

**STATISTICAL COMPENDIUM:
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2001
SOUTH CAROLINA**

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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	No. of Benes						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	758,690	4,281	76,920	225,567	451,881	41	7,205,943	38,018	824,202	1,974,479	4,369,080	164
Age												
5 and younger	177,863	0	4,973	13	172,877	0	1,652,854	0	52,761	41	1,600,052	0
6-14	218,259	0	11,500	28	206,731	0	2,195,483	0	128,785	122	2,066,576	0
15-20	113,756	1	8,256	33,495	72,004	0	1,087,220	12	89,618	297,458	700,132	0
21-44	205,499	6	23,234	182,041	218	0	1,854,693	37	250,650	1,601,967	2,039	0
45-64	39,018	137	28,888	9,950	2	41	378,115	1,232	301,992	74,703	24	164
65-74	2,139	2,069	60	9	1	0	21,874	21,477	352	41	4	0
75-84	1,239	1,230	3	6	0	0	10,515	10,434	22	59	0	0
85 and older	846	838	4	3	1	0	4,855	4,826	9	18	2	0
Unknown	71	0	2	22	47	0	334	0	13	70	251	0
Gender												
Female	473,570	2,862	39,033	205,101	226,533	41	4,472,427	25,546	424,048	1,833,974	2,188,695	164
Male	284,836	1,408	37,875	20,398	225,155	0	2,731,610	12,395	400,083	140,122	2,179,010	0
Unknown	284	11	12	68	193	0	1,906	77	71	383	1,375	0
Race												
White	298,845	1,572	25,725	97,947	173,579	22	2,782,573	12,249	270,096	853,275	1,646,854	99
African American	413,282	2,059	36,705	118,368	256,131	19	4,029,388	19,311	397,910	1,070,255	2,541,847	65
Other/unknown	46,563	650	14,490	9,252	22,171	0	393,982	6,458	156,196	50,949	180,379	0
Use of Nursing Facilities^c												
Entire year	665	287	378	0	0	0	7,130	2,937	4,193	0	0	0
Part year	494	165	326	2	1	0	4,652	1,465	3,166	17	4	0
None	757,531	3,829	76,216	225,565	451,880	41	7,194,161	33,616	816,843	1,974,462	4,369,076	164
Maintenance Assistance Status												
Cash	247,309	2,161	66,710	76,098	102,340	0	2,238,060	22,682	730,745	555,807	928,826	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	318,652	1,152	5,814	19,175	292,470	41	3,028,935	10,216	49,487	135,752	2,833,316	164
Other/unknown	192,729	968	4,396	130,294	57,071	0	1,938,948	5,120	43,970	1,282,920	606,938	0
Managed Care Status												
FFS all year	730,072	4,281	75,442	221,664	428,644	41	7,023,160	38,018	813,847	1,948,419	4,222,712	164
FFS part year, with Rx claims	16,238	0	1,135	2,851	12,252	0	117,430	0	8,424	20,545	88,461	0
FFS part year, no Rx claims	12,380	0	343	1,052	10,985	0	65,353	0	1,931	5,515	57,907	0

Table ND2

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 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	58.5 %	5.2	\$266	\$51	\$1,982	13.4 %	758,690
Age							
5 and younger	68.1	4.3	131	30	1,587	8.2	177,863
6-14	57.6	4.0	198	50	1,252	15.8	218,259
15-20	54.9	4.1	187	46	1,965	9.5	113,756
21-44	49.8	5.1	290	57	2,044	14.2	205,499
45-64	75.6	18.4	1,291	70	7,105	18.2	39,018
65-74	74.5	18.7	1,119	60	7,529	14.9	2,139
75-84	56.2	14.7	810	55	5,943	13.6	1,239
85 and older	33.9	7.3	404	55	4,764	8.5	846
Unknown	2.8	0.2	5	24	474	1.1	71
Basis of Eligibility^c							
Aged	61.8	15.6	904	58	6,591	13.7	4,281
Disabled	76.9	16.1	1,267	79	8,219	15.4	76,920
Adults	47.1	3.9	157	40	1,170	13.4	225,567
Children	61.0	3.8	143	37	1,282	11.2	451,881
Unknown	53.7	3.2	120	37	4,840	2.5	41
Gender							
Female	56.9	5.2	252	49	1,789	14.1	473,570
Male	61.3	5.2	287	56	2,305	12.5	284,836
Unknown	39.4	2.0	105	52	775	13.6	284
Race							
White	62.0	6.2	319	51	2,104	15.2	298,845
African American	56.5	4.3	208	49	1,774	11.7	413,282
Other/unknown	53.9	6.6	431	66	3,054	14.1	46,563
Use of Nursing Facilities^d							
Entire year	50.7	9.6	735	77	35,287	2.1	665
Part year	73.5	15.2	1,241	82	35,783	3.5	494
None	58.5	5.2	264	51	1,931	13.7	757,531
Maintenance Assistance Status							
Cash	64.2	7.8	486	62	3,117	15.6	247,309
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	62.5	4.1	162	39	1,434	11.3	318,652
Other/unknown	44.6	3.6	154	43	1,433	10.8	192,729

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Bene Mos	Benes	No.
				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				
All	0.5	\$28	13.4 %	41.5 %	48.7 %	5.4 %	4.2 %	0.2 %	0.0 %	\$209	758,690	7,205,943
Age												
5 and younger	0.5	14	8.2	31.9	62.2	4.4	1.4	0.1	0.0	171	177,863	1,652,854
6-14	0.4	20	15.8	42.4	51.7	3.8	1.9	0.1	0.0	125	218,259	2,195,483
15-20	0.4	20	9.5	45.1	48.4	4.2	2.1	0.2	0.0	206	113,756	1,087,220
21-44	0.6	32	14.2	50.2	38.6	6.2	4.9	0.2	0.0	227	205,499	1,854,693
45-64	1.9	133	18.2	24.4	27.2	16.7	30.0	1.6	0.1	733	39,018	378,115
65-74	1.8	109	14.9	25.5	27.2	17.4	28.4	1.5	0.0	736	2,139	21,874
75-84	1.7	95	13.6	43.8	18.2	13.5	23.2	1.3	0.0	700	1,239	10,515
85 and older	1.3	70	8.5	66.1	15.4	6.9	10.3	1.4	0.0	830	846	4,855
Unknown	0.0	1	1.1	97.2	1.4	0.0	1.4	0.0	0.0	101	71	334
Basis of Eligibility^c												
Aged	1.8	102	13.7	38.2	22.2	14.3	23.8	1.4	0.0	742	4,281	38,018
Disabled	1.5	118	15.4	23.1	38.4	14.7	22.1	1.7	0.1	767	76,920	824,202
Adults	0.4	18	13.4	52.9	38.6	5.2	3.2	0.0	0.0	134	225,567	1,974,479
Children	0.4	15	11.2	39.0	55.7	3.8	1.4	0.1	0.0	133	451,881	4,369,080
Unknown	0.8	30	2.5	46.3	34.1	17.1	2.4	0.0	0.0	1,210	41	164
Gender												
Female	0.5	27	14.1	43.1	46.8	5.3	4.5	0.2	0.0	189	473,570	4,472,427
Male	0.5	30	12.5	38.7	51.8	5.4	3.8	0.2	0.0	240	284,836	2,731,610
Unknown	0.3	16	13.6	60.6	34.5	3.9	1.1	0.0	0.0	116	284	1,906
Race												
White	0.7	34	15.2	38.0	49.2	6.8	5.7	0.3	0.0	226	298,845	2,782,573
African American	0.4	21	11.7	43.5	49.3	4.2	2.8	0.1	0.0	182	413,282	4,029,388
Other/unknown	0.8	51	14.1	46.1	39.8	6.4	7.1	0.5	0.0	361	46,563	393,982
Use of Nursing Facilities^d												
Entire year	0.9	69	2.1	49.3	31.9	4.7	9.5	4.5	0.2	3,291	665	7,130
Part year	1.6	132	3.5	26.5	35.8	14.4	20.0	3.2	0.0	3,800	494	4,652
None	0.5	28	13.7	41.5	48.7	5.4	4.2	0.2	0.0	203	757,531	7,194,161
Maintenance Assistance Status												
Cash	0.9	54	15.6	35.8	46.4	8.4	8.9	0.5	0.0	345	247,309	2,238,060
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	0.4	17	11.3	37.5	56.3	4.2	1.9	0.1	0.0	151	318,652	3,028,935
Other/unknown	0.4	15	10.8	55.4	39.1	3.4	1.9	0.1	0.0	142	192,729	1,938,948

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx
All	0.5	\$28	\$51	0.3	\$22	\$84	0.0	\$2	\$45	0.2	\$4	\$17
Age												
5 and younger	0.5	14	30	0.2	11	49	0.0	1	23	0.2	3	12
6-14	0.4	20	50	0.2	16	75	0.0	1	38	0.2	3	17
15-20	0.4	20	46	0.2	15	78	0.0	1	43	0.2	3	15
21-44	0.6	32	57	0.2	25	104	0.0	2	58	0.3	5	17
45-64	1.9	133	70	0.9	105	112	0.1	9	70	0.8	20	24
65-74	1.8	109	60	0.9	85	93	0.1	6	52	0.8	18	23
75-84	1.7	95	55	0.8	72	85	0.1	6	51	0.8	18	23
85 and older	1.3	70	55	0.6	52	89	0.1	4	44	0.6	14	24
Unknown	0.0	1	24	0.0	1	38	0.0	0	0	0.0	1	19
Basis of Eligibility^d												
Aged	1.8	102	58	0.9	78	90	0.1	6	50	0.8	18	23
Disabled	1.5	118	79	0.7	95	128	0.1	8	74	0.7	16	24
Adults	0.4	18	40	0.2	14	72	0.0	1	42	0.2	3	14
Children	0.4	15	37	0.2	12	59	0.0	1	28	0.2	2	14
Unknown	0.8	30	37	0.4	24	63	0.0	1	47	0.4	5	12
Gender												
Female	0.5	27	49	0.3	21	82	0.0	2	45	0.3	4	16
Male	0.5	30	56	0.3	24	89	0.0	2	44	0.2	4	18
Unknown	0.3	16	52	0.2	14	85	0.0	0	24	0.1	2	12
Race												
White	0.7	34	51	0.3	27	83	0.0	2	48	0.3	5	17
African American	0.4	21	49	0.2	17	82	0.0	1	39	0.2	3	16
Other/unknown	0.8	51	66	0.4	41	107	0.1	3	56	0.3	7	20
Use of Nursing Facilities^e												
Entire year	0.9	69	77	0.4	47	117	0.1	6	84	0.4	16	38
Part year	1.6	132	82	0.7	100	135	0.1	10	70	0.7	22	30
None	0.5	28	51	0.3	22	84	0.0	2	45	0.2	4	17
Maintenance Assistance												
Status												
Cash	0.9	54	62	0.4	43	105	0.1	4	59	0.4	8	19
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.4	17	39	0.2	13	63	0.0	1	29	0.2	3	15
Other/unknown	0.4	15	43	0.2	12	71	0.0	1	39	0.2	2	15

Table ND5

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 South Carolina, 0.1 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, SOUTH CAROLINA, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total No. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos				
	Patented		Off-Patent		Patented		Off-Patent										
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name						Generic			
Anti-infective Agents	0.2	0.1	0.0	0.1	\$10	\$9	\$0	\$1	\$45	\$72	\$43	\$10	692,283	\$30,931,019	289,993	38.2 %	3,128,097
Biologics	0.1	0.1	0.0	0.0	64	1	17	46	516	8	1,070	1,471	313	161,644	214	0.0	2,521
Antineoplastic Agents	0.4	0.2	0.0	0.2	118	92	13	12	304	502	272	80	7,247	2,203,518	1,722	0.2	18,711
Endocrine/Metabolic Drugs	0.3	0.2	0.0	0.1	15	12	2	2	47	67	32	17	329,901	15,390,657	94,707	12.5	1,028,004
Cardiovascular Agents	0.7	0.3	0.0	0.3	29	21	1	7	43	67	43	21	340,596	14,757,011	46,718	6.2	503,572
Respiratory Agents	0.3	0.2	0.0	0.1	13	10	1	2	42	63	21	19	802,589	33,723,336	235,453	31.0	2,556,226
Gastrointestinal Agents	0.3	0.2	0.0	0.1	26	22	1	3	92	139	159	24	144,595	13,335,591	48,175	6.3	519,066
Genitourinary Agents	0.2	0.1	0.0	0.0	6	6	0	0	37	43	32	14	55,386	2,055,625	31,420	4.1	334,585
CNS Drugs	0.5	0.2	0.0	0.2	42	32	4	5	86	140	139	24	385,167	33,282,486	72,884	9.6	789,268
Stimulants/Anti-obesity/Anorexia	0.5	0.4	0.0	0.1	29	25	1	4	56	66	43	29	149,741	8,351,404	25,577	3.4	283,601
Miscellaneous Psychological/Neurological Agents	0.4	0.2	0.0	0.2	46	39	0	6	129	228	47	34	2,434	314,465	611	0.1	6,909
Analgesics and Anesthetics	0.3	0.1	0.0	0.2	10	7	1	2	39	137	79	12	402,212	15,541,232	142,292	18.8	1,525,991
Neuromuscular Agents	0.4	0.2	0.0	0.2	32	26	2	4	72	128	48	20	185,011	13,314,328	38,225	5.0	416,289
Nutritional Products	0.2	0.0	0.0	0.1	4	1	1	2	18	18	29	15	73,600	1,343,194	36,212	4.8	376,760
Hematological Agents	0.2	0.1	0.0	0.1	47	43	1	3	192	519	32	25	28,615	5,506,848	11,034	1.5	117,676
Topical Products	0.2	0.1	0.0	0.1	6	4	0	2	30	49	35	16	313,150	9,519,445	150,767	19.9	1,630,908
Miscellaneous Products	0.2	0.2	0.0	0.0	46	38	4	4	220	248	322	89	7,319	1,611,157	3,145	0.4	35,367
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	6	0	0	0	48	0	0	0	1,393	66,744	1,044	0.1	11,630
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.	3,921,552	201,409,704	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 South Carolina, 0.1 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, SOUTH CAROLINA, 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	\$16,785,325	16,871	2.2 %	190,203	0.5	\$194	\$88	
ANTIASTHMATIC	13,721,775	102,387	13.5	1,123,371	0.2	56	12	
ANTIDEPRESSANTS	13,158,599	51,403	6.8	556,066	0.3	78	24	
ANTICONVULSANT	11,696,821	23,251	3.1	259,061	0.5	92	45	
ULCER DRUGS	11,387,025	46,086	6.1	499,576	0.2	103	23	
ANTIHISTAMINES	10,008,565	112,938	14.9	1,252,103	0.2	48	8	
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	8,351,429	30,065	4.0	335,681	0.4	56	25	
ANTIVIRAL	8,242,633	10,370	1.4	114,208	0.2	342	72	
ANALGESICS - Narcotic	7,888,915	136,494	18.0	1,471,878	0.2	32	5	
ANTIDIABETIC	7,314,410	21,794	2.9	237,681	0.4	74	31	
Total	108,555,497	551,659		6,039,828	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTI-PSYCHOTICS					ANTI-ASTHMATIC						
	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	1,471,244	\$108,555,497	16,871	2.2 %	190,203	0.5	\$88	102,387	13.5 %	1,123,371	0.2	\$12					
Female																	
Disabled																	
5 and younger	844,010	61,106,935	9,319	2.0	104,729	0.4	80	51,952	11.0	569,019	0.2	12					
6-14	333,675	33,362,062	6,178	15.8	71,349	0.5	100	10,806	27.7	124,206	0.3	18					
15-20	7,281	469,018	18	0.9	216	0.4	44	999	49.8	11,509	0.3	17					
21-44	21,633	1,672,829	251	6.4	2,926	0.5	68	1,032	26.4	12,045	0.3	16					
45-64	17,203	1,499,150	338	11.3	3,943	0.5	87	551	18.4	6,314	0.3	16					
65-74	105,297	11,825,972	2,632	21.0	30,265	0.5	101	2,492	19.9	28,718	0.2	15					
75-84	182,054	17,866,292	2,937	16.7	33,975	0.5	104	5,729	32.6	65,585	0.3	20					
85 and older	205	28,753	2	5.3	24	0.6	140	3	7.9	35	0.3	8					
Other Eligibles																	
5 and younger	2	48	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
6-14	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
15-20	510,335	27,744,873	3,141	0.7	33,380	0.3	36	41,146	9.5	444,813	0.2	10					
21-44	61,482	2,464,760	44	0.1	489	0.2	22	14,720	17.5	157,821	0.2	9					
45-64	130,010	7,304,754	589	0.6	6,587	0.3	45	12,372	11.9	139,126	0.2	12					
65-74	77,955	3,686,045	632	0.9	6,882	0.3	31	4,966	7.3	54,429	0.2	10					
85 and older	202,595	11,369,183	1,536	0.9	15,790	0.2	29	7,878	4.7	81,251	0.2	9					
Male																	
Disabled																	
5 and younger	627,002	47,428,800	7,549	2.7	85,446	0.5	99	50,423	17.7	554,238	0.2	13					
6-14	241,131	26,014,099	5,219	13.8	59,948	0.6	117	8,041	21.2	92,017	0.3	19					
15-20	12,947	888,178	50	1.7	588	0.4	55	1,749	58.9	20,270	0.3	18					
21-44	53,623	4,099,540	888	11.7	10,192	0.5	77	2,252	29.7	26,085	0.3	18					
45-64	25,645	2,463,443	622	11.8	7,197	0.5	110	747	14.2	8,555	0.3	17					
65-74	70,694	10,001,147	2,277	21.3	26,155	0.6	132	912	8.5	10,297	0.3	18					
85 and older	78,207	8,561,270	1,382	12.2	15,816	0.6	125	2,381	21.0	26,810	0.3	23					
Other Eligibles																	
5 and younger	15	521	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
6-14	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
15-20	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
21-44	385,870	21,414,691	2,330	0.9	25,498	0.4	55	42,382	17.2	462,221	0.2	11					
45-64	87,163	3,802,856	104	0.1	1,129	0.3	49	21,461	24.2	230,407	0.2	10					
65-74	210,692	11,927,042	1,282	1.2	14,351	0.4	51	16,642	16.2	186,017	0.2	13					
85 and older	48,370	2,930,342	595	1.6	6,559	0.4	64	3,188	8.5	35,129	0.2	12					
Unknown																	
5 and younger	26,333	1,727,866	204	1.5	1,911	0.3	52	714	5.1	6,751	0.2	13					
6-14	7,689	596,021	43	1.8	396	0.3	54	234	9.9	2,273	0.3	15					
15-20	3,235	250,548	56	8.3	666	0.5	69	87	13.0	993	0.3	17					
21-44	1,725	123,051	27	6.0	291	0.3	39	43	9.6	500	0.2	19					
45-64	663	56,965	19	7.3	195	0.3	42	13	5.0	151	0.3	47					
85 and older	233	19,772	3	0.9	28	0.6	159	12	3.4	114	0.3	6					

Table ND7A

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ULCER DRUGS				
	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$
All	51,403	6.8 %	556,066	0.3	\$24	23,251	3.1 %	259,061	0.5	\$45	46,086	6.1 %	499,576	0.2	\$23
Female	36,838	7.8	395,879	0.3	23	13,359	2.8	147,948	0.5	41	30,761	6.5	334,693	0.2	23
Disabled	12,957	33.2	148,807	0.3	30	7,821	20.0	89,973	0.5	50	10,790	27.6	125,135	0.3	36
5 and younger	15	0.7	170	0.4	16	197	9.8	2,270	0.6	59	326	16.3	3,609	0.3	18
6-14	378	9.7	4,383	0.4	29	670	17.2	7,779	0.7	68	289	7.4	3,383	0.3	30
15-20	533	17.8	6,146	0.4	32	543	18.1	6,372	0.7	70	378	12.6	4,405	0.3	28
21-44	4,910	39.2	56,407	0.3	30	3,112	24.9	35,710	0.5	54	3,077	24.6	35,688	0.2	31
45-64	7,116	40.5	81,642	0.3	29	3,296	18.8	37,813	0.5	39	6,711	38.2	77,956	0.3	41
65-74	5	13.2	59	0.3	16	3	7.9	29	0.4	34	9	23.7	94	0.3	32
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	23,881	5.5	247,072	0.3	20	5,538	1.3	57,975	0.3	27	19,971	4.6	209,558	0.2	15
5 and younger	135	0.2	1,512	0.2	11	194	0.2	2,137	0.4	26	2,994	3.6	28,519	0.2	7
6-14	2,838	2.7	31,808	0.3	20	801	0.8	8,965	0.4	35	3,136	3.0	35,564	0.1	9
15-20	4,106	6.1	44,818	0.3	19	774	1.1	8,489	0.4	32	3,258	4.8	36,253	0.1	10
21-44	14,837	8.8	149,549	0.2	20	3,233	1.9	32,926	0.3	23	8,734	5.2	90,338	0.2	19
45-64	1,589	20.5	15,079	0.3	25	379	4.9	3,670	0.3	25	1,263	16.3	12,055	0.3	31
65-74	239	17.0	2,752	0.4	25	113	8.1	1,306	0.5	32	395	28.2	4,614	0.3	41
75-84	110	14.0	1,250	0.3	23	36	4.6	401	0.4	21	156	19.9	1,819	0.3	43
85 and older	27	4.7	304	0.4	24	8	1.4	81	0.5	51	35	6.0	396	0.4	45
Male	14,557	5.1	160,132	0.3	24	9,886	3.5	111,070	0.5	51	15,320	5.4	164,842	0.2	22
Disabled	6,107	16.1	69,220	0.4	29	6,777	17.9	77,882	0.6	59	5,831	15.4	66,575	0.3	36
5 and younger	44	1.5	523	0.4	21	299	10.1	3,451	0.7	65	495	16.7	5,583	0.3	23
6-14	1,104	14.5	12,791	0.4	26	1,254	16.5	14,450	0.7	64	553	7.3	6,415	0.3	28
15-20	736	14.0	8,383	0.4	33	826	15.7	9,554	0.7	67	404	7.7	4,703	0.3	30
21-44	2,045	19.1	23,159	0.4	33	2,582	24.1	29,750	0.6	68	1,535	14.3	17,645	0.3	37
45-64	2,178	19.2	24,364	0.3	26	1,813	16.0	20,663	0.5	36	2,840	25.1	32,208	0.3	39
65-74	0	0.0	0	0.0	0	3	13.6	14	0.4	9	4	18.2	21	0.2	12
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	8,449	3.4	90,909	0.3	20	3,109	1.3	33,188	0.4	32	9,489	3.8	98,267	0.2	13
5 and younger	231	0.3	2,621	0.2	12	299	0.3	3,283	0.4	28	3,632	4.1	34,893	0.2	8
6-14	4,257	4.1	47,750	0.3	20	1,310	1.3	14,706	0.5	31	2,770	2.7	31,600	0.1	9
15-20	1,933	5.1	21,177	0.3	22	676	1.8	7,362	0.4	40	1,416	3.8	15,541	0.2	13
21-44	1,516	10.8	14,186	0.2	19	582	4.1	5,365	0.3	27	1,058	7.5	9,917	0.3	29
45-64	355	15.0	3,385	0.3	22	142	6.0	1,339	0.3	24	339	14.3	3,222	0.3	36
65-74	80	11.9	943	0.3	25	69	10.3	788	0.5	27	147	21.9	1,709	0.3	37
75-84	50	11.1	549	0.4	29	19	4.2	209	0.5	26	91	20.2	993	0.3	37
85 and older	27	10.4	298	0.2	14	12	4.6	136	0.4	38	36	13.9	392	0.4	44
Unknown	9	2.6	58	0.2	14	6	1.7	43	0.4	28	5	1.4	41	0.2	8

Table ND7B

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANTIHIISTAMINES				STIMULANTS/ANTI-OBESITY/ANOREXIANTS				ANTIVIRAL						
	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	112,938	14.9 %	1,252,103	0.2	\$8	30,065	4.0 %	335,681	0.4	\$25	10,370	1.4 %	114,208	0.2	\$72
Female	66,012	13.9	727,585	0.2	8	7,947	1.7	88,502	0.4	24	6,681	1.4	73,392	0.2	61
Disabled	8,467	21.7	98,513	0.2	11	1,279	3.3	14,812	0.5	28	1,700	4.4	19,469	0.3	121
5 and younger	501	25.0	5,825	0.2	6	34	1.7	402	0.3	15	38	1.9	440	0.3	36
6-14	983	25.2	11,494	0.2	11	755	19.3	8,720	0.5	27	123	3.1	1,466	0.4	91
15-20	681	22.7	7,960	0.2	10	207	6.9	2,430	0.5	32	64	2.1	752	0.2	31
21-44	2,718	21.7	31,628	0.2	10	164	1.3	1,896	0.4	31	914	7.3	10,364	0.3	129
45-64	3,580	20.4	41,568	0.2	13	119	0.7	1,364	0.3	28	560	3.2	6,436	0.3	131
65-74	4	10.5	38	0.1	11	0	0.0	0	0.0	0	1	2.6	11	0.1	6
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	57,545	13.2	629,072	0.2	7	6,668	1.5	73,690	0.4	23	4,981	1.1	53,923	0.2	40
5 and younger	14,108	16.8	156,218	0.1	4	263	0.3	2,833	0.3	16	500	0.6	5,628	0.1	9
6-14	19,682	19.0	221,090	0.2	10	5,324	5.1	59,219	0.4	23	850	0.8	9,779	0.2	27
15-20	9,281	13.7	101,670	0.2	7	633	0.9	7,050	0.4	24	951	1.4	10,437	0.2	20
21-44	13,271	7.9	137,775	0.1	6	395	0.2	4,042	0.3	25	2,535	1.5	26,575	0.2	55
45-64	894	11.5	8,690	0.2	11	49	0.6	498	0.3	23	116	1.5	1,157	0.3	130
65-74	206	14.7	2,433	0.2	14	4	0.3	48	0.2	9	23	1.6	276	0.1	49
75-84	81	10.3	958	0.2	15	0	0.0	0	0.0	0	4	0.5	48	0.1	2
85 and older	22	3.8	238	0.2	11	0	0.0	0	0.0	0	2	0.3	23	0.1	12
Male	46,907	16.5	524,341	0.2	9	22,108	7.8	247,078	0.5	25	3,688	1.3	40,807	0.2	92
Disabled	5,811	15.3	67,399	0.2	11	3,834	10.1	44,343	0.5	29	1,841	4.9	20,325	0.3	158
5 and younger	798	26.9	9,377	0.2	7	136	4.6	1,593	0.3	18	49	1.7	556	0.3	31
6-14	1,963	25.8	22,912	0.2	13	2,854	37.6	33,001	0.5	29	143	1.9	1,621	0.3	72
15-20	797	15.1	9,236	0.2	11	702	13.3	8,100	0.5	28	73	1.4	869	0.2	56
21-44	1,172	10.9	13,640	0.2	11	114	1.1	1,330	0.6	48	953	8.9	10,293	0.3	171
45-64	1,081	9.6	12,234	0.2	12	28	0.2	319	0.4	40	623	5.5	6,986	0.3	181
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	41,096	16.6	456,942	0.2	8	18,274	7.4	202,735	0.4	24	1,847	0.7	20,482	0.1	26
5 and younger	16,254	18.3	179,934	0.1	5	760	0.9	8,310	0.3	16	542	0.6	6,039	0.1	8
6-14	19,835	19.3	222,939	0.2	11	15,629	15.2	173,527	0.5	25	759	0.7	8,712	0.2	20
15-20	3,917	10.4	43,267	0.2	9	1,807	4.8	20,158	0.4	25	367	1.0	4,031	0.1	19
21-44	822	5.8	7,945	0.2	8	61	0.4	586	0.3	22	134	1.0	1,250	0.2	127
45-64	144	6.1	1,411	0.2	11	16	0.7	142	0.3	18	30	1.3	284	0.3	243
65-74	51	7.6	589	0.2	12	1	0.1	12	0.3	36	8	1.2	96	0.2	77
75-84	48	10.7	572	0.3	15	0	0.0	0	0.0	0	5	1.1	46	0.1	9
85 and older	25	9.7	285	0.2	13	0	0.0	0	0.0	0	2	0.8	24	0.2	18
Unknown	19	5.4	177	0.2	10	10	2.8	101	0.6	24	1	0.3	9	0.6	776

Table ND7C
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANALGESICS - Narcotic				ANTIDIABETIC					
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	No. of Bene Mos	
All	136,494	18.0 %	1,471,878	0.2	21,794	2.9 %	237,681	0.4	758,690	7,205,943
Female	99,938	21.1	1,077,166	0.2	16,621	3.5	182,241	0.4	473,534	4,472,247
Disabled	19,722	50.5	227,392	0.2	9,686	24.8	111,546	0.4	39,032	424,047
5 and younger	168	8.4	1,937	0.1	1	0.0	12	0.3	2,005	21,163
6-14	565	14.5	6,658	0.1	52	1.3	579	0.7	3,906	43,709
15-20	1,020	34.1	11,828	0.2	127	4.2	1,474	0.5	2,994	33,130
21-44	7,718	61.6	89,135	0.2	1,790	14.3	20,614	0.4	12,522	137,488
45-64	10,234	58.3	117,678	0.3	7,707	43.9	88,770	0.4	17,564	188,288
65-74	16	42.1	144	0.5	9	23.7	97	0.4	38	254
75-84	1	100.0	12	0.2	0	0.0	0	0.0	1	12
85 and older	0	0.0	0	0.0	0	0.0	0	0.0	2	3
Other Eligibles	80,216	18.5	849,774	0.1	6,935	1.6	70,695	0.4	434,502	4,048,200
5 and younger	3,081	3.7	34,700	0.1	43	0.1	447	0.5	84,177	779,834
6-14	7,910	7.6	88,611	0.1	403	0.4	4,505	0.6	103,784	1,031,255
15-20	16,773	24.7	182,886	0.1	637	0.9	6,980	0.4	67,854	643,780
21-44	48,674	28.9	506,327	0.2	3,804	2.3	37,964	0.3	168,159	1,509,680
45-64	3,050	39.3	28,873	0.2	1,284	16.5	11,926	0.4	7,762	59,016
65-74	477	34.0	5,536	0.2	582	41.5	6,813	0.4	1,402	14,947
75-84	195	24.9	2,225	0.2	141	18.0	1,608	0.4	784	6,730
85 and older	56	9.7	616	0.3	41	7.1	452	0.4	580	2,958
Male	36,534	12.8	394,518	0.2	5,171	1.8	55,416	0.4	284,805	2,731,468
Disabled	10,975	29.0	123,710	0.2	3,441	9.1	38,476	0.4	37,874	400,071
5 and younger	331	11.2	3,913	0.1	9	0.3	107	0.6	2,967	31,597
6-14	920	12.1	10,846	0.1	43	0.6	489	0.7	7,594	85,076
15-20	1,065	20.2	12,272	0.2	94	1.8	1,038	0.6	5,262	56,488
21-44	3,685	34.4	41,555	0.3	746	7.0	8,400	0.4	10,709	113,144
45-64	4,970	43.9	55,103	0.3	2,549	22.5	28,442	0.4	11,317	113,654
65-74	4	18.2	21	0.2	0	0.0	0	0.0	22	98
75-84	0	0.0	0	0.0	0	0.0	0	0.0	2	10
85 and older	0	0.0	0	0.0	0	0.0	0	0.0	1	4
Other Eligibles	25,559	10.4	270,808	0.1	1,730	0.7	16,940	0.5	246,931	2,331,397
5 and younger	4,369	4.9	49,054	0.1	63	0.1	664	0.4	88,623	819,739
6-14	7,994	7.8	90,073	0.1	289	0.3	3,172	0.7	102,896	1,034,774
15-20	6,280	16.7	67,582	0.1	237	0.6	2,471	0.5	37,614	353,592
21-44	5,509	39.2	50,364	0.3	553	3.9	4,865	0.4	14,053	94,056
45-64	1,055	44.6	9,800	0.3	343	14.5	2,944	0.4	2,365	17,087
65-74	202	30.1	2,281	0.2	142	21.2	1,656	0.4	671	6,522
75-84	114	25.3	1,252	0.2	81	18.0	918	0.4	450	3,758
85 and older	36	13.9	402	0.2	22	8.5	250	0.5	259	1,869
Unknown	22	6.3	194	0.2	2	0.6	24	0.5	351	2,228

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 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	\$69	0.9	665	7,130
Age				
0-64	75	0.9	380	4,212
65-74	69	0.9	80	854
75-84	63	0.9	111	1,119
85 and older	44	0.7	94	945
Unknown	0	0.0	0	0
Gender				
Female	75	0.9	378	4,106
Male	61	0.8	286	3,012
Unknown	8	0.3	1	12
Race				
White	71	1	281	2,866
African American	65	0.8	333	3,718
Other/unknown	81	1.2	51	546
Basis of Eligibility^c				
Aged	61	0.9	287	2,937
Disabled	74	0.9	378	4,193
Adults	0	0.0	0	0
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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, SOUTH CAROLINA, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			Total # of Rx	Total Rx \$	No.	As % of All-Year NF Residents	No. of Bene Mos						
	Users			Users								Users					
	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name							Generic				
Anti-infective Agents	0.3	0.2	0.0	0.1	\$33	\$29	\$1	\$3	\$124	\$163	\$116	\$36	418	\$51,763	140	21.1	1,568
Biologicals	0.2	0.0	0.0	0.2	2	0	0	2	13	0	0	13	2	26	2	0.3	13
Antineoplastic Agents	0.5	0.1	0.3	0.1	182	72	90	20	348	642	343	135	56	19,468	11	1.7	107
Endocrine/Metabolic Drugs	0.6	0.4	0.0	0.2	33	30	0	3	57	74	21	17	515	29,354	79	11.9	898
Cardiovascular Agents	0.8	0.3	0.0	0.5	34	19	1	15	42	64	39	29	1,295	53,772	139	20.9	1,569
Respiratory Agents	0.4	0.2	0.0	0.2	25	14	0	11	64	76	34	53	350	22,240	80	12.0	897
Gastrointestinal Agents	0.5	0.2	0.0	0.3	48	31	4	12	101	159	268	47	490	49,278	91	13.7	1,031
Genitourinary Agents	0.3	0.2	0.0	0.1	18	15	0	3	63	81	0	33	93	5,867	31	4.7	319
CNS Drugs	0.7	0.3	0.0	0.3	61	40	5	16	91	127	128	50	1,199	108,690	160	24.1	1,779
Stimulants/Anti-obesity/Anorexia	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0	0
Miscellaneous Psychological/Neurological Agents	0.2	0.2	0.0	0.0	22	22	0	0	132	135	0	41	30	3,966	15	2.3	177
Analgesics and Anesthetics	0.4	0.2	0.0	0.2	28	24	1	3	73	119	49	20	509	37,393	119	17.9	1,315
Neuromuscular Agents	0.5	0.1	0.1	0.3	39	21	4	13	78	166	57	46	623	48,595	107	16.1	1,257
Nutritional Products	0.3	0.0	0.0	0.3	11	0	3	8	37	27	78	30	149	5,490	42	6.3	478
Hematological Agents	0.5	0.2	0.2	0.1	59	54	2	3	121	240	16	24	283	34,199	55	8.3	576
Topical Products	0.3	0.2	0.1	0.1	15	9	3	3	46	58	66	22	351	16,079	94	14.1	1,077
Miscellaneous Products	0.2	0.0	0.0	0.2	20	3	1	16	89	60	57	99	26	2,304	10	1.5	117
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	11	0	0	0	77	0	0	0	7	539	4	0.6	48
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.	6,396	489,023	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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 South Carolina, 0.1 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, SOUTH CAROLINA, 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	\$51,416	74	11.1 %	832	0.4	\$139	\$62
ULCER DRUGS	42,034	86	12.9	977	0.4	123	43
ANTIDEPRESSANTS	41,457	110	16.5	1,248	0.4	80	33
ANTICONVULSANT	34,150	104	15.6	1,216	0.4	77	28
ANTIDIABETIC	26,970	97	14.6	1,105	0.4	60	24
ANTINEOPLASTICS	19,468	12	1.8	119	0.5	348	164
ANTIHYPERTENSIVE	18,783	85	12.8	954	0.4	44	20
HEMATOPOIETIC AGENTS	18,523	13	2.0	138	0.5	250	134
ANALGESICS - Narcotic	18,430	94	14.1	1,028	0.3	66	18
ANALGESICS - ANTI-INFLAMMATORY	17,599	57	8.6	661	0.3	97	27
Total	288,830	732		8,278	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ULCER DRUGS				
	No. of Rx	Rx \$	No. of Users	Users as % of All-Year Residents	Mean No. of Rx	No. of Users	Users as % of All-Year Residents	Mean No. of Rx	No. of Bene Mos among Users	Users as % of All-Year Residents	No. of Bene Mos among Users	Mean No. of Rx	No. of Bene Mos among Users	Users as % of All-Year Residents	Mean No. of Rx
All	3,146	\$288,830	74	11.1 %	0.4	832	11.1 %	0.4	86	12.9 %	977	0.4	977	12.9 %	0.4
Female	1,921	181,408	44	11.6	0.5	503	11.6	0.5	46	12.2	519	0.4	519	12.2	0.4
Disabled	1,109	116,011	27	12.6	0.5	317	12.6	0.5	26	12.1	289	0.4	289	12.1	0.4
64 or younger	1,109	116,011	27	12.6	0.5	317	12.6	0.5	26	12.1	289	0.4	289	12.1	0.4
65-74	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
75-84	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
85 and older	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other Eligibles	812	65,397	17	10.4	0.5	186	10.4	0.5	20	12.3	230	0.4	230	12.3	0.4
64 or younger	30	1,918	5	166.7	0.2	55	166.7	0.2	0	0.0	0	0.0	0	0.0	0.0
65-74	392	33,460	5	10.0	0.8	60	10.0	0.8	7	14.0	84	0.4	84	14.0	0.4
75-84	243	18,757	6	9.7	0.4	61	9.7	0.4	10	16.1	114	0.3	114	16.1	0.3
85 and older	147	11,262	1	2.1	0.6	10	2.1	0.6	3	6.3	32	0.4	32	6.3	0.4
Male	1,225	107,422	30	10.5	0.4	329	10.5	0.4	40	14.0	458	0.3	458	14.0	0.3
Disabled	822	67,696	19	11.7	0.5	218	11.7	0.5	23	14.1	261	0.3	261	14.1	0.3
64 or younger	822	67,696	19	11.7	0.5	218	11.7	0.5	23	14.2	261	0.3	261	14.2	0.3
65-74	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
75-84	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
85 and older	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other Eligibles	403	39,726	11	8.9	0.3	111	8.9	0.3	17	13.8	197	0.3	197	13.8	0.3
64 or younger	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
65-74	99	8,564	2	6.9	0.4	24	6.9	0.4	3	10.3	36	0.2	36	10.3	0.2
75-84	155	21,003	4	8.2	0.2	38	8.2	0.2	10	20.4	120	0.3	120	20.4	0.3
85 and older	149	10,159	5	11.1	0.3	49	11.1	0.3	4	8.9	41	0.1	41	8.9	0.1
Unknown	0	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0.0
Rx \$															\$43

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ANTIDIABETIC				
	Users as %		No. of Bene		Mean	Users as %		No. of Bene		Mean	Users as %		No. of Bene		Mean
	No. of Users	Residents	No. of Users	NF	No. of Rx	No. of Users	Residents	NF	No. of Users	NF	No. of Rx	No. of Users	Residents	NF	No. of Users
All	110	16.5 %	1,248	0.4	\$33	104	15.6 %	1,216	0.4	\$28	97	14.6 %	1,105	0.4	\$24
Female	63	16.7	715	0.4	34	56	14.8	648	0.4	33	61	16.1	696	0.4	26
Disabled	42	19.5	481	0.4	34	40	18.6	473	0.4	31	32	14.9	359	0.3	26
64 or younger	42	19.5	481	0.4	34	40	18.6	473	0.4	31	32	14.9	359	0.3	26
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	21	12.9	234	0.5	34	16	9.8	175	0.5	39	29	17.8	337	0.5	26
64 or younger	1	33.3	12	0.9	38	2	66.7	19	0.3	14	0	0.0	0	0.0	0
65-74	8	16.0	96	0.5	43	9	18.0	98	0.6	60	13	26.0	156	0.6	38
75-84	8	12.9	80	0.4	29	3	4.8	36	0.4	16	8	12.9	85	0.5	13
85 and older	4	8.3	46	0.4	22	2	4.2	22	0.4	4	8	16.7	96	0.3	17
Male	47	16.4	533	0.4	32	48	16.8	568	0.3	23	36	12.6	409	0.4	22
Disabled	30	18.4	349	0.5	38	35	21.5	412	0.3	25	19	11.7	217	0.4	17
64 or younger	30	18.5	349	0.5	38	35	21.6	412	0.3	25	19	11.7	217	0.4	17
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	17	13.8	184	0.3	20	13	10.6	156	0.3	17	17	13.8	192	0.4	27
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	2	6.9	24	0.3	12	9	31.0	108	0.3	22	6	20.7	72	0.3	27
75-84	6	12.2	61	0.4	29	2	4.1	24	0.1	3	5	10.2	60	0.5	15
85 and older	9	20.0	99	0.2	17	2	4.4	24	0.1	5	6	13.3	60	0.5	37
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 South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANTINEOPLASTICS					ANTIHYPERTENSIVE					HEMATOPOIETIC AGENTS						
	Users as %					Users as %					Users as %						
	No. of Users	No. of Bene NF	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene NF	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene NF	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene NF	Mean No. of Rx
All	12	1.8 %	119	0.5	\$164	85	12.8 %	954	0.4	\$20	13	2.0 %	138	0.5	\$134		
Female	7	1.9	74	0.5	107	49	13.0	564	0.4	19	8	2.1	78	0.8	236		
Disabled	5	2.3	53	0.5	104	27	12.6	317	0.4	18	4	1.9	41	1.0	402		
64 or younger	5	2.3	53	0.5	104	27	12.6	317	0.4	18	4	1.9	41	1.0	402		
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
Other Eligibles	2	1.2	21	0.4	116	22	13.5	247	0.4	21	4	2.5	37	0.5	52		
64 or younger	0	0.0	0	0.0	0	1	33.3	7	0.1	10	0	0.0	0	0.0	0		
65-74	0	0.0	0	0.0	0	7	14.0	79	0.5	31	0	0.0	0	0.0	0		
75-84	2	3.2	21	0.4	116	12	19.4	141	0.3	16	3	4.8	25	0.4	76		
85 and older	0	0.0	0	0.0	0	2	4.2	20	0.6	23	1	2.1	12	0.7	3		
Male	5	1.7	45	0.5	256	36	12.6	390	0.5	21	5	1.7	60	0.2	2		
Disabled	1	0.6	7	0.6	14	23	14.1	241	0.6	24	2	1.2	24	0.3	3		
64 or younger	1	0.6	7	0.6	14	23	14.2	241	0.6	24	2	1.2	24	0.3	3		
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
Other Eligibles	4	3.3	38	0.4	301	13	10.6	149	0.3	15	3	2.4	36	0.2	1		
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
65-74	0	0.0	0	0.0	0	2	6.9	24	0.4	23	2	6.9	24	0.1	0		
75-84	3	6.1	26	0.6	434	6	12.2	71	0.4	18	0	0.0	0	0.0	0		
85 and older	1	2.2	12	0.1	12	5	11.1	54	0.3	8	1	2.2	12	0.4	2		
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 South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	ANALGESICS - Narcotic					ANALGESICS - ANTI-INFLAMMATORY						
	Users as %		Users as %		Mean Rx \$	Users as %		Users as %		Mean Rx \$		
	No. of Users	No. of Bene Mos among Users	No. of Bene Mos among Users	No. of Bene Mos among Users		No. of Bene Mos among Users	No. of Bene Mos among Users	No. of Bene Mos among Users	No. of Bene Mos among Users			
All	94	14.1 %	1,028	0.3	\$18	57	8.6 %	661	0.3	\$27	665	7,130
Female	58	15.3	634	0.3	20	32	8.5	371	0.3	29	378	4,106
Disabled	33	15.3	378	0.3	20	17	7.9	195	0.2	23	215	2,418
64 or younger	33	15.3	378	0.3	20	17	7.9	195	0.2	23	215	2,418
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
Other Eligibles	25	15.3	256	0.3	21	15	9.2	176	0.4	37	163	1,688
64 or younger	2	66.7	14	0.2	10	0	0.0	0	0.0	0	3	31
65-74	9	18.0	108	0.3	17	8	16.0	96	0.3	25	50	542
75-84	9	14.5	84	0.3	9	2	3.2	24	0.3	33	62	614
85 and older	5	10.4	50	0.6	55	5	10.4	56	0.4	58	48	501
Male	36	12.6	394	0.2	14	25	8.7	290	0.2	23	286	3,012
Disabled	18	11.0	201	0.3	20	17	10.4	194	0.2	20	163	1,775
64 or younger	18	11.1	201	0.3	20	17	10.5	194	0.2	20	162	1,763
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	12
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
Other Eligibles	18	14.6	193	0.2	7	8	6.5	96	0.3	30	123	1,237
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	3	10.3	36	0.1	1	0	0.0	0	0.0	0	29	300
75-84	6	12.2	51	0.3	15	1	2.0	12	0.1	7	49	505
85 and older	9	20.0	106	0.2	6	7	15.6	84	0.4	34	45	432
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	12

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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 494 beneficiaries who were in nursing facilities for part of their enrollment and their 4,652 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}
 SOUTH CAROLINA, 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
		22.4 %	0.5						
All	169,805	22.4 %	0.5	402,220	\$11	\$8,629,357	\$21	4.3 %	758,690
Age									
5 and younger	56,034	31.5	0.6	111,447	11	1,897,251	17	8.2	177,863
6-14	42,958	19.7	0.4	77,892	8	1,738,917	22	4.0	218,259
15-20	21,269	18.7	0.4	42,472	10	1,093,906	26	5.1	113,756
21-44	34,323	16.7	0.5	101,386	11	2,228,432	22	3.7	205,499
45-64	14,129	36.2	1.6	64,182	40	1,563,955	24	3.1	39,018
65-74	679	31.7	1.4	3,009	31	66,714	22	2.8	2,139
75-84	302	24.4	1.1	1,376	23	28,101	20	2.8	1,239
85 and older	109	12.9	0.5	453	14	11,887	26	3.5	846
Unknown	2	2.8	0.0	3	3	194	65	53.4	71
Basis of Eligibility^c									
Aged	1,132	26.4	1.2	5,043	26	112,910	22	2.9	4,281
Disabled	26,918	35.0	1.5	116,503	40	3,051,721	26	3.1	76,920
Adults	32,755	14.5	0.3	78,442	7	1,579,089	20	4.5	225,567
Children	108,996	24.1	0.4	202,228	9	3,885,589	19	6.0	451,881
Unknown	4	9.8	0.1	4	1	48	12	1.0	41
Gender									
Female	102,812	21.7	0.5	252,226	12	5,449,706	22	4.6	473,570
Male	66,963	23.5	0.5	149,949	11	3,179,008	21	3.9	284,836
Unknown	30	10.6	0.2	45	2	643	14	2.1	284
Race									
White	77,802	26.0	0.7	204,642	15	4,423,839	22	4.6	298,845
African American	81,588	19.7	0.4	166,136	8	3,442,049	21	4.0	413,282
Other/unknown	10,415	22.4	0.7	31,442	16	763,469	24	3.8	46,563
Use of Nursing Facilities^d									
Entire year	110	16.5	0.7	436	22	14,583	33	3.0	665
Part year	173	35.0	1.3	658	32	16,031	24	2.6	494
None	169,522	22.4	0.5	401,126	11	8,598,743	21	4.3	757,531
Maintenance Assistance Status									
Cash	64,608	26.1	0.8	194,852	18	4,447,335	23	3.7	247,309
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	76,435	24.0	0.5	145,845	9	2,841,812	19	5.5	318,652
Other/unknown	28,762	14.9	0.3	61,523	7	1,340,210	22	4.5	192,729

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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}
 SOUTH CAROLINA, 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	\$1	\$21	\$0	\$0	7,205,943
Age						
5 and younger	0.1	1	17	0	0	1,652,854
6-14	0.0	1	22	0	0	2,195,483
15-20	0.0	1	26	0	0	1,087,220
21-44	0.1	1	22	0	0	1,854,693
45-64	0.2	4	24	0	2	378,115
65-74	0.1	3	22	0	1	21,874
75-84	0.1	3	20	0	1	10,515
85 and older	0.1	2	26	0	1	4,855
Unknown	0.0	1	65	0	0	334
Basis of Eligibility^c						
Aged	0.1	3	22	0	1	38,018
Disabled	0.1	4	26	0	2	824,202
Adults	0.0	1	20	0	0	1,974,479
Children	0.0	1	19	0	0	4,369,080
Unknown	0.0	0	12	0	0	164
Gender						
Female	0.1	1	22	0	0	4,472,427
Male	0.1	1	21	0	0	2,731,610
Unknown	0.0	0	14	0	0	1,906
Race						
White	0.1	2	22	0	0	2,782,573
African American	0.0	1	21	0	0	4,029,388
Other/unknown	0.1	2	24	0	1	393,982
Use of Nursing Facilities^d						
Entire year	0.1	2	33	0	1	7,130
Part year	0.1	3	24	0	2	4,652
None	0.1	1	21	0	0	7,194,161
Maintenance Assistance Status						
Cash	0.1	2	23	0	1	2,238,060
Medically needy	0.0	0	0	0	0	0
Poverty related	0.0	1	19	0	0	3,028,935
Other/unknown	0.0	1	22	0	0	1,938,948

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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}
 SOUTH CAROLINA, 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	193,867	\$45	\$8,629,357	100.0 %	402,220	\$21	100.0 %
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	16	53	852	0.0	18	47	0.0
Drugs for cosmetic purposes	177	13	2,342	0.0	239	10	0.1
Cough and cold medications	131,785	40	5,303,923	61.5	231,908	23	57.7
Vitamins and minerals	10,333	57	588,062	6.8	25,510	23	6.3
Non-prescription drugs	23,500	13	298,294	3.5	34,078	9	8.5
Barbiturates	1,694	36	60,766	0.7	10,997	6	2.7
Benzodiazepines	20,290	98	1,994,557	23.1	88,519	23	22.0
Other Part D Excl Rx Drugs	6,072	63	380,561	4.4	10,951	35	2.7

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

Beneficiary Characteristics	No. of Beneficiaries					No. of Beneficiaries						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
All	776,750	4,285	78,074	227,016	467,334	41	7,548,047	38,057	844,734	2,006,202	4,658,890	164
Age												
5 and younger	183,481	0	5,076	13	178,392	0	1,765,109	0	54,855	41	1,710,213	0
6-14	226,649	0	11,884	28	214,737	0	2,349,189	0	135,732	122	2,213,335	0
15-20	116,138	1	8,437	33,766	73,934	0	1,128,899	12	92,832	303,057	732,998	0
21-44	206,882	7	23,503	183,153	219	0	1,883,998	49	255,290	1,626,597	2,062	0
45-64	39,301	137	29,105	10,016	2	41	383,246	1,232	305,629	76,197	24	164
65-74	2,142	2,072	60	9	1	0	21,901	21,504	352	41	4	0
75-84	1,239	1,230	3	6	0	0	10,515	10,434	22	59	0	0
85 and older	846	838	4	3	1	0	4,855	4,826	9	18	2	0
Unknown	72	0	2	22	48	0	335	0	13	70	252	0
Gender												
Female	483,135	2,864	39,678	206,346	234,206	41	4,655,748	25,570	435,273	1,861,940	2,332,801	164
Male	293,331	1,410	38,384	20,602	232,935	0	2,890,393	12,410	409,390	143,879	2,324,714	0
Unknown	284	11	12	68	193	0	1,906	77	71	383	1,375	0
Race												
White	301,758	1,573	25,832	98,174	176,157	22	2,844,379	12,261	272,465	859,691	1,699,863	99
African American	427,840	2,062	37,443	119,567	268,749	19	4,297,836	19,338	410,364	1,095,003	2,773,066	65
Other/unknown	47,152	650	14,799	9,275	22,428	0	405,832	6,458	161,905	51,508	185,961	0
Use of Nursing Facilities^c												
Entire year	665	287	378	0	0	0	7,130	2,937	4,193	0	0	0
Part year	494	165	326	2	1	0	4,652	1,465	3,166	17	4	0
None	775,591	3,833	77,370	227,014	467,333	41	7,536,265	33,655	837,375	2,006,185	4,658,886	164
Maintenance Assistance Status												
Cash	252,847	2,164	67,843	76,654	106,186	0	2,352,253	22,718	750,799	570,245	1,008,491	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	326,049	1,153	5,820	19,186	299,849	41	3,168,258	10,219	49,678	136,510	2,971,687	164
Other/unknown	197,854	968	4,411	131,176	61,299	0	2,027,536	5,120	44,257	1,299,447	678,712	0
Managed Care Status												
FFS all year	730,072	4,281	75,442	221,664	428,644	41	7,023,160	38,018	813,847	1,948,419	4,222,712	164
FFS part year, with Rx claims	16,238	0	1,135	2,851	12,252	0	184,725	0	13,359	31,012	140,354	0
FFS part year, no Rx claims	12,380	0	343	1,052	10,985	0	135,561	0	3,967	10,706	120,888	0
MC all year, with Rx claims	461	3	134	176	148	0	5,219	36	1,573	2,033	1,577	0
MC all year, no Rx claims	17,599	1	1,020	1,273	15,305	0	199,382	3	11,988	14,032	173,359	0

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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, SOUTH CAROLINA, 2001

	Bene Mos in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
All	776,750	7,548,047	758,690	7,205,943	0	342,104
FFS all year	730,072	7,023,160	730,072	7,023,160	0	0
FFS part year, with Rx claims	16,238	184,725	16,238	117,430	0	67,295
FFS part year, with no Rx claims	12,380	135,561	12,380	65,353	0	70,208
MC all year, with Rx claims	461	5,219	0	0	0	5,219
MC all year, with no Rx claims	17,599	199,382	0	0	0	199,382

Source: Data for this table are from the MAX 2001 file for South Carolina, released by CMS in 06/2005. 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.