

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2002 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. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC

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

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

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

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

FOR ALL NONDUAL BENEFICIARIES

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

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

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

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

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

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

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

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

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

TABLE ND.11. USE 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. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC
- TABLE D.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC
- TABLE D.5. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC
- TABLE D.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY
- TABLE D.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP
- TABLE D.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC
- TABLE D.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND THERAPEUTIC CATEGORY
- TABLE D.10-10D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY TOP 10 DRUG GROUP
- TABLE D.11. USE 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 TABLE

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

TABLE D.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	No. of Beneficiaries							No. of Beneficiaries						
	All	Aged	Disabled	Adults	Children	Other/Unknown	All	Aged	Disabled	Adults	Children	Other/Unknown		
All	145,262	73,464	71,278	512	4	4	1,594,733	791,622	798,220	4,810	33	48		
Age														
5 and younger	7	0	6	0	1	0	84	0	72	0	12	0		
6-14	23	0	23	0	0	0	263	0	263	0	0	0		
15-20	216	0	210	3	3	0	2,398	0	2,359	18	21	0		
21-44	20,311	0	20,001	308	0	2	225,389	0	222,699	2,666	0	24		
45-64	34,294	2	34,137	154	0	1	381,209	24	379,542	1,631	0	12		
65-74	37,470	26,831	10,611	27	0	1	413,130	290,717	122,106	295	0	12		
75-84	32,947	28,101	4,833	13	0	0	362,159	306,826	55,199	134	0	0		
85 and older	19,994	18,530	1,457	7	0	0	210,101	194,055	15,980	66	0	0		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0		
Gender														
Female	94,183	53,341	40,506	332	3	1	1,041,444	579,826	458,623	2,959	24	12		
Male	51,079	20,123	30,772	180	1	3	553,289	211,796	339,597	1,851	9	36		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0		
Race														
White	62,043	35,572	26,212	256	2	1	668,549	375,613	290,492	2,420	12	12		
African American	68,552	31,396	36,904	247	2	3	763,190	344,609	416,228	2,296	21	36		
Other/unknown	14,667	6,496	8,162	9	0	0	162,994	71,400	91,500	94	0	0		
Use of Nursing Facilities^c														
Entire year	12,614	11,171	1,443	0	0	0	129,928	114,226	15,702	0	0	0		
Part year	5,511	4,569	940	2	0	0	55,928	45,738	10,169	21	0	0		
None	127,137	57,724	68,895	510	4	4	1,408,877	631,658	772,349	4,789	33	48		
Maintenance Assistance Status														
Cash	64,369	21,364	42,772	233	0	0	724,072	239,341	482,636	2,095	0	0		
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0		
Poverty-related	60,264	34,859	25,320	82	3	0	655,976	375,758	279,729	465	24	0		
Other/unknown	20,629	17,241	3,186	197	1	4	214,685	176,523	35,855	2,250	9	48		
Dual Medicare Status^d														
Full dual, all year	142,474	71,667	70,288	511	4	4	1,565,378	772,999	787,500	4,798	33	48		
Full dual, part year	2,788	1,797	990	1	0	0	29,355	18,623	10,720	12	0	0		
Managed Care Status														
FFS all year	145,262	73,464	71,278	512	4	4	1,594,733	791,622	798,220	4,810	33	48		
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 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.2 includes the beneficiaries represented by Cell G 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.
- d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefits during all months of Medicaid enrollment in 2002. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; Rx = pharmacy benefit.

TABLE D.3
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Benes
All	92.7 %	38.6	\$2,220	\$58	\$7,668	28.9 %	145,262
Age							
5 and younger	100.0	50.6	6,088	120	14,834	41.0	7
6-14	91.3	46.8	6,750	144	16,860	40.0	23
15-20	81.9	18.9	2,299	122	8,625	26.7	216
21-44	88.2	26.6	2,151	81	6,796	31.6	20,311
45-64	93.5	39.9	2,548	64	6,957	36.6	34,294
65-74	92.3	38.7	2,076	54	5,649	36.7	37,470
75-84	93.8	42.2	2,171	52	8,047	27.0	32,947
85 and older	94.8	42.7	2,070	49	12,907	16.0	19,994
Unknown	0.0	0.0	0	0	0	0.0	0
Basis of Eligibility^c							
Aged	93.1	40.7	2,089	51	8,590	24.3	73,464
Disabled	92.3	36.5	2,356	65	6,704	35.1	71,278
Adults	90.8	29.6	2,070	70	9,537	21.7	512
Children	75.0	20.5	2,221	108	12,832	17.3	4
Unknown	100.0	20.0	1,529	77	9,645	15.9	4
Gender							
Female	95.2	42.7	2,358	55	8,051	29.3	94,183
Male	88.1	30.9	1,966	64	6,961	28.2	51,079
Unknown	0.0	0.0	0	0	0	0.0	0
Race							
White	93.6	43.8	2,600	59	9,345	27.8	62,043
African American	91.9	33.8	1,873	55	6,361	29.4	68,552
Other/unknown	92.3	38.8	2,234	58	6,683	33.4	14,667
Use of Nursing Facilities^d							
Entire year	98.3	68.2	3,605	53	31,661	11.4	12,614
Part year	96.3	48.7	2,654	55	18,561	14.3	5,511
None	92.0	35.2	2,064	59	4,815	42.9	127,137
Maintenance Assistance Status							
Cash	91.2	34.5	1,980	57	5,099	38.8	64,369
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	92.8	36.0	2,137	59	3,726	57.3	60,264
Other/unknown	97.0	59.1	3,213	54	27,201	11.8	20,629

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.3 includes beneficiaries represented by Cell G of Table 1.
 - b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 - c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
 - d. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less				More than 10
All	3.5	\$202	28.9 %	7.3 %	17.7 %	14.1 %	41.0 %	18.6 %	1.4 %	\$699	145,262	1,594,733
Age												
5 and younger	4.2	507	41.0	0.0	0.0	0.0	71.4	28.6	0.0	1,236	7	84
6-14	4.1	590	40.0	8.7	8.7	17.4	34.8	30.4	0.0	1,474	23	263
15-20	1.7	207	26.7	18.1	41.2	13.4	23.6	3.7	0.0	777	216	2,398
21-44	2.4	194	31.6	11.8	31.2	15.9	32.0	9.1	0.1	613	20,311	225,389
45-64	3.6	229	36.6	6.5	16.8	13.7	41.7	20.7	0.6	626	34,294	381,209
65-74	3.5	188	36.7	7.7	16.4	14.2	42.7	17.9	1.1	512	37,470	413,130
75-84	3.8	198	27.0	6.2	14.3	13.4	43.2	20.7	2.2	732	32,947	362,159
85 and older	4.1	197	16.0	5.2	13.5	13.6	42.2	22.5	3.0	1,228	19,994	210,101
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Basis of Eligibility^c												
Aged	3.8	194	24.3	6.9	15.2	13.8	42.0	19.8	2.3	797	73,464	791,622
Disabled	3.3	210	35.1	7.7	20.2	14.3	40.0	17.3	0.4	599	71,278	798,220
Adults	3.1	220	21.7	9.2	26.0	11.9	38.1	14.8	0.0	1,015	512	4,810
Children	2.5	269	17.3	25.0	25.0	0.0	25.0	25.0	0.0	1,555	4	33
Unknown	1.7	127	15.9	0.0	50.0	25.0	25.0	0.0	0.0	804	4	48
Gender												
Female	3.9	213	29.3	4.8	14.1	13.6	44.2	21.6	1.6	728	94,183	1,041,444
Male	2.9	182	28.2	11.9	24.3	14.8	35.1	13.0	0.8	643	51,079	553,289
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Race												
White	4.1	241	27.8	6.4	14.1	11.9	40.7	24.4	2.5	867	62,043	668,549
African American	3.0	168	29.4	8.1	21.1	15.9	41.3	13.2	0.4	571	68,552	763,190
Other/unknown	3.5	201	33.4	7.7	16.9	14.3	40.9	19.3	0.9	601	14,667	162,994
use of nursing Facilities^d												
Entire year	6.6	350	11.4	1.7	4.2	6.0	32.1	42.4	13.5	3,074	12,614	129,928
Part year	4.8	262	14.3	3.7	10.0	11.4	39.4	31.4	4.1	1,829	5,511	55,928
None	3.2	186	42.9	8.0	19.4	15.0	42.0	15.6	0.0	435	127,137	1,408,877
Maintenance Assistance Status												
Cash	3.1	176	38.8	8.8	20.6	15.1	40.3	14.9	0.2	453	64,369	724,072
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	3.3	196	57.3	7.2	18.2	14.9	43.6	16.0	0.0	342	60,264	655,976
Other/unknown	5.7	309	11.8	3.0	7.2	8.2	35.4	37.3	8.8	2,614	20,629	214,685

Table D4

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.4 includes the beneficiaries represented by Cell G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.5
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	All Rx		Patented Brand-Name Drugs		Off-Patent Brand-Name Drugs		Generic Drugs	
	No. of Rx	Rx \$	No. of Rx	Rx \$	No. of Rx	Rx \$	No. of Rx	Rx \$
All	3.5	\$202	1.6	\$151	0.2	\$93	1.6	\$39
		\$ per Rx		\$ per Rx		\$ per Rx		\$ per Rx
Age								
5 and younger	4.2	507	2.5	476	0.2	193	1.5	21
6-14	4.1	590	2.1	494	0.4	234	1.5	41
15-20	1.7	207	0.8	165	0.2	206	0.7	20
21-44	2.4	194	1.1	153	0.2	141	1.1	29
45-64	3.6	229	1.7	174	0.2	102	1.6	41
65-74	3.5	188	1.7	140	0.2	83	1.6	37
75-84	3.8	198	1.8	144	0.3	82	1.8	41
85 and older	4.1	197	1.7	138	0.3	82	2.0	45
Unknown	0.0	0	0.0	0	0.0	0	0.0	0
Basis of Eligibility^d								
Aged	3.8	194	1.7	141	0.3	82	1.8	40
Disabled	3.3	210	1.5	160	0.2	105	1.5	38
Adults	3.1	220	1.3	161	0.2	120	1.5	38
Children	2.5	269	0.9	155	0.2	165	1.4	23
Unknown	1.7	127	0.5	65	0.4	129	0.8	28
Gender								
Female	3.9	213	1.8	158	0.3	88	1.8	42
Male	2.9	182	1.3	137	0.2	107	1.4	34
Unknown	0.0	0	0.0	0	0.0	0	0.0	0
Race								
White	4.1	241	1.9	180	0.3	95	1.9	46
African American	3.0	168	1.4	125	0.2	90	1.4	33
Other/unknown	3.5	201	1.6	150	0.2	93	1.6	38
Use of Nursing Facilities^e								
Entire year	6.6	350	2.8	250	0.5	89	3.3	77
Part year	4.8	262	2.1	191	0.4	91	2.3	54
None	3.2	186	1.5	140	0.2	94	1.4	35
Maintenance Assistance Status								
Cash	3.1	176	1.4	130	0.2	93	1.4	34
Medically needy	0.0	0	0.0	0	0.0	0	0.0	0
Poverty related	3.3	196	1.6	149	0.2	94	1.5	36
Other/unknown	5.7	309	2.5	224	0.4	91	2.7	64

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.5 includes the beneficiaries represented by Cell G 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, 0.5 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users								
	Total	Patented	Off-Patent	Total	Patented	Off-Patent	Total	Patented	Off-Patent	Generic	Total No. of Rx	Total Rx \$	No. Dual Benes	As % of Benes	No. of Bene Mos			
																Brand-Name	Brand-Name	Brand-Name
Anti-infective Agents	0.3	0.1	0.0	0.1	\$19	\$16	\$1	\$2	\$69	\$110	\$83	\$16	274,416	\$18,945,234	86,375	59.5 %	983,613	
Biologics	0.1	0.1	0.0	0.0	5	1	2	2	49	18	1,651	81	3,720	181,153	3,112	2.1	36,074	
Antineoplastic Agents	0.5	0.2	0.0	0.2	84	55	4	25	182	275	152	108	33,384	6,081,211	6,732	4.6	72,277	
Endocrine/Metabolic Drugs	0.8	0.4	0.1	0.2	37	29	2	6	48	64	27	24	557,010	26,707,961	64,154	44.2	727,717	
Cardiovascular Agents	1.4	0.6	0.1	0.7	57	38	4	15	40	62	36	21	1,663,630	66,280,014	102,996	70.9	1,157,654	
Respiratory Agents	0.5	0.3	0.1	0.1	26	19	4	4	57	70	64	28	333,533	18,994,956	63,843	44.0	729,282	
Gastrointestinal Agents	0.5	0.3	0.0	0.3	45	36	1	7	83	136	104	28	399,682	33,070,641	64,802	44.6	735,721	
Genitourinary Agents	0.4	0.3	0.0	0.1	24	22	0	1	62	73	40	21	90,157	5,633,568	20,995	14.5	239,544	
CNS Drugs	0.9	0.5	0.0	0.4	74	60	3	11	87	131	95	30	638,049	55,280,498	66,148	45.5	744,261	
Stimulants/Anti-obesity/Anorexia	0.4	0.2	0.1	0.2	39	25	5	10	90	155	81	44	2,947	265,021	606	0.4	6,750	
Miscellaneous Psychological/Neurological Agents	0.6	0.5	0.0	0.1	64	60	0	4	112	134	75	33	65,513	7,362,722	10,317	7.1	114,527	
Analgesics and Anesthetics	0.6	0.2	0.0	0.4	32	21	3	8	52	118	61	21	607,757	31,677,571	86,720	59.7	986,484	
Neuromuscular Agents	0.6	0.3	0.1	0.3	41	30	4	8	64	114	51	25	309,867	19,935,005	42,218	29.1	480,465	
Nutritional Products	0.5	0.0	0.0	0.4	9	0	1	8	20	23	26	20	169,319	3,418,433	32,164	22.1	361,962	
Hematological Agents	0.6	0.3	0.1	0.3	45	37	2	6	79	140	30	24	208,257	16,370,968	32,554	22.4	364,953	
Topical Products	0.3	0.2	0.0	0.1	15	12	1	3	44	58	48	21	213,378	9,470,638	54,334	37.4	623,043	
Miscellaneous Products	0.4	0.2	0.0	0.2	88	68	10	9	246	431	289	57	8,790	2,159,131	2,192	1.5	24,571	
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	6	0	0	0	23	0	0	0	26,762	620,628	9,169	6.3	104,325	
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.	5,606,171	322,455,353	n.a.	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.6 includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2002. A beneficiary who used drugs from two or more categories was counted as a user for each 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. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Mississippi, 0.5 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Top 10 Drug Groups	Users			Among Users		
	Total Medicaid Rx \$	No.	As % of Dual Benes	No. of Bene Mos	No. of Rx per Bene Mo	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$29,499,002	26,661	18.4 %	300,498	0.6	\$175
ULCER DRUGS	28,055,645	74,563	51.3	857,079	0.3	97
ANTI-DIABETIC	22,189,514	52,876	36.4	603,819	0.6	65
ANTI-HYPERTENSIVE	22,048,619	83,106	57.2	947,762	0.6	42
ANTI-DEPRESSANTS	19,793,553	54,484	37.5	618,353	0.5	66
ANALGESICS - ANTI-INFLAMMATORY	16,032,231	56,151	38.7	651,380	0.3	78
ANTI-HYPERLIPIDEMIC	15,878,018	29,069	20.0	335,629	0.5	91
ANTI-CONVULSANT	15,286,635	28,754	19.8	327,030	0.6	80
CALCIUM BLOCKERS	14,230,302	36,764	25.3	417,959	0.6	54
ANALGESICS - Narcotic	13,550,503	97,829	67.3	1,118,959	0.3	40
Total	196,564,022	540,257		6,178,468	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7 includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement; n.a. = not applicable.

TABLE D.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIPSYCHOTICS				ULCER DRUGS			
	No. of Rx	Rx \$	No. of Users	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	2,801,053	\$196,564,022	26,661	0.6	18.4 %	300,498	0.6	\$98	51.3 %	74,563	0.3	\$33
Female	1,977,519	135,156,864	16,149	0.5	17.1	181,964	0.5	88	56.7	53,438	0.3	33
Disabled	877,731	65,925,438	8,391	0.5	20.7	97,017	0.5	97	61.3	24,813	0.3	31
5 and younger	14	710	0	0.0	0.0	0	0.0	0	100.0	3	0.2	11
6-14	93	4,432	0	0.0	0.0	0	0.0	0	75.0	6	0.4	24
15-20	843	66,730	20	0.4	23.8	232	0.4	77	16.7	14	0.2	16
21-44	141,685	12,655,630	2,858	0.5	31.5	33,097	0.5	103	47.3	4,294	0.2	27
45-64	448,086	34,364,546	3,864	0.5	20.8	44,794	0.5	102	68.5	12,715	0.3	32
65-74	181,513	12,167,400	903	0.5	11.8	10,410	0.5	81	62.2	4,758	0.3	31
75-84	84,365	5,394,865	539	0.5	13.9	6,173	0.5	69	61.5	2,382	0.3	32
85 and older	21,132	1,271,125	207	0.5	16.8	2,311	0.5	58	52.1	641	0.4	35
Other Eligibles	1,099,788	69,231,426	7,758	0.6	14.5	84,947	0.6	77	53.3	28,625	0.4	35
5 and younger	15	646	0	0.0	0.0	0	0.0	0	100.0	1	0.3	15
6-14	0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0
15-20	3	41	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0
21-44	2,267	171,503	34	0.4	15.5	349	0.4	65	20.9	46	0.3	27
45-64	1,481	98,622	8	0.4	10.4	85	0.4	42	58.4	45	0.2	22
65-74	371,053	24,030,776	1,647	0.6	9.5	18,532	0.6	90	53.9	9,338	0.3	32
75-84	450,627	28,350,649	2,922	0.6	13.9	32,214	0.6	79	54.4	11,463	0.4	35
85 and older	274,342	16,579,189	3,147	0.6	21.0	33,767	0.6	70	51.7	7,732	0.5	38
Male	823,534	61,407,158	10,512	0.6	20.6	118,534	0.6	114	41.4	21,125	0.3	32
Disabled	513,165	42,201,398	7,815	0.6	25.4	90,011	0.6	126	40.8	12,560	0.3	31
5 and younger	36	2,686	0	0.0	0.0	0	0.0	0	66.7	2	0.8	59
6-14	180	13,373	2	0.2	13.3	24	0.2	34	40.0	6	0.5	45
15-20	944	85,603	25	0.6	19.8	278	0.6	130	18.3	23	0.4	28
21-44	146,391	14,580,395	3,715	0.6	34.0	43,006	0.6	134	30.3	3,304	0.3	29
45-64	295,465	23,107,196	3,573	0.6	23.0	41,134	0.6	124	46.5	7,243	0.3	32
65-74	50,681	3,276,880	341	0.6	11.5	3,783	0.6	91	48.4	1,431	0.3	31
75-84	16,287	956,617	126	0.6	13.2	1,429	0.6	63	46.7	447	0.4	31
85 and older	3,181	178,648	33	0.4	14.5	357	0.4	37	45.8	104	0.4	30
Other Eligibles	310,369	19,205,760	2,697	0.6	13.3	28,523	0.6	76	42.2	8,565	0.4	33
5 and younger	0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0
6-14	0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0
15-20	0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0
21-44	1,338	140,249	9	0.4	10.0	92	0.4	102	36.7	33	0.3	31
45-64	1,354	124,008	7	0.4	8.8	78	0.4	54	45.0	36	0.3	36
65-74	152,439	9,615,347	922	0.6	9.7	9,962	0.6	87	41.0	3,909	0.3	32
75-84	106,166	6,400,737	996	0.6	14.2	10,573	0.6	73	42.9	3,013	0.4	33
85 and older	49,072	2,925,419	763	0.5	21.3	7,818	0.5	64	44.0	1,574	0.4	36
Unknown	0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7A includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mdmb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	ANTIDIABETIC					ANTIHYPERTENSIVE					ANTIDEPRESSANTS				
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx
All	52,876	36.4 %	603,819	0.6	\$37	83,106	57.2 %	947,762	0.6	\$23	54,484	37.5 %	618,353	0.5	\$32
Female	38,841	41.2	444,566	0.6	37	58,101	61.7	664,091	0.6	24	40,257	42.7	458,342	0.5	33
Disabled	18,241	45.0	211,992	0.5	39	23,858	58.9	277,072	0.5	23	21,327	52.7	246,717	0.4	32
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	6	75.0	70	0.3	10	2	25.0	24	0.3	13
15-20	7	8.3	84	0.4	17	24	28.6	283	0.4	16	28	33.3	327	0.4	28
21-44	1,667	18.4	19,322	0.5	36	2,329	25.7	26,885	0.4	18	5,596	61.6	64,329	0.4	32
45-64	9,419	50.7	109,303	0.5	39	11,753	63.3	136,094	0.5	22	11,717	63.1	135,689	0.5	33
65-74	4,778	62.4	55,907	0.6	40	6,091	79.6	71,448	0.5	24	2,580	33.7	30,216	0.4	26
75-84	1,964	50.7	22,762	0.6	37	2,929	75.6	34,027	0.6	24	1,102	28.4	12,719	0.4	24
85 and older	406	33.0	4,614	0.5	28	726	59.0	8,265	0.5	23	302	24.6	3,413	0.5	28
Other Eligibles	20,600	38.4	232,574	0.6	35	34,243	63.8	387,019	0.6	25	18,930	35.3	211,625	0.5	34
5 and younger	0	0.0	0	0.0	0	1	100.0	12	0.4	10	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	22	10.0	214	0.4	27	35	15.9	336	0.4	17	131	59.5	1,264	0.4	30
45-64	37	48.1	433	0.5	32	38	49.4	431	0.4	19	56	72.7	615	0.4	17
65-74	8,286	47.8	94,514	0.6	38	12,046	69.5	137,110	0.6	24	6,207	35.8	70,881	0.5	30
75-84	8,432	40.0	95,799	0.6	34	14,197	67.3	161,893	0.6	25	7,362	34.9	82,772	0.5	33
85 and older	3,823	25.6	41,614	0.6	31	7,926	53.0	87,237	0.6	24	5,174	34.6	56,093	0.6	39
Male	14,035	27.5	159,253	0.6	37	25,005	49.0	283,671	0.5	22	14,227	27.9	160,011	0.5	31
Disabled	8,202	26.7	93,959	0.5	39	13,926	45.3	159,828	0.5	22	9,747	31.7	111,343	0.4	30
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	7	46.7	78	0.5	20	4	26.7	48	0.3	10
15-20	2	1.6	24	0.5	42	25	19.8	283	0.5	19	28	22.2	321	0.3	31
21-44	1,389	12.7	15,933	0.5	37	2,861	26.2	32,727	0.5	20	3,828	35.0	43,835	0.4	31
45-64	5,457	35.1	62,330	0.5	39	8,523	54.8	97,474	0.5	22	5,142	33.0	58,580	0.5	30
65-74	1,028	34.8	11,888	0.6	39	1,801	60.9	20,973	0.5	23	541	18.3	6,226	0.5	25
75-84	295	30.8	3,420	0.6	35	593	62.0	6,941	0.5	22	173	18.1	1,984	0.5	27
85 and older	31	13.7	364	0.5	28	116	51.1	1,352	0.6	23	31	13.7	349	0.5	30
Other Eligibles	5,833	28.7	65,294	0.6	34	11,079	54.6	123,843	0.6	22	4,480	22.1	48,668	0.5	31
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	4	4.4	44	0.1	7	18	20.0	187	0.4	22	51	56.7	543	0.4	27
45-64	20	25.0	239	0.5	37	25	31.3	273	0.5	22	26	32.5	294	0.4	30
65-74	3,204	33.6	36,252	0.6	36	5,560	58.3	62,622	0.6	23	1,930	20.3	21,249	0.5	30
75-84	1,911	27.2	21,394	0.6	33	3,811	54.2	42,656	0.6	22	1,576	22.4	17,259	0.5	31
85 and older	694	19.4	7,365	0.6	29	1,665	46.5	18,105	0.6	20	897	25.1	9,323	0.6	36
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table D7B

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7B includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7C

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS
SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY					ANTIHYPERLIPIDEMIC					ANTICONVULSANT				
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	56,151	38.7 %	651,380	0.3	\$25	29,069	20.0 %	335,629	0.5	\$47	28,754	19.8 %	327,030	0.6	\$47
Female	40,507	43.0	471,375	0.3	26	20,433	21.7	236,548	0.5	47	18,198	19.3	207,340	0.6	44
Disabled	19,272	47.6	226,217	0.3	24	8,895	22.0	103,932	0.5	45	10,671	26.3	123,382	0.6	49
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	25.0	20	0.5	10
15-20	23	27.4	273	0.2	3	0	0.0	0	0.0	0	26	31.0	306	0.6	73
21-44	3,551	39.1	41,630	0.2	16	688	7.6	7,996	0.4	38	3,179	35.0	36,735	0.6	59
45-64	9,305	50.1	108,872	0.3	26	4,922	26.5	57,305	0.5	44	5,481	29.5	63,378	0.6	50
65-74	3,977	52.0	47,028	0.3	26	2,313	30.2	27,229	0.5	48	1,250	16.3	14,522	0.5	34
75-84	1,913	49.4	22,601	0.3	27	856	22.1	10,044	0.5	48	589	15.2	6,832	0.5	30
85 and older	503	40.9	5,813	0.3	25	116	9.4	1,358	0.5	47	144	11.7	1,589	0.5	28
Other Eligibles	21,235	39.6	245,158	0.4	29	11,538	21.5	132,616	0.6	50	7,527	14.0	83,958	0.6	36
5 and younger	0	0.0	0	0.0	0	1	100.0	12	0.4	27	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	72	32.7	743	0.2	11	4	1.8	36	0.4	26	65	29.5	683	0.5	66
45-64	33	42.9	380	0.3	25	13	16.9	149	0.4	32	21	27.3	228	0.5	65
65-74	7,471	43.1	86,723	0.3	27	5,109	29.5	58,861	0.5	48	2,678	15.5	30,460	0.6	40
75-84	8,756	41.5	101,780	0.4	29	5,004	23.7	57,602	0.6	51	2,957	14.0	33,153	0.6	34
85 and older	4,903	32.8	55,532	0.4	30	1,407	9.4	15,956	0.6	49	1,806	12.1	19,434	0.6	31
Male	15,644	30.6	180,005	0.3	20	8,636	16.9	99,081	0.5	47	10,556	20.7	119,690	0.6	52
Disabled	9,674	31.4	112,066	0.3	18	5,222	17.0	60,222	0.5	46	7,940	25.8	91,094	0.6	56
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	6.7	12	0.1	7
15-20	21	16.7	237	0.1	3	2	1.6	24	0.4	45	30	23.8	316	0.8	56
21-44	2,718	24.9	31,467	0.2	12	901	8.2	10,446	0.4	38	3,440	31.5	39,599	0.7	63
45-64	5,359	34.4	61,918	0.3	21	3,560	22.9	40,873	0.5	47	3,939	25.3	45,034	0.6	53
65-74	1,116	37.8	13,116	0.3	21	619	20.9	7,228	0.5	48	387	13.1	4,488	0.6	35
75-84	379	39.6	4,412	0.4	25	128	13.4	1,507	0.6	49	122	12.7	1,408	0.6	29
85 and older	81	35.7	916	0.4	27	12	5.3	144	0.6	54	21	9.3	237	0.7	32
Other Eligibles	5,970	29.4	67,939	0.3	23	3,414	16.8	38,859	0.6	50	2,616	12.9	28,596	0.6	37
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	20	22.2	201	0.2	13	6	6.7	65	0.6	63	32	35.6	346	0.6	93
45-64	23	28.8	258	0.3	25	9	11.3	104	0.5	42	34	42.5	392	0.7	78
65-74	2,925	30.7	33,494	0.3	23	2,130	22.4	24,263	0.5	50	1,272	13.3	14,139	0.6	39
75-84	1,992	28.3	22,767	0.3	23	1,028	14.6	11,689	0.6	50	871	12.4	9,457	0.6	34
85 and older	1,010	28.2	11,219	0.4	23	241	6.7	2,738	0.6	48	407	11.4	4,262	0.6	31
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table D7C

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.7C includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 - b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 - c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	CALCIUM BLOCKERS				ANALGESICS - Narcotic				Mean Rx \$	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	No. of Bene Users	Mean Rx \$	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	No. of Bene Users	No. of Bene Mos
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	No. of Bene Users											
All	36,764	25.3 %	417,959	0.6	\$34	97,829	67.3 %	1,118,959	0.3	\$12	145,262	1,594,733							
Female	26,784	28.4	305,151	0.6	34	66,866	71.0	768,370	0.3	11	94,183	1,041,444							
Disabled	10,424	25.7	120,941	0.6	34	35,420	87.4	411,918	0.3	12	40,506	458,623							
5 and younger	2	66.7	24	0.3	13	0	0.0	0	0.0	0	3	36							
6-14	5	62.5	58	0.5	27	2	25.0	24	0.1	1	8	91							
15-20	11	13.1	130	0.4	42	55	65.5	653	0.2	4	84	984							
21-44	903	9.9	10,400	0.5	29	8,521	93.9	98,878	0.3	12	9,079	102,112							
45-64	4,965	26.7	57,416	0.6	33	17,516	94.3	203,360	0.3	14	18,571	209,082							
65-74	2,766	36.1	32,448	0.6	35	5,878	76.8	69,001	0.3	10	7,655	88,479							
75-84	1,384	35.7	16,050	0.6	34	2,740	70.7	32,000	0.3	8	3,876	44,343							
85 and older	388	31.5	4,415	0.7	34	708	57.6	8,002	0.3	8	1,230	13,496							
Other Eligibles	16,360	30.5	184,210	0.7	35	31,446	58.6	356,452	0.3	10	53,677	582,821							
5 and younger	0	0.0	0	0.0	0	1	100.0	12	0.2	1	1	12							
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0							
15-20	0	0.0	0	0.0	0	3	60.0	28	0.1	2	5	30							
21-44	20	9.1	184	0.4	21	215	97.7	2,103	0.3	14	220	1,786							
45-64	20	26.0	219	0.6	33	89	115.6	955	0.3	15	77	815							
65-74	5,292	30.5	60,059	0.7	35	11,077	63.9	127,263	0.3	11	17,329	190,033							
75-84	6,859	32.5	78,069	0.7	35	12,604	59.8	144,066	0.3	10	21,087	232,532							
85 and older	4,169	27.9	45,679	0.7	34	7,457	49.9	82,025	0.3	10	14,958	157,613							
Male	9,980	19.5	112,808	0.6	34	30,963	60.6	350,589	0.3	14	51,079	553,289							
Disabled	5,398	17.5	61,652	0.6	34	20,871	67.8	238,284	0.3	16	30,772	339,597							
5 and younger	2	66.7	24	0.6	53	1	33.3	12	0.1	1	3	36							
6-14	11	73.3	127	0.6	57	4	26.7	48	0.1	1	15	172							
15-20	13	10.3	139	0.5	34	51	40.5	557	0.1	3	126	1,375							
21-44	1,008	9.2	11,474	0.5	33	7,070	64.7	80,674	0.3	18	10,922	120,587							
45-64	3,245	20.8	36,912	0.6	34	11,243	72.2	128,182	0.3	17	15,566	170,460							
65-74	785	26.6	9,139	0.6	34	1,816	61.4	20,958	0.3	11	2,956	33,627							
75-84	269	28.1	3,101	0.6	33	570	59.6	6,535	0.3	9	957	10,856							
85 and older	65	28.6	736	0.7	32	116	51.1	1,318	0.3	11	227	2,484							
Other Eligibles	4,582	22.6	51,156	0.6	33	10,092	49.7	112,305	0.3	10	20,307	213,692							
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0							
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0							
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	9							
21-44	6	6.7	59	0.5	33	106	117.8	1,125	0.5	53	90	904							
45-64	10	12.5	115	0.4	21	72	90.0	728	0.5	52	80	852							
65-74	2,200	23.1	24,703	0.6	34	5,100	53.5	57,267	0.3	10	9,530	100,991							
75-84	1,622	23.1	18,172	0.6	33	3,302	47.0	36,929	0.3	8	7,027	74,428							
85 and older	744	20.8	8,107	0.7	32	1,512	42.2	16,256	0.3	8	3,579	36,508							
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0							

Table D7D

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7D includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy; \$ = Medicaid reimbursement.

TABLE D.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
All	\$350	6.6	12,614	129,928
Age				
0-64	427	7.1	889	9,822
65-74	415	7.4	1,801	18,980
75-84	375	7.0	4,047	42,490
85 and older	298	6.0	5,877	58,636
Unknown	0	0.0	0	0
Gender				
Female	349	6.7	9,444	97,780
Male	352	6.3	3,170	32,148
Unknown	0	0.0	0	0
Race				
White	371	7.1	7,980	81,258
African American	306	5.6	3,786	39,721
Other/unknown	355	6.8	848	8,949
Basis of Eligibility^c				
Aged	345	6.6	11,171	114,226
Disabled	388	6.7	1,443	15,702
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 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.8 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their 2002 Medicaid enrollment. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy; \$ = Medicaid reimbursement.

TABLE D.9
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d, e}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total # of Rx			Total Rx \$		Users				
	Total	Patented	Off-Patent	Brand-Name	Generic	Total	Patented	Off-Patent	Brand-Name	Generic	No.	Total Rx \$	No. Residents	As % of Dual All-Year NF Residents	No. of Bene Mos			
																\$15	\$1	\$3
Anti-infective Agents	0.4	0.2	0.0	0.1	0.1	\$19	\$15	\$1	\$3	\$53	\$77	\$75	\$18	34,502	\$1,828,949	8,949	70.9 %	95,893
Biologics	0.1	0.1	0.0	0.0	0.0	2	1	0	1	17	16	0	22	2,103	36,483	1,860	14.7	21,414
Antineoplastic Agents	0.5	0.1	0.0	0.4	0.4	75	19	5	51	141	211	171	123	10,068	1,415,658	1,864	14.8	18,781
Endocrine/Metabolic Drugs	1.1	0.6	0.1	0.4	0.4	44	34	3	7	41	59	22	19	68,689	2,797,689	5,974	47.4	63,603
Cardiovascular Agents	1.9	0.5	0.2	1.3	1.3	54	27	5	22	28	53	29	17	199,978	5,535,158	9,798	77.7	102,661
Respiratory Agents	0.6	0.3	0.1	0.2	0.2	31	18	5	8	51	63	66	31	41,655	2,116,018	6,358	50.4	68,710
Gastrointestinal Agents	1.0	0.4	0.0	0.6	0.6	61	43	1	16	59	112	77	26	80,552	4,727,911	7,302	57.9	77,580
Genitourinary Agents	0.6	0.5	0.0	0.1	0.1	40	36	1	3	63	74	46	23	20,136	1,265,129	2,958	23.5	31,991
CNS Drugs	1.5	0.9	0.1	0.5	0.5	126	104	7	15	83	112	78	31	140,835	11,732,430	8,787	69.7	93,293
Stimulants/Anti-obesity/Anorexia	0.5	0.1	0.0	0.4	0.4	30	21	0	9	58	164	27	24	420	24,412	80	0.6	809
Miscellaneous Psychological/Neurological Agents	0.8	0.8	0.0	0.0	0.0	102	101	0	1	127	129	0	33	27,110	3,440,091	3,152	25.0	33,752
Analgesics and Anesthetics	0.8	0.3	0.1	0.5	0.5	39	27	3	8	48	97	56	17	54,806	2,626,001	6,307	50.0	67,242
Neuromuscular Agents	1.1	0.5	0.1	0.5	0.5	63	40	7	16	56	89	44	31	51,311	2,882,448	4,285	34.0	46,069
Nutritional Products	0.7	0.0	0.0	0.7	0.7	15	0	1	13	20	27	26	19	35,635	705,957	4,583	36.3	48,071
Hematological Agents	0.9	0.4	0.1	0.5	0.5	53	42	2	8	57	118	21	17	47,117	2,662,973	4,813	38.2	50,698
Topical Products	0.5	0.2	0.0	0.2	0.2	19	12	2	4	40	55	54	20	37,112	1,483,464	7,233	57.3	78,948
Miscellaneous Products	0.3	0.1	0.0	0.2	0.2	10	3	0	6	38	38	72	39	1,523	58,372	553	4.4	5,970
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	0.0	7	0	0	0	19	0	0	0	7,102	133,400	1,826	14.5	19,951
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.	n.a.	860,654	45,472,543	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.9 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.
- b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2002. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003). In Mississippi, 0.5 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.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}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$6,523,491	5,945	47.1 %	64,576	0.7	\$138	\$101
ANTIDEPRESSANTS	4,207,765	7,687	60.9	83,373	0.8	64	50
ULCER DRUGS	3,990,545	8,101	64.2	88,203	0.6	75	45
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	3,443,074	3,162	25.1	34,019	0.8	127	101
ANTICONVULSANT	2,183,935	3,785	30.0	41,263	0.9	60	53
ANTIDIABETIC	1,976,611	5,058	40.1	54,343	0.8	48	36
ANTIHYPERTENSIVE	1,765,830	5,898	46.8	62,668	0.8	35	28
MISC. HEMATOLOGICAL	1,672,385	2,360	18.7	24,899	0.7	90	67
ANTINEOPLASTICS	1,415,658	1,906	15.1	19,258	0.5	141	74
ANALGESICS - ANTI-INFLAMMATORY	1,412,208	3,444	27.3	38,157	0.5	70	37
Total	28,591,502	47,346		510,759	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE D.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS						
	No. of Rx	Rx \$	Users as %			Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
			5,945	47.1 %	64,576												
All	369,842	\$28,591,502	5,945	47.1 %	64,576	0.7	\$101	7,687	60.9 %	83,373	0.8	\$51					
Female	279,276	21,439,942	4,352	46.1	47,636	0.7	100	5,893	62.4	64,016	0.8	51					
Disabled	26,542	2,083,976	439	58.5	5,007	0.8	120	484	64.4	5,506	0.8	51					
64 or younger	14,261	1,160,733	213	58.7	2,450	0.9	139	280	77.1	3,232	0.9	57					
65-74	3,497	268,491	70	73.7	840	0.8	115	44	46.3	512	0.7	43					
75-84	5,561	426,390	103	62.4	1,151	0.7	103	94	57.0	1,023	0.7	43					
85 and older	3,223	228,362	53	41.4	566	0.7	83	66	51.6	739	0.8	44					
Other Eligibles	252,734	19,355,966	3,913	45.0	42,629	0.7	98	5,409	62.2	58,510	0.8	51					
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	38,789	3,033,782	609	62.3	6,782	0.8	123	781	79.9	8,619	0.8	52					
75-84	95,693	7,391,603	1,447	50.5	15,986	0.7	104	1,975	68.9	21,697	0.8	53					
85 and older	118,252	8,930,581	1,857	38.3	19,861	0.7	84	2,653	54.7	28,194	0.8	50					
Male	90,566	7,151,560	1,593	50.3	16,940	0.7	104	1,794	56.6	19,357	0.8	49					
Disabled	23,395	1,839,174	373	53.9	4,143	0.8	126	432	62.4	4,845	0.8	54					
64 or younger	18,961	1,512,987	275	52.3	3,085	0.8	140	355	67.5	4,012	0.8	54					
65-74	1,837	140,271	52	78.8	522	0.7	84	34	51.5	351	0.8	52					
75-84	2,107	148,043	39	52.7	455	0.8	93	30	40.5	338	0.7	54					
85 and older	490	37,873	7	26.9	81	0.5	46	13	50.0	144	0.7	43					
Other Eligibles	67,171	5,312,386	1,220	49.2	12,797	0.7	96	1,362	55.0	14,512	0.8	47					
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	20,638	1,653,184	355	53.6	3,812	0.7	114	391	59.1	4,225	0.8	51					
75-84	27,499	2,183,656	512	54.4	5,407	0.7	93	545	57.9	5,937	0.8	43					
85 and older	19,034	1,475,546	353	40.4	3,578	0.6	82	426	48.7	4,350	0.8	48					
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10A includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	ULCER DRUGS						MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL						ANTICONVULSANT						
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %			
	No. of Users	No. of Bene among Users	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	
All	8,101	64.2 %	\$45	3,162	25.1 %	\$101	3,785	30.0 %	\$63	41,263	0.9	3,785	30.0 %	\$63	41,263	0.9	3,785	30.0 %	\$63
Female	6,130	64.9	45	2,483	26.3	101	2,569	27.2	101	28,081	0.9	2,569	27.2	101	28,081	0.9	2,569	27.2	101
Disabled	519	69.1	41	122	16.2	99	379	50.5	99	4,293	1.0	379	50.5	99	4,293	1.0	379	50.5	99
64 or younger	281	77.4	40	35	9.6	102	244	67.2	102	2,776	1.0	244	67.2	102	2,776	1.0	244	67.2	102
65-74	69	72.6	37	18	18.9	89	43	45.3	89	508	1.0	43	45.3	89	508	1.0	43	45.3	89
75-84	96	58.2	39	42	25.5	103	62	37.6	103	674	0.9	62	37.6	103	674	0.9	62	37.6	103
85 and older	73	57.0	52	27	21.1	97	30	23.4	97	335	0.8	30	23.4	97	335	0.8	30	23.4	97
Other Eligibles	5,611	64.5	46	2,361	27.2	102	2,190	25.2	102	23,788	0.8	2,190	25.2	102	23,788	0.8	2,190	25.2	102
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	705	72.1	49	232	23.7	100	487	49.8	100	5,403	1.0	487	49.8	100	5,403	1.0	487	49.8	100
75-84	2,008	70.1	45	865	30.2	106	868	30.3	106	9,655	0.8	868	30.3	106	9,655	0.8	868	30.3	106
85 and older	2,898	59.8	45	1,264	26.1	99	835	17.2	99	8,730	0.8	835	17.2	99	8,730	0.8	835	17.2	99
Male	1,971	62.2	45	679	21.4	100	1,216	38.4	100	13,182	0.9	1,216	38.4	100	13,182	0.9	1,216	38.4	100
Disabled	454	65.6	44	69	10.0	104	438	63.3	104	4,846	1.0	438	63.3	104	4,846	1.0	438	63.3	104
64 or younger	353	67.1	44	45	8.6	107	373	70.9	107	4,141	1.0	373	70.9	107	4,141	1.0	373	70.9	107
65-74	43	65.2	53	7	10.6	113	33	50.0	113	327	0.9	33	50.0	113	327	0.9	33	50.0	113
75-84	42	56.8	36	14	18.9	90	25	33.8	90	298	0.9	25	33.8	90	298	0.9	25	33.8	90
85 and older	16	61.5	46	3	11.5	97	7	26.9	97	80	0.9	7	26.9	97	80	0.9	7	26.9	97
Other Eligibles	1,517	61.2	45	610	24.6	100	778	31.4	100	8,336	0.9	778	31.4	100	8,336	0.9	778	31.4	100
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	438	66.2	46	120	18.1	100	289	43.7	100	3,184	0.9	289	43.7	100	3,184	0.9	289	43.7	100
75-84	618	65.6	45	265	28.1	100	318	33.8	100	3,418	0.8	318	33.8	100	3,418	0.8	318	33.8	100
85 and older	461	52.7	44	225	25.7	100	171	19.6	100	1,734	0.8	171	19.6	100	1,734	0.8	171	19.6	100
Unknown	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10B includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	ANTIDIABETIC					ANTIHYPERTENSIVE					MISC. HEMATOLOGICAL						
	Users as %					Users as %					Users as %						
	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene among Users	Mean No. of Rx
All	5,058	40.1 %	0.8	\$36	0.8	5,898	46.8 %	0.8	\$28	0.8	2,360	18.7 %	0.7	\$67	24,999	0.7	\$67
Female	3,897	41.3	0.8	36	0.8	4,408	46.7	0.8	28	0.8	1,742	18.4	0.8	68	18,375	0.8	68
Disabled	388	51.7	0.8	40	0.8	342	45.5	0.8	30	0.8	88	11.7	0.8	64	990	0.8	64
64 or younger	187	51.5	0.8	40	0.8	157	43.3	0.8	30	0.8	31	8.5	0.8	64	357	0.8	64
65-74	53	55.8	0.8	41	0.8	50	52.6	0.8	32	0.8	12	12.6	0.6	64	144	0.6	64
75-84	108	65.5	0.7	39	0.7	83	50.3	0.8	30	0.8	27	16.4	0.8	67	288	0.8	67
85 and older	40	31.3	0.8	34	0.8	52	40.6	0.8	29	0.8	18	14.1	0.8	61	201	0.8	61
Other Eligibles	3,509	40.4	0.8	36	0.8	4,066	46.8	0.8	28	0.8	1,654	19.0	0.8	68	17,385	0.8	68
64 or younger	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0	0.0	0
65-74	655	67.0	0.8	40	0.8	578	59.1	0.8	28	0.8	160	16.4	0.7	68	1,671	0.7	68
75-84	1,443	50.3	0.8	36	0.8	1,501	52.4	0.8	29	0.8	579	20.2	0.7	71	6,245	0.7	71
85 and older	1,411	29.1	0.7	34	0.7	1,987	41.0	0.8	28	0.8	915	18.9	0.8	66	9,469	0.8	66
Male	1,161	36.6	0.8	36	0.8	1,490	47.0	0.8	28	0.8	618	19.5	0.7	66	6,524	0.7	66
Disabled	277	40.0	0.8	43	0.8	346	50.0	0.8	29	0.8	106	15.3	0.8	65	1,136	0.8	65
64 or younger	217	41.3	0.8	43	0.8	278	52.9	0.8	29	0.8	79	15.0	0.8	70	867	0.8	70
65-74	26	39.4	0.6	39	0.6	26	39.4	0.8	27	0.8	12	18.2	0.6	36	109	0.6	36
75-84	32	43.2	0.9	48	0.9	36	48.6	0.8	30	0.8	11	14.9	0.8	63	119	0.8	63
85 and older	2	7.7	0.1	4	0.1	6	23.1	0.9	36	0.9	4	15.4	0.7	37	41	0.7	37
Other Eligibles	884	35.7	0.7	34	0.7	1,144	46.2	0.8	27	0.8	512	20.7	0.7	67	5,388	0.7	67
64 or younger	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0	0.0	0
65-74	285	43.1	0.7	32	0.7	369	55.7	0.8	29	0.8	134	20.2	0.7	67	1,445	0.7	67
75-84	378	40.1	0.8	38	0.8	458	48.6	0.8	27	0.8	199	21.1	0.7	69	2,098	0.7	69
85 and older	221	25.3	0.8	30	0.8	317	36.3	0.8	25	0.8	179	20.5	0.7	64	1,845	0.7	64
Unknown	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10C includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	ANTINEOPLASTICS					ANALGESICS - ANTI-INFLAMMATORY								
	Users as %		No. of Bene		Mean Rx	Users as %		No. of Bene		Mean Rx				
	No. of Users	Residents	No. of Users	NF Residents		No. of Users	NF Residents	No. of Users	NF Residents					
All	1,906	15.1 %	19,258	0.5	\$74	3,444	27.3 %	38,157	0.5	\$37	All-Year NF Residents	12,614	Bene Mos among All-Year NF Residents	129,928
Female	1,466	15.5	14,952	0.5	66	2,708	28.7	30,163	0.5	38	9,444	97,780		
Disabled	87	11.6	963	0.6	91	230	30.6	2,654	0.5	34	751	8,242		
64 or younger	30	8.3	359	0.6	131	119	32.8	1,386	0.5	31	363	4,104		
65-74	8	8.4	96	0.4	59	32	33.7	384	0.4	28	95	1,087		
75-84	24	14.5	260	0.7	89	54	32.7	607	0.6	39	165	1,759		
85 and older	25	19.5	248	0.4	47	25	19.5	277	0.6	42	128	1,292		
Other Eligibles	1,379	15.9	13,989	0.5	64	2,478	28.5	27,509	0.5	39	8,693	89,538		
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0		
65-74	112	11.5	1,220	0.6	67	327	33.4	3,642	0.5	36	978	10,403		
75-84	400	14.0	4,208	0.5	62	860	30.0	9,743	0.5	40	2,866	30,327		
85 and older	867	17.9	8,561	0.5	65	1,291	26.6	14,124	0.5	39	4,849	48,808		
Male	440	13.9	4,306	0.5	101	736	23.2	7,994	0.5	32	3,170	32,148		
Disabled	65	9.4	685	0.4	77	142	20.5	1,615	0.5	30	692	7,460		
64 or younger	44	8.4	489	0.4	69	107	20.3	1,214	0.5	32	526	5,718		
65-74	8	12.1	73	0.3	59	18	27.3	202	0.5	28	66	632		
75-84	10	13.5	95	0.5	63	13	17.6	154	0.5	23	74	821		
85 and older	3	11.5	28	0.9	293	4	15.4	45	0.5	22	26	289		
Other Eligibles	375	15.1	3,621	0.5	105	594	24.0	6,379	0.5	32	2,478	24,688		
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0		
65-74	86	13.0	952	0.5	94	160	24.2	1,772	0.5	32	662	6,858		
75-84	138	14.6	1,320	0.5	121	218	23.1	2,364	0.5	34	942	9,583		
85 and older	151	17.3	1,349	0.5	98	216	24.7	2,243	0.5	31	874	8,247		
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0		

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10D includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 5,511 beneficiaries who were in nursing facilities for part of their enrollment and their 55,928 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.11
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG DUALS, BY BENEFICIARY CHARACTERISTIC^{a,b}
 MISSISSIPPI, 2002

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx	No. of Part D Excl Rx per Bene		Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx as % of All Dual Rx	Total No. of Benes
			Excl Rx	Bene					
All	68,838	47.4 %	2.6	2.6	384,866	\$7,917,476	\$21	2.5 %	145,262
Age									
5 and younger	7	100.0	6.1	43	558	3,905	91	9.2	7
6-14	14	60.9	6.6	151	324	7,453	49	4.8	23
15-20	81	37.5	1.1	242	35	7,620	31	1.5	216
21-44	8,429	41.5	2.0	40,839	49	994,246	24	2.3	20,311
45-64	16,737	48.8	2.6	90,720	62	2,129,426	23	2.4	34,294
65-74	16,985	45.3	2.4	90,013	50	1,871,930	21	2.4	37,470
75-84	15,970	48.5	2.9	94,095	54	1,765,840	19	2.5	32,947
85 and older	10,615	53.1	3.4	68,763	57	1,137,056	17	2.7	19,994
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Basis of Eligibility^c									
Aged	34,654	47.2	2.8	204,818	52	3,795,979	19	2.5	73,464
Disabled	33,950	47.6	2.5	178,892	57	4,088,148	23	2.4	71,278
Adults	231	45.1	2.2	1,147	65	33,231	29	3.1	512
Children	1	25.0	1.3	5	23	92	18	1.0	4
Unknown	2	50.0	1.0	4	7	26	7	0.4	4
Gender									
Female	49,096	52.1	3.0	279,783	62	5,801,146	21	2.6	94,183
Male	19,742	38.6	2.1	105,083	41	2,116,330	20	2.1	51,079
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Race									
White	29,825	48.1	3.0	183,986	63	3,880,448	21	2.4	62,043
African American	31,980	46.7	2.4	162,700	47	3,242,591	20	2.5	68,552
Other/unknown	7,033	48.0	2.6	38,180	54	794,437	21	2.4	14,667
Use of Nursing Facilities^d									
Entire year	8,210	65.1	5.9	74,824	95	1,198,066	16	2.6	12,614
Part year	3,492	63.4	3.8	21,128	67	369,591	17	2.5	5,511
None	57,136	44.9	2.3	288,914	50	6,349,819	22	2.4	127,137
Maintenance Assistance Status									
Cash	29,712	46.2	2.4	151,701	51	3,279,201	22	2.6	64,369
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	26,356	43.7	2.2	130,965	49	2,932,779	22	2.3	60,264
Other/unknown	12,770	61.9	5.0	102,200	83	1,705,496	17	2.6	20,629

Table D11

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.11 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002.
- b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.12
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 MISSISSIPPI, 2002

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazapine \$ per Bene Mo.	No. of Bene Mos
All	0.2	\$5	\$21	\$0	\$1	1,594,733
Age						
5 and younger	0.5	46	91	0	0	84
6-14	0.6	28	49	0	0	263
15-20	0.1	3	31	0	0	2,398
21-44	0.2	4	24	0	1	225,389
45-64	0.2	6	23	0	1	381,209
65-74	0.2	5	21	0	1	413,130
75-84	0.3	5	19	0	1	362,159
85 and older	0.3	5	17	0	1	210,101
Unknown	0.0	0	0	0	0	0
Basis of Eligibility^c						
Aged	0.3	5	19	0	1	791,622
Disabled	0.2	5	23	0	1	798,220
Adults	0.2	7	29	0	2	4,810
Children	0.2	3	18	0	0	33
Unknown	0.1	1	7	0	1	48
Gender						
Female	0.3	6	21	0	1	1,041,444
Male	0.2	4	20	0	1	553,289
Unknown	0.0	0	0	0	0	0
Race						
White	0.3	6	21	0	2	668,549
African American	0.2	4	20	0	1	763,190
Other/unknown	0.2	5	21	0	1	162,994
Use of Nursing Facilities^d						
Entire year	0.6	9	16	0	2	129,928
Part year	0.4	7	17	0	2	55,928
None	0.2	5	22	0	1	1,408,877
Maintenance Assistance Status						
Cash	0.2	5	22	0	1	724,072
Medically needy	0.0	0	0	0	0	0
Poverty related	0.2	4	22	0	1	655,976
Other/unknown	0.5	8	17	0	2	214,685

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.12 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002.
- b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract, OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.13
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
FOR SELECTED DRUG CATEGORIES AMONG DUALS^{a,b,c}
MISSISSIPPI, 2002

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
All	93,450	\$85	\$7,917,476	100.0 %	384,866	\$21	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	25	12	300	0.0	32	9	0.0
Cough and cold medications	18,197	84	1,524,359	19.3	40,985	37	10.6
Vitamins and minerals	31,678	107	3,388,354	42.8	167,639	20	43.6
Non-prescription drugs	17,710	29	512,782	6.5	56,999	9	14.8
Barbiturates	1,689	68	115,102	1.5	13,593	8	3.5
Benzodiazepines	18,715	97	1,817,568	23.0	90,872	20	23.6
Other Part D Excl Rx Drugs	5,436	103	559,011	7.1	14,746	38	3.8

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.13 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2002. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table D11.

b. Includes OTC drugs as well as prescription drugs.

c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

SUPPLEMENTAL TABLE 1
 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES^{a, b}
 MISSISSIPPI, 2002

Total Number of Dual Eligible Beneficiaries 145,262
 Total Pharmacy Reimbursement for Dual Eligible Beneficiaries \$322,455,353
 Mean Pharmacy Reimbursement per Dual Eligible Beneficiary \$2,220

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	10,623	7.3 %	\$0	0.0 %
1-500	24,310	16.7	5,429,514	1.7
501-1,000	18,088	12.5	13,475,697	4.2
1,001-1,500	16,278	11.2	20,293,205	6.3
1,501-2,000	14,346	9.9	25,038,843	7.8
2,001-2,500	12,435	8.6	27,918,023	8.7
2,501-3,000	10,433	7.2	28,610,529	8.9
3,001-3,500	8,487	5.8	27,531,732	8.5
3,501-4,000	6,735	4.6	25,195,682	7.8
4,001-4,500	5,252	3.6	22,276,301	6.9
4,501-5,000	4,134	2.8	19,603,528	6.1
5,001-5,500	3,081	2.1	16,148,182	5.0
5,501-6,000	2,370	1.6	13,616,072	4.2
6,001-6,500	1,767	1.2	11,034,057	3.4
6,501-7,000	1,365	0.9	9,206,659	2.9
7,001-7,500	1,048	0.7	7,591,054	2.4
7,501-8,000	762	0.5	5,897,778	1.8
8,001-8,500	653	0.4	5,384,311	1.7
8,501-9,000	506	0.3	4,420,600	1.4
9,001-9,500	381	0.3	3,525,349	1.1
9,501-10,000	315	0.2	3,069,143	1.0
10,001+	1,893	1.3	27,189,094	8.4

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

**SUPPLEMENTAL TABLE 1A
 MEDICAID PHARMACY REIMBURSEMENT FOR DISABLED DUAL ELIGIBLE BENEFICIARIES UNDER AGE 65^{a, b, c}
 MISSISSIPPI, 2002**

Total Number of Disabled Dual Eligible Beneficiaries, Age < 65 54,377
 Total Pharmacy Reimbursement for Disabled Dual Eligible Beneficiaries, Age < 65 \$130,796,347
 Mean Pharmacy Reimbursement per Disabled Dual Eligible Beneficiary, Age < 65 \$2,405

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Disabled Dual Beneficiaries, Age < 65		Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
		Age < 65	8.5 %		
\$0	4,617	19.2	0	2,198,840	1.7
1-500	10,439	11.7		4,700,068	3.6
501-1,000	6,356	9.6		6,535,699	5.0
1,001-1,500	5,247	8.4		7,938,427	6.1
1,501-2,000	4,554	7.2		8,779,608	6.7
2,001-2,500	3,906	6.4		9,539,450	7.3
2,501-3,000	3,479	5.3		9,424,841	7.2
3,001-3,500	2,904	4.4		8,892,211	6.8
3,501-4,000	2,375	3.6		8,420,444	6.4
4,001-4,500	1,983	2.3		7,659,259	5.9
4,501-5,000	1,615	2.3		6,542,991	5.0
5,001-5,500	1,248	1.9		5,882,560	4.5
5,501-6,000	1,024	1.4		4,729,772	3.6
6,001-6,500	757	1.2		4,314,227	3.3
6,501-7,000	640	0.9		3,550,638	2.7
7,001-7,500	490	0.7		2,970,515	2.3
7,501-8,000	384	0.6		2,820,358	2.2
8,001-8,500	342	0.5		2,366,853	1.8
8,501-9,000	271	0.4		2,054,973	1.6
9,001-9,500	222	0.4		1,998,292	1.5
9,501-10,000	205	2.4		19,476,321	14.9
10,001+	1,319				

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

c. This table is limited to dual eligible beneficiaries who were under age 65 and also indicated as disabled in the MAX files. Therefore, dual eligible beneficiaries under age 65 in "adults" or "children" basis-of-eligibility categories in Table D.2 are excluded because they were not classified as disabled in the MAX files. Disabled dual eligible beneficiaries age 65 and older are included in Supplemental Tables 1B through 1E, depending on their age.

SUPPLEMENTAL TABLE 1B
 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 AND OLDER^{a, b}
 MISSISSIPPI, 2002

Total Number of Dual Eligible Beneficiaries, Age 65+ 90,411
 Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65+ \$190,690,170
 Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65+ \$2,109

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries, Age 65+	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	5,960	6.6%	0	0.0%
1-500	13,740	15.2	3,203,950	1.7
501-1,000	11,666	12.9	8,727,093	4.6
1,001-1,500	10,982	12.1	13,696,917	7.2
1,501-2,000	9,755	10.8	17,037,061	8.9
2,001-2,500	8,495	9.4	19,061,068	10.0
2,501-3,000	6,939	7.7	19,030,008	10.0
3,001-3,500	5,568	6.2	18,057,783	9.5
3,501-4,000	4,348	4.8	16,259,378	8.5
4,001-4,500	3,259	3.6	13,812,959	7.2
4,501-5,000	2,514	2.8	11,920,831	6.3
5,001-5,500	1,826	2.0	9,568,811	5.0
5,501-6,000	1,343	1.5	7,716,398	4.0
6,001-6,500	1,003	1.1	6,260,794	3.3
6,501-7,000	719	0.8	4,852,252	2.5
7,001-7,500	553	0.6	4,003,803	2.1
7,501-8,000	376	0.4	2,911,446	1.5
8,001-8,500	309	0.3	2,547,341	1.3
8,501-9,000	230	0.3	2,010,596	1.1
9,001-9,500	157	0.2	1,451,942	0.8
9,501-10,000	108	0.1	1,051,527	0.6
10,001+	561	0.6	7,508,212	3.9

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1C
 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 TO 74^{a, b}
 MISSISSIPPI, 2002

Total Number of Dual Eligible Beneficiaries, Age 65-74 37,470
 Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 65-74 \$77,774,241
 Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 65-74 \$2,076

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries, Age 65-74	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	2,889	7.7 %	0	0.0 %
1-500	5,909	15.8	1,334,325	1.7
501-1,000	4,676	12.5	3,490,782	4.5
1,001-1,500	4,363	11.6	5,446,954	7.0
1,501-2,000	3,946	10.5	6,887,924	8.9
2,001-2,500	3,502	9.3	7,858,694	10.1
2,501-3,000	2,851	7.6	7,820,728	10.1
3,001-3,500	2,334	6.2	7,568,932	9.7
3,501-4,000	1,767	4.7	6,604,419	8.5
4,001-4,500	1,345	3.6	5,709,555	7.3
4,501-5,000	1,003	2.7	4,756,198	6.1
5,001-5,500	745	2.0	3,900,192	5.0
5,501-6,000	554	1.5	3,181,420	4.1
6,001-6,500	383	1.0	2,392,781	3.1
6,501-7,000	269	0.7	1,812,462	2.3
7,001-7,500	220	0.6	1,591,067	2.0
7,501-8,000	144	0.4	1,112,498	1.4
8,001-8,500	117	0.3	964,452	1.2
8,501-9,000	92	0.2	803,405	1.0
9,001-9,500	46	0.1	425,379	0.5
9,501-10,000	44	0.1	427,537	0.5
10,001+	271	0.7	3,684,537	4.7

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.
- b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1D
 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 75 TO 84^{a, b}
 MISSISSIPPI, 2002

Total Number of Dual Eligible Beneficiaries, Age 75-84 32,947
 Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 75-84 \$71,523,694
 Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 75-84 \$2,171

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries, Age 75-84	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	2,030	6.2 %	0	0.0 %
1-500	4,658	14.1	1,096,277	1.5
501-1,000	4,130	12.5	3,095,622	4.3
1,001-1,500	4,051	12.3	5,041,804	7.0
1,501-2,000	3,607	10.9	6,302,162	8.8
2,001-2,500	3,180	9.7	7,142,585	10.0
2,501-3,000	2,663	8.1	7,296,944	10.2
3,001-3,500	2,067	6.3	6,704,894	9.4
3,501-4,000	1,651	5.0	6,173,881	8.6
4,001-4,500	1,237	3.8	5,238,171	7.3
4,501-5,000	978	3.0	4,638,155	6.5
5,001-5,500	676	2.1	3,540,800	5.0
5,501-6,000	475	1.4	2,729,620	3.8
6,001-6,500	388	1.2	2,419,998	3.4
6,501-7,000	279	0.8	1,886,044	2.6
7,001-7,500	206	0.6	1,492,260	2.1
7,501-8,000	143	0.4	1,109,617	1.6
8,001-8,500	124	0.4	1,022,054	1.4
8,501-9,000	77	0.2	673,582	0.9
9,001-9,500	73	0.2	674,401	0.9
9,501-10,000	42	0.1	410,070	0.6
10,001+	212	0.6	2,834,753	4.0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

SUPPLEMENTAL TABLE 1E
 MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 85 AND OLDER^{a, b}
 MISSISSIPPI, 2002

Total Number of Dual Eligible Beneficiaries, Age 85+ 19,994
 Total Pharmacy Reimbursement for Dual Eligible Beneficiaries, Age 85+ \$41,392,235
 Mean Pharmacy Reimbursement per Dual Eligible Beneficiary, Age 85+ \$2,070

Annual Pharmacy Reimbursement per Beneficiary	Number of Beneficiaries	Percent of Dual Beneficiaries, Age 85+	Pharmacy Reimbursement	Percent of Total Pharmacy Reimbursement
\$0	1,041	5.2 %	0	0.0 %
1-500	3,173	15.9	773,348	1.9
501-1,000	2,860	14.3	2,140,689	5.2
1,001-1,500	2,568	12.8	3,208,159	7.8
1,501-2,000	2,202	11.0	3,846,975	9.3
2,001-2,500	1,813	9.1	4,059,789	9.8
2,501-3,000	1,425	7.1	3,912,336	9.5
3,001-3,500	1,167	5.8	3,783,957	9.1
3,501-4,000	930	4.7	3,481,078	8.4
4,001-4,500	677	3.4	2,865,233	6.9
4,501-5,000	533	2.7	2,526,478	6.1
5,001-5,500	405	2.0	2,127,819	5.1
5,501-6,000	314	1.6	1,805,358	4.4
6,001-6,500	232	1.2	1,448,015	3.5
6,501-7,000	171	0.9	1,153,746	2.8
7,001-7,500	127	0.6	920,476	2.2
7,501-8,000	89	0.4	689,331	1.7
8,001-8,500	68	0.3	560,835	1.4
8,501-9,000	61	0.3	533,609	1.3
9,001-9,500	38	0.2	352,162	0.9
9,501-10,000	22	0.1	213,920	0.5
10,001+	78	0.4	988,922	2.4

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. This table is based on prescription drug claims for beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefit coverage during some or all months of Medicaid enrollment in 2002.

b. Medicaid reimbursement amounts in this table do not reflect federally required rebates from drug manufacturers to states.

APPENDIX TABLE A.3

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	No. of Benes				No. of Bene Mos			
	All	Aged	Disabled	Unknown	All	Aged	Disabled	Unknown
All	145,262	73,464	71,278	4	1,594,733	791,622	798,220	48
Age								
5 and younger	7	0	6	0	84	0	72	0
6-14	23	0	23	0	263	0	263	0
15-20	216	0	210	3	2,398	0	2,359	18
21-44	20,311	0	20,001	308	225,389	0	222,699	2,666
45-64	34,294	2	34,137	154	381,209	24	379,542	1,631
65-74	37,470	26,831	10,611	27	413,130	290,717	122,106	295
75-84	32,947	28,101	4,833	13	362,159	306,826	55,199	134
85 and older	19,994	18,530	1,457	7	210,101	194,055	15,980	66
Unknown	0	0	0	0	0	0	0	0
Gender								
Female	94,183	53,341	40,506	332	1,041,444	579,826	458,623	2,959
Male	51,079	20,123	30,772	180	553,289	211,796	339,597	1,851
Unknown	0	0	0	0	0	0	0	0
Race								
White	62,043	35,572	26,212	256	668,549	375,613	290,492	2,420
African American	68,552	31,396	36,904	247	763,190	344,609	416,228	2,296
Other/unknown	14,667	6,496	8,162	9	162,994	71,400	91,500	94
Use of Nursing Facilities^c								
Entire year	12,614	11,171	1,443	0	129,928	114,226	15,702	0
Part year	5,511	4,569	940	2	55,928	45,738	10,169	21
None	127,137	57,724	68,895	510	1,408,877	631,658	772,349	4,789
Maintenance Assistance Status								
Cash	64,369	21,364	42,772	233	724,072	239,341	482,636	2,095
Medically needy	0	0	0	0	0	0	0	0
Poverty related	60,264	34,859	25,320	82	655,976	375,758	279,729	465
Other/unknown	20,629	17,241	3,186	197	214,685	176,523	35,855	2,250
Dual Status^d								
Full dual, all year	142,474	71,667	70,288	511	1,565,378	772,999	787,500	4,798
Full dual, part year	2,788	1,797	990	1	29,355	18,623	10,720	12
Managed Care Status								
FFS all year	145,262	73,464	71,278	512	1,594,733	791,622	798,220	4,810
FFS part year, with Rx claims	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0
MC all year, with Rx claims	0	0	0	0	0	0	0	0
MC all year, no Rx claims	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table A.3 includes the beneficiaries represented by Cell F 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.

d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid pharmacy benefits during all months of Medicaid enrollment in 2002. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

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

APPENDIX TABLE A.4
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS^a
 DUAL ELIGIBLE BENEFICIARIES, MISSISSIPPI, 2002

Beneficiary Characteristics	Beneficiary Characteristics			
	Bene Mos in Cell F of Table 1 No. of Benes	Bene Mos in Cell G of Table 1 No. of Benes	Included in Cell G of Table 1 No. of Benes	Excluded from Cell G of Table 1 No. of Benes
All	145,262	1,594,733	145,262	0
FFS all year	145,262	1,594,733	145,262	0
FFS part year, with Rx claims	0	0	0	0
FFS part year, with no Rx claims	0	0	0	0
MC all year, with Rx claims	0	0	0	0
MC all year, with no Rx claims	0	0	0	0

Source: Data for this table are from the MAX 2002 file for Mississippi, released by CMS in 07/2006. This table was produced on 04/19/2007.

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

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