

# STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 1999 FLORIDA

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TABLE 1  
OVERVIEW OF BENEFICIARY SELECTION CRITERIA FOR STUDY POPULATION  
FLORIDA, 1999

Inclusion Criteria (1999)	No. of Dual and Non-dual Eligible Benes (Cell)	No. of Dual Eligible Benes (Cell) <sup>g</sup>
1. Benes who were eligible for Medicaid during at least one month <sup>a</sup>	2,040,069 (A)	375,666 (E)
2. Benes who had Medicaid pharmacy benefits during at least one month <sup>b</sup>	2,017,315 (B)	346,761 (F)
3. Benes who had fee-for-service pharmacy benefit coverage during at least one month <sup>c, d, e</sup>	1,733,909 (C)	328,402 (G)
4. Benes who were all-year nursing facility residents <sup>f</sup>	49,789 (D)	46,865 (H)

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. MAX data element "Eligible Months Count" was used to determine an individual's Medicaid eligibility. All individuals who had a value greater than zero were considered as beneficiaries and counted in Cell A.
- b. Counts in Cell B were obtained by excluding from Cell A beneficiaries who never had pharmacy benefit coverage during their Medicaid enrollment in 1999 (based on MAX data element "Eligible Restricted Benefits Flag"). Characteristics of beneficiaries represented by Cell B are shown in Appendix Table A.1.
- c. Cell C represents the study population for Tables 2 through 7D. Cell C was obtained by excluding from Cell B beneficiaries who were under MC plans during all months of Medicaid eligibility in 1999, because the MAX files would not include separate prescription drug claims for those beneficiaries. MC plans include HMOs, PHPs, or other MC organizations that provided pharmacy benefits under capitation arrangements. Beneficiaries included are those who were in fee-for-service, PCCM, or PHP plans in selected states. Beneficiaries in PHPs were included if they were in one of 18 states where no PHP in the state provided a pharmacy benefit (see footnote e). For all other states, beneficiaries in PHPs were excluded. For example, if a beneficiary was under fee-for-service, PCCM, or PHPs in one of the 18 states for three months of the year but enrolled in an MC plan for the remaining nine months, only the three months were counted toward the number of benefit months associated with the beneficiary. Therefore, benefit months included represent the benefit months with fee-for-service pharmacy benefits. Beneficiaries and their benefit months included and excluded based on this criterion are shown in Appendix Table A.2.
- d. The total Medicaid pharmacy reimbursement for Florida in 1999 was \$1,145,728,684, of which \$70,123,440 was excluded from our analysis because those claims were made for beneficiaries who were outside the study population or took place during months that were excluded from the analysis.
- e. The 18 states where no PHP provided a pharmacy benefit in 1999 were AL, AR, CO, FL, GA, IA, IL, KY, MA, MI, MT, NE, NY, NC, OR, PA, UT, and WI. This list was constructed based on consultation with CMS staff and two CMS documents, which can be found at <http://www.cms.hhs.gov/medicaid/managedcare/mmcms699.asp> and at <http://www.cms.hhs.gov/medicaid/managedcare/mmcms99.asp>.
- f. Cell D represents the study population for Tables 8 through 10D. All-year nursing facility residents are the beneficiaries who resided in nursing facilities throughout their enrollment in 1999. These beneficiaries were identified by comparing the number of months during which the MAX files contained at least one claim from nursing facilities to the number of Medicaid eligible months. If the former is greater than or equal to the latter, the beneficiary was considered an all-year resident. If the former is less than the latter but not equal to zero, the beneficiary was considered a part-year resident. Part-year residents were excluded from the analysis because they are likely to be short-term residents and the level and pattern of their pharmacy benefit use may differ substantially from longer-term residents. The number of part-year residents and their benefit months are presented in footnotes to Tables 8 through 10D. Residents of mental hospitals for the aged, inpatient psychiatric facilities for individuals under age 21, or intermediate care facilities for the mentally retarded were excluded from the analysis.
- g. Pharmacy benefit use and reimbursement among full dual eligible beneficiaries are presented in Tables 11 through 18. To determine Medicaid-Medicare dual eligibility status, two MAX data elements ("Eligible Medicare Crossover Code -- Annual New Values" and "Eligible Restricted Benefits Flag") were used in combination. Beneficiaries represented in Cell G, the dual study population, include all dual eligible beneficiaries who had a fee-for-service pharmacy benefit at least during one month in 1999. All benefit months of such dual eligible beneficiaries, of which 0.6 percent were restricted benefit months without a pharmacy benefit in Florida, were used in the dual tables. Characteristics of dual eligible beneficiaries represented by Cell F are shown in Appendix Table A.3, and characteristics of beneficiaries and their benefit months included in Cell F but excluded from Cell G are shown in Appendix Table A.4.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; HMO = health maintenance organization; MAX = Medicaid Analytic Extract; MC = managed care; PCCM = primary care case management; PHP = prepaid health plan.

TABLE 2  
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a,b</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	No. of Benefes							No. of Bene Mos										
	All	Aged	Disabled	Adults	Children	Other/Unknown	All	Aged	Disabled	Adults	Children	Other/Unknown	All	Aged	Disabled	Adults	Children	Other/Unknown
<b>All</b>	<b>1,733,909</b>	<b>196,950</b>	<b>334,990</b>	<b>326,287</b>	<b>875,682</b>	<b>0</b>	<b>12,629,403</b>	<b>1,986,561</b>	<b>3,243,922</b>	<b>1,995,093</b>	<b>5,403,827</b>	<b>0</b>						
<b>Age</b>																		
5 and younger	407,129	0	12,903	0	394,226	0	2,538,789	0	113,597	0	2,425,192	0						
6-14	391,235	0	33,426	0	357,809	0	2,544,114	0	318,394	0	2,225,720	0						
15-20	176,500	0	19,824	33,989	122,687	0	1,166,562	0	184,079	233,818	748,665	0						
21-44	374,661	2	101,265	272,478	916	0	2,642,705	7	977,196	1,661,360	4,142	0						
45-64	134,562	25	114,903	19,621	13	0	1,205,671	123	1,106,585	98,904	59	0						
65-74	101,955	70,925	30,879	150	1	0	1,043,054	716,870	325,457	724	3	0						
75-84	86,077	71,223	14,812	42	0	0	888,978	738,367	150,338	273	0	0						
85 and older	61,760	54,774	6,978	7	1	0	599,479	531,182	68,276	14	7	0						
Unknown	30	1	0	0	29	0	51	12	0	0	39	0						
<b>Gender</b>																		
Female	1,043,841	143,156	176,135	285,589	438,961	0	7,730,933	1,458,953	1,735,994	1,828,928	2,707,058	0						
Male	689,999	53,794	158,852	40,698	436,655	0	4,898,305	527,608	1,507,920	166,165	2,696,612	0						
Unknown	69	0	3	0	66	0	165	0	8	0	157	0						
<b>Race</b>																		
White	698,615	97,697	154,130	130,414	316,374	0	5,295,790	965,112	1,500,511	832,588	1,997,579	0						
African American	549,099	30,924	85,305	108,578	324,292	0	3,777,225	315,110	824,110	667,288	1,970,717	0						
Other/unknown	486,195	68,329	95,555	87,295	235,016	0	3,556,388	706,339	919,301	495,217	1,435,531	0						
<b>Use of Nursing Facilities</b>																		
All year	49,789	39,716	10,073	0	0	0	473,023	377,742	95,281	0	0	0						
Part year	23,230	15,497	7,702	24	7	0	207,230	137,496	69,534	154	46	0						
None	1,660,890	141,737	317,215	326,263	875,675	0	11,949,150	1,471,323	3,079,107	1,994,939	5,403,781	0						
<b>Maintenance Assistance Status</b>																		
Cash	873,868	98,445	269,081	177,372	328,970	0	6,671,710	1,068,650	2,647,272	930,302	2,025,486	0						
Medically needy	14,596	4	1,584	8,325	4,683	0	93,313	19	12,373	49,359	31,562	0						
Poverty-related	555,202	58,766	45,749	36,277	414,410	0	3,710,694	571,470	416,029	212,431	2,510,764	0						
Other/unknown	290,243	39,735	18,576	104,313	127,619	0	2,153,686	346,422	168,248	803,001	836,015	0						
<b>Dual Medicare Status<sup>c</sup></b>																		
Full dual, all year	323,328	180,312	141,971	1,023	22	0	3,317,791	1,835,680	1,475,553	6,391	167	0						
Full dual, part year	5,074	2,080	2,961	31	2	0	49,807	20,370	29,157	259	21	0						
Non-dual, all year	1,405,507	14,558	190,058	325,233	875,658	0	9,261,805	130,511	1,739,212	1,988,443	5,403,639	0						
<b>Managed Care Status</b>																		
FFS all year	1,217,769	188,883	288,720	208,758	531,408	0	10,449,910	1,946,852	3,015,557	1,408,862	4,078,639	0						
FFS part year, with Rx claims	198,043	5,106	29,409	52,551	110,977	0	1,076,798	28,961	167,099	308,936	571,802	0						
FFS part year, no Rx claims	318,097	2,961	16,861	64,978	233,297	0	1,102,695	10,748	61,266	277,295	753,386	0						

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

Table 2

All Medicaid Beneficiaries

a. Table 2 includes the beneficiaries represented by Cell C of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

c. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefits during all months of Medicaid enrollment in 1999. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. The "Non-dual, all year" group includes beneficiaries who were never dually eligible or dually eligible but never had Medicaid fee-for-service pharmacy benefits. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; Rx = pharmacy benefit.

TABLE 3  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	Mean OTC Drug \$ <sup>c</sup>	No. of Benef
All	56.2 %	11.3	\$620	\$55	\$3,313	18.7 %	\$16	1,733,909
<b>Age</b>								
5 and younger	53.3	3.3	91	28	1,617	5.6	2	407,129
6-14	40.0	2.9	146	51	1,097	13.3	7	391,235
15-20	44.4	3.2	181	57	1,804	10.0	5	176,500
21-44	57.4	9.6	838	88	3,493	24.0	12	374,661
45-64	78.5	33.2	2,095	63	7,313	28.6	64	134,562
65-74	76.1	31.5	1,404	45	4,927	28.5	54	101,955
75-84	81.8	35.9	1,483	41	8,200	18.1	41	86,077
85 and older	86.5	35.8	1,337	37	13,562	9.9	26	61,760
Unknown	3.3	0.9	14	15	1,361	1.0	0	30
<b>Basis of Eligibility</b>								
Aged	79.5	32.3	1,324	41	8,370	15.8	35	196,950
Disabled	77.6	29.1	2,080	72	8,179	25.4	56	334,990
Adults	51.6	3.8	155	41	1,523	10.1	4	326,287
Children	44.4	2.6	77	30	981	7.9	2	875,682
Unknown	0.0	0.0	0	0	0	0.0	0	0
<b>Gender</b>								
Female	58.6	12.5	592	47	3,350	17.7	18	1,043,841
Male	52.5	9.5	664	70	3,258	20.4	14	689,999
Unknown	11.6	0.3	6	18	1,080	0.5	0	69
<b>Race</b>								
White	61.7	14.6	744	51	4,214	17.6	16	698,615
African American	46.7	6.7	436	65	2,566	17.0	13	549,099
Other/unknown	59.0	11.8	651	55	2,862	22.7	19	486,195
<b>Use of Nursing Facilities</b>								
Entire year	94.0	45.7	1,799	39	26,700	6.7	24	49,789
Part year	89.8	37.1	1,767	48	17,956	9.8	41	23,230
None	54.6	9.9	569	57	2,407	23.6	16	1,660,890
<b>Maintenance Assistance Status</b>								
Cash	59.3	13.8	802	58	3,218	24.9	23	873,868
Medically needy	58.9	9.0	647	72	2,885	22.4	17	14,596
Poverty related	51.6	8.2	374	46	2,577	14.5	10	555,202
Other/unknown	55.4	9.8	543	56	5,026	10.8	8	290,243

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

Table 3

All Medicaid Beneficiaries

a. Table 3 includes beneficiaries represented by Cell C of Table 1.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. Information about OTC drugs appears in this column only. OTC drugs are not part of the reimbursement amount for prescription drugs.

Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less				0.8 %
<b>All</b>	1.6	\$85	18.7 %	43.8 %	33.5 %	6.6 %	10.2 %	5.1 %	0.8 %	\$455	1,733,909	12,629,403
<b>Age</b>												
5 and younger	0.5	15	5.6	46.7	45.3	5.4	2.2	0.3	0.1	259	407,129	2,538,789
6-14	0.4	23	13.3	60.0	33.5	3.8	2.3	0.3	0.1	169	391,235	2,544,114
15-20	0.5	27	10.0	55.6	37.7	3.8	2.4	0.4	0.1	273	176,500	1,166,562
21-44	1.4	119	24.0	42.6	36.2	7.3	9.6	3.6	0.7	495	374,661	2,642,705
45-64	3.7	234	28.6	21.5	17.9	11.2	28.0	17.8	3.7	816	134,562	1,205,671
65-74	3.1	137	28.5	23.9	17.6	11.3	29.0	16.2	2.0	482	101,955	1,043,054
75-84	3.5	144	18.1	18.2	14.7	11.4	33.4	20.2	2.2	794	86,077	888,978
85 and older	3.7	138	9.9	13.5	14.1	12.1	36.7	21.7	1.9	1,397	61,760	599,479
Unknown	0.5	8	1.0	96.7	0.0	3.3	0.0	0.0	0.0	801	30	51
<b>Basis of Eligibility</b>												
Aged	3.2	131	15.8	20.5	16.3	11.8	32.1	17.5	1.8	830	196,950	1,986,561
Disabled	3.0	215	25.4	22.4	24.2	11.2	24.8	14.7	2.7	845	334,990	3,243,922
Adults	0.6	25	10.1	48.4	40.5	5.5	4.6	0.8	0.1	249	326,287	1,995,093
Children	0.4	13	7.9	55.6	38.4	4.1	1.8	0.2	0.0	159	875,682	5,403,827
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Gender</b>												
Female	1.7	80	17.7	41.4	34.0	6.7	11.1	5.8	0.9	452	1,043,841	7,730,933
Male	1.3	94	20.4	47.5	32.8	6.5	8.8	3.9	0.6	459	689,999	4,898,305
Unknown	0.1	2	0.5	88.4	10.1	0.0	0.0	1.4	0.0	452	69	165
<b>Race</b>												
White	1.9	98	17.6	38.3	33.3	7.4	12.6	7.2	1.2	556	698,615	5,295,790
African American	1.0	63	17.0	53.3	33.0	4.7	6.1	2.5	0.4	373	549,099	3,777,225
Other/unknown	1.6	89	22.7	41.0	34.5	7.7	11.4	4.9	0.6	391	486,195	3,556,388
<b>Use of Nursing Facilities</b>												
Entire year	4.8	189	6.7	6.0	10.0	11.1	36.9	30.9	5.2	2,810	49,789	473,023
Part year	4.2	198	9.8	10.2	13.7	12.6	36.9	23.2	3.3	2,013	23,230	207,230
None	1.4	79	23.6	45.4	34.5	6.4	9.0	4.0	0.6	335	1,660,890	11,949,150
<b>Maintenance Assistance Status</b>												
Cash	1.8	105	24.9	40.7	31.4	7.8	13.0	6.1	0.9	422	873,868	6,671,710
Medically needy	1.4	101	22.4	41.1	38.2	6.9	8.4	4.5	0.9	451	14,596	93,313
Poverty related	1.2	56	14.5	48.4	35.2	5.5	7.0	3.4	0.5	386	555,202	3,710,694
Other/unknown	1.3	73	10.8	44.6	36.4	5.3	7.9	4.9	0.9	677	290,243	2,153,686

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

Table 4

All Medicaid Beneficiaries

a. Table 4 includes the beneficiaries represented by Cell C of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.



TABLE 5  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a, b, c</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	All Rx		Patented Brand-Name Drugs		Off-Patent Brand-Name Drugs		Generic Drugs	
	No. of Rx	Rx \$	No. of Rx	Rx \$	No. of Rx	Rx \$	No. of Rx	Rx \$
<b>All</b>	<b>1.6</b>	<b>\$85</b>	<b>0.6</b>	<b>\$60</b>	<b>0.2</b>	<b>\$12</b>	<b>0.6</b>	<b>\$10</b>
		\$ per Rx		\$ per Rx		\$ per Rx		\$ per Rx
<b>Age</b>								
5 and younger	0.5	15	0.2	10	0.0	1	0.3	4
6-14	0.4	23	0.2	16	0.0	2	0.2	4
15-20	0.5	27	0.2	19	0.1	5	0.2	3
21-44	1.4	119	0.5	93	0.2	12	0.6	10
45-64	3.7	234	1.5	168	0.5	31	1.5	26
65-74	3.1	137	1.3	87	0.5	24	1.1	18
75-84	3.5	144	1.3	87	0.7	28	1.3	21
85 and older	3.7	138	1.2	78	0.8	30	1.5	23
Unknown	0.5	8	0.0	1	0.1	2	0.4	6
<b>Basis of Eligibility</b>								
Aged	3.2	131	1.2	80	0.6	26	1.2	19
Disabled	3.0	215	1.2	159	0.4	27	1.2	22
Adults	0.6	25	0.2	17	0.1	3	0.3	4
Children	0.4	13	0.1	8	0.0	1	0.2	3
Unknown	0.0	0	0.0	0	0.0	0	0.0	0
<b>Gender</b>								
Female	1.7	80	0.6	54	0.3	12	0.7	10
Male	1.3	94	0.5	69	0.2	12	0.6	10
Unknown	0.1	2	0.0	1	0.0	0	0.1	1
<b>Race</b>								
White	1.9	98	0.7	66	0.3	15	0.8	13
African American	1.0	63	0.4	49	0.1	7	0.4	6
Other/unknown	1.6	89	0.6	61	0.2	13	0.6	11
<b>Use of Nursing Facilities</b>								
Entire year	4.8	189	1.6	112	1.0	40	2.0	31
Part year	4.2	198	1.4	127	0.8	35	1.7	28
None	1.4	79	0.5	56	0.2	11	0.6	9
<b>Maintenance Assistance Status</b>								
Cash	1.8	105	0.7	74	0.3	15	0.7	12
Medically needy	1.4	101	0.6	76	0.2	13	0.6	10
Poverty related	1.2	56	0.5	38	0.2	8	0.5	8
Other/unknown	1.3	73	0.5	53	0.2	10	0.6	9

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 5 includes the beneficiaries represented by Cell C of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

Table 5

All Medicaid Beneficiaries

c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Florida, 4.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 6  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 FLORIDA, 1999

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total Rx \$	No.	As % of All Benes	No. of Bene Mos					
	Patented		Off-Patent		Patented		Off-Patent										
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name									
Anti-infective Agents	0.3	0.2	0.0	0.1	\$30	\$28	\$0	\$2	\$87	\$135	\$65	\$12	2,043,635	\$178,557,410	636,851	36.7%	6,013,521
Biologics	0.4	0.3	0.0	0.1	710	617	45	47	1686	1,816	1,459	944	25,746	43,400,076	6,089	0.4	61,168
Antineoplastic Agents	0.4	0.1	0.2	0.1	75	37	30	7	182	302	168	66	87,396	15,911,347	20,835	1.2	212,472
Endocrine/Metabolic Drugs	0.6	0.3	0.1	0.2	29	25	3	2	51	83	21	14	1,496,146	76,976,125	260,155	15.0	2,613,706
Cardiovascular Agents	1.3	0.5	0.3	0.5	43	25	12	7	33	51	38	13	3,679,344	122,221,704	271,399	15.7	2,830,116
Respiratory Agents	0.4	0.2	0.0	0.2	15	11	1	3	33	54	22	16	1,791,137	59,420,840	425,855	24.6	4,037,212
Gastrointestinal Agents	0.5	0.2	0.1	0.2	36	26	5	5	69	110	83	22	1,139,353	78,389,273	208,742	12.0	2,189,556
Genitourinary Agents	0.2	0.2	0.0	0.1	9	8	0	1	37	46	33	17	235,134	8,724,030	95,774	5.5	945,175
CNS Drugs	0.9	0.4	0.1	0.4	56	38	12	6	61	108	93	14	2,760,438	168,953,189	291,457	16.8	2,993,734
Stimulants/Anti-obesity/Anorexia	0.5	0.2	0.1	0.3	20	8	2	10	37	41	45	34	145,030	5,408,088	27,669	1.6	267,937
Miscellaneous Psychological/Neurological Agents	0.4	0.3	0.0	0.1	38	36	0	2	89	108	83	24	96,484	8,633,814	20,878	1.2	226,243
Analgesics and Anesthetics	0.5	0.1	0.1	0.3	20	12	4	4	42	100	73	13	1,746,583	73,123,825	359,767	20.7	3,582,759
Neuromuscular Agents	0.7	0.2	0.1	0.4	32	20	5	7	45	94	40	18	1,023,938	46,284,975	141,369	8.2	1,463,091
Nutritional Products	0.3	0.0	0.1	0.2	6	0	3	3	18	16	22	16	488,813	8,732,761	150,998	8.7	1,440,732
Hematological Agents	0.5	0.1	0.2	0.2	85	67	10	8	171	653	62	35	496,333	84,982,120	97,062	5.6	1,001,248
Topical Products	0.3	0.1	0.1	0.1	11	6	3	2	33	45	42	13	1,352,888	44,335,005	409,327	23.6	4,025,462
Miscellaneous Products	0.4	0.1	0.1	0.2	80	52	18	10	187	377	264	45	56,579	10,569,547	12,893	0.7	131,717
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	16	0	0	0	44	0	0	0	926,247	40,981,115	246,780	14.2	2,566,565
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	19,591,224	1,075,605,244	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. Table 6 includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 1999. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. For information about these therapeutic categories, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Florida, 4.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 7  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 FLORIDA, 1999

Top 10 Drug Groups	Users				Among Users		
	Total Medicaid Rx \$	No. As % of All Benes	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo	
ANTIVIRAL	\$99,230,870	65,303 3.8 %	692,807	0.5	\$305	\$143	
ANTIPSYCHOTICS	80,897,709	112,123 6.5	1,199,494	0.5	124	67	
ULCER DRUGS	61,918,657	212,523 12.3	2,271,807	0.4	73	27	
ANTIDEPRESSANTS	60,228,046	207,056 11.9	2,161,127	0.5	60	28	
HEMATOPOIETIC AGENTS	50,919,712	68,597 4.0	673,562	0.3	266	76	
PASSIVE IMMUNIZING AGENTS	43,079,691	3,870 0.2	36,945	0.6	1,855	1,166	
ANALGESICS - ANTI-INFLAMMATORY	36,761,496	257,478 14.8	2,704,177	0.3	52	14	
ANTICONVULSANT	35,905,228	97,007 5.6	1,029,151	0.6	57	35	
MISC. ENDOCRINE	35,250,471	30,506 1.8	337,901	0.4	263	104	
ANTIHYPERTENSIVE	33,574,940	163,658 9.4	1,745,631	0.5	35	19	

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. Table 7 includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 1999. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE<sup>a,b,c</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIVIRAL					ANTIPSYCHOTICS						
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	Mean No. of Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	Mean No. of Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	Mean No. of Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>5,460,777</b>	<b>\$537,766,820</b>	<b>65,303</b>	<b>3.8 %</b>	<b>692,807</b>	<b>0.5</b>	<b>\$143</b>	<b>112,123</b>	<b>6.5 %</b>	<b>1,199,494</b>	<b>0.5</b>	<b>\$67</b>					
<b>Female</b>	3,519,279	284,739,125	28,956	2.8	301,778	0.4	111	64,768	6.2	692,189	0.5	60					
<b>Disabled</b>	1,874,408	184,736,943	18,458	10.5	201,565	0.4	135	39,986	22.7	439,569	0.6	71					
5 and younger	9,584	2,377,556	238	4.3	2,640	0.6	94	35	0.6	356	0.4	37					
6-14	37,215	4,292,495	608	5.3	7,014	0.6	128	825	7.2	8,877	0.5	58					
15-20	31,072	3,222,942	310	4.2	3,356	0.4	117	1,098	14.7	11,837	0.5	69					
21-44	504,625	73,116,552	11,096	23.2	119,358	0.4	141	15,094	31.6	163,720	0.6	79					
45-64	856,638	75,541,268	5,450	8.1	60,435	0.4	140	16,757	25.0	186,390	0.6	72					
65-74	257,671	16,175,903	536	2.5	6,223	0.3	61	3,516	16.6	39,712	0.5	57					
75-84	123,444	7,030,594	155	1.5	1,788	0.1	25	1,742	16.4	18,958	0.5	43					
85 and older	54,159	2,979,633	65	1.3	751	0.1	12	919	18.3	9,719	0.4	36					
<b>Other Eligibles</b>	1,644,857	100,001,920	10,498	1.2	100,213	0.3	62	24,782	2.9	252,620	0.4	40					
5 and younger	24,468	2,115,824	819	0.4	7,833	0.3	38	79	0.0	774	0.3	23					
6-14	44,910	3,158,699	869	0.5	8,893	0.4	74	883	0.5	9,198	0.4	46					
15-20	46,201	2,480,661	1,004	1.0	9,401	0.2	47	1,067	1.1	10,484	0.4	38					
21-44	184,134	14,998,777	5,262	2.2	46,207	0.3	86	3,360	1.4	29,157	0.2	34					
45-64	32,803	2,421,300	299	2.2	2,454	0.3	109	443	3.3	3,887	0.3	50					
65-74	374,548	22,449,153	815	1.8	9,372	0.2	42	3,687	8.0	40,196	0.5	48					
75-84	520,770	29,814,696	774	1.5	8,855	0.1	17	7,068	13.5	75,253	0.5	42					
85 and older	417,023	22,562,810	656	1.5	7,198	0.1	10	8,195	18.2	83,671	0.4	36					
<b>Male</b>	1,941,496	253,027,536	36,347	5.3	391,029	0.5	168	47,355	6.9	507,305	0.6	78					
<b>Disabled</b>	1,395,123	217,733,489	32,983	20.8	357,782	0.6	177	37,645	23.7	410,860	0.6	86					
5 and younger	13,803	3,082,224	272	3.7	3,052	0.6	93	110	1.5	1,182	0.4	34					
6-14	76,976	7,354,397	659	3.0	7,507	0.6	132	2,663	12.2	28,904	0.5	59					
15-20	43,565	4,899,406	207	1.7	2,342	0.4	114	1,950	15.8	20,693	0.5	76					
21-44	581,722	117,004,583	20,404	38.2	219,581	0.5	176	18,570	34.8	203,268	0.7	97					
45-64	529,204	75,854,824	10,931	22.8	119,553	0.6	187	11,278	23.5	124,979	0.6	85					
65-74	95,905	6,431,283	431	4.4	4,877	0.5	139	1,594	16.4	17,674	0.5	59					
75-84	39,334	2,304,012	61	1.5	678	0.2	47	1,023	24.4	9,949	0.5	45					
85 and older	14,614	802,760	18	0.9	192	0.1	6	457	23.5	4,211	0.5	36					
<b>Other Eligibles</b>	546,373	35,294,047	3,364	0.6	33,247	0.3	76	9,710	1.8	96,445	0.4	45					
5 and younger	29,107	2,583,766	854	0.4	8,082	0.3	28	159	0.1	1,500	0.3	26					
6-14	66,467	4,763,330	764	0.4	7,931	0.4	87	1,714	1.0	17,272	0.5	49					
15-20	24,361	1,996,206	184	0.3	1,691	0.3	51	903	1.6	8,931	0.5	57					
21-44	19,700	1,594,285	327	1.0	2,227	0.4	129	366	1.1	2,424	0.3	45					
45-64	10,335	852,410	131	2.1	1,055	0.5	206	125	2.0	909	0.3	58					
65-74	164,345	10,296,715	682	2.7	7,511	0.4	106	2,092	8.4	21,933	0.4	49					
75-84	153,670	8,870,010	287	1.5	3,242	0.2	53	2,554	13.4	26,118	0.4	43					
85 and older	78,388	4,347,325	135	1.4	1,508	0.2	27	1,797	18.5	17,358	0.4	36					
<b>Unknown</b>	16	421	0	0.0	0	0.0	0	0	0.0	0	0.0	0					

All Medicaid Beneficiaries

Table 7A

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 7A includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 1999. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mdmb.asp](http://www.Medi-Span.com/products/product_mdmb.asp) (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	ULCER DRUGS				ANTIDEPRESSANTS				HEMATOPOIETIC AGENTS						
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>212,523</b>	<b>12.3 %</b>	<b>2,271,807</b>	<b>0.4</b>	<b>\$27</b>	<b>207,056</b>	<b>11.9 %</b>	<b>2,161,127</b>	<b>0.5</b>	<b>\$28</b>	<b>68,597</b>	<b>4.0 %</b>	<b>673,562</b>	<b>0.3</b>	<b>\$76</b>
<b>Female</b>	149,016	14.3	1,602,836	0.4	27	143,574	13.8	1,499,249	0.5	28	52,596	5.0	506,807	0.3	50
<b>Disabled</b>	67,260	38.2	750,168	0.4	29	75,051	42.6	815,914	0.5	31	14,507	8.2	159,395	0.3	124
5 and younger	514	9.3	5,320	0.4	17	31	0.6	348	0.3	21	251	4.5	2,725	0.3	61
6-14	640	5.6	7,188	0.3	23	1,183	10.3	12,610	0.4	23	378	3.3	4,232	0.4	97
15-20	652	8.7	7,222	0.3	21	1,434	19.2	15,295	0.4	28	512	6.9	5,519	0.3	39
21-44	13,728	28.7	150,619	0.3	26	23,260	48.6	247,392	0.5	32	4,809	10.1	52,444	0.3	220
45-64	32,195	48.0	357,732	0.4	30	36,151	53.9	394,264	0.5	32	5,521	8.2	60,488	0.3	105
65-74	11,441	54.1	130,769	0.4	29	7,853	37.1	89,314	0.5	27	1,632	7.7	18,383	0.3	37
75-84	5,562	52.4	63,039	0.4	30	3,464	32.6	38,484	0.5	27	883	8.3	9,845	0.3	22
85 and older	2,528	50.2	28,279	0.4	29	1,675	33.3	18,207	0.5	27	521	10.3	5,759	0.3	25
<b>Other Eligibles</b>	81,755	9.4	852,656	0.4	26	68,522	7.9	683,323	0.4	25	38,089	4.4	347,412	0.2	16
5 and younger	2,471	1.3	19,978	0.2	6	156	0.1	1,563	0.2	8	1,800	0.9	17,064	0.1	3
6-14	2,312	1.3	22,819	0.2	8	2,866	1.6	28,449	0.4	18	687	0.4	6,722	0.2	19
15-20	2,663	2.7	25,418	0.2	9	3,268	3.3	31,503	0.3	20	7,495	7.5	63,352	0.2	3
21-44	13,149	5.5	114,122	0.2	15	16,630	6.9	137,619	0.3	20	17,598	7.3	146,987	0.2	12
45-64	2,336	17.3	19,646	0.3	23	2,468	18.3	19,424	0.4	24	390	2.9	3,339	0.2	90
65-74	18,486	40.2	208,261	0.4	28	11,521	25.0	128,041	0.5	26	2,259	4.9	25,182	0.3	34
75-84	22,817	43.7	255,948	0.4	30	16,502	31.6	180,295	0.5	28	3,735	7.2	41,414	0.3	28
85 and older	17,521	38.9	186,464	0.5	32	15,111	33.5	156,429	0.6	29	4,125	9.2	43,352	0.4	26
<b>Male</b>	63,507	9.2	668,971	0.4	27	63,482	9.2	661,878	0.5	27	16,001	2.3	166,755	0.3	153
<b>Disabled</b>	35,448	22.3	386,280	0.4	29	42,727	26.9	458,138	0.5	29	9,487	6.0	101,114	0.4	233
5 and younger	725	9.8	7,654	0.4	19	132	1.8	1,406	0.3	12	291	3.9	3,146	0.3	51
6-14	854	3.9	9,744	0.3	24	3,273	14.9	35,245	0.4	21	476	2.2	5,300	0.3	81
15-20	678	5.5	7,491	0.3	26	1,813	14.7	19,510	0.4	29	220	1.8	2,482	0.3	162
21-44	10,826	20.3	118,427	0.4	29	17,577	32.9	188,542	0.5	30	3,449	6.5	36,800	0.4	370
45-64	15,976	33.4	173,508	0.4	31	15,544	32.5	167,811	0.5	29	3,764	7.9	39,839	0.4	211
65-74	4,138	42.6	46,508	0.4	29	2,431	25.0	26,701	0.5	26	743	7.6	8,179	0.4	36
75-84	1,612	38.4	16,737	0.4	30	1,345	32.0	13,281	0.5	30	338	8.1	3,462	0.4	50
85 and older	639	32.9	6,211	0.5	32	612	31.5	5,642	0.6	29	206	10.6	1,906	0.4	34
<b>Other Eligibles</b>	28,059	5.3	282,691	0.4	24	20,755	3.9	203,740	0.4	24	6,514	1.2	65,641	0.3	31
5 and younger	2,997	1.5	24,577	0.2	7	288	0.1	2,870	0.2	8	2,044	1.0	19,361	0.1	3
6-14	1,899	1.1	18,778	0.2	9	4,625	2.6	45,264	0.4	18	511	0.3	5,128	0.2	69
15-20	1,043	1.8	9,909	0.2	13	1,919	3.4	18,187	0.4	24	122	0.2	1,214	0.2	59
21-44	2,028	6.2	13,619	0.3	24	1,644	5.0	11,030	0.4	20	128	0.4	880	0.2	89
45-64	805	13.1	5,987	0.3	28	620	10.1	4,468	0.4	25	58	0.9	450	0.3	45
65-74	8,237	32.9	91,008	0.4	27	4,235	16.9	45,749	0.4	26	1,279	5.1	13,683	0.3	38
75-84	7,396	38.8	81,076	0.4	28	4,631	24.3	48,333	0.5	27	1,405	7.4	15,019	0.4	39
85 and older	3,654	37.6	37,737	0.5	29	2,793	28.7	27,839	0.5	28	967	9.9	9,906	0.4	35
<b>Unknown</b>	1	1.0	12	0.6	18	1	1.0	12	0.6	4	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. Table 7B includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
  - b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
  - c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 1999. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.



TABLE 7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	PASSIVE IMMUNIZING AGENTS				ANALGESICS - ANTI-INFLAMMATORY				ANTICONVULSANT						
	No. of Users	Users as % of All Mos among Benes	No. of Bene Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Mos among Benes	No. of Bene Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Mos among Benes	No. of Bene Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>3,870</b>	<b>0.2 %</b>	<b>36,945</b>	<b>0.6</b>	<b>\$1,166</b>	<b>257,478</b>	<b>14.8 %</b>	<b>2,704,177</b>	<b>0.3</b>	<b>\$14</b>	<b>97,007</b>	<b>5.6 %</b>	<b>1,029,151</b>	<b>0.6</b>	<b>\$35</b>
<b>Female</b>	1,910	0.2	17,694	0.5	893	183,802	17.6	1,938,885	0.3	15	56,255	5.4	597,247	0.6	32
<b>Disabled</b>	799	0.5	8,321	0.8	1,559	72,869	41.4	819,410	0.3	18	37,431	21.3	408,298	0.6	37
5 and younger	359	6.5	3,345	0.4	472	235	4.2	2,632	0.2	4	395	7.1	4,359	0.6	30
6-14	46	0.4	544	0.8	666	761	6.6	8,537	0.2	3	1,639	14.2	18,028	0.7	40
15-20	9	0.1	81	0.5	967	1,067	14.3	11,794	0.2	7	1,361	18.3	14,556	0.7	52
21-44	270	0.6	3,014	1.1	2,502	16,223	33.9	179,298	0.2	12	14,550	30.4	156,193	0.6	43
45-64	113	0.2	1,313	1.2	2,574	34,584	51.6	386,360	0.3	20	14,885	22.2	163,979	0.6	34
65-74	2	0.0	24	0.5	1,186	12,341	58.3	142,390	0.3	20	2,919	13.8	32,813	0.6	24
75-84	0	0.0	0	0.0	0	5,478	51.6	63,355	0.3	20	1,233	11.6	13,517	0.6	21
85 and older	0	0.0	0	0.0	0	2,180	43.3	25,044	0.3	19	449	8.9	4,853	0.6	19
<b>Other Eligibles</b>	1,111	0.1	9,373	0.3	301	110,933	12.8	1,119,475	0.3	12	18,824	2.2	188,949	0.5	22
5 and younger	428	0.2	3,197	0.3	431	7,599	4.0	70,631	0.2	2	245	0.1	2,296	0.4	15
6-14	19	0.0	201	0.6	469	7,590	4.3	73,050	0.2	2	916	0.5	8,871	0.5	26
15-20	215	0.2	1,938	0.1	37	7,969	8.0	74,617	0.2	2	856	0.9	7,969	0.4	25
21-44	442	0.2	3,957	0.2	311	30,104	12.5	257,741	0.2	6	3,728	1.5	30,454	0.4	19
45-64	0	0.0	0	0.0	0	3,903	28.9	31,759	0.3	13	493	3.6	4,101	0.4	17
65-74	2	0.0	24	0.1	56	19,960	43.4	226,653	0.3	18	3,710	8.1	40,869	0.6	24
75-84	5	0.0	56	0.3	820	21,738	41.7	250,484	0.3	19	5,190	9.9	56,083	0.6	23
85 and older	0	0.0	0	0.0	0	12,070	26.8	134,540	0.3	19	3,686	8.2	38,306	0.6	22
<b>Male</b>	1,960	0.3	19,251	0.7	1,418	73,675	10.7	765,290	0.2	11	40,752	5.9	431,904	0.6	39
<b>Disabled</b>	1,376	0.9	14,739	0.9	1,698	33,647	21.2	372,198	0.3	13	32,619	20.5	352,429	0.7	42
5 and younger	453	6.1	4,336	0.3	476	368	5.0	4,117	0.2	4	564	7.6	6,020	0.6	32
6-14	48	0.2	554	0.9	759	1,176	5.4	13,154	0.2	4	2,830	12.9	30,946	0.6	37
15-20	15	0.1	170	0.8	1,166	1,107	8.9	12,175	0.2	4	1,953	15.8	20,895	0.7	49
21-44	550	1.0	6,166	1.0	2,227	10,921	20.4	119,726	0.2	9	15,342	28.7	165,764	0.7	48
45-64	304	0.6	3,453	1.2	2,444	14,965	31.2	164,950	0.3	16	9,698	20.3	105,505	0.7	37
65-74	6	0.1	60	1.0	2,698	3,734	38.4	42,890	0.3	17	1,400	14.4	15,172	0.6	26
75-84	0	0.0	0	0.0	0	1,033	24.6	11,540	0.3	17	627	14.9	6,296	0.7	28
85 and older	0	0.0	0	0.0	0	343	17.6	3,646	0.3	16	205	10.5	1,831	0.6	21
<b>Other Eligibles</b>	584	0.1	4,512	0.4	503	40,028	7.5	393,092	0.2	9	8,133	1.5	79,475	0.5	25
5 and younger	549	0.3	4,130	0.3	430	8,529	4.2	79,705	0.2	2	398	0.2	3,765	0.4	20
6-14	18	0.0	202	0.8	762	6,838	3.8	65,363	0.2	2	1,431	0.8	13,610	0.5	24
15-20	3	0.0	18	1.5	2,590	3,415	6.1	31,528	0.2	3	837	1.5	7,747	0.5	33
21-44	2	0.0	24	1.6	3,962	3,706	11.3	23,817	0.3	10	587	1.8	3,857	0.4	28
45-64	1	0.0	12	1.1	2,832	1,213	19.7	8,583	0.3	14	154	2.5	1,154	0.4	22
65-74	9	0.0	102	0.6	1,216	7,962	31.8	89,475	0.3	15	1,956	7.8	20,856	0.6	27
75-84	2	0.0	24	0.8	1,616	6,020	31.5	68,721	0.3	16	1,856	9.7	19,339	0.6	23
85 and older	0	0.0	0	0.0	0	2,345	24.1	25,900	0.3	18	914	9.4	9,147	0.6	22
<b>Unknown</b>	0	0.0	0	0.0	0	1	1.0	2	1.0	80	0	0.0	0	0.0	0

Table 7C  
 All Medicaid Beneficiaries

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. Table 7C includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 1999. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	MISC. ENDOCRINE				ANTIHYPERTENSIVE				No. of Bene Mos		
	No. of Users	Users as % of All Benes	No. of Bene among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene among Users	Mean Rx \$			
<b>All</b>	<b>30,506</b>	<b>1.8 %</b>	<b>337,901</b>	<b>0.4</b>	<b>163,658</b>	<b>9.4 %</b>	<b>1,745,631</b>	<b>0.5</b>	<b>\$19</b>	<b>1,733,909</b>	<b>12,629,403</b>
<b>Female</b>	25,378	2.4	283,170	0.4	107,129	10.3	1,151,777	0.5	20	1,043,830	7,730,907
<b>Disabled</b>	9,198	5.2	104,058	0.4	47,094	26.7	514,908	0.5	20	176,135	1,735,994
5 and younger	84	1.5	955	0.5	132	2.4	1,406	0.4	6	5,530	48,583
6-14	319	2.8	3,622	0.4	708	6.2	7,806	0.6	8	11,509	110,483
15-20	109	1.5	1,250	0.5	237	3.2	2,494	0.5	13	7,453	69,180
21-44	873	1.8	9,842	0.4	5,171	10.8	55,521	0.5	17	47,827	460,921
45-64	3,899	5.8	43,596	0.4	23,563	35.2	253,678	0.5	20	67,010	656,710
65-74	2,129	10.1	24,514	0.4	10,128	47.9	114,031	0.6	21	21,158	225,795
75-84	1,215	11.4	13,864	0.4	5,060	47.7	56,707	0.6	21	10,614	112,100
85 and older	570	11.3	6,415	0.4	2,095	41.6	23,265	0.6	20	5,034	52,222
<b>Other Eligibles</b>	16,180	1.9	179,112	0.4	60,035	6.9	636,869	0.6	20	867,695	5,994,913
5 and younger	107	0.1	1,021	0.2	180	0.1	1,755	0.4	5	192,216	1,179,751
6-14	848	0.5	8,309	0.3	857	0.5	8,447	0.5	6	177,738	1,104,041
15-20	109	0.1	1,045	0.3	325	0.3	3,135	0.3	6	100,238	644,289
21-44	163	0.1	1,455	0.2	3,850	1.6	31,330	0.3	11	240,723	1,536,735
45-64	102	0.8	897	0.3	1,827	13.5	13,587	0.5	16	13,511	70,693
65-74	4,276	9.3	48,623	0.4	16,670	36.2	184,816	0.6	20	46,034	471,057
75-84	6,197	11.9	70,217	0.4	21,055	40.4	233,541	0.6	21	52,179	547,632
85 and older	4,378	9.7	47,545	0.4	15,271	33.9	160,258	0.6	20	45,056	440,715
<b>Male</b>	5,128	0.7	54,731	0.4	56,529	8.2	593,854	0.5	19	689,980	4,898,280
<b>Disabled</b>	2,890	1.8	32,280	0.4	30,905	19.5	329,188	0.5	19	158,852	1,507,920
5 and younger	107	1.5	1,144	0.5	251	3.4	2,618	0.5	8	7,373	65,014
6-14	652	3.0	7,242	0.4	2,342	10.7	25,062	0.6	8	21,917	207,911
15-20	160	1.3	1,796	0.5	541	4.4	5,976	0.5	10	12,371	114,899
21-44	999	1.9	11,211	0.5	5,864	11.0	62,668	0.5	18	53,438	516,275
45-64	734	1.5	8,267	0.4	15,207	31.8	161,000	0.5	21	47,891	449,869
65-74	128	1.3	1,465	0.4	4,465	45.9	49,306	0.5	20	9,720	99,660
75-84	64	1.5	709	0.4	1,650	39.3	17,004	0.6	21	4,198	38,238
85 and older	46	2.4	446	0.3	585	30.1	5,554	0.6	21	1,944	16,054
<b>Other Eligibles</b>	2,238	0.4	22,451	0.3	25,624	4.8	264,666	0.5	19	531,128	3,390,360
5 and younger	124	0.1	1,142	0.2	409	0.2	3,941	0.4	6	201,946	1,245,297
6-14	1,213	0.7	11,793	0.3	2,587	1.4	24,604	0.5	7	180,070	1,121,671
15-20	147	0.3	1,454	0.4	336	0.6	3,301	0.4	8	56,437	338,189
21-44	19	0.1	141	0.3	847	2.6	5,555	0.4	15	32,673	128,774
45-64	4	0.1	41	0.3	797	13.0	5,335	0.5	18	6,148	28,393
65-74	213	0.9	2,334	0.4	9,302	37.1	100,794	0.5	20	25,042	246,540
75-84	314	1.6	3,423	0.4	7,943	41.6	85,943	0.6	21	19,086	191,008
85 and older	204	2.1	2,123	0.4	3,403	35.0	35,193	0.6	21	9,726	90,488
<b>Unknown</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	99	216

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

- a. Table 7D includes the beneficiaries represented by Cell C of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 1999. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy; \$ = Medicaid reimbursement.

TABLE 8  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
<b>All</b>	<b>\$189</b>	<b>4.8</b>	<b>49,789</b>	<b>473,023</b>
<b>Age</b>				
0-64	304	5.9	4,241	42,217
65-74	228	5.4	5,899	57,733
75-84	194	5.0	15,575	147,332
85 and older	155	4.3	24,073	225,729
Unknown	35	2.3	1	12
<b>Gender</b>				
Female	182	4.8	35,961	348,533
Male	211	4.9	13,828	124,490
Unknown	0	0.0	0	0
<b>Race</b>				
White	188	4.9	37,530	353,026
African American	190	4.4	7,449	74,966
Other/unknown	201	4.7	4,810	45,031
<b>Basis of Eligibility</b>				
Aged	176	4.7	39,716	377,742
Disabled	245	5.3	10,073	95,281
Adults	0	0.0	0	0
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 8 includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their 1999 Medicaid enrollment. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy; \$ = Medicaid reimbursement.

TABLE 9  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d, e</sup>  
 FLORIDA, 1999

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			Total # of Rx			Total Rx \$			Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	No.	As % of All-Year NF Residents	No. of Bene Mos
Anti-infective Agents	0.3	0.2	0.0	0.1	\$21	\$18	\$0	\$2	\$62	\$87	\$83	\$18	\$18	\$18	31,792	63.9 %	326,299
Biologicals	0.1	0.0	0.0	0.1	9	6	1	2	85	158	1,597	27	27	1,204	2.4	13,021	
Antineoplastic Agents	0.4	0.0	0.3	0.1	59	10	46	4	140	238	155	45	45	4,838	9.7	46,599	
Endocrine/Metabolic Drugs	0.9	0.3	0.3	0.2	23	16	4	3	26	47	14	10	10	17,956	36.1	181,069	
Cardiovascular Agents	1.6	0.4	0.4	0.8	39	16	12	10	24	43	28	13	13	33,495	67.3	331,550	
Respiratory Agents	0.5	0.2	0.0	0.3	17	10	1	6	31	49	15	20	20	19,149	38.5	195,746	
Gastrointestinal Agents	0.8	0.3	0.1	0.3	44	28	7	8	57	94	65	23	23	21,379	42.9	216,854	
Genitourinary Agents	0.4	0.2	0.0	0.2	17	12	0	4	38	58	34	19	19	7,835	15.7	81,571	
CNS Drugs	1.2	0.6	0.2	0.4	65	48	12	5	54	79	76	11	11	30,686	61.6	307,885	
Stimulants/Anti-obesity/Anorexia	0.5	0.0	0.1	0.4	12	0	4	9	23	24	41	19	19	210	0.4	2,199	
Miscellaneous Psychological/Neurological Agents	0.6	0.6	0.0	0.0	67	66	0	1	107	109	41	31	31	3,219	6.5	32,351	
Analgesics and Anesthetics	0.7	0.2	0.1	0.4	25	17	4	4	36	78	55	10	10	19,828	39.8	199,228	
Neuromuscular Agents	1.0	0.2	0.3	0.5	42	19	14	9	41	77	45	20	20	13,923	28.0	143,545	
Nutritional Products	0.6	0.0	0.2	0.4	11	0	5	6	19	20	22	17	17	16,303	32.7	163,850	
Hematological Agents	0.7	0.1	0.3	0.3	36	23	7	6	49	220	24	17	17	13,515	27.1	134,632	
Topical Products	0.5	0.2	0.1	0.2	16	8	5	2	33	45	44	14	14	30,397	61.1	319,378	
Miscellaneous Products	0.2	0.0	0.0	0.2	5	1	1	4	29	120	175	21	21	3,321	6.7	33,308	
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	14	0	0	0	31	0	0	0	0	24,455	49.1	253,276	
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 9 includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 1999. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. For information about these therapeutic categories, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

In Florida, 4.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

Table 9

All Medicaid Beneficiaries

Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 FLORIDA, 1999

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIDEPRESSANTS	\$8,915,076	24,598	49.4 %	253,222	0.6	\$56	\$35
ANTIPSYCHOTICS	7,907,498	15,708	31.5	162,286	0.5	89	49
ULCER DRUGS	7,674,058	20,166	40.5	207,030	0.6	64	37
ANTICONVULSANT	3,988,243	10,893	21.9	114,255	0.8	43	35
ANTIHYPERTENSIVE	3,791,860	16,423	33.0	164,889	0.7	33	23
DERMATOLOGICAL	3,621,213	43,734	87.8	472,586	0.2	37	8
CALCIUM BLOCKERS	3,160,596	10,699	21.5	108,854	0.7	40	29
ANTIIDIABETIC	2,909,180	13,562	27.2	137,838	0.7	30	21
ANALGESICS - Narcotic	2,895,910	19,658	39.5	196,974	0.5	31	15
ANTINEOPLASTICS	2,760,893	4,904	9.8	47,276	0.4	140	58

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 10 includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 1999 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.



TABLE 10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup> FLORIDA, 1999

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIDEPRESSANTS					ANTI-PSYCHOTICS						
	No. of Rx	Rx \$	No. of Users	Residents	Mean No. of Mos among Users	Mean Rx	Mean Rx \$	No. of Users	Residents	Mean No. of Mos among Users	No. of Rx	Mean Rx \$	No. of Users	Residents	Mean No. of Mos among Users	No. of Rx	Mean Rx \$
<b>All</b>	<b>961,102</b>	<b>\$47,624,527</b>	<b>24,598</b>	<b>49.4 %</b>	<b>253,222</b>	<b>0.6</b>	<b>\$35</b>	<b>15,708</b>	<b>31.5 %</b>	<b>162,286</b>	<b>0.5</b>	<b>\$49</b>					
<b>Female</b>	691,832	33,836,460	18,006	50.1	187,851	0.6	35	10,925	30.4	114,452	0.5	47					
<b>Disabled</b>	115,673	6,156,443	2,570	54.8	27,131	0.7	38	1,822	38.8	19,430	0.6	60					
64 or younger	56,507	3,287,201	1,186	62.5	12,846	0.7	42	805	42.4	8,811	0.6	72					
65-74	19,210	977,888	379	56.5	3,940	0.7	39	331	49.3	3,486	0.7	64					
75-84	24,530	1,159,399	593	49.3	6,126	0.6	33	407	33.9	4,222	0.6	47					
85 and older	15,426	731,955	412	44.6	4,219	0.6	32	279	30.2	2,911	0.5	35					
<b>Other Eligibles</b>	576,144	27,679,727	15,435	49.4	160,708	0.6	35	9,103	29.1	95,022	0.5	45					
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	71,630	3,687,755	1,685	63.0	17,976	0.6	37	1,094	40.9	11,703	0.6	60					
75-84	205,164	9,970,543	5,288	55.1	55,527	0.6	36	3,279	34.1	34,685	0.6	48					
85 and older	299,350	14,021,429	8,462	44.6	87,205	0.6	33	4,730	24.9	48,634	0.5	39					
<b>Male</b>	269,270	13,788,067	6,592	47.7	65,371	0.6	36	4,783	34.6	47,834	0.6	52					
<b>Disabled</b>	117,511	6,306,700	2,608	48.5	26,062	0.6	37	2,076	38.6	21,039	0.6	59					
64 or younger	63,716	3,621,940	1,183	50.5	12,322	0.7	39	948	40.5	10,165	0.7	73					
65-74	16,440	861,687	374	54.0	3,850	0.6	36	308	44.4	3,214	0.6	58					
75-84	25,470	1,252,223	682	46.9	6,501	0.6	36	546	37.5	5,139	0.5	44					
85 and older	11,885	570,850	369	41.5	3,389	0.6	32	274	30.8	2,521	0.5	38					
<b>Other Eligibles</b>	151,759	7,481,367	3,984	47.2	39,309	0.6	35	2,707	32.0	26,795	0.5	46					
64 or younger	12	633	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	41,950	2,148,101	942	50.6	9,645	0.6	37	712	38.2	7,264	0.6	56					
75-84	61,484	3,036,921	1,622	48.9	15,817	0.6	36	1,118	33.7	10,944	0.5	45					
85 and older	48,313	2,295,712	1,420	43.4	13,847	0.6	33	877	26.8	8,587	0.5	41					
<b>Unknown</b>	15	290	1	100.0	12	0.6	4	0	0.0	0	0.0	0					

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 10A includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 1999 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 10B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	ULCER DRUGS					ANTICONVULSANT					ANTIHYPERTENSIVE				
	Users as %					Users as %					Users as %				
	No. of Users	No. of Bene Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx
<b>All</b>	<b>20,166</b>	<b>40.5 %</b>	<b>207,030</b>	<b>0.6</b>	<b>\$37</b>	<b>10,893</b>	<b>21.9 %</b>	<b>114,255</b>	<b>0.8</b>	<b>\$35</b>	<b>16,423</b>	<b>33.0 %</b>	<b>164,889</b>	<b>0.7</b>	<b>\$23</b>
<b>Female</b>	14,488	40.3	150,746	0.6	37	6,902	19.2	73,109	0.8	33	11,421	31.8	116,052	0.7	23
<b>Disabled</b>	2,046	43.6	21,461	0.6	39	1,826	38.9	19,716	0.9	42	1,620	34.5	16,508	0.7	23
64 or younger	930	49.0	9,986	0.6	42	1,104	58.2	12,174	0.9	50	619	32.6	6,376	0.7	25
65-74	281	41.9	3,014	0.6	41	303	45.2	3,162	0.9	33	278	41.4	2,836	0.7	24
75-84	475	39.5	4,792	0.6	38	300	25.0	3,136	0.8	30	421	35.0	4,214	0.7	22
85 and older	360	39.0	3,669	0.6	35	119	12.9	1,244	0.8	25	302	32.7	3,082	0.6	20
<b>Other Eligibles</b>	12,441	39.8	129,273	0.6	37	5,076	16.2	53,393	0.8	30	9,801	31.3	99,544	0.7	22
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	1,196	44.7	12,789	0.6	38	974	36.4	10,505	0.8	37	1,055	39.5	11,209	0.7	24
75-84	4,108	42.8	43,013	0.6	37	2,091	21.8	22,110	0.8	30	3,310	34.5	34,208	0.7	23
85 and older	7,137	37.6	73,471	0.6	36	2,011	10.6	20,778	0.7	26	5,436	28.6	54,127	0.7	22
<b>Male</b>	5,678	41.1	56,284	0.6	37	3,991	28.9	41,146	0.8	38	5,002	36.2	48,837	0.7	24
<b>Disabled</b>	2,280	42.4	22,938	0.6	38	2,141	39.8	22,299	0.9	44	1,953	36.3	19,149	0.7	24
64 or younger	1,151	49.1	11,985	0.6	39	1,412	60.3	15,196	0.9	49	862	36.8	8,779	0.7	26
65-74	312	45.0	3,286	0.6	38	294	42.4	2,932	0.8	34	308	44.4	3,099	0.6	22
75-84	531	36.5	5,089	0.5	37	315	21.6	3,119	0.8	33	547	37.6	5,187	0.7	23
85 and older	286	32.2	2,578	0.6	38	120	13.5	1,052	0.7	24	236	26.5	2,084	0.7	21
<b>Other Eligibles</b>	3,398	40.2	33,346	0.6	36	1,850	21.9	18,847	0.8	31	3,049	36.1	29,688	0.7	24
64 or younger	1	50.0	8	0.3	24	0	0.0	0	0.0	0	1	50.0	8	0.3	9
65-74	816	43.8	8,402	0.6	37	654	35.1	7,006	0.8	36	794	42.6	8,037	0.7	24
75-84	1,366	41.2	13,250	0.6	36	769	23.2	7,646	0.8	30	1,270	38.3	12,069	0.7	25
85 and older	1,215	37.1	11,686	0.6	34	427	13.1	4,195	0.7	26	984	30.1	9,574	0.7	23
<b>Unknown</b>	1	100.0	12	0.6	18	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 10B includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 1999 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	DERMATOLOGICAL					CALCIUM BLOCKERS					ANTIDIABETIC				
	Users as %					Users as %					Users as %				
	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>43,734</b>	<b>87.8 %</b>	<b>472,586</b>	<b>0.2</b>	<b>\$8</b>	<b>10,699</b>	<b>21.5 %</b>	<b>108,854</b>	<b>0.7</b>	<b>\$29</b>	<b>13,562</b>	<b>27.2 %</b>	<b>137,838</b>	<b>0.7</b>	<b>\$21</b>
<b>Female</b>	31,000	86.2	337,328	0.2	8	8,036	22.3	82,580	0.7	29	9,498	26.4	97,985	0.7	21
<b>Disabled</b>	4,450	94.8	49,132	0.2	9	1,076	22.9	11,071	0.7	32	1,710	36.4	17,652	0.7	24
64 or younger	1,939	102.2	21,958	0.2	8	383	20.2	4,009	0.8	36	703	37.1	7,299	0.8	28
65-74	616	91.8	6,890	0.2	8	183	27.3	1,890	0.8	32	347	51.7	3,740	0.7	24
75-84	1,063	88.4	11,337	0.2	9	300	25.0	3,009	0.7	29	427	35.5	4,297	0.7	21
85 and older	832	90.0	8,947	0.2	9	210	22.7	2,163	0.7	27	233	25.2	2,316	0.6	18
<b>Other Eligibles</b>	26,549	84.9	288,184	0.2	7	6,960	22.3	71,509	0.7	29	7,788	24.9	80,333	0.7	21
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	2,464	92.2	27,259	0.2	8	705	26.4	7,515	0.7	32	1,173	43.9	12,559	0.7	25
75-84	8,349	86.9	91,527	0.2	8	2,288	23.6	23,467	0.7	29	3,148	32.8	32,605	0.7	22
85 and older	15,736	82.9	169,398	0.2	7	3,987	21.0	40,527	0.7	28	3,467	18.3	35,169	0.7	18
<b>Male</b>	12,734	92.1	135,258	0.2	8	2,663	19.3	26,274	0.7	30	4,064	29.4	39,853	0.7	21
<b>Disabled</b>	5,348	99.4	57,330	0.2	8	981	18.2	9,852	0.7	31	1,649	30.7	16,276	0.7	22
64 or younger	2,541	108.5	28,068	0.2	8	403	17.2	4,253	0.8	35	673	28.7	6,819	0.7	26
65-74	717	103.5	7,845	0.2	8	163	23.5	1,713	0.7	29	302	43.6	3,078	0.7	19
75-84	1,339	92.0	13,926	0.2	8	278	19.1	2,665	0.7	28	481	33.1	4,540	0.7	20
85 and older	751	84.5	7,491	0.2	8	137	15.4	1,221	0.7	28	193	21.7	1,839	0.7	18
<b>Other Eligibles</b>	7,386	87.4	77,928	0.2	8	1,682	19.9	16,422	0.7	28	2,415	28.6	23,577	0.7	20
64 or younger	3	150.0	28	0.3	13	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	1,616	86.8	17,584	0.2	8	445	23.9	4,541	0.7	31	707	38.0	7,127	0.7	21
75-84	2,974	89.7	31,505	0.2	8	699	21.1	6,678	0.7	29	1,017	30.7	9,775	0.7	20
85 and older	2,793	85.4	28,811	0.2	7	538	16.4	5,203	0.7	26	691	21.1	6,675	0.7	19
<b>Unknown</b>	1	100.0	12	0.1	2	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 10C includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 1999 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Boe Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE 10D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 FLORIDA, 1999

Beneficiary Characteristics	ANALGESICS - Narcotic					ANTINEOPLASTICS						
	Users as %		Mean		No. of Rx	Users as %		Mean		No. of Rx		
	No. of Users	Residents	No. of Users	Rx \$		No. of Users	Residents	No. of Users	Rx \$			
<b>All</b>	<b>19,658</b>	<b>39.5 %</b>	<b>196,974</b>	<b>0.5</b>	<b>\$15</b>	<b>4,904</b>	<b>9.8 %</b>	<b>47,276</b>	<b>0.4</b>	<b>\$58</b>	<b>49,789</b>	<b>473,023</b>
<b>Female</b>	14,710	40.9	149,239	0.5	15	3,681	10.2	35,813	0.4	55	35,960	348,521
<b>Disabled</b>	2,104	44.8	21,547	0.5	17	486	10.4	4,971	0.4	71	4,694	46,231
64 or younger	1,059	55.8	11,146	0.6	20	169	8.9	1,804	0.4	103	1,897	19,373
65-74	300	44.7	3,073	0.6	18	56	8.3	592	0.4	69	671	6,677
75-84	451	37.5	4,429	0.5	12	132	11.0	1,296	0.4	49	1,202	11,353
85 and older	294	31.8	2,899	0.4	13	129	14.0	1,279	0.4	49	924	8,828
<b>Other Eligibles</b>	12,606	40.3	127,692	0.5	14	3,195	10.2	30,842	0.4	52	31,266	302,290
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	1,333	49.9	14,029	0.6	20	233	8.7	2,354	0.4	57	2,673	26,956
75-84	4,155	43.3	42,527	0.5	17	866	9.0	8,565	0.4	51	9,604	94,033
85 and older	7,118	37.5	71,136	0.4	12	2,096	11.0	19,923	0.4	52	18,989	181,301
<b>Male</b>	4,948	35.8	47,735	0.5	15	1,223	8.8	11,463	0.4	69	13,828	124,490
<b>Disabled</b>	1,999	37.2	19,391	0.5	19	453	8.4	4,333	0.4	70	5,379	49,050
64 or younger	1,107	47.3	11,122	0.6	25	179	7.6	1,758	0.5	75	2,342	22,824
65-74	226	32.6	2,300	0.4	11	72	10.4	748	0.5	68	693	6,545
75-84	399	27.4	3,672	0.4	12	106	7.3	971	0.4	61	1,455	12,552
85 and older	267	30.0	2,297	0.3	8	96	10.8	856	0.4	68	889	7,129
<b>Other Eligibles</b>	2,949	34.9	28,344	0.4	12	770	9.1	7,130	0.4	69	8,449	75,440
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	20
65-74	719	38.6	7,247	0.4	13	146	7.8	1,414	0.4	77	1,862	17,555
75-84	1,166	35.2	10,992	0.4	13	299	9.0	2,751	0.5	72	3,314	29,394
85 and older	1,064	32.5	10,105	0.4	10	325	9.9	2,965	0.4	63	3,271	28,471
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	12

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table 10D includes the beneficiaries represented by Cell D of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 23,230 beneficiaries who were in nursing facilities for part of their enrollment and their 207,230 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 1999. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 1999 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

APPENDIX TABLE A.1

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
FLORIDA, 1999

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
<b>All</b>	<b>2,017,315</b>	<b>207,151</b>	<b>407,460</b>	<b>358,386</b>	<b>1,044,318</b>	<b>0</b>	<b>18,159,316</b>	<b>2,143,949</b>	<b>4,327,362</b>	<b>2,754,093</b>	<b>8,933,912</b>	<b>0</b>
<b>Age</b>												
5 and younger	464,161	0	15,268	0	448,893	0	3,926,277	0	155,744	0	3,770,533	0
6-14	494,580	0	48,085	0	446,495	0	4,477,685	0	534,486	0	3,943,199	0
15-20	211,970	0	28,572	35,832	147,566	0	1,819,507	0	306,265	300,229	1,213,013	0
21-44	424,773	2	123,894	299,559	1,318	0	3,624,762	7	1,316,881	2,300,841	7,033	0
45-64	157,337	26	134,518	22,779	14	0	1,557,682	143	1,405,725	151,743	71	0
65-74	109,571	75,230	34,174	165	2	0	1,163,183	789,032	373,173	961	17	0
75-84	90,674	75,022	15,608	44	0	0	956,560	794,656	161,599	305	0	0
85 and older	64,219	56,870	7,341	7	1	0	633,609	560,099	73,489	14	7	0
Unknown	30	1	0	0	29	0	51	12	0	0	39	0
<b>Gender</b>												
Female	1,198,679	150,235	213,818	312,123	522,503	0	10,859,365	1,567,746	2,303,128	2,505,801	4,482,690	0
Male	818,564	56,916	193,639	46,263	521,746	0	7,299,780	576,203	2,024,226	248,292	4,451,059	0
Unknown	72	0	3	0	69	0	171	0	8	0	163	0
<b>Race</b>												
White	779,272	99,871	177,244	139,915	362,242	0	6,863,488	999,443	1,850,370	1,059,220	2,954,455	0
African American	683,005	33,374	114,257	124,092	411,282	0	6,417,710	351,360	1,242,738	1,044,312	3,779,300	0
Other/unknown	555,038	73,906	115,959	94,379	270,794	0	4,878,118	793,146	1,234,254	650,561	2,200,157	0
<b>Use of Nursing Facilities</b>												
All year	49,858	39,733	10,125	0	0	0	474,356	378,011	96,345	0	0	0
Part year	23,531	15,583	7,915	25	8	0	215,677	140,267	75,130	210	70	0
None	1,943,926	151,835	389,420	358,361	1,044,310	0	17,469,283	1,625,671	4,155,887	2,753,883	8,933,842	0
<b>Maintenance Assistance Status</b>												
Cash	1,060,655	106,863	338,167	204,669	410,956	0	10,082,332	1,190,121	3,668,346	1,491,338	3,732,527	0
Medically needy	14,596	4	1,584	8,325	4,683	0	110,152	22	13,511	60,658	35,961	0
Poverty related	630,080	60,535	48,244	37,034	484,267	0	5,329,509	606,355	467,345	236,747	4,019,062	0
Other/unknown	311,984	39,749	19,465	108,358	144,412	0	2,637,323	347,451	178,160	965,350	1,146,362	0
<b>Dual Status<sup>c</sup></b>												
Full dual, all year	341,687	186,987	153,548	1,130	22	0	3,599,294	1,941,277	1,649,678	8,156	183	0
Full dual, part year	5,074	2,080	2,961	31	2	0	51,048	20,678	30,072	277	21	0
Non-dual, all year	1,670,554	18,084	250,951	357,225	1,044,294	0	14,508,974	181,994	2,647,612	2,745,660	8,933,708	0
<b>Managed Care Status</b>												
FFS all year	1,217,769	188,883	288,720	208,758	531,408	0	10,449,910	1,946,852	3,015,557	1,408,862	4,078,639	0
FFS part year, with Rx claims	198,043	5,106	29,409	52,551	110,977	0	2,001,631	54,388	319,049	521,239	1,106,955	0
FFS part year, no Rx claims	318,097	2,961	16,861	64,978	233,297	0	2,952,492	27,788	172,658	582,466	2,169,580	0
MC all year, with Rx claims	17,561	500	9,270	524	7,267	0	208,506	5,970	111,012	5,691	85,833	0
MC all year, no Rx claims	265,845	9,701	63,200	31,575	161,369	0	2,546,777	108,951	709,086	235,835	1,492,905	0

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

a. Table A.1 includes the beneficiaries represented by Cell B of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit.

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

c. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid pharmacy benefits during all months of Medicaid enrollment in 1999. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. The "Non-dual, all year" group includes beneficiaries who were never dually eligible or dually eligible but never had pharmacy benefits. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.

APPENDIX TABLE A.2  
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS  
 FLORIDA, 1999

	Benees and			
	Bene Mo(s) in Cell B of Table 1 No. of Benees	Bene Mo(s) in Cell C of Table 1 No. of Benees	Bene Mo(s) in Cell D of Table 1 No. of Benees	Bene Mo(s) in Cell E of Table 1 No. of Benees
<b>All</b>	<b>2,017,315</b>	<b>18,159,316</b>	<b>1,733,909</b>	<b>283,406</b>
FFS all year	1,217,769	10,449,910	1,217,769	0
FFS part year, with Rx claims	198,043	2,001,631	198,043	0
FFS part year, with no Rx claims	318,097	2,952,492	318,097	0
MC all year, with Rx claims	17,561	208,506	0	17,561
MC all year, with no Rx claims	265,845	2,546,777	0	265,845

Source: Data for this table are from the MAX 1999 file for Florida, released by CMS in 9/2003. This table was produced on 06/25/2004.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.