

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2001 CALIFORNIA

LIST OF TABLES

OVERVIEW OF STUDY POPULATION

TABLE 1. OVERVIEW OF BENEFICIARY SELECTION CRITERIA FOR STUDY POPULATION

FOR ALL MEDICAID BENEFICIARIES

TABLE 2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY

TABLE 3. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

TABLE 4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE 5. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC

TABLE 6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE 7. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

FOR ALL NONDUAL BENEFICIARIES

TABLE ND.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY

TABLE ND.3. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

TABLE ND.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE ND.5. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC

TABLE ND.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE ND.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

TABLE ND.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC

TABLE ND.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND THERAPEUTIC CATEGORY

TABLE ND.10-10D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY TOP 10 DRUG GROUP

TABLE ND.11. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC

TABLE ND.12. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC

TABLE ND.13. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC

FOR DUAL ELIGIBLE BENEFICIARIES

- TABLE D.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY
- TABLE D.3. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC
- TABLE D.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC
- TABLE D.5. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC
- TABLE D.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY
- TABLE D.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP
- TABLE D.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC
- TABLE D.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND THERAPEUTIC CATEGORY
- TABLE D.10-10D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY TOP 10 DRUG GROUP
- TABLE D.11. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG DUALS, BY BENEFICIARY CHARACTERISTIC
- TABLE D.12. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC
- TABLE D.13. USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG DUALS, BY BENEFICIARY CHARACTERISTIC

SUPPLEMENTAL TABLES

- SUPPLEMENTAL TABLE 1. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES
- SUPPLEMENTAL TABLE 1A. MEDICAID PHARMACY REIMBURSEMENT FOR DISABLED DUAL ELIGIBLE BENEFICIARIES UNDER AGE 65
- SUPPLEMENTAL TABLE 1B. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 AND OLDER
- SUPPLEMENTAL TABLE 1C. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 TO 74
- SUPPLEMENTAL TABLE 1D. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 75 TO 84
- SUPPLEMENTAL TABLE 1E. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 85 AND OLDER

APPENDIX TABLE

- APPENDIX TABLE A.1. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, NONDUAL BENEFICIARIES
- APPENDIX TABLE A.2. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, NONDUAL BENEFICIARIES
- APPENDIX TABLE A.3. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, DUAL ELIGIBLE BENEFICIARIES
- APPENDIX TABLE A.4. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, DUAL ELIGIBLE BENEFICIARIES

TABLE ND.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
 NONDUAL BENEFICIARIES, CALIFORNIA, 2001

Beneficiary Characteristics	No. of Benef						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	4,550,310	57,937	450,063	2,517,024	1,525,286	0	31,388,162	511,906	4,723,643	17,388,989	8,763,624	0
Age												
5 and younger	639,235	4	15,697	6	623,528	0	3,202,423	22	145,864	35	3,056,502	0
6-14	586,920	1	40,585	281	546,053	0	3,868,967	1	430,292	978	3,437,696	0
15-20	752,997	2	30,228	376,067	346,700	0	5,152,686	20	318,106	2,602,291	2,232,269	0
21-44	2,119,854	2	143,364	1,967,501	8,987	0	15,277,341	13	1,516,408	13,723,791	37,129	0
45-64	383,969	39	211,677	172,252	1	0	3,283,779	192	2,225,821	1,057,760	6	0
65-74	43,160	34,955	7,546	658	1	0	398,555	316,034	79,533	2,985	3	0
75-84	17,769	16,934	715	120	0	0	160,649	154,189	5,965	495	0	0
85 and older	6,373	6,000	251	122	0	0	43,647	41,435	1,654	558	0	0
Unknown	33	0	0	17	16	0	115	0	0	96	19	0
Gender												
Female	3,170,261	35,518	224,747	2,102,012	807,984	0	22,290,527	314,743	2,386,531	14,902,829	4,686,424	0
Male	1,380,041	22,419	225,310	415,011	717,301	0	9,097,553	197,163	2,337,044	2,486,148	4,077,198	0
Unknown	8	0	6	1	1	0	82	0	68	12	2	0
Race												
White	1,156,241	14,587	174,863	541,600	425,191	0	8,715,421	121,054	1,829,909	3,772,809	2,991,649	0
African American	431,650	2,260	84,274	181,596	163,520	0	2,922,799	17,220	887,098	1,111,017	907,464	0
Other/unknown	2,962,419	41,090	190,926	1,793,828	936,575	0	19,749,942	373,632	2,006,636	12,505,163	4,864,511	0
Use of Nursing Facilities^c												
Entire year	6,215	1,153	5,004	24	34	0	67,746	11,804	55,454	133	355	0
Part year	8,384	1,305	6,781	221	77	0	81,828	12,110	67,662	1,486	570	0
None	4,535,711	55,479	438,278	2,516,779	1,525,175	0	31,238,588	487,992	4,600,527	17,387,370	8,762,699	0
Maintenance Assistance Status												
Cash	1,623,379	12,562	410,098	422,663	778,056	0	11,157,005	118,640	4,401,098	2,300,306	4,336,961	0
Medically needy	384,298	42,570	30,015	97,796	213,917	0	2,013,048	371,901	235,078	421,788	984,281	0
Poverty-related	266,526	2,293	4,253	78,580	181,400	0	1,302,754	17,550	30,535	451,008	803,661	0
Other/unknown	2,276,107	512	5,697	1,917,985	351,913	0	16,915,355	3,815	56,932	14,215,887	2,638,721	0
Managed Care Status												
FFS all year	3,539,171	56,449	427,870	2,212,450	842,402	0	27,902,653	505,412	4,617,713	16,346,936	6,432,592	0
FFS part year, with Rx claims	316,931	898	14,982	103,076	197,975	0	1,282,465	4,388	78,756	422,688	776,633	0
FFS part year, no Rx claims	694,208	590	7,211	201,498	484,909	0	2,203,044	2,106	27,174	619,365	1,554,399	0

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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, CALIFORNIA, 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	32.3 %	3.3	\$234	\$71	\$1,760	13.3 %	4,550,310
Age							
5 and younger	36.4	1.5	42	27	1,346	3.1	639,235
6-14	31.5	1.9	115	60	1,659	6.9	586,920
15-20	23.3	1.1	73	64	1,120	6.5	752,997
21-44	28.8	2.2	176	80	1,282	13.7	2,119,854
45-64	58.1	16.9	1,264	75	5,853	21.6	383,969
65-74	67.1	14.3	907	63	5,106	17.8	43,160
75-84	62.2	14.2	882	62	5,909	14.9	17,769
85 and older	39.8	10.5	552	53	6,505	8.5	6,373
Unknown	3.0	0.1	2	30	10	18.4	33
Basis of Eligibility^c							
Aged	62.2	12.5	782	63	4,883	16.0	57,937
Disabled	75.0	21.6	1,780	83	10,541	16.9	450,063
Adults	24.9	1.0	55	54	555	9.9	2,517,024
Children	30.6	1.3	52	39	1,039	5.0	1,525,286
Unknown	0.0	0.0	0	0	0	0.0	0
Gender							
Female	31.5	3.0	194	66	1,401	13.8	3,170,261
Male	34.0	4.1	327	80	2,585	12.6	1,380,041
Unknown	75.0	17.5	997	57	2,608	38.2	8
Race							
White	38.5	5.5	417	76	2,672	15.6	1,156,241
African American	32.6	4.5	335	74	2,726	12.3	431,650
Other/unknown	29.8	2.3	148	65	1,263	11.7	2,962,419
Use of Nursing Facilities^d							
Entire year	88.5	60.3	3,604	60	68,817	5.2	6,215
Part year	93.0	46.5	3,260	70	49,195	6.6	8,384
None	32.1	3.1	224	71	1,580	14.2	4,535,711
Maintenance Assistance Status							
Cash	46.8	7.2	534	74	3,504	15.3	1,623,379
Medically needy	33.4	3.3	219	66	2,740	8.0	384,298
Poverty related	26.5	1.0	49	47	1,245	3.9	266,526
Other/unknown	22.4	0.8	44	57	411	10.7	2,276,107

Table ND3

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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, 2001

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	\$34	13.3 %	67.7 %	25.3 %	2.8 %	3.2 %	0.8 %	0.1 %	\$255	4,550,310	31,388,162
Age												
5 and younger	0.3	8	3.1	63.6	32.3	2.8	1.1	0.1	0.0	269	639,235	3,202,423
6-14	0.3	17	6.9	68.5	27.7	2.2	1.4	0.1	0.0	252	586,920	3,868,967
15-20	0.2	11	6.5	76.7	21.0	1.3	0.8	0.1	0.0	164	752,997	5,152,686
21-44	0.3	24	13.7	71.2	24.4	1.9	1.9	0.5	0.1	178	2,119,854	15,277,341
45-64	2.0	148	21.6	41.9	22.4	10.1	18.6	6.1	0.9	684	383,969	3,283,779
65-74	1.6	98	17.8	32.9	33.8	13.4	16.1	3.3	0.5	553	43,160	398,555
75-84	1.6	98	14.9	37.8	29.5	13.0	15.6	3.6	0.4	654	17,769	160,649
85 and older	1.5	81	8.5	60.2	17.0	7.3	11.7	3.4	0.5	950	6,373	43,647
Unknown	0.0	1	18.4	97.0	3.0	0.0	0.0	0.0	0.0	3	33	115
Basis of Eligibility^c												
Aged	1.4	89	16.0	37.8	32.4	12.5	14.3	2.7	0.3	553	57,937	511,906
Disabled	2.1	170	16.9	25.0	31.5	12.8	22.2	7.4	1.1	1,004	450,063	4,723,643
Adults	0.1	8	9.9	75.1	22.7	1.3	0.9	0.1	0.0	80	2,517,024	17,388,989
Children	0.2	9	5.0	69.4	27.6	2.1	0.9	0.1	0.0	181	1,525,286	8,763,624
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Gender												
Female	0.4	28	13.8	68.5	25.5	2.4	2.8	0.8	0.1	199	3,170,261	22,290,527
Male	0.6	50	12.6	66.0	25.0	3.8	4.1	1.1	0.2	392	1,380,041	9,097,553
Unknown	1.7	97	38.2	25.0	37.5	12.5	25.0	0.0	0.0	254	8	82
Race												
White	0.7	55	15.6	61.5	27.4	4.0	5.2	1.7	0.3	355	1,156,241	8,715,421
African American	0.7	50	12.3	67.4	23.2	3.5	4.4	1.4	0.2	403	431,650	2,922,799
Other/unknown	0.3	22	11.7	70.2	24.8	2.3	2.2	0.4	0.1	190	2,962,419	19,749,942
Use of Nursing Facilities^d												
Entire year	5.5	331	5.2	11.5	8.2	8.6	28.7	30.9	12.1	6,313	6,215	67,746
Part year	4.8	334	6.6	7.0	14.5	11.8	33.0	26.2	7.5	5,041	8,384	81,828
None	0.5	33	14.2	67.9	25.4	2.8	3.1	0.8	0.1	230	4,535,711	31,238,588
Maintenance Assistance Status												
Cash	1.1	78	15.3	53.2	31.3	5.8	7.3	2.1	0.3	510	1,623,379	11,157,005
Medically needy	0.6	42	8.0	66.6	23.9	4.4	4.0	0.8	0.1	523	384,298	2,013,048
Poverty related	0.2	10	3.9	73.5	23.4	1.9	1.1	0.1	0.0	255	266,526	1,302,754
Other/unknown	0.1	6	10.7	77.6	21.5	0.6	0.3	0.0	0.0	55	2,276,107	16,915,355

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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, 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	0.5	\$34	0.2	\$26	0.0	\$3	0.3	\$5
		\$ per Rx		\$ per Rx		\$ per Rx		\$ per Rx
Age								
5 and younger	0.3	8	0.1	5	0.0	0	0.2	3
6-14	0.3	17	0.1	13	0.0	1	0.2	3
15-20	0.2	11	0.1	8	0.0	1	0.1	2
21-44	0.3	24	0.1	19	0.0	2	0.1	3
45-64	2.0	148	0.9	112	0.1	12	1.0	23
65-74	1.6	98	0.8	76	0.1	5	0.7	17
75-84	1.6	98	0.8	74	0.1	6	0.7	18
85 and older	1.5	81	0.7	57	0.1	6	0.8	17
Unknown	0.0	1	0.0	1	0.0	0	0.0	0
Basis of Eligibility^d								
Aged	1.4	89	0.7	69	0.1	5	0.6	15
Disabled	2.1	170	0.9	131	0.1	14	1.1	24
Adults	0.1	8	0.1	6	0.0	1	0.1	1
Children	0.2	9	0.1	6	0.0	1	0.2	2
Unknown	0.0	0	0.0	0	0.0	0	0.0	0
Gender								
Female	0.4	28	0.2	21	0.0	3	0.2	4
Male	0.6	50	0.2	38	0.0	4	0.3	8
Unknown	1.7	97	0.7	64	0.1	14	0.8	19
Race								
White	0.7	55	0.3	42	0.0	5	0.4	8
African American	0.7	50	0.2	38	0.0	3	0.4	8
Other/unknown	0.3	22	0.1	17	0.0	2	0.2	4
Use of Nursing Facilities^e								
Entire year	5.5	331	1.9	222	0.5	35	3.0	72
Part year	4.8	334	1.8	243	0.4	29	2.6	60
None	0.5	33	0.2	25	0.0	3	0.2	5
Maintenance Assistance								
Status								
Cash	1.1	78	0.4	59	0.1	6	0.6	12
Medically needy	0.6	42	0.3	32	0.0	3	0.3	7
Poverty related	0.2	10	0.1	7	0.0	1	0.1	2
Other/unknown	0.1	6	0.1	4	0.0	1	0.0	1

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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 California, 1.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (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, 2001

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. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos			
		Brand-Name	Generic		Brand-Name	Generic		Brand-Name	Generic								
Anti-infective Agents	0.3	0.1	0.0	0.2	\$15	\$13	\$0	\$2	\$58	\$154	\$86	\$13	1,961,410	\$114,525,425	820,676	18.0 %	7,440,941
Biologics	0.2	0.1	0.0	0.0	138	111	14	14	793	771	4,679	499	8,633	6,843,694	4,745	0.1	49,447
Antineoplastic Agents	0.4	0.2	0.1	0.2	130	95	18	18	301	536	207	103	47,692	14,350,983	10,568	0.2	110,460
Endocrine/Metabolic Drugs	0.3	0.2	0.0	0.1	27	20	3	4	78	104	71	36	1,693,866	132,272,475	516,072	11.3	4,846,345
Cardiovascular Agents	0.8	0.4	0.0	0.4	47	33	2	12	56	86	53	29	1,802,816	101,081,050	203,252	4.5	2,143,445
Respiratory Agents	0.4	0.2	0.0	0.2	19	14	0	5	46	76	44	22	1,711,476	78,798,932	438,519	9.6	4,229,689
Gastrointestinal Agents	0.4	0.2	0.0	0.2	41	32	3	6	102	164	113	31	751,093	76,243,505	176,043	3.9	1,839,655
Genitourinary Agents	0.2	0.1	0.0	0.0	8	7	0	1	43	47	43	28	297,449	12,862,538	174,059	3.8	1,611,109
CNS Drugs	0.9	0.4	0.1	0.3	102	78	16	8	116	186	144	23	2,514,245	291,274,934	272,028	6.0	2,864,008
Stimulants/Anti-obesity/Anorexia	0.4	0.2	0.0	0.2	34	21	2	11	82	109	80	57	94,344	7,729,614	21,425	0.5	228,509
Miscellaneous Psychological/Neurological Agents	0.4	0.2	0.0	0.2	32	29	0	3	90	186	48	13	26,148	2,362,341	6,635	0.1	74,172
Analgesics and Anesthetics	0.4	0.1	0.0	0.3	20	15	1	4	51	137	145	13	1,777,327	90,273,038	458,685	10.1	4,495,016
Neuromuscular Agents	0.8	0.3	0.1	0.4	52	40	3	9	67	135	44	22	1,033,422	69,359,848	122,250	2.7	1,333,192
Nutritional Products	0.2	0.0	0.0	0.2	4	0	1	3	17	42	57	14	172,551	3,000,599	83,714	1.8	771,885
Hematological Agents	0.4	0.1	0.0	0.3	56	50	1	5	147	606	30	19	161,309	23,723,535	41,351	0.9	427,264
Topical Products	0.2	0.1	0.0	0.2	8	4	0	3	30	64	54	16	857,478	25,957,724	362,359	8.0	3,436,788
Miscellaneous Products	0.4	0.2	0.0	0.2	93	68	17	9	242	395	346	55	48,121	11,644,298	12,651	0.3	124,829
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	6	0	0	0	31	0	0	0	75,789	2,371,578	35,308	0.8	373,578
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.	15,035,169	1,064,676,111	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 California, 1.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (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, 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	\$179,583,768	133,425	2.9 %	1,494,709	0.6	\$201	\$120	
ANTIDEPRESSANTS	83,913,184	228,109	5.0	2,460,600	0.4	80	34	
ANTICONVULSANT	63,828,825	121,095	2.7	1,335,027	0.6	82	48	
ANTIVIRAL	63,055,358	47,131	1.0	483,603	0.4	326	130	
ULCER DRUGS	62,929,628	176,910	3.9	1,886,450	0.3	115	33	
CONTRACEPTIVES	51,537,874	344,947	7.6	3,123,843	0.2	74	16	
ANALGESICS - ANTI-INFLAMMATORY	48,286,792	367,031	8.1	3,737,487	0.2	57	13	
ANTIDIABETIC	47,411,652	122,233	2.7	1,286,843	0.5	79	37	
ANTIASTHMATIC	44,421,471	294,993	6.5	2,939,505	0.3	53	15	
ANALGESICS - Narcotic	36,987,542	303,862	6.7	3,106,447	0.3	43	12	
Total	681,956,094	2,139,736		21,854,514	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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.

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, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS						
	No. of Rx	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 \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	7,296,890	\$681,956,094	133,425	2.9 %	1,494,709	0.6	\$120	228,109	5.0 %	2,460,600	0.4	\$34	228,109	5.0 %	2,460,600	0.4	\$34
Female	4,592,914	393,402,911	68,159	2.1	761,842	0.5	104	150,750	4.8	1,618,149	0.4	34	150,750	4.8	1,618,149	0.4	34
Disabled	2,925,386	282,496,706	56,827	25.3	652,762	0.6	114	102,540	45.6	1,167,156	0.5	37	102,540	45.6	1,167,156	0.5	37
5 and younger	16,464	1,035,637	31	0.5	333	0.3	40	28	0.4	308	0.4	24	28	0.4	308	0.4	24
6-14	51,740	4,858,947	833	5.6	9,461	0.5	87	887	6.0	9,894	0.4	30	887	6.0	9,894	0.4	30
15-20	58,437	5,806,106	1,538	12.9	17,132	0.5	103	1,861	15.6	20,535	0.4	36	1,861	15.6	20,535	0.4	36
21-44	842,464	89,957,213	23,284	34.9	266,568	0.6	120	31,655	47.4	356,690	0.4	38	31,655	47.4	356,690	0.4	38
45-64	1,897,480	176,271,489	30,286	25.4	349,471	0.6	111	66,691	55.8	763,456	0.5	36	66,691	55.8	763,456	0.5	36
65-74	54,780	4,290,541	800	17.3	9,189	0.7	98	1,332	28.7	15,297	0.4	27	1,332	28.7	15,297	0.4	27
75-84	3,409	235,095	47	10.2	521	0.6	76	68	14.8	774	0.5	23	68	14.8	774	0.5	23
85 and older	612	41,678	8	4.9	87	0.6	79	18	11.0	202	0.4	26	18	11.0	202	0.4	26
Other Eligibles	1,667,526	110,906,145	11,332	0.4	109,080	0.3	46	48,210	1.6	450,993	0.3	27	48,210	1.6	450,993	0.3	27
5 and younger	67,758	1,627,023	139	0.0	1,400	0.2	33	97	0.0	1,038	0.3	13	97	0.0	1,038	0.3	13
6-14	107,470	6,529,255	2,017	0.7	22,031	0.5	80	3,811	1.4	40,948	0.4	28	3,811	1.4	40,948	0.4	28
15-20	222,476	14,095,953	2,324	0.4	22,757	0.4	59	6,039	1.1	59,091	0.3	28	6,039	1.1	59,091	0.3	28
21-44	987,136	66,410,350	4,663	0.3	40,845	0.2	25	27,202	1.6	246,179	0.3	27	27,202	1.6	246,179	0.3	27
45-64	134,559	10,441,218	887	0.8	7,913	0.3	38	7,064	6.1	60,255	0.3	31	7,064	6.1	60,255	0.3	31
65-74	88,509	7,217,686	641	2.9	7,132	0.3	39	2,442	11.2	26,487	0.3	20	2,442	11.2	26,487	0.3	20
75-84	46,992	3,717,160	453	4.5	4,800	0.4	43	1,206	12.1	13,270	0.3	24	1,206	12.1	13,270	0.3	24
85 and older	12,626	867,500	208	5.1	2,202	0.4	43	349	8.6	3,725	0.5	29	349	8.6	3,725	0.5	29
Male	2,703,924	288,548,994	65,265	4.7	732,855	0.6	137	77,358	5.6	842,439	0.4	34	77,358	5.6	842,439	0.4	34
Disabled	2,137,285	250,799,178	56,749	25.2	645,568	0.7	144	58,193	25.8	655,674	0.5	36	58,193	25.8	655,674	0.5	36
5 and younger	24,751	1,616,940	78	0.9	877	0.5	72	67	0.7	709	0.3	13	67	0.7	709	0.3	13
6-14	95,604	9,427,023	2,667	10.3	30,170	0.5	102	2,550	9.9	28,698	0.4	32	2,550	9.9	28,698	0.4	32
15-20	80,144	9,307,345	3,078	16.8	34,592	0.6	121	2,645	14.4	29,474	0.4	39	2,645	14.4	29,474	0.4	39
21-44	780,654	110,533,791	29,140	38.0	330,902	0.7	155	21,406	27.9	239,834	0.5	39	21,406	27.9	239,834	0.5	39
45-64	1,124,681	117,503,954	21,318	23.1	243,732	0.7	139	30,849	33.4	349,200	0.5	34	30,849	33.4	349,200	0.5	34
65-74	29,054	2,235,918	427	14.7	4,809	0.6	103	624	21.4	7,155	0.4	29	624	21.4	7,155	0.4	29
75-84	2,010	145,688	30	11.8	359	0.6	82	40	15.7	475	0.4	18	40	15.7	475	0.4	18
85 and older	387	28,519	11	12.9	127	0.4	55	12	14.1	129	0.3	18	12	14.1	129	0.3	18
Other Eligibles	566,639	37,749,816	8,516	0.7	87,287	0.5	88	19,165	1.7	186,765	0.4	28	19,165	1.7	186,765	0.4	28
5 and younger	94,632	2,547,655	248	0.1	2,569	0.3	44	179	0.1	1,922	0.3	12	179	0.1	1,922	0.3	12
6-14	149,348	11,022,717	3,847	1.4	42,259	0.6	104	6,237	2.3	66,792	0.4	30	6,237	2.3	66,792	0.4	30
15-20	84,109	6,150,329	2,478	1.4	24,993	0.5	93	4,507	2.6	44,926	0.4	32	4,507	2.6	44,926	0.4	32
21-44	99,494	6,718,076	915	0.3	7,287	0.3	42	4,204	1.3	35,027	0.3	24	4,204	1.3	35,027	0.3	24
45-64	55,433	4,656,293	332	0.6	2,811	0.3	64	2,164	3.8	17,778	0.3	26	2,164	3.8	17,778	0.3	26
65-74	49,561	3,923,942	340	2.5	3,625	0.4	50	1,093	7.9	11,797	0.3	20	1,093	7.9	11,797	0.3	20
75-84	27,497	2,226,231	244	3.5	2,591	0.4	45	643	9.1	7,083	0.3	22	643	9.1	7,083	0.3	22
85 and older	6,565	504,573	112	5.4	1,152	0.4	55	138	6.7	1,440	0.4	29	138	6.7	1,440	0.4	29
Unknown	54	4,249	1	2.4	12	0.2	29	1	2.4	12	0.4	26	1	2.4	12	0.4	26

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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, CALIFORNIA, 2001

Beneficiary Characteristics	ANTICONVULSANT				ANTIVIRAL				ULCER DRUGS			
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$
All	121,095	2.7 %	1,335,027	0.6	47,131	1.0 %	483,603	0.4	176,910	3.9 %	1,886,450	0.3
Female	66,789	2.1	736,109	0.6	23,345	0.7	238,231	0.3	113,800	3.6	1,218,779	0.3
Disabled	54,265	24.1	618,436	0.6	9,784	4.4	111,134	0.4	74,383	33.1	855,265	0.3
5 and younger	555	8.4	6,122	0.6	58	0.9	634	0.5	530	8.0	5,679	0.4
6-14	2,390	16.2	27,170	0.6	317	2.1	3,663	0.6	835	5.7	9,672	0.3
15-20	2,180	18.3	24,691	0.7	198	1.7	2,241	0.3	988	8.3	11,377	0.3
21-44	20,645	30.9	234,037	0.6	4,241	6.4	47,254	0.4	15,932	23.9	182,590	0.3
45-64	27,857	23.3	319,013	0.5	4,880	4.1	56,289	0.4	54,182	45.4	623,789	0.3
65-74	596	12.9	6,911	0.6	83	1.8	969	0.2	1,769	38.2	20,438	0.3
75-84	33	7.2	384	0.7	5	1.1	60	0.1	123	26.7	1,437	0.3
85 and older	9	5.5	108	0.4	2	1.2	24	0.1	24	14.6	283	0.4
Other Eligibles	12,524	0.4	117,673	0.4	13,561	0.5	127,097	0.2	39,417	1.3	363,514	0.2
5 and younger	314	0.1	2,837	0.5	113	0.0	976	0.5	1,805	0.6	12,947	0.2
6-14	1,631	0.6	16,876	0.5	557	0.2	5,512	0.4	2,669	1.0	25,855	0.1
15-20	1,643	0.3	15,885	0.4	1,847	0.3	17,096	0.2	3,294	0.6	31,578	0.2
21-44	5,742	0.3	51,152	0.4	9,825	0.6	91,501	0.2	15,931	1.0	139,390	0.2
45-64	1,576	1.4	13,252	0.4	884	0.8	8,227	0.3	6,234	5.4	51,091	0.3
65-74	943	4.3	10,276	0.3	231	1.1	2,572	0.1	6,045	27.7	64,882	0.2
75-84	529	5.3	5,798	0.4	85	0.9	991	0.1	2,784	27.9	30,658	0.3
85 and older	146	3.6	1,597	0.5	19	0.5	222	0.1	655	16.1	7,113	0.3
Male	54,306	3.9	598,918	0.6	23,786	1.7	245,372	0.5	63,107	4.6	667,639	0.3
Disabled	46,202	20.5	520,757	0.6	17,423	7.7	189,162	0.6	43,339	19.2	491,805	0.3
5 and younger	795	8.8	8,653	0.6	97	1.1	1,036	0.6	772	8.5	8,385	0.4
6-14	3,657	14.2	41,858	0.6	329	1.3	3,867	0.6	1,239	4.8	14,433	0.3
15-20	3,186	17.4	35,816	0.7	161	0.9	1,835	0.4	1,022	5.6	11,698	0.3
21-44	20,097	26.2	225,978	0.7	9,707	12.7	103,519	0.6	11,601	15.1	131,627	0.3
45-64	18,065	19.6	203,858	0.6	7,079	7.7	78,314	0.5	27,724	30.1	314,440	0.3
65-74	375	12.9	4,291	0.7	46	1.6	543	0.6	893	30.7	10,224	0.3
75-84	23	9.0	263	0.7	4	1.6	48	0.1	70	27.5	817	0.4
85 and older	4	4.7	40	0.1	0	0.0	0	0.0	18	21.2	181	0.4
Other Eligibles	8,104	0.7	78,161	0.5	6,363	0.6	56,210	0.2	19,768	1.7	175,834	0.2
5 and younger	428	0.1	4,033	0.5	139	0.0	1,216	0.5	2,231	0.7	16,321	0.2
6-14	2,581	0.9	27,228	0.5	475	0.2	4,923	0.4	2,113	0.8	20,515	0.2
15-20	1,783	1.0	17,428	0.5	677	0.4	6,109	0.2	1,748	1.0	16,526	0.2
21-44	1,648	0.5	13,210	0.4	4,126	1.3	35,016	0.2	5,209	1.7	40,780	0.2
45-64	689	1.2	5,722	0.4	733	1.3	6,550	0.3	3,196	5.6	24,727	0.3
65-74	578	4.2	6,223	0.4	152	1.1	1,715	0.2	3,149	22.8	33,644	0.3
75-84	328	4.6	3,588	0.4	46	0.7	513	0.1	1,737	24.6	19,088	0.3
85 and older	69	3.3	729	0.4	15	0.7	168	0.1	385	18.7	4,233	0.3
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	3	7.3	32	0.8

Table ND7B
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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_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, 2001

Beneficiary Characteristics	CONTRACEPTIVES				ANALGESICS - ANTI-INFLAMMATORY				ANTIDIABETIC						
	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	344,947	7.6 %	3,123,843	0.2	\$17	367,031	8.1 %	3,737,487	0.2	\$13	122,233	2.7 %	1,286,843	0.5	\$37
Female	344,788	10.9	3,122,380	0.2	17	235,946	7.4	2,402,460	0.2	14	78,042	2.5	826,112	0.5	37
Disabled	8,639	3.8	99,604	0.2	16	109,720	48.8	1,266,633	0.3	20	55,067	24.5	626,263	0.5	39
5 and younger	1	0.0	12	0.1	4	816	12.3	9,342	0.2	2	13	0.2	147	0.9	73
6-14	82	0.6	934	0.2	12	1,980	13.4	23,164	0.2	7	140	0.9	1,586	0.6	47
15-20	1,251	10.5	14,278	0.2	12	2,098	17.6	24,230	0.2	8	289	2.4	3,279	0.6	46
21-44	6,213	9.3	71,751	0.2	16	26,733	40.0	307,276	0.2	13	7,821	11.7	88,743	0.5	36
45-64	1,089	0.9	12,601	0.2	17	75,533	63.2	872,859	0.3	24	44,782	37.5	509,248	0.5	40
65-74	3	0.1	28	0.2	15	2,401	51.8	27,915	0.3	23	1,886	40.7	21,700	0.5	36
75-84	0	0.0	0	0.0	0	138	30.0	1,606	0.3	26	119	25.9	1,366	0.5	28
85 and older	0	0.0	0	0.0	0	21	12.8	241	0.3	27	17	10.4	194	0.5	17
Other Eligibles	336,148	11.4	3,022,771	0.2	17	126,226	4.3	1,135,827	0.2	7	22,975	0.8	199,849	0.4	32
5 and younger	53	0.0	393	0.2	12	16,701	5.5	146,710	0.2	2	64	0.0	568	0.5	38
6-14	1,092	0.4	8,683	0.2	13	16,105	5.9	154,621	0.1	2	411	0.2	3,668	0.7	45
15-20	64,327	11.7	541,393	0.2	15	15,656	2.8	143,133	0.1	2	664	0.1	5,481	0.6	38
21-44	265,157	15.9	2,422,285	0.2	17	51,739	3.1	442,440	0.2	6	7,806	0.5	61,435	0.4	32
45-64	5,513	4.8	49,953	0.2	17	12,536	10.9	102,787	0.3	16	6,359	5.5	47,032	0.4	37
65-74	2	0.0	24	0.1	5	9,103	41.8	97,645	0.2	21	5,127	23.5	53,997	0.4	30
75-84	1	0.0	12	0.1	7	3,771	37.7	41,610	0.3	24	2,196	22.0	24,018	0.4	28
85 and older	3	0.1	28	0.1	6	615	15.1	6,881	0.3	26	348	8.6	3,650	0.5	25
Male	158	0.0	1,451	0.2	15	131,084	9.5	1,335,019	0.2	11	44,191	3.2	460,731	0.5	36
Disabled	45	0.0	537	0.3	23	63,182	28.0	725,065	0.2	15	32,050	14.2	359,477	0.5	37
5 and younger	0	0.0	0	0.0	0	1,190	13.1	13,457	0.1	2	20	0.2	218	0.3	46
6-14	1	0.0	9	0.1	10	2,854	11.1	33,314	0.1	4	120	0.5	1,345	0.5	39
15-20	6	0.0	72	0.2	16	2,176	11.9	25,206	0.1	4	226	1.2	2,556	0.5	38
21-44	22	0.0	264	0.2	14	17,629	23.0	201,514	0.2	10	5,732	7.5	64,877	0.5	35
45-64	16	0.0	192	0.4	39	38,068	41.3	436,749	0.3	19	25,049	27.2	280,267	0.5	37
65-74	0	0.0	0	0.0	0	1,158	39.8	13,561	0.3	19	833	28.6	9,404	0.5	34
75-84	0	0.0	0	0.0	0	85	33.3	1,014	0.3	28	65	25.5	750	0.5	30
85 and older	0	0.0	0	0.0	0	22	25.9	250	0.4	28	5	5.9	60	0.4	25
Other Eligibles	113	0.0	914	0.2	11	67,902	5.9	609,954	0.2	6	12,141	1.1	101,254	0.4	34
5 and younger	8	0.0	50	0.2	12	19,236	6.1	167,569	0.2	2	52	0.0	383	0.7	50
6-14	6	0.0	58	0.1	9	14,893	5.4	143,635	0.1	2	383	0.1	3,283	0.6	44
15-20	32	0.0	299	0.2	13	9,002	5.2	86,037	0.1	2	423	0.2	3,562	0.6	49
21-44	64	0.0	490	0.2	10	12,435	4.0	95,915	0.2	7	3,180	1.0	22,293	0.4	33
45-64	3	0.0	17	0.2	7	5,559	9.8	43,331	0.2	16	3,991	7.0	28,405	0.4	36
65-74	0	0.0	0	0.0	0	4,365	31.6	46,680	0.2	18	2,684	19.4	27,828	0.4	30
75-84	0	0.0	0	0.0	0	2,060	29.2	22,915	0.2	21	1,244	17.6	13,488	0.4	31
85 and older	0	0.0	0	0.0	0	352	17.1	3,872	0.3	24	184	8.9	2,012	0.4	24
Unknown	2	4.9	17	0.2	14	1	2.4	8	0.6	46	0	0.0	0	0.0	0

Table ND7C
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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_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, 2001

Beneficiary Characteristics	ANTIASTHMATIC				ANALGESICS - Narcotic				Mean Rx \$	Mean No. of Rx	Users as % of All Benes	No. of Users	No. of Mos among Users	No. of Bene Users	Mean No. of Rx	Mean Rx \$	Users as % of All Benes	No. of Users	No. of Mos among Users	No. of Bene Users	Mean No. of Rx	Mean Rx \$	No. of Bene Mos	
	No. of Users	Users as % of All Benes	No. of Mos among Users	Mean No. of Rx	Mean Rx \$	Users as % of All Benes	No. of Users	No. of Mos among Users																Mean No. of Rx
All	294,993	6.5 %	2,939,505	0.3	\$15	303,862	6.7 %	3,105,447	0.3	\$12													4,550,310	31,388,162
Female	167,408	5.3	1,691,650	0.3	15	200,806	6.3	2,032,193	0.3	11													3,170,240	22,290,449
Disabled	81,317	36.2	930,221	0.3	20	96,384	42.9	1,102,722	0.3	17													224,747	2,386,531
5 and younger	2,508	37.8	27,451	0.3	16	279	3,069	0.1	1														6,632	61,822
6-14	3,916	26.5	45,149	0.3	17	997	6.8	11,637	0.1	2													14,768	157,453
15-20	2,378	20.0	27,165	0.3	16	1,888	15.9	21,562	0.2	4													11,901	125,879
21-44	20,498	30.7	233,978	0.3	17	29,724	44.5	338,325	0.3	17													66,763	713,648
45-64	50,396	42.2	577,969	0.3	21	61,701	51.7	707,530	0.4	18													119,425	1,273,529
65-74	1,506	32.5	17,220	0.4	22	1,690	36.5	19,380	0.3	9													4,634	49,408
75-84	96	20.9	1,080	0.4	23	84	18.3	978	0.3	10													460	3,762
85 and older	19	11.6	209	0.3	16	21	12.8	241	0.4	11													164	1,030
Other Eligibles	86,091	2.9	761,429	0.2	10	104,422	3.5	929,471	0.2	5													2,945,493	19,903,918
5 and younger	24,031	7.8	186,288	0.2	5	2,028	0.7	19,336	0.1	1													306,289	1,498,197
6-14	17,263	6.3	166,097	0.2	10	5,558	2.0	56,590	0.1	1													272,510	1,713,971
15-20	9,981	1.8	93,796	0.2	10	16,580	3.0	145,293	0.2	1													550,475	3,733,247
21-44	24,893	1.5	219,553	0.2	11	65,394	3.9	566,118	0.2	5													1,664,867	11,908,499
45-64	5,220	4.5	44,351	0.3	16	8,860	7.7	76,687	0.3	9													115,511	733,950
65-74	2,617	12.0	28,413	0.2	15	3,786	17.4	40,971	0.2	4													21,785	198,226
75-84	1,674	16.7	18,507	0.3	16	1,788	17.9	19,825	0.2	5													9,995	91,069
85 and older	412	10.1	4,424	0.3	18	428	10.5	4,651	0.3	8													4,061	26,759
Male	127,581	9.2	1,247,819	0.3	15	103,054	7.5	1,074,230	0.3	13													1,380,029	9,097,516
Disabled	53,604	23.8	608,387	0.4	20	64,822	28.8	730,528	0.3	17													225,310	2,337,044
5 and younger	3,814	42.1	41,858	0.3	17	474	5.2	5,373	0.1	1													9,065	84,042
6-14	7,195	27.9	83,453	0.3	17	1,580	6.1	18,433	0.1	3													25,816	272,827
15-20	2,976	16.2	34,115	0.3	17	2,039	11.1	23,256	0.2	4													18,325	192,203
21-44	10,992	14.3	124,702	0.3	17	21,209	27.7	238,242	0.3	16													76,601	802,760
45-64	27,635	30.0	312,984	0.4	23	38,474	41.7	433,374	0.4	20													92,251	952,280
65-74	933	32.0	10,608	0.4	25	963	33.1	10,901	0.3	10													2,912	30,125
75-84	41	16.1	469	0.3	12	68	26.7	794	0.3	6													255	2,203
85 and older	18	21.2	198	0.2	16	15	17.6	155	0.4	6													85	604
Other Eligibles	73,977	6.4	639,432	0.2	10	38,232	3.3	343,702	0.2	5													1,154,719	6,760,472
5 and younger	33,911	10.7	262,602	0.2	7	2,908	0.9	28,088	0.1	1													317,248	1,558,360
6-14	22,561	8.2	214,690	0.2	11	5,882	2.1	59,710	0.1	1													273,825	1,724,704
15-20	7,047	4.1	67,762	0.2	12	7,412	4.3	70,341	0.1	1													172,294	1,101,333
21-44	4,512	1.4	36,045	0.3	13	14,242	4.6	112,611	0.2	7													311,623	1,852,434
45-64	1,986	3.5	16,045	0.3	20	4,286	7.5	35,358	0.3	11													13,829	323,996
65-74	2,216	16.0	23,610	0.3	19	2,160	15.6	22,952	0.2	5													7,059	120,796
75-84	1,411	20.0	15,110	0.3	19	1,094	15.5	11,986	0.2	5													7,059	63,615
85 and older	333	16.2	3,568	0.3	17	248	12.0	2,656	0.2	7													2,061	15,234
Unknown	4	9.8	36	0.2	7	2	4.9	24	0.2	2													41	197

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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, CALIFORNIA, 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	\$331	5.5	6,215	67,746
Age				
0-64	357	5.8	4,683	51,651
65-74	320	5.5	646	7,137
75-84	210	4.5	472	4,765
85 and older	163	3.7	414	4,193
Unknown	0	0.0	0	0
Gender				
Female	335	5.7	3,108	34,211
Male	327	5.4	3,107	33,535
Unknown	0	0.0	0	0
Race				
White	344	5.7	2,879	31,229
African American	336	5.6	1,091	11,991
Other/unknown	311	5.3	2,245	24,526
Basis of Eligibility^c				
Aged	210	4.3	1,153	11,804
Disabled	357	5.8	5,004	55,454
Adults	333	5.0	24	133
Children	315	6.1	34	355
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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, 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 # 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	\$39	\$32	\$1	\$5	\$93	\$157	\$151	\$24	16,344	\$1,516,705	3,464	55.7 %	39,118
Biologicals	0.1	0.1	0.0	0.0	4	3	0	1	39	51	0	18	1,326	52,197	1,117	18.0	13,119
Antineoplastic Agents	0.6	0.1	0.3	0.2	122	55	48	20	209	504	158	115	3,534	738,686	550	8.8	6,041
Endocrine/Metabolic Drugs	1.2	0.5	0.1	0.6	42	31	2	9	36	61	30	16	25,747	936,509	1,993	32.1	22,371
Cardiovascular Agents	1.7	0.6	0.1	1.0	57	32	3	21	33	56	28	20	59,326	1,939,684	3,082	49.6	34,068
Respiratory Agents	1.2	0.3	0.0	0.8	55	23	3	29	45	67	64	35	26,531	1,199,672	1,959	31.5	21,938
Gastrointestinal Agents	1.1	0.4	0.1	0.5	70	42	8	19	66	107	69	36	29,687	1,953,389	2,548	41.0	28,031
Genitourinary Agents	0.7	0.2	0.0	0.5	32	15	0	17	47	69	52	36	6,397	299,224	822	13.2	9,347
CNS Drugs	1.8	0.8	0.2	0.7	186	146	24	16	104	173	106	22	79,370	8,262,948	3,957	63.7	44,497
Stimulants/Anti-obesity/Anorexia	0.5	0.2	0.1	0.2	41	32	4	5	81	154	63	22	63	5,114	12	0.2	125
Miscellaneous Psychological/Neurological Agents	0.6	0.5	0.0	0.0	85	84	0	1	148	159	0	20	659	97,531	109	1.8	1,148
Analgesics and Anesthetics	1.0	0.3	0.1	0.6	44	31	5	8	46	94	84	14	22,886	1,054,311	2,146	34.5	23,857
Neuromuscular Agents	1.6	0.4	0.2	1.0	76	46	7	23	47	101	37	24	57,732	2,720,130	3,147	50.6	35,649
Nutritional Products	0.6	0.0	0.0	0.6	11	0	1	10	18	25	46	17	8,403	149,912	1,222	19.7	13,541
Hematological Agents	1.0	0.1	0.2	0.7	50	40	3	7	49	305	13	10	14,969	734,847	1,368	22.0	14,794
Topical Products	0.5	0.1	0.0	0.3	15	8	2	5	30	54	58	16	16,484	495,983	2,802	45.1	32,001
Miscellaneous Products	0.3	0.0	0.0	0.3	23	5	1	18	74	409	541	60	1,994	147,738	570	9.2	6,354
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	14	0	0	0	29	0	0	0	3,273	95,838	609	9.8	6,972
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.	374,725	22,400,418	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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 California, 1.8 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

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, 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	\$6,206,174	3,698	59.5 %	42,550	0.9	\$166	\$146
ANTICONVULSANT	2,323,968	3,380	54.4	38,563	1.1	56	60
ULCER DRUGS	1,588,600	2,738	44.1	30,421	0.6	81	52
ANTIDEPRESSANTS	1,494,882	2,530	40.7	28,489	0.8	66	52
ANTIASTHMATIC	1,066,600	2,497	40.2	28,065	0.8	47	38
ANTIDIABETIC	907,972	2,182	35.1	24,540	0.8	44	37
ANTIHYPERTENSIVE	737,220	2,040	32.8	22,718	0.8	41	32
ANTINEOPLASTICS	738,686	563	9.1	6,173	0.6	209	120
ANALGESICS - Narcotic	602,159	2,072	33.3	23,114	0.6	40	26
ANTIVIRAL	598,850	245	3.9	2,637	0.8	280	227
Total	16,265,111	21,945		247,270	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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, CALIFORNIA, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTICONVULSANT						
	No. of Rx	Rx \$	Users as %			Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
			59.5 %	42,550	0.9												
All	203,488	\$16,265,111	3,698	42,550	0.9	\$146	3,350	54.4 %	38,563	1.1	\$60						
Female	104,460	8,399,599	1,989	23,000	0.9	145	1,594	51.3	18,378	1.1	60						
Disabled	88,478	7,384,803	1,725	20,023	0.9	154	1,431	60.9	16,535	1.1	62						
64 or younger	79,356	6,672,879	1,504	17,475	0.9	156	1,312	62.2	15,139	1.1	62						
65-74	8,306	661,108	204	2,344	0.9	142	112	53.8	1,312	1.1	60						
75-84	634	39,818	15	180	0.9	115	6	26.1	72	1.5	46						
85 and older	182	10,998	2	24	1.0	139	1	14.3	12	1.0	25						
Other Eligibles	15,982	1,014,796	264	2,977	0.7	86	163	21.4	1,843	1.0	44						
64 or younger	418	33,840	3	12	0.3	10	6	27.3	41	0.7	37						
65-74	4,754	329,263	92	1,093	0.8	112	59	36.4	706	1.1	48						
75-84	6,311	377,139	93	1,019	0.7	81	64	22.5	712	1.1	49						
85 and older	4,499	274,554	76	853	0.6	60	34	11.7	384	0.8	27						
Male	99,028	7,865,512	1,709	19,550	0.9	146	1,786	57.5	20,185	1.1	61						
Disabled	89,639	7,220,028	1,550	17,804	0.9	151	1,658	62.4	18,854	1.1	62						
64 or younger	84,806	6,837,521	1,446	16,620	0.9	152	1,580	62.8	17,949	1.1	63						
65-74	4,507	364,672	101	1,148	0.8	136	74	58.3	857	1.0	48						
75-84	254	14,315	3	36	0.9	100	4	40.0	48	0.9	26						
85 and older	72	3,520	0	0	0.0	0	0	0.0	0	0.0	0						
Other Eligibles	9,389	645,484	159	1,746	0.7	99	128	28.4	1,331	0.9	44						
64 or younger	1,036	67,277	3	16	0.4	8	13	35.1	134	1.2	71						
65-74	3,643	262,713	67	747	0.7	116	59	39.6	628	1.0	47						
75-84	2,919	198,069	51	569	0.7	96	42	27.3	434	0.9	36						
85 and older	1,791	117,425	38	414	0.6	78	14	12.6	135	0.7	21						
Unknown	0	0	0	0	0.0	0	0	0.0	0	0.0	0						

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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, CALIFORNIA, 2001

Beneficiary Characteristics	ULCER DRUGS						ANTIDEPRESSANTS						ANTI-ASTHMATIC					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
All	2,738	44.1 %	\$52	2,550	40.7 %	\$53	2,497	40.2 %	\$53	28,489	0.8	2,497	40.2 %	\$53	28,065	0.8	\$38	
Female	1,326	42.7	52	1,444	46.5	54	1,162	37.4	54	16,423	0.8	1,162	37.4	54	13,079	0.8	35	
Disabled	1,022	43.5	51	1,179	50.2	56	925	39.4	56	13,526	0.8	925	39.4	56	10,538	0.8	39	
64 or younger	935	44.3	52	1,077	51.0	57	818	38.8	57	12,343	0.8	818	38.8	57	9,292	0.8	40	
65-74	83	39.9	49	91	43.8	47	96	46.2	47	1,051	0.8	96	46.2	47	1,114	0.7	32	
75-84	3	13.0	45	6	26.1	40	10	43.5	40	72	0.8	10	43.5	40	120	0.8	39	
85 and older	1	14.3	39	5	71.4	58	1	14.3	58	60	0.8	1	14.3	58	12	0.3	8	
Other Eligibles	304	40.0	53	265	34.9	47	237	31.2	47	2,897	0.7	237	31.2	47	2,541	0.6	21	
64 or younger	9	40.9	72	5	22.7	11	19	86.4	11	25	0.3	19	86.4	11	158	1.3	68	
65-74	72	44.4	50	69	42.6	61	52	32.1	61	814	0.8	52	32.1	61	565	0.6	23	
75-84	122	42.8	54	102	35.8	41	102	35.8	41	1,108	0.6	102	35.8	41	1,095	0.5	15	
85 and older	101	34.7	51	89	30.6	43	64	22.0	43	950	0.8	64	22.0	43	723	0.5	19	
Male	1,412	45.4	53	1,086	35.0	50	1,335	43.0	50	12,066	0.8	1,335	43.0	50	14,986	0.8	40	
Disabled	1,204	45.3	54	973	36.6	51	1,162	43.8	51	10,889	0.8	1,162	43.8	51	13,067	0.9	41	
64 or younger	1,140	45.3	54	913	36.3	51	1,099	43.7	51	10,226	0.8	1,099	43.7	51	12,353	0.9	41	
65-74	53	41.7	54	56	44.1	53	57	44.9	53	624	0.8	57	44.9	53	657	0.6	36	
75-84	8	80.0	49	2	20.0	41	4	40.0	41	24	0.6	4	40.0	41	42	0.4	9	
85 and older	3	60.0	43	2	40.0	37	2	40.0	37	15	0.7	2	40.0	37	15	0.1	2	
Other Eligibles	208	46.1	48	113	25.1	43	173	38.4	43	1,177	0.7	173	38.4	43	1,919	0.7	38	
64 or younger	23	62.2	41	3	8.1	73	49	132.4	73	16	1.0	49	132.4	73	549	1.2	77	
65-74	58	38.9	60	40	26.8	46	44	29.5	46	447	0.7	44	29.5	46	484	0.5	20	
75-84	72	46.8	45	41	26.6	46	48	31.2	46	419	0.7	48	31.2	46	520	0.4	22	
85 and older	55	49.5	43	29	26.1	33	32	28.8	33	295	0.6	32	28.8	33	366	0.6	23	
Unknown	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 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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, CALIFORNIA, 2001

Beneficiary Characteristics	ANTIDIABETIC					ANTIHYPERTENSIVE					ANTINEOPLASTICS				
	Users as %					Users as %					Users as %				
	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	2,182	35.1 %	24,540	0.8	\$37	2,040	32.8 %	22,718	0.8	\$33	563	9.1 %	6,173	0.6	\$120
Female	1,245	40.1	14,105	0.9	39	993	31.9	11,068	0.8	31	312	10.0	3,460	0.6	125
Disabled	978	41.7	11,164	0.9	41	697	29.7	7,813	0.8	30	221	9.4	2,494	0.6	140
64 or younger	832	39.4	9,494	0.9	41	610	28.9	6,813	0.8	30	192	9.1	2,163	0.6	148
65-74	137	65.9	1,562	0.9	38	77	37.0	880	0.8	27	26	12.5	295	0.6	92
75-84	7	30.4	84	0.9	35	7	30.4	84	1.0	32	2	8.7	24	0.4	40
85 and older	2	28.6	24	0.8	17	3	42.9	36	0.8	39	1	14.3	12	0.7	103
Other Eligibles	267	35.1	2,941	0.8	32	296	38.9	3,255	0.8	32	91	12.0	966	0.5	85
64 or younger	3	13.6	23	1.3	62	4	18.2	27	0.6	18	1	4.5	12	0.9	990
65-74	83	51.2	946	0.8	29	62	38.3	701	0.8	29	14	8.6	160	0.5	73
75-84	118	41.4	1,234	0.8	35	134	47.0	1,458	0.8	33	31	10.9	320	0.6	72
85 and older	63	21.6	738	0.7	30	96	33.0	1,069	0.8	32	45	15.5	474	0.5	75
Male	937	30.2	10,435	0.8	35	1,047	33.7	11,650	0.8	34	251	8.1	2,713	0.6	113
Disabled	778	29.3	8,635	0.8	36	864	32.5	9,701	0.8	35	195	7.3	2,118	0.6	117
64 or younger	718	28.6	7,949	0.8	37	792	31.5	8,875	0.8	35	179	7.1	1,941	0.6	117
65-74	53	41.7	604	0.8	28	65	51.2	742	0.8	33	14	11.0	153	0.6	132
75-84	7	70.0	82	0.6	17	4	40.0	48	0.6	38	1	10.0	12	0.1	23
85 and older	0	0.0	0	0.0	0	3	60.0	36	1.3	46	1	20.0	12	0.4	64
Other Eligibles	159	35.3	1,800	0.7	29	183	40.6	1,949	0.8	30	56	12.4	595	0.5	101
64 or younger	1	2.7	3	0.7	17	8	21.6	51	1.1	93	0	0.0	0	0.0	0
65-74	82	55.0	901	0.7	32	72	48.3	777	0.8	34	15	10.1	159	0.5	106
75-84	53	34.4	622	0.7	25	62	40.3	671	0.7	27	17	11.0	169	0.8	140
85 and older	23	20.7	274	0.7	25	41	36.9	450	0.7	21	24	21.6	267	0.4	72
Unknown	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 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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, CALIFORNIA, 2001

Beneficiary Characteristics	ANALGESICS - Narcotic					ANTIVIRAL						
	Users as %		Users as %		Mean Rx\$	Users as %		Users as %		Mean Rx\$	Bene Mos among All-Year NF Residents	
	No. of Users	No. of Bene Mos among Users	No. of Bene Mos among Users	No. of Bene Mos among Users		No. of Residents	No. of Residents	No. of Rx	No. of Rx			
All	2,072	33.3 %	23,114	0.6	\$26	245	3.9 %	2,637	0.8	\$227	6,215	67,746
Female	1,118	36.0	12,693	0.6	27	84	2.7	950	0.8	192	3,108	34,211
Disabled	905	38.5	10,350	0.7	29	74	3.2	838	0.9	217	2,348	26,483
64 or younger	842	39.9	9,631	0.7	30	73	3.5	826	1.0	220	2,110	23,745
65-74	58	27.9	659	0.5	13	1	0.5	12	0.2	7	208	2,378
75-84	4	17.4	48	0.2	1	0	0.0	0	0.0	0	23	276
85 and older	1	14.3	12	2.6	23	0	0.0	0	0.0	0	7	84
Other Eligibles	213	28.0	2,343	0.5	15	10	1.3	112	0.1	4	760	7,728
64 or younger	6	27.3	47	0.9	37	0	0.0	0	0.0	0	22	155
65-74	46	28.4	547	0.6	18	1	0.6	12	0.1	1	162	1,818
75-84	88	30.9	971	0.4	14	6	2.1	67	0.1	4	285	2,809
85 and older	73	25.1	778	0.4	12	3	1.0	33	0.1	4	291	2,946
Male	954	30.7	10,421	0.6	26	161	5.2	1,687	0.8	247	3,107	33,535
Disabled	857	32.3	9,379	0.7	27	154	5.8	1,608	0.8	259	2,656	28,971
64 or younger	823	32.7	9,005	0.7	27	150	6.0	1,560	0.8	260	2,514	27,416
65-74	29	22.8	331	0.5	27	4	3.1	48	1.7	209	127	1,405
75-84	3	30.0	36	0.1	1	0	0.0	0	0.0	0	10	107
85 and older	2	40.0	7	0.3	13	0	0.0	0	0.0	0	5	43
Other Eligibles	97	21.5	1,042	0.4	12	7	1.6	79	0.1	4	451	4,564
64 or younger	3	8.1	7	0.6	33	0	0.0	0	0.0	0	37	335
65-74	29	19.5	331	0.4	21	3	2.0	36	0.1	2	149	1,536
75-84	37	24.0	386	0.4	7	3	1.9	31	0.1	8	154	1,573
85 and older	28	25.2	318	0.3	8	1	0.9	12	0.1	2	111	1,120
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 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 8,384 beneficiaries who were in nursing facilities for part of their enrollment and their 81,828 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}
 CALIFORNIA, 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
All	870,241	19.1 %	0.6	2,709,642	\$13,660,869,119	\$22	5.7 %	4,550,310
Age								
5 and younger	183,298	28.7	0.8	491,400	10,946,913	22	40.8	639,235
6-14	102,700	17.5	0.4	247,300	8,456,783	34	12.6	586,920
15-20	86,790	11.5	0.2	182,839	4,545,192	25	8.3	752,997
21-44	322,711	15.2	0.4	845,477	18,252,041	22	4.9	2,119,854
45-64	146,312	38.1	2.1	812,807	16,614,367	20	3.4	383,969
65-74	19,229	44.6	2.0	86,496	1,338,247	15	3.4	43,160
75-84	7,519	42.3	2.0	34,911	550,595	16	3.5	17,769
85 and older	1,681	26.4	1.3	8,411	164,976	20	4.7	6,373
Unknown	1	3.0	0.0	1	5	5	8.3	33
Basis of Eligibility^c								
Aged	23,719	40.9	1.8	101,539	1,594,125	16	3.5	57,937
Disabled	218,180	48.5	2.8	1,251,955	36,527,109	29	4.6	450,063
Adults	327,864	13.0	0.3	666,424	11,524,359	17	8.3	2,517,024
Children	300,478	19.7	0.5	689,724	11,223,526	16	14.2	1,525,286
Unknown	0	0.0	0.0	0	0	0	0.0	0
Gender								
Female	582,385	18.4	0.6	1,759,891	35,165,692	20	5.7	3,170,261
Male	287,851	20.9	0.7	949,739	25,702,867	27	5.7	1,380,041
Unknown	5	62.5	1.5	12	560	47	7.0	8
Race								
White	215,160	18.6	0.7	784,852	19,403,702	25	4.0	1,156,241
African American	81,727	18.9	0.7	300,366	7,206,053	24	5.0	431,650
Other/unknown	573,354	19.4	0.5	1,624,424	34,259,364	21	7.8	2,962,419
Use of Nursing Facilities^d								
Entire year	3,587	57.7	4.8	29,791	699,157	23	3.1	6,215
Part year	5,938	70.8	4.5	37,619	1,214,452	32	4.4	8,384
None	860,716	19.0	0.6	2,642,232	58,955,510	22	5.8	4,535,711
Maintenance Assistance Status								
Cash	465,165	28.7	1.1	1,808,286	42,202,590	23	4.9	1,623,379
Medically needy	71,396	18.6	0.5	200,874	4,219,052	21	5.0	384,298
Poverty related	44,567	16.7	0.4	93,804	1,609,834	17	12.4	266,526
Other/unknown	289,113	12.7	0.3	606,678	12,837,643	21	12.8	2,276,107

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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 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 OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 CALIFORNIA, 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	\$22	\$0	\$0	31,388,162
Age						
5 and younger	0.2	3	22	0	0	3,202,423
6-14	0.1	2	34	0	0	3,868,967
15-20	0.0	1	25	0	0	5,152,686
21-44	0.1	1	22	0	0	15,277,341
45-64	0.2	5	20	0	1	3,283,779
65-74	0.2	3	15	0	0	398,555
75-84	0.2	3	16	0	0	160,649
85 and older	0.2	4	20	0	0	43,647
Unknown	0.0	0	5	0	0	115
Basis of Eligibility^c						
Aged	0.2	3	16	0	0	511,906
Disabled	0.3	8	29	0	1	4,723,643
Adults	0.0	1	17	0	0	17,388,989
Children	0.1	1	16	0	0	8,763,624
Unknown	0.0	0	0	0	0	0
Gender						
Female	0.1	2	20	0	0	22,290,527
Male	0.1	3	27	0	0	9,097,553
Unknown	0.1	7	47	0	4	82
Race						
White	0.1	2	25	0	0	8,715,421
African American	0.1	2	24	0	0	2,922,799
Other/unknown	0.1	2	21	0	0	19,749,942
Use of Nursing Facilities^d						
Entire year	0.4	10	23	1	3	67,746
Part year	0.5	15	32	0	3	81,828
None	0.1	2	22	0	0	31,238,588
Maintenance Assistance Status						
Cash	0.2	4	23	0	1	11,157,005
Medically needy	0.1	2	21	0	0	2,013,048
Poverty related	0.1	1	17	0	0	1,302,754
Other/unknown	0.0	1	21	0	0	16,915,355

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

- 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}
 CALIFORNIA, 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	1,069,528	\$57	\$60,869,119	100.0 %	2,709,642	\$22	100.0 %
Anorexia or weight loss/gain	10,882	80	865,147	1.4	18,226	47	0.7
Fertility drugs	928	378	350,529	0.6	1,035	339	0.0
Drugs for cosmetic purposes	1,512	1,441	2,178,622	3.6	6,178	353	0.2
Cough and cold medications	205,279	32	6,651,315	10.9	359,734	18	13.3
Vitamins and minerals	58,492	49	2,865,873	4.7	128,088	22	4.7
Non-prescription drugs	712,286	53	38,070,134	62.5	1,794,559	21	66.2
Barbiturates	8,634	49	422,447	0.7	58,399	7	2.2
Benzodiazepines	68,124	111	7,539,953	12.4	334,730	23	12.4
Other Part D Excl Rx Drugs	3,391	568	1,925,099	3.2	8,693	221	0.3

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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, CALIFORNIA, 2001

Beneficiary Characteristics	No. of Benes					No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	All	Aged	Disabled	Adults	Children	Unknown
All	6,970,337	66,860	565,224	3,185,160	3,153,093	64,040,843	601,915	6,174,102	26,410,686	30,854,140	0
Age											
5 and younger	1,212,021	4	22,696	6	1,189,315	0	22	239,206	39	11,143,896	0
6-14	1,413,392	1	60,942	281	1,352,168	0	1	688,144	1,005	14,103,171	0
15-20	1,079,514	2	40,486	445,307	593,719	0	23	446,551	3,510,164	5,495,868	0
21-44	2,643,215	2	178,105	2,447,240	17,868	0	13	1,955,570	20,267,519	111,157	0
45-64	544,238	44	253,285	290,907	2	0	228	2,743,248	2,621,423	18	0
65-74	50,128	40,495	8,648	984	1	0	373,478	92,957	7,123	3	0
75-84	20,528	19,606	775	147	0	0	181,273	6,535	833	0	0
85 and older	7,264	6,706	287	271	0	0	46,877	1,891	2,484	0	0
Unknown	37	0	0	17	20	0	0	0	96	27	0
Gender											
Female	4,540,383	41,118	286,350	2,596,152	1,616,763	0	370,904	3,168,971	21,592,471	15,669,632	0
Male	2,429,942	25,742	278,864	589,007	1,536,329	0	231,011	3,005,015	4,818,203	15,184,496	0
Unknown	12	0	10	1	1	0	0	116	12	12	0
Race											
White	1,620,409	16,736	211,512	701,032	691,129	0	141,630	2,287,149	5,880,616	6,577,702	0
African American	824,766	2,424	107,414	305,151	409,777	0	19,005	1,181,324	2,745,532	4,220,899	0
Other/unknown	4,525,162	47,700	246,298	2,178,977	2,052,187	0	441,280	2,705,629	17,784,538	20,055,539	0
Use of Nursing Facilities^c											
Entire year	6,411	1,172	5,176	26	37	0	11,997	57,557	137	359	0
Part year	8,755	1,334	7,088	245	88	0	12,652	73,228	2,226	782	0
None	6,955,171	64,354	552,960	3,184,889	3,152,968	0	577,266	6,043,317	26,408,323	30,852,999	0
Maintenance Assistance Status											
Cash	3,326,977	14,419	518,562	892,227	1,901,769	0	139,870	5,784,684	8,860,765	19,712,492	0
Medically needy	686,902	48,963	34,239	173,776	429,924	0	435,266	276,002	1,503,262	3,986,583	0
Poverty related	379,656	2,926	5,165	78,586	292,979	0	22,592	39,590	465,641	2,384,069	0
Other/unknown	2,576,802	552	7,258	2,040,571	528,421	0	4,187	73,826	15,581,018	4,770,996	0
Managed Care Status											
FFS all year	3,539,171	56,449	427,870	2,212,450	842,402	0	505,412	4,617,713	16,346,936	6,432,592	0
FFS part year, with Rx claims	316,931	898	14,982	103,076	197,975	0	9,601	170,055	1,022,887	1,967,845	0
FFS part year, no Rx claims	694,208	590	7,211	201,498	484,909	0	5,700	77,226	1,879,224	4,604,902	0
MC all year, with Rx claims	43,593	215	19,671	11,302	12,405	0	2,327	231,629	127,516	140,753	0
MC all year, no Rx claims	2,376,434	8,708	95,490	656,834	1,615,402	0	78,875	1,077,479	7,034,123	17,708,048	0

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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 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, 2001

	Bene Mos in Cell J of Table 1		Bene Mos and		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	No. of Benes	No. of Bene Mos
All	6,970,337	64,040,843	4,550,310	31,388,162	0	32,652,681	0	32,652,681
FFS all year	3,539,171	27,902,653	3,539,171	27,902,653	0	0	0	0
FFS part year, with Rx claims	316,931	3,170,388	316,931	1,282,465	0	1,887,923	0	1,887,923
FFS part year, with no Rx claims	694,208	6,567,052	694,208	2,203,044	0	4,364,008	0	4,364,008
MC all year, with Rx claims	43,593	502,225	0	0	0	502,225	0	502,225
MC all year, with no Rx claims	2,376,434	25,898,525	0	0	0	25,898,525	0	25,898,525

Source: Data for this table are from the MAX 2001 file for California, released by CMS in 08/2005. This table was produced on 09/19/2006.

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.