STATISTICAL COMPENDIUM:
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005
SOUTH CAROLINA

LIST OF TABLES

TABLE ND.2
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY[a, b]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	**777,890**	**12,305**	**80,938**	**227,024**	**457,200**	**423**	**7,507,369**	**108,087**	**860,661**	**2,140,892**	**4,394,951**	**2,778**
Age												
5 and younger	185,067	0	5,971	4	179,092	0	1,686,830	0	61,767	18	1,625,045	0
6-14	205,842	0	12,455	11	193,376	0	2,083,671	0	138,976	73	1,944,622	0
15-20	124,337	0	9,320	30,628	84,386	3	1,206,808	0	102,236	281,975	822,567	30
21-44	205,240	0	21,181	183,655	336	68	1,977,155	0	227,984	1,746,068	2,690	413
45-64	44,537	0	31,465	12,719	2	351	439,805	0	324,737	112,730	5	2,333
65-74	3,326	2,824	494	6	1	1	30,135	25,684	4,418	27	4	2
75-84	5,226	5,187	39	0	0	0	46,742	46,336	406	0	0	0
85 and older	4,307	4,293	13	1	0	0	36,193	36,055	137	1	0	0
Unknown	8	1	0	0	7	0	30	12	0	0	18	0
Gender												
Female	481,709	7,471	39,724	206,245	227,847	422	4,657,617	64,958	427,794	1,968,948	2,193,151	2,766
Male	296,110	4,811	41,208	20,775	229,315	1	2,849,110	42,900	432,820	171,896	2,201,482	12
Unknown	71	23	6	4	38	0	642	229	47	48	318	0
Race												
White	321,794	3,708	26,985	106,415	184,485	201	3,082,438	28,275	282,119	993,120	1,777,595	1,329
African American	387,214	2,718	35,034	113,004	236,252	206	3,769,691	24,625	374,668	1,086,988	2,282,071	1,339
Other/unknown	68,882	5,879	18,919	7,605	36,463	16	655,240	55,187	203,874	60,784	335,285	110
Use of Nursing Facilities[c]												
Entire year	619	218	401	0	0	0	6,797	2,324	4,473	0	0	0
Part year	493	192	300	1	0	0	4,707	1,737	2,958	12	0	0
None	776,778	11,895	80,237	227,023	457,200	423	7,495,865	104,026	853,230	2,140,880	4,394,951	2,778
Maintenance Assistance Status												
Cash	234,230	1,224	69,627	71,003	92,376	0	2,283,879	13,167	756,427	623,553	890,732	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	359,176	1,827	7,004	24,004	325,918	423	3,357,939	13,564	59,748	184,128	3,097,721	2,778
Other/unknown	184,484	9,254	4,307	132,017	38,906	0	1,865,551	81,356	44,486	1,333,211	406,498	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	730,045	12,305	78,442	218,202	420,682	414	7,241,820	108,087	844,038	2,089,793	4,197,172	2,730
FFS part year, with Rx claims	26,285	0	1,964	6,238	18,075	8	174,091	0	13,987	39,937	120,122	45
FFS part year, no Rx claims	21,560	0	532	2,584	18,443	1	91,458	0	2,636	11,162	77,657	3

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; Rx = pharmacy benefit.

Nondual Beneficiaries

ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC[a, b]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx $	$ per Rx	Mean $, All Medicaid FFS $[c]	Rx $ as a Percentage of All Medicaid FFS $[d]	Number of Beneficiaries
All	**61.1**	**6.8**	**$415**	**$61**	**$2,548**	**16.3**	**777,890**
Age							
5 and younger	68.3	4.4	186	42	2,013	9.2	185,067
6-14	61.5	5.0	345	69	1,648	20.9	205,842
15-20	58.6	5.1	301	59	2,385	12.6	124,337
21-44	55.2	7.2	437	61	2,645	16.5	205,240
45-64	75.1	27.4	1,886	69	8,996	21.0	44,537
65-74	37.5	14.3	791	55	3,928	20.1	3,326
75-84	23.7	8.9	480	54	1,992	24.1	5,226
85 and older	14.9	5.4	257	47	1,632	15.7	4,307
Unknown	0.0	0.0	0	0	0	0.0	8
Basis of Eligibility[e]							
Aged	22.4	8.4	444	53	2,093	21.2	12,305
Disabled	76.4	23.0	1,891	82	10,390	18.2	80,938
Adults	53.5	5.8	262	45	1,639	16.0	227,024
Children	63.3	4.4	228	52	1,617	14.1	457,200
Unknown	70.2	13.2	741	56	10,675	6.9	423
Gender							
Female	60.2	7.0	390	56	2,331	16.7	481,709
Male	62.6	6.5	455	70	2,902	15.7	296,110
Unknown	35.2	3.5	165	47	1,038	15.9	71
Race							
White	65.1	8.0	476	59	2,575	18.5	321,794
African American	58.6	5.6	339	60	2,354	14.4	387,214
Other/unknown	57.1	7.7	557	73	3,517	15.8	68,882
Use of Nursing Facilities[f]							
Entire year	64.3	37.8	2,183	58	47,027	4.6	619
Part year	79.3	32.7	2,086	64	49,089	4.3	493
None	61.1	6.8	412	61	2,483	16.6	776,778
Maintenance Assistance Status							
Cash	70.6	11.9	825	69	4,257	19.4	234,230
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	63.8	4.7	241	52	1,809	13.3	359,176
Other/unknown	44.0	4.4	232	52	1,819	12.7	184,484

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.
b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.
d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.
e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving fost care and adoptive services.
f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC[a, b]

NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	Mean Number of Rx	Mean Rx $	Rx $ as a Percentage of All Medicaid FFS $[c]	Number of Rx, Percentage with:						Mean $, All Medicaid FFS $[d]	Number	
				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		Beneficiaries	Benefit Months
All	**0.7**	**$43**	**16.3**	**38.9**	**48.6**	**6.1**	**5.0**	**1.3**	**0.2**	**$264**	**777,890**	**7,507,369**
Age												
5 and younger	0.5	20	9.2	31.7	61.7	4.8	1.6	0.1	0.0	221	185,067	1,686,830
6-14	0.5	34	20.9	38.5	53.1	5.1	2.9	0.3	0.0	163	205,842	2,083,671
15-20	0.5	31	12.6	41.4	49.5	5.6	3.1	0.4	0.0	246	124,337	1,206,808
21-44	0.7	45	16.5	44.8	40.2	7.2	6.5	1.2	0.1	275	205,240	1,977,155
45-64	2.8	191	21.0	24.9	22.6	12.0	26.0	12.6	1.8	911	44,537	439,805
65-74	1.6	87	20.1	62.5	9.7	6.6	13.7	6.8	0.7	434	3,326	30,135
75-84	1.0	54	24.1	76.3	5.8	4.1	9.9	3.7	0.2	223	5,226	46,742
85 and older	0.6	31	15.7	85.1	4.1	2.5	5.6	2.5	0.2	194	4,307	36,193
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0	8	30
Basis of Eligibility[e]												
Aged	1.0	51	21.2	77.6	5.9	4.0	8.6	3.7	0.3	238	12,305	108,087
Disabled	2.2	178	18.2	23.6	32.9	12.1	21.0	9.1	1.2	977	80,938	860,661
Adults	0.6	28	16.0	46.5	41.0	6.6	5.2	0.7	0.0	174	227,024	2,140,892
Children	0.5	24	14.1	36.7	56.4	4.8	2.0	0.1	0.0	168	457,200	4,394,951
Unknown	2.0	113	6.9	29.8	29.1	14.2	22.2	4.3	0.5	1,625	423	2,778
Gender												
Female	0.7	40	16.7	39.8	47.4	6.1	5.2	1.4	0.2	241	481,709	4,657,617
Male	0.7	47	15.7	37.4	50.7	6.1	4.8	1.1	0.1	302	296,110	2,849,110
Unknown	0.4	18	15.9	64.8	28.2	2.8	4.2	0.0	0.0	115	71	642
Race												
White	0.8	50	18.5	34.9	49.4	7.5	6.5	1.6	0.2	269	321,794	3,082,438
African American	0.6	35	14.4	41.4	49.0	4.9	3.6	1.0	0.1	242	387,214	3,769,691
Other/unknown	0.8	59	15.8	42.9	43.2	5.8	5.9	1.9	0.3	370	68,882	655,240
Use of Nursing Facilities[f]												
Entire year	3.4	199	4.6	35.7	13.6	3.6	19.1	21.6	6.5	4,283	619	6,797
Part year	3.4	219	4.3	20.7	18.3	12.6	26.2	18.9	3.4	5,142	493	4,707
None	0.7	43	16.6	38.9	48.7	6.1	5.0	1.3	0.1	257	776,778	7,495,865
Maintenance Assistance Status												
Cash	1.2	85	19.4	29.4	46.7	9.3	10.8	3.4	0.4	437	234,230	2,283,879
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	0.5	26	13.3	36.2	56.0	5.0	2.4	0.4	0.0	194	359,176	3,357,939
Other/unknown	0.4	23	12.7	56.0	36.7	4.0	2.8	0.4	0.0	180	184,484	1,865,551

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

a. Table ND.4 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

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

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

e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.

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

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

TABLE ND.5

AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC[a, b, c]

NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx
All	**0.7**	**$43**	**$61**	**0.3**	**$33**	**$121**	**0.0**	**$2**	**$69**	**0.4**	**$8**	**$19**
Age												
5 and younger	0.5	20	42	0.2	14	84	0.0	1	50	0.3	6	19
6-14	0.5	34	69	0.2	28	114	0.0	2	69	0.2	5	21
15-20	0.5	31	59	0.2	24	114	0.0	2	57	0.3	5	18
21-44	0.7	45	61	0.3	35	132	0.0	2	75	0.5	8	19
45-64	2.8	191	69	1.0	149	145	0.1	7	101	1.7	34	21
65-74	1.6	87	55	0.6	71	110	0.0	2	52	0.9	15	17
75-84	1.0	54	54	0.4	44	103	0.0	1	47	0.5	9	16
85 and older	0.6	31	47	0.3	24	94	0.0	1	44	0.4	6	16
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Basis of Eligibility[d]												
Aged	1.0	51	53	0.4	41	103	0.0	1	47	0.5	9	16
Disabled	2.2	178	82	0.9	144	166	0.1	7	99	1.2	27	22
Adults	0.6	28	45	0.2	20	95	0.0	1	61	0.4	6	16
Children	0.5	24	52	0.2	18	95	0.0	1	57	0.2	5	19
Unknown	2.0	113	56	0.7	89	134	0.0	2	61	1.3	22	16
Gender												
Female	0.7	40	56	0.3	31	114	0.0	2	65	0.4	8	18
Male	0.7	47	70	0.3	37	132	0.0	2	77	0.4	8	21
Unknown	0.4	18	47	0.2	13	86	0.0	1	49	0.2	4	19
Race												
White	0.8	50	59	0.3	37	116	0.0	3	71	0.5	10	20
African American	0.6	35	60	0.2	27	122	0.0	2	65	0.3	6	18
Other/unknown	0.8	59	73	0.3	47	143	0.0	3	78	0.4	9	21
Use of Nursing Facilities[e]												
Entire year	3.4	199	58	1.2	144	125	0.1	7	59	2.1	47	22
Part year	3.4	219	64	1.2	163	138	0.1	8	72	2.1	47	22
None	0.7	43	61	0.3	33	121	0.0	2	69	0.4	8	19
Maintenance Assistance Status												
Cash	1.2	85	69	0.5	66	145	0.0	4	83	0.7	15	20
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.5	26	52	0.2	19	98	0.0	1	57	0.3	5	19
Other/unknown	0.4	23	52	0.2	18	94	0.0	1	57	0.2	4	18

TABLE ND.6
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY[a, b, c, d]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				$ per Benefit Month Among Users				$ per Rx				Total Number of Rx	Total Rx $	Users[e]		
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic			Number of Users	As a Percentage of All Benes	Number of Benefit Months
Anti-infective Agents	0.2	0.1	0.0	0.1	$13	$9	$2	$3	$59	$143	$69	$19	728,644	$42,706,219	298,172	38.3	3,208,468
Biologicals	0.2	0.1	0.1	0.1	219	16	92	112	1033	258	1,246	1,438	279	288,242	114	0.0	1,314
Antineoplastic Agents	0.4	0.1	0.0	0.3	133	116	0	17	312	822	182	59	10,454	3,264,300	2,266	0.3	24,526
Endocrine/Metabolic Drugs	0.4	0.2	0.0	0.2	21	16	1	4	52	84	62	21	571,009	29,437,816	126,331	16.2	1,373,107
Cardiovascular Agents	1.0	0.4	0.0	0.6	39	32	0	6	40	83	20	11	611,326	24,451,967	58,311	7.5	631,517
Respiratory Agents	0.3	0.1	0.0	0.2	18	14	1	3	52	94	39	18	893,572	46,217,473	244,126	31.4	2,628,315
Gastrointestinal Agents	0.3	0.1	0.0	0.2	20	18	0	2	64	140	49	13	223,272	14,224,275	64,717	8.3	696,212
Genitourinary Agents	0.2	0.1	0.0	0.1	10	6	1	2	49	75	64	24	69,000	3,397,493	33,158	4.3	356,565
CNS Drugs	0.6	0.3	0.0	0.3	62	55	0	6	96	181	98	19	565,211	54,519,812	81,024	10.4	877,361
Stimulants/Anti-obesity/Anorexia	0.6	0.5	0.0	0.1	60	56	0	3	96	107	79	36	240,133	23,035,469	34,871	4.5	385,282
Miscellaneous Psychological/ Neurological Agents	0.4	0.4	0.0	0.1	132	129	0	3	314	358	81	44	8,657	2,721,045	1,879	0.2	20,672
Analgesics and Anesthetics	0.3	0.0	0.0	0.3	13	6	2	6	41	191	218	20	539,172	21,876,679	155,219	20.0	1,673,765
Neuromuscular Agents	0.5	0.2	0.0	0.3	46	34	2	10	87	169	87	33	267,093	23,309,524	46,341	6.0	505,771
Nutritional Products	0.3	0.1	0.0	0.2	4	2	0	2	16	25	12	12	110,823	1,757,090	38,973	5.0	408,532
Hematological Agents	0.4	0.2	0.0	0.2	60	56	1	3	157	334	35	15	59,492	9,321,109	14,391	1.9	155,223
Topical Products	0.2	0.1	0.0	0.1	10	7	0	3	50	87	48	24	372,068	18,523,079	167,234	21.5	1,801,294
Miscellaneous Products	0.6	0.3	0.0	0.3	207	150	9	48	360	571	275	172	8,825	3,174,087	1,356	0.2	15,345
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	7	0	0	0	41	0	0	0	11,965	491,628	6,366	0.8	70,809
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.	5,290,995	322,717,307	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In South Carolina, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.
For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP[a, b, c]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Top 10 Drug Groups	Total Medicaid Rx $	Users			Among Users		
		Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	$ per Rx	Rx $ per Benefit Month
ANTIPSYCHOTICS	$34,714,933	22,901	2.9	256,473	0.6	$243	$135
ANTIASTHMATIC	27,157,599	131,023	16.8	1,433,740	0.3	76	19
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	23,033,864	41,465	5.3	461,333	0.5	96	50
ANTICONVULSANT	20,762,375	29,345	3.8	324,796	0.6	113	64
ANTIDEPRESSANTS	16,599,444	60,560	7.8	656,753	0.4	65	25
ANTIVIRAL	16,477,459	16,256	2.1	177,983	0.3	369	93
DERMATOLOGICAL	13,573,134	154,772	19.9	1,688,966	0.1	55	8
ANTIDIABETIC	11,977,949	28,379	3.6	309,650	0.5	72	39
ANALGESICS - Narcotic	11,788,749	161,473	20.8	1,753,640	0.2	34	7
CONTRACEPTIVES	9,858,227	56,528	7.3	621,510	0.4	39	16
Total	185,943,733	702,702		7,684,844	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

Beneficiary Characteristics	All Top 10 Drug Groups		ANTIPSYCHOTICS					ANTIASTHMATIC				
	Number of Rx	Rx $	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
All	**2,245,777**	**$185,943,733**	**22,901**	**2.9**	**256,473**	**0.6**	**$135**	**131,023**	**16.8**	**1,433,740**	**0.3**	**$19**
Female												
All Females	1,408,300	104,330,654	12,241	2.5	136,128	0.5	126	66,609	13.8	728,752	0.2	18
Female, Disabled												
All Ages	472,289	49,109,699	7,255	18.3	83,227	0.6	163	13,878	34.9	158,115	0.4	31
5 and younger	8,382	821,898	14	0.6	166	0.4	61	1,288	51.0	14,682	0.3	25
6-14	30,147	3,127,033	374	9.0	4,326	0.5	119	1,634	39.4	18,938	0.3	28
15-20	26,104	2,634,515	460	13.9	5,362	0.6	135	682	20.6	7,894	0.3	21
21-44	130,783	15,504,325	2,692	24.4	30,781	0.6	163	2,720	24.6	31,043	0.3	23
45-64	274,220	26,838,204	3,686	20.0	42,270	0.7	171	7,465	40.6	84,582	0.4	36
65-74	2,464	169,420	29	10.0	322	0.6	143	85	29.4	930	0.4	32
75-84	149	13,283	0	0.0	0	0.0	0	4	15.4	46	0.6	128
85 and older	40	1,021	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	936,011	55,220,955	4,986	1.1	52,901	0.3	70	52,731	11.9	570,637	0.2	15
5 and younger	89,073	5,240,653	54	0.1	577	0.3	46	17,004	19.4	181,976	0.2	15
6-14	162,700	12,286,349	822	0.9	9,193	0.4	74	16,832	17.5	187,479	0.2	17
15-20	174,396	9,444,811	1,030	1.5	11,457	0.3	64	6,891	9.7	75,197	0.2	13
21-44	446,490	23,880,229	2,546	1.5	26,241	0.3	66	10,091	5.9	106,154	0.2	12
45-64	47,031	3,300,020	311	3.2	2,983	0.4	82	1,527	15.6	15,453	0.3	22
65-74	6,486	453,725	68	4.2	755	0.7	110	167	10.2	1,922	0.3	27
75-84	6,721	426,526	97	3.3	1,052	0.6	105	152	5.1	1,733	0.3	29
85 and older	3,114	188,642	58	2.0	643	0.6	98	67	2.3	723	0.3	19
Male												
All Males	837,414	81,608,667	10,660	3.6	120,345	0.6	146	64,409	21.8	704,928	0.3	20
Male, Disabled												
All Ages	332,562	42,339,992	7,005	17.0	80,213	0.7	175	10,276	24.9	116,999	0.4	29
5 and younger	11,918	1,053,423	57	1.7	660	0.5	79	1,956	56.7	22,393	0.3	24
6-14	69,812	7,337,482	1,269	15.3	14,603	0.6	119	3,224	38.8	37,493	0.3	27
15-20	39,191	4,766,925	1,130	18.8	13,029	0.6	134	1,061	17.6	12,294	0.3	23
21-44	89,399	14,426,037	2,585	25.5	29,662	0.7	205	1,078	10.6	12,387	0.4	25
45-64	120,872	14,648,214	1,941	14.8	22,014	0.7	199	2,918	22.3	32,042	0.4	38
65-74	1,240	101,740	21	10.2	221	0.8	184	37	18.0	366	0.5	33
75-84	96	4,948	1	8.3	12	1.0	172	1	8.3	12	0.7	59
85 and older	34	1,223	1	14.3	12	0.4	24	1	14.3	12	0.2	15

Nondual Beneficiaries

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS					ANTIASTHMATIC				
	Number of Rx	Rx $	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
Male, Other Eligibles													
All Ages	504,852	39,268,675	3,655	1.4	40,132	0.4	87	54,133	21.2	587,929	0.2	18
5 and younger	110,954	7,258,552	105	0.1	1,126	0.3	48	24,362	26.6	258,909	0.2	17
6-14	251,018	20,957,946	1,927	2.0	21,606	0.5	87	23,077	23.7	257,076	0.3	19
15-20	78,254	6,356,306	1,019	2.3	11,282	0.4	91	5,114	11.6	56,200	0.2	15
21-44	40,511	2,823,024	384	2.7	3,766	0.3	80	943	6.7	9,083	0.3	16
45-64	16,074	1,291,394	82	2.5	829	0.4	65	421	12.8	4,212	0.4	30
65-74	3,098	262,546	46	3.9	507	0.7	137	83	7.0	937	0.4	38
75-84	3,624	230,937	57	2.6	626	0.6	106	102	4.7	1,191	0.4	34
85 and older	1,319	87,970	35	2.4	390	0.5	89	31	2.2	321	0.4	29
Unknown	63	4,412	0	0.0	0	0.0	0	5	6.3	60	0.1	11

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTICONVULSANT					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
All	**41,465**	**5.3**	**461,333**	**0.5**	**$50**	**29,345**	**3.8**	**324,796**	**0.6**	**$64**	**60,560**	**7.8**	**656,753**	**0.4**	**$25**
Female															
All Females	12,251	2.5	136,135	0.5	47	18,149	3.8	199,838	0.5	58	44,852	9.3	484,217	0.4	25
Female, Disabled															
All Ages	1,867	4.7	21,536	0.5	56	9,278	23.4	106,217	0.7	75	14,777	37.2	167,985	0.5	32
5 and younger	49	1.9	557	0.3	36	273	10.8	3,166	0.7	96	8	0.3	86	0.2	4
6-14	1,100	26.5	12,696	0.6	51	777	18.7	9,032	0.7	99	394	9.5	4,566	0.5	24
15-20	405	12.2	4,718	0.6	56	623	18.8	7,237	0.7	109	659	19.9	7,675	0.5	27
21-44	182	1.6	2,066	0.5	63	3,143	28.5	35,893	0.7	88	4,788	43.4	54,388	0.5	31
45-64	130	0.7	1,494	0.5	89	4,429	24.1	50,504	0.6	55	8,864	48.2	100,542	0.5	33
65-74	1	0.3	5	0.2	6	32	11.1	373	0.5	34	57	19.7	644	0.5	25
75-84	0	0.0	0	0.0	0	1	3.8	12	1.0	80	6	23.1	72	0.6	47
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	16.7	12	0.5	27
Female, Other Eligibles															
All Ages	10,384	2.3	114,599	0.5	46	8,871	2.0	93,621	0.4	39	30,075	6.8	316,232	0.3	22
5 and younger	392	0.4	4,275	0.3	30	232	0.3	2,564	0.4	46	115	0.1	1,264	0.3	9
6-14	7,470	7.8	82,796	0.5	47	925	1.0	10,168	0.4	55	2,436	2.5	27,323	0.4	18
15-20	1,638	2.3	18,267	0.4	45	1,190	1.7	13,045	0.4	55	5,080	7.2	55,242	0.3	19
21-44	788	0.5	8,301	0.4	42	5,512	3.2	57,474	0.4	33	19,348	11.4	200,901	0.3	23
45-64	93	0.9	924	0.5	61	782	8.0	7,769	0.4	34	2,668	27.2	26,612	0.4	27
65-74	0	0.0	0	0.0	0	84	5.1	996	0.5	38	142	8.7	1,660	0.5	25
75-84	2	0.1	24	0.7	73	86	2.9	977	0.6	33	195	6.5	2,199	0.5	25
85 and older	1	0.0	12	0.3	8	60	2.1	628	0.5	25	91	3.2	1,031	0.6	27
Male															
All Males	29,212	9.9	325,176	0.5	51	11,195	3.8	124,946	0.6	74	15,708	5.3	172,536	0.4	25
Male, Disabled															
All Ages	5,274	12.8	60,689	0.6	58	7,481	18.2	85,344	0.7	86	7,168	17.4	80,899	0.5	30
5 and younger	195	5.7	2,169	0.4	30	309	9.0	3,585	0.6	78	28	0.8	322	0.4	15
6-14	3,636	43.8	41,780	0.6	58	1,391	16.7	16,085	0.7	96	1,030	12.4	11,939	0.5	22
15-20	1,235	20.5	14,336	0.6	60	939	15.6	10,863	0.8	110	971	16.2	11,156	0.5	29
21-44	160	1.6	1,856	0.5	61	2,445	24.1	28,065	0.8	102	2,202	21.7	24,905	0.5	35
45-64	47	0.4	543	0.4	62	2,379	18.2	26,588	0.6	54	2,918	22.3	32,394	0.5	28
65-74	1	0.5	5	0.6	68	18	8.8	158	0.8	34	18	8.8	171	0.7	49
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	1	14.3	12	0.3	1

Nondual Beneficiaries

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,
BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTICONVULSANT					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
Male, Other Eligibles															
All Ages	23,938	9.4	264,487	0.5	50	3,714	1.5	39,602	0.4	48	8,540	3.4	91,637	0.4	21
5 and younger	1,079	1.2	11,815	0.3	29	395	0.4	4,204	0.4	40	120	0.1	1,328	0.3	9
6-14	19,088	19.6	211,364	0.5	50	1,286	1.3	14,423	0.5	55	3,258	3.4	36,755	0.4	18
15-20	3,598	8.2	39,643	0.5	51	701	1.6	7,592	0.4	59	2,265	5.1	24,516	0.4	23
21-44	145	1.0	1,394	0.5	56	928	6.6	9,217	0.4	37	2,051	14.6	20,264	0.3	24
45-64	28	0.9	271	0.6	69	275	8.4	2,705	0.4	35	637	19.4	6,464	0.4	28
65-74	0	0.0	0	0.0	0	48	4.0	534	0.5	29	76	6.4	809	0.6	26
75-84	0	0.0	0	0.0	0	58	2.6	662	0.5	24	91	4.1	1,037	0.6	29
85 and older	0	0.0	0	0.0	0	23	1.6	265	0.6	26	42	2.9	464	0.6	30
Unknown	2	2.5	22	0.7	34	1	1.3	12	0.2	4	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
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 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

Beneficiary Characteristics	ANTIVIRAL					DERMATOLOGICAL					ANTIDIABETIC				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
All	**16,256**	**2.1**	**177,983**	**0.3**	**$93**	**154,772**	**19.9**	**1,688,966**	**0.1**	**$8**	**28,379**	**3.6**	**309,650**	**0.5**	**$39**
Female															
All Females	10,461	2.2	113,974	0.2	81	90,380	18.8	987,734	0.1	8	20,934	4.3	228,942	0.5	38
Female, Disabled															
All Ages	2,098	5.3	23,781	0.4	212	9,846	24.8	114,691	0.2	10	11,282	28.4	128,261	0.6	43
5 and younger	71	2.8	818	0.3	59	961	38.1	11,086	0.1	6	13	0.5	151	0.5	33
6-14	131	3.2	1,535	0.4	137	1,522	36.7	17,844	0.2	8	102	2.5	1,196	0.6	37
15-20	115	3.5	1,321	0.3	106	1,050	31.7	12,339	0.2	9	143	4.3	1,676	0.6	43
21-44	878	8.0	9,864	0.4	216	2,491	22.6	29,028	0.2	11	1,782	16.1	20,189	0.5	41
45-64	896	4.9	10,161	0.5	247	3,782	20.6	43,943	0.2	10	9,120	49.6	103,684	0.6	44
65-74	7	2.4	82	0.1	12	35	12.1	391	0.2	6	116	40.1	1,293	0.7	39
75-84	0	0.0	0	0.0	0	4	15.4	48	0.3	37	4	15.4	48	0.4	18
85 and older	0	0.0	0	0.0	0	1	16.7	12	0.1	4	2	33.3	24	0.9	17
Female, Other Eligibles															
All Ages	8,363	1.9	90,193	0.2	47	80,534	18.2	873,043	0.1	8	9,652	2.2	100,681	0.5	32
5 and younger	1,163	1.3	12,866	0.1	7	31,519	36.0	329,642	0.1	6	55	0.1	576	0.5	35
6-14	1,683	1.7	18,989	0.1	27	22,986	23.9	259,078	0.1	9	732	0.8	8,178	0.5	45
15-20	1,349	1.9	14,579	0.2	35	12,395	17.5	137,699	0.1	9	846	1.2	8,945	0.5	36
21-44	3,891	2.3	40,893	0.2	66	12,021	7.1	129,456	0.1	7	5,231	3.1	54,240	0.4	28
45-64	244	2.5	2,478	0.3	159	1,248	12.7	13,000	0.2	10	1,889	19.3	18,435	0.5	34
65-74	13	0.8	151	0.1	12	126	7.7	1,438	0.2	11	430	26.3	4,912	0.6	36
75-84	12	0.4	141	0.1	7	131	4.4	1,489	0.2	12	345	11.6	3,978	0.6	35
85 and older	8	0.3	96	0.1	14	108	3.8	1,241	0.2	8	124	4.3	1,417	0.6	28
Male															
All Males	5,795	2.0	64,009	0.3	113	64,385	21.7	701,174	0.1	8	7,443	2.5	80,684	0.6	40
Male, Disabled															
All Ages	2,119	5.1	23,305	0.5	266	8,252	20.0	96,258	0.2	9	4,555	11.1	50,897	0.6	40
5 and younger	85	2.5	1,008	0.2	25	1,177	34.1	13,633	0.1	7	12	0.3	127	0.5	26
6-14	200	2.4	2,316	0.2	43	2,225	26.8	26,187	0.1	8	80	1.0	935	0.6	42
15-20	135	2.2	1,568	0.2	83	1,430	23.8	16,758	0.2	9	112	1.9	1,270	0.5	44
21-44	833	8.2	8,927	0.6	306	1,678	16.5	19,663	0.2	10	892	8.8	10,057	0.5	39
45-64	863	6.6	9,462	0.6	340	1,720	13.2	19,771	0.2	11	3,395	26.0	37,826	0.6	40
65-74	3	1.5	24	0.2	6	18	8.8	198	0.1	7	58	28.3	610	0.7	48
75-84	0	0.0	0	0.0	0	3	25.0	36	0.2	6	5	41.7	60	0.6	28
85 and older	0	0.0	0	0.0	0	1	14.3	12	0.1	14	1	14.3	12	0.7	39

Nondual Beneficiaries

Beneficiary Characteristics	ANTIVIRAL					DERMATOLOGICAL					ANTIDIABETIC				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month
Male, Other Eligibles															
All Ages	3,676	1.4	40,704	0.1	26	56,133	22.0	604,916	0.1	8	2,888	1.1	29,787	0.5	40
5 and younger	1,166	1.3	12,939	0.1	6	30,443	33.3	316,791	0.1	7	86	0.1	985	0.6	42
6-14	1,637	1.7	18,534	0.1	18	16,931	17.4	192,172	0.1	8	493	0.5	5,466	0.6	50
15-20	528	1.2	5,704	0.2	34	7,337	16.7	81,245	0.2	11	415	0.9	4,387	0.6	50
21-44	254	1.8	2,641	0.3	94	901	6.4	9,103	0.1	12	847	6.0	8,226	0.5	36
45-64	69	2.1	653	0.3	242	342	10.4	3,573	0.2	13	699	21.3	6,728	0.5	35
65-74	10	0.8	89	0.6	299	53	4.5	612	0.2	12	137	11.5	1,589	0.6	49
75-84	7	0.3	84	0.1	14	81	3.7	906	0.2	14	173	7.9	1,963	0.5	24
85 and older	5	0.3	60	0.1	15	45	3.1	514	0.1	12	38	2.7	443	0.6	28
Unknown	0	0.0	0	0.0	0	7	8.9	58	0.2	5	2	2.5	24	0.8	71

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
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 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

TABLE ND.7D
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS
SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	ANALGESICS - Narcotic					CONTRACEPTIVES					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month		
All	**161,473**	**20.8**	**1,753,640**	**0.2**	**$7**	**56,528**	**7.3**	**621,510**	**0.4**	**$16**	**777,890**	**7,507,369**
Female												
All Females	117,944	24.5	1,280,626	0.2	6	56,405	11.7	620,174	0.4	16	481,703	4,657,589
Female, Disabled												
All Ages	23,471	59.1	268,992	0.3	16	2,141	5.4	25,013	0.4	16	39,724	427,794
5 and younger	240	9.5	2,831	0.1	1	0	0.0	0	0.0	0	2,524	25,933
6-14	592	14.3	6,932	0.1	3	117	2.8	1,393	0.4	16	4,149	46,233
15-20	1,205	36.4	14,148	0.2	3	721	21.8	8,430	0.4	16	3,308	36,683
21-44	7,714	69.9	88,330	0.3	15	1,176	10.7	13,705	0.5	17	11,037	120,345
45-64	13,551	73.7	154,832	0.3	18	127	0.7	1,485	0.5	17	18,385	195,565
65-74	156	54.0	1,765	0.2	7	0	0.0	0	0.0	0	289	2,702
75-84	11	42.3	130	0.2	4	0	0.0	0	0.0	0	26	272
85 and older	2	33.3	24	0.5	10	0	0.0	0	0.0	0	6	61
Female, Other Eligibles												
All Ages	94,473	21.4	1,011,634	0.2	3	54,264	12.3	595,161	0.4	16	441,979	4,229,795
5 and younger	3,115	3.6	34,726	0.1	1	39	0.0	403	0.2	9	87,553	794,110
6-14	7,514	7.8	84,695	0.1	1	1,008	1.0	11,358	0.3	12	96,183	964,322
15-20	19,206	27.0	208,860	0.1	1	17,687	24.9	192,499	0.4	15	71,002	684,110
21-44	58,906	34.7	623,732	0.2	4	35,250	20.7	387,891	0.4	17	169,974	1,634,891
45-64	4,849	49.5	49,558	0.3	10	280	2.9	3,010	0.5	17	9,791	87,395
65-74	301	18.4	3,437	0.3	14	0	0.0	0	0.0	0	1,635	14,985
75-84	379	12.7	4,308	0.2	5	0	0.0	0	0.0	0	2,983	26,581
85 and older	203	7.1	2,318	0.3	8	0	0.0	0	0.0	0	2,858	23,401
Male												
All Males	43,523	14.7	472,951	0.2	9	123	0.0	1,336	0.4	21	296,108	2,849,108
Male, Disabled												
All Ages	13,622	33.1	152,747	0.3	17	24	0.1	273	0.4	54	41,208	432,820
5 and younger	365	10.6	4,264	0.1	1	1	0.0	12	0.1	2	3,447	35,834
6-14	1,048	12.6	12,256	0.1	2	1	0.0	6	0.7	17	8,305	92,731
15-20	1,340	22.3	15,693	0.1	2	7	0.1	84	0.3	9	6,012	65,553
21-44	3,881	38.3	43,812	0.3	20	9	0.1	105	0.5	66	10,142	107,620
45-64	6,914	52.9	75,901	0.4	23	6	0.0	66	0.5	106	13,078	129,158
65-74	67	32.7	741	0.2	6	0	0.0	0	0.0	0	205	1,716
75-84	5	41.7	56	0.6	5	0	0.0	0	0.0	0	12	132
85 and older	2	28.6	24	0.6	4	0	0.0	0	0.0	0	7	76

TABLE ND.7D
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS
SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	ANALGESICS - Narcotic					CONTRACEPTIVES						
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx $ per Benefit Month	Number of Beneficiaries	Number of Benefit Months
Male, Other Eligibles												
All Ages	29,901	11.7	320,204	0.2	5	99	0.0	1,063	0.3	13	254,900	2,416,288
5 and younger	4,566	5.0	50,890	0.1	1	34	0.0	362	0.3	13	91,527	830,864
6-14	7,878	8.1	88,923	0.1	1	25	0.0	284	0.4	15	97,189	980,223
15-20	8,244	18.7	89,278	0.1	1	29	0.1	312	0.3	11	44,006	420,359
21-44	7,057	50.1	69,024	0.3	12	9	0.1	81	0.4	16	14,084	114,268
45-64	1,762	53.7	17,629	0.4	21	0	0.0	0	0.0	0	3,280	27,661
65-74	128	10.8	1,438	0.3	7	1	0.1	12	0.3	14	1,190	10,666
75-84	199	9.1	2,285	0.3	7	1	0.0	12	0.1	2	2,193	19,634
85 and older	67	4.7	737	0.3	5	0	0.0	0	0.0	0	1,431	12,613
Unknown	6	7.6	63	0.1	15	0	0.0	0	0.0	0	79	672

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy; $ = Medicaid reimbursement.

Nondual Beneficiaries

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
BY BENEFICIARY CHARACTERISTIC[a, b]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	Rx $ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	**$199**	**3.4**	**619**	**6,797**
Age				
0-64	212	3.5	385	4,291
65-74	209	3.5	49	543
75-84	160	3.1	94	1,002
85 and older	176	3.7	91	961
Unknown	0	0.0	0	0
Gender				
Female	201	3.5	347	3,823
Male	196	3.3	272	2,974
Unknown	0	0.0	0	0
Race				
White	190	3.1	196	2,060
African American	194	3.6	369	4,129
Other/unknown	259	3.3	54	608
Basis of Eligibility[c]				
Aged	175	3.4	218	2,324
Disabled	211	3.5	401	4,473
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 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2005 Medicaid enrollment. A total of 493 beneficiaries who were
in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability
or blindness. The children's group includes children receiving foster care and adoptive services.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s)
or pharmacy; $ = Medicaid reimbursement.

Nondual Beneficiaries

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, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				$ per Benefit Month Among Users				$ per Rx				Total Number of Rx	Total Rx $	Users		
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic			Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.4	0.1	0.0	0.2	$40	$31	$5	$4	$113	$241	$159	$21	913	$103,032	227	36.7	2,566
Biologicals	0.1	0.1	0.0	0.0	1	1	0	0	13	13	0	14	13	173	11	1.8	126
Antineoplastic Agents	0.5	0.1	0.0	0.5	73	26	0	48	137	426	0	101	98	13,447	17	2.7	183
Endocrine/Metabolic Drugs	1.0	0.5	0.0	0.5	57	45	3	9	54	95	68	17	1,836	99,666	153	24.7	1,751
Cardiovascular Agents	2.0	0.6	0.0	1.4	62	44	0	17	31	75	10	13	5,964	186,433	271	43.8	3,027
Respiratory Agents	0.4	0.1	0.0	0.2	17	14	0	3	48	92	17	17	538	25,765	130	21.0	1,512
Gastrointestinal Agents	0.9	0.1	0.0	0.8	31	20	1	11	34	175	21	14	2,178	74,543	209	33.8	2,374
Genitourinary Agents	0.6	0.4	0.0	0.2	33	26	1	6	55	73	88	25	494	27,076	72	11.6	828
CNS Drugs	1.4	0.7	0.0	0.6	116	101	1	15	85	142	47	24	4,070	347,149	264	42.6	2,980
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	0.8	0.8	0.0	0.0	115	115	0	0	144	144	0	0	414	59,800	50	8.1	519
Analgesics and Anesthetics	0.7	0.1	0.0	0.5	45	15	6	23	64	105	166	45	1,435	91,452	183	29.6	2,036
Neuromuscular Agents	1.1	0.2	0.1	0.8	72	37	3	33	63	150	57	39	2,481	157,467	189	30.5	2,173
Nutritional Products	0.7	0.0	0.1	0.6	10	0	2	8	14	10	24	13	906	12,980	114	18.4	1,294
Hematological Agents	1.0	0.4	0.1	0.5	101	94	1	6	105	264	15	12	969	102,093	88	14.2	1,007
Topical Products	0.4	0.2	0.0	0.2	22	14	1	7	51	82	40	30	884	44,918	179	28.9	2,046
Miscellaneous Products	0.3	0.1	0.0	0.2	12	4	0	8	46	78	0	38	63	2,894	20	3.2	240
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	5	0	0	0	17	0	0	0	129	2,138	38	6.1	415
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.	23,385	1,351,026	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
In South Carolina, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.
Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & 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.

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, 2005

Top 10 Drug Groups in Nursing Facilities	Total Medicaid Rx $	Users					Among Users
		Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	$ per Rx	Rx $ per Benefit Month
ANTIPSYCHOTICS	$230,563	154	24.9	1,757	0.8	$165	$131
ANTICONVULSANT	136,629	200	32.3	2,322	0.8	71	59
ANTIDEPRESSANTS	101,596	212	34.2	2,375	0.8	57	43
ANTIDIABETIC	88,805	178	28.8	2,053	0.8	52	43
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	59,827	60	9.7	630	0.7	144	95
ANALGESICS - Narcotic	59,256	166	26.8	1,806	0.5	63	33
ANTIHYPERTENSIVE	56,091	209	33.8	2,365	0.7	32	24
ANTIHYPERLIPIDEMIC	50,472	78	12.6	881	0.7	81	57
HEMATOPOIETIC AGENTS	41,004	32	5.2	366	0.6	188	112
CALCIUM BLOCKERS	39,337	89	14.4	1,014	0.8	50	39
Total	863,580	1,378		15,569	n.a.	n.a.	n.a.

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

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

Nondual Beneficiaries

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST
AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c, d]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	All Top 10 Drug Groups		ANTIPSYCHOTICS					ANTICONVULSANT				
	Number of Rx	Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $
All	**11,527**	**$863,580**	**154**	**24.9**	**1,757**	**0.8**	**$131**	**200**	**32.3**	**2,322**	**0.8**	**$59**
Female												
All Females	6,751	504,296	97	28.0	1,096	0.8	107	109	31.4	1,266	0.8	58
Female, Disabled												
All Ages	4,320	338,252	57	27.5	649	0.8	110	81	39.1	935	0.8	61
64 or younger	4,145	326,725	54	27.3	613	0.8	113	79	39.9	911	0.8	59
65-74	138	9,607	3	42.9	36	0.4	70	2	28.6	24	1.1	118
75-84	37	1,920	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
Female, Other Eligibles												
All Ages	2,431	166,044	40	28.6	447	0.8	102	28	20.0	331	0.9	48
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	533	32,624	11	47.8	123	0.7	94	5	21.7	60	1.2	56
75-84	980	63,576	14	25.5	154	0.8	105	11	20.0	132	0.8	41
85 and older	918	69,844	15	24.2	170	0.8	104	12	19.4	139	0.8	50
Male												
All Males	4,776	359,284	57	21.0	661	0.8	172	91	33.5	1,056	0.9	61
Male, Disabled												
All Ages	3,527	266,712	38	19.6	442	0.8	174	74	38.1	863	0.9	67
64 or younger	3,444	253,685	36	19.3	418	0.8	159	73	39.0	851	0.9	67
65-74	83	13,027	2	28.6	24	0.9	437	1	14.3	12	0.9	39
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
Male, Other Eligibles												
All Ages	1,249	92,572	19	24.4	219	0.7	168	17	21.8	193	0.8	34
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	232	14,206	2	16.7	24	1.2	244	4	33.3	48	1.1	39
75-84	565	45,474	10	27.0	114	0.7	165	9	24.3	97	0.6	38
85 and older	452	32,892	7	24.1	81	0.7	150	4	13.8	48	0.9	19
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 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c, d]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTIDIABETIC					MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $
All	**212**	**34.2**	**2,375**	**0.8**	**$43**	**178**	**28.8**	**2,053**	**0.8**	**$43**	**60**	**9.7**	**630**	**0.7**	**$95**
Female															
All Females	128	36.9	1,426	0.7	45	108	31.1	1,250	0.8	43	43	12.4	464	0.7	97
Female, Disabled															
All Ages	94	45.4	1,036	0.7	44	73	35.3	849	0.8	47	13	6.3	146	0.5	92
64 or younger	92	46.5	1,012	0.7	44	70	35.4	813	0.8	48	12	6.1	134	0.5	92
65-74	0	0.0	0	0.0	0	3	42.9	36	0.7	24	1	14.3	12	0.6	86
75-84	2	100.0	24	0.7	8	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
Female, Other Eligibles															
All Ages	34	24.3	390	0.7	47	35	25.0	401	0.8	34	30	21.4	318	0.7	100
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	5	21.7	57	0.8	58	11	47.8	132	0.9	42	3	13.0	18	0.8	110
75-84	19	34.5	214	0.7	38	20	36.4	222	0.8	31	9	16.4	100	0.8	100
85 and older	10	16.1	119	0.8	59	4	6.5	47	0.8	26	18	29.0	200	0.7	99
Male															
All Males	84	30.9	949	0.8	40	70	25.7	803	0.8	44	17	6.3	166	0.6	89
Male, Disabled															
All Ages	63	32.5	726	0.8	37	50	25.8	600	0.9	44	5	2.6	57	0.6	81
64 or younger	61	32.6	702	0.8	36	49	26.2	588	0.9	45	5	2.7	57	0.6	81
65-74	2	28.6	24	0.9	67	1	14.3	12	0.9	7	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
Male, Other Eligibles															
All Ages	21	26.9	223	0.9	52	20	25.6	203	0.8	46	12	15.4	109	0.7	93
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	16.7	24	0.5	10	7	58.3	84	0.8	34	0	0.0	0	0.0	0
75-84	13	35.1	138	0.9	60	8	21.6	59	0.9	62	5	13.5	38	0.7	91
85 and older	6	20.7	61	1.0	51	5	17.2	60	0.8	47	7	24.1	71	0.6	94
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 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Beneficiary Characteristics	ANALGESICS - Narcotic					ANTIHYPERTENSIVE					ANTIHYPERLIPIDEMIC				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $
All	**166**	**26.8**	**1,806**	**0.5**	**$33**	**209**	**33.8**	**2,365**	**0.7**	**$24**	**78**	**12.6**	**881**	**0.7**	**$57**
Female															
All Females	112	32.3	1,182	0.5	31	120	34.6	1,352	0.7	22	40	11.5	471	0.7	55
Female, Disabled															
All Ages	68	32.9	706	0.6	44	74	35.7	826	0.7	22	31	15.0	363	0.7	50
64 or younger	67	33.8	694	0.6	44	67	33.8	742	0.7	22	29	14.6	339	0.7	49
65-74	1	14.3	12	0.2	42	5	71.4	60	0.7	15	1	14.3	12	0.9	57
75-84	0	0.0	0	0.0	0	2	100.0	24	0.5	30	1	50.0	12	0.8	85
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	44	31.4	476	0.4	13	46	32.9	526	0.8	21	9	6.4	108	0.9	69
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	10	43.5	101	0.5	11	9	39.1	108	0.6	6	4	17.4	48	0.7	38
75-84	16	29.1	175	0.5	13	18	32.7	197	0.8	19	3	5.5	36	1.4	110
85 and older	18	29.0	200	0.3	13	19	30.6	221	0.8	30	2	3.2	24	0.6	68
Male															
All Males	54	19.9	624	0.5	36	89	32.7	1,013	0.7	27	38	14.0	410	0.7	61
Male, Disabled															
All Ages	34	17.5	401	0.6	53	63	32.5	740	0.7	29	26	13.4	292	0.7	62
64 or younger	34	18.2	401	0.6	53	60	32.1	704	0.8	30	24	12.8	268	0.7	67
65-74	0	0.0	0	0.0	0	3	42.9	36	0.1	4	2	28.6	24	0.1	7
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
Male, Other Eligibles															
All Ages	20	25.6	223	0.4	7	26	33.3	273	0.7	21	12	15.4	118	0.7	57
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	16.7	24	0.6	35	2	16.7	24	0.9	36	2	16.7	24	0.7	53
75-84	12	32.4	137	0.3	4	12	32.4	113	0.8	26	6	16.2	49	0.7	56
85 and older	6	20.7	62	0.3	4	12	41.4	136	0.6	14	4	13.8	45	0.6	60
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 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

TABLE ND.10D
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE[a, b, c, d]
NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	HEMATOPOIETIC AGENTS					CALCIUM BLOCKERS						
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx $	All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	**32**	**5.2**	**366**	**0.6**	**$112**	**89**	**14.4**	**1,014**	**0.8**	**$39**	**619**	**6,797**
Female												
All Females	16	4.6	174	0.7	231	45	13.0	513	0.8	41	347	3,823
Female, Disabled												
All Ages	7	3.4	80	0.8	428	23	11.1	266	0.8	39	207	2,303
64 or younger	7	3.5	80	0.8	428	22	11.1	254	0.8	40	198	2,204
65-74	0	0.0	0	0.0	0	1	14.3	12	0.8	19	7	75
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	24
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
Female, Other Eligibles												
All Ages	9	6.4	94	0.6	64	22	15.7	247	0.8	44	140	1,520
64 or younger	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	5	21.7	51	1.0	63	23	249
75-84	3	5.5	26	0.6	191	5	9.1	56	0.8	40	55	596
85 and older	6	9.7	68	0.7	15	12	19.4	140	0.7	38	62	675
Male												
All Males	16	5.9	192	0.5	4	44	16.2	501	0.8	36	272	2,974
Male, Disabled												
All Ages	11	5.7	132	0.6	5	30	15.5	360	0.8	39	194	2,170
64 or younger	10	5.3	120	0.5	5	29	15.5	348	0.8	40	187	2,087
65-74	1	14.3	12	0.8	4	1	14.3	12	0.1	4	7	83
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
Male, Other Eligibles												
All Ages	5	6.4	60	0.4	2	14	17.9	141	0.8	30	78	804
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	1	8.3	12	0.6	2	1	8.3	12	1.0	30	12	136
75-84	3	8.1	36	0.1	1	6	16.2	65	0.7	21	37	382
85 and older	1	3.4	12	0.9	6	7	24.1	64	0.8	38	29	286
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 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 493 beneficiaries who were in nursing facilities for part of their enrollment and their 4,707 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

TABLE ND.11
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC[a,b]
SOUTH CAROLINA, 2005

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx $ per Beneficiary	Total Part D Excluded Rx $	Part D Excluded Rx $ per Part D Excluded Rx	Part D Excluded Rx $ as a Percentage of All Nondual Rx $	Total Number of Beneficiaries
All	**200,801**	**25.8**	**0.7**	**571,738**	**$13**	**$10,374,462**	**$18**	**3.2**	**777,890**
Age									
5 and younger	63,703	34.4	0.7	133,814	15	2,753,771	21	8.0	185,067
6-14	54,412	26.4	0.6	121,079	13	2,611,062	22	3.7	205,842
15-20	25,405	20.4	0.5	57,828	9	1,146,682	20	3.1	124,337
21-44	38,061	18.5	0.7	137,506	11	2,214,905	16	2.5	205,240
45-64	17,757	39.9	2.5	112,727	35	1,548,173	14	1.8	44,537
65-74	600	18.0	1.0	3,482	12	39,327	11	1.5	3,326
75-84	545	10.4	0.6	3,275	7	37,493	11	1.5	5,226
85 and older	318	7.4	0.5	2,027	5	23,049	11	2.1	4,307
Unknown	0	0.0	0.0	0	0	0	0	0.0	8
Basis of Eligibility[c]									
Aged	1,276	10.4	0.6	7,635	7	88,071	12	1.6	12,305
Disabled	31,280	38.6	2.2	179,308	41	3,331,165	19	2.2	80,938
Adults	37,912	16.7	0.5	113,086	7	1,584,829	14	2.7	227,024
Children	130,205	28.5	0.6	271,301	12	5,366,541	20	5.1	457,200
Unknown	128	30.3	1.0	408	9	3,856	9	1.2	423
Gender									
Female	118,803	24.7	0.7	353,285	13	6,145,891	17	3.3	481,709
Male	81,990	27.7	0.7	218,442	14	4,228,473	19	3.1	296,110
Unknown	8	11.3	0.2	11	1	98	9	0.8	71
Race									
White	93,861	29.2	0.9	296,338	17	5,372,901	18	3.5	321,794
African American	87,836	22.7	0.6	214,462	10	3,722,441	17	2.8	387,214
Other/unknown	19,104	27.7	0.9	60,938	19	1,279,120	21	3.3	68,882
Use of Nursing Facilities[d]									
Entire year	201	32.5	2.8	1,750	38	23,223	13	1.7	619
Part year	225	45.6	2.6	1,265	29	14,205	11	1.4	493
None	200,375	25.8	0.7	568,723	13	10,337,034	18	3.2	776,778
Maintenance Assistance Status									
Cash	77,652	33.2	1.3	296,954	22	5,109,955	17	2.6	234,230
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	97,957	27.3	0.6	210,094	11	4,046,583	19	4.7	359,176
Other/unknown	25,192	13.7	0.4	64,690	7	1,217,924	19	2.8	184,484

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.
b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include 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 = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Beneficiary Characteristics	Number Rx per Benefit Month	Rx $ per Benefit Month	$ per Rx	Barbiturate $ per Benefit Month	Benzodiazepine $ per Benefit Month	Number of Benefit Months
All	**0.1**	**$1**	**$18**	**$0**	**$0**	**7,507,369**
Age						
5 and younger	0.1	2	21	0	0	1,686,830
6-14	0.1	1	22	0	0	2,083,671
15-20	0.0	1	20	0	0	1,206,808
21-44	0.1	1	16	0	0	1,977,155
45-64	0.3	4	14	0	1	439,805
65-74	0.1	1	11	0	0	30,135
75-84	0.1	1	11	0	0	46,742
85 and older	0.1	1	11	0	0	36,193
Unknown	0.0	0	0	0	0	30
Basis of Eligibility[c]						
Aged	0.1	1	12	0	0	108,087
Disabled	0.2	4	19	0	2	860,661
Adults	0.1	1	14	0	0	2,140,892
Children	0.1	1	20	0	0	4,394,951
Unknown	0.1	1	9	0	1	2,778
Gender						
Female	0.1	1	17	0	0	4,657,617
Male	0.1	1	19	0	0	2,849,110
Unknown	0.0	0	9	0	0	642
Race						
White	0.1	2	18	0	0	3,082,438
African American	0.1	1	17	0	0	3,769,691
Other/unknown	0.1	2	21	0	1	655,240
Use of Nursing Facilities[d]						
Entire year	0.3	3	13	0	1	6,797
Part year	0.3	3	11	0	1	4,707
None	0.1	1	18	0	0	7,495,865
Maintenance Assistance Status						
Cash	0.1	2	17	0	1	2,283,879
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	1	19	0	0	3,357,939
Other/unknown	0.0	1	19	0	0	1,865,551

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.12 includes the beneficaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.
b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include 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 beneficaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS[a,b,c]
SOUTH CAROLINA, 2005

Drug Category	Number of Users	Rx $ per User	Total Rx $	Rx $ as a Percentage of All Part D Excluded Rx $	Total Number Rx.	$ per Rx	Number Rx as a Percentage of All Part D Excluded Rx
All	**242,803**	**$43**	**$10,374,462**	**100.0**	**571,738**	**$18**	**100.0**
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	4	264	1,056	0.0	4	264	0.0
Drugs for cosmetic purposes	257	15	3,739	0.0	354	11	0.1
Cough and cold medications	138,293	39	5,401,234	52.1	245,075	22	42.9
Vitamins and minerals	12,571	51	643,145	6.2	45,249	14	7.9
Non-prescription drugs	55,682	26	1,460,467	14.1	118,324	12	20.7
Barbiturates	1,225	44	53,601	0.5	9,540	6	1.7
Benzodiazepines	27,441	80	2,199,660	21.2	138,932	16	24.3
Other Part D Excl Rx Drugs	7,330	83	611,560	5.9	14,260	43	2.5

Source: Data for this table are from the MAX 2005 file for South Carolina, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.13 includes the beneficaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2005. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.
b. Includes OTC drugs as well as prescription drugs.
c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY[a, b]

NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
All	**820,179**	**12,305**	**85,242**	**231,962**	**490,246**	**424**	**8,226,074**	**108,087**	**923,354**	**2,234,120**	**4,957,664**	**2,849**
Age												
5 and younger	196,299	0	6,270	4	190,025	0	1,892,758	0	66,598	18	1,826,142	0
6-14	223,540	0	13,904	11	209,625	0	2,376,155	0	159,162	73	2,216,920	0
15-20	131,941	0	10,256	31,443	90,239	3	1,322,257	0	114,527	295,890	911,810	30
21-44	209,722	0	22,013	187,295	346	68	2,061,479	0	241,031	1,817,271	2,764	413
45-64	45,809	0	32,253	13,202	2	352	460,322	0	337,073	120,840	5	2,404
65-74	3,326	2,824	494	6	1	1	30,137	25,684	4,420	27	4	2
75-84	5,226	5,187	39	0	0	0	46,742	46,336	406	0	0	0
85 and older	4,307	4,293	13	1	0	0	36,193	36,055	137	1	0	0
Unknown	9	1	0	0	8	0	31	12	0	0	19	0
Gender												
Female	504,585	7,471	41,915	210,374	244,402	423	5,055,602	64,958	460,619	2,050,261	2,476,927	2,837
Male	315,523	4,811	43,321	21,584	245,806	1	3,169,830	42,900	462,688	183,811	2,480,419	12
Unknown	71	23	6	4	38	0	642	229	47	48	318	0
Race												
White	330,781	3,708	27,525	107,802	191,545	201	3,238,869	28,275	290,279	1,019,445	1,899,541	1,329
African American	417,116	2,718	37,311	116,405	260,475	207	4,275,283	24,625	407,898	1,151,292	2,690,058	1,410
Other/unknown	72,282	5,879	20,406	7,755	38,226	16	711,922	55,187	225,177	63,383	368,065	110
Use of Nursing Facilities[c]												
Entire year	619	218	401	0	0	0	6,797	2,324	4,473	0	0	0
Part year	493	192	300	1	0	0	4,744	1,737	2,995	12	0	0
None	819,067	11,895	84,541	231,961	490,246	424	8,214,533	104,026	915,886	2,234,108	4,957,664	2,849
Maintenance Assistance Status												
Cash	250,874	1,224	73,872	74,235	101,543	0	2,574,312	13,167	817,942	685,790	1,057,413	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	379,265	1,827	7,049	24,048	345,917	424	3,700,746	13,564	60,715	187,502	3,436,116	2,849
Other/unknown	190,040	9,254	4,321	133,679	42,786	0	1,951,016	81,356	44,697	1,360,828	464,135	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	730,045	12,305	78,442	218,202	420,682	414	7,241,820	108,087	844,038	2,089,793	4,197,172	2,730
FFS part year, with Rx claims	26,285	0	1,964	6,238	18,075	8	295,291	0	23,078	68,052	204,066	95
FFS part year, no Rx claims	21,560	0	532	2,584	18,443	1	235,001	0	6,153	26,684	202,152	12
MC all year, with Rx claims	1,576	0	219	648	709	0	17,608	0	2,622	7,195	7,791	0
MC all year, no Rx claims	40,713	0	4,085	4,290	32,337	1	436,354	0	47,463	42,396	346,483	12

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

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.
b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.

APPENDIX TABLE A.2

MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS[a]

NONDUAL BENEFICIARIES, SOUTH CAROLINA, 2005

	Beneficiaries and Benefit Months in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
All	**820,179**	**8,226,074**	**777,890**	**7,507,369**	**0**	**718,705**
Fee-for-service (FFS) all year	730,045	7,241,820	730,045	7,241,820	0	0
FFS part year, with Rx claims	26,285	295,291	26,285	174,091	0	121,200
FFS part year, with no Rx claims	21,560	235,001	21,560	91,458	0	143,543
Managed care (MC) all year, with Rx claims	1,576	17,608	0	0	0	17,608
MC all year, with no Rx claims	40,713	436,354	0	0	0	436,354

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

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

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

Nondual Beneficiaries