

# STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005 FLORIDA

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TABLE ND.2 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY  $^{a,\ b}$ NONDUAL BENEFICIARIES, FLORIDA, 2005

		N	lumber of I	Beneficiari	es			N	umber of Be	nefit Months	3	
Beneficiary Characteristics	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	1,783,846	15,853	222,814	403,482	1,141,466	231	12,170,604	118,767	2,076,222	2,161,239	7,812,330	2,046
Age												
5 and younger	524,843	0	13,843	0	511,000	0	3,502,228	0	129,673	0	3,372,555	0
6-14	480,359	0	38,673	0	441,686	0	3,543,460	0	395,138	0	3,148,322	0
15-20	253,286	0	26,920	39,761	186,605	0	1,784,211	0	271,848	231,519	1,280,844	0
21-44	393,765	0	56,548	335,180	2,034	3	2,306,183	0	518,452	1,777,554	10,158	19
45-64	113,302	12	84,584	28,464	15	227	893,547	80	739,574	151,801	68	2,024
65-74	10,542	8,792	1,675	74	0	1	79,533	63,278	15,898	354	0	3
75-84	5,598	5,161	435	2	0	0	45,219	40,798	4,411	10	0	0
85 and older	2,024	1,888	135	1	0	0	15,839	14,611	1,227	1	0	0
Unknown	127	0	1	0	126	0	384	0	1	0	383	C
Gender												
Female	1,025,213	10,184	106,882	338,600	569,316	231	6,838,673	76,668	1,003,038	1,861,431	3,895,490	2,046
Male	757,201	5,618	115,894	64,875	570,814	0	5,325,963	41,813	1,073,019	299,785	3,911,346	C
Unknown	1,432	51	38	7	1,336	0	5,968	286	165	23	5,494	C
Race												
White	619,610	1,851	76,815	158,067	382,723	154	4,281,667	13,817	684,216	897,193	2,685,094	1,347
African American	507,785	2,648	55,630	116,210	333,258	39	3,496,797	18,633	519,645	627,487	2,330,671	361
Other/unknown	656,451	11,354	90,369	129,205	425,485	38	4,392,140	86,317	872,361	636,559	2,796,565	338
Use of Nursing Facilities <sup>c</sup>												
Entire year	3,313	642	2,664	0	7	0	33,077	5,527	27,490	0	60	0
Part year	3,512	391	3,082	17	22	0	29,627	3,025	26,286	116	200	C
None	1,777,021	14,820	217,068	403,465	1,141,437	231	12,107,900	110,215	2,022,446	2,161,123	7,812,070	2,046
Maintenance Assistance Statu	ıs											
Cash	718,680	6,887	201,440	187,656	322,697	0	5,289,517	57,597	1,930,312	981,612	2,319,996	C
Medically needy	24,628	33	1,878	16,789	5,928	0	130,198	159	14,015	85,466	30,558	C
Poverty-related	723,750	8,219	13,084	103,459	598,757	231	4,686,601	56,073	78,974	610,470	3,939,038	2,046
Other/unknown	316,788	714	6,412	95,578	214,084	0	2,064,288	4,938	52,921	483,691	1,522,738	C
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,243,564	11,754	181,999	287,465	762,115	231	10,377,558	103,438	1,862,651	1,809,960	6,599,463	2,046
FFS part year, with Rx claims	168,761	2,085	26,334	43,556	96,786	0	810,267	10,161	157,018	191,702	451,386	C
FFS part year, no Rx claims	371,521	2,014	14,481	72,461	282,565	0	982,779	5,168	56,553	159,577	761,481	0

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.2 includes the beneficiaries represented by Cell K 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. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.3 ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Medicaid FFS \$c	Rx \$ as a Percentage of All Medicaid FFS \$d	Number of Beneficiaries
All	50.2	6.6	\$512	\$ per KX	\$3,165	16.2	1,783,846
Age	30.2	0.0	ΨΟΙΣ	Ψίο	ψ5,105	10.2	1,705,040
5 and younger	52.4	3.6	227	63	2,365	9.6	524,843
6-14	42.7	3.4	313	92	1,628	19.2	480,359
15-20	43.9	3.7	322	88	2,530	12.7	253,286
21-44	53.7	7.3	584	80	4,077	14.3	393,765
45-64	70.0	34.4	2,676	78	10,758	24.9	113,302
65-74	69.9	27.1	1,656	61	8,042	20.6	10,542
75-84	71.8	29.0	1,600	55	8,919	17.9	5,598
85 and older	71.0	29.2	1,495	51	11,400	13.1	2,024
Unknown	1.6	0.0	0	9	55	0.6	127
Basis of Eligibilitye							
Aged	69.1	25.1	1,407	56	7,857	17.9	15,853
Disabled	72.2	27.3	2,651	97	13,222	20.0	222,814
Adults	51.1	4.7	228	49	2,352	9.7	403,482
Children	45.2	3.0	182	62	1,422	12.8	1,141,466
Unknown	90.0	27.9	2,415	87	13,594	17.8	231
Gender							
Female	52.1	7.0	470	68	3,061	15.4	1,025,213
Male	47.5	6.1	569	93	3,309	17.2	757,201
Unknown	23.9	1.7	111	65	1,927	5.8	1,432
Race							
White	53.7	7.9	571	72	3,287	17.4	619,610
African American	44.7	4.8	385	81	2,930	13.1	507,785
Other/unknown	51.0	6.7	554	82	3,233	17.1	656,451
Use of Nursing Facili	ities <sup>f</sup>						
Entire year	96.7	89.0	5,506	62	61,991	8.9	3,313
Part year	94.0	59.3	4,121	70	56,341	7.3	3,512
None	50.0	6.3	495	78	2,951	16.8	1,777,021
Maintenance Assista	nce Status						
Cash	54.5	10.8	920	85	4,760	19.3	718,680
Medically needy	53.7	9.6	817	85	4,630	17.6	24,628
Poverty related	46.7	3.4	191	57	1,769	10.8	723,750
Other/unknown	48.0	4.1	297	72	2,625	11.3	316,788

a. Table ND.3 includes beneficiaries represented by Cell K 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. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.

d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.

e. 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 fost care and adoptive services.

f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.4 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

•			IN .	IONDU		ARIES, FLORI	Percentage w	vith:			Numb	er
Beneficiary Characteristics	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$c	None		More than 1, but 2 or Less	More than 2, but 5 or Less		More than 10	Mean \$, All Medicaid FFS \$ <sup>d</sup>	Beneficiaries	Benefit Months
All	1.0	\$75	16.2	49.8	36.9	5.5	4.9	2.1	0.8	\$464	1,783,846	12,170,604
Age												
5 and younger	0.5	34	9.6	47.6	44.6	5.1	2.3	0.3	0.1	354	524,843	3,502,228
6-14	0.5	42	19.2	57.3	35.6	3.9	2.6	0.4	0.1	221	480,359	3,543,460
15-20	0.5	46	12.7	56.1	36.2	4.3	2.7	0.5	0.1	359	253,286	1,784,211
21-44	1.3	100	14.3	46.3	35.6	7.5	7.3	2.7	0.7	696	393,765	2,306,183
45-64	4.4	339	24.9	30.0	15.6	8.7	20.2	17.6	7.9	1,364	113,302	893,547
65-74	3.6	220	20.6	30.1	17.4	10.7	23.1	14.9	3.8	1,066	10,542	79,533
75-84	3.6	198	17.9	28.2	15.7	10.6	25.5	16.0	3.9	1,104	5,598	45,219
85 and older	3.7	191	13.1	29.0	13.9	9.2	23.9	20.4	3.7	1,457	2,024	15,839
Unknown	0.0	0	0.6	98.4	0.8	0.8	0.0	0.0	0.0	18	127	384
Basis of Eligibility	e											
Aged	3.3	188	17.9	30.9	17.4	10.9	23.8	14.1	3.0	1,049	15,853	118,767
Disabled	2.9	285	20.0	27.8	27.0	9.9	17.9	12.4	5.0	1,419	222,814	2,076,222
Adults	0.9	43	9.7	48.9	37.1	6.9	5.4	1.4	0.2	439	403,482	2,161,239
Children	0.4	27	12.8	54.8	39.0	4.0	1.9	0.2	0.1	208	1,141,466	7,812,330
Unknown	3.2	273	17.8	10.0	30.7	15.2	29.4	13.0	1.7	1,535	231	2,046
Gender												
Female	1.0	71	15.4	47.9	38.2	5.7	5.1	2.4	0.9	459	1,025,213	6,838,673
Male	0.9	81	17.2	52.5	35.1	5.2	4.7	1.8	0.6	470	757,201	5,325,963
Unknown	0.4	27	5.8	76.1	18.7	2.4	1.7	0.7	0.3	462	1,432	5,968
Race												
White	1.1	83	17.4	46.3	37.7	6.3	6.0	2.7	1.0	476	619,610	4,281,667
African American	0.7	56	13.1	55.3	35.1	4.2	3.5	1.4	0.5	425	507,785	3,496,797
Other/unknown	1.0	83	17.1	49.0	37.4	5.7	5.0	2.2	0.7	483	656,451	4,392,140
Use of Nursing Fa	cilities <sup>f</sup>											
Entire year	8.9	552	8.9	3.3	2.7	3.7	21.0	39.1	30.1	6,209	3,313	33,077
Part year	7.0	489	7.3	6.0	7.6	7.8	25.4	33.8	19.5	6,679	3,512	29,627
None	0.9	73	16.8	50.0	37.0	5.5	4.8	2.0	0.7	433	1,777,021	12,107,900
Maintenance Assi	stance Status	3										
Cash	1.5	125	19.3	45.5	34.1	6.6	7.9	4.2	1.6	647	718,680	5,289,517
Medically needy	1.8	155	17.6	46.3	30.3	7.3	9.7	4.8	1.5	876	24,628	130,198
Poverty related	0.5	29	10.8	53.3	39.2	4.4	2.4	0.6	0.2	273	723,750	4,686,601
Other/unknown	0.6	46	11.3	52.0	38.3	5.2	3.5	0.8	0.2	403	316,788	2,064,288

a. Table ND.4 includes the beneficiaries represented by Cell K 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.
c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.

d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other e. 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.

f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.5

AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>A, b, c</sup>

NONDUAL BENEFICIARIES, FLORIDA, 2005

		All Rx		Patented	d Brand Drugs	d-Name	Off-Pater	nt Bran Drugs	d-Name	Gen	eric Dr	ruas
Beneficiary Characteristics	Number of Rx	Rx\$	\$ per Rx	Number of Rx		\$ per Rx	Number of Rx		\$ per Rx	Number of Rx		\$ per Rx
All	1.0	\$75	\$78	0.4	\$61	\$158	0.0	\$3	\$77	0.5	\$11	\$21
Age												
5 and younger	0.5	34	63	0.2	27	150	0.0	1	50	0.3	6	17
6-14	0.5	42	92	0.2	36	155	0.0	2	82	0.2	5	22
15-20	0.5	46	88	0.2	38	173	0.0	2	74	0.3	6	21
21-44	1.3	100	80	0.4	79	182	0.1	4	78	0.8	16	21
45-64	4.4	339	78	1.8	273	153	0.1	13	93	2.4	53	22
65-74	3.6	220	61	1.6	178	110	0.1	6	60	1.8	35	19
75-84	3.6	198	55	1.6	158	98	0.1	6	53	1.9	34	18
85 and older	3.7	191	51	1.5	147	95	0.1	7	49	2.0	36	18
Unknown	0.0	0	9	0.0	0	0	0.0	0	0	0.0	0	9
Basis of Eligibility	d											
Aged	3.3	188	56	1.5	151	99	0.1	6	55	1.7	31	18
Disabled	2.9	285	97	1.3	237	190	0.1	10	98	1.6	37	24
Adults	0.9	43	49	0.3	30	116	0.0	3	60	0.6	10	17
Children	0.4	27	62	0.2	21	123	0.0	1	60	0.2	4	18
Unknown	3.2	273	87	1.3	234	181	0.1	5	43	1.7	34	20
Gender												
Female	1.0	71	68	0.4	56	141	0.0	3	69	0.6	12	20
Male	0.9	81	93	0.4	68	182	0.0	3	93	0.5	10	22
Unknown	0.4	27	65	0.1	22	148	0.0	1	31	0.2	4	17
Race												
White	1.1	83	72	0.4	65	146	0.0	4	80	0.6	14	21
African American	0.7	56	81	0.3	46	173	0.0	2	83	0.4	8	20
Other/unknown	1.0	83	82	0.4	69	163	0.0	3	70	0.5	11	20
Use of Nursing Fa	cilities <sup>e</sup>											
Entire year	8.9	552	62	3.2	412	127	0.4	32	82	5.3	106	20
Part year	7.0	489	70	2.4	365	152	0.3	29	98	4.3	94	22
None	0.9	73	78	0.4	59	159	0.0	3	77	0.5	11	21
Maintenance Assis	stance Sta	tus										
Cash	1.5	125	85	0.6	102	171	0.1	5	86	0.8	18	22
Medically needy	1.8	155	85	0.7	125	177	0.1	7	103	1.0	22	22
Poverty related	0.5	29	57	0.2	23	117	0.0	1	57	0.3	6	18
Other/unknown	0.6	46	72	0.3	37	147	0.0	2	67	0.3	7	19

a. Table ND.5 includes the beneficiaries represented by Cell K 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.

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, 0.4 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.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

d. 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.

e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.6

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

NONDUAL BENEFICIARIES, FLORIDA, 2005

			x per Ber ong Use		\$ per	Benefit N Us	Month Amers	ong		\$ per	Rx					Users <sup>e</sup>	
Therapeutic Category	P Total	atented Brand- Name		Seneric		atented Brand- Name	Off- Patent Brand- Name G	eneric	F Total	atented Brand- Name			Total Number of Rx	Total Rx \$	Number of	of All	Number of Benefit Months
Anti-infective Agents	0.3	0.1	0.0	0.2	\$30	\$23	\$2	\$4	\$100	\$241	\$86	\$24	1,594,443	\$159,556,721	567,635	31.8	5,357,806
Biologicals	0.4	0.4	0.0	0.0	463	448	8	6	1109	1,114	1,631	633	33,322	36,947,334	8,938	0.5	79,834
Antineoplastic Agents	0.5	0.1	0.0	0.3	163	126	2	34	330	905	441	99	35,239	11,631,035	7,246	0.4	71,381
Endocrine/Metabolic Drugs	0.4	0.1	0.1	0.2	28	20	3	5	65	137	45	23	869,338	56,375,296	215,706	12.1	2,013,357
Cardiovascular Agents	1.2	0.5	0.0	0.7	51	40	0	11	42	77	35	15	1,373,347	57,285,719	118,282	6.6	1,121,462
Respiratory Agents	0.4	0.2	0.0	0.2	26	21	1	3	58	97	48	17	1,854,659	106,728,611	436,770	24.5	4,180,952
Gastrointestinal Agents	0.5	0.3	0.0	0.2	48	45	0	3	95	143	59	15	632,454	60,381,315	130,232	7.3	1,254,646
Genitourinary Agents	0.2	0.1	0.0	0.1	11	6	2	3	48	74	61	25	145,266	6,930,555	70,679	4.0	621,595
CNS Drugs	1.0	0.5	0.0	0.5	97	87	0	10	99	189	75	20	1,631,609	161,518,127	171,360	9.6	1,661,588
Stimulants/Anti-obesity/Anorexia	0.6	0.5	0.0	0.1	53	50	0	3	88	99	59	32	309,192	27,250,078	49,968	2.8	510,162
Miscellaneous Psychological/ Neurological Agents	0.5 0.4	0.4	0.0	0.1 0.4	114 18	110 8	0	4	244 42	265 160	116 211	74 21	27,692	6,766,832	,		59,201 2,589,704
Analgesics and Anesthetics	0.4	0.0	0.0				2	12	42 82	171	106		1,122,183	47,178,158	,		929,233
Neuromuscular Agents				0.4	59	45 1						27	670,186	54,630,471	94,491	5.3	•
Nutritional Products	0.3	0.0	0.0	0.3	4		0	3	13	19	19	12	285,085	3,651,375	,		862,751
Hematological Agents	0.6	0.2	0.0	0.3	184	178	1	5	327	875	38	15	200,118	65,384,032	,		354,739
Topical Products	0.3	0.1	0.0	0.2	12	8	0	3	46	87	58	21	871,979	40,061,294			3,328,521
Miscellaneous Products	0.4	0.1	0.0	0.3	80	51	8	20	179	399	386	68	53,931	9,627,893	,		120,058
Unknown Therapeutic Category TOTAL NO. OF RX AND RX \$	0.2 n.a.	0.0 n.a.	0.0 n.a.	0.0 n.a.	7 n.a.	0 n.a.	0 n.a.	0 n.a.	30 n.a.	0 n.a.	0 n.a.	0 n.a.	36,171 11,746,214	1,084,223 912,989,069	,	0.8 n.a.	151,006 n.a.

a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. 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.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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, 0.4 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.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005.

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

#### TABLE ND.7 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

			Users		An	nong Usei	S
Top 10 Drug Groups	Total Medicaid Rx	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$113,580,774	83,707	4.7	887,349	0.5	\$240	\$128
ANTIVIRAL	91,133,032	37,735	2.1	369,750	0.5	457	246
ANTIASTHMATIC	65,949,187	329,262	18.5	3,231,591	0.3	75	20
MISC. HEMATOLOGICAL	51,147,604	14,923	0.8	152,562	0.5	630	335
ULCER DRUGS	47,551,109	124,215	7.0	1,223,353	0.4	100	39
ANTICONVULSANT	46,876,087	66,393	3.7	688,678	0.6	109	68
ANTIDEPRESSANTS	36,623,674	129,375	7.3	1,283,705	0.5	61	29
PASSIVE IMMUNIZING AGENTS	36,461,360	7,434	0.4	62,987	0.5	1,160	579
DERMATOLOGICAL	27,834,400	332,285	18.6	3,358,139	0.2	50	8
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	27,009,558	59,842	3.4	623,994	0.5	88	43
Total	544,166,785	1,185,171		11,882,108	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. 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 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

<sup>=</sup> Medicaid reimbursement.

# TABLE ND.7A MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

	All Top 1	10 Drug Groups		ANTI	PSYCHOTIC	CS				ANTIVIRAL		
Beneficiary Characteristics	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit   Months Among Users	Mean Number of Rx per Benefit Month		Number of Users	Users as % of All Benes	Number of Benefit N Months Among Users	Mean lumber of Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	4,033,998	\$544,166,785	83,707	4.7	887,349	0.5	\$128	37,735	2.1	369,750	0.5	\$247
Female												
All Females	2,224,137	262,121,264	43,078	4.2	452,882	0.5	122	22,275	2.2	215,319	0.5	210
Female, Disabled												
All Ages	1,284,970	171,521,736	31,832	29.8	346,753	0.6	135	11,392	10.7	118,567	0.6	278
5 and younger	31,733	8,642,960	59	1.0	651	0.4	74	142	2.5	1,573	0.5	108
6-14	82,282	10,441,918	1,677	13.2	18,706	0.5	112	550	4.3	6,292	0.7	260
15-20	61,752	8,621,358	1,809	18.0	20,049	0.5	122	500	5.0	5,626	0.6	236
21-44	330,003	50,896,573	11,004	38.0	117,665	0.5	133	5,129	17.7	52,412	0.6	273
45-64	761,195	91,180,854	16,917	35.1	185,727	0.6	141	5,037	10.5	52,311	0.6	296
65-74	13,887	1,362,797	291	30.5	3,153	0.6	132	30	3.1	305	0.6	201
75-84	3,437	308,526	60	21.4	643	0.6	80	4	1.4	48	0.5	277
85 and older	681	66,750	15	16.1	159	0.5	124	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	939,167	90,599,528	11,246	1.2	106,129	0.4	80	10,883	1.2	96,752	0.3	126
5 and younger	225,372	23,595,337	145	0.1	1,527	0.3	53	878	0.4	8,875	0.2	30
6-14	207,808	17,796,112	2,364	1.1	24,860	0.4	90	1,135	0.5	12,021	0.4	128
15-20	107,193	9,981,506	2,172	1.6	21,753	0.4	85	1,473	1.1	13,933	0.3	100
21-44	279,194	28,033,859	5,044	1.8	43,416	0.3	70	6,742	2.4	56,072	0.4	136
45-64	56,816	5,990,423	756	4.0	7,009	0.4	97	527	2.8	4,560	0.5	271
65-74	33,541	2,891,372	349	6.2	3,603	0.5	82	74	1.3	748	0.2	78
75-84	19,936	1,620,011	224	6.8	2,182	0.5	72	43	1.3	432	0.3	91
85 and older	9,307	690,908	192	14.8	1,779	0.5	63	11	0.8	111	0.2	8
Male												
All Males	1,809,074	281,947,726	40,616	5.4	434,361	0.6	134	15,460	2.0	154,431	0.6	298
Male, Disabled												
All Ages	1,041,646	196,048,881	31,353	27.1	340,769	0.6	145	12,415	10.7	124,387	0.7	335
5 and younger	46,764	12,793,859	275	3.4	2,939	0.4	74	141	1.7	1,542	0.5	118
6-14	185,619	39,430,319	5,501	21.2	61,183	0.5	115	618	2.4	7,050	0.7	253
15-20	101,257	21,120,591	3,752	22.2	41,494	0.5	134	308	1.8	3,463	0.6	269
21-44	273,602	56,814,177	10,929	39.7	117,314	0.6	159	4,976	18.1	47,533	0.7	331
45-64	419,787	64,162,341	10,521	28.9	113,737	0.6	152	6,315	17.3	64,276	0.7	356
65-74	11,711	1,398,189	306	42.6	3,357	0.6	176	47	6.5	403	0.6	292
75-84	2,638	308,240	63	40.9	688	0.6	161	10	6.5	120	0.4	179
85 and older	268	21,165	6	14.6	57	0.4	35	0	0.0	0	0.0	0

# TABLE ND.7A MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

	All Top 10	Drug Groups		ANTI	PSYCHOTIC	S				ANTIVIRAL		
Beneficiary Characteristics	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit N Months Among Users		Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Months Among	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
Male, Other Eligibles												
All Ages	767,427	85,898,837	9,263	1.4	93,592	0.5	93	3,045	0.5	30,044	0.4	144
5 and younger	271,499	33,100,826	389	0.1	4,094	0.4	62	814	0.3	8,068	0.2	21
6-14	310,245	30,831,438	5,024	2.3	52,187	0.5	96	1,021	0.5	11,098	0.5	150
15-20	100,510	12,756,967	2,511	2.7	25,451	0.5	96	510	0.5	5,104	0.4	177
21-44	34,382	4,144,385	685	1.4	5,510	0.4	85	438	0.9	3,397	0.5	252
45-64	17,517	2,082,568	196	2.0	1,813	0.4	91	192	2.0	1,628	0.6	389
65-74	17,226	1,650,921	231	7.2	2,341	0.5	111	45	1.4	476	0.4	206
75-84	12,047	1,023,852	165	8.9	1,684	0.5	74	21	1.1	225	0.2	22
85 and older	4,001	307,880	62	10.8	512	0.5	75	4	0.7	48	0.1	5
Unknown	788	97,803	13	8.0	106	0.6	108	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. 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 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

## ${\sf TABLE\;ND.7B}\\ {\sf MEDICAID\;PHARMACY\;BENEFIT\;USE\;AND\;REIMBURSEMENT\;FOR\;THIRD\;TO\;FIFTH\;TOP\;DRUG\;GROUPS\;SEPARATELY,}$

BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANT	TIASTHMATI	С			MISC. F	IEMATOLOG	ICAL			UL	CER DRUGS	1	
		Users as %	Number of Benefit N Months	Mean Number of Rx per F	Mean		Users as %	Number of Benefit N Months	Mean lumber of Rx per	Mean Rx \$ per		Users as %	Number of Benefit N Months	Mean lumber of Rx per	Mean Rx \$ per
Beneficiary Characteristics	Number of Users	of All Benes	Among Users			Number of Users	of All Benes	Among Users	Benefit Month		Number of Users	of All Benes	Among Users	Benefit Month	Benefit Month
All	329,262	18.5	3,231,591	0.3	\$20	14,923	0.8	152,562	0.5	\$335	124,215	7.0	1,223,353	0.4	\$39
Female			-, - ,		•	,-		,		•	, -		, .,		•
All Females	170,485	16.6	1,670,859	0.3	20	8,782	0.9	91,178	0.5	58	81,065	7.9	799,787	0.4	39
Female, Disabled	.,		,,			-, -		- ,			,,,,,,		, -		
All Ages	46,382	43.4	498,076	0.4	30	6,040	5.7	64,813	0.5	64	37,366	35.0	403,473	0.5	52
5 and younger	3,681	64.8	40,190	0.3	31	16	0.3	186	0.7	2,091	1,270	22.4	13,297	0.4	26
6-14	4,374	34.5	48,914	0.3	25	11	0.1	114	0.9	40	1,125	8.9	12,846	0.4	46
15-20	2,178	21.7	24,363	0.3	25	16	0.2	162	0.4	591	1,164	11.6	13,214	0.4	37
21-44	9,195	31.7	97,848	0.4	24	580	2.0	6,175	0.4	88	8,438	29.1	91,115	0.4	45
45-64	26,391	54.8	281,130	0.5	34	5,160	10.7	55,410	0.6	54	24,637	51.2	265,329	0.5	57
65-74	438	45.9	4,328	0.5	37	178	18.6	1,887	0.5	52	545	57.1	5,704	0.5	53
75-84	112	39.9	1,167	0.5	35	60	21.4	665	0.6	72	155	55.2	1,629	0.6	54
85 and older	13	14.0	136	0.3	27	19	20.4	214	0.7	66	32	34.4	339	0.5	54
Female, Other Eligibles															
All Ages	124,103	13.5	1,172,783	0.2	16	2,742	0.3	26,365	0.4	42	43,699	4.8	396,314	0.3	26
5 and younger	55,764	22.3	538,643	0.2	16	17	0.0	141	0.2	16	7,281	2.9	62,427	0.2	12
6-14	30,878	14.0	302,143	0.2	16	19	0.0	200	0.3	191	4,451	2.0	46,326	0.2	17
15-20	10,141	7.7	97,038	0.2	13	33	0.0	346	0.2	258	4,907	3.7	48,063	0.2	16
21-44	21,832	7.6	184,017	0.3	16	753	0.3	6,717	0.3	24	19,286	6.7	166,403	0.3	27
45-64	3,133	16.4	27,363	0.4	27	487	2.6	4,224	0.4	40	3,569	18.7	31,273	0.4	45
65-74	1,207	21.4	12,424	0.4	30	773	13.7	8,048	0.5	39	2,344	41.6	23,275	0.5	50
75-84	816	24.8	8,077	0.4	27	459	14.0	4,701	0.5	46	1,359	41.4	13,731	0.5	45
85 and older	332	25.5	3,078	0.3	21	201	15.4	1,988	0.6	58	502	38.6	4,816	0.5	47
Male															
All Males	158,644	21.0	1,559,868	0.3	21	6,134	0.8	61,322	0.6	748	43,108	5.7	423,297	0.4	39
Male, Disabled															
All Ages	34,730	30.0	372,189	0.4	30	4,538	3.9	46,428	0.6	777	22,305	19.2	235,480	0.5	51
5 and younger	5,797	71.0	63,074	0.3	31	30	0.4	331	0.8	6,124	1,539	18.9	16,084	0.4	27
6-14	8,736	33.6	97,733	0.3	25	67	0.3	764	0.9	22,291	1,515	5.8	17,348	0.4	48
15-20	3,088	18.3	34,649	0.3	26	51	0.3	563	0.6	12,506	1,285	7.6	14,568	0.4	44
21-44	4,177	15.2	43,964	0.4	27	383	1.4	3,951	0.5	1,895	5,191	18.8	55,021	0.5	50
45-64	12,438	34.2	127,440	0.5	35	3,772	10.4	38,197	0.6	62	12,272	33.7	127,099	0.5	55
65-74	394	54.8	4,234	0.5	36	181	25.2	1,992	0.6	53	394	54.8	4,160	0.5	54
75-84	94	61.0	1,032	0.4	28	46	29.9	534	0.5	42	96	62.3	1,053	0.6	69
85 and older	6	14.6	63	0.1	6	8	19.5	96	0.6	63	13	31.7	147	0.7	64

## TABLE ND.7B MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,

## BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANT	TASTHMATIO	0			MISC. H	EMATOLOG	ICAL			UL	CER DRUGS	į	
			Number of	Mean				Number of	Mean				Number of	Mean	
		Users	Benefit N	lumber of	Mean		Users	Benefit N	lumber of	Mean		Users	Benefit N	lumber of	Mean
		as %	Months	Rx per l	Rx \$ per		as %	Months		Rx \$ per		as %	Months	Rx per F	
Danafiaian Obanastaniatian	Number of	of All	Among	Benefit			of All	Among		Benefit	Number of	of All	Among		
Beneficiary Characteristics	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month
Male, Other Eligibles															
All Ages	123,914	19.3	1,187,679	0.2	18	1,596	0.2	14,894	0.5	657	20,803	3.2	187,817	0.3	24
5 and younger	72,490	27.9	691,014	0.2	17	79	0.0	806	0.6	4,600	8,672	3.3	73,881	0.2	13
6-14	39,233	17.7	381,949	0.2	17	60	0.0	592	0.4	4,422	3,663	1.7	37,968	0.2	18
15-20	7,503	8.0	74,406	0.2	18	39	0.0	401	0.5	6,188	2,237	2.4	22,454	0.2	21
21-44	2,300	4.5	17,933	0.3	20	237	0.5	1,785	0.4	222	3,034	6.0	23,863	0.3	39
45-64	909	9.4	7,555	0.4	29	293	3.0	2,173	0.5	59	1,250	13.0	10,262	0.4	47
65-74	757	23.6	7,468	0.4	31	465	14.5	4,699	0.5	46	1,083	33.7	10,706	0.5	49
75-84	572	30.7	5,913	0.4	32	316	17.0	3,342	0.5	51	657	35.3	6,761	0.5	48
85 and older	150	26.1	1,441	0.4	22	107	18.6	1,096	0.6	64	207	36.1	1,922	0.5	50
Unknown	133	8.5	864	0.3	22	7	0.4	62	0.7	57	42	2.7	269	0.4	28

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. Å user is a beneficiary who had at least one prescription filled in a given drug group during 2005. 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 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

## ${\it TABLE~ND.7C}\\ {\it MEDICAID~PHARMACY~BENEFIT~USE~AND~REIMBURSEMENT~FOR~SIXTH~TO~EIGHTH~TOP~DRUG~GROUPS~SEPARATELY,}$

## BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANTI	CONVULSAN	ΙT				DEPRESSAN			PA	SSIVE IM	MUNIZING	AGENTS	
		Users	Number of Benefit N		Mean		Users		Mean Number of	Mean		Users		Mean Number of	Mean
Beneficiary	Number of	as % of All	Months Among		Rx \$ per	Number of	as % of All	Months Among		Rx \$ per	Number of	as % of All	Months Among		Rx \$ per Benefit
Characteristics	Users	Benes	Users	Month	Month	Users	Benes	Users	Month			Benes	Users	Month	
All	66,393	3.7	688,678	0.6	\$68	129,375	7.3	1,283,705	0.5	\$29	7,434	0.4	62,987	0.5	\$579
Female															
All Females	38,654	3.8	395,637	0.6	64	90,242	8.8	883,929	0.5	29	4,187	0.4	35,216	0.4	476
Female, Disable	d														
All Ages	26,813	25.1	289,017	0.7	71	47,707	44.6	509,099	0.5	33	942	0.9	9,133	0.5	662
5 and younger	568	10.0	6,289	0.6	92	31	0.5	340	0.4	16	889	15.7	8,530	0.6	657
6-14	2,281	18.0	25,636	0.7	107	1,187	9.4	13,402	0.4	21	10	0.1	113	0.3	363
15-20	1,878	18.7	21,135	0.7	106	1,904	18.9	21,238	0.4	25	13	0.1	150	0.3	800
21-44	9,072	31.3	96,985	0.7	80	14,132	48.8	149,456	0.5	31	22	0.1	247	0.3	796
45-64	12,750	26.5	136,139	0.6	52	29,946	62.2	319,305	0.6	35	8	0.0	93	0.4	960
65-74	220	23.0	2,363	0.6	37	404	42.3	4,261	0.6	35	0	0.0	0	0.0	0
75-84	34	12.1	356	0.6	35	83	29.5	888	0.6	33	0	0.0	0	0.0	0
85 and older	10	10.8	114	0.6	19	20	21.5	209	0.6	29	0	0.0	0	0.0	0
Female, Other E	ligibles														
All Ages	11,841	1.3	106,620	0.4	44	42,535	4.6	374,830	0.4	23	3,245	0.4	26,083	0.4	411
5 and younger	544	0.2	5,573	0.4	46	203	0.1	2,084	0.3	13	2,006	0.8	15,971	0.6	658
6-14	1,607	0.7	16,246	0.5	67	3,301	1.5	34,507	0.4	19	10	0.0	102	0.6	278
15-20	1,583	1.2	15,491	0.4	58	5,950	4.5	57,504	0.3	20	288	0.2	2,291	0.1	28
21-44	6,434	2.2	53,782	0.4	36	26,925	9.4	224,971	0.4	23	937	0.3	7,681	0.1	16
45-64	998	5.2	8,859	0.5	39	4,043	21.2	34,501	0.5	29	3	0.0	26	0.1	11
65-74	379	6.7	3,829	0.6	26	1,187	21.1	11,953	0.5	27	0	0.0	0	0.0	0
75-84	217	6.6	2,087	0.5	29	613	18.7	6,232	0.5	26	1	0.0	12	0.1	31
85 and older	79	6.1	753	0.7	23	313	24.1	3,078	0.6	27	0	0.0	0	0.0	0
Male															
All Males	27,730	3.7	292,977	0.7	74	39,118	5.2	399,666	0.5	28	3,235	0.4	27,691	0.6	710
Male, Disabled															
All Ages	21,891	18.9	236,662	0.7	80	26,368	22.8	278,348	0.5	31	1,003	0.9	9,985	0.6	747
5 and younger	898	11.0	9,925	0.7	89	72	0.9	800	0.3	12	958	11.7	9,493	0.6	711
6-14	3,581	13.8	40,278	0.7	91	2,794	10.8	31,363	0.5	22	20	0.1	232	1.1	898
15-20	2,761	16.4	30,859	0.7	106	2,499	14.8	27,700	0.5	27	3	0.0	36	1.3	1,388
21-44	7,491	27.2	80,749	0.8	87	7,994	29.0	82,921	0.5	32	8	0.0	86	0.8	3,370
45-64	6,998	19.2	73,108	0.7	54	12,705	34.9	132,334	0.5	32	14	0.0	138	0.5	1,139
65-74	130	18.1	1,391	0.7	40	243	33.8	2,578	0.6	37	0	0.0	0	0.0	0
75-84	30	19.5	328	0.7	44	50	32.5	537	0.6	39	0	0.0	0	0.0	0
85 and older	2	4.9	24	0.6	14	11	26.8	115	0.3	18	0	0.0	0	0.0	0

## TABLE ND.7C MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,

#### BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANTI	CONVULSAN	JT	NON	NDUAL BENEF		DEPRESSAN			PA	SSIVE I	MMUNIZING	AGENTS	
			Number of	Mean				Number of	Mean				Number of	Mean	
		Users	Benefit N	lumber of	Mean		Users	Benefit N	lumber of	Mean		Users	Benefit I	Number of	Mean
		as %	Months	Rx per l	Rx \$ per		as %	Months	Rx per l	Rx \$ per		as %	Months	Rx per	Rx \$ per
Beneficiary	Number of	of All	Among	Benefit	Benefit	Number of	of All	Among	Benefit		Number of	of All		Benefit	
Characteristics	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month	Users	Benes	Users	Month	Month
Male, Other Elig	ibles														
All Ages	5,839	0.9	56,315	0.5	52	12,750	2.0	121,318	0.4	23	2,232	0.3	17,706	0.6	689
5 and younger	795	0.3	7,894	0.4	44	258	0.1	2,562	0.3	13	2,207	0.9	17,450	0.6	688
6-14	2,156	1.0	22,076	0.5	62	4,354	2.0	45,352	0.4	20	18	0.0	197	0.7	619
15-20	1,280	1.4	12,800	0.5	58	3,602	3.8	35,357	0.4	24	4	0.0	42	0.7	1,585
21-44	932	1.8	7,281	0.4	38	2,697	5.3	21,244	0.4	24	2	0.0	12	0.2	216
45-64	338	3.5	2,906	0.5	34	997	10.3	8,363	0.4	28	1	0.0	5	0.4	524
65-74	181	5.6	1,762	0.6	38	444	13.8	4,523	0.5	27	0	0.0	0	0.0	0
75-84	114	6.1	1,171	0.6	26	282	15.2	2,883	0.5	28	0	0.0	0	0.0	0
85 and older	43	7.5	425	0.7	21	116	20.2	1,034	0.6	29	0	0.0	0	0.0	0
Unknown	9	0.6	64	0.7	54	15	1.0	110	0.6	30	12	0.8	80	0.5	521

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. Å user is a beneficiary who had at least one prescription filled in a given drug group during 2005. 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 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

### TABLE ND.7D

#### MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS

SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>
NONDUAL BENEFICIARIES, FLORIDA, 2005

DERMATOLOGICAL STIMULANTS/ANTI-OBESITY/ANOREXIANTS Number of Mean Number of Mean Users Benefit Number of Mean Users Benefit Number of Mean Rx per Rx \$ per as % Months as % Months Rx per Rx \$ per Beneficiary Number of of All Among Benefit Benefit Number of of All Among Benefit Benefit Number of Number of Characteristics Benes Beneficiaries Benefit Months Users Users Month Month Users Benes Users Month Month ΑII 332.285 18.6 3.358.139 0.2 \$8 59.842 3.4 623,994 0.5 \$43 1.783.846 12.170.604 Female All Females 191,308 18.7 1,929,073 0.2 9 17,265 1.7 179,524 0.5 42 1,025,156 6,838,483 Female, Disabled All Ages 42,421 39.7 478,368 0.2 12 4,851 4.5 53,915 0.5 42 106,881 1,003,037 2,438 0.2 6 5 and younger 42.9 27,129 182 3.2 1,905 0.3 43 5,679 53,053 44 6-14 4,002 31.5 46,278 0.2 8 2,932 23.1 32,734 0.5 12,686 130,205 15-20 3.191 31.8 36.858 0.2 9 898 8.9 10.074 0.4 42 10.049 101,649 41 21-44 9,741 33.6 109,394 0.2 11 429 1.5 4,647 0.5 28,981 269,819 45-64 22,376 46.5 251,316 0.2 14 404 8.0 4,483 0.4 35 48,157 435,563 65-74 507 53.1 5,556 0.3 16 5 0.5 60 0.2 14 955 9,078 75-84 143 50.9 1,581 0.2 16 0.4 12 0.3 42 281 2,830 23 0 0 85 and older 24.7 256 0.2 10 0 0.0 0.0 93 840 Female, Other Eligibles All Ages 148,887 16.2 1,450,705 0.2 7 12,414 1.4 125,609 0.5 41 918,275 5,835,446 64,738 25.9 629,548 0.1 5 564 0.2 0.3 29 5,928 250,332 1,656,232 5 and younger 33,241 15.1 344,955 0.1 8 9.075 4.1 93.021 0.5 42 1,568,233 6-14 219,791 15-20 18,400 13.9 183,142 0.2 10 1,766 1.3 18,269 0.4 41 132,326 866,290 21-44 25,851 9.0 226,695 0.2 10 911 0.3 7,508 0.4 42 286,534 1,563,659 45-64 2,952 15.5 27,618 0.2 13 95 0.5 851 0.5 43 19,071 104,225 65-74 1.983 35.2 20.910 0.2 13 3 0.1 32 0.1 2 5.635 40,658 75-84 1,124 11,943 0.2 12 0 0.0 0 3,285 34.2 0 0.0 25,994 85 and older 598 46.0 5,894 0.2 12 0 0.0 0 0.0 0 1,301 10,155 Male All Males 140,834 18.6 1,428,053 0.2 42,576 444,458 0.5 757,133 5,325,772 8 5.6 44 Male. Disabled All Ages 32,999 28.5 368,402 14,187 12.2 45 115,894 1,073,019 0.2 11 158,645 0.5 3,021 37.0 33,665 0.1 6 528 6.5 0.4 30 8,164 76,620 5 and younger 5,744 6-14 6,024 23.2 69,424 0.1 7 10,274 39.5 114,772 0.5 46 25,985 264,929 15-20 4,319 25.6 49,704 0.2 10 2,813 16.7 31,925 0.5 47 16,871 170,199 21-44 7,127 25.9 79.250 12 400 4.383 38 27.555 248,559 0.2 1.5 0.5 45-64 11,933 32.8 129,919 0.2 13 171 0.5 1,809 0.5 34 36,405 303,937 65-74 454 63.1 5,032 0.3 13 0.1 12 0.9 66 719 6,808 75-84 105 68.2 1,216 0.2 14 0 0.0 0 0.0 0 154 1,581

5

0

0.0

0.2

0

0.0

0

41

386

16

39.0

192

85 and older

### TABLE ND.7D MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS

#### SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

#### DERMATOLOGICAL STIMULANTS/ANTI-OBESITY/ANOREXIANTS Number of Mean Number of Mean Users Benefit Number of Mean Users Benefit Number of Mean as % Months Rx per Rx \$ per as % Rx per Rx \$ per Months Beneficiary Number of of All Among Benefit Benefit Number of of All Among Benefit Benefit Number of Number of Users Benes Users Month Beneficiaries Benefit Months Characteristics Users Month Month Benes Users Month Male, Other Eligibles All Ages 107,834 16.8 1,059,649 0.1 7 28,389 4.4 285,813 0.5 44 641,239 4,252,753 5 and younger 63,028 24.3 606,819 0.1 5 1,674 0.6 17,359 0.4 29 259,565 1,711,722 7 6-14 26,011 11.7 268,410 0.1 22,536 10.2 226,493 0.5 44 221,732 1,579,444 15-20 13,008 13.8 131,311 0.2 12 3,972 4.2 40,369 0.5 47 93,969 645,817 21-44 2.729 5.4 22.497 0.2 13 172 0.3 1.290 0.4 42 50.679 224,060 9,647 49,748 45-64 1,051 10.9 9,352 0.2 12 35 0.4 302 0.3 35 3,212 22,858 65-74 1,051 32.7 11,074 0.2 12 0 0.0 0.0 0 1,861 14,720 75-84 726 39.0 7,788 0.2 13 0 0.0 0 0.0 0 574 4,384 230 40.1 2,398 0.2 14 0.0 0 0.0 0 85 and older 0 144 9.2 1,015 0.2 7 12 0.9 52 1,557 6,349 Unknown 0.1

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. Å user is a beneficiary who had at least one prescription filled in a given drug group during 2005. 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 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

#### TABLE ND.8 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

Beneficiary		Number of Dy per Penefit	Number of All-Year Nursing	Benefit Months Among All- Year Nursing Facility
Characteristics	Rx \$ per Benefit Month	Month	•	Residents
All	\$552	8.9	<b>'</b>	33,077
Age				
0-64	602	9.4	2,536	26,146
65-74	433	7.5	252	2,481
75-84	343	6.9	267	2,394
85 and older	296	6.4	258	2,056
Unknown	0	0.0	0	0
Gender				
Female	536	9.1	1,652	16,623
Male	569	8.7	1,650	16,404
Unknown	210	4.2	11	50
Race				
White	548	9.5	1,569	15,206
African American	564	8.5	1,088	11,230
Other/unknown	538	8.3	656	6,641
Basis of Eligibility	С			
Aged	348	7.0	642	5,527
Disabled	592	9.3	2,664	27,490
Adults	0	0.0	0	0
Children	900	11.5	7	60
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2005 Medicaid enrollment. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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.

c. 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.

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

## TABLE ND.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> NONDUAL BENEFICIARIES, FLORIDA, 2005

Number of Rx per Benefit \$ per Benefit Month Among

Month Among Users Users \$ per Rx Users

Therapeutic Category	P	atented Brand- Name	Off- Patent Brand- Name G	ieneric	P	atented Brand- Name	Off- Patent Brand- Name G	Seneric	F Total	atented Brand- Name	Off- Patent Brand- Name G		Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.7	0.3	0.1			\$97	\$11	\$10		\$308	\$155	\$28	17,531	\$2.831.761	2,295	69.3	24,107
Biologicals	0.1	0.1	0.0	0.0	14	13	0	1	127	160	0	26	848	107,927	682	20.6	7,815
Antineoplastic Agents	0.5	0.1	0.0	0.4	72	27	0	45	147	473	0	103	1,301	190,881	274	8.3	2,648
Endocrine/Metabolic Drugs	1.2	0.5	0.2	0.5	57	41	6	9	48	90	31	18	17,833	854,117	1,445	43.6	14,972
Cardiovascular Agents	2.2	0.8	0.0	1.4	80	57	0	22	36	74	52	15	52,937	1,907,110	2,315	69.9	23,920
Respiratory Agents	1.0	0.4	0.0	0.6	51	41	2	8	49	92	62	14	17,401	849,319	1,599	48.3	16,711
Gastrointestinal Agents	1.1	0.5	0.0	0.5	70	58	2	10	66	111	83	19	23,616	1,550,774	2,117	63.9	22,156
Genitourinary Agents	0.6	0.4	0.0	0.2	37	28	1	8	60	77	54	33	4,017	239,141	592	17.9	6,429
CNS Drugs	2.1	1.0	0.0	1.1	150	130	0	19	72	134	56	17	55,586	4,003,474	2,565	77.4	26,725
Stimulants/Anti-obesity/Anorexia	0.7	0.1	0.0	0.6	14	3	1	11	21	46	27	18	166	3,409	22	0.7	236
Miscellaneous Psychological/ Neurological Agents	0.8	0.8	0.0	0.0	158	158	0	0	202	203	0	65	3,097	625,064	387	11.7	3,946
Analgesics and Anesthetics	1.6	0.2	0.2	1.1	67	22	26	19	42	101	120	17	28,505	1,209,566	1,759	53.1	18,094
Neuromuscular Agents	1.5	0.4	0.0	1.1	96	53	3	40	63	142	93	36	29,101	1,832,933	1,748	52.8	19,016
Nutritional Products	0.8	0.0	0.0	0.7	17	2	0	15	23	110	13	20	9,127	205,387	1,132	34.2	11,816
Hematological Agents	1.1	0.4	0.0	0.7	79	71	1	7	71	195	18	10	15,360	1,083,518	1,334	40.3	13,644
Topical Products	0.7	0.3	0.1	0.4	30	19	3	8	44	72	49	22	15,411	672,800	2,115	63.8	22,800
Miscellaneous Products	0.4	0.0	0.0	0.3	8	4	0	5	22	121	82	13	1,791	39,833	447	13.5	4,702
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	10	0	0	0	28	0	0	0	1,220	33,849	321	9.7	3,489
TOTAL NO. OF RX AND RX \$	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	294,848	18,240,863	n.a.	n.a.	n.a.

a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were

in nursing facilities for part of their enrollment and their 29,627 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 2005. 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.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

In Florida, 0.4 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.

Bene Mo(s) = benefit month(s); CMS = Centers for 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 ND.10 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,

#### BY TOP-10 DRUG GROUPa, b, c, d NONDUAL BENEFICIARIES, FLORIDA, 2005

	-		Users				Among Users
Top 10 Drug Groups in Nursing Facilities	Total Medicaid Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Monthspo	Number of Rx er Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$2,625,269	1,839	55.5	20,323	0.7	\$192	\$129
ANTIVIRAL	1,516,934	426	12.9	4,492	0.8	442	338
ANTICONVULSANT	1,498,426	1,907	57.6	21,067	1.0	73	71
ULCER DRUGS	1,231,217	2,330	70.3	24,671	0.7	70	50
ANTIDEPRESSANTS	1,069,872	2,422	73.1	25,861	0.7	55	41
ANALGESICS - Narcotic	856,607	2,159	65.2	22,308	1.0	37	38
ANTIDIABETIC	850,419	1,923	58.0	20,328	0.9	45	42
ANTIHYPERLIPIDEMIC	664,663	1,005	30.3	11,067	0.7	86	60
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	627,898	498	15.0	5,117	0.6	197	123
ANTIASTHMATIC	627,409	1,945	58.7	20,023	0.6	49	31
Total	11,568,714	16,454		175,257	n.a.	n.a.	n.a.

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

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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 2005. 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 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

## TABLE ND.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, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

	All Top 10	Drug Groups		ANTIPS	/CHOTICS				ANT	IVIRAL		
Beneficiary Characteristics	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among			Number of Users	of All-Year Nursing Facility		Mean Number of Rx	
All	140,385	\$11,568,714	1,839	55.5	20,323	0.7	\$129	426	12.9	4,492	0.8	\$338
Female												
All Females	71,453	5,714,641	929	56.2	10,391	0.7	132	161	9.7	1,810	0.7	310
Female, Disabled												
All Ages	60,582	5,020,290	772	61.7	8,833	0.7	138	155	12.4	1,752	0.7	320
64 or younger	57,466	4,770,924	709	60.7	8,131	0.7	140	151	12.9	1,704	0.7	325
65-74	2,037	168,719	38	73.1	409	0.8	134	3	5.8	36	0.6	197
75-84	898	70,089	23	92.0	269	0.7	112	1	4.0	12	0.1	20
85 and older	181	10,558	2	33.3	24	0.4	39	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	10,871	694,351	157	39.2	1,558	0.7	93	6	1.5	58	0.1	4
64 or younger	12	790	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	3,593	252,970	51	56.7	547	0.7	113	1	1.1	7	0.1	1
75-84	3,548	214,175	45	35.2	434	0.8	93	2	1.6	15	0.1	4
85 and older	3,718	226,416	61	33.5	577	0.6	74	3	1.6	36	0.1	5
Male												
All Males	68,854	5,848,139	907	55.0	9,905	0.7	127	265	16.1	2,682	0.8	356
Male, Disabled												
All Ages	62,584	5,426,249	812	57.5	8,964	0.7	130	259	18.3	2,610	0.8	366
64 or younger	60,751	5,278,286	775	56.9	8,541	0.7	130	254	18.7	2,578	0.8	368
65-74	1,325	102,245	25	71.4	297	0.7	155	4	11.4	20	0.4	181
75-84	364	32,514	8	66.7	87	0.8	163	1	8.3	12	0.6	145
85 and older	144	13,204	4	80.0	39	0.3	48	0	0.0	0	0.0	0
Male, Other Eligibles												
All Ages	6,270	421,890	95	40.1	941	0.7	93	6	2.5	72	0.2	10
64 or younger	225	10,642	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	2,377	168,644	35	47.3	375	0.7	110	0	0.0	0	0.0	0
75-84	2,471	162,563	45	45.5	442	0.6	71	5	5.1	60	0.2	11
85 and older	1,197	80,041	15	25.9	124	0.9	123	1	1.7	12	0.1	6
Unknown	78	5,934	3	27.3	27	0.4	30	0	0.0	0	0.0	0

a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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 2005. 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 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters

Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

#### TABLE ND.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, BASIS OF ELIGIBILITY, AND AGE $^{a,\ b,\ c,\ d}$  NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANTICO	NVULSANT		NO	INDUAL BEINE	FICIARIES, FL ULCEF	R DRUGS				ANTIDEPF	RESSANTS		
Beneficiary Characteristics	Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among			Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months Among	Mean Number of Rx		Number of Users	Users as % of All-Year Nursing Facility Residents	Benefit Months	Mean Number of Rx	
All	1,907	57.6				2,330	70.3						25,861	0.7	
Female	1,307	37.0	21,007	1.0	ΨΙΙ	2,330	70.5	24,071	0.7	φυσ	2,722	75.1	23,001	0.7	ΨŦΙ
All Females	900	54.5	10,085	1.0	68	1,151	69.7	12,310	0.7	49	1,268	76.8	13,633	0.8	42
Female, Disable		34.3	10,000	1.0	00	1,131	09.7	12,310	0.7	43	1,200	70.0	13,033	0.6	42
All Ages	r <b>u</b> 795	63.5	9,051	1.0	70	915	73.1	10,042	0.7	51	1,029	82.3	11,326	0.8	44
64 or younger	756	64.7	•		70	856	73.1	,				84.2	10,816		
65-74	31	59.6			62		73.3 82.7						327	0.8	
75-84	6	24.0			31	14	56.0					44.0	132		
85 and older	2	33.3			55		33.3						51	0.5	
Female, Other E		55.5	27	1.2	00	_	00.0	10	0.7	02	0	00.0	31	0.0	21
All Ages	105	26.2	1,034	0.9	52	236	58.9	2,268	0.7	41	239	59.6	2,307	0.7	36
64 or younger	0	0.0	,		0		100.0	,					2,307		
65-74	42	46.7			67	54	60.0				70		728		
75-84	40	31.3			54	71	55.5					57.8	678		
85 and older	23	12.6			21	110	60.4						901	0.7	
Male								,							
All Males	1,006	61.0	10,979	1.0	74	1,172	71.0	12,316	0.7	51	1,152	69.8	12,210	0.7	40
Male, Disabled	,		-,-			,		,			, -		, -		
All Ages	930	65.8	10,219	1.0	75	1,036	73.3	11,071	0.7	51	1,021	72.3	10,984	0.7	41
64 or younger	909	66.8			76		73.5		0.7	51	994	73.0	10,681	0.7	41
65-74	17	48.6	203	0.9	56	24	68.6	269	0.6	26	20	57.1	219	0.7	43
75-84	4	33.3	48	0.9	46	7	58.3	75	0.7	44	5	41.7	60	0.5	23
85 and older	0	0.0	0	0.0	0	4	80.0	39	0.7	63	2	40.0	24	0.6	49
Male, Other Elig	ibles														
All Ages	76	32.1	760	0.9	57	136	57.4	1,245	0.7	50	131	55.3	1,226	0.7	37
64 or younger	4	66.7	20	0.9	126	9	150.0	66	0.7	32	0	0.0	0	0.0	0
65-74	36	48.6	388	0.9	70	45	60.8	433	0.6	50	44	59.5	447	0.6	34
75-84	24	24.2	244	0.9	37	51	51.5	465	0.7	50	48	48.5	439	0.7	39
85 and older	12	20.7	108	0.9	38	31	53.4	281	0.8	55	39	67.2	340	0.7	37
Unknown	1	9.1	3	0.3	2	7	63.6	45	0.5	42	2	18.2	18	0.8	46

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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 2005. 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.

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#### TABLE ND.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, BASIS OF ELIGIBILITY, AND AGEA, b, c, d

NONDUAL BENEFICIARIES, FLORIDA, 2005

		ANALGES	ICS - Narco	tic			ANTI	DIABETIC				ANTIHYPE	ERLIPIDEMI	С	
Beneficiary Characteristics	Number of Users	Year Nursing Facility				Number of Users	Users as % of All- Year Nursing Facility Residents	Number of Benefit Months Among Users			Number of Users	Users as % of All- Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	
All	2,159	65.2			\$38		58.0				1,005	30.3			
Female															
All Females	1,127	68.2	11,891	1.0	34	1,030	62.3	11,062	1.0	42	519	31.4	5,735	0.7	6
Female, Disable	ed														
All Ages	921	73.6	9,980	1.0	36	798	63.8	8,639	1.0	43	417	33.3	4,697	0.7	6
64 or younger	874	74.8	9,454	1.0	36	748	64.0	8,094	1.0	44	393	33.6	4,423	0.7	6
65-74	30	57.7	331	0.7	27	37	71.2	389	0.7	35	15	28.8	166	0.6	5
75-84	11	44.0	132	0.8	26	10	40.0	120	0.9	30	9	36.0	108	0.8	5
85 and older	6	100.0	63	1.1	78	3	50.0	36	1.0	31	0	0.0	0	0.0	1
Female, Other E	Eligibles														
All Ages	206	51.4	1,911	0.6	21	232	57.9	2,423	0.9	37	102	25.4	1,038	0.7	5
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	)
65-74	47	52.2	499	0.8	33	67	74.4	725	0.9	41	34	37.8	387	0.6	5
75-84	59	46.1	531	0.5	16	91	71.1	898	0.8	34	45	35.2	424	0.7	5
85 and older	100	54.9	881	0.5	16	74	40.7	800	0.8	36	23	12.6	227	0.7	5
Male															
All Males	1,029	62.4	10,401	1.1	44	890	53.9	9,253	0.9	42	484	29.3	5,322	0.7	5
Male, Disabled															
All Ages	935	66.2	9,572	1.2	46	750	53.1	7,844	0.9	43	429	30.4	4,753	0.7	5
64 or younger	918	67.5	9,404	1.2	46	718	52.8	7,469	0.9	43	414	30.4	4,589	0.7	5
65-74	13	37.1	129	0.9	19	22	62.9	264	1.0	39	10	28.6	113	0.7	6
75-84	3	25.0	27	0.3	2	7	58.3	75	1.0	47	3	25.0	27	0.7	7
85 and older	1	20.0	12	1.4	88	3	60.0	36	0.5	59	2	40.0	24	0.7	4
Male, Other Elig	gibles														
All Ages	94	39.7	829	0.8	24	140	59.1	1,409	0.8	33	55	23.2	569	0.6	5
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	)
65-74	35	47.3	287	0.8	16	71	95.9	712	0.8	32	20	27.0	198	0.7	5
75-84	37	37.4	357	0.7	35	56	56.6	557	0.8	32	29	29.3	307	0.6	4
85 and older	22	37.9	185	0.9	18	13	22.4	140	0.8	46	6	10.3	64	0.6	
Unknown	3	27.3	16	0.4	16	3	27.3	13	0.5	12	2	18.2	10	0.6	5

a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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 2005. 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 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters

Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

#### TABLE ND.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, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

MISC PSYCHOTHERAPEUTIC AND **NEUROLOGICAL** 

ANTIASTHMATIC

		Users as % of All-Year Nursing	Benefit Months	Mean			Users as % of All-Year Nursing	Benefit Months	Mean		All-Year Nursing	Benefit Months Among All- Year Nursing
Beneficiary Characteristics	Number of Users	Facility Residents		Number of Rx	Mean Rx \$	Number of Users	Facility Residents		Number of Rx	Mean Rx \$	Facility Residents	Facility Residents
All	498	15.0		0.6	\$123	1,945	58.7			\$31	3,313	33,077
Female			-,		*	1,010		,		***	-,	,
All Females	265	16.0	2,812	0.6	142	965	58.4	10,153	0.6	28	1,652	16,623
Female, Disable	d											
All Ages	155	12.4	1,692	0.6	179	741	59.2	8,080	0.6	31	1,251	13,140
64 or younger	138	11.8	1,495	0.6	190	687	58.8	7,552	0.7	31	1,168	12,279
65-74	12	23.1	137	0.7	95	32	61.5	271	0.5	40	52	505
75-84	5	20.0	60	0.6	86	22	88.0	257	0.4	25	25	293
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	6	63
Female, Other E	ligibles											
All Ages	110	27.4	1,120	0.7	86	224	55.9	2,073	0.4	18	401	3,483
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	12
65-74	25	27.8	279	0.7	95	48	53.3	470	0.6	25	90	888
75-84	39	30.5	368	0.7	80	83	64.8	821	0.5	19	128	1,120
85 and older	46	25.3	473	0.7	85	93	51.1	782	0.3	14	182	1,463
Male												
All Males	229	13.9	2,283	0.6	100	978	59.3	9,853	0.7	34	1,650	16,404
Male, Disabled												
All Ages	155	11.0	1,601	0.6	105	838	59.3	8,510	0.7	37	1,413	14,350
64 or younger	147	10.8	1,505	0.5	108	807	59.3	8,165	0.7	37	1,361	13,807
65-74	2	5.7	24	0.7	70	19	54.3	201	0.7	17	35	379
75-84	2	16.7	24	0.1	9	10	83.3	120	0.5	33	12	124
85 and older	4	80.0	48	0.7	71	2	40.0	24	0.1	3	5	40
Male, Other Elig	ibles											
All Ages	74	31.2	682	0.7	89	140	59.1	1,343	0.4	21	237	2,054
64 or younger	0	0.0	0	0.0	0	10	166.7	88	1.8	69	6	48
65-74	25	33.8	239	0.6	86	37	50.0	344	0.3	17	74	707
75-84	28	28.3	286	0.7	95	62	62.6	636	0.3	15	99	846
85 and older	21	36.2	157	0.6	81	31	53.4	275	0.4	25	58	453
Unknown	4	36.4	22	0.5	65	2	18.2	17	0.1	2	11	50

a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 3,512 beneficiaries who were in nursing facilities for part of their enrollment and their 29,627 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 2005. 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 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007). Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

#### TABLE ND.11 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS, BY BENEFICIARY CHARACTERISTICa,b FLORIDA, 2005

Beneficiary	Number of Beneficiaries with at Least One Part D	One Part D	per	Total Number Part D	\$ per	Total Part D	\$ per Part D Pe	ercentage of All	Total Number of
Characteristics All	Excluded Rx 347,597	Excluded Rx	Beneficiary 0.7	Excluded Rx		Excluded Rx \$	Excluded Rx \$23	Nondual Rx \$	Beneficiaries
	347,597	19.5	0.7	1,278,447	\$10	\$29,127,779	\$23	3.2	1,783,846
Age	440.440	07.4	0.0	040.450		5 070 004	40	4.0	504040
5 and younger	142,143	27.1	0.6	316,450		5,878,284	19	4.9	524,843
6-14	69,364	14.4	0.3	152,016		7,226,495	48	4.8	480,359
15-20	26,829	10.6	0.3	66,290		3,118,002	47	3.8	253,286
21-44	57,326	14.6	0.7	271,085		5,592,967	21	2.4	393,765
45-64	45,053	39.8	3.7	418,916		6,682,100	16	2.2	113,302
65-74	3,914	37.1	2.9	30,975		355,920	11	2.0	10,542
75-84	2,133	38.1	2.9	16,333		195,090	12	2.2	5,598
85 and older	834	41.2	3.2	,	39	78,914	12	2.6	2,024
Unknown	1	0.8	0.0	1	0	7	7	15.6	127
Basis of Eligibility	С								
Aged	5,711	36.0	2.6	41,095	29	462,705	11	2.1	15,853
Disabled	80,130	36.0	2.9	656,385	83	18,567,124	28	3.1	222,814
Adults	48,172	11.9	0.4	155,013	6	2,258,169	15	2.5	403,482
Children	213,489	18.7	0.4	425,500	7	7,833,019	18	3.8	1,141,466
Unknown	95	41.1	2.0	454	29	6,762	15	1.2	231
Gender									
Female	199,992	19.5	0.8	774,419	16	15,932,321	21	3.3	1,025,213
Male	147,473	19.5	0.7	503,762	17	13,191,788	26	3.1	757,201
Unknown	132	9.2	0.2	266	3	3,670	14	2.3	1,432
Race									
White	124,558	20.1	0.8	503,420	17	10,796,976	21	3.1	619,610
African American	72,581	14.3	0.4	212,191	9	4,546,550	21	2.3	507,785
Other/unknown	150,458	22.9	0.9	562,836	21	13,784,253	24	3.8	656,451
Use of Nursing Fa	cilitiesd								
Entire year	2,186	66.0	10.1	33,360	158	523,513	16	2.9	3,313
Part year	2,464	70.2	6.8	23,957		466,467	19	3.2	3,512
None	342,947	19.3	0.7	1,221,130		28,137,799	23	3.2	1,777,021
Maintenance Assis	stance Status								
Cash	164,599	22.9	1.2	848,514	29	20,757,304	24	3.1	718,680
Medically needy	4,791	19.5	0.9	22,749		498,017	22	2.5	24,628
Poverty related	127,782	17.7	0.4	281,344		4,793,593	17	3.5	723,750
Other/unknown	50.425	15.9	0.4	125,840	10	3,078,865	24	3.3	316,788

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month

b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from

c. 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.

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

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

# TABLE ND.12 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup> FLORIDA, 2005

Beneficiary Maracteristics	Number Rx per Benefit Month	Rx \$ per Benefit Month	\$ per Rx	Barbiturate \$ per Benefit Month	Benzodiazepine \$ per Benefit Month	Number of Benefit Months
All	0.1	\$2	\$23	\$0	\$1	12,170,604
Age						
5 and younger	0.1	2	19	0	0	3,502,228
6-14	0.0	2	48	0	0	3,543,460
15-20	0.0	2	47	0	0	1,784,211
21-44	0.1	2	21	0	1	2,306,183
45-64	0.5	7	16	0	4	893,547
65-74	0.4	4	11	0	2	79,533
75-84	0.4	4	12	0	2	45,219
85 and older	0.4	5	12	0	2	15,839
Unknown	0.0	0	7	0	0	384
Basis of Eligibility <sup>c</sup>						
Aged	0.3	4	11	0	2	118,767
Disabled	0.3	9	28	0	3	2,076,222
Adults	0.1	1	15	0	0	2,161,239
Children	0.1	1	18	0	0	7,812,330
Unknown	0.2	3	15	0	2	2,046
Gender						
Female	0.1	2	21	0	1	6,838,673
Male	0.1	2	26	0	1	5,325,963
Unknown	0.0	1	14	0	0	5,968
Race						
White	0.1	3	21	0	1	4,281,667
African American	0.1	1	21	0	0	3,496,797
Other/unknown	0.1	3	24	0	1	4,392,140
Use of Nursing Facil	ities <sup>d</sup>					
Entire year	1.0	16	16	1	7	33,077
Part year	0.8	16	19	0	6	29,627
None	0.1	2	23	0	1	12,107,900
Maintenance Assista	nce Status					
Cash	0.2	4	24	0	1	5,289,517
Medically needy	0.2	4	22	0	1	130,198
Poverty related	0.1	1	17	0	0	4,686,601
Other/unknown	0.1	1	24	0	0	2,064,288

a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.

b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include they barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficaries 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.

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

TABLE ND.13 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS  $^{a,b,c}$  FLORIDA, 2005

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D Excluded Rx \$	Total Number Rx.	\$ per Rx	Number Rx as a Percentage of All Part D Excluded Rx
All	417,532	\$70	\$29,127,779	100.0	1,278,447	\$23	100.0
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	6	245	1,469	0.0	9	163	0.0
Drugs for cosmetic purposes	290	19	5,616	0.0	424	13	0.0
Cough and cold medications	213,672	35	7,461,685	25.6	384,706	19	30.1
Vitamins and minerals	40,574	47	1,896,824	6.5	135,041	14	10.6
Non-prescription drugs	72,797	122	8,916,971	30.6	202,415	44	15.8
Barbiturates	3,443	69	236,534	0.8	28,070	8	2.2
Benzodiazepines	72,772	111	8,059,674	27.7	486,116	17	38.0
Other Part D Excl Rx Drugs	13,978	182	2,549,006	8.8	41,666	61	3.3

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

a. Table ND.13 includes the beneficaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2005. A beneficiary who sused drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.

b. Includes OTC drugs as well as prescription drugs.

c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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> NONDUAL BENEFICIARIES, FLORIDA, 2005

-			Number of			ICIARIES, FLORIDA	,		Number of E	Benefit Montl	ns	
Beneficiary Characteristics	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
All	2,377,755	19,618	297,059	503,722	1,557,125	231	21,145,153	180,328	3,135,360	3,620,009	14,207,410	2,046
Age												
5 and younger	696,324	0	16,651	0	679,673	0	6,281,504	0	176,144	0	6,105,360	0
6-14	677,726	0	56,299	0	621,427	0	6,487,220	0	634,746	0	5,852,474	0
15-20	338,144	0	38,588	46,995	252,561	0	2,996,121	0	427,178	339,204	2,229,739	0
21-44	497,910	0	75,963	418,630	3,314	3	3,812,958	0	795,273	2,998,338	19,328	19
45-64	145,031	14	106,768	38,002	20	227	1,357,715	117	1,073,617	281,853	104	2,024
65-74	13,155	10,909	2,154	91	0	1	121,721	99,221	21,902	595	0	3
75-84	6,979	6,486	490	3	0	0	66,810	61,655	5,137	18	0	0
85 and older	2,355	2,209	145	1	0	0	20,698	19,335	1,362	1	0	0
Unknown	131	0	1	0	130	0	406	0	1	0	405	0
Gender												
Female	1,350,324	12,708	142,771	417,365	777,249	231	11,768,781	117,869	1,518,779	3,034,304	7,095,783	2,046
Male	1,025,590	6,858	154,249	86,348	778,135	0	9,366,332	62,113	1,616,396	585,663	7,102,160	0
Unknown	1,841	52	39	9	1,741	0	10,040	346	185	42	9,467	0
Race												
White	777,105	2,196	95,453	190,225	489,077	154	6,696,700	18,943	962,129	1,374,692	4,339,589	1,347
African American	747,511	3,407	82,433	157,458	504,174	39	7,031,607	30,896	887,305	1,231,880	4,881,165	361
Other/unknown	853,139	14,015	119,173	156,039	563,874	38	7,416,846	130,489	1,285,926	1,013,437	4,986,656	338
Use of Nursing Facilities <sup>c</sup>												
Entire year	3,321	643	2,671	0	7	0	33,223	5,544	27,619	0	60	0
Part year	3,631	398	3,192	19	22	0	34,241	3,316	30,547	163	215	0
None	2,370,803	18,577	291,196	503,703	1,557,096	231	21,077,689	171,468	3,077,194	3,619,846	14,207,135	2,046
Maintenance Assistance Statu	ıs											
Cash	1,001,449	8,142	274,229	248,806	470,272	0	9,551,088	78,592	2,955,773	1,915,451	4,601,272	0
Medically needy	24,629	33	1,878	16,790	5,928	0	167,573	198	15,930	110,046	41,399	0
Poverty related	924,714	10,714	14,417	108,465	790,887	231	7,899,889	96,346	107,590	682,998	7,010,909	2,046
Other/unknown	426,963	729	6,535	129,661	290,038	0	3,526,603	5,192	56,067	911,514	2,553,830	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,243,564	11,754	181,999	287,465	762,115	231	10,377,558	103,438	1,862,651	1,809,960	6,599,463	2,046
FFS part year, with Rx claims	168,761	2,085	26,334	43,556	96,786	0	1,651,433	20,213	283,702	396,138	951,380	0
FFS part year, no Rx claims	371,521	2,014	14,481	72,461	282,565	0	3,253,302	16,813	138,669	548,316	2,549,504	0
MC all year, with Rx claims	12,342	205	4,723	604	6,810	0	137,541	2,228	55,235	5,945	74,133	0
MC all year, no Rx claims	581,567	3,560	69,522	99,636	408,849	0	5,725,319	37,636	795,103	859,650	4,032,930	0

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.
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. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & 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<sup>a</sup> NONDUAL BENEFICIARIES, FLORIDA, 2005

		aries and				
	Benefit Month Tab	ns in Cell J of ble 1	Included in Ce	ell K of Table 1	Excluded from (	Cell K of Table 1
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
All	2,377,755	21,145,153	1,783,846	12,170,604	. 0	8,974,549
Fee-for-service (FFS) all year	1,243,564	10,377,558	1,243,564	10,377,558	0	0
FFS part year, with Rx claims	168,761	1,651,433	168,761	810,267	0	841,166
FFS part year, with no Rx claims	371,521	3,253,302	371,521	982,779	0	2,270,523
Managed care (MC) all year, with Rx claims	12,342	137,541	0	0	0	137,541
MC all year, with no Rx claims	581,567	5,725,319	0	0	0	5,725,319

Source: Data for this table are from the MAX 2005 file for Florida, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Benefit months are months during which beneficiaries had pharmacy benefit coverage.

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