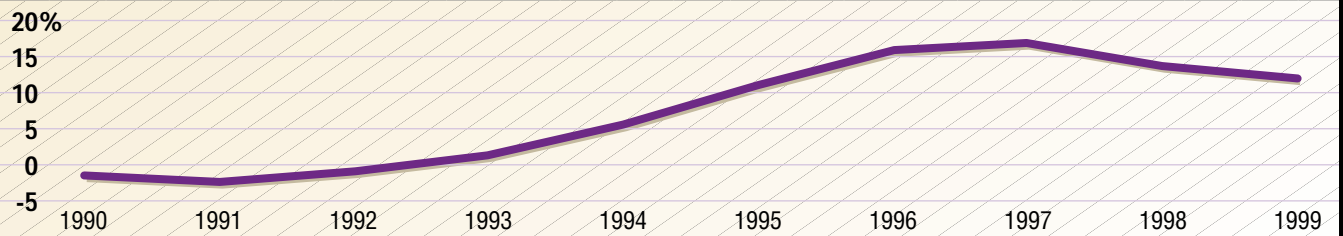
In billions; figures for 2000 and 2001 are projections



Source: Centers for Medicare and Medicaid Services
7500 Security Blvd., Baltimore, Md. 21244 Phone: 410-786-3000 www.cms.gov

MH/Adam Doi

Medicare inpatient prospective payment system margins, 1990-1999



Source: Medicare Payment Advisory Commission
1730 K St. N.W., Suite 800, Washington, D.C. 20006 Phone: 202-653-7220 www.medpac.gov

MH/Adam Doi

Medicare spending

Amount in billions; figures after 1999 are projections

1996	\$200.3
1997	211.2
1998	211.4
1999	213.6
2000	227.0
2001	243.0

Source: Centers for Medicare and Medicaid Services
7500 Security Blvd.
Baltimore, Md. 21244
Phone: 410-786-3000
www.cms.gov

MH/Adam Doi

10 largest Medicaid HMOs

(As of December 2000)

Medicaid HMO plan	Number of enrollees
Blue Cross and Blue Shield Association, Chicago	2,170,134
Health Net (formerly Foundation Health Systems), Woodland Hills, Calif.	641,867
Humana, Louisville, Ky.	616,803
UnitedHealth Group, Minneapolis	555,221
Amerigroup, Virginia Beach, Va.	255,568
AmeriChoice Corp., Vienna, Va.	180,520
Maxicare Health Plans, Los Angeles	168,870
Coventry Health Care, Bethesda, Md.	164,183
Kaiser Foundation Health Plans, Oakland, Calif.	155,371
Aetna, Hartford, Conn.	101,588

Source: Atlantic Information Services
1100 17th St., N.W., Suite 300
Washington, D.C. 20036
Phone: 800-521-4323
www.aishealth.com

MH/Adam Doi

Hospital employment

	1996	1997	1998	1999	2000
Total full-time employees	3,217,002	3,248,861	3,294,274	3,297,689	3,332,232
Total part-time employees	1,180,893	1,246,592	1,242,121	1,246,661	1,320,696
Full-time registered nurses	709,766	708,245	733,365	739,086	745,113
Full-time licensed practical nurses	113,601	112,517	109,882	106,739	101,683
Part-time registered nurses	370,681	385,909	392,622	397,950	424,801
Part-time licensed practical nurses	48,854	49,489	47,191	45,561	45,011

Source: American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
 www.aha.org

MH/Adam Doi

Largest children's hospitals

Based on 1999 bed counts

Rank	Hospital name	Location	Beds
1.	Searcy Hospital	Mount Vernon, Ala.	467
2.	Children's Hospital of Philadelphia	Philadelphia	387
3.	Texas Children's Hospital	Houston	378
4.	Children's Hospital	Boston	324
5.	Children's Hospital	Buffalo, N.Y.	313
6.	Children's Hospital Medical Center	Cincinnati	307
7.	Children's Hospital of Los Angeles	Los Angeles	286
8.	Children's Hospital	Columbus, Ohio	281
9.	Children's Hospital and Health Center	San Diego	271
10.	Arkansas Children's Hospital	Little Rock, Ark.	248

Source: Health Forum, AHA Annual Survey of Hospitals, 1999
 American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
 www.aha.org

MH/Adam Doi

Information systems spending by healthcare organizations

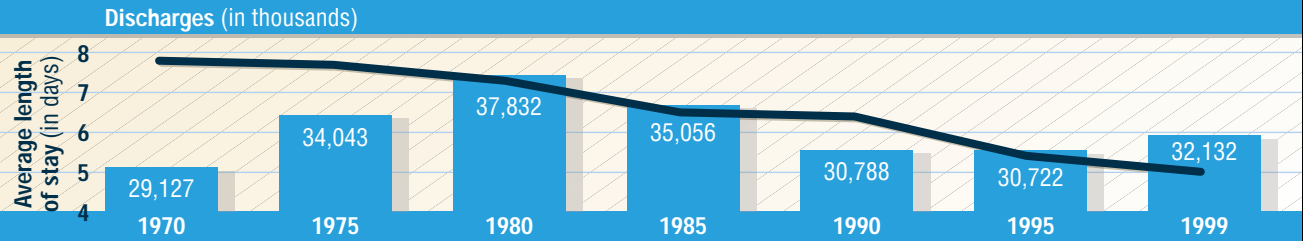
Percent of operating budget allocated for information technology in 2000

Greater than 6%	2.6% to 3%
1%	7%
5.6% to 6%	2.1% to 2.5%
2%	20%
5.1% to 5.5%	1.6% to 2%
3%	12%
4.6% to 5%	1.1% to 1.5%
2%	22%
4.1% to 4.5%	0.6% to 1%
4%	3%
3.6% to 4%	0.5% or lower
7%	2%
3.1% to 3.5%	
16%	

Sources: PricewaterhouseCoopers:
 1301 Avenue of the Americas
 New York, N.Y. 10019
 Phone: 646-471-4000
 www.pwcglobal.com

Zinn Enterprises
 11735 High Meadows Drive
 Colorado Springs, Colo. 80908
 Phone: 719-495-2079

Lengths of stay decline

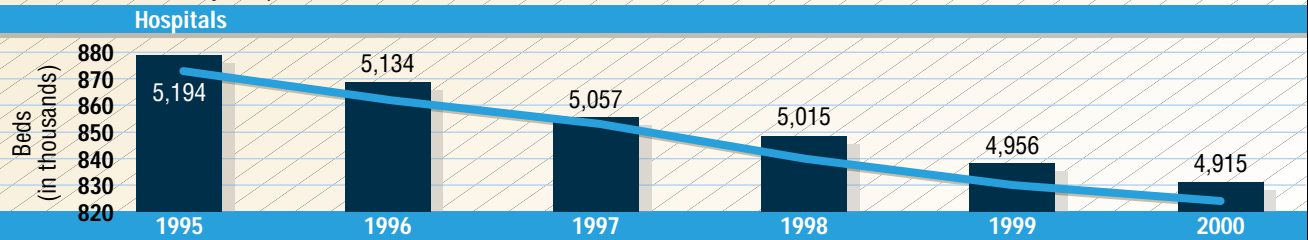


Source: 1999 National Hospital Discharge Survey, National Center for Health Statistics, Centers for Disease Control and Prevention
6525 Belcrest Road, Hyattsville, Md. 20782 Phone: 301-458-4636 www.cdc.gov

MH/Adam Doi

Number of U.S. hospitals

Total U.S. community hospitals



Source: American Hospital Association One N. Franklin St. Chicago, Ill. 60606 Phone: 312-422-3000 www.aha.org

MH/Adam Doi

Largest investor-owned hospital chains

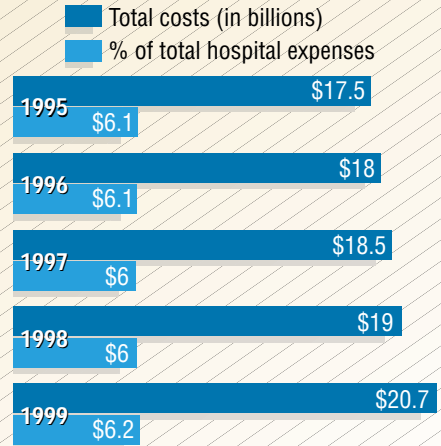
General acute-care, ranked by revenue

Name	Quarterly revenue* (in millions)	Number of hospitals
HCA	\$4,438	189
Tenet Healthcare Corp.	\$3,297	114
Triad Hospitals	\$830	44
Universal Health Services	\$721	69 **
Health Management Associates	\$491	39
Community Health Systems	\$417	56
Iasis Healthcare Corp.	\$217	14
Vanguard Health Systems	\$207	9
LifePoint Hospitals	\$149	21
Province Healthcare Co.	\$126	16

*For quarter ended Sept. 30, 2001
 **Includes acute-care and psychiatric facilities

Source: *Modern Healthcare 2001 Systems Survey* and company earnings reports

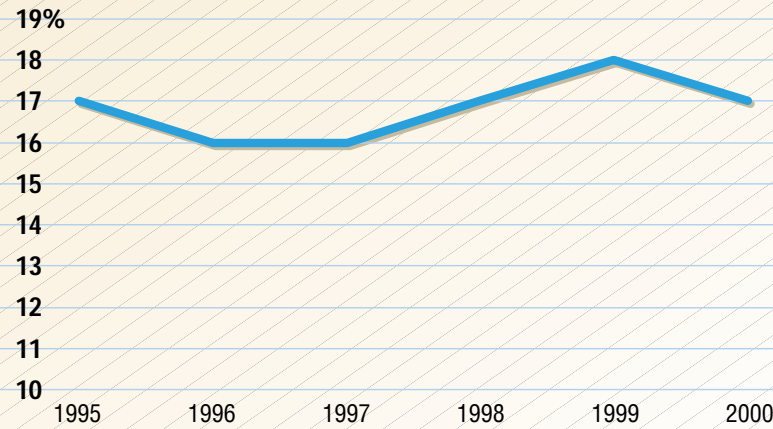
Hospitals bring up uncompensated-care costs



Source: American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
 www.aha.org

MH/Adam Doi

Hospital CEO turnover rate has been stable since 1995



Source: American College of Healthcare Executives
 One N. Franklin St., Suite 1700
 Chicago, Ill. 60606
 Phone: 312-424-2800
www.ache.org

MH/Adam Doi

Five-year forecast for inpatient demand

An aging population is expected to boost demand for cardiology and other services, while the number of births stays flat

Service line	Projected increase, 2000-2005
Gastroenterology	7.6
Orthopedics	7.2
Pulmonary	6.7
Obstetrics	0.4
Cardiology	8.8

Source: Solucient
 1800 Sherman Ave., Suite 601
 Evanston, Ill. 60201
 Phone: 847-475-7526
www.solucient.com

MH/Adam Doi

Medicare critical-access hospitals

The critical-access program, created by the Balanced Budget Act of 1997, allows small rural hospitals to receive cost-based reimbursement and operate under lower cost structures than other inpatient facilities. Data are as of Nov. 1, 2001.

	Candidate hospitals*	Certifications pending	Certified		Candidate hospitals*	Certifications pending	Certified
Alabama	25	0	0	Montana	36	3	22
Alaska	15	0	4	Nebraska	58	3	53
Arizona	10	5	0	Nevada	10	0	5
Arkansas	20	1	14	New Hampshire	11	1	4
California	7	2	5	New Jersey	Not participating	Not participating	0
Colorado	18	3	12	New Mexico	6	1	4
Connecticut	1	0	0	New York	20	1	7
Delaware	Not participating	Not participating	0	North Carolina	23	6	8
Florida	20	5	7	North Dakota	37	8	19
Georgia	41	3	17	Ohio	24	2	6
Hawaii	6	2	4	Oklahoma	25	12	17
Idaho	23	0	19	Oregon	19	3	4
Illinois	36	1	17	Pennsylvania	11	1	4
Indiana	17	0	10	Rhode Island	Not participating	Not participating	0
Iowa	58	15	27	South Carolina	13	1	1
Kansas	52	4	37	South Dakota	11	6	23
Kentucky	15	2	12	Tennessee	18	0	6
Louisiana	15	5	6	Texas	50	1	25
Maine	13	0	6	Utah	10	3	0
Maryland	0	0	0	Vermont	7	1	2
Massachusetts	7	1	1	Virginia	2	0	3
Michigan	17	0	14	Washington	31	10	10
Minnesota	35	14	16	West Virginia	20	8	11
Mississippi	7	3	3	Wisconsin	28	4	16
Missouri	25	0	12	Wyoming	1	0	1
				TOTAL	956	141	497

* Candidate hospitals are likely to consider conversion to critical-access status. They are determined by state program coordinators. The Federal Office of Rural Health Policy suggests inclusion of hospitals with an average daily census of seven or fewer patients and an operating margin of less than 2%.

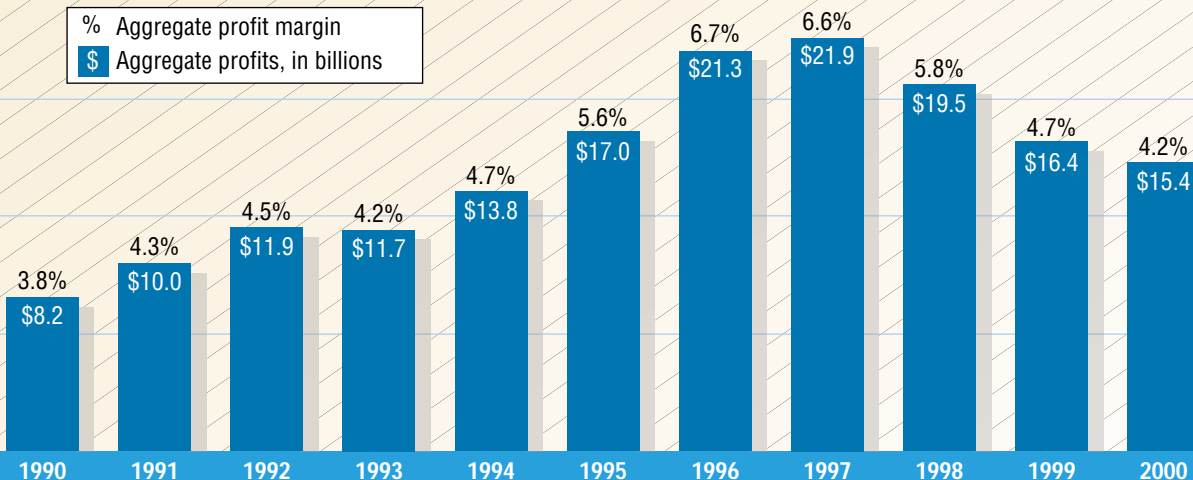
Source: Rural Policy Research Institute
 135 Mumford Hall
 University of Missouri
 Columbia, Mo. 65211 Phone: 573-882-0316
 www.rupri.org

MH/Adam Doi

Hospital profitability

Based on data for U.S. community hospitals

% Aggregate profit margin
 \$ Aggregate profits, in billions



Source: American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
 www.aha.org

MH/Adam Doi

Largest psychiatric hospitals

Nonpublic hospitals, based on 1999 bed counts

Rank	Hospital name	Location	Beds	Admissions
1.	South Oaks Hospital	Amityville, N.Y.	334	815
2.	Conifer Park	Glenville, N.Y.	225	2,545
3.	Caritas Peace Center	Louisville, Ky.	225	1,856
4.	Charter Behavioral Health System	Atlanta	224	2,087
5.	Cleo Wallace Centers Hospital	Westminster, Colo.	207	1,929
6.	Brentwood Behavioral Health	Shreveport, La.	200	1,863
7.	Friends Hospital	Philadelphia	192	4,092
8.	Sheppard and Enoch Pratt Hospital	Baltimore	188	5,423
9.	Four Winds Hospital	Katonah, N.Y.	175	2,299
10.	Charter Lakeside Behavioral Health System	Memphis, Tenn.	174	727

Source: Health Forum, AHA Annual Survey of Hospitals, 1999
 American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-893-6800
 www.aha.org

MH/Adam Doi

Largest not-for-profit hospital systems

System	Net Patient Revenue (in millions of \$)*	Assets (in millions of \$)*	Number of hospitals*
U.S. Department of Veterans Affairs	22,383	18,121	172
Ascension Health	5,800	8,838	65
Catholic Health Initiatives	5,016	6,407	70
Catholic Healthcare West	4,502	5,956	47
New York City Health and Hospitals Corp.	3,481	2,763	11
Trinity Health	3,436	5,551	28
Mayo Foundation	3,054	5,275	18
New York-Presbyterian Healthcare System	3,030	N/A	16
UPMC Health System	2,652	N/A	17
Sutter Health	2,585	3,691	27
Adventist Health System	2,365	3,451	25
North Shore-Long Island Jewish Health System	2,310	2,372	13
Providence Health System	2,276	3,092	21
Catholic Healthcare Partners	2,239	3,181	31
Sisters of Mercy Health System	2,218	2,831	20

Data as of 2000*

Source: *Modern Healthcare* 2001 Systems Survey

MH/John Hall

Hospital financial strength, by area

The financial strength index is a composite of four financial measures: days cash on hand, debt to total assets, total margin and average age of plant. The index is a predictor of impending financial difficulty

Rank	Metropolitan statistical area	Meridian index
Strongest hospitals		
1.	Greensboro–Winston-Salem– High Point (N.C.)	3.47
2.	Norfolk–Virginia Beach– Newport News (Va.)	2.15
3.	Orlando (Fla.)	2.14
4.	Indianapolis	2.07
5.	San Diego	1.63
Weakest hospitals		
36.	St. Louis	-1.95
37.	Sacramento–Yolo (Calif.)	-2.01
38.	New York–northern New Jersey– Long Island (N.Y.)	-2.29
39.	Phoenix–Mesa (Ariz.)	-2.38
40.	Buffalo–Niagara Falls (N.Y.)	-4.07

Source: *State of the Hospital Industry, 2001 Edition*
Cleverley and Associates
1550 Old Henderson Road, Suite S-176
Columbus, Ohio 43320

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Largest rehabilitation hospitals

Includes only nonpublic hospitals, based on 1999 bed counts

	Hospital	Location	Beds	Admissions
1	Spaulding Rehabilitation Hospital	Boston	333	4,941
2	Kessler Institute for Rehabilitation	West Orange, N.J.	304	5,609
3	Drake Center	Cincinnati	288	1,318
4	Youville Lifecare	Cambridge, Mass.	286	5,431
5	HealthSouth New England Rehabilitation Hospital	Woburn, Mass.	273	2,709
6	Villa Maria Hospital	North Miami, Fla.	272	1,423
7	Madonna Rehabilitation Hospital	Lincoln, Neb.	252	1,573
8	HealthSouth Harmarville Rehabilitation Hospital	Pittsburgh	202	2,081
9	HealthSouth Braintree Rehabilitation Hospital	Braintree, Mass.	187	2,511
10	Mercy Medical	Daphne, Ala.	162	1,648

Source: American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
 www.aha.org

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Top 10 assisted-living chains

Rank	Company	Beds	Facilities*
1	Marriott Senior Living Services, Washington	14,249	152
2	Sunrise Assisted Living, McLean, Va.	13,440	172
3	Emeritus Assisted Living, Seattle	12,623	137
4	Atria Retirement and Assisted Living, Louisville, Ky.	7,237	92
5	Assisted Living Concepts, Portland, Ore.	7,149	185
6	ARV Assisted Living, Costa Mesa, Calif.	6,669	55
7	Summerville Senior Living, San Ramon, Calif.	6,305	55
8	Merrill Gardens, Seattle	5,900	59
9	Leisure Care, Bellevue, Wash.	4,818	72
10	Hearthstone Assisted Living, Houston	4,000	33

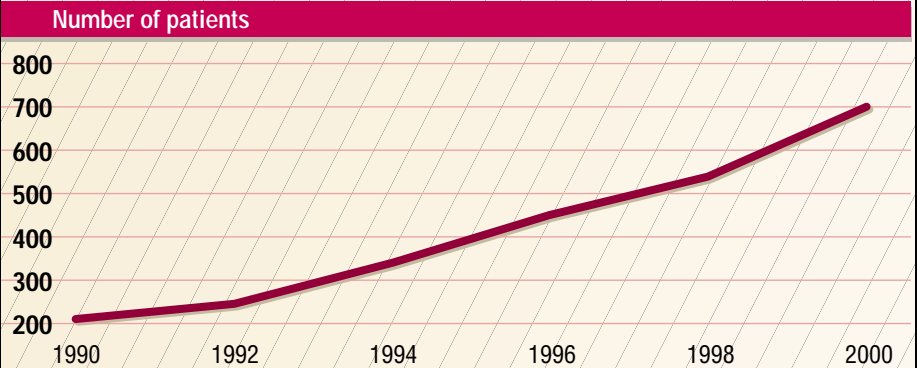
*Facilities: includes owned, leased and managed properties
 Data as of April 2001

Source: *Assisted Living Today*, published September 2001 by the Assisted Living Federation of America, Fairfax, Va. 22030
 11200 Waples Mill Road, Suite 150
 Phone: 703-691-8100
 www.alfa.org

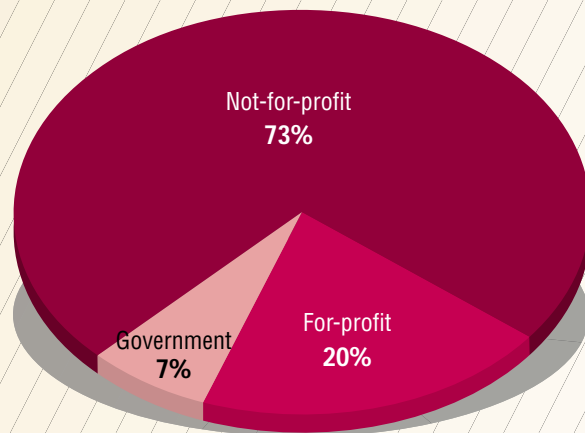
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Hospice admissions

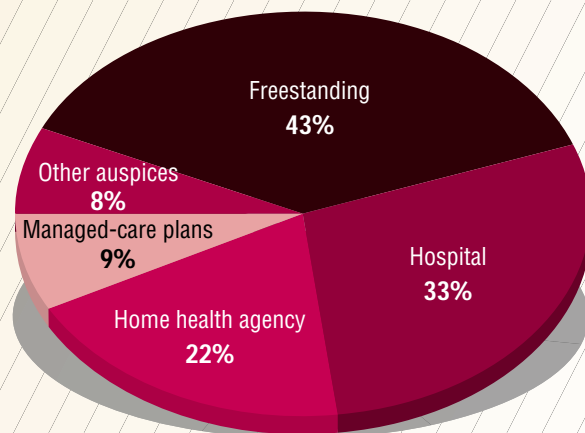
Based on figures for an estimated 3,100 hospice programs in the U.S., Puerto Rico and Guam



Hospice ownership



Hospice affiliations*



Source: National Hospice and Palliative Care Organization
 1700 Diagonal Road, Suite 300
 Alexandria, Va. 22314
 Phone: 703-837-1500
www.nhpco.org

* Figures exceed 100% due to multiple affiliations

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Top 10 nursing home chains

By number of beds

Company	Beds	Facilities
Beverly Enterprises, Fort Smith, Ark.	62,217	561
Mariner Post-Acute Network, Atlanta	45,977	380
Integrated Health Services, Sparks, Md.	45,000	391
HCR Manor Care, Toledo, Ohio	41,347	301
Sun Healthcare Group, Albuquerque	39,867	354
Genesis Health Ventures, Kennett Square, Pa.	38,506	290
Vencor/Kindred Healthcare, Louisville, Ky.	38,336	293
Life Care Centers of America, Cleveland, Tenn.	27,144	204
Extendicare Health Services, Milwaukee	20,143	192
Evangelical Lutheran Good Samaritan Society, Sioux Falls, S.D.	17,026	205

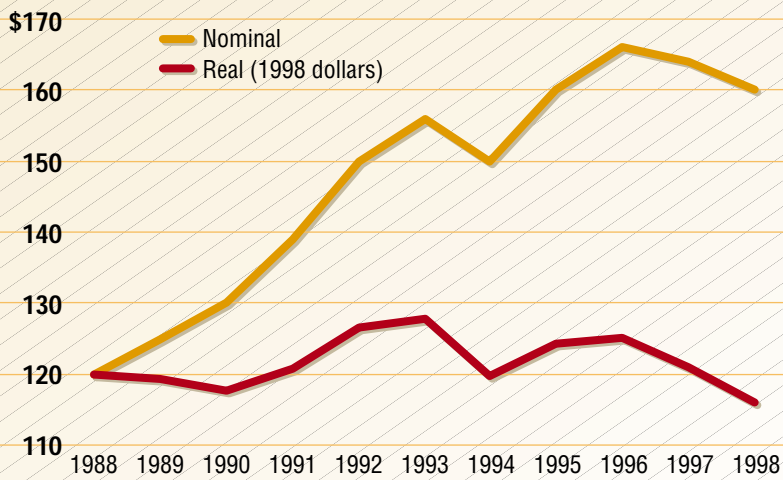
Data as of January 2000

Source: The Nursing Facility Sourcebook
 American Health Care Association
 1201 L St., N.W.
 Washington, D.C. 20005
 Phone: 202-842-4444
www.ahca.org

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Median U.S. physician income

(\$ in thousands)



Source: American Hospital Association
 One N. Franklin St.
 Chicago, Ill. 60606
 Phone: 312-422-3000
www.aha.org

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Physician supply

General acute-care, ranked by revenue

States with most physicians per capita

District of Columbia	811
Massachusetts	454
New York	423
Maryland	413
Connecticut	387

States with fewest physicians per capita

Idaho	179
Mississippi	180
Alaska	186
Oklahoma	187
Wyoming	188

Source: American Medical Association
 515 N. State St.
 Chicago, Ill. 60610
 Phone: 312-464-5000
www.ama-assn.org

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10 largest managed-care organizations

(as of March 2001)

Company by enrollment	Enrollment in millions
Aetna, Hartford, Conn.	18.3
UnitedHealth Group, Minneapolis	16.5
Cigna HealthCare, Philadelphia	14.3
Wellpoint Health Networks, Thousand Oaks, Calif.	9.8
Kaiser Foundation Health Plans, Oakland, Calif.	8.2
Health Net, Woodland Hills, Calif.	5.5
PacifiCare Health Systems, Santa Ana, Calif.	3.8
Humana, Louisville, Ky.	2.4
Coventry Health Care, Bethesda, Md.	1.7
Oxford Health Plans, Trumbull, Conn.	1.5

Company by premium revenue	Premium revenue
Aetna, Hartford, Conn.	\$5.1 billion
UnitedHealth Group, Minneapolis	\$5.0 billion
Kaiser Foundation Health Plans, Oakland, Calif.	\$4.9 billion
Cigna HealthCare, Philadelphia	\$3.8 billion
PacifiCare Health Systems, Santa Ana, Calif.	\$3.0 billion
Humana, Louisville, Ky.	\$2.4 billion
Wellpoint Health Networks, Thousand Oaks, Calif.	\$2.4 billion
Health Net (formerly Foundation Health Systems), Woodland Hills, Calif.	\$2.1 billion
Oxford Health Plans, Trumbull, Conn.	\$1.1 billion
Coventry Health Care, Bethesda, Md.	\$751 million

Source: Atlantic Information Services
1100 17th St., N.W., Suite 300
Washington, D.C. 20036
Phone: 800-521-4323
www.aishealth.com

*Includes enrollment in HMO, point-of-service, PPO and indemnity plans

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Hospitals owning insurance products

	2000	1999	1998	1997	1996
HMO	870	1,009	1,099	1,166	1,153
PPO	1,028	1,156	1,303	1,543	1,588
Indemnity fee for service	286	303	387	493	536
Total	2,184	2,468	2,789	3,202	3,277

Source: American Hospital Association
One N. Franklin St.
Chicago, Ill. 60606
Phone: 312-422-2100
www.aha.org

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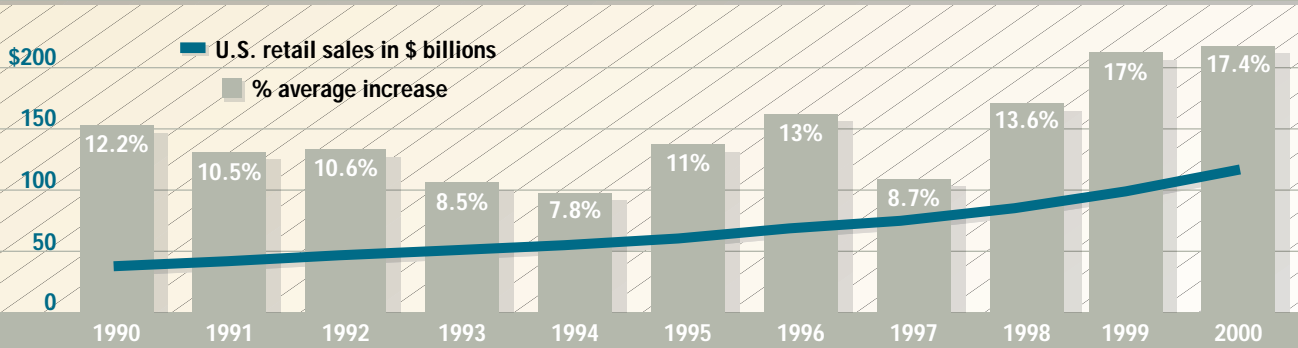
Number of Blue Cross and Blue Shield plans

Year	Number of plans
1987	128
1990	72
1995	67
1999	50
2001	45
2006	25 (projected)

Source: Blue Cross and Blue Shield Association
225 N. Michigan Ave.
Chicago, Ill. 60601
Phone: 312-297-5954
www.bluecares.com

Outpatient prescription drug expenditures

Based on U.S. retail sales



Sources: National Institute for Health Care Management
 1225 19th St., N.W., Suite 710
 Washington, D.C. 20036
 Phone: 202-296-4426
 www.nihcm.org

Centers for Medicare and Medicaid Services
 7500 Security Blvd.
 Baltimore, Md. 21244
 Phone: 410-786-3000
 www.cms.gov

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10 largest purchasing groups based on reported volume

Company	Purchasing volume, in millions	
	Estimated 2000	1999
Novation	\$14,600	\$13,100
Premier	12,500	12,000
AmeriNet	4,600	4,400
Managed Healthcare Associates	3,300	3,000
Health Services Corporation of America	2,600	2,450
Consorta Catholic Resource Partners	2,200	1,562
HealthCare Purchasing Partners International	1,100	965
National Purchasing Alliance	700	700
AllHealth	600	564
Innovatix	600	400

Source: *Modern Healthcare 12th Annual Group Purchasing Survey*
 360 N. Michigan Ave.
 Chicago, Ill. 60601
 312-280-3173
 www.modernhealthcare.com

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Top 10 prescription drugs

2000 data

Product, company	Total prescriptions (in thousands)	% growth
Lipitor, Pfizer	48,791	29
Premarin, Wyeth-Ayerst	46,776	-2
Synthroid, Knoll Pharmaceutical Co.	43,504	6
Hydrocodone/APAP, Watson Pharmaceuticals	36,534	20
Prilosec, AstraZeneca	32,082	3
Norvasc, Pfizer	30,765	13
Glucophage, Bristol-Myers Squibb Co.	27,424	21
Albuterol, Warrick Pharmaceuticals	27,415	-8
Claritin, Schering-Plough	26,485	4
Zoloff, Pfizer	25,167	9

Source: IMS Health's National Prescription Audit Plus

Source: IMS Health
 660 Germantown Pike
 Plymouth Meeting, Pa. 19462
 610-834-5000

www.imshealth.com MH/John Hall

U.S. AIDS cases

Year	Adults/adolescents		Children under 13	
	Cases diagnosed	Deaths	Cases diagnosed	Deaths
Before 1981	92	29	8	1
1981	321	122	16	8
1985	11,783	6,872	250	119
1990	48,697	31,382	814	400
1991	59,706	36,635	813	398
1992	78,646	41,197	949	426
1993	78,948	44,914	923	542
1994	72,174	49,548	814	400
1995	69,098	50,260	676	538
1996	60,216	37,049	500	426
1997	48,467	21,188	300	211
1998	40,567	17,186	217	118
1999	36,575	15,147	150	107
2000	23,932	8,867	56	44
Total to date	765,559	442,882	8,908	5,178

Source: CDC National Prevention Information Network, P.O. Box 6003, Rockville, Md. 20849
Phone: 800-458-5231, www.cdc.gov

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Healthiest, unhealthiest states

Rated by a composite of 17 components measuring lifestyle factors, access to healthcare, occupational safety, and disease and mortality rates

Rank	State	Rank	State
1	Minnesota	41	Oklahoma
2	New Hampshire	42	Arkansas
3	Utah	43	Nevada
4	Connecticut	44	Tennessee
5	Massachusetts	45	Alabama
6	Vermont	46	Florida
7	Hawaii	47	West Virginia
8	Iowa	48	South Carolina
9	Maine	49	Mississippi
10	Colorado	50	Louisiana

Source: *America's Health: UnitedHealth Foundation State Health Rankings, 2001 Edition*
UnitedHealth Foundation
9900 Bren Road East
Minnetonka, Minn. 55343
Phone: 612-936-5769
www.unitedhealthfoundation.org

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Leading causes of death

	Number	Age-adjusted death rate 2000	Percent change
All causes	2,404,624	872.4	-1.1
1 Diseases of heart	709,894	257.5	-3.8
2 Malignant neoplasms	551,833	200.5	-1.1
3 Cerebrovascular diseases	166,028	60.2	-2.6
4 Chronic lower respiratory diseases	123,550	44.9	-2.0
5 Accidents (unintentional injuries)	93,592	33.9	-5.6
6 Diabetes mellitus	68,662	24.9	-1.2
7 Influenza and pneumonia	67,024	24.3	3.0
8 Alzheimer's disease	49,044	17.8	7.9
9 Nephritis, nephrotic syndrome and nephrosis	37,672	13.7	4.6
10 Septicemia	31,613	11.5	1.8
11 Intentional self-harm (suicide)	28,332	10.3	-3.7
12 Chronic liver disease and cirrhosis	26,219	9.5	-2.1
13 Essential (primary) hypertension and hypertensive renal disease	17,964	6.5	3.2
14 Pneumonitis due to solids and liquids	16,659	6.1	8.9
15 Assault (homicide)	16,137	5.8	-6.5
All other causes	400,401		

Source: National Vital Statistics Reports
Centers for Disease Control and Prevention
1600 Clifton Road
Atlanta, Ga. 30333
Phone: 404-639-3311
www.cdc.gov

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Top healthcare Web sites

Site	Monthly visitors*	Site	Monthly visitors*	Site	Monthly visitors*
Webmd.com**	5,507	Walgreens.com	732	Aetna.com	438
Ediets.com	4,103	Weightwatchers.com	727	Aetnaushc.com	435
Drugstore.com	2,364	Drkoop.com	724	Nutrisystem.com	431
Dietsmart.com	1,453	Webrx.com	637	Americanheart.org	416
Drspock.com	1,032	Riteaid.com	629	Vitafree.com	398
Merckmedco.com	911	Cvs.com	509	Mayohealth.org	396
Medscape.com	789	Realage.com	480	Planplussavings.com	396
Mayoclinic.com	774	Ama-assn.org	469		

*Data is based on a sample of about 60,000 U.S. residents
 **Represents an aggregation of commonly owned/branded domain names

Source: Jupiter Media Metrix
 21 Astor Place
 New York, N.Y. 10003
 Phone: 212-780-6060
 www.jmm.com

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Top 10 graduate programs in healthcare administration

(2000-2001 school year)

School name	Number of students
New York University—Robert F. Wagner Graduate School of Public Service	253
University of Pennsylvania, The Wharton School	113
George Washington University	93
University of Kansas	92
Indiana University—Purdue University Indianapolis	90
University of Mary Hardin-Baylor	89
University of Michigan	88
Baruch College	85
Cleveland State University, College of Business Administration	82
University of Oklahoma Health Sciences Center	80

* Ranked by number of students reported in the Survey of Member Programs, Health Services Administration Education Directory of Programs 2001-2003

Source: Association of University Programs in Health Administration
 730 11th St., N.W., Suite 400, Washington, D.C. 20001
 Phone: 202-638-1448, www.aupha.org

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