

The Centers for Medicare & Medicaid Services' Office of Research, Development, and Information (ORDI) strives to make information available to all. Nevertheless, portions of our files including charts, tables, and graphics may be difficult to read using assistive technology.

Persons with disabilities experiencing problems accessing portions of any file should contact ORDI through e-mail at ORDI_508_Compliance@cms.hhs.gov.

**STATISTICAL COMPENDIUM:
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2006
MISSISSIPPI**

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. ANNUAL 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. AVERAGE 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. ANNUAL 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. AVERAGE 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 AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC
TABLE ND.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC
TABLE ND.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS

FOR DUAL ELIGIBLE BENEFICIARIES

TABLE D.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY
TABLE D.3. ANNUAL 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. AVERAGE 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 AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS, BY BENEFICIARY CHARACTERISTIC
TABLE D.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC
TABLE D.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG DUALS

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 TABLES

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, MISSISSIPPI, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	610,794	1,232	92,130	135,262	381,950	220	5,725,996	13,162	999,003	1,225,781	3,486,573	1,477
Age												
5 and younger	170,223	0	5,995	10	164,218	0	1,507,005	0	62,630	112	1,444,263	0
6-14	168,839	0	15,421	98	153,320	0	1,635,757	0	175,041	722	1,459,994	0
15-20	92,546	0	11,386	16,833	64,327	0	864,515	0	126,050	156,703	581,762	0
21-44	138,980	0	25,067	113,754	85	74	1,305,725	0	272,811	1,031,895	554	465
45-64	38,476	3	33,764	4,564	0	145	394,656	36	357,273	36,344	0	1,003
65-74	823	451	369	2	0	1	8,652	4,881	3,758	4	0	9
75-84	507	407	99	1	0	0	5,531	4,393	1,137	1	0	0
85 and older	400	371	29	0	0	0	4,155	3,852	303	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	369,136	747	47,041	131,067	190,061	220	3,471,058	8,039	515,985	1,194,095	1,751,462	1,477
Male	237,212	472	45,039	4,194	187,507	0	2,239,667	5,003	482,479	31,685	1,720,500	0
Unknown	4,446	13	50	1	4,382	0	15,271	120	539	1	14,611	0
Race												
White	190,968	386	25,550	43,354	121,579	99	1,776,383	3,954	268,658	392,563	1,110,570	638
African American	347,694	695	48,591	66,566	231,737	105	3,327,058	7,648	534,388	605,197	2,179,083	742
Other/unknown	72,132	151	17,989	25,342	28,634	16	622,555	1,560	195,957	228,021	196,920	97
Use of Nursing Facilities^c												
Entire year	838	151	687	0	0	0	9,106	1,640	7,466	0	0	0
Part year	667	94	570	3	0	0	6,851	926	5,903	22	0	0
None	609,289	987	90,873	135,259	381,950	220	5,710,039	10,596	985,634	1,225,759	3,486,573	1,477
Maintenance Assistance Status												
Cash	220,631	669	84,766	53,289	81,907	0	2,186,538	7,467	926,129	470,954	781,988	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	315,828	84	472	21,407	293,645	220	2,815,684	871	4,468	162,734	2,646,134	1,477
Other/unknown	74,335	479	6,892	60,566	6,398	0	723,774	4,824	68,406	592,093	58,451	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	610,794	1,232	92,130	135,262	381,950	220	5,725,996	13,162	999,003	1,225,781	3,486,573	1,477
FFS part year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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.

TABLE ND.3
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a, b}
NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

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	63.5	6.3	\$403	\$64	\$2,844	14.2	610,794
Age							
5 and younger	68.7	4.8	237	50	2,084	11.4	170,223
6-14	61.4	4.4	317	72	1,572	20.1	168,839
15-20	60.2	4.6	312	68	2,517	12.4	92,546
21-44	57.2	6.7	422	63	3,530	12.0	138,980
45-64	81.2	24.5	1,671	68	9,799	17.1	38,476
65-74	51.3	14.7	877	60	10,044	8.7	823
75-84	19.1	2.9	174	61	8,371	2.1	507
85 and older	13.0	2.2	102	47	9,979	1.0	400
Unknown	0.0	0.0	0	0	0	0.0	0
Basis of Eligibility^e							
Aged	27.8	7.5	447	60	11,263	4.0	1,232
Disabled	78.0	17.7	1,534	87	9,126	16.8	92,130
Adults	53.7	4.7	183	39	2,222	8.2	135,262
Children	63.5	4.2	208	50	1,517	13.7	381,950
Unknown	74.1	11.5	739	64	11,855	6.2	220
Gender							
Female	63.3	6.6	367	55	2,765	13.3	369,136
Male	64.5	6.0	467	78	3,012	15.5	237,212
Unknown	24.1	1.0	39	39	485	8.1	4,446
Race							
White	69.8	7.9	527	67	3,244	16.2	190,968
African American	65.0	5.9	340	58	2,728	12.5	347,694
Other/unknown	39.6	4.6	382	83	2,348	16.3	72,132
Use of Nursing Facilities^f							
Entire year	89.0	70.2	4,946	71	62,906	7.9	838
Part year	85.8	39.3	2,936	75	48,962	6.0	667
None	63.4	6.2	394	63	2,711	14.5	609,289
Maintenance Assistance Status							
Cash	72.0	10.3	734	71	4,588	16.0	220,631
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	64.1	4.1	202	49	1,636	12.4	315,828
Other/unknown	35.7	3.8	278	73	2,799	9.9	74,335

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 ten states (DE, IA, IL, NC, NE, NY, TN, 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 ten states (DE, IA, IL, NC, NE, NY, TN, 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); 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.

TABLE ND.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Beneficiary Characteristics	Number of Rx, Percentage with:										Number	
	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$ ^c	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	Mean \$, All Medicaid FFS \$ ^d	Beneficiaries	Benefit Months
All	0.7	\$43	14.2	36.5	50.9	6.7	5.7	0.2	0.0	\$303	610,794	5,725,996
Age												
5 and younger	0.5	27	11.4	31.3	61.3	6.1	1.3	0.0	0.0	235	170,223	1,507,005
6-14	0.5	33	20.1	38.6	54.2	4.9	2.2	0.1	0.0	162	168,839	1,635,757
15-20	0.5	33	12.4	39.8	52.4	5.4	2.3	0.1	0.0	269	92,546	864,515
21-44	0.7	45	12.0	42.8	41.5	8.1	7.5	0.1	0.0	376	138,980	1,305,725
45-64	2.4	163	17.1	18.8	22.6	14.7	42.2	1.2	0.4	955	38,476	394,656
65-74	1.4	84	8.7	48.7	17.9	7.2	23.6	2.1	0.6	955	823	8,652
75-84	0.3	16	2.1	80.9	13.6	2.2	2.2	1.2	0.0	767	507	5,531
85 and older	0.2	10	1.0	87.0	9.3	1.0	1.3	1.3	0.3	961	400	4,155
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Basis of Eligibility^e												
Aged	0.7	42	4.0	72.2	14.0	2.9	8.4	2.1	0.4	1,054	1,232	13,162
Disabled	1.6	141	16.8	22.0	37.5	13.6	25.7	0.9	0.2	842	92,130	999,003
Adults	0.5	20	8.2	46.3	42.9	6.5	4.3	0.0	0.0	245	135,262	1,225,781
Children	0.5	23	13.7	36.5	57.1	5.0	1.3	0.0	0.0	166	381,950	3,486,573
Unknown	1.7	110	6.2	25.9	32.7	13.6	27.7	0.0	0.0	1,766	220	1,477
Gender												
Female	0.7	39	13.3	36.7	49.9	6.7	6.5	0.1	0.0	294	369,136	3,471,058
Male	0.6	50	15.5	35.5	53.0	6.7	4.5	0.2	0.0	319	237,212	2,239,667
Unknown	0.3	11	8.1	75.9	21.3	1.8	1.0	0.0	0.0	141	4,446	15,271
Race												
White	0.8	57	16.2	30.2	53.0	8.6	8.0	0.2	0.1	349	190,968	1,776,383
African American	0.6	36	12.5	35.0	54.1	6.1	4.5	0.1	0.0	285	347,694	3,327,058
Other/unknown	0.5	44	16.3	60.4	29.9	4.2	5.3	0.2	0.0	272	72,132	622,555
Use of Nursing Facilities^f												
Entire year	6.5	455	7.9	11.0	5.8	5.1	23.2	37.7	17.2	5,789	838	9,106
Part year	3.8	286	6.0	14.2	12.1	9.0	40.0	21.4	3.1	4,767	667	6,851
None	0.7	42	14.5	36.6	51.0	6.7	5.6	0.1	0.0	289	609,289	5,710,039
Maintenance Assistance Status												
Cash	1.0	74	16.0	28.0	49.1	10.0	12.5	0.3	0.1	463	220,631	2,186,538
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	23	12.4	35.9	57.5	5.2	1.4	0.0	0.0	184	315,828	2,815,684
Other/unknown	0.4	29	9.9	64.3	28.5	3.0	3.9	0.3	0.1	288	74,335	723,774

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 ten states (DE, IA, IL, NC, NE, NY, TN, 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 ten states (DE, IA, IL, NC, NE, NY, TN, 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, MISSISSIPPI, 2006

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	\$64	0.2	\$31	\$143	0.0	\$1	\$53	0.4	\$11	\$25
Age												
5 and younger	0.5	27	50	0.2	19	109	0.0	1	36	0.3	7	21
6-14	0.5	33	72	0.2	26	130	0.0	1	49	0.2	6	26
15-20	0.5	33	68	0.2	25	162	0.0	1	61	0.3	8	24
21-44	0.7	45	63	0.2	32	173	0.0	1	63	0.5	12	23
45-64	2.4	163	68	0.7	112	155	0.0	3	75	1.6	48	29
65-74	1.4	84	60	0.4	57	133	0.0	2	68	0.9	25	26
75-84	0.3	16	61	0.1	11	139	0.0	0	65	0.2	4	23
85 and older	0.2	10	47	0.1	6	108	0.0	0	68	0.2	4	25
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Basis of Eligibility^d												
Aged	0.7	42	60	0.2	29	132	0.0	1	70	0.5	12	26
Disabled	1.6	141	87	0.5	109	200	0.0	2	74	1.1	31	29
Adults	0.5	20	39	0.1	12	96	0.0	1	57	0.4	8	20
Children	0.5	23	50	0.2	16	100	0.0	1	41	0.3	6	22
Unknown	1.7	110	64	0.4	81	194	0.0	3	123	1.3	26	21
Gender												
Female	0.7	39	55	0.2	27	128	0.0	1	55	0.5	11	24
Male	0.6	50	78	0.2	39	165	0.0	1	52	0.4	10	26
Unknown	0.3	11	39	0.1	7	91	0.0	0	33	0.2	4	19
Race												
White	0.8	57	67	0.3	41	146	0.0	2	62	0.5	14	26
African American	0.6	36	58	0.2	25	134	0.0	1	47	0.4	9	23
Other/unknown	0.5	44	83	0.2	34	179	0.0	1	53	0.3	9	28
Use of Nursing Facilities^e												
Entire year	6.5	455	71	2.1	323	155	0.1	9	78	4.3	123	29
Part year	3.8	286	75	1.1	205	178	0.0	4	79	2.6	77	29
None	0.7	42	63	0.2	31	143	0.0	1	53	0.4	11	25
Maintenance Assistance Status												
Cash	1.0	74	71	0.3	55	168	0.0	2	62	0.7	18	26
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.5	23	49	0.2	16	100	0.0	1	44	0.3	6	22
Other/unknown	0.4	29	73	0.1	21	160	0.0	1	51	0.2	7	27

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 Mississippi, 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/master-drug-database.aspx>.

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 = Centers for Medicare & 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, MISSISSIPPI, 2006

Therapeutic Category	Number of Rx per Benefit Month Among Users			\$ per Benefit Month Among Users						\$ per 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	Total	Number of Rx	Total Rx \$	Number of Users	As a Percentage of All Benes	Number of Benefit Months		
Anti-infective Agents	0.2	0.0	0.0	0.2	\$12	\$6	\$1	\$5	\$48	\$137	\$46	\$26	708,371	\$34,219,221	278,338	45.6	2,931,846
Biologicals	0.4	0.4	0.0	0.0	488	482	3	4	1308	1,299	1,740	4,348	6,791	8,881,958	2,032	0.3	18,194
Antineoplastic Agents	0.4	0.1	0.0	0.3	155	136	0	19	379	1,036	96	68	7,124	2,697,809	1,642	0.3	17,369
Endocrine/Metabolic Drugs	0.3	0.1	0.0	0.2	16	10	0	5	53	106	31	27	332,527	17,725,489	103,978	17.0	1,120,105
Cardiovascular Agents	0.8	0.3	0.0	0.5	34	22	1	12	43	77	69	23	408,597	17,550,871	47,040	7.7	511,931
Respiratory Agents	0.3	0.2	0.0	0.1	16	13	0	3	50	81	25	20	687,489	34,706,199	205,203	33.6	2,174,294
Gastrointestinal Agents	0.2	0.1	0.0	0.1	17	13	1	3	68	133	255	20	140,234	9,603,604	52,919	8.7	565,423
Genitourinary Agents	0.2	0.0	0.0	0.1	7	2	1	4	41	83	94	29	43,329	1,789,176	24,605	4.0	260,915
CNS Drugs	0.6	0.2	0.0	0.3	61	50	2	10	110	251	107	29	376,446	41,494,739	61,841	10.1	674,965
Stimulants/Anti-obesity/Anorexia	0.5	0.5	0.0	0.1	57	55	0	3	108	117	314	42	116,740	12,642,021	20,184	3.3	220,695
Miscellaneous Psychological/Neurological Agents	0.4	0.3	0.0	0.1	102	97	0	5	250	294	0	61	8,160	2,040,077	1,779	0.3	20,023
Analgesics and Anesthetics	0.3	0.0	0.0	0.3	7	3	0	4	27	187	91	18	421,426	11,255,321	148,051	24.2	1,588,739
Neuromuscular Agents	0.5	0.2	0.0	0.3	45	31	0	13	90	187	52	40	209,906	18,903,229	38,414	6.3	422,814
Nutritional Products	0.2	0.1	0.0	0.2	6	3	0	4	27	35	87	23	72,869	1,989,704	29,158	4.8	307,211
Hematological Agents	0.4	0.1	0.0	0.3	157	148	0	9	385	1,083	35	33	44,479	17,107,456	10,089	1.7	109,136
Topical Products	0.2	0.0	0.0	0.1	7	4	0	3	39	93	28	22	278,587	10,731,998	141,410	23.2	1,503,504
Miscellaneous Products	0.4	0.2	0.0	0.2	207	175	6	26	508	815	320	151	5,606	2,847,540	1,233	0.2	13,737
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	7	0	0	0	52	0	0	0	3,577	187,582	2,522	0.4	27,668
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.	3,872,258	246,373,994	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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.medi-span.com/master-drug-database.aspx>.

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 Mississippi, 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/master-drug-database.aspx>.

e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2006.

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.

Nondual Medicaid Beneficiaries

TABLE ND.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Top 10 Drug Groups	Users		Among Users					
	Total Medicaid Rx \$	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	\$30,824,965	23,692	3.9	268,167	0.5	\$255	\$115	
ANTIASTHMATIC	20,589,026	112,187	18.4	1,215,770	0.2	79	17	
ANTICONVULSANT	17,245,634	24,964	4.1	279,236	0.5	122	62	
MISC. HEMATOLOGICAL	13,778,693	3,130	0.5	34,886	0.5	785	395	
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	12,642,021	23,974	3.9	263,899	0.4	108	48	
ANTIVIRAL	9,510,233	21,524	3.5	232,410	0.2	269	41	
ANTIDIABETIC	9,241,526	22,189	3.6	246,882	0.5	82	37	
PASSIVE IMMUNIZING AGENTS	8,881,247	2,006	0.3	17,882	0.4	1,313	497	
ANTIDEPRESSANTS	8,177,594	41,892	6.9	459,711	0.3	55	18	
CEPHALOSPORINS	8,157,985	110,386	18.1	1,202,725	0.1	57	7	
Total	139,048,924	385,944	n.a.	4,221,568	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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; n.a. = not applicable.

Nondual Medicaid Beneficiaries

TABLE ND.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

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	1,104,581	\$139,048,924	23,692	3.9	268,167	0.5	\$115	112,187	18.4	1,215,770	0.2	\$17
Female												
All Females	607,051	66,075,408	11,953	3.2	134,919	0.4	109	55,051	14.9	598,243	0.2	16
Female, Disabled												
All Ages	325,105	40,145,989	8,347	17.7	96,316	0.5	127	12,988	27.6	150,389	0.3	21
5 and younger	7,471	1,964,890	11	0.4	129	0.4	77	1,316	51.0	15,126	0.2	22
6-14	25,141	2,921,817	573	11.3	6,686	0.4	84	1,943	38.4	22,930	0.3	24
15-20	17,565	2,366,692	686	17.1	8,020	0.5	102	755	18.8	8,863	0.3	21
21-44	85,723	12,086,237	3,041	21.9	35,003	0.4	126	2,755	19.8	31,969	0.2	16
45-64	188,144	20,706,304	4,022	19.0	46,324	0.5	138	6,175	29.2	71,039	0.3	23
65-74	1,041	98,415	14	5.5	154	0.6	119	41	16.0	426	0.4	33
75-84	8	342	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	12	1,292	0	0.0	0	0.0	0	3	15.8	36	0.1	6
Female, Other Eligibles												
All Ages	281,946	25,929,419	3,606	1.1	38,603	0.3	62	42,063	13.1	447,854	0.2	14
5 and younger	72,259	7,687,262	53	0.1	573	0.3	43	18,714	23.7	198,912	0.2	14
6-14	83,441	7,435,506	867	1.1	9,587	0.3	68	13,205	17.1	143,926	0.2	17
15-20	35,819	3,023,520	847	1.7	9,371	0.3	66	4,151	8.2	43,939	0.2	13
21-44	77,974	6,728,375	1,658	1.5	17,237	0.2	54	5,421	4.9	55,426	0.2	10
45-64	10,804	883,482	140	3.6	1,368	0.3	64	529	13.8	5,174	0.2	15
65-74	1,402	155,921	35	12.8	406	0.8	193	33	12.1	382	0.4	31
75-84	168	9,838	2	0.8	24	0.5	48	8	3.2	81	0.2	27
85 and older	79	5,515	4	1.8	37	0.2	20	2	0.9	14	0.1	10
Male												
All Males	496,599	72,887,844	11,721	4.9	133,048	0.5	122	56,919	24.0	615,960	0.2	18
Male, Disabled												
All Ages	239,838	46,691,362	8,739	19.4	100,462	0.5	136	10,700	23.8	123,373	0.3	23
5 and younger	11,485	3,233,065	76	2.2	868	0.3	69	2,021	59.3	23,381	0.2	23
6-14	61,928	11,237,743	1,948	18.8	22,756	0.5	103	3,861	37.3	45,314	0.3	24
15-20	31,821	8,800,797	1,584	21.5	18,474	0.5	112	1,339	18.2	15,649	0.3	19
21-44	58,690	13,115,977	3,017	27.0	34,394	0.5	160	1,084	9.7	12,424	0.3	19
45-64	75,589	10,264,959	2,102	16.7	23,853	0.6	154	2,389	19.0	26,537	0.3	26
65-74	318	37,596	11	9.7	105	0.4	154	6	5.3	68	0.4	34
75-84	7	1,225	1	4.3	12	0.3	84	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

Nondual Medicaid Beneficiaries

TABLE ND.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

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	256,761	26,196,482	2,982	1.6	32,586	0.4	77	46,219	24.1	492,587	0.2	17	
5 and younger	92,506	9,978,881	109	0.1	1,208	0.3	63	25,710	31.8	272,331	0.2	15	
6-14	129,734	12,800,166	1,909	2.5	21,066	0.4	77	17,049	22.4	183,936	0.2	19	
15-20	27,269	2,707,219	811	2.6	8,792	0.4	77	3,178	10.4	33,636	0.2	16	
21-44	4,338	413,866	103	3.2	977	0.3	72	194	5.9	1,860	0.2	14	
45-64	2,106	207,621	28	3.2	283	0.3	68	73	8.4	644	0.2	16	
65-74	637	73,429	19	10.9	228	0.9	187	10	5.7	120	0.3	30	
75-84	106	11,496	2	1.3	24	0.9	311	0	0.0	0	0.0	0	
85 and older	65	3,804	1	0.7	8	0.6	38	5	3.5	60	0.4	23	
Unknown	931	85,672	18	0.4	200	0.6	137	217	4.9	1,567	0.2	13	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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 Medicaid Beneficiaries

TABLE ND.7B
 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, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTICONVULSANT					MISC. HEMATOLOGICAL					STIMULANTS/ANTI-OBESITY/ANOREXIANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean	
				Rx per Benefit Month	Mean Rx \$ per Benefit Month				Rx per Benefit Month	Mean Rx \$ per Benefit Month				Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	24,964	4.1	279,236	0.5	\$62	3,130	0.5	34,886	0.5	\$395	23,974	3.9	263,899	0.4	\$48
Female															
All Females	15,658	4.2	174,659	0.5	56	1,879	0.5	21,322	0.5	56	7,012	1.9	77,047	0.4	46
Female, Disabled															
All Ages	10,335	22.0	118,964	0.5	65	1,702	3.6	19,533	0.5	57	1,840	3.9	21,487	0.4	49
5 and younger	211	8.2	2,473	0.6	83	2	0.1	9	0.2	26	44	1.7	514	0.3	30
6-14	736	14.6	8,648	0.7	93	1	0.0	12	0.3	10	1,114	22.0	13,094	0.4	47
15-20	629	15.7	7,313	0.7	111	0	0.0	0	0.0	0	328	8.2	3,839	0.4	46
21-44	3,492	25.1	39,985	0.5	71	136	1.0	1,513	0.4	45	170	1.2	1,932	0.4	52
45-64	5,233	24.7	60,199	0.5	50	1,549	7.3	17,851	0.5	58	184	0.9	2,108	0.4	66
65-74	32	12.5	322	0.6	47	12	4.7	124	0.3	31	0	0.0	0	0.0	0
75-84	2	2.6	24	0.3	14	1	1.3	12	0.1	1	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	1	5.3	12	0.8	90	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	5,323	1.7	55,695	0.3	38	177	0.1	1,789	0.4	45	5,172	1.6	55,560	0.4	45
5 and younger	220	0.3	2,363	0.4	37	0	0.0	0	0.0	0	265	0.3	2,926	0.3	27
6-14	734	0.9	7,979	0.4	57	1	0.0	12	0.1	2	3,853	5.0	41,483	0.4	47
15-20	768	1.5	8,289	0.3	45	2	0.0	14	0.1	16	622	1.2	6,741	0.4	42
21-44	3,193	2.9	32,820	0.3	33	88	0.1	902	0.3	39	394	0.4	4,020	0.4	41
45-64	376	9.8	3,871	0.3	32	72	1.9	712	0.5	53	38	1.0	390	0.4	46
65-74	22	8.1	253	0.6	57	8	2.9	96	0.5	60	0	0.0	0	0.0	0
75-84	8	3.2	96	0.3	9	5	2.0	51	0.3	31	0	0.0	0	0.0	0
85 and older	2	0.9	24	0.6	19	1	0.4	2	0.5	64	0	0.0	0	0.0	0
Male															
All Males	9,290	3.9	104,416	0.6	71	1,250	0.5	13,552	0.5	929	16,955	7.1	186,768	0.4	49
Male, Disabled															
All Ages	7,017	15.6	80,082	0.6	78	1,161	2.6	12,644	0.5	945	5,415	12.0	63,310	0.5	50
5 and younger	288	8.4	3,327	0.6	79	2	0.1	24	1.2	33,744	174	5.1	2,007	0.3	30
6-14	1,255	12.1	14,625	0.6	85	24	0.2	273	0.6	13,010	3,929	37.9	45,969	0.5	51
15-20	938	12.7	10,928	0.7	102	21	0.3	240	0.7	17,585	1,144	15.5	13,432	0.4	48
21-44	2,324	20.8	26,430	0.7	90	101	0.9	1,119	0.4	2,428	125	1.1	1,440	0.5	68
45-64	2,199	17.5	24,648	0.6	52	1,005	8.0	10,903	0.5	59	43	0.3	462	0.4	72
65-74	12	10.6	112	0.5	31	8	7.1	85	0.7	91	0	0.0	0	0.0	0
75-84	1	4.3	12	0.2	16	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

Nondual Medicaid Beneficiaries

TABLE ND.7B
 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, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTICONVULSANT					MISC. HEMATOLOGICAL					STIMULANTS/ANTI-OBESITY/ANOREXIANTS					
	Number of Users	Users	Number of	Mean		Number of Users	Users	Number of	Mean		Number of Users	Users	Number of	Mean		
		as %		Benefit Months	Rx per		Benefit per		as %	Benefit Months		Rx per		Benefit per	as %	Benefit Months
		of All	Among Users	Benefit	Mean Rx \$		of All	Among Users	Benefit	Mean Rx \$		of All	Among Users	Benefit	Mean Rx \$	
Male, Other Eligibles																
All Ages	2,273	1.2	24,334	0.4	47	89	0.0	908	0.5	695	11,540	6.0	123,458	0.4	48	
5 and younger	318	0.4	3,424	0.4	42	6	0.0	57	0.4	1,455	709	0.9	7,904	0.3	27	
6-14	1,045	1.4	11,499	0.4	48	10	0.0	118	0.3	3,507	9,506	12.5	101,726	0.5	50	
15-20	539	1.8	5,726	0.4	50	5	0.0	50	0.2	1,843	1,278	4.2	13,415	0.4	48	
21-44	261	8.0	2,513	0.4	42	23	0.7	218	0.5	55	38	1.2	340	0.5	52	
45-64	89	10.2	927	0.4	38	38	4.4	385	0.5	63	9	1.0	73	0.5	59	
65-74	18	10.3	215	0.6	35	5	2.9	60	0.7	60	0	0.0	0	0.0	0	
75-84	1	0.7	12	0.5	16	1	0.7	8	0.8	98	0	0.0	0	0.0	0	
85 and older	2	1.4	18	0.8	43	1	0.7	12	0.8	107	0	0.0	0	0.0	0	
Unknown	16	0.4	161	0.7	69	1	0.0	12	1.0	126	7	0.2	84	0.4	39	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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 Medicaid Beneficiaries

TABLE ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIVIRAL					ANTIDIABETIC					PASSIVE IMMUNIZING AGENTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	21,524	3.5	232,410	0.2	\$41	22,189	3.6	246,882	0.5	\$37	2,006	0.3	17,882	0.4	\$497
Female															
All Females	12,651	3.4	135,678	0.2	41	17,102	4.6	191,130	0.4	37	1,005	0.3	8,985	0.4	469
Female, Disabled															
All Ages	2,126	4.5	24,602	0.3	135	12,370	26.3	143,226	0.5	40	275	0.6	2,794	0.4	510
5 and younger	125	4.8	1,475	0.1	5	1	0.0	9	0.4	36	272	10.5	2,759	0.4	476
6-14	251	5.0	2,966	0.2	47	58	1.1	680	0.5	59	1	0.0	12	1.0	887
15-20	148	3.7	1,710	0.2	68	125	3.1	1,462	0.5	44	0	0.0	0	0.0	0
21-44	874	6.3	10,032	0.3	171	2,357	17.0	27,228	0.4	36	1	0.0	12	0.7	7,222
45-64	725	3.4	8,383	0.3	158	9,763	46.2	113,125	0.5	41	1	0.0	11	0.6	1,334
65-74	3	1.2	36	0.6	310	66	25.8	722	0.5	42	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
Female, Other Eligibles															
All Ages	10,525	3.3	111,076	0.1	20	4,732	1.5	47,904	0.4	30	730	0.2	6,191	0.4	451
5 and younger	3,011	3.8	32,745	0.1	5	36	0.0	392	0.6	39	726	0.9	6,143	0.4	435
6-14	3,112	4.0	33,381	0.1	13	368	0.5	3,949	0.5	41	0	0.0	0	0.0	0
15-20	1,322	2.6	13,879	0.1	20	464	0.9	4,845	0.4	33	2	0.0	24	0.4	2,429
21-44	2,988	2.7	30,175	0.2	43	2,962	2.7	29,762	0.4	26	2	0.0	24	0.6	2,369
45-64	91	2.4	884	0.2	85	805	21.0	7,858	0.4	34	0	0.0	0	0.0	0
65-74	1	0.4	12	0.1	1	85	31.1	984	0.5	36	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	7	2.8	84	0.3	22	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	5	2.2	30	1.3	95	0	0.0	0	0.0	0
Male															
All Males	8,856	3.7	96,591	0.1	41	5,086	2.1	55,740	0.5	38	1,000	0.4	8,894	0.4	524
Male, Disabled															
All Ages	1,802	4.0	20,617	0.3	160	4,258	9.5	47,633	0.5	38	266	0.6	2,764	0.4	606
5 and younger	177	5.2	2,082	0.1	8	3	0.1	35	0.2	27	261	7.7	2,704	0.4	505
6-14	497	4.8	5,868	0.1	36	61	0.6	706	0.4	45	1	0.0	12	1.0	1,770
15-20	164	2.2	1,940	0.1	44	108	1.5	1,254	0.5	42	2	0.0	24	1.1	3,113
21-44	507	4.5	5,646	0.4	220	833	7.5	9,479	0.4	36	0	0.0	0	0.0	0
45-64	456	3.6	5,078	0.6	345	3,238	25.7	36,053	0.5	38	2	0.0	24	0.5	8,943
65-74	1	0.9	3	0.3	32	15	13.3	106	0.9	68	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

Nondual Medicaid Beneficiaries

TABLE ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIVIRAL						ANTIDIABETIC					PASSIVE IMMUNIZING AGENTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	
Male, Other Eligibles																
All Ages	7,054	3.7	75,974	0.1	9	828	0.4	8,107	0.5	39	734	0.4	6,130	0.4	487	
5 and younger	3,295	4.1	35,862	0.1	6	45	0.1	475	0.4	29	733	0.9	6,118	0.4	488	
6-14	3,027	4.0	32,551	0.1	9	212	0.3	2,293	0.5	40	1	0.0	12	0.1	111	
15-20	644	2.1	6,774	0.1	9	166	0.5	1,604	0.5	50	0	0.0	0	0.0	0	
21-44	72	2.2	638	0.2	55	208	6.4	1,875	0.4	36	0	0.0	0	0.0	0	
45-64	13	1.5	114	0.4	242	170	19.5	1,544	0.4	36	0	0.0	0	0.0	0	
65-74	3	1.7	35	0.1	12	24	13.7	288	0.4	28	0	0.0	0	0.0	0	
75-84	0	0.0	0	0.0	0	3	2.0	28	1.3	61	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	
Unknown	17	0.4	141	0.1	4	1	0.0	12	0.3	19	1	0.0	3	1.3	1,777	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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 Medicaid 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, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIDEPRESSANTS					CEPHALOSPORINS						
	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
All	41,892	6.9	459,711	0.3	\$18	110,386	18.1	1,202,725	0.1	\$7	610,794	5,725,996
Female												
All Females	31,567	8.6	345,286	0.3	18	62,272	16.9	677,342	0.1	6	369,136	3,471,058
Female, Disabled												
All Ages	16,056	34.1	185,417	0.4	21	8,718	18.5	102,325	0.1	5	47,041	515,985
5 and younger	11	0.4	132	0.2	6	869	33.7	10,183	0.1	8	2,580	26,780
6-14	467	9.2	5,468	0.3	15	1,310	25.9	15,505	0.1	8	5,056	57,434
15-20	791	19.7	9,181	0.3	17	787	19.6	9,295	0.1	5	4,008	44,664
21-44	5,523	39.8	63,800	0.3	20	2,563	18.4	30,089	0.1	4	13,893	153,519
45-64	9,234	43.7	106,542	0.4	22	3,179	15.0	37,146	0.1	4	21,153	229,863
65-74	30	11.7	294	0.5	16	10	3.9	107	0.1	7	256	2,643
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	76	879
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	19	203
Female, Other Eligibles												
All Ages	15,511	4.8	159,869	0.2	14	53,554	16.6	575,017	0.1	7	322,095	2,955,073
5 and younger	61	0.1	670	0.2	8	22,894	29.0	247,768	0.1	8	79,009	705,417
6-14	1,377	1.8	14,888	0.3	12	13,886	17.9	151,498	0.1	8	77,382	736,879
15-20	2,950	5.8	31,829	0.2	12	6,544	13.0	69,768	0.1	4	50,467	465,625
21-44	10,050	9.1	101,753	0.2	15	9,781	8.8	101,362	0.1	3	110,646	1,008,265
45-64	1,026	26.7	10,192	0.3	18	428	11.1	4,388	0.1	4	3,841	30,846
65-74	32	11.7	375	0.5	26	20	7.3	221	0.1	3	273	2,979
75-84	11	4.3	124	0.5	18	1	0.4	12	0.1	2	253	2,747
85 and older	4	1.8	38	0.4	32	0	0.0	0	0.0	0	224	2,315
Male												
All Males	10,309	4.3	114,240	0.4	18	47,900	20.2	523,837	0.1	7	237,212	2,239,667
Male, Disabled												
All Ages	6,558	14.6	74,267	0.4	20	6,910	15.3	80,680	0.1	6	45,039	482,479
5 and younger	19	0.6	205	0.2	12	1,242	36.4	14,513	0.1	8	3,410	35,796
6-14	991	9.6	11,579	0.4	17	2,188	21.1	25,882	0.1	7	10,355	117,487
15-20	1,007	13.7	11,725	0.3	17	977	13.3	11,452	0.1	5	7,373	81,326
21-44	2,093	18.8	23,500	0.4	23	1,277	11.4	14,851	0.1	4	11,161	119,157
45-64	2,440	19.4	27,189	0.4	21	1,221	9.7	13,927	0.1	5	12,594	127,240
65-74	7	6.2	57	0.4	6	5	4.4	55	0.2	4	113	1,115
75-84	1	4.3	12	0.2	2	0	0.0	0	0.0	0	23	258
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	10	100

Nondual Medicaid 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, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIDEPRESSANTS					CEPHALOSPORINS						
	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	3,751	2.0	39,973	0.3	14	40,990	21.3	443,157	0.1	8	192,173	1,757,188
5 and younger	81	0.1	910	0.2	8	24,651	30.5	266,337	0.1	8	80,841	724,383
6-14	1,904	2.5	20,742	0.3	13	12,800	16.8	139,381	0.1	8	76,035	723,832
15-20	1,116	3.6	11,914	0.3	15	3,181	10.4	33,937	0.1	5	30,689	272,808
21-44	447	13.7	4,369	0.3	16	274	8.4	2,653	0.1	4	3,267	24,649
45-64	179	20.6	1,760	0.3	16	68	7.8	676	0.1	5	871	6,537
65-74	18	10.3	210	0.5	36	14	8.0	155	0.1	2	175	1,874
75-84	4	2.6	48	0.7	28	1	0.7	6	0.2	2	151	1,599
85 and older	2	1.4	20	0.5	4	1	0.7	12	0.1	1	144	1,506
Unknown	16	0.4	185	0.3	11	214	4.8	1,546	0.2	9	4,446	15,271

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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 Medicaid Beneficiaries

TABLE ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

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	\$455	6.5	838	9,106
Age				
0-64	527	7.4	682	7,434
65-74	271	4.0	55	602
75-84	72	1.1	47	515
85 and older	44	0.9	54	555
Unknown	0	0.0	0	0
Gender				
Female	476	7.0	431	4,760
Male	439	6.0	400	4,271
Unknown	105	1.7	7	75
Race				
White	497	7.1	335	3,615
African American	431	6	455	4,948
Other/unknown	399	6.2	48	543
Basis of Eligibility^c				
Aged	133	2.0	151	1,640
Disabled	526	7.4	687	7,466
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 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2006 Medicaid enrollment. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 Medicaid 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, MISSISSIPPI, 2006

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per 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	Total Number of Rx	Total Rx \$	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	0.3	\$40	\$28	\$0	\$12	\$94	\$384	\$113	\$34	2,254	\$212,834	475	56.7	5,310
Biologicals	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.5	0.0	0.0	0.5	79	22	0	57	162	615	0	125	243	39,260	47	5.6	496
Endocrine/Metabolic Drugs	1.3	0.5	0.0	0.7	75	60	1	14	59	110	82	20	4,797	284,649	340	40.6	3,780
Cardiovascular Agents	2.2	0.7	0.0	1.5	85	53	2	30	38	77	59	20	12,875	491,744	524	62.5	5,813
Respiratory Agents	0.7	0.3	0.0	0.4	38	28	0	10	52	98	64	22	2,586	135,625	325	38.8	3,563
Gastrointestinal Agents	1.1	0.3	0.0	0.8	54	38	0	15	50	150	273	19	5,053	255,032	425	50.7	4,724
Genitourinary Agents	0.7	0.3	0.0	0.3	42	27	4	11	64	88	108	36	1,128	72,493	158	18.9	1,735
CNS Drugs	1.8	0.8	0.1	1.0	211	175	7	29	116	222	90	31	11,800	1,367,237	573	68.4	6,470
Stimulants/Anti-obesity/Anorexia	0.8	0.4	0.0	0.4	92	86	0	6	118	203	0	18	50	5,898	6	0.7	64
Miscellaneous Psychological/ Neurological Agents	1.0	1.0	0.0	0.0	171	171	0	0	179	179	0	113	1,017	181,720	96	11.5	1,062
Analgesics and Anesthetics	0.9	0.1	0.0	0.7	48	20	0	28	55	135	76	39	3,764	208,597	390	46.5	4,317
Neuromuscular Agents	1.4	0.4	0.0	1.0	111	60	1	50	79	163	46	49	7,117	561,906	451	53.8	5,078
Nutritional Products	0.7	0.0	0.0	0.7	13	0	0	13	17	0	19	17	1,725	29,931	211	25.2	2,348
Hematological Agents	1.0	0.2	0.0	0.7	73	54	0	19	75	224	19	27	2,674	200,483	252	30.1	2,740
Topical Products	0.4	0.1	0.0	0.3	19	12	0	7	52	112	63	27	1,549	80,152	369	44.0	4,160
Miscellaneous Products	0.4	0.2	0.0	0.1	49	46	0	3	135	185	0	25	114	15,364	29	3.5	315
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	5	0	0	0	30	0	0	0	63	1,901	33	3.9	392
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.	58,809	4,144,826	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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/master-drug-database.aspx>.

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/master-drug-database.aspx>.

In Mississippi, 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 = 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.

Nondual Medicaid Beneficiaries

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, MISSISSIPPI, 2006

Top 10 Drug Groups in Nursing Facilities	Users				Among Users			
	Total Medicaid Rx \$	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	\$1,051,491	460	54.9	5,318	0.9	\$220	\$198	
ANTICONVULSANT	462,652	488	58.2	5,499	1.0	88	84	
ANTIDIABETIC	268,443	445	53.1	4,950	0.9	62	54	
ANTIDEPRESSANTS	250,372	492	58.7	5,656	0.8	56	44	
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	182,270	125	14.9	1,359	0.8	176	134	
ULCER DRUGS	163,531	431	51.4	4,844	0.6	52	34	
ANTIHYPERTENSIVE	146,413	449	53.6	4,967	0.8	38	29	
ANTIHYPERLIPIDEMIC	143,474	167	19.9	1,929	0.8	90	74	
ANTIVIRAL	126,975	40	4.8	423	0.5	562	300	
ANALGESICS - Narcotic	105,950	414	49.4	4,519	0.5	48	23	
Total	2,901,571	3,511	n.a.	39,464	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.

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 2006 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/master-drug-database.aspx>.

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; n.a. = not applicable.

Nondual Medicaid Beneficiaries

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, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

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	30,967	\$2,901,571	460	54.9	5,318	0.9	\$198	488	58.2	5,499	1.0	\$84
Female												
All Females	17,605	1,607,845	258	59.9	2,985	0.9	197	270	62.6	3,089	1.0	85
Female, Disabled												
All Ages	16,554	1,516,685	240	67.6	2,769	0.9	198	263	74.1	3,005	1.0	84
64 or younger	16,515	1,515,365	239	67.7	2,757	0.9	199	259	73.4	2,969	1.0	85
65-74	39	1,320	1	50.0	12	1.0	15	4	200.0	36	0.6	20
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
Female, Other Eligibles												
All Ages	1,051	91,160	18	23.7	216	0.9	187	7	9.2	84	0.8	93
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	717	68,443	16	51.6	192	1.0	206	4	12.9	48	1.0	152
75-84	236	17,642	1	4.0	12	0.8	68	1	4.0	12	0.1	2
85 and older	98	5,075	1	5.0	12	0.1	2	2	10.0	24	0.6	19
Male												
All Males	13,283	1,287,881	201	50.3	2,321	0.9	198	216	54.0	2,386	0.9	84
Male, Disabled												
All Ages	12,620	1,230,662	191	57.7	2,205	0.9	197	209	63.1	2,302	0.9	86
64 or younger	12,573	1,227,201	189	57.6	2,195	0.9	198	208	63.4	2,297	0.9	86
65-74	47	3,461	2	66.7	10	0.8	106	1	33.3	5	0.6	56
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	663	57,219	10	14.5	116	0.8	215	7	10.1	84	0.8	42
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	403	36,773	8	47.1	96	0.8	191	6	35.3	72	0.8	40
75-84	120	11,754	1	5.3	12	1.1	525	0	0.0	0	0.0	0
85 and older	140	8,692	1	3.0	8	0.6	38	1	3.0	12	0.8	53
Unknown	79	5,845	1	14.3	12	1.1	225	2	28.6	24	0.9	19

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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 2006 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/master-drug-database.aspx>.

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.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, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIDIABETIC					ANTIDEPRESSANTS					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	445	53.1	4,950	0.9	\$54	492	58.7	5,656	0.8	\$44	125	14.9	1,359	0.8	\$134
Female															
All Females	247	57.3	2,770	0.9	57	278	64.5	3,260	0.8	44	68	15.8	739	0.7	133
Female, Disabled															
All Ages	228	64.2	2,542	0.9	58	271	76.3	3,176	0.8	44	61	17.2	655	0.7	131
64 or younger	228	64.6	2,542	0.9	58	271	76.8	3,176	0.8	44	61	17.3	655	0.7	131
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
Female, Other Eligibles															
All Ages	19	25.0	228	0.8	42	7	9.2	84	0.8	45	7	9.2	84	1.0	144
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	14	45.2	168	0.7	30	3	9.7	36	0.9	62	2	6.5	24	0.8	111
75-84	3	12.0	36	0.7	48	3	12.0	36	0.8	36	5	20.0	60	1.1	157
85 and older	2	10.0	24	1.5	114	1	5.0	12	0.3	19	0	0.0	0	0.0	0
Male															
All Males	198	49.5	2,180	0.8	51	212	53.0	2,372	0.8	44	56	14.0	608	0.8	138
Male, Disabled															
All Ages	189	57.1	2,080	0.9	52	200	60.4	2,232	0.8	45	49	14.8	528	0.8	139
64 or younger	187	57.0	2,070	0.9	51	199	60.7	2,227	0.8	45	49	14.9	528	0.8	139
65-74	2	66.7	10	0.6	88	1	33.3	5	0.6	8	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	9	13.0	100	0.8	40	12	17.4	140	0.7	43	7	10.1	80	0.9	129
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	6	35.3	72	0.6	32	7	41.2	84	0.8	60	3	17.6	36	1.0	139
75-84	3	15.8	28	1.3	61	3	15.8	36	0.7	24	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	2	6.1	20	0.5	4	4	12.1	44	0.9	121
Unknown	0	0.0	0	0.0	0	2	28.6	24	0.8	16	1	14.3	12	0.4	57

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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 2006 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/master-drug-database.aspx>.
 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.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, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, MISSISSIPPI, 2006

Beneficiary Characteristics	ULCER DRUGS					ANTIHYPERTENSIVE					ANTIHYPERTENSIVE				
	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	431	51.4	4,844	0.6	\$34	449	53.6	4,967	0.8	\$30	167	19.9	1,929	0.8	\$74
Female															
All Females	230	53.4	2,631	0.6	33	235	54.5	2,679	0.8	31	96	22.3	1,116	0.8	75
Female, Disabled															
All Ages	211	59.4	2,404	0.7	35	214	60.3	2,427	0.8	31	89	25.1	1,032	0.8	77
64 or younger	210	59.5	2,398	0.7	35	212	60.1	2,403	0.8	31	89	25.2	1,032	0.8	77
65-74	1	50.0	6	0.7	64	2	100.0	24	0.1	1	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
Female, Other Eligibles															
All Ages	19	25.0	227	0.5	9	21	27.6	252	0.9	31	7	9.2	84	0.8	52
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	32.3	120	0.6	12	13	41.9	156	0.9	24	6	19.4	72	0.8	50
75-84	5	20.0	60	0.7	8	6	24.0	72	1.0	54	0	0.0	0	0.0	0
85 and older	4	20.0	47	0.2	3	2	10.0	24	0.5	11	1	5.0	12	0.9	64
Male															
All Males	200	50.0	2,201	0.6	34	214	53.5	2,288	0.8	28	71	17.8	813	0.8	74
Male, Disabled															
All Ages	185	55.9	2,030	0.6	36	204	61.6	2,196	0.8	28	66	19.9	759	0.8	75
64 or younger	182	55.5	2,013	0.6	36	201	61.3	2,180	0.8	28	65	19.8	754	0.8	75
65-74	3	100.0	17	0.5	20	3	100.0	16	0.8	23	1	33.3	5	0.8	90
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	15	21.7	171	0.6	18	10	14.5	92	0.7	14	5	7.2	54	0.8	51
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	8	47.1	96	0.7	17	5	29.4	42	0.7	12	2	11.8	24	0.8	41
75-84	3	15.8	31	0.3	8	2	10.5	20	0.8	19	1	5.3	12	0.8	95
85 and older	4	12.1	44	0.6	27	3	9.1	30	0.8	13	2	6.1	18	0.9	37
Unknown	1	14.3	12	1.0	108	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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 2006 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/master-drug-database.aspx>.
 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, MISSISSIPPI, 2006

Beneficiary Characteristics	ANTIVIRAL					ANALGESICS - Narcotic					All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
	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	40	4.8	423	0.5	\$300	414	49.4	4,519	0.5	\$23	838	9,106
Female												
All Females	25	5.8	243	0.3	170	215	49.9	2,440	0.5	26	431	4,760
Female, Disabled												
All Ages	25	7.0	243	0.3	170	207	58.3	2,344	0.5	25	355	3,927
64 or younger	25	7.1	243	0.3	170	207	58.6	2,344	0.5	25	353	3,909
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	18
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
Female, Other Eligibles												
All Ages	0	0.0	0	0.0	0	8	10.5	96	0.6	34	76	833
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	7	22.6	84	0.5	34	31	362
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	25	282
85 and older	0	0.0	0	0.0	0	1	5.0	12	1.0	39	20	189
Male												
All Males	15	3.8	180	0.8	476	198	49.5	2,067	0.4	21	400	4,271
Male, Disabled												
All Ages	15	4.5	180	0.8	476	185	55.9	1,938	0.4	22	331	3,527
64 or younger	15	4.6	180	0.8	476	183	55.8	1,928	0.4	22	328	3,513
65-74	0	0.0	0	0.0	0	2	66.7	10	0.3	4	3	14
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	0	0.0	0	0.0	0	13	18.8	129	0.3	10	69	744
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	29.4	60	0.2	3	17	193
75-84	0	0.0	0	0.0	0	5	26.3	43	0.3	25	19	197
85 and older	0	0.0	0	0.0	0	3	9.1	26	0.4	4	33	354
Unknown	0	0.0	0	0.0	0	1	14.3	12	0.8	26	7	75

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. A total of 667 beneficiaries who were in nursing facilities for part of their enrollment and their 6,851 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 2006. 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 2006 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/master-drug-database.aspx>.

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}
 MISSISSIPPI, 2006

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 \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries	
All	154,293	25.3	0.6	396,238	\$11	\$6,829,115	\$17	2.8	610,794	
Age										
5 and younger	59,494	35.0	0.8	134,427	9	1,542,313	11	3.8	170,223	
6-14	36,309	21.5	0.4	71,358	8	1,384,345	19	2.6	168,839	
15-20	16,258	17.6	0.4	32,392	8	738,539	23	2.6	92,546	
21-44	26,983	19.4	0.6	80,912	10	1,350,499	17	2.3	138,980	
45-64	14,887	38.7	2.0	75,241	46	1,785,859	24	2.8	38,476	
65-74	216	26.2	1.4	1,123	21	17,528	16	2.4	823	
75-84	89	17.6	0.9	450	14	6,849	15	7.8	507	
85 and older	57	14.3	0.8	335	8	3,183	10	7.8	400	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Basis of Eligibility^c										
Aged	241	19.6	1.1	1,307	14	16,942	13	3.1	1,232	
Disabled	31,277	33.9	1.5	136,222	41	3,786,164	28	2.7	92,130	
Adults	22,787	16.8	0.4	53,669	5	673,227	13	2.7	135,262	
Children	99,935	26.2	0.5	204,837	6	2,350,266	11	3.0	381,950	
Unknown	53	24.1	0.9	203	11	2,516	12	1.5	220	
Gender										
Female	93,018	25.2	0.7	244,238	11	3,952,508	16	2.9	369,136	
Male	60,962	25.7	0.6	151,428	12	2,871,334	19	2.6	237,212	
Unknown	313	7.0	0.1	572	1	5,273	9	3.0	4,446	
Race										
White	48,773	25.5	0.7	136,389	15	2,833,618	21	2.8	190,968	
African American	94,547	27.2	0.7	227,625	9	3,070,044	13	2.6	347,694	
Other/unknown	10,973	15.2	0.4	32,224	13	925,453	29	3.4	72,132	
Use of Nursing Facilities^d										
Entire year	562	67.1	7.6	6,367	113	94,891	15	2.3	838	
Part year	420	63.0	4.0	2,658	95	63,158	24	3.2	667	
None	153,311	25.2	0.6	387,213	11	6,671,066	17	2.8	609,289	
Maintenance Assistance Status										
Cash	67,732	30.7	1.0	218,540	21	4,526,534	21	2.8	220,631	
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0	
Poverty related	79,400	25.1	0.5	156,951	6	1,778,320	11	2.8	315,828	
Other/unknown	7,161	9.6	0.3	20,747	7	524,261	25	2.5	74,335	

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006.

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.

TABLE ND.12
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 MISSISSIPPI, 2006

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	\$17	\$0	\$0	5,725,996
Age						
5 and younger	0.1	1	11	0	0	1,507,005
6-14	0.0	1	19	0	0	1,635,757
15-20	0.0	1	23	0	0	864,515
21-44	0.1	1	17	0	0	1,305,725
45-64	0.2	5	24	0	1	394,656
65-74	0.1	2	16	0	1	8,652
75-84	0.1	1	15	0	1	5,531
85 and older	0.1	1	10	0	0	4,155
Unknown	0.0	0	0	0	0	0
Basis of Eligibility^c						
Aged	0.1	1	13	0	1	13,162
Disabled	0.1	4	28	0	1	999,003
Adults	0.0	1	13	0	0	1,225,781
Children	0.1	1	11	0	0	3,486,573
Unknown	0.1	2	12	0	1	1,477
Gender						
Female	0.1	1	16	0	0	3,471,058
Male	0.1	1	19	0	0	2,239,667
Unknown	0.0	0	9	0	0	15,271
Race						
White	0.1	2	21	0	0	1,776,383
African American	0.1	1	13	0	0	3,327,058
Other/unknown	0.1	1	29	0	0	622,555
Use of Nursing Facilities^d						
Entire year	0.7	10	15	0	4	9,106
Part year	0.4	9	24	0	3	6,851
None	0.1	1	17	0	0	5,710,039
Maintenance Assistance Status						
Cash	0.1	2	21	0	0	2,186,538
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	1	11	0	0	2,815,684
Other/unknown	0.0	1	25	0	0	723,774

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 non-dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006.

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.

TABLE ND.13
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
MISSISSIPPI, 2006

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a		Number Rx as a	
				Percentage of All Part D Excluded Rx \$	Total Number Rx. \$ per Rx	Percentage of All Part D Excluded Rx	Excluded Rx
All	193,572	\$35	\$6,829,115	100.0	396,238	\$17	100.0
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	0	0	0	0.0	0	0	0.0
Drugs for cosmetic purposes	0	0	0	0.0	0	0	0.0
Cough and cold medications	84,781	24	2,059,619	30.2	143,625	14	36.2
Vitamins and minerals	9,970	53	526,649	7.7	31,614	17	8.0
Non-prescription drugs	76,207	25	1,899,765	27.8	129,088	15	32.6
Barbiturates	1,286	40	51,979	0.8	8,829	6	2.2
Benzodiazepines	15,357	73	1,116,537	16.3	72,465	15	18.3
Other Part D Excl Rx Drugs	5,971	197	1,174,566	17.2	10,617	111	2.7

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 2006. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2006. 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 Medicaid Beneficiaries

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, MISSISSIPPI, 2006

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	610,794	1,232	92,130	135,262	381,950	220	5,725,996	13,162	999,003	1,225,781	3,486,573	1,477
Age												
5 and younger	170,223	0	5,995	10	164,218	0	1,507,005	0	62,630	112	1,444,263	0
6-14	168,839	0	15,421	98	153,320	0	1,635,757	0	175,041	722	1,459,994	0
15-20	92,546	0	11,386	16,833	64,327	0	864,515	0	126,050	156,703	581,762	0
21-44	138,980	0	25,067	113,754	85	74	1,305,725	0	272,811	1,031,895	554	465
45-64	38,476	3	33,764	4,564	0	145	394,656	36	357,273	36,344	0	1,003
65-74	823	451	369	2	0	1	8,652	4,881	3,758	4	0	9
75-84	507	407	99	1	0	0	5,531	4,393	1,137	1	0	0
85 and older	400	371	29	0	0	0	4,155	3,852	303	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	369,136	747	47,041	131,067	190,061	220	3,471,058	8,039	515,985	1,194,095	1,751,462	1,477
Male	237,212	472	45,039	4,194	187,507	0	2,239,667	5,003	482,479	31,685	1,720,500	0
Unknown	4,446	13	50	1	4,382	0	15,271	120	539	1	14,611	0
Race												
White	190,968	386	25,550	43,354	121,579	99	1,776,383	3,954	268,658	392,563	1,110,570	638
African American	347,694	695	48,591	66,566	231,737	105	3,327,058	7,648	534,388	605,197	2,179,083	742
Other/unknown	72,132	151	17,989	25,342	28,634	16	622,555	1,560	195,957	228,021	196,920	97
Use of Nursing Facilities^c												
Entire year	838	151	687	0	0	0	9,106	1,640	7,466	0	0	0
Part year	667	94	570	3	0	0	6,851	926	5,903	22	0	0
None	609,289	987	90,873	135,259	381,950	220	5,710,039	10,596	985,634	1,225,759	3,486,573	1,477
Maintenance Assistance Status												
Cash	220,631	669	84,766	53,289	81,907	0	2,186,538	7,467	926,129	470,954	781,988	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	315,828	84	472	21,407	293,645	220	2,815,684	871	4,468	162,734	2,646,134	1,477
Other/unknown	74,335	479	6,892	60,566	6,398	0	723,774	4,824	68,406	592,093	58,451	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	610,794	1,232	92,130	135,262	381,950	220	5,725,996	13,162	999,003	1,225,781	3,486,573	1,477
FFS part year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 1 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, MISSISSIPPI, 2006

	Beneficiaries and		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Benefit Months in Cell J 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	610,794	5,725,996	610,794	5,725,996	0	0
Fee-for-service (FFS) all year	610,794	5,725,996	610,794	5,725,996	0	0
FFS part year, with Rx claims	0	0	0	0	0	0
FFS part year, with no Rx claims	0	0	0	0	0	0
Managed care (MC) all year, with Rx claims	0	0	0	0	0	0
MC all year, with no Rx claims	0	0	0	0	0	0

Source: Data for this table are from the MAX 2006 file for Mississippi, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 Medicaid Beneficiaries