

**STATISTICAL COMPENDIUM:
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2001
UNITED STATES**

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TABLE ND.2

CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	No. of Beneficiaries							No. of Beneficiaries by Age Group							Other/Unknown
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown			
All	28,684,114	258,973	3,683,896	8,501,967	16,237,744	1,534	215,922,870	2,321,753	37,453,942	55,892,649	120,248,044	6,482			
Age															
5 and younger	6,984,979	47	175,100	2,095	6,807,596	141	49,526,390	272	1,673,862	8,931	47,842,929	396			
6-14	7,100,061	56	471,457	4,515	6,623,969	64	56,878,120	323	4,962,262	20,593	51,894,576	366			
15-20	3,959,133	49	336,605	994,032	2,628,230	217	29,532,576	374	3,454,836	6,562,753	19,513,437	1,176			
21-44	8,051,110	165	1,215,775	6,788,158	46,444	568	57,480,313	1,170	12,371,455	44,895,468	209,906	2,314			
45-64	2,137,191	1,758	1,433,885	700,751	262	535	18,813,246	14,239	14,452,114	4,343,470	1,219	2,204			
65-74	172,434	127,067	43,615	1,737	6	9	1,624,157	1,150,324	465,245	8,518	44	26			
75-84	87,468	81,153	5,891	420	4	0	809,880	747,565	60,319	1,972	24	0			
85 and older	50,696	48,671	1,553	324	148	0	423,523	407,459	13,750	1,494	820	0			
Unknown	141,042	7	15	9,935	131,085	0	834,665	27	99	49,450	785,089	0			
Gender															
Female	17,185,519	169,374	1,885,162	7,041,873	8,087,893	1,217	128,613,006	1,532,651	19,450,010	47,695,044	59,930,459	4,842			
Male	11,385,499	89,483	1,798,411	1,456,899	8,040,389	317	86,574,328	788,381	18,002,068	8,186,473	59,595,766	1,640			
Unknown	113,096	116	323	3,195	109,462	0	735,536	721	1,864	11,132	721,819	0			
Race															
White	12,318,550	94,236	1,753,186	3,420,535	7,049,689	904	95,051,353	831,916	17,690,080	22,583,029	53,942,251	4,077			
African American	7,236,838	33,947	960,402	1,764,457	4,477,677	355	57,222,765	305,844	9,766,798	12,084,096	35,064,568	1,459			
Other/unknown	9,128,726	130,790	970,308	3,316,975	4,710,378	275	63,648,752	1,183,993	9,997,064	21,225,524	31,241,225	946			
Use of Nursing Facilities^c															
Entire year	73,331	21,321	51,487	264	259	0	766,432	214,674	548,173	1,666	1,919	0			
Part year	69,950	10,584	55,293	2,444	1,626	3	669,729	97,390	541,740	17,963	12,621	15			
None	28,540,833	227,068	3,577,116	8,499,259	16,235,859	1,531	214,486,709	2,009,689	36,364,029	55,873,020	120,233,504	6,467			
Maintenance Assistance Status															
Cash	9,963,872	101,099	3,141,931	2,380,072	4,340,769	1	80,889,560	1,035,059	32,897,679	15,031,071	31,925,750	1			
Medically needy	1,506,438	82,590	172,774	634,448	616,613	13	9,921,274	739,029	1,419,102	4,105,669	3,657,386	88			
Poverty-related	9,664,930	18,564	116,846	1,055,173	8,473,479	868	70,109,885	141,913	928,428	5,569,639	63,466,195	3,710			
Other/unknown	7,548,874	56,720	252,345	4,432,274	2,806,883	652	55,002,151	405,752	2,208,733	31,186,270	21,198,713	2,663			
Managed Care Status															
FFS all year	22,620,362	246,546	3,410,883	6,854,379	12,107,042	1,512	193,859,765	2,250,367	36,098,620	50,131,640	105,372,719	6,419			
FFS part year, with Rx claims	2,468,348	8,611	187,334	775,773	1,496,614	16	10,943,565	57,115	1,033,415	3,207,887	6,645,098	50			
FFS part year, no Rx claims	3,595,208	3,816	85,650	871,737	2,633,999	6	11,119,152	14,271	321,854	2,552,963	8,230,051	13			

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 = Center for Medicare and Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; RX = pharmacy benefit.

TABLE ND.3

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a,b}
NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Benes
All	52.4 %	6.4	\$362	\$56	\$2,810	12.9 %	28,684,114
Age							
5 and younger	56.1	3.5	115	33	1,783	6.4	6,984,979
6-14	48.7	3.5	190	55	1,573	12.1	7,100,061
15-20	46.7	3.6	202	56	2,277	8.9	3,959,133
21-44	50.2	6.7	422	63	3,267	12.9	8,051,110
45-64	72.3	28.0	1,721	61	8,714	19.7	2,137,191
65-74	70.8	23.7	1,228	52	8,374	14.7	172,434
75-84	64.1	22.7	1,119	49	9,488	11.8	87,468
85 and older	44.5	17.3	749	43	11,287	6.6	50,696
Unknown	17.1	0.6	24	39	1,403	1.7	141,042
Basis of Eligibility^c							
Aged	63.0	20.5	1,020	50	8,637	11.8	258,973
Disabled	77.2	26.0	1,810	70	11,531	15.7	3,683,896
Adults	45.6	3.9	178	46	1,662	10.7	8,501,967
Children	50.2	3.1	119	39	1,339	8.9	16,237,744
Unknown	44.8	4.2	259	62	4,415	5.9	1,534
Gender							
Female	53.1	6.8	350	52	2,587	13.5	17,185,519
Male	51.7	6.0	382	64	3,157	12.1	11,385,499
Unknown	21.8	0.8	35	43	1,733	2.0	113,096
Race							
White	58.7	8.3	462	56	3,151	14.7	12,318,550
African American	51.5	5.4	302	56	2,694	11.2	7,236,838
Other/unknown	44.7	4.7	274	59	2,442	11.2	9,128,726
Use of Nursing Facilities^d							
Entire year	87.0	63.8	3,606	57	53,045	6.8	73,331
Part year	90.1	53.5	3,456	65	49,787	6.9	69,950
None	52.2	6.2	346	56	2,566	13.5	28,540,833
Maintenance Assistance Status							
Cash	60.0	11.3	709	63	4,609	15.4	9,963,872
Medically needy	47.8	5.7	324	57	3,832	8.4	1,506,438
Poverty related	53.5	3.4	127	38	1,362	9.4	9,664,930
Other/unknown	41.9	4.0	211	53	2,085	10.1	7,548,874

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND3

Nondual Beneficiaries

- 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. 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 of Table 1 for methodology used to determine nursing facility residence.
- 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 ND.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	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			More than 10	
All	0.9	\$48	12.9 %	47.6 %	38.9 %	5.6 %	5.3 %	2.0 %	0.6 %	\$373	28,684,114	215,922,870
Age												
5 and younger	0.5	16	6.4	43.9	48.3	4.9	2.3	0.4	0.2	251	6,984,979	49,526,390
6-14	0.4	24	12.1	51.3	41.5	3.9	2.6	0.4	0.1	196	7,100,061	56,878,120
15-20	0.5	27	8.9	53.3	38.6	4.5	2.9	0.6	0.2	305	3,959,133	29,532,576
21-44	0.9	59	12.9	49.8	34.2	6.5	6.5	2.3	0.7	458	8,051,110	57,480,313
45-64	3.2	196	19.7	27.7	21.5	11.4	22.4	13.0	4.0	990	2,137,191	18,813,246
65-74	2.5	130	14.7	29.2	25.3	12.4	21.0	9.8	2.3	889	172,434	1,624,157
75-84	2.5	121	11.8	35.9	20.6	10.9	20.0	10.5	2.2	1,025	87,468	809,880
85 and older	2.1	90	6.6	55.5	11.6	6.4	15.1	9.4	2.0	1,351	50,696	423,523
Unknown	0.1	4	1.7	82.9	16.0	0.8	0.3	0.0	0.0	237	141,042	834,665
Basis of Eligibility^c												
Aged	2.3	114	11.8	37.0	22.5	10.9	18.6	8.9	2.0	963	258,973	2,321,753
Disabled	2.6	178	15.7	22.8	30.5	12.0	20.8	10.7	3.2	1,134	3,683,896	37,453,942
Adults	0.6	27	10.7	54.4	34.2	5.5	4.4	1.1	0.4	253	8,501,967	55,892,649
Children	0.4	16	8.9	49.8	43.5	4.0	2.1	0.4	0.1	181	16,237,744	120,248,044
Unknown	1.0	61	5.9	55.2	25.6	7.5	8.6	2.5	0.5	1,045	1,534	6,482
Gender												
Female	0.9	47	13.5	46.9	39.0	5.7	5.5	2.2	0.7	346	17,185,519	128,613,006
Male	0.8	50	12.1	48.3	38.9	5.5	5.1	1.7	0.5	415	11,385,499	86,574,328
Unknown	0.1	5	2.0	78.2	20.1	1.1	0.5	0.1	0.0	266	113,096	735,536
Race												
White	1.1	60	14.7	41.3	41.7	6.6	6.7	2.8	0.9	408	12,318,550	95,051,353
African American	0.7	38	11.2	48.5	40.4	4.8	4.3	1.5	0.4	341	7,236,838	57,222,765
Other/unknown	0.7	39	11.2	55.3	33.9	4.7	4.3	1.4	0.4	350	9,128,726	63,648,752
Use of Nursing Facilities^d												
Entire year	6.1	345	6.8	13.0	7.8	6.3	24.1	31.9	17.1	5,075	73,331	766,432
Part year	5.6	361	6.9	9.9	13.0	9.5	26.8	26.9	14.0	5,200	69,950	669,729
None	0.8	46	13.5	47.8	39.0	5.6	5.2	1.9	0.5	341	28,540,833	214,486,709
Maintenance Assistance Status												
Cash	1.4	87	15.4	40.0	37.9	7.5	9.3	4.1	1.2	568	9,963,872	80,889,560
Medically needy	0.9	49	8.4	52.2	33.7	5.9	5.7	1.9	0.5	582	1,506,438	9,921,274
Poverty related	0.5	18	9.4	46.5	45.6	4.6	2.5	0.6	0.2	188	9,664,930	70,109,885
Other/unknown	0.6	29	10.1	58.1	32.5	4.3	3.6	1.1	0.4	286	7,548,874	55,002,151

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND4

Nondual Beneficiaries

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. 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 of Table 1 for methodology used to determine nursing facility residence.

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 ND.5
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a,b,c}
NONDUAL BENEFICIARIES, UNITED STATES, 2001

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 \$
All	0.9	\$48	0.4	\$37	0.1	\$3	0.4	\$57
Age		\$56		\$95		\$19		\$8
5 and younger	0.5	16	0.2	12	0.0	1	0.3	23
6-14	0.4	24	0.2	19	0.0	1	0.2	48
15-20	0.5	27	0.2	21	0.0	2	0.2	58
21-44	0.9	59	0.4	46	0.1	4	0.5	69
45-64	3.2	196	1.5	151	0.2	14	1.4	67
65-74	2.5	130	1.2	100	0.2	8	1.1	50
75-84	2.5	121	1.2	91	0.2	8	1.1	44
85 and older	2.1	90	0.9	65	0.2	7	1.0	37
Unknown	0.1	4	0.0	3	0.0	0	0.1	27
Basis of Eligibility^d								
Aged	2.3	114	1.1	87	0.2	7	1.0	45
Disabled	2.6	178	1.2	140	0.2	12	1.2	72
Adults	0.6	27	0.3	21	0.0	2	0.3	54
Children	0.4	16	0.2	12	0.0	1	0.2	31
Unknown	1.0	61	0.4	51	0.0	2	0.6	42
Gender								
Female	0.9	47	0.4	36	0.1	3	0.4	56
Male	0.8	50	0.4	40	0.0	3	0.4	60
Unknown	0.1	5	0.0	4	0.0	0	0.1	27
Race								
White	1.1	60	0.5	46	0.1	4	0.5	61
African American	0.7	38	0.3	30	0.0	2	0.3	48
Other/unknown	0.7	39	0.3	31	0.0	3	0.3	58
Use of Nursing Facilities^e								
Entire year	6.1	345	2.5	254	0.5	27	3.0	51
Part year	5.6	361	2.4	276	0.4	26	2.8	59
None	0.8	46	0.4	36	0.1	3	0.4	58
Maintenance Assistance Status								
Cash	1.4	87	0.6	68	0.1	6	0.7	66
Medically needy	0.9	49	0.4	38	0.1	3	0.4	58
Poverty related	0.5	18	0.2	13	0.0	1	0.2	31
Other/unknown	0.6	29	0.3	23	0.0	2	0.3	54

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

- 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 the U.S., 44.4 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 combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- 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 = Center for Medicare and 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per 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	Total No. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos			
															Generic	Generic	Generic
Anti-infective Agents	0.3	0.1	0.0	0.1	\$16	\$14	\$0	\$2	\$56	\$96	\$60	\$12	26,362,528	\$1,469,804,639	9,863,395	34.4 %	94,128,342
Biologics	0.3	0.2	0.0	0.0	237	192	13	33	945	875	1,904	1,307	178,885	169,039,786	72,450	0.3	712,592
Antineoplastic Agents	0.5	0.2	0.1	0.2	142	110	19	13	283	473	208	74	485,113	137,222,985	95,328	0.3	965,958
Endocrine/Metabolic Drugs	0.4	0.3	0.1	0.1	23	18	2	2	51	72	33	18	15,148,247	769,269,715	3,515,681	12.3	34,169,868
Cardiovascular Agents	1.1	0.5	0.0	0.5	41	29	2	11	39	61	41	20	20,267,428	785,770,076	1,865,254	6.5	18,979,851
Respiratory Agents	0.4	0.2	0.0	0.2	17	13	1	4	42	62	22	20	27,816,234	1,155,382,503	6,822,432	23.8	66,353,634
Gastrointestinal Agents	0.4	0.2	0.0	0.2	36	30	2	4	81	125	115	22	8,580,697	698,123,811	1,930,445	6.7	19,441,051
Genitourinary Agents	0.2	0.2	0.0	0.1	9	8	0	1	40	47	34	18	2,433,083	97,840,556	1,166,891	4.1	10,983,946
CNS Drugs	0.9	0.4	0.1	0.4	74	57	8	9	84	127	121	24	26,847,840	2,263,775,517	3,069,598	10.7	30,536,607
Stimulants/Anti-obesity/Anorexia	0.6	0.4	0.0	0.2	33	25	2	6	57	70	49	34	3,795,776	216,727,269	643,872	2.2	6,548,405
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	33	27	0	6	110	151	56	51	298,270	32,794,355	95,661	0.3	992,487
Analgesics and Anesthetics	0.4	0.1	0.0	0.3	16	11	1	4	41	113	66	13	20,565,839	841,515,094	5,319,287	18.5	51,386,552
Neuromuscular Agents	0.7	0.3	0.1	0.3	43	34	3	6	61	108	45	19	11,727,195	717,429,388	1,624,463	5.7	16,673,548
Nutritional Products	0.3	0.0	0.1	0.2	5	1	1	3	18	28	26	14	3,940,973	71,542,568	1,597,070	5.6	14,147,799
Hematological Agents	0.5	0.1	0.1	0.3	95	82	2	10	209	615	35	41	2,201,358	459,885,529	493,708	1.7	4,831,111
Topical Products	0.2	0.1	0.0	0.1	7	5	1	2	30	51	39	16	12,507,546	380,715,437	5,379,613	18.8	52,677,324
Miscellaneous Products	0.3	0.1	0.0	0.1	47	35	6	6	156	239	270	43	541,555	84,520,756	175,299	0.6	1,791,795
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	5	0	0	0	28	0	0	0	653,916	18,268,593	319,102	1.1	3,374,705
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.	184,352,483	10,369,628,577	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

a. Table ND.6 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 therapeutic category during 2001. 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 (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 the U.S., 44.4 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.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 ND.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

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		
ANTIPSYCHOTICS	\$1,173,704,904	1,100,482	3.8 %	11,964,440	0.6	\$160	\$98	
ANTIDEPRESSANTS	807,249,410	2,516,132	8.8	26,121,876	0.5	68	31	
ANTICONVULSANT	618,664,437	1,147,405	4.0	12,328,545	0.7	77	50	
ANTIVIRAL	611,798,530	476,553	1.7	4,980,031	0.4	321	123	
ULCER DRUGS	574,491,648	1,850,387	6.5	19,275,977	0.3	89	30	
ANTIASTHMATIC	571,689,533	3,988,026	13.9	41,020,899	0.3	49	14	
ANALGESICS - Narcotic	386,526,101	4,026,641	14.0	40,540,618	0.3	36	10	
ANTIDIABETIC	348,015,263	944,486	3.3	9,873,196	0.6	61	35	
ANALGESICS - ANTI-INFLAMMATORY	345,141,131	3,668,269	12.8	37,664,300	0.2	43	9	
ANTIHISTAMINES	282,939,552	3,580,237	12.5	37,610,264	0.2	39	8	
Total	5,720,220,509	23,298,618		241,380,146	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, 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; n.a. = not applicable.

TABLE ND.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^{a, b, c}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS				
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	Rx \$
All	78,966,188	\$5,720,220,509	1,100,482	3.8 %	0.6	11,964,440	3.8 %	0.6	\$98	2,516,132	8.8 %	26,121,876	8.8 %	0.5	\$31
Female	49,262,059	3,335,973,509	584,404	3.4	0.6	6,344,810	3.4	0.6	87	1,738,030	10.1	17,963,894	10.1	0.4	31
Disabled	29,720,707	2,356,841,149	419,871	22.3	0.6	4,723,027	22.3	0.6	101	894,940	47.5	9,998,418	47.5	0.5	36
5 and younger	261,829	16,074,844	531	0.7	0.4	5,964	0.7	0.4	52	554	0.8	6,188	0.8	0.4	15
6-14	847,261	68,359,353	13,682	8.4	0.5	154,704	8.4	0.5	77	18,426	11.3	207,824	11.3	0.5	27
15-20	838,689	67,576,537	18,499	14.3	0.6	205,731	14.3	0.6	84	28,842	22.3	320,609	22.3	0.5	32
21-44	9,622,447	829,355,740	181,606	28.8	0.6	2,031,502	28.8	0.6	101	341,779	54.3	3,794,922	54.3	0.5	36
45-64	17,661,407	1,343,588,086	200,171	23.4	0.7	2,264,127	23.4	0.7	104	496,657	58.0	5,570,179	58.0	0.5	37
65-74	438,360	28,806,983	4,684	16.1	0.7	53,260	16.1	0.7	99	7,796	26.7	88,930	26.7	0.5	30
75-84	44,941	2,748,830	586	14.3	0.7	6,611	14.3	0.7	83	730	17.8	8,179	17.8	0.5	29
85 and older	5,773	330,776	112	10.2	0.6	1,128	10.2	0.6	60	156	14.1	1,587	14.1	0.5	26
Other Eligibles	19,539,247	979,078,416	164,522	1.1	0.4	1,621,687	1.1	0.4	48	843,033	5.5	7,965,025	5.5	0.4	24
5 and younger	2,218,657	67,927,189	2,408	0.1	0.3	25,756	0.1	0.3	30	3,514	0.1	37,264	0.1	0.3	11
6-14	3,036,357	152,900,476	30,579	0.9	0.5	330,490	0.9	0.5	62	80,895	2.5	860,947	2.5	0.4	23
15-20	2,498,754	112,463,341	32,352	1.4	0.4	324,701	1.4	0.4	49	130,719	5.6	1,294,664	5.6	0.3	23
21-44	8,827,589	450,418,136	74,314	1.3	0.3	688,495	1.3	0.3	34	523,035	9.1	4,769,465	9.1	0.3	24
45-64	1,698,024	114,205,677	10,995	2.5	0.4	103,240	2.5	0.4	52	77,318	17.5	706,047	17.5	0.4	30
65-74	646,929	42,946,562	5,553	6.9	0.7	61,282	6.9	0.7	87	13,297	16.5	146,074	16.5	0.5	28
75-84	416,767	26,484,118	4,693	8.9	0.6	49,913	8.9	0.6	67	9,152	17.5	98,125	17.5	0.5	31
85 and older	196,170	11,732,917	3,628	10.0	0.6	37,810	10.0	0.6	59	5,103	14.0	52,439	14.0	0.6	35
Male	29,683,094	2,383,634,100	516,008	4.5	0.7	5,619,188	4.5	0.7	111	777,972	6.8	8,157,181	6.8	0.5	31
Disabled	18,356,046	1,743,603,496	378,340	21.0	0.7	4,215,406	21.0	0.7	123	456,012	25.4	5,007,727	25.4	0.5	35
5 and younger	408,264	24,500,271	1,974	1.9	0.4	22,018	1.9	0.4	57	1,645	1.6	18,369	1.6	0.3	14
6-14	1,680,962	138,253,536	47,401	15.4	0.6	533,772	15.4	0.6	86	48,071	15.6	542,139	15.6	0.5	28
15-20	1,172,805	107,478,231	36,091	17.4	0.6	402,635	17.4	0.6	104	37,410	18.0	417,106	18.0	0.5	35
21-44	6,610,538	730,430,137	176,263	30.1	0.7	1,956,631	30.1	0.7	136	175,314	29.9	1,906,234	29.9	0.5	37
45-64	8,291,575	729,640,211	113,942	19.7	0.7	1,270,302	19.7	0.7	125	190,463	33.0	2,088,837	33.0	0.5	35
65-74	171,799	12,054,192	2,334	16.2	0.8	26,380	16.2	0.8	108	2,762	19.1	31,276	19.1	0.5	32
75-84	17,330	1,080,666	275	15.4	0.7	3,048	15.4	0.7	80	282	15.8	3,076	15.8	0.5	30
85 and older	2,773	166,252	60	13.4	0.6	620	13.4	0.6	61	65	14.5	690	14.5	0.6	30
Other Eligibles	11,324,731	639,968,625	137,647	1.4	0.5	1,403,621	1.4	0.5	75	321,900	3.4	3,148,995	3.4	0.4	25
5 and younger	2,887,922	97,302,148	4,960	0.1	0.3	53,311	0.1	0.3	42	5,914	0.2	63,108	0.2	0.3	12
6-14	3,935,558	225,694,513	67,643	2.0	0.5	726,007	2.0	0.5	76	125,878	3.8	1,335,575	3.8	0.4	24
15-20	1,566,634	94,968,572	34,859	2.7	0.6	350,848	2.7	0.6	80	74,175	5.7	732,787	5.7	0.4	29
21-44	1,594,821	118,641,295	18,190	1.6	0.4	154,029	1.6	0.4	64	76,728	7.0	645,722	7.0	0.4	24
45-64	771,861	66,229,707	5,415	2.1	0.4	49,844	2.1	0.4	70	27,843	10.6	250,504	10.6	0.4	28
65-74	305,693	20,570,063	3,045	6.3	0.7	32,952	6.3	0.7	93	5,757	11.9	62,582	11.9	0.5	28
75-84	189,904	12,278,702	2,258	7.8	0.6	23,625	7.8	0.6	71	3,800	13.1	40,386	13.1	0.5	31
85 and older	72,338	4,283,625	1,277	10.0	0.5	13,005	10.0	0.5	54	1,805	14.1	18,331	14.1	0.6	35
Unknown	25,457	728,823	102	0.1	0.5	699	0.1	0.5	48	247	0.2	1,711	0.2	0.4	25

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, 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 ND.7B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANTICONVULSANT				ANTIVIRAL				ULCER DRUGS			
	No. of Users	Users as % of All Benes	No. of Mos among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Mos among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Mos among Users	Mean Rx \$
All	1,147,405	4.0 %	12,328,545	0.7	476,553	1.7 %	4,980,031	0.4	1,850,387	6.5 %	19,275,977	0.3
Female	658,915	3.8	7,065,968	0.6	270,495	1.6	2,813,141	0.3	1,241,737	7.2	13,010,523	0.3
Disabled	460,705	24.4	5,160,135	0.7	114,348	6.1	1,279,202	0.4	640,975	34.0	7,238,549	0.4
5 and younger	7,244	10.0	80,388	0.7	1,466	2.0	16,667	0.4	9,150	12.6	98,065	0.4
6-14	28,805	17.6	327,261	0.7	5,294	3.2	61,090	0.6	11,755	7.2	135,408	0.4
15-20	26,100	20.2	293,420	0.8	3,170	2.5	35,930	0.3	14,616	11.3	166,096	0.3
21-44	192,582	30.6	2,147,091	0.7	59,346	9.4	656,869	0.4	186,098	29.6	2,102,057	0.4
45-64	201,907	23.6	2,265,664	0.7	44,443	5.2	501,372	0.4	406,098	47.4	4,585,664	0.4
65-74	3,641	12.5	41,433	0.7	579	2.0	6,692	0.3	11,769	40.4	134,457	0.4
75-84	369	9.0	4,254	0.7	45	1.1	522	0.2	1,297	31.6	14,775	0.4
85 and older	57	5.2	624	0.6	5	0.5	60	0.1	192	17.4	2,027	0.4
Other Eligibles	198,202	1.3	1,905,784	0.5	156,131	1.0	1,533,799	0.2	600,609	3.9	5,770,620	0.2
5 and younger	7,006	0.2	70,818	0.5	15,912	0.5	166,800	0.2	65,918	2.0	584,487	0.2
6-14	27,671	0.8	290,837	0.5	21,720	0.7	235,126	0.2	63,034	1.9	674,728	0.2
15-20	28,289	1.2	282,184	0.5	22,903	1.0	226,346	0.2	76,041	3.3	765,542	0.2
21-44	107,412	1.9	988,143	0.4	85,003	1.5	798,332	0.3	286,006	5.0	2,667,743	0.2
45-64	17,517	4.0	162,039	0.5	8,863	2.0	87,867	0.4	62,564	14.2	569,631	0.3
65-74	5,311	6.6	58,473	0.6	953	1.2	10,629	0.2	25,026	31.1	271,004	0.4
75-84	3,488	6.7	37,665	0.6	557	1.1	6,212	0.1	15,319	29.2	167,109	0.4
85 and older	1,508	4.2	15,625	0.7	220	0.6	2,487	0.1	6,701	18.4	70,376	0.5
Male	488,395	4.3	5,261,856	0.7	205,922	1.8	2,165,676	0.5	607,549	5.3	6,256,463	0.3
Disabled	363,923	20.2	4,040,352	0.7	130,094	7.2	1,394,205	0.5	334,978	18.6	3,694,561	0.4
5 and younger	10,062	9.8	111,728	0.6	1,698	1.7	18,941	0.4	12,196	11.9	131,592	0.4
6-14	49,984	16.2	566,372	0.7	6,261	2.0	72,499	0.5	16,530	5.4	190,375	0.4
15-20	37,689	18.2	423,372	0.8	2,971	1.4	33,547	0.3	14,436	7.0	163,977	0.3
21-44	155,018	26.5	1,716,688	0.8	66,060	11.3	689,976	0.5	104,159	17.8	1,150,020	0.4
45-64	109,114	18.9	1,199,019	0.7	52,746	9.1	575,229	0.6	182,423	31.6	1,999,812	0.4
65-74	1,858	12.9	20,997	0.8	339	2.3	3,796	0.5	4,643	32.1	52,257	0.4
75-84	172	9.6	1,892	0.8	15	0.8	169	0.1	501	28.1	5,590	0.5
85 and older	26	5.8	284	0.7	4	0.9	48	0.1	90	20.1	938	0.5
Other Eligibles	124,460	1.3	1,221,418	0.5	75,816	0.8	771,382	0.3	272,426	2.8	2,560,641	0.2
5 and younger	10,203	0.3	103,663	0.5	16,786	0.5	176,108	0.2	77,911	2.2	691,432	0.2
6-14	46,058	1.4	488,345	0.6	19,071	0.6	206,277	0.2	53,011	1.6	569,188	0.2
15-20	26,550	2.0	263,444	0.6	8,334	0.6	84,871	0.2	32,391	2.5	328,955	0.2
21-44	27,082	2.5	226,617	0.5	21,684	2.0	203,033	0.4	58,332	5.3	486,073	0.3
45-64	9,125	3.5	81,297	0.5	8,996	3.4	90,754	0.5	28,547	10.9	247,830	0.3
65-74	3,067	6.4	33,147	0.7	607	1.3	6,582	0.3	12,096	25.1	128,989	0.4
75-84	1,729	5.9	18,352	0.6	261	0.9	2,898	0.2	7,526	25.9	81,192	0.4
85 and older	646	5.0	6,553	0.7	77	0.6	859	0.1	2,612	20.4	26,982	0.5
Unknown	115	0.1	856	0.5	164	0.1	1,443	0.2	1,399	0.9	11,606	0.2

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

a. Table ND.7B 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mdadb.asp (May 13 2003).

Bene Mo(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 ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANTI-ASTHMATIC					ANALGESICS - Narcotic					ANTI-DIABETIC				
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx
All	3,988,026	13.9 %	41,020,899	\$14	0.3	4,026,641	14.0 %	40,540,618	\$10	0.3	944,486	3.3 %	9,873,196	\$35	0.6
Female	2,198,452	12.8	22,669,928	14	0.3	2,881,377	16.8	28,857,818	9	0.3	649,320	3.8	6,847,554	35	0.6
Disabled	760,668	40.4	8,568,598	21	0.4	984,495	52.2	11,032,727	16	0.4	446,667	23.7	4,997,917	38	0.6
5 and younger	33,681	46.5	374,080	17	0.3	4,954	6.8	56,277	1	0.1	209	0.3	2,356	48	0.7
6-14	46,987	28.7	538,498	18	0.3	15,408	9.4	178,554	2	0.1	1,845	1.1	20,835	41	0.7
15-20	27,143	21.0	308,204	16	0.3	29,657	23.0	336,349	4	0.2	3,560	2.8	40,023	37	0.6
21-44	214,656	34.1	2,417,365	18	0.4	381,549	60.6	4,267,510	15	0.3	78,752	12.5	882,965	34	0.5
45-64	426,180	49.8	4,794,287	24	0.4	541,149	63.2	6,060,556	18	0.4	348,036	40.7	3,889,555	39	0.6
65-74	10,807	37.1	122,569	24	0.5	10,494	36.0	118,960	11	0.3	12,911	44.3	146,852	35	0.6
75-84	1,079	26.3	12,165	22	0.4	1,077	26.3	12,319	8	0.3	1,214	29.6	13,833	31	0.6
85 and older	135	12.2	1,430	18	0.3	207	18.8	2,202	8	0.3	140	12.7	1,498	23	0.6
Other Eligibles	1,437,550	9.4	14,099,296	10	0.2	1,896,435	12.4	17,821,130	4	0.2	202,639	1.3	1,849,559	29	0.5
5 and younger	490,655	14.7	4,846,554	8	0.2	67,170	2.0	706,665	1	0.1	1,262	0.0	12,261	30	0.6
6-14	341,308	10.4	3,541,085	11	0.2	141,407	4.3	1,501,494	1	0.1	8,118	0.2	80,947	38	0.7
15-20	156,980	6.8	1,552,262	10	0.2	337,788	14.6	3,248,258	2	0.1	10,766	0.5	101,000	32	0.6
21-44	361,895	6.3	3,315,127	11	0.3	1,220,453	21.3	11,117,734	5	0.2	91,750	1.6	792,964	26	0.5
45-64	58,056	13.2	534,792	18	0.4	93,010	21.1	850,778	10	0.3	51,144	11.6	438,450	33	0.5
65-74	14,817	18.4	162,217	21	0.4	19,245	23.9	212,159	8	0.3	23,218	28.8	248,206	31	0.6
75-84	9,595	18.3	103,750	20	0.4	11,774	22.5	127,567	10	0.3	12,843	24.5	138,946	29	0.6
85 and older	4,244	11.7	43,509	18	0.4	5,588	15.4	56,475	13	0.4	3,538	9.7	36,785	25	0.6
Male	1,783,323	15.7	18,293,634	14	0.3	1,144,845	10.1	11,679,811	12	0.3	295,073	2.6	3,025,043	35	0.6
Disabled	462,338	25.7	5,142,909	21	0.4	540,844	30.1	5,882,455	19	0.4	208,937	11.6	2,277,417	36	0.6
5 and younger	55,258	53.8	613,673	18	0.3	8,282	8.1	94,078	1	0.1	267	0.3	2,926	34	0.6
6-14	92,979	30.2	1,064,564	18	0.3	25,451	8.3	294,218	2	0.1	2,076	0.7	23,209	38	0.7
15-20	35,519	17.1	402,508	17	0.3	31,178	15.0	352,523	4	0.2	2,905	1.4	32,392	38	0.6
21-44	86,533	14.8	960,175	18	0.4	203,204	34.7	2,198,859	19	0.3	43,331	7.4	474,355	34	0.6
45-64	186,753	32.3	2,043,053	26	0.5	268,185	46.4	2,892,598	4	0.4	155,856	27.0	1,694,166	36	0.6
65-74	4,723	32.7	52,624	27	0.5	4,038	28.0	44,652	13	0.3	4,068	28.2	45,621	34	0.6
75-84	485	27.2	5,367	25	0.5	412	23.1	4,528	7	0.3	390	21.9	4,279	29	0.6
85 and older	88	19.7	945	16	0.3	94	21.0	999	11	0.3	44	9.8	469	28	0.6
Other Eligibles	1,320,699	13.8	13,148,161	11	0.2	603,555	6.3	5,793,537	5	0.2	86,108	0.9	747,453	32	0.6
5 and younger	680,654	19.6	6,681,532	9	0.2	92,458	2.7	970,947	1	0.1	1,507	0.0	14,594	28	0.5
6-14	451,908	13.5	4,665,245	12	0.2	147,875	4.4	1,570,703	1	0.1	6,875	0.2	67,877	37	0.7
15-20	100,792	7.7	1,018,013	11	0.2	122,508	9.4	1,219,507	2	0.1	5,843	0.4	55,017	43	0.7
21-44	48,419	4.4	405,807	14	0.3	178,825	16.2	1,461,042	11	0.3	24,943	2.3	190,934	30	0.5
45-64	21,389	8.2	191,636	19	0.4	45,043	17.2	392,719	15	0.3	29,185	11.1	233,749	32	0.5
65-74	9,432	19.6	99,811	23	0.4	9,489	19.7	101,290	8	0.3	10,630	22.1	109,700	31	0.6
75-84	6,018	20.7	64,534	23	0.4	5,305	18.2	56,717	9	0.3	5,721	19.7	61,125	29	0.6
85 and older	2,087	16.3	21,583	20	0.4	2,052	16.0	20,612	11	0.3	1,404	11.0	14,457	24	0.6
Unknown	6,771	4.5	61,935	5	0.2	1,312	0.9	10,769	2	0.2	135	0.1	850	24	0.6

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND7C

Nondual Beneficiaries

- a. Table ND.7C 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, 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 ND.7D

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY				ANTIHIISTAMINES					
	No. of Users	Users as % of All Benes	No. of Benes among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Benes among Users	Mean Rx \$	No. of Benes	No. of Benes Mos
All	3,668,269	12.8 %	37,664,300	\$9	3,580,237	12.5 %	37,610,264	\$8	28,684,114	215,922,870
Female	2,486,808	14.5	25,423,879	10	2,132,894	12.4	22,274,766	8	17,166,663	128,536,551
Disabled	787,625	41.8	8,968,368	19	513,326	27.2	5,877,842	11	1,885,157	19,449,983
5 and younger	6,386	8.8	72,878	3	15,566	21.5	177,894	5	72,374	690,626
6-14	18,313	11.2	212,375	6	37,463	22.9	434,081	10	163,718	1,729,179
15-20	26,962	20.9	307,690	6	26,293	20.4	301,789	10	129,152	1,333,948
21-44	259,024	41.1	2,937,638	13	171,271	27.2	1,957,097	10	629,654	6,509,978
45-64	461,408	53.9	5,257,639	3	255,320	29.8	2,920,854	13	855,902	8,818,912
65-74	13,988	48.0	162,322	23	6,721	23.1	78,191	10	29,152	315,191
75-84	1,385	33.8	16,075	25	613	14.9	7,088	10	4,102	42,485
85 and older	159	14.4	1,751	24	79	7.2	848	11	1,103	9,664
Other Eligibles	1,698,837	11.1	16,452,377	5	1,619,339	10.6	16,395,059	6	15,281,506	109,086,568
5 and younger	220,886	6.6	2,256,005	2	461,094	13.8	4,777,881	4	3,330,683	23,410,480
6-14	239,811	7.3	2,533,446	1	471,371	14.3	5,015,861	8	3,288,753	25,748,533
15-20	275,658	11.9	2,723,285	1	211,546	9.1	2,123,674	7	2,319,722	16,504,518
21-44	796,864	13.9	7,330,300	5	407,984	7.1	3,804,057	7	5,731,791	39,060,974
45-64	112,325	25.5	1,025,164	15	46,618	10.6	444,182	11	441,222	2,834,071
65-74	31,605	39.2	343,914	3	11,479	14.2	127,517	12	80,573	738,995
75-84	16,631	31.7	184,962	3	6,464	12.3	72,053	12	52,441	486,284
85 and older	5,057	13.9	55,301	29	2,783	7.7	29,834	11	36,321	302,713
Male	1,179,065	10.4	12,219,281	7	1,445,018	12.7	15,314,851	7	11,366,077	86,496,424
Disabled	398,842	22.2	4,481,100	14	294,625	16.4	3,354,916	10	1,798,402	18,002,003
5 and younger	9,598	9.4	109,889	2	24,170	23.5	276,329	5	102,645	982,869
6-14	28,062	9.1	325,508	4	69,197	22.5	799,394	10	307,714	3,232,974
15-20	26,973	13.0	307,487	4	29,457	14.2	338,654	11	207,422	2,120,756
21-44	131,775	22.5	1,468,645	10	80,504	13.7	911,539	11	586,053	5,861,023
45-64	197,271	34.1	2,210,011	19	88,848	15.4	1,000,791	11	577,895	5,632,592
65-74	4,583	31.7	52,848	19	2,214	15.3	25,531	10	14,442	149,915
75-84	499	28.0	5,811	23	211	11.8	2,410	13	1,784	17,810
85 and older	81	18.1	901	23	24	5.4	268	9	447	4,064
Other Eligibles	779,865	8.2	7,735,097	4	1,150,147	12.0	11,957,915	7	9,567,675	68,494,421
5 and younger	245,119	7.1	2,495,400	2	510,488	14.7	5,278,658	4	3,469,851	24,392,932
6-14	214,903	6.4	2,277,650	2	477,254	14.3	5,067,364	9	3,339,632	26,165,789
15-20	124,747	9.6	1,263,918	1	98,559	7.6	1,025,077	9	1,302,719	9,572,682
21-44	124,983	11.3	1,037,914	8	40,103	3.6	351,937	9	1,103,346	6,046,551
45-64	47,279	18.0	412,845	13	14,430	5.5	132,531	10	262,039	1,526,934
65-74	13,682	28.4	146,485	3	5,075	10.5	55,757	11	48,203	419,607
75-84	7,205	24.8	79,820	3	3,120	10.7	34,587	11	34,086	262,982
85 and older	1,947	15.2	21,065	4	1,118	8.7	12,004	10	12,799	106,944
Unknown	3,100	2.0	27,358	2	2,800	1.8	24,532	2	151,374	889,895

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND7D

Nondual Beneficiaries

a. Table ND.7D 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, 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 ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

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
All	\$345	6.1	73,331	766,432
Age				
0-64	401	6.7	48,681	515,671
65-74	303	5.7	7,368	78,769
75-84	230	5.0	8,125	82,121
85 and older	165	4.0	9,155	89,857
Unknown	10	0.5	2	14
Gender				
Female	338	6.3	40,865	430,842
Male	354	5.9	32,453	335,478
Unknown	261	4.7	13	112
Race				
White	357	6.7	41,375	425,413
African American	368	6.1	17,724	187,625
Other/unknown	284	4.4	14,232	153,394
Basis of Eligibility^c				
Aged	222	4.8	21,321	214,674
Disabled	393	6.6	51,487	548,173
Adults	606	5.4	264	1,666
Children	371	6.5	259	1,919
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2001 Medicaid enrollment. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 = Center for Medicare and 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^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			Total # of Rx			Total Rx \$			Users					
	Patented			Off-Patent			Generic			Patented			Off-Patent			Generic		
	Total	Brand-Name	Off-Patent	Brand-Name	Off-Patent	Generic	Total	Brand-Name	Off-Patent	Brand-Name	Off-Patent	Generic	Total # of Rx	Total Rx \$	No.	As % of All-Year NF Residents	No. of Bene Mos	
Anti-infective Agents	0.6	0.4	0.0	0.2	\$58	\$54	\$1	\$4	\$100	\$142	\$87	\$21	253,639	\$25,445,599	40,416	55.1 %	435,064	
Biologics	0.1	0.1	0.0	0.0	11	8	1	3	110	117	3,147	84	5,540	610,019	4,666	6.4	53,064	
Antineoplastic Agents	0.6	0.2	0.3	0.2	130	72	41	17	213	450	161	89	27,512	5,865,474	4,406	6.0	45,098	
Endocrine/Metabolic Drugs	1.2	0.6	0.1	0.4	51	42	3	6	43	66	21	13	316,526	13,503,151	24,979	34.1	266,786	
Cardiovascular Agents	1.9	0.7	0.1	1.1	56	33	4	20	30	50	28	18	743,610	21,966,092	37,272	50.8	389,867	
Respiratory Agents	0.9	0.4	0.0	0.5	38	22	1	15	40	58	32	28	268,705	10,763,484	26,642	36.3	286,415	
Gastrointestinal Agents	1.1	0.4	0.1	0.6	63	44	4	15	57	105	72	23	375,819	21,399,670	32,524	44.4	341,966	
Genitourinary Agents	0.7	0.3	0.0	0.3	32	22	0	9	47	65	38	28	90,911	4,308,858	12,477	17.0	136,160	
CNS Drugs	1.9	1.0	0.2	0.8	166	131	15	20	85	132	94	25	1,024,847	87,285,362	49,012	66.8	525,776	
Stimulants/Anti-obesity/Anorexia	0.8	0.2	0.0	0.6	30	17	1	12	38	107	52	20	5,343	203,274	631	0.9	6,735	
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	87	86	0	1	124	127	47	46	25,320	3,141,304	3,467	4.7	36,254	
Analgesics and Anesthetics	1.1	0.4	0.1	0.6	45	34	4	7	43	85	55	13	328,160	14,102,990	29,792	40.6	311,697	
Neuromuscular Agents	1.6	0.6	0.2	0.8	83	56	7	19	52	98	38	23	586,264	30,247,794	33,345	45.5	366,251	
Nutritional Products	0.8	0.0	0.2	0.6	16	2	5	10	20	51	27	16	157,364	3,114,190	18,333	25.0	190,685	
Hematological Agents	1.1	0.3	0.3	0.6	67	57	4	7	63	219	15	12	193,973	12,281,510	17,890	24.4	182,047	
Topical Products	0.6	0.2	0.1	0.3	21	13	3	5	35	55	47	17	230,199	8,139,473	36,026	49.1	394,931	
Miscellaneous Products	0.4	0.1	0.0	0.4	25	8	1	16	56	149	191	41	24,533	1,362,739	5,320	7.3	55,123	
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	12	0	0	0	30	0	0	0	22,586	681,478	4,983	6.8	54,627	
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.	4,680,851	264,422,461	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 (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 (May 13 2003).

In the U.S., 44.4 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 = 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 ND.10
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,
 BY TOP-10 DRUG GROUP^{a, b, c, d}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

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
ANTIPSYCHOTICS	\$59,916,087	40,059	54.6 %	447,579	1.0	\$140	\$134
ANTICONVULSANT	24,963,986	35,247	48.1	392,087	1.1	58	64
ANTIDEPRESSANTS	20,679,854	37,189	50.7	401,014	0.8	62	52
ULCER DRUGS	17,968,587	31,780	43.3	337,222	0.7	74	53
ANTIVIRAL	13,534,605	5,373	7.3	57,559	1.0	233	235
ANTIDIABETIC	9,400,959	23,634	32.2	254,662	0.9	43	37
ANALGESICS - Narcotic	7,969,221	28,975	39.5	299,091	0.7	38	27
ANTIASTHMATIC	7,426,851	25,642	35.0	271,648	0.6	42	27
ANTIHYPERTENSIVE	6,800,174	22,780	31.1	242,038	0.8	34	28
DERMATOLOGICAL	6,599,474	63,899	87.1	711,811	0.3	33	9
Total	175,259,798	314,578		3,414,711	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for the U. S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 2001 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 (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 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, BOE, AND AGE^{a, b, c, d} NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTICONVULSANT				
	No. of Rx	Rx \$	No. of Users	Residents	Mean No. of Users among NF Mos	Mean No. of Rx	Rx \$	No. of Users	Residents	Mean No. of Users among NF Mos	No. of Rx	Rx \$	No. of Users	Residents	Mean No. of Users among NF Mos
All	2,492,224	\$175,259,798	40,059	54.6 %	447,579	1.0	\$134	35,247	48.1 %	392,087	1.1	\$64			
Female	1,403,808	94,605,837	22,570	55.2	253,097	0.9	130	18,678	45.7	208,692	1.1	62			
Disabled	1,073,167	75,830,698	16,718	64.4	189,840	1.0	143	15,549	59.9	174,990	1.1	66			
64 or younger	1,004,707	71,302,439	15,275	64.2	173,438	1.0	145	14,671	61.6	165,006	1.1	67			
65-74	57,264	3,889,820	1,210	72.6	13,823	1.0	130	748	44.9	8,500	1.0	53			
75-84	8,619	513,513	179	53.4	2,040	0.8	103	103	30.7	1,187	1.1	46			
85 and older	2,577	124,926	54	34.0	539	0.7	75	27	17.0	297	0.8	34			
Other Eligibles	330,641	18,775,139	5,852	39.3	63,257	0.8	92	3,129	21.0	33,702	1.0	43			
64 or younger	7,398	564,384	88	29.4	843	0.8	113	116	38.8	1,164	1.2	70			
65-74	92,794	5,931,553	1,676	63.0	18,900	0.9	122	1,151	43.3	12,893	1.0	51			
75-84	123,407	6,747,698	2,074	40.1	22,276	0.8	85	1,143	22.1	12,181	0.9	40			
85 and older	107,042	5,531,504	2,014	29.7	21,238	0.7	70	719	10.6	7,464	0.8	31			
Male	1,088,181	80,639,910	17,486	53.9	194,458	1.0	139	16,566	51.0	183,361	1.1	65			
Disabled	926,642	70,962,720	14,684	57.5	164,574	1.0	146	14,849	58.2	165,009	1.1	68			
64 or younger	888,636	68,363,318	13,843	57.1	155,105	1.0	148	14,300	59.0	158,882	1.1	68			
65-74	32,643	2,288,103	726	67.8	8,212	0.9	121	484	45.2	5,429	1.1	57			
75-84	4,347	260,111	98	56.3	1,075	0.7	86	60	34.5	638	0.9	40			
85 and older	1,016	51,188	17	33.3	182	0.9	78	5	9.8	60	1.1	30			
Other Eligibles	161,539	9,677,190	2,802	40.4	29,884	0.8	99	1,717	24.8	18,352	1.0	44			
64 or younger	7,999	736,144	62	17.6	572	0.7	96	107	30.3	1,124	1.2	70			
65-74	58,563	3,769,621	1,058	53.8	11,611	0.9	124	801	40.7	8,846	1.0	49			
75-84	56,789	3,258,756	1,051	43.0	11,075	0.8	93	543	22.2	5,743	0.9	38			
85 and older	38,188	1,912,669	631	29.1	6,626	0.7	66	266	12.3	2,639	0.8	31			
Unknown	235	14,051	3	21.4	24	0.7	103	3	21.4	34	1.1	25			

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 2001 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 (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 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, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS										ULCER DRUGS										ANTIVIRAL									
	Users as %					Users as %					Users as %					Users as %					Users as %					Users as %				
	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	
All	37,189	50.7 %	401,014	0.8	\$52	31,780	43.3 %	337,222	0.7	\$53	5,373	7.3 %	57,559	1.0	\$235															
Female	22,327	54.6	242,629	0.8	52	17,571	43.0	188,112	0.7	53	2,032	5.0	21,944	0.9	187															
Disabled	15,796	60.8	174,332	0.9	55	12,120	46.7	131,396	0.7	53	1,769	6.8	19,092	1.0	204															
64 or younger	14,935	62.7	164,903	0.9	55	11,297	47.5	122,556	0.7	54	1,740	7.3	18,773	1.0	207															
65-74	683	41.0	7,590	0.8	50	656	39.4	7,064	0.7	51	26	1.6	283	0.3	92															
75-84	117	34.9	1,266	0.8	49	114	34.0	1,249	0.7	49	3	0.9	36	0.1	7															
85 and older	61	38.4	573	0.7	32	53	33.3	527	0.6	36	0	0.0	0	0.0	0															
Other Eligibles	6,531	43.8	68,297	0.8	46	5,451	36.6	56,716	0.7	51	263	1.8	2,852	0.3	72															
64 or younger	115	38.5	956	0.9	49	124	41.5	1,170	0.8	50	64	21.4	727	0.9	242															
65-74	1,443	54.2	15,910	0.8	52	1,154	43.4	12,577	0.7	54	34	1.3	385	0.2	38															
75-84	2,473	47.8	25,792	0.8	45	2,017	39.0	21,041	0.7	51	90	1.7	921	0.1	8															
85 and older	2,500	36.9	25,639	0.8	43	2,156	31.8	21,928	0.7	49	75	1.1	819	0.1	10															
Male	14,857	45.8	158,341	0.8	50	14,205	43.8	149,067	0.7	54	3,340	10.3	35,607	1.1	265															
Disabled	11,937	46.8	128,165	0.8	52	11,508	45.1	121,325	0.7	55	3,125	12.2	33,214	1.1	272															
64 or younger	11,477	47.4	123,186	0.8	52	11,000	45.4	115,917	0.7	55	3,086	12.7	32,767	1.1	273															
65-74	376	35.1	4,113	0.8	51	416	38.8	4,458	0.7	54	36	3.4	411	0.9	186															
75-84	55	31.6	573	0.8	50	67	38.5	725	0.7	58	1	0.6	12	0.1	16															
85 and older	29	56.9	293	0.7	37	25	49.0	225	0.7	42	2	3.9	24	0.1	4															
Other Eligibles	2,920	42.1	30,176	0.8	46	2,697	38.9	27,742	0.7	51	215	3.1	2,393	0.7	169															
64 or younger	97	27.5	754	0.7	44	123	34.8	1,166	0.7	57	112	31.7	1,276	1.0	273															
65-74	907	46.1	9,861	0.8	47	804	40.9	8,476	0.7	53	44	2.2	484	0.3	96															
75-84	1,059	43.3	10,822	0.8	47	975	39.9	10,077	0.7	51	33	1.3	350	0.2	18															
85 and older	857	39.6	8,739	0.8	42	795	36.7	8,023	0.7	50	26	1.2	283	0.1	8															
Unknown	5	35.7	44	0.9	35	4	28.6	43	0.9	119	1	7.1	8	0.1	4															

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 2001 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 (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 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, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANTIDIABETIC					ANALGESICS - Narcotic					ANTIASTHMATIC						
	Users as %					Users as %					Users as %						
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
All	23,634	32.2 %	0.9	\$37	0.9	28,975	39.5 %	0.7	\$27	0.7	25,642	35.0 %	0.6	\$27	271,648	0.6	\$27
Female	14,573	35.7	0.9	38	0.9	17,253	42.2	0.7	26	0.7	14,489	35.5	0.6	26	155,387	0.6	26
Disabled	10,460	40.3	0.9	40	0.9	12,313	47.4	0.7	29	0.7	10,256	39.5	0.7	29	111,849	0.7	29
64 or younger	9,529	40.0	0.9	40	0.9	11,708	49.2	0.7	30	0.7	9,580	40.2	0.7	29	104,688	0.7	29
65-74	766	46.0	0.8	37	0.8	461	27.7	0.6	21	0.6	557	33.4	0.7	26	5,917	0.7	26
75-84	122	36.4	0.8	33	0.8	94	28.1	0.5	13	0.5	80	23.9	0.5	17	843	0.5	17
85 and older	43	27.0	0.7	25	0.7	50	31.4	0.5	5	0.5	39	24.5	0.3	14	401	0.3	14
Other Eligibles	4,113	27.6	0.8	32	0.8	4,940	33.1	0.6	19	0.6	4,233	28.4	0.5	20	43,538	0.5	20
64 or younger	71	23.7	0.9	31	0.9	100	33.4	0.7	26	0.7	133	44.5	0.7	31	1,320	0.7	31
65-74	1,248	46.9	0.9	35	0.9	1,005	37.8	0.6	20	0.6	984	37.0	0.6	23	10,505	0.6	23
75-84	1,680	32.5	0.8	32	0.8	1,845	35.7	0.6	21	0.6	1,636	31.7	0.5	20	16,860	0.5	20
85 and older	1,114	16.4	0.8	28	0.8	1,990	29.4	0.5	17	0.5	1,480	21.8	0.4	17	14,853	0.4	17
Male	9,060	27.9	0.8	36	0.8	11,718	36.1	0.7	27	0.7	11,145	34.3	0.7	29	116,178	0.7	29
Disabled	7,154	28.0	0.9	37	0.9	9,715	38.1	0.7	29	0.7	8,892	34.8	0.7	30	92,976	0.7	30
64 or younger	6,746	27.8	0.9	37	0.9	9,419	38.9	0.8	29	0.8	8,411	34.7	0.7	30	88,091	0.7	30
65-74	352	32.9	0.8	35	0.8	230	21.5	0.5	23	0.5	379	35.4	0.6	25	3,867	0.6	25
75-84	49	28.2	0.8	34	0.8	37	21.3	0.4	8	0.4	76	43.7	0.5	24	761	0.5	24
85 and older	7	13.7	0.6	18	0.6	29	56.9	0.3	9	0.3	26	51.0	0.2	7	257	0.2	7
Other Eligibles	1,906	27.5	0.8	31	0.8	2,003	28.9	0.5	19	0.5	2,253	32.5	0.6	25	23,202	0.6	25
64 or younger	40	11.3	0.9	39	0.9	78	22.1	0.6	25	0.6	160	45.3	1.0	49	1,727	1.0	49
65-74	736	37.4	0.8	34	0.8	567	28.8	0.5	17	0.5	671	34.1	0.6	24	6,899	0.6	24
75-84	715	29.2	0.8	29	0.8	710	29.0	0.6	23	0.6	780	31.9	0.5	24	7,972	0.5	24
85 and older	415	19.2	0.7	27	0.7	648	29.9	0.5	16	0.5	642	29.6	0.5	21	6,604	0.5	21
Unknown	1	7.1	0.8	18	0.8	4	28.6	0.4	5	0.4	8	57.1	0.4	31	83	0.4	31

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 2001 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 (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 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, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	ANTIHYPERTENSIVE					DERMATOLOGICAL					Bene Mos among All-Year NF Residents	
	Users as %		Users as %		Mean No. of Rx	Users as %		Users as %		Mean No. of Rx		
	No. of Users	Residents	No. of Users	Residents		No. of Users	Residents	No. of Users	Residents			
All	22,780	31.1 %	242,038	0.8	\$28	63,899	87.1 %	711,811	0.3	\$9	73,331	766,432
Female	12,670	31.0	135,252	0.8	27	36,058	88.2	404,953	0.3	9	40,865	430,842
Disabled	8,000	30.8	86,625	0.8	28	25,734	99.1	291,827	0.3	9	25,963	281,027
64 or younger	7,243	30.4	78,421	0.8	28	23,943	100.6	271,800	0.3	9	23,802	257,527
65-74	600	36.0	6,550	0.8	28	1,389	83.3	15,534	0.3	9	1,667	18,290
75-84	118	35.2	1,260	0.8	27	283	84.5	3,187	0.2	6	335	3,708
85 and older	39	24.5	394	0.7	19	119	74.8	1,306	0.3	8	159	1,502
Other Eligibles	4,670	31.3	48,627	0.8	26	10,324	69.3	113,126	0.3	7	14,902	149,815
64 or younger	56	18.7	497	0.7	22	194	64.9	2,060	0.2	7	299	2,313
65-74	1,025	38.5	11,324	0.8	27	2,195	82.5	24,909	0.3	8	2,660	28,498
75-84	1,850	35.8	19,440	0.8	26	3,753	72.6	41,323	0.3	8	5,169	52,174
85 and older	1,739	25.7	17,366	0.8	25	4,182	61.7	44,834	0.3	7	6,774	66,830
Male	10,104	31.1	106,746	0.8	29	27,832	85.8	306,770	0.3	10	32,452	335,475
Disabled	7,767	30.4	82,508	0.8	30	22,618	88.6	250,851	0.3	11	25,520	267,126
64 or younger	7,347	30.3	77,808	0.8	30	21,564	89.0	239,076	0.3	11	24,224	253,254
65-74	340	31.7	3,832	0.8	28	853	79.6	9,642	0.3	8	1,071	11,628
75-84	67	38.5	743	0.8	27	152	87.4	1,614	0.3	9	174	1,774
85 and older	13	25.5	125	0.9	30	49	96.1	519	0.3	11	51	470
Other Eligibles	2,337	33.7	24,238	0.8	27	5,214	75.2	55,919	0.3	9	6,932	68,349
64 or younger	66	18.7	562	0.9	39	221	62.6	2,444	0.3	10	353	2,560
65-74	794	40.3	8,487	0.8	28	1,510	76.7	16,518	0.3	10	1,968	20,329
75-84	850	34.8	8,860	0.8	27	1,867	76.4	19,842	0.3	9	2,445	24,448
85 and older	627	28.9	6,329	0.8	24	1,616	74.6	17,115	0.3	7	2,166	21,012
Unknown	6	42.9	40	0.7	13	9	64.3	88	0.2	6	14	115

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 2001. A total of 69,950 beneficiaries who were in nursing facilities for part of their enrollment and their 669,729 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 2001. 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 2001 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 (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 ND.11
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 UNITED STATES, 2001

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx	No. of Part D Excl Rx per Bene	Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Rx \$	Total No. of Benes
Age								
5 and younger	2,218,589	31.8	0.9	6,099,447	12	85,659,465	14	6,984,979
6-14	1,362,833	19.2	0.4	3,138,921	10	71,339,893	23	7,100,061
15-20	658,417	16.6	0.4	1,533,196	10	39,210,703	26	3,959,133
21-44	1,663,698	20.7	0.8	6,402,758	17	139,274,381	22	8,051,110
45-64	905,254	42.4	3.2	6,847,400	62	133,310,565	19	2,137,191
65-74	72,279	41.9	3.2	544,920	42	7,306,441	13	172,434
75-84	33,712	38.5	3.0	266,272	39	3,405,897	13	87,468
85 and older	14,261	28.1	2.8	139,999	31	1,561,511	11	50,696
Unknown	24,831	17.6	0.5	73,505	3	361,972	5	141,042
Basis of Eligibility^c								
Aged	95,731	37.0	2.8	727,995	36	9,314,018	13	258,973
Disabled	1,569,962	42.6	3.0	11,168,669	72	263,978,369	24	3,683,896
Adults	1,487,956	17.5	0.5	3,937,382	8	70,791,332	18	8,501,967
Children	3,799,993	23.4	0.6	9,211,741	8	137,335,575	15	16,237,744
Unknown	232	15.1	0.4	631	8	11,534	18	1,534
Gender								
Female	4,237,051	24.7	0.9	15,600,038	17	293,284,534	19	17,185,519
Male	2,692,184	23.6	0.8	9,374,419	16	187,763,459	20	11,385,499
Unknown	24,639	21.8	0.6	71,961	3	382,835	5	113,096
Race								
White	3,015,252	24.5	1.0	11,759,042	19	239,680,483	20	12,318,550
African American	1,633,329	22.6	0.7	5,179,246	14	100,502,925	19	7,236,838
Other/unknown	2,305,293	25.3	0.9	8,108,130	15	141,247,420	17	9,128,726
Use of Nursing Facilities^d								
Entire year	46,122	62.9	10.8	793,362	146	10,678,654	13	73,331
Part year	48,578	69.4	7.8	542,776	143	9,971,881	18	69,950
None	6,859,174	24.0	0.8	23,710,280	16	460,780,293	19	28,540,833
Maintenance Assistance Status								
Cash	3,055,079	30.7	1.4	14,443,756	30	300,967,937	21	9,963,872
Medically needy	353,771	23.5	0.8	1,275,830	14	20,477,730	16	1,506,438
Poverty related	2,195,871	22.7	0.5	5,207,142	9	83,098,452	16	9,684,930
Other/unknown	1,349,153	17.9	0.5	4,119,690	10	76,886,709	19	7,548,874

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND11

Nondual Beneficiaries

- 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 in 2001.
- b. 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.
- 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 or 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 = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.12
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 UNITED STATES, 2001

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazepine \$ per Bene Mo.	No. of Bene Mos
All	0.1	\$2	\$19	\$0	\$0	215,922,870
Age						
5 and younger	0.1	2	14	0	0	49,526,390
6-14	0.1	1	23	0	0	56,878,120
15-20	0.1	1	26	0	0	29,532,576
21-44	0.1	2	22	0	1	57,480,313
45-64	0.4	7	19	0	2	18,813,246
65-74	0.3	4	13	0	1	1,624,157
75-84	0.3	4	13	0	1	809,880
85 and older	0.3	4	11	0	1	423,523
Unknown	0.1	0	5	0	0	834,665
Basis of Eligibility^c						
Aged	0.3	4	13	0	1	2,321,753
Disabled	0.3	7	24	0	2	37,453,942
Adults	0.1	1	18	0	0	55,892,649
Children	0.1	1	15	0	0	120,248,044
Unknown	0.1	2	18	0	1	6,482
Gender						
Female	0.1	2	19	0	1	128,613,006
Male	0.1	2	20	0	0	86,574,328
Unknown	0.1	1	5	0	0	735,536
Race						
White	0.1	3	20	0	1	95,051,353
African American	0.1	2	19	0	0	57,222,765
Other/unknown	0.1	2	17	0	0	63,648,752
Use of Nursing Facilities^d						
Entire year	1.0	14	13	0	4	766,432
Part year	0.8	15	18	0	4	669,729
None	0.1	2	19	0	0	214,486,709
Maintenance Assistance Status						
Cash	0.2	4	21	0	1	80,889,560
Medically needy	0.1	2	16	0	0	9,921,274
Poverty related	0.1	1	16	0	0	70,109,885
Other/unknown	0.1	1	19	0	0	55,002,151

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

Table ND12

Nondual Beneficiaries

- 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 2001.
- b. 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.
- 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 = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.13
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
 UNITED STATES, 2001

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
All	8,723,357	\$55	\$481,430,828	100.0 %	25,046,418	\$19	100.0 %
Anorexia or weight loss/gain	40,306	77	3,121,440	0.6	66,583	47	0.3
Fertility drugs	3,206	186	595,355	0.1	4,118	145	0.0
Drugs for cosmetic purposes	10,191	710	7,233,575	1.5	35,031	206	0.1
Cough and cold medications	3,250,649	45	144,679,424	30.1	6,177,839	23	24.7
Vitamins and minerals	650,390	62	40,605,095	8.4	2,133,975	19	8.5
Non-prescription drugs	3,629,124	35	126,561,287	26.3	10,871,961	12	43.4
Barbiturates	72,166	52	3,762,339	0.8	537,407	7	2.1
Benzodiazepines	827,024	123	102,126,989	21.2	4,534,254	23	18.1
Other Part D Excl Rx Drugs	240,301	219	52,745,324	11.0	685,250	77	2.7

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

a. Table ND.13 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 in 2001. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2001. A beneficiary who used 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. 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.

Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; 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^{a, b}
NONDUAL BENEFICIARIES, UNITED STATES, 2001

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
All	39,803,110	291,121	4,645,696	11,215,069	23,649,595	1,629	365,239,419	2,715,838	49,923,858	91,286,719	221,305,792	7,212
Age												
5 and younger	9,844,012	63	218,988	3,076	9,621,710	175	88,820,447	464	2,288,666	23,912	86,506,871	534
6-14	10,647,854	67	621,729	6,196	10,019,773	89	105,636,468	512	6,969,867	50,443	98,614,990	656
15-20	5,393,744	58	426,822	1,165,152	3,801,482	230	48,621,862	507	4,630,925	9,071,308	34,917,821	1,301
21-44	10,499,386	199	1,536,328	8,890,487	71,790	582	89,472,480	1,593	16,513,069	72,533,956	421,454	2,408
45-64	2,922,197	2,085	1,783,180	1,136,072	316	544	28,436,078	18,059	18,887,573	9,526,169	1,990	2,287
65-74	198,482	145,500	50,191	2,775	7	9	1,948,169	1,381,278	548,238	18,572	55	26
75-84	98,639	91,294	6,747	592	6	0	944,808	871,321	70,180	3,269	38	0
85 and older	54,242	51,848	1,694	547	153	0	462,004	442,077	15,221	3,844	862	0
Unknown	144,554	7	17	10,172	134,358	0	897,103	27	119	55,246	841,711	0
Gender												
Female	23,492,998	190,220	2,387,562	9,130,087	11,783,867	1,262	213,796,849	1,789,125	25,989,752	75,586,417	110,426,380	5,175
Male	16,193,186	100,773	2,257,777	2,081,720	11,752,549	367	150,651,681	925,901	23,931,948	15,688,367	110,103,428	2,037
Unknown	116,926	128	357	3,262	113,179	0	790,889	812	2,158	11,935	775,984	0
Race												
White	16,534,861	104,086	2,190,151	4,610,800	9,628,877	947	150,330,344	947,439	23,273,553	37,594,125	88,510,812	4,415
African American	10,497,290	38,296	1,262,666	2,490,210	6,705,737	381	101,710,969	362,757	13,736,866	21,908,154	65,701,586	1,606
Other/unknown	12,770,959	148,739	1,192,879	4,114,059	7,314,981	301	113,198,106	1,405,642	12,913,439	31,784,440	67,093,394	1,191
Use of Nursing Facilities^c												
Entire year	75,654	21,843	53,264	282	265	0	793,531	220,721	569,060	1,786	1,964	0
Part year	72,745	10,867	57,429	2,689	1,757	3	731,497	102,021	588,104	24,736	16,621	15
None	39,654,711	258,411	4,535,003	11,212,098	23,647,573	1,626	363,714,391	2,393,096	48,766,694	91,260,197	221,287,207	7,197
Maintenance Assistance Status												
Cash	14,892,077	119,052	4,011,560	3,516,633	7,244,831	1	147,909,159	1,266,660	44,218,482	30,748,960	71,675,056	1
Medically needy	2,108,975	90,228	186,464	829,572	1,002,657	54	18,074,648	816,953	1,593,866	6,737,547	8,925,717	565
Poverty related	12,339,411	21,508	139,698	1,170,846	11,006,471	888	108,656,706	184,947	1,258,104	7,150,685	100,059,107	3,863
Other/unknown	10,462,647	60,333	307,974	5,698,018	4,395,636	686	90,598,906	447,278	2,853,406	46,649,527	40,645,912	2,783
Managed Care Status												
FFS all year	22,620,362	246,546	3,410,883	6,854,379	12,107,042	1,512	194,037,319	2,250,362	36,098,344	50,129,518	105,552,670	6,425
FFS part year, with Rx claims	2,468,808	8,612	187,364	775,857	1,496,959	16	24,551,201	93,744	2,043,249	7,317,190	15,096,919	99
FFS part year, no Rx claims	3,595,509	3,816	85,654	871,798	2,634,235	6	32,759,349	36,437	850,879	7,517,630	24,354,366	37
MC all year, with Rx claims	1,128,450	3,111	206,411	294,966	623,922	40	11,854,517	35,378	2,412,432	2,895,034	6,511,298	375
MC all year, no Rx claims	9,977,746	29,012	755,223	2,411,817	6,781,640	54	101,994,313	299,887	8,518,685	23,420,389	69,755,077	275
Unknown	12,235	24	161	6,252	5,797	1	42,720	30	269	6,958	35,462	1

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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 = 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^a
NONDUAL BENEFICIARIES, UNITED STATES, 2001

	Bene Mos in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
All	39,803,110	365,239,419	28,684,114	215,922,870	11,106,761	149,316,549
FFS all year	22,620,362	194,037,319	22,620,362	193,859,765	0	177,554
FFS part year, with Rx claims	2,468,808	24,551,201	2,468,348	10,943,565	460	13,607,636
FFS part year, with no Rx claims	3,595,509	32,759,349	3,595,208	11,119,152	301	21,640,197
MC all year, with Rx claims	1,128,450	11,854,517	106	231	1,128,344	11,854,286
MC all year, with no Rx claims	9,977,746	101,994,313	90	157	9,977,656	101,994,156
Unknown	12,235	42,720	0	0	0	42,720

Source: Data for this table are from the MAX 2001 file for the U.S., released by CMS in 09/2005. This table was produced on 11/01/2006.

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

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.