

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2002 CALIFORNIA

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TABLE ND.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
 NONDUAL BENEFICIARIES, CALIFORNIA, 2002

Beneficiary Characteristics	No. of Benefes							No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Other/Unknown	All	Aged	Disabled	Adults	Children	Other/Unknown		
All	4,870,848	62,079	458,398	2,771,402	1,575,872	3,097	34,132,484	588,843	4,867,943	19,474,544	9,180,550	20,604		
Age														
5 and younger	654,537	1	15,577	6	638,953	0	3,296,923	12	144,956	42	3,151,913	0		
6-14	594,311	1	40,398	243	553,668	1	3,989,034	3	434,977	882	3,553,166	6		
15-20	811,602	1	31,365	407,801	372,420	15	5,654,347	6	335,313	2,890,053	2,428,904	71		
21-44	2,318,006	4	142,679	2,163,678	10,803	842	16,900,270	33	1,525,171	15,323,468	46,492	5,106		
45-64	421,346	22	219,774	199,315	7	2,228	3,605,132	132	2,331,312	1,258,298	37	15,353		
65-74	47,185	39,080	7,843	250	2	10	455,221	365,865	88,057	1,228	9	62		
75-84	18,830	18,189	599	41	0	1	186,264	179,573	6,488	197	0	6		
85 and older	5,012	4,781	163	68	0	0	45,264	43,219	1,669	376	0	0		
Unknown	19	0	0	0	19	0	29	0	0	0	29	0		
Gender														
Female	3,375,697	38,287	228,470	2,270,231	835,613	3,096	24,151,692	364,091	2,454,010	16,393,669	4,919,328	20,594		
Male	1,495,149	23,792	229,928	501,170	740,258	1	9,980,772	224,752	2,413,933	3,080,866	4,261,211	10		
Unknown	2	0	0	1	1	0	20	0	0	9	11	0		
Race														
White	1,198,905	12,965	175,620	576,259	433,431	630	9,158,445	123,917	1,864,038	4,086,490	3,079,380	4,620		
African American	446,442	2,107	85,662	194,473	164,011	189	3,064,771	19,107	911,239	1,206,128	926,851	1,446		
Other/unknown	3,225,501	47,007	197,116	2,000,670	978,430	2,278	21,909,268	445,819	2,092,666	14,181,926	5,174,319	14,538		
Use of Nursing Facilities^c														
Entire year	6,745	1,264	5,414	30	37	0	72,162	13,021	58,622	164	355	0		
Part year	8,603	1,322	6,944	257	68	12	85,546	12,436	70,712	1,718	574	106		
None	4,855,500	59,493	446,040	2,771,115	1,575,767	3,085	33,974,776	563,386	4,738,609	19,472,662	9,179,621	20,498		
Maintenance Assistance Status														
Cash	1,643,890	10,908	404,244	437,646	791,092	0	11,526,555	117,220	4,391,764	2,457,311	4,560,260	0		
Medically needy	389,116	43,760	39,914	99,621	205,801	0	2,077,830	415,271	354,418	423,030	885,111	0		
Poverty-related	299,205	7,023	8,218	88,323	192,544	3,097	1,488,053	53,209	56,863	527,154	830,223	20,604		
Other/unknown	2,538,637	368	6,022	2,145,812	386,435	0	19,040,046	3,143	64,898	16,067,049	2,904,956	0		
Managed Care Status														
FFS all year	3,837,675	60,368	436,341	2,456,584	881,311	3,071	30,574,510	580,970	4,756,310	18,398,990	6,817,730	20,510		
FFS part year, with Rx claims	305,735	981	14,783	101,171	188,793	17	1,269,247	5,135	83,112	421,503	759,436	61		
FFS part year, no Rx claims	727,438	730	7,274	213,647	505,778	9	2,288,727	2,738	28,521	654,051	1,603,384	33		

Table ND2

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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, CALIFORNIA, 2002

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	32.0 %	3.4	\$265	\$79	\$1,853	14.3 %	4,870,848
Age							
5 and younger	35.8	1.5	50	33	1,425	3.5	654,537
6-14	31.6	2.0	137	69	1,826	7.5	594,311
15-20	23.3	1.2	83	70	1,168	7.1	811,602
21-44	28.5	2.1	188	87	1,297	14.5	2,318,006
45-64	56.3	16.9	1,418	84	6,195	22.9	421,346
65-74	70.4	15.8	1,093	69	5,680	19.2	47,185
75-84	68.5	16.4	1,112	68	6,838	16.3	18,830
85 and older	54.9	15.1	882	58	9,051	9.7	5,012
Unknown	0.0	0.0	0	0	8	0.0	19
Basis of Eligibility^c							
Aged	67.2	14.1	963	68	5,477	17.6	62,079
Disabled	76.3	23.0	2,106	92	11,596	18.2	458,398
Adults	24.8	1.0	60	59	573	10.4	2,771,402
Children	30.3	1.4	62	46	1,118	5.5	1,575,872
Unknown	62.8	7.2	929	129	6,511	14.3	3,097
Gender							
Female	31.7	3.0	221	73	1,487	14.9	3,375,697
Male	32.7	4.1	364	89	2,679	13.6	1,495,149
Unknown	50.0	1.5	36	24	318	11.3	2
Race							
White	38.0	5.7	480	84	2,859	16.8	1,198,905
African American	32.8	4.7	394	85	2,905	13.6	446,442
Other/unknown	29.6	2.3	167	72	1,333	12.5	3,225,501
Use of Nursing Facilities^d							
Entire year	90.0	62.9	4,131	66	69,281	6.0	6,745
Part year	94.5	51.0	3,947	77	54,286	7.3	8,603
None	31.8	3.2	253	79	1,666	15.2	4,855,500
Maintenance Assistance Status							
Cash	47.0	7.6	626	83	3,804	16.5	1,643,890
Medically needy	34.1	3.9	292	75	3,141	9.3	389,116
Poverty related	28.3	1.4	81	60	1,543	5.3	299,205
Other/unknown	22.4	0.8	49	63	429	11.4	2,538,637

Table ND3

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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, CALIFORNIA, 2002

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less				More than 10
All	0.5	\$38	14.3 %	68.0 %	25.1 %	2.7 %	3.1 %	0.9 %	0.1 %	\$264	4,870,848	34,132,484
Age												
5 and younger	0.3	10	3.5	64.2	32.1	2.6	1.0	0.1	0.0	283	654,537	3,296,923
6-14	0.3	20	7.5	68.4	27.8	2.2	1.3	0.2	0.0	272	594,311	3,989,034
15-20	0.2	12	7.1	76.7	21.1	1.3	0.8	0.1	0.0	168	811,602	5,654,347
21-44	0.3	26	14.5	71.5	24.3	1.8	1.8	0.5	0.1	178	2,318,006	16,900,270
45-64	2.0	166	22.9	43.7	21.6	9.5	17.8	6.4	1.0	724	421,346	3,605,132
65-74	1.6	113	19.2	29.6	34.3	14.3	17.3	3.9	0.6	589	47,185	455,221
75-84	1.7	112	16.3	31.5	31.8	13.9	17.8	4.3	0.7	691	18,830	186,264
85 and older	1.7	98	9.7	45.1	21.9	10.2	16.3	5.7	0.9	1,002	5,012	45,264
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	5	19	29
Basis of Eligibility^c												
Aged	1.5	102	17.6	32.8	34.0	13.7	15.8	3.2	0.4	577	62,079	588,843
Disabled	2.2	198	18.2	23.7	31.0	12.8	22.8	8.2	1.3	1,092	458,398	4,867,943
Adults	0.1	9	10.4	75.2	22.6	1.2	0.8	0.1	0.0	82	2,771,402	19,474,544
Children	0.2	11	5.5	69.7	27.4	2.0	0.8	0.1	0.0	192	1,575,872	9,180,550
Unknown	1.1	140	14.3	37.2	38.1	12.1	11.3	1.4	0.0	979	3,097	20,604
Gender												
Female	0.4	31	14.9	68.3	25.7	2.3	2.7	0.8	0.1	208	3,375,697	24,151,692
Male	0.6	55	13.6	67.3	23.9	3.6	3.9	1.1	0.2	401	1,495,149	9,980,772
Unknown	0.2	4	11.3	50.0	50.0	0.0	0.0	0.0	0.0	32	2	20
Race												
White	0.7	63	16.8	62.0	26.8	3.9	5.1	1.8	0.3	374	1,198,905	9,158,445
African American	0.7	57	13.6	67.2	23.1	3.5	4.5	1.4	0.2	423	446,442	3,064,771
Other/unknown	0.3	25	12.5	70.4	24.8	2.1	2.1	0.5	0.1	196	3,225,501	21,909,268
Use of Nursing Facilities^d												
Entire year	5.9	386	6.0	10.0	6.9	7.6	28.5	33.4	13.6	6,476	6,745	72,162
Part year	5.1	397	7.3	5.5	13.1	11.5	32.1	28.3	9.5	5,459	8,603	85,546
None	0.5	36	15.2	68.2	25.2	2.7	3.0	0.8	0.1	238	4,855,500	33,974,776
Maintenance Assistance Status												
Cash	1.1	89	16.5	53.0	31.3	5.7	7.3	2.3	0.4	542	1,643,890	11,526,555
Medically needy	0.7	55	9.3	65.9	23.4	4.8	4.6	1.0	0.2	588	389,116	2,077,830
Poverty related	0.3	16	5.3	71.7	24.4	2.2	1.5	0.2	0.0	310	299,205	1,488,053
Other/unknown	0.1	7	11.4	77.6	21.5	0.5	0.3	0.0	0.0	57	2,538,637	19,040,046

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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, CALIFORNIA, 2002

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	0.5	\$38	0.2	\$28	0.0	\$4	0.2	\$6
		\$ per Rx		\$ per Rx		\$ per Rx		\$ per Rx
Age								
5 and younger	0.3	10	0.1	6	0.0	1	0.2	3
6-14	0.3	20	0.1	14	0.0	3	0.2	4
15-20	0.2	12	0.1	9	0.0	2	0.1	2
21-44	0.3	26	0.1	19	0.0	3	0.1	4
45-64	2.0	166	0.8	125	0.2	17	1.0	24
65-74	1.6	113	0.8	87	0.1	9	0.7	17
75-84	1.7	112	0.8	86	0.1	8	0.7	18
85 and older	1.7	98	0.7	71	0.1	8	0.8	19
Unknown	0.0	0	0.0	0	0.0	0	0.0	0
Basis of Eligibility^d								
Aged	1.5	102	0.7	79	0.1	8	0.6	15
Disabled	2.2	198	0.9	152	0.2	19	1.1	26
Adults	0.1	9	0.1	5	0.0	2	0.1	2
Children	0.2	11	0.1	7	0.0	1	0.1	2
Unknown	1.1	140	0.5	122	0.1	6	0.5	11
Gender								
Female	0.4	31	0.2	22	0.0	4	0.2	5
Male	0.6	55	0.2	42	0.0	5	0.3	8
Unknown	0.2	4	0.0	0	0.1	2	0.1	2
Race								
White	0.7	63	0.3	47	0.1	7	0.4	9
African American	0.7	57	0.3	44	0.0	5	0.4	8
Other/unknown	0.3	25	0.1	18	0.0	3	0.2	4
Use of Nursing Facilities^e								
Entire year	5.9	386	2.1	266	0.6	38	3.2	80
Part year	5.1	397	1.9	295	0.4	32	2.8	68
None	0.5	36	0.2	27	0.0	4	0.2	5
Maintenance Assistance								
Status								
Cash	1.1	89	0.4	67	0.1	9	0.6	13
Medically needy	0.7	55	0.3	42	0.1	5	0.4	8
Poverty related	0.3	16	0.1	12	0.0	1	0.2	3
Other/unknown	0.1	7	0.0	4	0.0	1	0.0	1

Table ND5

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 California, 1.7 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, CALIFORNIA, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users							
	Total	Patented	Off-Patent	Total	Patented	Off-Patent	Total	Patented	Off-Patent	Total	No.	As % of All Benes	No. of Bene Mos				
														Generic	Brand-Name	Generic	Brand-Name
Anti-infective Agents	0.3	0.1	0.0	0.2	\$18	\$15	\$1	\$2	\$70	\$172	\$81	\$15	2,024,684	\$141,815,527	848,929	17.4 %	7,844,611
Biologics	0.2	0.2	0.0	0.0	135	109	11	15	745	698	3,909	690	11,380	8,481,381	6,108	0.1	62,897
Antineoplastic Agents	0.4	0.2	0.0	0.2	139	113	6	20	319	549	257	95	55,142	17,569,770	12,103	0.2	126,172
Endocrine/Metabolic Drugs	0.4	0.2	0.1	0.1	28	17	7	5	81	109	84	41	1,871,916	152,200,552	561,810	11.5	5,344,517
Cardiovascular Agents	0.9	0.4	0.1	0.4	50	36	3	11	58	92	58	26	2,025,090	116,681,555	220,289	4.5	2,335,675
Respiratory Agents	0.4	0.2	0.0	0.2	22	13	4	5	55	79	107	26	1,803,316	98,532,201	448,714	9.2	4,408,838
Gastrointestinal Agents	0.4	0.2	0.0	0.2	45	38	1	5	106	172	148	28	860,842	91,404,616	192,383	3.9	2,022,576
Genitourinary Agents	0.2	0.1	0.0	0.0	9	8	0	1	50	54	47	31	340,956	16,915,175	195,834	4.0	1,840,063
CNS Drugs	0.9	0.5	0.1	0.3	117	93	16	8	130	195	151	26	2,783,241	360,862,588	291,503	6.0	3,079,486
Stimulants/Anti-obesity/Anorexia	0.4	0.2	0.1	0.2	43	21	9	12	100	122	121	69	112,382	11,210,462	24,414	0.5	263,099
Miscellaneous Psychological/Neurological Agents	0.4	0.2	0.0	0.2	45	41	0	3	122	197	59	20	27,791	3,383,479	6,730	0.1	75,854
Analgesics and Anesthetics	0.4	0.1	0.0	0.3	22	15	2	5	56	174	95	16	1,956,869	108,725,037	493,691	10.1	4,897,101
Neuromuscular Agents	0.8	0.3	0.1	0.4	57	45	3	9	74	143	52	23	1,121,128	82,913,420	133,784	2.7	1,466,943
Nutritional Products	0.2	0.0	0.0	0.2	4	0	0	3	17	45	42	16	175,255	3,027,001	82,651	1.7	783,122
Hematological Agents	0.4	0.1	0.0	0.2	66	60	1	5	169	563	34	19	187,808	31,690,404	46,143	0.9	477,962
Topical Products	0.2	0.1	0.0	0.2	8	5	1	3	33	70	59	17	874,423	28,888,963	367,823	7.6	3,536,624
Miscellaneous Products	0.4	0.2	0.1	0.2	99	71	19	8	258	420	372	53	52,805	13,647,970	14,016	0.3	138,184
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	8	0	0	0	43	0	0	0	68,622	2,942,308	33,227	0.7	354,396
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.	16,353,650	1,290,892,409	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. 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 California, 1.7 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, CALIFORNIA, 2002

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	\$224,939,636	151,297	1,699,603	0.6	\$229	\$132	
ANTIDEPRESSANTS	103,059,592	250,533	2,710,743	0.4	88	38	
ANTIVIRAL	78,495,749	49,147	506,956	0.4	376	155	
ANTICONVULSANT	75,739,309	132,891	1,471,414	0.6	89	51	
ULCER DRUGS	75,030,862	192,193	2,061,454	0.3	118	36	
CONTRACEPTIVES	60,182,050	385,633	3,561,151	0.2	78	17	
ANTIDIABETIC	56,822,535	133,263	1,412,845	0.5	86	40	
ANALGESICS - ANTI-INFLAMMATORY	54,555,326	384,077	3,954,774	0.2	62	14	
ANTIASTHMATIC	54,531,064	313,518	3,157,509	0.3	61	17	
ANALGESICS - Narcotic	46,843,146	347,563	3,573,624	0.3	48	13	
Total	830,199,269	2,340,115	24,110,073	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. 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 2002. 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.

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, CALIFORNIA, 2002

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	Mean Rx \$	No. of Users	Users as % of All Benes	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	Mean No. of Rx	Mean Rx \$	
All	8,043,195	\$830,199,269	151,297	3.1 %	1,699,603	0.6	\$132	250,533	5.1 %	2,710,743	0.4	\$38			
Female	5,075,131	477,661,695	77,245	2.3	864,704	0.5	115	166,228	4.9	1,788,663	0.4	38			
Disabled	3,198,568	343,590,905	64,212	28.1	738,789	0.6	126	111,003	48.6	1,266,676	0.5	41			
5 and younger	17,167	1,295,581	31	0.5	336	0.3	53	31	0.5	362	0.3	11			
6-14	57,297	6,147,935	953	6.6	10,908	0.5	101	1,031	7.2	11,760	0.4	35			
15-20	63,638	6,960,759	1,834	14.9	20,779	0.5	108	2,104	17.1	23,691	0.4	38			
21-44	894,811	105,957,337	26,041	39.2	298,015	0.6	130	33,400	50.3	377,936	0.5	42			
45-64	2,093,897	217,081,633	34,365	27.8	397,333	0.6	125	72,825	59.0	834,193	0.5	41			
65-74	67,239	5,783,281	930	19.1	10,757	0.6	115	1,522	31.3	17,714	0.4	31			
75-84	3,767	303,708	51	14.4	584	0.7	110	72	20.3	815	0.5	26			
85 and older	752	60,671	7	7.1	77	0.5	65	18	18.2	205	0.4	29			
Other Eligibles	1,876,563	134,070,790	13,033	0.4	125,915	0.3	55	55,225	1.8	521,987	0.3	30			
5 and younger	73,632	2,214,964	143	0.0	1,399	0.3	48	124	0.0	1,327	0.3	12			
6-14	116,367	8,062,837	2,337	0.8	25,489	0.5	95	4,197	1.5	44,971	0.4	32			
15-20	250,894	17,018,492	2,609	0.4	26,064	0.4	71	7,369	1.3	73,204	0.3	29			
21-44	1,101,186	78,285,647	5,199	0.3	46,194	0.2	31	30,884	1.7	281,974	0.3	30			
45-64	153,631	12,936,649	1,326	1.0	11,343	0.3	35	7,864	5.9	68,294	0.4	34			
65-74	107,581	9,422,150	637	2.6	7,001	0.3	48	2,948	12.0	32,178	0.3	22			
75-84	59,250	5,077,617	558	5.2	6,135	0.4	50	1,461	13.5	16,077	0.3	24			
85 and older	14,022	1,052,434	224	7.3	2,290	0.5	56	378	12.2	3,962	0.4	30			
Male	2,968,063	352,537,558	74,052	5.0	834,899	0.6	150	84,305	5.6	922,080	0.5	39			
Disabled	2,337,363	305,221,209	64,144	27.9	732,724	0.6	157	63,584	27.7	718,006	0.5	40			
5 and younger	25,310	1,894,738	92	1.0	998	0.4	70	75	0.8	871	0.3	13			
6-14	107,144	11,961,450	3,168	12.2	36,237	0.5	115	2,721	10.5	30,880	0.4	35			
15-20	92,028	11,892,858	3,644	19.1	41,109	0.6	134	3,024	15.9	34,112	0.5	44			
21-44	820,985	128,866,530	32,361	42.4	368,934	0.7	166	22,974	30.1	257,220	0.5	43			
45-64	1,255,229	147,480,531	24,376	25.3	279,734	0.6	154	34,052	35.4	386,430	0.5	39			
65-74	33,531	2,876,710	465	15.6	5,281	0.7	125	679	22.8	7,800	0.5	36			
75-84	2,756	218,922	30	12.3	335	0.7	124	48	19.7	570	0.4	29			
85 and older	380	29,470	8	12.5	96	0.6	51	11	17.2	123	0.4	28			
Other Eligibles	630,700	47,316,349	9,908	0.8	102,175	0.5	102	20,721	1.6	204,074	0.4	32			
5 and younger	103,866	3,656,923	263	0.1	2,716	0.3	63	185	0.1	1,938	0.3	14			
6-14	159,866	13,549,265	4,438	1.6	49,063	0.6	119	6,485	2.3	70,122	0.4	34			
15-20	96,490	8,020,544	2,925	1.5	29,533	0.5	110	5,205	2.7	51,926	0.4	37			
21-44	113,942	8,312,984	1,096	0.3	8,816	0.3	52	4,689	1.2	39,882	0.3	27			
45-64	56,564	5,197,493	344	0.5	2,837	0.3	49	2,015	3.0	16,538	0.3	28			
65-74	58,667	5,031,369	394	2.7	4,296	0.4	64	1,283	8.6	14,103	0.3	22			
75-84	32,908	2,879,180	316	4.3	3,512	0.4	57	689	9.3	7,721	0.3	27			
85 and older	8,397	668,591	132	7.5	1,402	0.4	56	170	9.6	1,844	0.5	34			
Unknown	1	16	0	0.0	0	0.0	0	0	0.0	0	0.0	0			

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. 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 2002. 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, CALIFORNIA, 2002

Beneficiary Characteristics	ANTIVIRAL					ANTICONVULSANT					ULCER DRUGS				
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	49,147	1.0 %	506,956	0.4	\$155	132,891	2.7 %	1,471,414	0.6	\$52	192,193	3.9 %	2,061,454	0.3	\$36
Female	25,505	0.8	261,425	0.3	103	73,842	2.2	817,574	0.6	48	123,806	3.7	1,332,678	0.3	36
Disabled	10,254	4.5	117,220	0.4	178	59,887	26.2	684,362	0.6	52	79,986	35.0	919,804	0.3	41
5 and younger	62	0.9	668	0.5	70	583	8.9	6,472	0.6	65	577	8.8	6,247	0.4	24
6-14	286	2.0	3,336	0.6	190	2,500	17.4	28,818	0.7	82	976	6.8	11,266	0.3	29
15-20	209	1.7	2,385	0.3	118	2,359	19.2	26,952	0.6	75	1,146	9.3	13,241	0.3	29
21-44	4,089	6.2	46,291	0.5	197	21,798	32.8	247,626	0.6	60	16,998	25.6	194,809	0.3	35
45-64	5,508	4.5	63,375	0.4	169	31,802	25.8	364,717	0.5	42	58,008	47.0	667,957	0.3	43
65-74	94	1.9	1,102	0.2	68	799	16.4	9,257	0.6	35	2,106	43.3	24,299	0.3	40
75-84	6	1.7	63	0.2	6	41	11.5	460	0.6	26	151	42.5	1,702	0.3	37
85 and older	0	0.0	0	0.0	0	5	5.1	60	0.7	29	24	24.2	283	0.4	49
Other Eligibles	15,251	0.5	144,205	0.2	42	13,955	0.4	133,212	0.4	31	43,820	1.4	412,874	0.2	26
5 and younger	136	0.0	1,214	0.4	69	321	0.1	3,026	0.5	38	1,782	0.6	13,238	0.2	7
6-14	552	0.2	5,573	0.3	97	1,704	0.6	17,899	0.5	47	2,760	1.0	26,917	0.1	8
15-20	2,014	0.3	18,811	0.2	22	1,813	0.3	17,774	0.5	44	4,096	0.7	38,996	0.2	12
21-44	11,111	0.6	104,399	0.2	39	6,363	0.4	56,808	0.4	28	17,377	1.0	156,497	0.2	25
45-64	1,057	0.8	9,933	0.3	95	1,736	1.3	15,447	0.4	27	6,582	4.9	54,313	0.3	36
65-74	254	1.0	2,857	0.1	26	1,161	4.7	12,818	0.3	17	7,044	28.7	76,802	0.3	33
75-84	100	0.9	1,143	0.1	10	697	6.4	7,772	0.4	18	3,480	32.1	38,676	0.3	37
85 and older	27	0.9	275	0.1	11	160	5.2	1,668	0.5	20	699	22.6	7,435	0.4	40
Male	23,642	1.6	245,531	0.5	210	59,049	3.9	653,840	0.6	55	68,387	4.6	728,776	0.3	37
Disabled	17,979	7.8	197,810	0.6	243	50,169	21.8	568,166	0.6	58	47,370	20.6	537,872	0.3	40
5 and younger	90	1.0	998	0.6	105	749	8.3	8,295	0.6	65	775	8.6	8,303	0.4	27
6-14	337	1.3	3,934	0.6	194	3,981	15.3	45,464	0.6	74	1,485	5.7	17,239	0.4	34
15-20	198	1.0	2,319	0.4	149	3,409	17.9	38,829	0.7	80	1,200	6.3	13,791	0.3	30
21-44	9,354	12.3	101,329	0.6	237	21,072	27.6	238,612	0.7	65	12,351	16.2	140,392	0.3	38
45-64	7,936	8.2	88,476	0.6	258	20,501	21.3	231,763	0.6	44	30,386	31.5	344,679	0.4	42
65-74	62	2.1	730	0.4	115	423	14.2	4,837	0.6	36	1,060	35.6	12,194	0.4	39
75-84	1	0.4	12	0.3	29	30	12.3	324	0.7	33	95	38.9	1,060	0.4	49
85 and older	1	1.6	12	0.1	5	4	6.3	42	0.5	16	18	28.1	214	0.4	51
Other Eligibles	5,663	0.4	47,721	0.3	71	8,880	0.7	85,674	0.5	37	21,017	1.7	190,904	0.3	28
5 and younger	137	0.0	1,246	0.3	52	431	0.1	4,128	0.5	42	2,192	0.7	16,305	0.2	10
6-14	442	0.2	4,555	0.4	119	2,743	1.0	29,233	0.5	44	2,140	0.8	20,908	0.2	9
15-20	626	0.3	5,287	0.2	43	1,871	1.0	18,087	0.5	47	2,072	1.1	19,844	0.2	16
21-44	3,663	1.0	29,218	0.3	55	1,926	0.5	15,357	0.4	32	5,555	1.5	44,966	0.3	32
45-64	539	0.8	4,479	0.3	176	767	1.1	6,352	0.4	28	3,107	4.6	24,099	0.3	38
65-74	165	1.1	1,919	0.2	58	681	4.6	7,381	0.4	20	3,566	24.0	38,287	0.3	34
75-84	80	1.1	891	0.2	39	387	5.2	4,341	0.4	20	1,959	26.5	21,827	0.3	36
85 and older	11	0.6	126	0.2	22	74	4.2	795	0.5	19	426	24.2	4,668	0.4	44
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7B

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. 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 2002. 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.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, CALIFORNIA, 2002

Beneficiary Characteristics	CONTRACEPTIVES				ANTI-DIABETIC				ANALGESICS - ANTI-INFLAMMATORY						
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	385,633	7.9 %	3,561,151	0.2	\$17	133,263	2.7 %	1,412,845	0.5	\$40	384,077	7.9 %	3,954,774	0.2	\$14
Female	385,395	11.4	3,558,781	0.2	17	84,437	2.5	900,732	0.5	41	247,846	7.3	2,548,842	0.2	15
Disabled	8,999	3.9	104,515	0.2	16	58,575	25.6	669,660	0.5	43	111,597	48.8	1,293,162	0.3	23
5 and younger	2	0.0	24	0.1	7	19	0.3	198	0.4	36	827	12.6	9,443	0.2	2
6-14	111	0.8	1,309	0.2	14	176	1.2	2,005	0.6	52	2,115	14.7	24,801	0.2	8
15-20	1,283	10.4	14,654	0.2	13	304	2.5	3,476	0.5	46	2,243	18.2	25,970	0.2	7
21-44	6,479	9.8	75,466	0.2	17	8,148	12.3	92,915	0.5	39	26,592	40.0	306,893	0.2	14
45-64	1,121	0.9	13,026	0.2	17	47,587	38.5	543,946	0.5	43	76,943	62.3	892,158	0.3	27
65-74	3	0.1	36	0.1	10	2,191	45.0	25,400	0.5	41	2,697	55.4	31,838	0.3	26
75-84	0	0.0	0	0.0	0	125	35.2	1,432	0.5	30	154	43.4	1,778	0.3	36
85 and older	0	0.0	0	0.0	0	25	25.3	288	0.5	20	26	26.3	281	0.4	33
Other Eligibles	376,396	12.0	3,454,266	0.2	17	25,862	0.8	231,072	0.4	35	136,249	4.3	1,255,680	0.2	8
5 and younger	48	0.0	412	0.2	13	75	0.0	607	0.6	49	17,860	5.7	161,487	0.1	2
6-14	1,129	0.4	9,474	0.2	14	440	0.2	4,053	0.6	48	17,378	6.3	171,743	0.1	2
15-20	72,412	12.3	624,318	0.2	15	756	0.1	6,445	0.5	40	17,129	2.9	158,557	0.1	2
21-44	295,896	16.5	2,755,728	0.2	17	8,389	0.5	68,482	0.4	33	55,401	3.1	485,374	0.2	6
45-64	6,900	5.1	64,205	0.2	18	6,760	5.0	51,049	0.4	40	13,009	9.7	109,556	0.2	16
65-74	7	0.0	81	0.1	9	6,295	25.7	66,222	0.4	33	10,410	42.5	112,637	0.2	23
75-84	4	0.0	48	0.1	9	2,741	25.3	29,834	0.4	32	4,400	40.6	49,082	0.3	27
85 and older	0	0.0	0	0.0	0	406	13.2	4,380	0.5	29	662	21.4	7,244	0.3	29
Male	238	0.0	2,370	0.2	20	48,826	3.3	512,113	0.5	40	136,230	9.1	1,405,921	0.2	11
Disabled	49	0.0	581	0.3	42	35,107	15.3	394,485	0.5	40	64,225	27.9	738,696	0.2	16
5 and younger	0	0.0	0	0.0	0	20	0.2	216	0.5	51	1,171	13.0	13,270	0.1	2
6-14	0	0.0	0	0.0	0	144	0.6	1,587	0.6	47	3,114	12.0	36,454	0.1	3
15-20	2	0.0	24	0.2	18	259	1.4	2,958	0.5	42	2,454	12.9	28,502	0.1	3
21-44	33	0.0	393	0.3	20	6,127	8.0	69,223	0.5	39	17,456	22.9	200,289	0.2	10
45-64	14	0.0	164	0.5	99	27,477	28.5	308,169	0.5	41	38,610	40.1	443,553	0.3	21
65-74	0	0.0	0	0.0	0	980	32.9	11,157	0.5	40	1,308	43.9	15,305	0.3	21
75-84	0	0.0	0	0.0	0	92	37.7	1,080	0.5	43	97	39.8	1,143	0.4	30
85 and older	0	0.0	0	0.0	0	8	12.5	95	0.4	22	15	23.4	180	0.3	25
Other Eligibles	189	0.0	1,789	0.2	12	13,719	1.1	117,628	0.4	36	72,005	5.7	667,225	0.2	6
5 and younger	1	0.0	12	0.2	12	57	0.0	455	0.5	54	20,480	6.3	184,190	0.2	2
6-14	2	0.0	21	0.1	7	412	0.1	3,727	0.6	49	15,695	5.7	155,654	0.1	2
15-20	48	0.0	471	0.1	12	491	0.3	4,117	0.6	50	9,606	5.0	93,196	0.1	2
21-44	133	0.0	1,236	0.2	13	3,611	1.0	26,466	0.4	35	13,220	3.5	107,642	0.2	7
45-64	3	0.0	25	0.2	7	4,239	6.3	30,538	0.4	40	5,375	8.0	43,172	0.2	15
65-74	2	0.0	24	0.3	12	3,261	22.0	34,213	0.4	34	4,920	33.2	53,182	0.2	20
75-84	0	0.0	0	0.0	0	1,425	19.3	15,699	0.4	33	2,333	31.5	25,990	0.2	23
85 and older	0	0.0	0	0.0	0	223	12.7	2,413	0.5	30	376	21.3	4,199	0.3	28
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	4.8	11	0.1	2

Table ND7C
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. 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 2002. 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.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, CALIFORNIA, 2002

Beneficiary Characteristics	ANTIASTHMATIC				ANALGESICS - Narcotic				Mean Rx \$	Mean No. of Rx	Users as % of All Benes	No. of Users	No. of Mos among Users	Users as % of All Benes	No. of Mos among Users	Mean Rx \$	Mean No. of Rx	No. of Benes	No. of Mos
	No. of Users	6.4 %	3,157,509	0.3	Mean Rx \$	Mean No. of Rx	Users as % of All Benes	No. of Users											
All	313,518	6.4 %	3,157,509	0.3	\$17	0.3	347,563	7.1 %	3,573,624	0.3	\$13	4,870,848	34,132,484						
Female	176,708	5.2	1,806,458	0.3	17	0.3	230,601	6.8	2,344,773	0.3	12	3,375,687	24,151,676						
Disabled	85,594	37.5	984,789	0.3	22	0.3	109,030	47.7	1,249,344	0.3	19	228,470	2,454,010						
5 and younger	2,675	40.7	29,560	0.3	21	0.3	276	4.2	3,137	0.1	1	6,576	61,695						
6-14	4,038	28.0	47,182	0.3	21	0.3	1,084	7.5	12,708	0.1	2	14,398	156,997						
15-20	2,454	20.0	28,325	0.3	17	0.3	2,106	17.1	24,322	0.2	4	12,298	131,402						
21-44	20,785	31.3	238,440	0.3	19	0.3	32,264	48.6	368,065	0.3	18	66,432	716,816						
45-64	53,791	43.6	619,814	0.3	24	0.3	71,042	57.5	814,920	0.4	20	123,446	1,327,298						
65-74	1,734	35.6	20,175	0.4	24	0.3	2,115	43.5	24,563	0.3	10	4,866	54,964						
75-84	89	25.1	1,048	0.4	24	0.3	123	34.6	1,398	0.3	7	355	3,829						
85 and older	28	28.3	245	0.4	20	0.2	20	20.2	231	0.5	61	99	1,009						
Other Eligibles	91,114	2.9	821,669	0.2	11	0.2	121,571	3.9	1,095,429	0.2	5	3,147,217	21,697,666						
5 and younger	26,308	8.4	207,665	0.2	7	0.2	2,146	0.7	21,020	0.1	1	313,908	1,545,523						
6-14	18,385	6.7	180,955	0.2	11	0.2	6,005	2.2	61,953	0.1	1	276,256	1,772,374						
15-20	10,381	1.8	99,614	0.2	10	0.2	19,049	3.2	169,386	0.2	2	588,372	4,073,629						
21-44	25,414	1.4	228,363	0.2	13	0.2	75,717	4.2	662,673	0.2	5	1,796,154	13,057,794						
45-64	5,327	4.0	46,820	0.3	19	0.3	10,963	8.2	96,360	0.3	11	134,107	883,624						
65-74	2,913	11.9	31,928	0.3	18	0.3	4,781	19.5	52,056	0.2	4	24,503	230,250						
75-84	1,916	17.7	21,359	0.3	20	0.3	2,359	21.8	26,143	0.2	5	10,830	107,190						
85 and older	470	15.2	4,965	0.4	20	0.2	551	17.8	5,838	0.2	7	3,087	27,282						
Male	136,810	9.2	1,351,051	0.3	17	0.3	116,962	7.8	1,228,851	0.3	15	1,495,140	9,980,759						
Disabled	56,887	24.7	646,718	0.4	23	0.3	72,959	31.7	824,101	0.3	20	229,928	2,413,933						
5 and younger	4,041	44.9	43,938	0.3	21	0.3	444	4.9	5,005	0.1	1	9,001	83,261						
6-14	7,843	30.2	91,061	0.3	20	0.3	1,700	6.5	19,790	0.1	2	26,000	277,980						
15-20	3,381	17.7	39,189	0.3	18	0.3	2,408	12.6	27,797	0.2	4	19,067	203,911						
21-44	11,185	14.7	127,640	0.3	18	0.3	22,819	29.9	257,065	0.3	18	76,247	808,355						
45-64	29,395	30.5	333,028	0.4	26	0.4	44,359	46.0	500,414	0.4	22	96,328	1,004,014						
65-74	973	32.7	11,066	0.4	28	0.3	1,122	37.7	12,811	0.3	10	2,977	33,093						
75-84	57	23.4	657	0.4	16	0.3	92	37.7	1,047	0.3	7	244	2,659						
85 and older	12	18.8	139	0.2	17	0.2	15	23.4	172	0.3	3	64	660						
Other Eligibles	79,923	6.3	704,333	0.2	12	0.2	44,003	3.5	404,750	0.2	5	1,265,212	7,566,826						
5 and younger	37,447	11.5	294,640	0.2	9	0.2	3,047	0.9	30,027	0.1	1	325,051	1,606,433						
6-14	23,663	8.5	230,411	0.2	12	0.2	6,435	2.3	66,519	0.1	1	277,657	1,781,683						
15-20	7,479	3.9	73,764	0.2	13	0.2	8,656	4.5	82,733	0.1	2	191,865	1,245,405						
21-44	4,879	1.3	40,772	0.3	15	0.3	16,557	4.4	136,482	0.2	7	379,173	2,317,305						
45-64	2,030	3.0	16,889	0.3	21	0.3	4,934	7.3	41,297	0.3	12	67,464	390,187						
65-74	2,420	16.3	26,022	0.3	20	0.3	2,690	18.1	29,137	0.2	4	14,839	136,914						
75-84	1,601	21.6	17,456	0.3	21	0.2	1,401	18.9	15,516	0.2	5	7,401	72,586						
85 and older	404	22.9	4,379	0.3	22	0.2	283	16.1	3,039	0.2	7	1,762	16,313						
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21	49						

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. 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 2002. 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, CALIFORNIA, 2002

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	\$386	5.9	6,745	72,162
Age				
0-64	418	6.1	5,028	54,213
65-74	353	5.9	741	7,925
75-84	264	4.9	523	5,433
85 and older	212	4.3	453	4,591
Unknown	0	0.0	0	0
Gender				
Female	388	6.0	3,397	36,426
Male	384	5.8	3,348	35,736
Unknown	0	0.0	0	0
Race				
White	396	5.9	3,055	32,530
African American	395	5.9	1,224	13,122
Other/unknown	370	5.8	2,466	26,510
Basis of Eligibility^c				
Aged	256	4.8	1,264	13,021
Disabled	415	6.1	5,414	58,622
Adults	514	8.3	30	164
Children	387	7.7	37	355
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2002 Medicaid enrollment. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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, CALIFORNIA, 2002

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 # of Rx	Total Rx \$	No.	As % of All-Year NF Residents	No. of Bene Mos
		Generic	Generic		Generic	Generic		Generic	Generic					
Anti-infective Agents	0.4	0.2	0.0	0.2	\$2	\$6	\$108	\$179	\$101	\$29	\$1,916,334	3,812	56.5 %	42,277
Biologicals	0.1	0.1	0.0	0.0	3	0	33	35	0	21	62,857	1,695	25.1	19,849
Antineoplastic Agents	0.6	0.1	0.0	0.4	132	69	219	537	227	126	851,425	601	8.9	6,463
Endocrine/Metabolic Drugs	1.2	0.4	0.3	0.5	51	28	43	73	54	17	1,287,685	2,294	34.0	25,180
Cardiovascular Agents	1.8	0.6	0.2	1.1	61	35	34	61	33	19	2,345,712	3,509	52.0	38,161
Respiratory Agents	1.2	0.3	0.1	0.8	58	22	48	69	122	35	1,436,270	2,248	33.3	24,797
Gastrointestinal Agents	1.1	0.4	0.0	0.6	72	52	64	118	59	28	2,320,254	2,986	44.3	32,428
Genitourinary Agents	0.7	0.3	0.0	0.4	33	19	50	72	56	34	366,964	984	14.6	11,116
CNS Drugs	1.8	0.9	0.2	0.6	210	170	117	181	108	27	10,238,698	4,421	65.5	48,823
Stimulants/Anti-obesity/Anorexia	0.4	0.2	0.0	0.3	39	28	87	181	39	37	6,467	16	0.2	167
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	107	107	152	154	0	20	221,764	193	2.9	2,073
Analgesics and Anesthetics	1.0	0.3	0.1	0.6	54	35	55	123	74	17	1,473,585	2,542	37.7	27,376
Neuromuscular Agents	1.6	0.5	0.1	1.0	81	49	51	104	49	26	3,143,994	3,452	51.2	38,822
Nutritional Products	0.6	0.0	0.0	0.6	10	1	17	39	106	16	149,375	1,340	19.9	14,571
Hematological Agents	1.1	0.2	0.2	0.7	67	56	62	336	16	10	1,121,943	1,580	23.4	16,849
Topical Products	0.5	0.1	0.1	0.4	18	8	34	61	68	18	625,577	3,064	45.4	34,502
Miscellaneous Products	0.3	0.0	0.0	0.3	25	6	76	274	400	60	156,566	586	8.7	6,363
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	18	0	44	0	0	0	138,443	672	10.0	7,574
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.	27,863,913	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 California, 1.7 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, CALIFORNIA, 2002

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	\$7,803,397	4,136	61.3 %	47,215	0.9	\$189	\$165
ANTICONVULSANT	2,599,956	3,751	55.6	42,299	1.0	59	61
ULCER DRUGS	1,906,814	3,053	45.3	33,541	0.7	76	57
ANTIDEPRESSANTS	1,791,753	2,875	42.6	32,156	0.8	70	56
ANTIDIABETIC	1,266,747	2,695	40.0	29,816	0.9	49	42
ANTIASTHMATIC	1,222,133	2,871	42.6	31,684	0.8	49	39
ANALGESICS - Narcotic	895,476	2,554	37.9	27,310	0.6	51	33
ANTIHYPERTENSIVE	858,229	2,400	35.6	26,307	0.8	41	33
ANTINEOPLASTICS	851,425	616	9.1	6,645	0.6	219	128
ANTIVIRAL	806,848	324	4.8	3,351	0.7	343	241
Total	20,002,778	25,275		280,324	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 2002 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, CALIFORNIA, 2002

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTICONVULSANT				
	No. of Rx	Rx \$	Users as %			Mean Rx \$	No. of Bene Mos among Users	Mean No. of Rx	Users as %	No. of Bene Mos among Users	Mean No. of Rx	Users as %	No. of Bene Mos among Users	Mean No. of Rx	
			No. of Users	Residents	NF										No. of Users
All	231,776	\$20,002,778	4,136	61.3 %	47,215	0.9	\$165	3,751	55.6 %	42,299	1.0	\$62			
Female	117,744	10,200,715	2,200	64.8	25,211	0.9	165	1,787	52.6	20,270	1.0	61			
Disabled	98,626	8,911,928	1,891	73.9	21,853	0.9	175	1,596	62.4	18,172	1.1	64			
64 or younger	87,772	7,990,837	1,642	72.3	19,015	0.9	177	1,443	63.5	16,429	1.1	64			
65-74	9,859	839,842	232	91.7	2,662	0.9	158	141	55.7	1,601	1.0	67			
75-84	757	59,654	15	57.7	159	0.8	166	11	42.3	130	1.1	39			
85 and older	238	21,595	2	22.2	17	0.6	64	1	11.1	12	1.0	24			
Other Eligibles	19,118	1,288,787	309	36.9	3,358	0.7	102	191	22.8	2,098	0.9	41			
64 or younger	639	53,139	6	22.2	62	0.3	39	8	29.6	85	0.7	66			
65-74	5,488	396,860	86	47.8	970	0.8	154	66	36.7	765	1.0	47			
75-84	7,564	478,050	122	38.7	1,304	0.7	84	77	24.4	815	0.9	39			
85 and older	5,427	360,738	95	30.1	1,022	0.7	80	40	12.7	433	0.8	29			
Male	114,032	9,802,063	1,936	57.8	22,004	0.9	166	1,964	58.7	22,029	1.0	62			
Disabled	101,311	8,901,221	1,721	60.3	19,561	0.9	173	1,819	63.7	20,445	1.1	63			
64 or younger	95,616	8,453,593	1,595	59.3	18,194	0.9	176	1,729	64.3	19,434	1.1	64			
65-74	5,154	406,932	115	79.9	1,246	0.8	135	82	56.9	937	1.1	50			
75-84	423	33,002	8	44.4	85	0.9	144	7	38.9	62	1.0	48			
85 and older	118	7,694	3	60.0	36	0.8	78	1	20.0	12	0.9	32			
Other Eligibles	12,721	900,842	215	43.6	2,443	0.7	103	145	29.4	1,584	0.9	44			
64 or younger	1,311	83,435	4	9.5	39	0.4	48	19	45.2	191	0.9	76			
65-74	4,673	340,300	83	50.6	929	0.7	125	73	44.5	813	1.0	44			
75-84	4,154	313,439	72	43.9	836	0.7	108	37	22.6	411	0.8	38			
85 and older	2,583	163,668	56	45.5	639	0.6	70	16	13.0	169	0.8	28			
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0			

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 2002 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, CALIFORNIA, 2002

Beneficiary Characteristics	ULCER DRUGS						ANTIDEPRESSANTS						ANTIDIABETIC					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Users	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx	No. of Users	No. of Bene Users	Mean No. of Rx
All	3,053	45.3 %	\$57	2,875	42.6 %	\$56	2,695	40.0 %	\$56	2,695	40.0 %	\$56	2,695	40.0 %	\$56	2,695	40.0 %	\$56
Female	1,536	45.2	57	1,606	47.3	57	1,482	43.6	57	1,482	43.6	57	1,482	43.6	57	1,482	43.6	57
Disabled	1,160	45.3	57	1,301	50.8	57	1,163	45.4	59	1,163	45.4	59	1,163	45.4	59	1,163	45.4	59
64 or younger	1,033	45.5	57	1,183	52.1	57	996	43.9	60	996	43.9	60	996	43.9	60	996	43.9	60
65-74	114	45.1	56	104	41.1	56	153	60.5	50	153	60.5	50	153	60.5	50	153	60.5	50
75-84	11	42.3	46	8	30.8	46	9	34.6	60	9	34.6	60	9	34.6	60	9	34.6	60
85 and older	2	22.2	78	6	66.7	78	5	55.6	39	5	55.6	39	5	55.6	39	5	55.6	39
Other Eligibles	376	44.9	55	305	36.4	55	319	38.1	48	319	38.1	48	319	38.1	48	319	38.1	48
64 or younger	12	44.4	67	8	29.6	67	4	14.8	66	4	14.8	66	4	14.8	66	4	14.8	66
65-74	80	44.4	50	81	45.0	50	109	60.6	58	109	60.6	58	109	60.6	58	109	60.6	58
75-84	166	52.7	54	119	37.8	54	144	45.7	43	144	45.7	43	144	45.7	43	144	45.7	43
85 and older	118	37.3	59	97	30.7	59	62	19.6	44	62	19.6	44	62	19.6	44	62	19.6	44
Male	1,517	45.3	57	1,269	37.9	57	1,213	36.2	54	1,213	36.2	54	1,213	36.2	54	1,213	36.2	54
Disabled	1,281	44.9	58	1,118	39.2	58	1,013	35.5	55	1,013	35.5	55	1,013	35.5	55	1,013	35.5	55
64 or younger	1,194	44.4	58	1,052	39.1	58	926	34.4	55	926	34.4	55	926	34.4	55	926	34.4	55
65-74	76	52.8	52	64	44.4	52	70	48.6	55	70	48.6	55	70	48.6	55	70	48.6	55
75-84	10	55.6	85	1	5.6	85	16	88.9	28	16	88.9	28	16	88.9	28	16	88.9	28
85 and older	1	20.0	102	1	20.0	102	1	20.0	48	1	20.0	48	1	20.0	48	1	20.0	48
Other Eligibles	236	47.9	53	151	30.6	53	200	40.6	48	200	40.6	48	200	40.6	48	200	40.6	48
64 or younger	33	78.6	49	7	16.7	49	5	11.9	24	5	11.9	24	5	11.9	24	5	11.9	24
65-74	66	40.2	55	44	26.8	55	87	53.0	55	87	53.0	55	87	53.0	55	87	53.0	55
75-84	85	51.8	50	59	36.0	50	72	43.9	42	72	43.9	42	72	43.9	42	72	43.9	42
85 and older	52	42.3	57	41	33.3	57	36	29.3	53	36	29.3	53	36	29.3	53	36	29.3	53
Unknown	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 2002 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, CALIFORNIA, 2002

Beneficiary Characteristics	ANTI-ASTHMATIC					ANALGESICS - Narcotic					ANTI-HYPERTENSIVE							
	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 \$	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$
All	2,871	31,684	0.8	\$39	0.8	2,554	27,310	0.6	\$33	0.6	2,400	26,307	0.8	\$33	2,400	26,307	0.8	\$33
Female	1,405	15,519	0.7	36	0.7	1,336	14,300	0.6	32	0.6	1,147	12,501	0.8	31	1,147	12,501	0.8	31
Disabled	1,137	12,553	0.8	37	0.8	1,075	11,594	0.7	36	0.7	766	8,355	0.8	33	766	8,355	0.8	33
64 or younger	1,000	10,995	0.8	38	0.8	979	10,561	0.7	36	0.7	668	7,288	0.8	33	668	7,288	0.8	33
65-74	116	1,315	0.7	30	0.7	88	946	0.5	16	0.5	87	951	0.8	28	87	951	0.8	28
75-84	15	171	1.1	63	1.1	3	27	0.2	1	0.2	9	92	0.8	22	9	92	0.8	22
85 and older	6	72	0.1	3	0.1	5	60	1.1	185	1.1	2	24	0.6	31	2	24	0.6	31
Other Eligibles	268	2,966	0.6	29	0.6	261	2,706	0.4	15	0.4	381	4,146	0.7	29	381	4,146	0.7	29
64 or younger	20	220	0.9	61	0.9	16	141	0.4	13	0.4	4	48	0.5	27	4	48	0.5	27
65-74	59	675	0.7	35	0.7	60	661	0.5	19	0.5	93	1,067	0.7	29	93	1,067	0.7	29
75-84	103	1,145	0.6	25	0.6	97	996	0.4	11	0.4	167	1,760	0.7	27	167	1,760	0.7	27
85 and older	86	926	0.6	21	0.6	88	908	0.4	16	0.4	117	1,271	0.8	31	117	1,271	0.8	31
Male	1,466	16,165	0.9	42	0.9	1,218	13,010	0.6	34	0.6	1,253	13,806	0.8	34	1,253	13,806	0.8	34
Disabled	1,250	13,763	0.9	42	0.9	1,080	11,579	0.7	36	0.7	1,016	11,276	0.8	35	1,016	11,276	0.8	35
64 or younger	1,186	13,106	0.9	43	0.9	1,016	10,917	0.7	37	0.7	911	10,166	0.8	35	911	10,166	0.8	35
65-74	63	645	0.7	30	0.7	53	538	0.5	24	0.5	93	971	0.8	32	93	971	0.8	32
75-84	1	12	1.0	13	1.0	9	100	0.2	7	0.2	6	67	0.8	45	6	67	0.8	45
85 and older	0	0	0.0	0	0.0	2	24	0.2	1	0.2	6	72	0.6	30	6	72	0.6	30
Other Eligibles	216	2,402	0.8	39	0.8	138	1,431	0.5	19	0.5	237	2,530	0.8	31	237	2,530	0.8	31
64 or younger	46	529	1.3	77	1.3	15	105	0.7	37	0.7	9	78	1.0	44	9	78	1.0	44
65-74	56	616	0.6	32	0.6	44	456	0.5	30	0.5	100	1,100	0.7	31	100	1,100	0.7	31
75-84	68	730	0.5	26	0.5	54	618	0.4	10	0.4	83	862	0.8	29	83	862	0.8	29
85 and older	46	527	0.7	26	0.7	25	252	0.5	11	0.5	45	490	0.8	31	45	490	0.8	31
Unknown	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 2002 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, CALIFORNIA, 2002

Beneficiary Characteristics	ANTINEOPLASTICS					ANTIVIRAL					Bene Mos among All-Year NF Residents	
	Users as %		Users as %		Mean Rx\$	Users as %		Users as %		Mean Rx\$		
	No. of Users	%	No. of Users	%		No. of Users	%	No. of Users	%			
All	616	9.1 %	6,645	0.6	\$128	324	4.8 %	3,351	0.7	\$241	6,745	72,162
Female	328	9.7	3,534	0.6	142	111	3.3	1,181	0.6	180	3,397	36,426
Disabled	223	8.7	2,388	0.6	165	97	3.8	1,021	0.7	206	2,559	27,911
64 or younger	190	8.4	2,040	0.6	179	93	4.1	984	0.7	213	2,271	24,765
65-74	29	11.5	301	0.6	83	4	1.6	37	0.1	5	253	2,769
75-84	2	7.7	23	0.6	77	0	0.0	0	0.0	0	26	276
85 and older	2	22.2	24	1.0	107	0	0.0	0	0.0	0	9	101
Other Eligibles	105	12.5	1,146	0.5	93	14	1.7	160	0.1	12	838	8,515
64 or younger	3	11.1	26	0.4	398	0	0.0	0	0.0	0	27	187
65-74	11	6.1	122	0.4	51	6	3.3	71	0.1	21	180	1,909
75-84	38	12.1	441	0.6	95	2	0.6	24	0.1	12	315	3,252
85 and older	53	16.8	557	0.5	86	6	1.9	65	0.1	4	316	3,167
Male	288	8.6	3,111	0.6	113	213	6.4	2,170	0.8	274	3,348	35,736
Disabled	213	7.5	2,315	0.6	109	206	7.2	2,086	0.8	285	2,855	30,711
64 or younger	197	7.3	2,148	0.6	108	205	7.6	2,074	0.8	287	2,688	28,924
65-74	14	9.7	143	0.6	134	1	0.7	12	0.1	13	144	1,546
75-84	1	5.6	12	0.2	46	0	0.0	0	0.0	0	18	181
85 and older	1	20.0	12	0.3	35	0	0.0	0	0.0	0	5	60
Other Eligibles	75	15.2	796	0.6	126	7	1.4	84	0.1	6	493	5,025
64 or younger	1	2.4	12	0.6	47	0	0.0	0	0.0	0	42	337
65-74	24	14.6	253	0.5	118	2	1.2	24	0.1	3	164	1,701
75-84	34	20.7	363	0.6	152	4	2.4	48	0.1	5	164	1,724
85 and older	16	13.0	168	0.6	86	1	0.8	12	0.1	13	123	1,263
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 8,603 beneficiaries who were in nursing facilities for part of their enrollment and their 85,546 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 2002. 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 2002 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 AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC^{a,b}
 CALIFORNIA, 2002

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		Total No. Part D Excl Rx	Part D Excl Rx \$ per Bene	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Nondual Rx \$	Total No. of Benes
			Excl Rx	Bene						
All	868,491	17.8 %	0.6	2,851,216	\$12	\$60,285,095	\$21	4.7 %	4,870,848	
Age										
5 and younger	184,494	28.2	0.8	513,532	19	12,661,010	25	38.6	654,537	
6-14	100,560	16.9	0.4	253,334	15	9,029,837	36	11.1	594,311	
15-20	86,070	10.6	0.2	187,069	5	4,334,080	23	6.5	811,602	
21-44	311,653	13.4	0.4	836,593	7	15,252,671	18	3.5	2,318,006	
45-64	152,790	36.3	2.1	901,734	40	16,736,418	19	2.8	421,346	
65-74	22,495	47.7	2.3	106,591	32	1,511,026	14	2.9	47,185	
75-84	8,677	46.1	2.3	42,978	31	587,494	14	2.8	18,830	
85 and older	1,752	35.0	1.9	9,385	34	172,559	18	3.9	5,012	
Unknown	0	0.0	0.0	0	0	0	0	0.0	19	
Basis of Eligibility^c										
Aged	27,762	44.7	2.0	124,695	28	1,738,647	14	2.9	62,079	
Disabled	221,810	48.4	3.0	1,372,594	83	38,096,849	28	3.9	458,398	
Adults	317,395	11.5	0.2	639,244	3	9,083,177	14	5.5	2,771,402	
Children	300,654	19.1	0.5	712,363	7	11,310,652	16	11.6	1,575,872	
Unknown	870	28.1	0.7	2,320	18	55,770	24	1.9	3,097	
Gender										
Female	576,729	17.1	0.5	1,846,512	10	34,256,881	19	4.6	3,375,697	
Male	291,761	19.5	0.7	1,004,700	17	26,028,167	26	4.8	1,495,149	
Unknown	1	50.0	2.0	4	24	47	12	65.3	2	
Race										
White	207,299	17.3	0.7	820,254	15	17,798,716	22	3.1	1,198,905	
African American	80,730	18.1	0.7	314,186	16	7,256,964	23	4.1	446,442	
Other/unknown	580,462	18.0	0.5	1,716,776	11	35,229,415	21	6.5	3,225,501	
Use of Nursing Facilities^d										
Entire year	3,162	46.9	4.6	30,865	94	635,397	21	2.3	6,745	
Part year	5,950	69.2	5.1	43,963	152	1,311,680	30	3.9	8,603	
None	859,379	17.7	0.6	2,776,388	12	58,338,018	21	4.7	4,855,500	
Maintenance Assistance Status										
Cash	463,126	28.2	1.2	1,927,085	26	43,374,286	23	4.2	1,643,890	
Medically needy	72,089	18.5	0.6	222,590	12	4,783,210	21	4.2	389,116	
Poverty related	52,161	17.4	0.4	115,417	5	1,616,032	14	6.7	299,205	
Other/unknown	281,115	11.1	0.2	586,124	4	10,511,567	18	8.5	2,538,637	

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002.
- 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 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.12

USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 CALIFORNIA, 2002

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	\$21	\$0	\$0	34,132,484
Age						
5 and younger	0.2	4	25	0	0	3,296,923
6-14	0.1	2	36	0	0	3,989,034
15-20	0.0	1	23	0	0	5,654,347
21-44	0.0	1	18	0	0	16,900,270
45-64	0.3	5	19	0	1	3,605,132
65-74	0.2	3	14	0	0	455,221
75-84	0.2	3	14	0	0	186,264
85 and older	0.2	4	18	0	0	45,264
Unknown	0.0	0	0	0	0	29
Basis of Eligibility^c						
Aged	0.2	3	14	0	0	588,843
Disabled	0.3	8	28	0	2	4,867,943
Adults	0.0	0	14	0	0	19,474,544
Children	0.1	1	16	0	0	9,180,550
Unknown	0.1	3	24	0	1	20,604
Gender						
Female	0.1	1	19	0	0	24,151,692
Male	0.1	3	26	0	0	9,980,772
Unknown	0.2	2	12	0	0	20
Race						
White	0.1	2	22	0	0	9,158,445
African American	0.1	2	23	0	0	3,064,771
Other/unknown	0.1	2	21	0	0	21,909,268
Use of Nursing Facilities^d						
Entire year	0.4	9	21	1	4	72,162
Part year	0.5	15	30	0	4	85,546
None	0.1	2	21	0	0	33,974,776
Maintenance Assistance Status						
Cash	0.2	4	23	0	1	11,526,555
Medically needy	0.1	2	21	0	0	2,077,830
Poverty related	0.1	1	14	0	0	1,488,053
Other/unknown	0.0	1	18	0	0	19,040,046

Table ND12

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002.
 - 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 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 AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
 CALIFORNIA, 2002

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	1,081,262	\$56	\$60,285,095	100.0 %	2,851,216	\$21	100.0 %
Anorexia or weight loss/gain	169	221	37,362	0.1	470	79	0.0
Fertility drugs	10	364	3,640	0.0	15	243	0.0
Drugs for cosmetic purposes	13	37	475	0.0	32	15	0.0
Cough and cold medications	185,056	24	4,510,846	7.5	324,199	14	11.4
Vitamins and minerals	61,397	41	2,499,164	4.1	144,097	17	5.1
Non-prescription drugs	744,628	57	42,485,094	70.5	1,915,252	22	67.2
Barbiturates	8,782	51	448,844	0.7	61,137	7	2.1
Benzodiazepines	77,592	107	8,271,925	13.7	396,831	21	13.9
Other Part D Excl Rx Drugs	3,615	561	2,027,745	3.4	9,183	221	0.3

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2002. 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. 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.
- 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, CALIFORNIA, 2002

Beneficiary Characteristics	No. of Benes					No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	All	Aged	Disabled	Adults	Children	Unknown
All	7,635,486	72,110	583,596	3,541,094	3,435,182	3,504	694,717	6,437,626	29,629,265	33,796,653	23,491
Age											
5 and younger	1,314,360	1	23,422	6	1,290,931	0	12,467,418	250,635	43	12,216,728	0
6-14	1,521,364	1	63,123	243	1,457,996	1	15,987,267	725,322	900	15,261,036	6
15-20	1,184,784	1	43,032	479,394	662,342	15	10,471,747	482,701	3,819,582	6,169,387	71
21-44	2,919,542	6	178,772	2,715,910	23,883	971	24,808,956	1,978,283	22,675,326	149,399	5,895
45-64	612,430	29	265,239	344,649	7	2,506	6,030,675	2,887,792	3,125,200	57	17,451
65-74	55,282	45,489	9,160	621	2	10	542,935	103,710	5,810	13	62
75-84	21,925	21,188	665	71	0	1	219,465	7,268	601	0	6
85 and older	5,778	5,395	183	200	0	0	53,256	1,915	1,803	0	0
Unknown	21	0	0	0	21	0	33	0	0	33	0
Gender											
Female	4,927,264	44,550	295,415	2,825,024	1,758,772	3,503	44,674,237	3,297,393	23,763,396	17,159,789	23,481
Male	2,708,218	27,560	288,179	716,069	1,676,409	1	25,907,482	3,140,220	5,865,860	16,636,853	10
Unknown	4	0	2	1	1	0	33	0	13	9	11
Race											
White	1,707,642	15,113	214,275	753,648	723,872	734	15,734,834	2,339,820	6,367,605	6,875,628	5,525
African American	854,058	2,281	110,249	322,690	418,639	199	8,438,038	1,226,564	2,885,970	4,302,899	1,524
Other/unknown	5,073,786	54,716	259,072	2,464,756	2,292,671	2,571	46,408,880	2,871,242	20,375,690	22,618,126	16,442
Use of Nursing Facilities^c											
Entire year	6,950	1,285	5,579	33	53	0	74,296	60,482	168	386	0
Part year	9,049	1,349	7,303	289	96	12	93,304	76,741	2,612	887	106
None	7,619,487	69,476	570,714	3,540,772	3,435,033	3,492	70,414,152	6,300,403	29,626,485	33,795,380	23,385
Maintenance Assistance Status											
Cash	3,601,080	12,595	519,560	999,877	2,069,048	0	37,640,461	5,848,852	10,047,722	21,607,138	0
Medically needy	796,505	50,936	46,543	207,048	491,978	0	7,428,315	429,772	1,857,889	4,652,178	0
Poverty related	450,750	8,197	9,600	88,332	341,117	3,504	3,562,757	71,379	544,078	2,857,799	23,491
Other/unknown	2,787,151	382	7,893	2,245,837	533,039	0	21,950,219	87,623	17,179,576	4,679,538	0
Managed Care Status											
FFS all year	3,837,675	60,368	436,341	2,456,584	881,311	3,071	30,574,510	4,756,310	18,398,990	6,817,730	20,510
FFS part year, with Rx claims	305,735	981	14,783	101,171	188,783	17	3,047,641	167,530	1,003,878	1,865,966	169
FFS part year, no Rx claims	727,438	730	7,274	213,647	505,778	9	6,918,671	77,861	2,019,238	4,814,374	84
MC all year, with Rx claims	52,114	280	22,737	13,793	15,299	5	599,575	267,505	156,067	172,942	43
MC all year, no Rx claims	2,712,524	9,751	102,461	755,899	1,844,011	402	29,441,355	1,168,420	8,051,092	20,125,641	2,685

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 Mo(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, CALIFORNIA, 2002

	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	7,635,486	70,581,752	4,870,848	34,132,484	0	36,449,268
FFS all year	3,837,675	30,574,510	3,837,675	30,574,510	0	0
FFS part year, with Rx claims	305,735	3,047,641	305,735	1,269,247	0	1,778,394
FFS part year, with no Rx claims	727,438	6,918,671	727,438	2,288,727	0	4,629,944
MC all year, with Rx claims	52,114	599,575	0	0	0	599,575
MC all year, with no Rx claims	2,712,524	29,441,355	0	0	0	29,441,355

Source: Data for this table are from the MAX 2002 file for California, released by CMS in 05/2006. This table was produced on 04/19/2007.

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.