Florida Center for Health Information and Policy Analysis

STATISTICAL BRIEF



May 2012

Florida Health Care Expenditures in 2010

Introduction

Since 1992, the Florida Agency for Health Care Administration (Agency) has published the *Florida Health Care Expenditures* report. This *Statistical Brief* updates the *Expenditures* report with trends in health care expenditures for: (1) health care services, (2) health care payers, and (3) health maintenance organizations (HMOs) in calendar year 2010. Personal health care expenditures equal total revenues received by health care providers as compensation for their services for consumers, insurers, and government agencies. Health care providers include all practitioners and facilities that offer health care services and medical supplies to individual patients.

Data and Methodology

Most health care services are categorized according to the definitions of the North American Industry Classification System (NAICS).¹ For categories where wage data is an inappropriate estimator, data were estimated using Florida/U.S. ratios for drug store and optical goods store sales, with data from the 2007 Economic Census.^{2,3,4} This Census, which is used to calculate a ratio of wages to total spending, was conducted by the U.S. Census using the NAICS.

Health care payers are categorized according to definitions used by the U.S. Centers for Medicare & Medicaid Services (CMS). Health care payers include all governmental programs and subsidies, insurance plans, out-of-pocket payments, and other private sources such as investments, donors, or various enterprises.

Health care expenditures for health services were estimated using reports from government agencies, mainly data on employee wages that constitute approximately 40 percent of total personal health care expenditures. Florida wage data were obtained from the Florida Department of Economic Opportunity, for all health services except Medicinal Drugs, Durable Medical Equipment, and Other Personal Health Care services.

^{1.} U.S. Census Bureau. (2002). <u>North American Industry Classification System-United States, 2002.</u> (NTIS No. PB2002-101430).

^{2.} U.S. Census Bureau. (September 2010). <u>2007 Economic Census--Health Care and Social Assistance-Florida.</u>

^{3.} U.S. Census Bureau. (September 2010). 2007 Economic Census--Retail Trade--Florida.

^{4.} U.S. Census Bureau. (September 2010). <u>2007 Economic Census--Retail Trade--United States.</u>

Labor Market Statistics Center. (2011). <u>Annual Employment and Wages, 1992-2010.</u> Florida Department of Economic Opportunity. (Annual ES-202).

Data for most categories, e.g., Hospitals and Physicians, were estimated starting with aggregated 2007 Florida wages for the category, adjusted by the 2007 Florida-specific ratio of:

"total receipts / wages" reported in the 2007 Economic Census of the U.S. That figure is then inflated or deflated by the ratio of the estimated year (e.g., 2010) Florida wages, divided by 2007 Florida wages.

National and state data from the 2007 Economic Census were used to estimate Medicinal Drugs and Durable Medical Equipment expenditures and population data were used to estimate spending for Other Personal Health Care services. For example, for Medicinal Drugs, the expenditures are estimated by taking the national expenditures for drugs, multiplied by the ratio of Florida / U.S. sales in drug stores.

National health care expenditure figures obtained from CMS are a major data source for this report. When CMS releases the latest data in the annual report, National Health Expenditures, ⁶ the data from many previous years are revised. Therefore, figures for Florida expenditures in the years 1992-2009 shown in this *Brief* will be different from figures for the same years as displayed in previous editions of the Agency's *Florida Health Care Expenditures* report.

Payer expenditures were estimated using national data and the total of Florida health care expenditures. Florida-specific data were obtained for Medicaid expenditures from the Agency's Division of Medicaid. Data for Florida-specific Medicare expenditures are no longer available from CMS. The last year that Florida-specific Medicare data were available was 2004. Therefore, Florida Medicare expenditures were estimated by multiplying total national Medicare expenditures in 2010 times the ratio of Florida/U.S. Medicare expenditures in 2004.

Expenditures for the other payer categories (Private Insurance, Out-Of-Pocket, Other Public Sources, and Other Private Sources) were estimated by applying the ratio of each payer's proportion of the total *U.S.* expenditures in 2010 to the total *Florida* expenditures in 2010. Finally, data on HMO expenditures and premium revenue were obtained from annual financial statements collected by the Florida Department of Financial Services.

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Centers for Medicare and Medicaid Services. (January 2012). 2010 National Health Expenditures.

Findings

Overall Trend

In 2010, personal health care expenditures in Florida reached \$145.4 billion, up from \$141.9 billion in 2009 and \$135.8 billion in 2008 (Appendix A). That represents an increase of 2.5 percent in health costs from 2009 to 2010, which is lower than overall national medical inflation as measured by the Consumer Price Index (Medical Care) of 3.4 percent (Figure 1 and Appendix B). The 2.5 percent increase is the smallest annual increase since the inception of this Report (1993), and continues a four-year trend of annual increases that were smaller than the previous annual change.

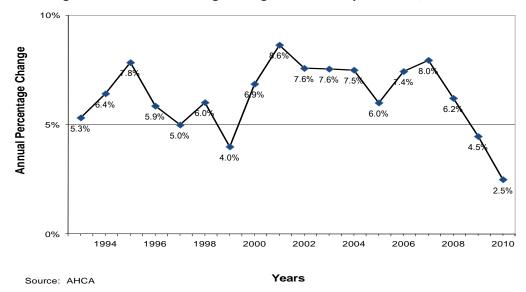


Figure 1. Annual Percentage Change in Florida Expenditures, 1992-2010

Expenditures by Health Service

Figure 2 displays the proportion of total health care expenditures among health services in 2010. Three service categories (Hospitals, Physicians, and Medicinal Drugs) accounted for 70.7 percent of total personal health care expenditures in 2010. Comparing the category proportions in 1992 against 2010, Hospitals decreased by 6.6 percentage points (38.6 percent to 32.0 percent), Physicians decreased by 2.6 points (26.6 percent to 24.0 percent), while Medicinal Drugs *increased* by 5.2 points (9.5 percent to 14.7 percent).

Other DME/Labs_Home Health **Personal** 3.8% 5.4% 4.8% **Dental** 3.8% **Hospital** Other Prof 32.0% 5.3% **Nursing Home** 6.2% **Rx Drugs** 14.7% **Physician** 24.0%

Figure 2. Florida Expenditures by Health Service, Percent of Total Expenditures, 2010

Source: AHCA

Comparing expenditures for health services in the U.S. and Florida in 2010 indicates that Florida had a lower percentage of expenditures for Hospital services than the nation (a 5.3 percentage point difference) and Dental expenditures (1.0 percentage point difference). Conversely, the percentage in Florida exceeded that in the U.S. for Physicians by 3.0 percentage points, Other Professionals (2.2 points), and Medicinal Drugs (0.8 points).

Excluding expenditures for services delivered to nonresidents, personal health care spending for Florida residents was \$144.6 billion or \$7,678 per capita in 2010. Health care spending was 19.8 percent of the total personal income of Florida residents. In the same year, U.S. personal health care expenditures were \$7,067 per capita, accounting for 17.4 percent of personal income.⁷

Unlike most previous years, between 2009 and 2010 no health care service area had an annual increase greater than 8.0 percent (Figure 3). Health services that had an annual increase in expenditures of more than five percent were Durable Medical Equipment (7.3 percent), Other Personal Health Care (6.3 percent), and Home Health (5.9 percent).

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^{7.} U.S. Department of Commerce; Bureau of Economic Analysis; Regional Economic Information System. (March 2011). State Personal Income.

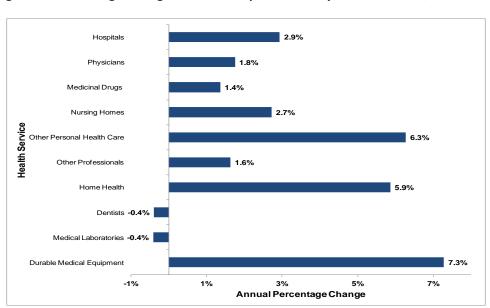
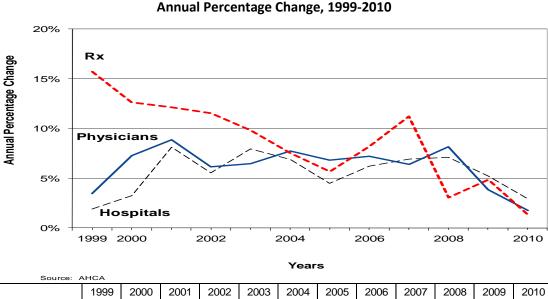


Figure 3. Percentage Change in Florida Expenditures by Health Service, 2009-2010

The top two cost drivers for health service expenditures (Hospitals and Physicians) had a very small annual increase, 2009-2010 (Figure 4). For Physicians, the 1.8 percent increase was the smallest seen in this report, and the 2.9 percent increase for Hospitals was the second smallest increase seen (Appendix B). Between 1998 and 1999, the growth rate for Medicinal Drugs peaked at 15.7 percent, but growth has remained under 5.0 percent over the past three years. The increase from 2009 to 2010 (1.4 percent) was the smallest annual increase seen in this report (Appendix B).



Hospitals

Physicians

Medicinal Drugs

1.9%

3.5%

15.7%

3.3%

7.3%

12.6%

8.1%

8.9%

12.1%

5.6%

6.1%

11.5%

7.9%

6.5%

9.8%

6.9%

7.8%

7.5%

4.5%

6.8%

5.7%

6.2%

7.2%

8.2%

6.9%

6.4%

11.2%

7.1%

8.2%

3.1%

5.2%

3.9%

4.9%

2.9%

1.8%

1.4%

Figure 4. Florida Expenditures for Hospitals, Physicians, and Medicinal Drugs
Annual Percentage Change, 1999-2010

Two categories showed a decrease in spending, 2009-2010, Dentists and Medical Laboratories, which both decreased by 0.4 percent. Annual decreases were also seen for these two categories over the previous annual period, the only service categories where a decrease was seen.

Expenditures by Payer

Figure 5 shows the proportion of total expenditures in 2010 by payer category. The payer categories with the highest proportion of expenditures were Private Insurance (33.6 percent of total expenditures), Medicare (28.2 percent), and Out-of-Pocket (13.5 percent).

Other Private
Other Public 4.0%
7.9%
Private
Insurance
33.6%
Out-of-Pocket
13.5%
Medicare
28.2%

Figure 5. Florida Expenditures by Payer, Percent of Total Expenditures, 2010

Source: AHCA

Figure 6 displays the proportion of total personal health care expenditures among principal payers in 1992 and 2010. Comparing the proportion of expenditures in 2010 against that in 1992, reveals that two payers showed increases, led by Medicare (6.7 points) and Medicaid (3.7 points), while the proportion of total expenditures decreased for Out-of-Pocket (down 6.6 points).

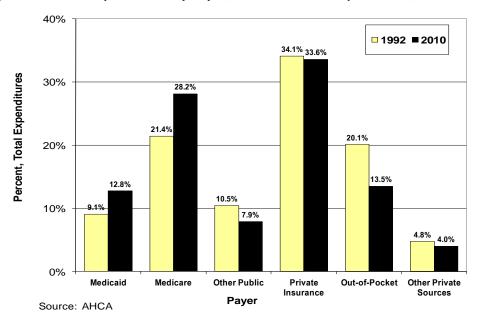
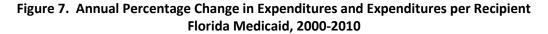
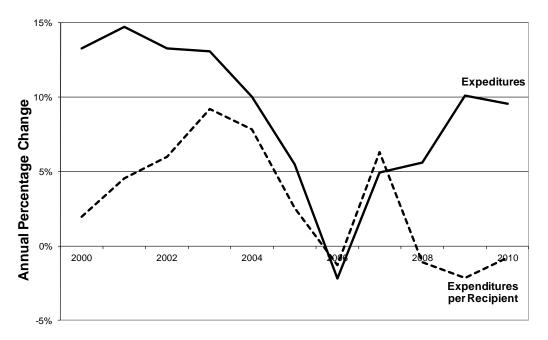


Figure 6. Florida Expenditures by Payer, Percent of Total Expenditures, 1992 and 2010

For payers, the annual percentage change (2009-2010) in expenditures was led by Medicaid (9.6 percent increase) and Medicare (4.5 percent) (Appendix C). The increase in Medicaid expenditures was down from a 10.1 percent increase in the previous period, but was still the second largest increase since 2003-04. The most recent annual increase parallels a 10.4 percent increase in the caseload (Appendix D).

For Medicaid enrollees, spending per enrollee decreased by 0.8 percent, the third consecutive annual decrease for this rate (Figure 7 and Appendix D). This per capita decrease is due mainly to the large increase in total Medicaid caseload, 2009-10 (10.4 percent), which was larger than the increase in overall expenditures (9.6 percent). The caseload increase was the second double-digit increase in a row, following many years of annual caseload increases below five percent.





Source: A	HCA		rears								
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Expenditures	13.3%	14.7%	13.3%	13.1%	10.0%	5.5%	-2.2%	5.0%	5.6%	10.1%	9.6%
Expenditures/Eligible	2.0%	4.6%	6.0%	9.2%	7.9%	2.6%	-1.3%	6.3%	-1.1%	-2.1%	-0.8%

The growth rate in Medicare expenditures has declined over the past three years, down from the peak increase of 17.3 percent from 2005 to 2006 (Appendix C). The rate increased by 4.5 percent from 2009 to 2010. The number of Medicare beneficiaries has grown slowly annually, e.g., 2.6 percent from 2009 to 2010, compared to increases of 1.4 percent and 2.9 percent over the previous two annual periods (Appendix D). Spending per beneficiary increased by only 1.9 percent between 2009 and 2010, down from a 5.1 percent increase from 2008 to 2009. The 1.9 percent increase was the smallest observed since the 1998-1999 period.

Florida HMO Expenditures

HMO expenditures totaled \$16.25 billion in 2010, up 0.1 percent from \$16.22 billion in 2009, which was up 11.6 percent from 2008 (Appendix E). HMO expenditures include Medicare, Medicaid, and private HMO expenditures. The 2009-10 growth rate of HMO expenditures (0.1 percent) was one of the smallest annual increases over the past 10 years.

Appendix F shows that, for all payers, the increase in HMO premium revenue from 2009 to 2010 (2.0 percent) was associated with a 1.5 percent decrease in overall enrollment. That yielded a 3.5 percent increase in premium revenue per enrollee over that period, the smallest annual increase since the initiation of collection of these data.

Appendix F and Figure 8 show a 8.2 percent decrease in enrollment for commercial HMO plans (2009-10), the 11th consecutive annual decrease observed since 1999-2000. Combined with a decrease in premium revenue (-5.4 percent), there was a 3.0 percent increase in premium revenue per enrollee, roughly in-line with revenue per enrollee increases over the past five years.

25%
Premiums / Enrollee

2000 2002 2004 2006 2008 2010

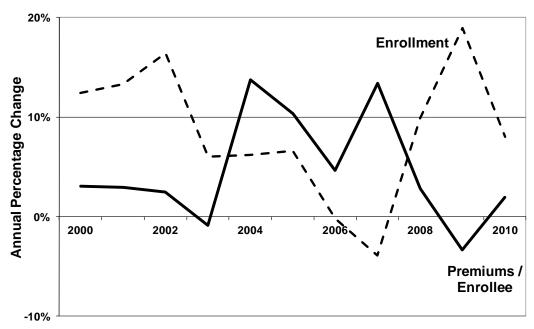
Enrollment

Figure 8. Florida HMO Enrollment and Premiums per Enrollee, 2000-2010 Commercial HMO Plans

Source: A	Year										
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	-0.7%	-4.2%	-9.9%	-5.4%	-6.8%	-11.9%	-8.2%	-10.9%	-7.6%	-5.5%	-8.2%
Premiums / Enrollee	8.2%	15.0%	20.5%	15.4%	8.6%	8.0%	5.2%	5.2%	2.4%	5.0%	3.0%

Figure 9 shows that Medicaid HMOs had a 8.1 percent increase in enrollment, 2009-10, and an increase of 10.2 percent in premium revenue, yielding an increase of 2.0 percent in premium revenue per enrollee. In the previous period, there was a 3.3 percent *decrease* in premium revenue per enrollee.

Figure 9. Florida HMO Enrollment and Premiums per Enrollee, 2000-2010 Medicaid HMO Plans



Source: AHCA Year

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	12.4%	13.3%	16.4%	6.0%	6.2%	6.6%	-0.2%	-3.9%	9.8%	18.9%	8.1%
Premiums / Enrollee	3.1%	3.0%	2.5%	-0.8%	13.7%	10.3%	4.7%	13.4%	2.8%	-3.3%	2.0%

Appendix A

Florida Health Care Expenditures by Service, 1992-2010

Health Services	1992	1993	1994	1995	1996	1997	1998
Hospitals	\$18,763	\$19,546	\$20,557	\$21,690	\$22,428	\$23,185	\$24,363
Physicians	\$12,918	\$13,163	\$13,644	\$15,063	\$15,725	\$16,294	\$17,060
Dentists	\$2,073	\$2,225	\$2,374	\$2,549	\$2,772	\$2,938	\$3,139
Medical Laboratories	\$1,101	\$1,160	\$1,227	\$1,257	\$1,333	\$1,324	\$1,387
Other Professionals	\$2,730	\$3,091	\$3,455	\$3,623	\$3,994	\$4,317	\$4,473
Home Health	\$1,505	\$1,824	\$2,105	\$2,279	\$2,313	\$2,286	\$2,216
Medicinal Drugs	\$4,603	\$4,808	\$5,072	\$5,567	\$6,172	\$6,995	\$7,780
DME	\$1,039	\$1,088	\$1,179	\$1,221	\$1,342	\$1,434	\$1,594
Nursing Homes	\$2,288	\$2,481	\$2,830	\$3,237	\$3,578	\$3,743	\$4,090
Other Pers Health Care	\$1,603	\$1,825	\$2,056	\$2,291	\$2,565	\$2,811	\$3,157
TOTAL	\$48,623	\$51,210	\$54,500	\$58,776	\$62,221	\$65,328	\$69,258
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Health Services	1999	2000	2001	2002	2003	2004	2005
Hospitals	\$24,825	\$25,634	\$27,714	\$29,252	\$31,576	\$33,755	\$35,266
Physicians	\$17,652	\$18,934	\$20,616	\$21,884	\$23,302	\$25,110	\$26,823
Dentists	\$3,315	\$3,612	\$3,850	\$4,081	\$4,372	\$4,667	\$4,952
Medical Laboratories	\$1,652	\$2,031	\$2,310	\$2,449	\$2,604	\$2,801	\$2,903
Other Professionals	\$4,183	\$4,237	\$4,495	\$4,619	\$4,825	\$5,101	\$5,802
Home Health	\$2,096	\$2,344	\$2,502	\$2,759	\$2,958	\$3,393	\$3,693
Medicinal Drugs	\$9,001	\$10,138	\$11,367	\$12,679	\$13,981	\$15,100	\$16,026
DME	\$1,718	\$1,878	\$1,876	\$1,970	\$2,048	\$2,155	\$2,271
Nursing Homes	\$4,204	\$4,489	\$4,847	\$5,778	\$6,203	\$6,568	\$6,728
Other Pers Health Care	\$3,379	\$3,672	\$4,049	\$4,497	\$4,893	\$5,372	\$5,803
TOTAL	\$72,024	\$76,970	\$83,626	\$89,968	\$96,763	\$104,022	\$110,267

Health Services	2006	2007	2008	2009	2010
Hospitals	\$37,464	\$40,065	\$42,913	\$45,153	\$46,478
Physicians	\$28,753	\$30,587	\$33,088	\$34,365	\$34,967
Dentists	\$5,266	\$5,600	\$5,709	\$5,573	\$5,551
Medical Laboratories	\$3,316	\$3,643	\$3,703	\$3,686	\$3,671
Other Professionals	\$6,204	\$6,490	\$7,145	\$7,623	\$7,748
Home Health	\$4,136	\$4,431	\$4,836	\$5,279	\$5,588
Medicinal Drugs	\$17,411	\$19,453	\$20,077	\$21,034	\$21,322
DME	\$2,392	\$3,019	\$3,069	\$3,092	\$3,317
Nursing Homes	\$7,371	\$8,082	\$8,444	\$8,737	\$8,975
Other Pers Health Care	\$6,159	\$6,525	\$6,857	\$7,366	\$7,828
TOTAL	\$118,472	\$127,895	\$135,840	\$141,908	\$145,445

Note: Figures in \$ millions. Numbers may not add to totals due to rounding.

Source: AHCA

Appendix B

Annual Percentage Change, Florida Health Care Expenditures by Service, 1992-2010

Annual Percentage Change, Health Care Expenditures by Service

Health Services	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Hospitals	4.2%	5.2%	5.5%	3.4%	3.4%	5.1%
Physicians	1.9%	3.7%	10.4%	4.4%	3.6%	4.7%
Dentists	7.3%	6.7%	7.4%	8.7%	6.0%	6.8%
Medical Laboratories	5.3%	5.8%	2.4%	6.1%	-0.7%	4.7%
Other Professionals	13.2%	11.8%	4.9%	10.2%	8.1%	3.6%
Home Health	21.2%	15.4%	8.3%	1.5%	-1.2%	-3.1%
Medicinal Drugs	4.4%	5.5%	9.7%	10.9%	13.3%	11.2%
Durable Medical Equipment	4.7%	8.3%	3.5%	9.9%	6.9%	11.1%
Nursing Homes	8.4%	14.1%	14.4%	10.5%	4.6%	9.3%
Other Personal Health Care	13.9%	12.6%	11.4%	12.0%	9.6%	12.3%
TOTAL	5.3%	6.4%	7.8%	5.9%	5.0%	6.0%
Health Services	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04
Hospitals	1.9%	3.3%	8.1%	5.6%	7.9%	6.9%
Physicians	3.5%	7.3%	8.9%	6.1%	6.5%	7.8%
Dentists	5.6%	9.0%	6.6%	6.0%	7.1%	6.7%
Medical Laboratories	19.1%	22.9%	13.8%	6.0%	6.3%	7.6%
Other Professionals	-6.5%	1.3%	6.1%	2.8%	4.5%	5.7%
Home Health	-5.4%	11.8%	6.7%	10.3%	7.2%	14.7%
Medicinal Drugs	15.7%	12.6%	12.1%	11.5%	10.3%	8.0%
Durable Medical Equipment	7.8%	9.3%	-0.1%	5.0%	4.0%	5.2%
Nursing Homes	2.8%	6.8%	8.0%	19.2%	7.4%	5.9%
Other Personal Health Care	7.1%	8.7%	10.3%	11.1%	8.8%	9.8%
TOTAL	4.0%	6.9%	8.6%	7.6%	7.6%	7.5%
Health Services	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Hospitals	4.5%	6.2%	6.9%	7.1%	5.2%	2.9%
Physicians	6.8%	7.2%	6.4%	8.2%	3.9%	1.8%
Dentists	6.1%	6.4%	6.3%	1.9%	-2.4%	-0.4%
Medical Laboratories	3.7%	14.2%	9.9%	1.6%	-0.4%	-0.4%
Other Professionals	13.7%	6.9%	4.6%	10.1%	6.7%	1.6%
Home Health	8.8%	12.0%	7.1%	9.1%	9.2%	5.9%
Medicinal Drugs	6.1%	8.6%	11.7%	3.2%	4.8%	1.4%
Durable Medical Equipment	5.4%	5.4%	26.2%	1.7%	0.8%	7.3%
Nursing Homes	2.4%	9.6%	9.7%	4.5%	3.5%	2.7%
Other Personal Health Care	8.0%	6.1%	5.9%	5.1%	7.4%	6.3%
TOTAL	6.0%	7.4%	8.0%	6.2%	4.5%	2.5%

Note: Percent change values may differ due to rounding of reported expenditures values.

Source: AHCA

Appendix C

Florida Health Care Expenditures by Payer, 1992-2010

Health Care Payer	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Medicaid	\$4,419	\$5,092	\$5,631	\$6,035	\$6,210	\$6,446	\$6,779	\$7,355	\$8,332	\$9,560
Medicare	\$10,427	\$11,755	\$13,490	\$14,700	\$15,787	\$16,534	\$16,135	\$16,518	\$17,452	\$19,254
Other Public Funds	\$5,085	\$5,172	\$5,297	\$5,436	\$5,536	\$5,578	\$5,914	\$6,017	\$6,309	\$6,962
Private Insurance	\$16,577	\$17,115	\$17,986	\$19,679	\$20,997	\$22,068	\$24,093	\$25,297	\$27,414	\$29,986
Out-of-Pocket	\$9,785	\$9,631	\$9,526	\$10,001	\$10,487	\$11,206	\$12,442	\$12,893	\$13,590	\$14,067
Other Private Sources	\$2,330	\$2,445	\$2,571	\$2,927	\$3,204	\$3,495	\$3,895	\$3,944	\$3,872	\$3,798
TOTAL	\$48,623	\$51,210	\$54,500	\$58,776	\$62,221	\$65,328	\$69,258	\$72,024	\$76,970	\$83,626

Health Care Payer	2002	2003	2004	2005	2006	2007	2008	2009	2010
Medicaid	\$10,828	\$12,243	\$13,470	\$14,207	\$13,897	\$14,586	\$15,404	\$16,962	\$18,583
Medicare	\$20,770	\$22,415	\$24,979	\$27,044	\$31,735	\$33,932	\$36,765	\$39,181	\$40,961
Other Public Funds	\$7,422	\$8,074	\$8,466	\$8,721	\$9,168	\$9,942	\$10,779	\$11,253	\$11,506
Private Insurance	\$32,345	\$34,400	\$36,703	\$38,912	\$41,196	\$44,675	\$47,646	\$49,089	\$48,894
Out-of-Pocket	\$14,712	\$15,444	\$16,114	\$16,866	\$17,488	\$19,057	\$19,797	\$19,692	\$19,643
Other Private Sources	\$3,890	\$4,187	\$4,291	\$4,517	\$4,988	\$5,703	\$5,449	\$5,730	\$5,859
TOTAL	\$89,968	\$96,763	\$104,022	\$110,267	\$118,472	\$127,895	\$135,840	\$141,908	\$145,445

Note: Figures in \$ millions. Numbers may not add to totals due to rounding.

Source: AHCA

Annual Percentage Change, Health Care Expenditures by Payer, 1992-2010

Health Care Payer	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01
Medicaid	15.2%	10.6%	7.2%	2.9%	3.8%	5.2%	8.5%	13.3%	14.7%
Medicare	12.7%	14.8%	9.0%	7.4%	4.7%	-2.4%	2.4%	5.7%	10.3%
Other Public Funds	1.7%	2.4%	2.6%	1.8%	0.8%	6.0%	1.8%	4.8%	10.4%
Private Insurance	3.3%	5.1%	9.4%	6.7%	5.1%	9.2%	5.0%	8.4%	9.4%
Out-of-Pocket	-1.6%	-1.1%	5.0%	4.9%	6.9%	11.0%	3.6%	5.4%	3.5%
Other Private Sources	4.9%	5.2%	13.8%	9.5%	9.1%	11.4%	1.3%	-1.8%	-1.9%
TOTAL	5.3%	6.4%	7.8%	5.9%	5.0%	6.0%	4.0%	6.9%	8.6%

Health Care Payer	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Medicaid	13.3%	13.1%	10.0%	5.5%	-2.2%	5.0%	5.6%	10.1%	9.6%
Medicare	7.9%	7.9%	11.4%	8.3%	17.3%	6.9%	8.3%	6.6%	4.5%
Other Public Funds	6.6%	8.8%	4.9%	3.0%	5.1%	8.4%	8.4%	4.4%	2.2%
Private Insurance	7.9%	6.4%	6.7%	6.0%	5.9%	8.4%	6.6%	3.0%	-0.4%
Out-of-Pocket	4.6%	5.0%	4.3%	4.7%	3.7%	9.0%	3.9%	-0.5%	-0.3%
Other Private Sources	2.4%	7.6%	2.5%	5.3%	10.4%	14.3%	-4.4%	5.2%	2.3%
TOTAL	7.6%	7.6%	7.5%	6.0%	7.4%	8.0%	6.2%	4.5%	2.5%

Note: Percent change values may differ due to rounding of reported expenditures values.

Source: AHCA

Appendix D

Florida Health Plan Enrollment, Expenditures, and Expenditures per Enrollee by Payer, 2002-2010

Medic	aid

2002	2003	2004	2005	2006	2007	2008	2009	2010
2,005,354	2,076,560	2,118,145	2,178,100	2,157,953	2,130,507	2,274,389	2,559,298	2,825,346
6.8%	3.6%	2.0%	2.8%	-0.9%	-1.3%	6.8%	12.5%	10.4%
\$10,828	\$12,243	\$13,470	\$14,207	\$13,897	\$14,586	\$15,404	\$16,962	\$18,583
13.3%	13.1%	10.0%	5.5%	-2.2%	5.0%	5.6%	10.1%	9.6%
\$5,400	\$5,896	\$6,359	\$6,523	\$6,440	\$6,846	\$6,773	\$6,628	\$6,577
6.0%	9.2%	7.9%	2.6%	-1.3%	6.3%	-1.1%	-2.1%	-0.8%
	2,005,354 6.8% \$10,828 13.3% \$5,400	2,005,354 2,076,560 6.8% 3.6% \$10,828 \$12,243 13.3% 13.1% \$5,400 \$5,896	2,005,354 2,076,560 2,118,145 6.8% 3.6% 2.0% \$10,828 \$12,243 \$13,470 13.3% 13.1% 10.0% \$5,400 \$5,896 \$6,359	2,005,354 2,076,560 2,118,145 2,178,100 6.8% 3.6% 2.0% 2.8% \$10,828 \$12,243 \$13,470 \$14,207 13.3% 13.1% 10.0% 5.5% \$5,400 \$5,896 \$6,359 \$6,523	2,005,354 2,076,560 2,118,145 2,178,100 2,157,953 6.8% 3.6% 2.0% 2.8% -0.9% \$10,828 \$12,243 \$13,470 \$14,207 \$13,897 13.3% 13.1% 10.0% 5.5% -2.2% \$5,400 \$5,896 \$6,359 \$6,523 \$6,440	2,005,354 2,076,560 2,118,145 2,178,100 2,157,953 2,130,507 6.8% 3.6% 2.0% 2.8% -0.9% -1.3% \$10,828 \$12,243 \$13,470 \$14,207 \$13,897 \$14,586 13.3% 13.1% 10.0% 5.5% -2.2% 5.0% \$5,400 \$5,896 \$6,359 \$6,523 \$6,440 \$6,846	2,005,354 2,076,560 2,118,145 2,178,100 2,157,953 2,130,507 2,274,389 6.8% 3.6% 2.0% 2.8% -0.9% -1.3% 6.8% \$10,828 \$12,243 \$13,470 \$14,207 \$13,897 \$14,586 \$15,404 13.3% 13.1% 10.0% 5.5% -2.2% 5.0% 5.6% \$5,400 \$5,896 \$6,359 \$6,523 \$6,440 \$6,846 \$6,773	2,005,354 2,076,560 2,118,145 2,178,100 2,157,953 2,130,507 2,274,389 2,559,298 6.8% 3.6% 2.0% 2.8% -0.9% -1.3% 6.8% 12.5% \$10,828 \$12,243 \$13,470 \$14,207 \$13,897 \$14,586 \$15,404 \$16,962 13.3% 13.1% 10.0% 5.5% -2.2% 5.0% 5.6% 10.1% \$5,400 \$5,896 \$6,359 \$6,523 \$6,440 \$6,846 \$6,773 \$6,628

Medicare

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	2,876,168	2,920,971	2,980,279	3,008,193	3,059,283	3,112,872	3,203,015	3,249,354	3,334,266
Percent Change	1.3%	1.6%	2.0%	0.9%	1.7%	1.8%	2.9%	1.4%	2.6%
Expenditures (\$millions)	\$20,770	\$22,415	\$24,979	\$27,044	\$31,735	\$33,932	\$36,765	\$39,181	\$40,961
Percent Change	7.9%	7.9%	11.4%	8.3%	17.3%	6.9%	8.3%	6.6%	4.5%
Expenditures / Enrollee	\$7,222	\$7,674	\$8,381	\$8,990	\$10,373	\$10,901	\$11,478	\$12,058	\$12,285
Percent Change	6.5%	6.3%	9.2%	7.3%	15.4%	5.1%	5.3%	5.1%	1.9%

Source: AHCA; CMS

Appendix E

Florida HMO Expenditures and Premium Revenue, 1992-2010

Total HMO Expenditures

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total Expenditures	\$2,835	\$3,398	\$4,095	\$5,306	\$6,391	\$7,640	\$9,125	\$10,275	\$10,346	\$11,484
Percent Change		19.9%	20.5%	29.6%	20.4%	19.6%	19.4%	12.6%	0.7%	11.0%

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total Expenditures	\$11,259	\$11,279	\$11,674	\$12,316	\$13,425	\$14,008	\$14,536	\$16,223	\$16,247
Percent Change	-2.0%	0.2%	3.5%	5.5%	9.0%	4.3%	3.8%	11.6%	0.1%

Note: Figures in \$ millions. Numbers may not add to totals due to rounding.

Percent change values may differ due to rounding of reported expenditures values.

Source: Florida Department of Financial Services

HMO Premium Revenue and Percentage Change

Revenue Source	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Commercial	\$1,972	\$2,207	\$2,605	\$3,245	\$3,824	\$4,338	\$5,114	\$5,751	\$6,182	\$6,812
Percent Change		11.9%	18.1%	24.5%	17.9%	13.4%	17.9%	12.4%	7.5%	10.2%
Medicare	\$1,192	\$1,562	\$1,810	\$2,269	\$2,973	\$3,808	\$4,569	\$4,901	\$4,876	\$4,942
Percent Change		31.0%	15.9%	25.3%	31.0%	28.1%	20.0%	7.3%	-0.5%	1.4%
Medicaid	\$191	\$399	\$576	\$719	\$542	\$572	\$640	\$716	\$830	\$968
Percent Change		108.4%	44.4%	24.8%	-24.6%	5.5%	11.9%	11.9%	15.9%	16.6%
Total	\$3,355	\$4,168	\$4,992	\$6,233	\$7,339	\$8,718	\$10,323	\$11,368	\$11,887	\$12,721
Percent Change		24.2%	19.8%	24.9%	17.8%	18.8%	18.4%	10.1%	4.6%	7.0%

Revenue Source	2002	2003	2004	2005	2006	2007	2008	2009	2010
Commercial	\$7,399	\$8,074	\$8,177	\$7,776	\$7,515	\$7,048	\$6,666	\$6,613	\$6,256
Percent Change	8.6%	9.1%	1.3%	-4.9%	-3.4%	-6.2%	-5.4%	-0.8%	-5.4%
Medicare	\$4,424	\$4,352	\$4,813	\$5,628	\$6,746	\$7,682	\$8,240	\$9,841	\$10,315
Percent Change	-10.5%	-1.6%	10.6%	16.9%	19.9%	13.9%	7.3%	19.4%	4.8%
Medicaid	\$1,154	\$1,213	\$1,465	\$1,724	\$1,800	\$1,962	\$2,215	\$2,547	\$2,805
Percent Change	19.3%	5.1%	20.8%	17.6%	4.4%	9.0%	12.9%	15.0%	10.2%
Total	\$12,978	\$13,639	\$14,456	\$15,128	\$16,061	\$16,691	\$17,121	\$19,001	\$19,377
Percent Change	2.0%	5.1%	6.0%	4.7%	6.2%	3.9%	2.6%	11.0%	2.0%

Note: Figures in \$ millions. Numbers may not add to totals due to rounding.

Percent change values may differ due to rounding of reported revenue values.

Source: Florida Department of Financial Services

Appendix F

Florida HMO Enrollment, Premiums, and Premiums per Enrollee by Payer, 2000-2010

						-					
				Comm	ercial Insu	rance					
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	3,679,935	3,526,504	3,178,263	3,005,760	2,801,868	2,467,263	2,265,448	2,019,514	1,865,223	1,761,822	1,617,537
Percent Change	-0.7%	-4.2%	-9.9%	-5.4%	-6.8%	-11.9%	-8.2%	-10.9%	-7.6%	-5.5%	-8.2%
Premiums (\$millions)	\$6,182	\$6,812	\$7,399	\$8,074	\$8,177	\$7,776	\$7,515	\$7,048	\$6,666	\$6,613	\$6,256
Percent Change	7.5%	10.2%	8.6%	9.1%	1.3%	-4.9%	-3.4%	-6.2%	-5.4%	-0.8%	-5.4%
Premiums / Enrollee	\$1,680	\$1,932	\$2,328	\$2,686	\$2,919	\$3,152	\$3,317	\$3,490	\$3,574	\$3,754	\$3,868
Percent Change	8.2%	15.0%	20.5%	15.4%	8.6%	8.0%	5.2%	5.2%	2.4%	5.0%	3.0%
					Medicare						
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	741,091	667,808	574,622	548,478	550,502	590,143	677,766	661,355	690,479	750,176	763,314
Percent Change	-6.6%	-9.9%	-14.0%	-4.5%	0.4%	7.2%	14.8%	-2.4%	4.4%	8.6%	1.8%
Premiums (\$millions)	\$4,876	\$4,942	\$4,424	\$4,352	\$4,813	\$5,628	\$6,746	\$7,682	\$8,240	\$9,841	\$10,315
Percent Change	-0.5%	1.4%	-10.5%	-1.6%	10.6%	16.9%	19.9%	13.9%	7.3%	19.4%	4.8%
Premiums / Enrollee	\$6,579	\$7,400	\$7,700	\$7,935	\$8,743	\$9,537	\$9,953	\$11,616	\$11,934	\$13,118	\$13,513
Percent Change	6.5%	12.5%	4.1%	3.1%	10.2%	9.1%	4.4%	16.7%	2.7%	9.9%	3.0%
					Medicaid						
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	496,609	562,606	654,985	694,273	737,519	786,410	784,677	754,181	828,351	985,117	1,064,441
Percent Change	12.4%	13.3%	16.4%	6.0%	6.2%	6.6%	-0.2%	-3.9%	9.8%	18.9%	8.1%
Premiums (\$millions)	\$830	\$968	\$1,154	\$1,213	\$1,465	\$1,724	\$1,800	\$1,962	\$2,215	\$2,547	\$2,805
Percent Change	15.9%	16.6%	19.2%	5.1%	20.8%	17.6%	4.4%	9.0%	12.9%	15.0%	10.2%
Premiums / Enrollee	\$1,670	\$1,720	\$1,762	\$1,747	\$1,987	\$2,192	\$2,294	\$2,601	\$2,674	\$2,585	\$2,636
Percent Change	3.1%	3.0%	2.5%	-0.8%	13.7%	10.3%	4.7%	13.4%	2.8%	-3.3%	2.0%
					All Payers						
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Enrollment	4,917,635	4,756,918	4,407,869	4,248,511	4,089,889	3,843,816	3,727,892	3,435,050	3,384,052	3,497,114	3,445,292
Percent Change	-0.4%	-3.3%	-7.3%	-3.6%	-3.7%	-6.0%	-3.0%	-7.9%	-1.5%	3.3%	-1.5%
Premiums (\$millions)	\$11,887	\$12,721	\$12,978	\$13,639	\$14,456	\$15,128	\$16,061	\$16,691	\$17,121	\$19,001	\$19,377

5.0% Source: Office of Insurance Regulation, Department of Financial Services

7.0%

\$2,674

10.6%

2.0%

\$2,944

10.1%

5.1%

\$3,210

9.0%

6.0%

\$3,535

10.1%

4.7%

\$3,936

11.3%

6.2%

\$4,308

9.5%

3.9%

\$4,859

12.8%

2.6%

\$5,059

4.1%

11.0%

\$5,433

7.4%

2.0%

\$5,624

3.5%

4.6%

\$2,417

Percent Change

Percent Change

Premiums / Enrollee