

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

LIST OF TABLES

OVERVIEW OF STUDY POPULATION

TABLE 1. OVERVIEW OF BENEFICIARY SELECTION CRITERIA FOR STUDY POPULATION

FOR ALL MEDICAID BENEFICIARIES

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

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

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

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

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

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

FOR ALL NONDUAL BENEFICIARIES

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

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

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

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

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

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

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

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

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

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

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

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

FOR DUAL ELIGIBLE BENEFICIARIES

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

SUPPLEMENTAL TABLES

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

APPENDIX TABLE

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

TABLE ND.2

CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	No. of Benes										Other/ Unknown	
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults		Children
All	205,811	576	26,234	39,335	139,664	2	1,422,530	4,954	269,428	183,604	964,538	6
Age												
5 and younger	63,176	0	1,284	2	61,890	0	417,148	0	12,440	3	404,705	0
6-14	61,044	0	3,724	0	57,320	0	455,014	0	39,495	0	415,519	0
15-20	29,865	0	2,764	6,684	20,417	0	205,092	0	28,324	32,630	144,138	0
21-44	39,973	0	9,113	30,824	35	1	236,617	0	94,062	142,382	170	3
45-64	10,816	2	8,993	1,819	1	1	99,852	12	91,268	8,566	3	3
65-74	594	259	331	4	0	0	5,914	2,296	3,600	18	0	0
75-84	214	195	19	0	0	0	1,885	1,703	182	0	0	0
85 and older	128	120	6	2	0	0	1,005	943	57	5	0	0
Unknown	1	0	0	0	1	3	0	0	0	0	3	0
Gender												
Female	116,115	351	13,955	33,321	68,486	2	780,283	3,041	145,644	158,740	472,852	6
Male	89,673	225	12,279	6,014	71,155	0	642,206	1,913	123,784	24,864	491,645	0
Unknown	23	0	0	0	23	0	41	0	0	0	41	0
Race												
White	130,124	260	18,825	26,936	84,102	1	902,656	2,103	192,249	124,328	583,973	3
African American	38,442	51	5,115	7,330	25,946	0	278,149	475	53,696	36,569	187,409	0
Other/unknown	37,245	265	2,294	5,069	29,616	1	241,725	2,376	23,483	22,707	193,156	3
Use of Nursing Facilities^c												
Entire year	517	119	398	0	0	0	5,037	1,001	4,036	0	0	0
Part year	370	38	328	3	1	0	3,598	296	3,261	29	12	0
None	204,924	419	25,508	39,332	139,663	2	1,413,895	3,657	262,131	183,575	964,526	6
Maintenance Assistance Status												
Cash	71,224	240	23,751	18,920	28,313	0	545,219	2,419	250,823	94,385	197,592	0
Medically needy	17,594	124	1,168	7,449	8,853	0	91,372	910	8,344	34,186	47,932	0
Poverty-related	97,259	10	515	10,528	86,205	1	617,144	77	3,434	40,964	572,666	3
Other/unknown	19,734	202	800	2,438	16,293	1	168,795	1,548	6,827	14,069	146,348	3
Managed Care Status												
FFS all year	146,368	470	25,107	24,613	96,176	2	1,217,820	4,418	263,059	137,188	813,149	6
FFS part year, with Rx claims	23,166	93	929	7,659	14,485	0	101,799	472	5,362	28,123	67,842	0
FFS part year, no Rx claims	36,277	13	198	7,063	29,003	0	102,911	64	1,007	18,293	83,547	0

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
- c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.3
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a,b}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Benes
All	53.6 %	6.6	\$350	\$53	\$2,860	12.2 %	205,811
Age							
5 and younger	50.6	2.5	89	35	1,381	6.5	63,176
6-14	47.7	4.0	217	55	1,566	13.8	61,044
15-20	54.6	5.3	284	54	3,126	9.1	29,865
21-44	58.6	8.9	525	59	4,658	11.3	39,973
45-64	80.9	37.5	2,047	55	10,630	19.3	10,816
65-74	81.8	33.5	1,631	49	10,709	15.2	594
75-84	79.9	32.7	1,394	43	12,402	11.2	214
85 and older	82.8	41.3	1,628	39	17,516	9.3	128
Unknown	0.0	0.0	0	0	0	0.0	1
Basis of Eligibility^c							
Aged	79.5	30.7	1,338	44	11,694	11.4	576
Disabled	81.7	28.6	1,766	62	12,356	14.3	26,234
Adults	52.2	3.8	139	37	1,702	8.2	39,335
Children	48.6	3.1	139	45	1,366	10.2	139,664
Unknown	0.0	0.0	0	0	2,083	0.0	2
Gender							
Female	55.4	7.2	361	50	2,710	13.3	116,115
Male	51.3	5.7	335	59	3,055	11.0	89,673
Unknown	0.0	0.0	0	0	380	0.0	23
Race							
White	58.0	8.0	436	55	3,331	13.1	130,124
African American	47.7	4.9	245	50	2,435	10.1	38,442
Other/unknown	44.4	3.4	156	46	1,654	9.4	37,245
Use of Nursing Facilities^d							
Entire year	97.7	78.0	4,943	63	35,611	13.9	517
Part year	97.8	71.4	4,185	59	45,003	9.3	370
None	53.4	6.3	331	53	2,701	12.3	204,924
Maintenance Assistance Status							
Cash	61.2	11.9	688	58	4,923	14.0	71,224
Medically needy	39.3	3.7	171	46	1,677	10.2	17,594
Poverty related	47.9	2.4	91	37	1,140	8.0	97,259
Other/unknown	67.1	10.2	561	55	4,946	11.3	19,734

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

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

TABLE ND.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less				More than 10
All	1.0	\$51	12.2 %	46.4 %	40.0 %	5.6 %	5.4 %	2.0 %	0.6 %	\$414	205,811	1,422,530
Age												
5 and younger	0.4	14	6.5	49.4	46.1	3.1	1.3	0.1	0.0	209	63,176	417,148
6-14	0.5	29	13.8	52.3	39.1	4.3	3.7	0.6	0.1	210	61,044	455,014
15-20	0.8	41	9.1	45.4	41.3	6.8	5.2	1.0	0.2	455	29,865	205,092
21-44	1.5	89	11.3	41.4	36.6	8.9	8.9	3.3	0.9	787	39,973	236,617
45-64	4.1	222	19.3	19.1	20.2	11.3	24.8	17.9	6.6	1,151	10,816	99,852
65-74	3.4	164	15.2	18.2	25.1	12.5	23.2	14.8	6.2	1,076	594	5,914
75-84	3.7	158	11.2	20.1	19.6	13.6	19.2	16.8	10.7	1,408	214	1,885
85 and older	5.3	207	9.3	17.2	7.8	9.4	25.0	23.4	17.2	2,231	128	1,005
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0	1	3
Basis of Eligibility^c												
Aged	3.6	156	11.4	20.5	20.8	11.8	21.2	16.0	9.7	1,360	576	4,954
Disabled	2.8	172	14.3	18.3	32.2	12.5	21.3	11.6	4.1	1,203	26,234	269,428
Adults	0.8	30	8.2	47.8	38.0	7.5	5.2	1.3	0.2	365	39,335	183,604
Children	0.5	20	10.2	51.4	42.1	3.7	2.4	0.3	0.1	198	139,664	964,538
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	694	2	6
Gender												
Female	1.1	54	13.3	44.6	40.7	5.9	5.6	2.4	0.8	403	116,115	780,283
Male	0.8	47	11.0	48.7	39.1	5.3	5.1	1.5	0.4	427	89,673	642,206
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	213	23	41
Race												
White	1.2	63	13.1	42.0	41.3	6.5	6.7	2.6	0.9	480	130,124	902,656
African American	0.7	34	10.1	52.3	37.9	4.5	3.7	1.3	0.3	337	38,442	278,149
Other/unknown	0.5	24	9.4	55.6	37.5	3.5	2.6	0.6	0.2	255	37,245	241,725
Use of Nursing Facilities^d												
Entire year	8.0	507	13.9	2.3	5.0	5.0	23.6	34.4	29.6	3,655	517	5,037
Part year	7.3	430	9.3	2.2	9.5	7.6	25.1	34.6	21.1	4,628	370	3,598
None	0.9	48	12.3	46.6	40.1	5.6	5.3	1.9	0.5	392	204,924	1,413,895
Maintenance Assistance Status												
Cash	1.6	90	14.0	38.8	38.4	7.6	9.4	4.5	1.4	643	71,224	545,219
Medically needy	0.7	33	10.2	60.7	28.8	4.5	4.2	1.4	0.4	323	17,594	91,372
Poverty related	0.4	14	8.0	52.1	42.3	3.6	1.8	0.2	0.0	180	97,259	617,144
Other/unknown	1.2	66	11.3	32.9	44.1	9.2	9.9	2.7	1.1	578	19,734	168,795

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

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

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

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.5 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Kansas, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users							
	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Total No. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos			
															Generic	Generic	Generic
Anti-infective Agents	0.3	0.1	0.0	0.1	\$10	\$9	\$0	\$1	\$37	\$62	\$41	\$11	190,432	\$7,137,203	75,623	36.7 %	702,590
Biologicals	0.4	0.4	0.0	0.0	495	418	15	62	1194	1,124	1,825	1,795	948	1,131,915	270	0.1	2,288
Antineoplastic Agents	0.5	0.2	0.1	0.2	109	93	5	11	211	375	71	57	2,737	578,347	529	0.3	5,293
Endocrine/Metabolic Drugs	0.5	0.3	0.1	0.2	23	19	2	2	45	67	22	14	115,865	5,191,242	23,964	11.6	227,514
Cardiovascular Agents	1.1	0.5	0.1	0.6	36	25	2	10	33	54	32	16	142,307	4,634,107	12,710	6.2	127,915
Respiratory Agents	0.4	0.3	0.0	0.2	20	16	0	4	48	62	25	24	176,453	8,381,719	42,611	20.7	412,147
Gastrointestinal Agents	0.5	0.3	0.0	0.2	38	32	3	3	76	117	114	15	59,458	4,506,801	12,157	5.9	119,652
Genitourinary Agents	0.3	0.2	0.0	0.1	12	11	0	1	42	53	29	14	15,908	671,687	6,235	3.0	56,521
CNS Drugs	0.9	0.6	0.1	0.3	85	69	8	8	91	119	114	28	213,788	19,501,271	24,172	11.7	230,298
Stimulants/Anti-obesity/Anorexia	0.7	0.5	0.0	0.2	35	28	1	6	52	60	38	32	49,483	2,557,051	7,509	3.6	73,985
Miscellaneous Psychological/Neurological Agents	0.3	0.1	0.0	0.1	25	19	0	6	99	127	66	60	1,843	182,183	739	0.4	7,228
Analgesics and Anesthetics	0.5	0.1	0.0	0.3	21	15	2	4	42	100	84	13	149,045	6,292,867	32,230	15.7	303,208
Neuromuscular Agents	0.8	0.4	0.0	0.3	51	43	2	6	61	97	35	18	115,292	7,004,488	13,733	6.7	138,522
Nutritional Products	0.4	0.0	0.1	0.2	6	0	2	3	16	16	24	13	27,772	449,897	9,643	4.7	78,598
Hematological Agents	0.6	0.1	0.1	0.3	53	45	3	5	90	329	24	15	12,981	1,169,768	2,258	1.1	21,893
Topical Products	0.2	0.1	0.0	0.1	6	4	0	2	29	50	37	15	70,003	2,008,916	35,264	17.1	343,741
Miscellaneous Products	0.2	0.1	0.0	0.1	19	14	3	2	93	111	236	35	4,941	461,461	2,371	1.2	24,223
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	6	0	0	0	28	0	0	0	2,730	77,518	1,258	0.6	12,847
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.	1,351,986	71,938,441	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2001. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Kansas, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Top 10 Drug Groups	Users				Among Users		
	Total Medicaid Rx \$	No. As % of All Benes	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo	
ANTIPSYCHOTICS	\$11,005,859	11,099	5.4 %	117,985	0.6	\$148	\$93
ANTIDEPRESSANTS	6,860,573	22,354	10.9	224,309	0.5	62	31
ANTICONVULSANT	6,072,597	11,280	5.5	118,790	0.7	73	51
ANTIASTHMATIC	4,273,703	30,512	14.8	302,046	0.3	49	14
ULCER DRUGS	3,618,754	11,504	5.6	116,778	0.4	82	31
ANALGESICS - Narcotic	2,984,101	31,382	15.2	302,222	0.3	33	10
ANTIHISTAMINES	2,576,569	24,335	11.8	246,121	0.2	44	10
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	2,474,015	8,250	4.0	84,704	0.6	52	29
ANALGESICS - ANTI-INFLAMMATORY	2,376,804	19,718	9.6	195,364	0.2	50	12
ANTIDIABETIC	2,318,546	5,850	2.8	61,109	0.7	56	38
Total	44,561,521	176,284		1,769,428	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE^{a,b,c}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIPSYCHOTICS				ANTIDEPRESSANTS			
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	685,705	\$44,561,521	11,099	5.4 %	117,985	0.6	\$93	22,354	10.9 %	224,309	0.5	\$31
Female	411,047	25,659,027	5,555	4.8	58,896	0.6	87	14,895	12.8	147,838	0.5	31
Disabled	264,405	18,705,649	3,632	26.0	40,329	0.7	104	7,492	53.7	82,648	0.6	36
5 and younger	1,664	73,011	6	1.1	65	0.4	21	4	0.7	47	0.4	17
6-14	8,999	645,605	147	11.6	1,599	0.6	95	194	15.3	2,091	0.5	25
15-20	9,771	692,793	199	18.5	2,109	0.6	83	303	28.2	3,273	0.5	29
21-44	92,792	6,954,236	1,710	32.9	18,990	0.6	103	3,173	61.1	34,893	0.5	36
45-64	146,279	10,033,449	1,513	26.9	16,994	0.8	109	3,736	66.3	41,434	0.6	37
65-74	4,718	295,286	56	25.1	560	1.1	113	80	35.9	892	0.6	34
75-84	138	8,357	0	0.0	0	0.0	0	1	7.1	6	0.3	2
85 and older	44	2,912	1	25.0	12	1.6	105	1	25.0	12	1.1	80
Other Eligibles	146,642	6,953,378	1,923	1.9	18,567	0.4	51	7,403	7.2	65,190	0.4	24
5 and younger	15,467	560,623	40	0.1	449	0.5	54	61	0.2	659	0.3	12
6-14	40,249	2,235,578	627	2.2	6,805	0.5	63	1,337	4.8	14,194	0.5	26
15-20	32,053	1,644,111	598	3.7	5,991	0.5	52	1,972	12.3	18,773	0.4	25
21-44	50,234	2,044,899	587	2.2	4,707	0.3	33	3,617	13.7	28,217	0.3	22
45-64	5,178	284,695	26	2.2	195	0.3	25	301	25.9	2,251	0.5	28
65-74	1,196	70,071	15	9.7	163	0.6	41	35	22.6	357	0.5	23
75-84	1,336	69,639	17	14.0	146	0.6	45	45	37.2	431	0.7	34
85 and older	929	43,762	13	17.1	111	0.8	59	35	46.1	308	0.9	43
Male	274,658	18,902,494	5,544	6.2	59,089	0.7	99	7,459	8.3	76,471	0.5	30
Disabled	146,795	11,583,036	3,042	24.8	33,434	0.7	119	3,519	28.7	37,986	0.5	35
5 and younger	3,131	179,663	20	2.7	210	0.5	60	14	1.9	151	0.5	16
6-14	24,653	1,647,740	584	23.8	6,558	0.6	79	585	23.8	6,459	0.5	28
15-20	16,655	1,333,549	457	27.1	5,065	0.7	93	422	25.0	4,603	0.6	37
21-44	48,788	4,570,877	1,282	32.7	13,991	0.8	147	1,253	32.0	13,428	0.6	40
45-64	51,727	3,714,727	672	20.0	7,286	0.7	119	1,221	36.4	13,062	0.5	34
65-74	1,786	133,579	25	23.1	300	1.2	175	22	20.4	259	0.7	41
75-84	7	333	0	0.0	0	0.0	0	1	20.0	12	0.1	0
85 and older	48	2,568	2	100.0	24	0.5	48	1	50.0	12	0.7	40
Other Eligibles	127,863	7,319,458	2,502	3.2	25,655	0.6	74	3,940	5.1	38,485	0.5	26
5 and younger	21,433	847,383	85	0.3	926	0.4	66	88	0.3	950	0.3	12
6-14	67,131	4,032,718	1,437	4.9	15,287	0.6	73	1,976	6.8	20,601	0.5	24
15-20	28,009	1,842,631	836	7.6	8,334	0.6	75	1,334	12.1	13,001	0.5	30
21-44	6,595	313,944	93	2.1	594	0.4	64	375	8.5	2,582	0.3	22
45-64	2,240	143,827	17	2.6	159	0.4	82	106	16.0	786	0.5	35
65-74	882	51,428	6	5.6	66	0.6	108	20	18.5	187	0.4	19
75-84	882	52,088	13	17.6	122	0.9	94	18	24.3	171	0.7	48
85 and older	691	35,439	15	32.6	167	0.7	50	23	50.0	207	0.8	48
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7A

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANTICONVULSANT					ANTIASTHMATIC					ULCER DRUGS				
	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among	Mean No. of Rx	Mean Rx \$
All	11,280	5.5 %	118,790	0.7	\$51	30,512	14.8 %	302,046	0.3	\$14	11,504	5.6 %	116,778	0.4	\$31
Female	6,314	5.4	66,352	0.7	50	16,574	14.3	164,389	0.3	15	7,919	6.8	80,706	0.4	32
Disabled	4,309	30.9	47,675	0.7	55	5,962	42.7	66,215	0.4	21	4,597	32.9	51,577	0.4	40
5 and younger	79	14.6	884	0.5	32	196	36.2	2,144	0.3	13	60	11.1	635	0.3	12
6-14	272	21.4	2,958	0.8	72	339	26.7	3,834	0.3	15	68	5.4	779	0.3	21
15-20	319	29.7	3,487	0.8	73	263	24.5	2,956	0.3	13	144	13.4	1,655	0.3	18
21-44	1,917	36.9	21,088	0.7	58	1,943	37.4	21,730	0.3	17	1,579	30.4	17,676	0.4	36
45-64	1,671	29.7	18,707	0.7	47	3,118	55.3	34,346	0.5	25	2,638	46.8	29,629	0.5	44
65-74	49	22.0	527	0.9	53	101	45.3	1,193	0.5	29	103	46.2	1,155	0.5	45
75-84	1	7.1	12	0.8	7	2	14.3	12	0.4	18	4	28.6	42	0.5	55
85 and older	1	25.0	12	0.2	9	0	0.0	0	0.0	0	1	25.0	6	0.2	2
Other Eligibles	2,005	2.0	18,677	0.5	37	10,612	10.4	98,174	0.2	10	3,322	3.3	29,129	0.2	17
5 and younger	99	0.3	980	0.5	33	3,540	11.8	34,057	0.2	8	414	1.4	3,562	0.2	7
6-14	552	2.0	5,940	0.6	43	3,036	10.8	30,541	0.2	12	518	1.8	5,234	0.2	11
15-20	519	3.2	5,208	0.6	43	1,694	10.5	15,817	0.2	10	768	4.8	7,332	0.2	12
21-44	761	2.9	5,976	0.4	26	2,061	7.8	15,601	0.3	10	1,338	5.1	10,535	0.3	22
45-64	48	4.1	365	0.5	50	214	18.4	1,557	0.3	15	172	14.8	1,325	0.4	36
65-74	6	3.9	52	0.7	19	25	16.1	277	0.3	18	55	35.5	624	0.4	34
75-84	14	11.6	124	0.9	29	27	22.3	192	0.4	18	31	25.6	297	0.6	52
85 and older	6	7.9	32	1.1	51	15	19.7	132	0.4	21	26	34.2	220	0.8	45
Male	4,966	5.5	52,438	0.7	53	13,938	15.5	137,657	0.3	14	3,585	4.0	36,072	0.4	30
Disabled	3,110	25.3	34,079	0.8	60	3,238	26.4	35,692	0.4	21	2,042	16.6	22,369	0.5	38
5 and younger	138	18.6	1,459	0.6	53	355	47.8	3,805	0.2	14	70	9.4	710	0.4	21
6-14	559	22.8	6,317	0.7	49	714	29.1	8,192	0.3	16	106	4.3	1,197	0.4	26
15-20	517	30.6	5,742	0.9	71	302	17.9	3,399	0.3	14	151	8.9	1,682	0.3	31
21-44	1,228	31.3	13,407	0.9	67	601	15.3	6,599	0.4	20	676	17.3	7,409	0.5	37
45-64	649	19.3	6,926	0.7	47	1,227	36.5	13,229	0.5	28	995	29.6	10,946	0.5	41
65-74	19	17.6	228	1.1	64	38	35.2	456	0.4	19	40	37.0	477	0.7	54
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	60.0	36	0.1	7
85 and older	0	0.0	0	0.0	0	1	50.0	12	0.3	11	1	50.0	12	0.9	30
Other Eligibles	1,856	2.4	18,359	0.6	40	10,700	13.8	101,965	0.2	11	1,543	2.0	13,703	0.3	17
5 and younger	163	0.5	1,638	0.5	25	5,198	16.3	49,757	0.2	9	487	1.5	4,203	0.2	8
6-14	962	3.3	9,995	0.6	41	3,947	13.5	38,390	0.3	13	346	1.2	3,536	0.2	11
15-20	533	4.8	5,319	0.6	45	1,210	11.0	11,332	0.3	13	320	2.9	3,127	0.3	18
21-44	134	3.0	851	0.5	28	217	4.9	1,420	0.2	9	241	5.4	1,639	0.3	35
45-64	37	5.6	286	0.5	40	62	9.4	407	0.4	16	78	11.8	483	0.4	40
65-74	10	9.3	87	0.6	35	32	29.6	346	0.6	35	32	29.6	318	0.3	26
75-84	11	14.9	111	0.7	23	20	27.0	178	0.7	38	22	29.7	226	0.6	38
85 and older	6	13.0	72	0.6	25	14	30.4	135	0.8	31	17	37.0	171	0.8	41
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7B Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANALGESICS - Narcotic					ANTIHISTAMINES					STIMULANTS/ANTI-OBESITY/ANOREXIANTS				
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	31,382	15.2 %	302,222	0.3	\$10	24,335	11.8 %	246,121	0.2	\$11	8,250	4.0 %	84,704	0.6	\$29
Female	23,161	19.9	219,704	0.3	9	14,263	12.3	143,468	0.2	11	2,289	2.0	23,865	0.5	28
Disabled	8,750	62.7	98,335	0.4	16	3,948	28.3	44,872	0.3	16	615	4.4	6,862	0.5	30
5 and younger	43	7.9	499	0.1	1	87	16.1	971	0.2	5	3	0.6	33	0.3	14
6-14	141	11.1	1,609	0.1	2	279	22.0	3,176	0.3	14	260	20.5	2,888	0.6	32
15-20	283	26.3	3,198	0.2	3	238	22.1	2,695	0.3	15	75	7.0	826	0.6	32
21-44	3,748	72.1	42,216	0.4	14	1,466	28.2	16,642	0.3	15	150	2.9	1,693	0.4	29
45-64	4,419	78.4	49,499	0.5	21	1,811	32.1	20,613	0.4	19	126	2.2	1,410	0.3	27
65-74	105	47.1	1,188	0.4	13	66	29.6	763	0.3	17	1	0.4	12	0.9	37
75-84	10	71.4	114	0.2	7	1	7.1	12	0.2	12	0	0.0	0	0.0	0
85 and older	1	25.0	12	0.1	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	14,411	14.1	121,369	0.2	3	10,315	10.1	98,596	0.2	9	1,674	1.6	17,003	0.5	27
5 and younger	605	2.0	6,246	0.1	1	3,032	10.1	30,384	0.2	5	103	0.3	1,051	0.3	15
6-14	1,213	4.3	12,575	0.1	2	3,281	11.7	33,651	0.2	11	1,191	4.2	12,169	0.6	28
15-20	3,361	20.9	29,949	0.2	2	1,768	11.0	16,695	0.2	10	290	1.8	2,993	0.5	27
21-44	8,742	33.1	68,454	0.3	4	2,045	7.7	16,210	0.2	8	79	0.3	698	0.3	21
45-64	376	32.4	3,003	0.4	14	124	10.7	1,013	0.3	14	9	0.8	68	0.3	20
65-74	47	30.3	523	0.2	5	33	21.3	341	0.3	15	2	1.3	24	0.1	12
75-84	40	33.1	398	0.4	6	22	18.2	236	0.3	18	0	0.0	0	0.0	0
85 and older	27	35.5	221	0.5	7	10	13.2	66	0.4	11	0	0.0	0	0.0	0
Male	8,221	9.2	82,518	0.3	12	10,072	11.2	102,653	0.2	10	5,961	6.6	60,839	0.6	30
Disabled	3,754	30.6	41,340	0.4	20	1,983	16.1	22,493	0.3	14	1,441	11.7	15,966	0.6	34
5 and younger	79	10.6	896	0.1	2	176	23.7	1,988	0.2	6	38	5.1	391	0.3	15
6-14	227	9.2	2,572	0.1	4	557	22.7	6,381	0.3	12	1,004	40.9	11,147	0.6	34
15-20	316	18.7	3,559	0.2	3	243	14.4	2,733	0.3	13	287	17.0	3,182	0.7	36
21-44	1,370	35.0	15,022	0.3	22	538	13.7	6,100	0.4	18	79	2.0	875	0.6	31
45-64	1,724	51.3	18,849	0.5	24	451	13.4	5,075	0.3	17	33	1.0	371	0.4	40
65-74	33	30.6	382	0.2	3	17	15.7	204	0.4	9	0	0.0	0	0.0	0
75-84	2	40.0	24	0.1	1	1	20.0	12	0.1	6	0	0.0	0	0.0	0
85 and older	3	150.0	36	0.2	2	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	4,467	5.8	41,178	0.2	3	8,089	10.5	80,160	0.2	9	4,520	5.8	44,873	0.6	29
5 and younger	895	2.8	9,244	0.1	1	3,524	11.1	35,216	0.2	5	264	0.8	2,733	0.3	15
6-14	1,302	4.5	13,355	0.1	1	3,347	11.4	33,666	0.2	12	3,563	12.2	35,312	0.6	29
15-20	1,069	9.7	10,353	0.1	2	986	8.9	9,544	0.2	12	676	6.1	6,723	0.6	31
21-44	941	21.3	6,218	0.4	9	175	4.0	1,252	0.2	10	14	0.3	88	0.4	23
45-64	196	29.6	1,339	0.5	21	30	4.5	191	0.3	19	3	0.5	17	0.8	69
65-74	30	27.8	336	0.4	8	19	17.6	196	0.3	12	0	0.0	0	0.0	0
75-84	27	36.5	266	0.3	7	4	5.4	47	0.2	8	0	0.0	0	0.0	0
85 and older	7	15.2	67	0.3	4	4	8.7	48	0.4	8	0	0.0	0	0.0	0
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7C
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY				ANTIDIABETIC							
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Bene Mos	
All	19,718	9.6 %	195,364	0.2	\$12	5,850	2.8 %	61,109	0.7	\$38	205,811	1,422,530
Female	14,227	12.3	139,741	0.3	13	4,156	3.6	43,744	0.7	38	116,114	780,280
Disabled	5,603	40.2	63,574	0.3	24	3,298	23.6	36,913	0.7	39	13,955	145,644
5 and younger	34	6.3	387	0.2	2	1	0.2	12	0.4	69	541	5,250
6-14	107	8.4	1,192	0.2	13	11	0.9	132	0.5	15	1,269	13,503
15-20	200	18.6	2,243	0.2	5	40	3.7	472	0.5	34	1,075	11,159
21-44	2,128	41.0	24,045	0.3	16	751	14.5	8,484	0.6	34	5,195	54,548
45-64	3,029	53.8	34,485	0.4	31	2,416	42.9	26,933	0.7	41	5,634	58,572
65-74	99	44.4	1,150	0.4	25	72	32.3	796	0.7	37	223	2,434
75-84	4	28.6	48	0.4	27	7	50.0	84	0.7	42	14	136
85 and older	2	50.0	24	0.3	24	0	0.0	0	0.0	0	4	42
Other Eligibles	8,624	8.4	76,167	0.2	5	858	0.8	6,831	0.6	31	102,159	634,636
5 and younger	858	2.9	8,637	0.1	2	14	0.0	138	0.6	29	30,060	196,891
6-14	1,084	3.9	11,136	0.1	2	73	0.3	728	0.7	35	28,079	203,411
15-20	2,073	12.9	19,470	0.2	3	105	0.7	908	0.7	38	16,076	100,554
21-44	4,188	15.8	33,329	0.2	5	458	1.7	3,336	0.6	30	26,432	125,084
45-64	315	27.2	2,547	0.3	17	133	11.5	942	0.6	29	1,160	5,651
65-74	55	35.5	548	0.3	21	28	18.1	300	0.6	28	155	1,433
75-84	33	27.3	327	0.4	27	35	28.9	371	0.7	28	121	1,043
85 and older	18	23.7	173	0.5	25	12	15.8	108	0.9	30	76	569
Male	5,491	6.1	55,623	0.2	10	1,694	1.9	17,365	0.7	39	89,673	642,206
Disabled	2,203	17.9	24,519	0.3	17	1,341	10.9	14,534	0.7	39	12,279	123,784
5 and younger	47	6.3	521	0.2	2	0	0.0	0	0.0	0	743	7,190
6-14	143	5.8	1,658	0.2	5	26	1.1	306	0.8	41	2,455	25,992
15-20	181	10.7	2,064	0.2	5	35	2.1	389	0.7	36	1,689	17,165
21-44	727	18.6	7,958	0.2	11	290	7.4	3,136	0.7	38	3,918	39,514
45-64	1,069	31.8	11,894	0.4	26	970	28.9	10,479	0.7	39	3,359	32,696
65-74	34	31.5	400	0.3	20	20	18.5	224	0.8	46	108	1,166
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	5	46
85 and older	2	100.0	24	0.4	15	0	0.0	0	0.0	0	2	15
Other Eligibles	3,288	4.2	31,104	0.2	4	353	0.5	2,831	0.7	36	77,394	518,422
5 and younger	933	2.9	9,206	0.1	2	11	0.0	104	0.5	21	31,809	207,776
6-14	821	2.8	8,481	0.1	2	76	0.3	786	0.7	33	29,241	212,108
15-20	902	8.2	8,765	0.1	3	53	0.5	468	1.0	45	11,025	76,214
21-44	471	10.6	3,347	0.3	11	95	2.1	542	0.7	32	4,428	17,471
45-64	104	15.7	674	0.3	19	70	10.6	485	0.6	41	663	2,933
65-74	33	30.6	372	0.3	17	21	19.4	187	0.7	33	108	881
75-84	16	21.6	166	0.5	33	23	31.1	214	0.8	33	74	660
85 and older	8	17.4	93	0.5	14	4	8.7	45	1.0	48	46	379
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	24	44

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
All	\$507	8.0	517	5,037
Age				
0-64	574	8.4	367	3,695
65-74	424	7.5	46	454
75-84	273	7.1	41	347
85 and older	270	6.6	63	541
Unknown	0	0.0	0	0
Gender				
Female	493	8.2	303	3,044
Male	529	7.7	214	1,993
Unknown	0	0.0	0	0
Race				
White	490	7.9	434	4,242
African American	591	8.2	57	552
Other/unknown	628	8.7	26	243
Basis of Eligibility^c				
Aged	267	6.6	119	1,001
Disabled	567	8.4	398	4,036
Adults	0	0.0	0	0
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2001 Medicaid enrollment. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

TABLE ND.9
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total # of Rx	Total Rx \$	No.	As % of All-Year NF Residents		
												No.	Mos	
Anti-infective Agents	0.5	0.2	0.0	0.2	\$23	\$18	\$5	\$20	1,497	\$72,266	314	60.7	%	3,123
Biologicals	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0.0		0
Antineoplastic Agents	0.7	0.2	0.3	0.2	96	67	20	45	156	21,502	22	4.3		223
Endocrine/Metabolic Drugs	1.4	0.7	0.2	0.5	42	33	3	13	3,208	99,043	238	46.0		2,369
Cardiovascular Agents	2.1	0.7	0.1	1.3	56	33	4	15	6,407	172,191	314	60.7		3,057
Respiratory Agents	1.0	0.5	0.0	0.5	45	32	0	28	1,962	88,746	194	37.5		1,969
Gastrointestinal Agents	1.2	0.5	0.1	0.6	67	54	4	14	2,763	154,345	234	45.3		2,298
Genitourinary Agents	0.7	0.6	0.0	0.1	39	35	1	14	646	34,661	90	17.4		895
CNS Drugs	2.7	1.5	0.3	0.9	321	225	54	46	11,692	1,388,547	430	83.2		4,328
Stimulants/Anti-obesity/Anorexia	1.0	0.2	0.0	0.8	24	9	1	18	59	1,362	5	1.0		57
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	74	73	0	29	139	14,775	18	3.5		201
Analgesics and Anesthetics	1.0	0.4	0.0	0.5	50	41	2	12	2,401	120,894	254	49.1		2,438
Neuromuscular Agents	1.9	0.6	0.1	1.1	90	63	6	19	5,522	266,703	285	55.1		2,977
Nutritional Products	1.1	0.0	0.3	0.9	22	0	9	15	1,290	25,466	118	22.8		1,144
Hematological Agents	1.1	0.3	0.4	0.5	39	28	6	12	928	32,393	84	16.2		824
Topical Products	0.5	0.2	0.1	0.3	21	12	4	18	1,362	51,791	242	46.8		2,508
Miscellaneous Products	0.3	0.1	0.0	0.2	20	15	0	27	116	7,823	34	6.6		386
Unknown Therapeutic Category	0.6	0.0	0.0	0.0	12	0	0	0	157	3,180	31	6.0		272
TOTAL NO. OF RX AND RX \$	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	40,305	2,555,688	n.a.	n.a.		n.a.

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2001. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003). In Kansas, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

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

TABLE ND.10
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,
 BY TOP-10 DRUG GROUP^{a, b, c, d}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPTYCHOTICS	\$1,048,277	459	88.8 %	5,007	1.4	\$152	\$209
ANTICONVULSANT	207,663	296	57.3	3,273	1.1	57	63
ANTIDEPRESSANTS	201,818	360	69.6	3,742	0.9	61	54
ULCER DRUGS	118,662	211	40.8	2,210	0.8	65	54
ANTIIDIABETIC	59,985	133	25.7	1,329	1.0	45	45
ANALGESICS - ANTI-INFLAMMATORY	59,148	146	28.2	1,557	0.6	66	38
ANTIASTHMATIC	52,689	179	34.6	1,830	0.6	45	29
ANALGESICS - Narcotic	44,007	202	39.1	2,011	0.6	36	22
ANTIHYPERTENSIVE	38,300	133	25.7	1,368	1.0	29	28
CALCIUM BLOCKERS	36,329	73	14.1	765	1.0	47	47
Total	1,866,878	2,192		23,092	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d} NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	All Top 10 Drug Groups						ANTIPSYCHOTICS						ANTICONVULSANT					
	No. of Rx	Rx \$	Users as %			Mean Rx \$	Mean No. of Rx	No. of Users	Residents	NF	Mos among Users	No. of Bene	Users as %			Mean Rx \$	Mean No. of Rx	
			88.8 %	459	92.4								3,102	1.4	1.4			5,007
All	22,408	\$1,866,878															\$63	
Female	13,935	1,131,553															60	
Disabled	12,310	1,053,944															60	
64 or younger	11,266	966,862															59	
65-74	1,003	84,256															80	
75-84	0	0															0	
85 and older	41	2,826															9	
Other Eligibles	1,625	77,609															50	
64 or younger	0	0															0	
65-74	172	9,813															0	
75-84	675	30,195															53	
85 and older	778	37,601															38	
Male	8,473	735,325															70	
Disabled	7,418	679,964															73	
64 or younger	6,701	634,980															70	
65-74	657	42,025															103	
75-84	0	0															0	
85 and older	60	2,959															0	
Other Eligibles	1,055	55,361															23	
64 or younger	0	0															0	
65-74	134	9,279															18	
75-84	330	18,731															26	
85 and older	591	27,351															24	
Unknown	0	0															0	

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS					ULCER DRUGS					ANTIDIABETIC				
	No. of Users	Users as % of All-Year Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	360	69.6 %	3,742	0.9	\$54	211	40.8 %	2,210	0.8	\$54	133	25.7 %	1,329	1.0	\$45
Female	217	71.6	2,315	0.9	54	116	38.3	1,212	0.8	54	77	25.4	762	1.1	43
Disabled	173	74.6	1,889	0.9	56	92	39.7	993	0.8	52	60	25.9	585	1.0	45
64 or younger	158	478.8	1,732	0.9	56	83	251.5	892	0.8	48	55	166.7	532	1.1	45
65-74	14	7.8	145	0.8	52	9	5.0	101	1.0	89	5	2.8	53	0.9	42
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	1	100.0	12	1.1	80	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	44	44.0	426	0.9	48	24	24.0	219	0.8	63	17	17.0	177	1.2	35
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	1	1.0	12	1.4	91	1	1.0	12	1.3	155	3	3.0	36	1.7	56
75-84	18	18.0	182	0.9	51	8	8.0	72	0.8	61	9	9.0	93	1.0	26
85 and older	25	35.2	232	0.9	44	15	21.1	135	0.8	56	5	7.0	48	1.2	38
Male	143	1588.9	1,427	0.8	53	95	1055.6	998	0.9	53	56	622.2	567	0.9	48
Disabled	115	460.0	1,193	0.9	54	75	300.0	811	0.9	56	45	180.0	470	0.9	48
64 or younger	108	291.9	1,112	0.9	55	69	186.5	742	0.8	51	43	116.2	446	0.9	46
65-74	6	6.0	69	1.0	39	5	5.0	57	1.6	132	2	2.0	24	1.0	83
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	1	1.0	12	0.7	40	1	1.0	12	0.9	30	0	0.0	0	0.0	0
Other Eligibles	28	28.0	234	0.8	48	20	20.0	187	0.8	41	11	11.0	97	0.9	49
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	4	2.4	28	0.6	43	2	1.2	12	1.1	96	3	1.8	9	0.8	13
75-84	6	14.6	52	0.6	39	6	14.6	52	0.9	45	5	12.2	52	0.8	52
85 and older	18	15.9	154	0.9	52	12	10.6	123	0.8	34	3	2.7	36	1.0	54
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.
 - b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 - c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 - d. The top 10 drug groups were determined based on total 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10C

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY
AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY					ANTI-ASTHMATIC					ANALGESICS - Narcotic						
	Users as %					Users as %					Users as %						
	No. of Users	No. of Bene Mos among Residents	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Residents	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Residents	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene Mos among Residents	Mean No. of Rx
All	146	28.2 %	0.6	\$38	0.6	179	34.6 %	1,830	0.6	\$29	202	39.1 %	2,011	0.6	\$22		
Female	104	34.3	0.6	40	0.6	105	34.7	1,061	0.6	27	130	42.9	1,285	0.7	29		
Disabled	84	36.2	0.6	45	0.7	76	32.8	838	0.7	30	100	43.1	1,003	0.8	35		
64 or younger	78	236.4	0.6	42	0.7	71	215.2	790	0.7	30	86	260.6	854	0.9	39		
65-74	5	2.8	0.8	96	0.6	5	2.8	48	0.6	19	14	7.8	149	0.3	13		
75-84	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	1	100.0	0.6	41	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
Other Eligibles	20	20.0	0.5	20	0.4	29	29.0	223	0.4	17	30	30.0	282	0.5	9		
64 or younger	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
65-74	1	1.0	1.0	15	0.0	0	0.0	0	0.0	0	3	3.0	36	0.6	22		
75-84	8	8.0	0.4	16	0.4	17	17.0	115	0.4	17	12	12.0	103	0.5	8		
85 and older	11	15.5	0.5	23	0.3	12	16.9	108	0.3	18	15	21.1	143	0.5	7		
Male	42	466.7	0.5	32	0.7	74	822.2	769	0.7	31	72	800.0	726	0.4	9		
Disabled	34	136.0	0.5	36	0.7	51	204.0	558	0.7	32	58	232.0	613	0.4	9		
64 or younger	31	83.8	0.6	37	0.7	48	129.7	522	0.7	30	50	135.1	523	0.5	10		
65-74	1	1.0	0.6	50	1.0	2	2.0	24	1.0	85	5	5.0	54	0.2	2		
75-84	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	2	2.0	0.4	15	0.3	1	1.0	12	0.3	11	3	3.0	36	0.2	2		
Other Eligibles	8	8.0	0.6	17	0.7	23	23.0	211	0.7	29	14	14.0	113	0.3	7		
64 or younger	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
65-74	1	0.6	0.1	1	0.4	5	3.0	42	0.4	7	1	0.6	6	0.3	3		
75-84	2	4.9	0.6	31	0.6	8	19.5	74	0.6	30	9	22.0	62	0.4	11		
85 and older	5	4.4	0.7	17	1.0	10	8.8	95	1.0	39	4	3.5	45	0.2	1		
Unknown	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	ANTIHYPERTENSIVE										CALCIUM BLOCKERS									
	Users as %					Users as %					Users as %					Users as %				
	No. of Users	No. of Bene Users	No. of Bene Mos among Users	Mean Rx	Mean Rx-\$	No. of Users	No. of Bene Users	No. of Bene Mos among Users	Mean Rx	Mean Rx-\$	No. of Users	No. of Bene Users	No. of Bene Mos among Users	Mean Rx	Mean Rx-\$	All-Year NF Residents	All-Year NF Residents	Bene Mos among All-Year NF Residents		
All	133	25.7 %	1,368	1.0	\$28	73	14.1 %	765	1.0	\$48	517	5.037								
Female	64	21.1	616	0.9	28	45	14.9	451	1.0	49	303	3,044								
Disabled	46	19.8	463	0.9	28	31	13.4	330	1.0	46	232	2,434								
64 or younger	38	115.2	374	0.9	25	25	75.8	264	1.0	45	33	329								
65-74	8	4.4	89	0.8	36	6	3.3	66	0.8	47	180	1,893								
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	18	200								
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	12								
Other Eligibles	18	18.0	153	1.0	31	14	14.0	121	1.2	58	0	0								
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0								
65-74	2	2.0	24	0.7	31	1	1.0	12	1.6	87	0	0								
75-84	5	5.0	43	1.4	31	4	4.0	37	1.3	51	0	0								
85 and older	11	15.5	86	0.8	31	9	12.7	72	1.1	56	71	610								
Male	69	766.7	752	1.0	28	28	311.1	314	1.0	46	9	81								
Disabled	55	220.0	617	1.0	29	24	96.0	273	1.0	48	25	215								
64 or younger	50	135.1	557	0.9	29	22	59.5	249	0.9	49	37	314								
65-74	4	4.0	48	1.6	25	1	1.0	12	4.3	61	0	0								
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0								
85 and older	1	1.0	12	0.5	14	1	1.0	12	0.5	18	0	0								
Other Eligibles	14	14.0	135	1.0	25	4	4.0	41	0.6	28	0	0								
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	214	1,993								
65-74	3	1.8	36	0.9	22	1	0.6	12	0.3	8	166	1,602								
75-84	3	7.3	30	0.8	15	1	2.4	12	1.0	48	41	401								
85 and older	8	7.1	69	1.1	30	2	1.8	17	0.6	28	113	1,072								
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	10	111								

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 370 beneficiaries who were in nursing facilities for part of their enrollment and their 3,598 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.11
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 KANSAS, 2001

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx	No. of Part D Excl Rx per Bene	Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Rx \$	Total No. of Benes
All	32,752	15.9 %	0.5	101,025	\$2,521,201	\$25	3.5 %	205,811
Age								
5 and younger	12,413	19.6	0.4	25,966	520,672	20	9.2	63,176
6-14	7,269	11.9	0.3	16,721	520,492	31	3.9	61,044
15-20	3,996	13.4	0.3	9,856	346,181	35	4.1	29,865
21-44	5,077	12.7	0.5	19,275	489,929	25	2.3	39,973
45-64	3,624	33.5	2.4	25,792	594,903	23	2.7	10,816
65-74	202	34.0	2.8	1,657	27,853	17	2.9	594
75-84	92	43.0	4.0	862	11,942	14	4.0	214
85 and older	79	61.7	7.0	896	9,229	10	4.4	128
Unknown	0	0.0	0.0	0	0	0	0.0	1
Basis of Eligibility^c								
Aged	239	41.5	3.8	2,204	33,210	15	4.3	576
Disabled	8,361	31.9	1.9	50,174	1,381,758	28	3.0	26,234
Adults	3,428	8.7	0.2	6,243	153,045	25	2.8	39,335
Children	20,724	14.8	0.3	42,404	953,188	22	4.9	139,664
Unknown	0	0.0	0.0	0	0	0	0.0	2
Gender								
Female	18,921	16.3	0.5	61,138	1,484,819	24	3.5	116,115
Male	13,831	15.4	0.4	39,887	1,036,382	26	3.5	89,673
Unknown	0	0.0	0.0	0	0	0	0.0	23
Race								
White	22,202	17.1	0.6	73,978	1,941,043	26	3.4	130,124
African American	5,408	14.1	0.4	14,373	320,322	22	3.4	38,442
Other/unknown	5,142	13.8	0.3	12,674	259,836	21	4.5	37,245
Use of Nursing Facilities^d								
Entire year	387	74.9	9.6	4,945	64,235	13	2.5	517
Part year	264	71.4	6.0	2,226	36,490	16	2.4	370
None	32,101	15.7	0.5	93,854	2,420,476	26	3.6	204,924
Maintenance Assistance Status								
Cash	14,064	19.7	0.8	58,764	1,583,057	27	3.2	71,224
Medically needy	1,706	9.7	0.2	4,112	103,941	25	3.4	17,594
Poverty related	12,891	13.3	0.3	24,356	517,614	21	5.8	97,259
Other/unknown	4,091	20.7	0.7	13,793	316,589	23	2.9	19,734

Nondual Beneficiaries

Table ND11

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001.
- b. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.12
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 KANSAS, 2001

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazepine \$ per Bene Mo.	No. of Bene Mos
All	0.1	\$2	\$25	\$0	\$0	1,422,530
Age						
5 and younger	0.1	1	20	0	0	417,148
6-14	0.0	1	31	0	0	455,014
15-20	0.0	2	35	0	0	205,092
21-44	0.1	2	25	0	1	236,617
45-64	0.3	6	23	0	1	99,852
65-74	0.3	5	17	0	0	5,914
75-84	0.5	6	14	0	0	1,885
85 and older	0.9	9	10	0	0	1,005
Unknown	0.0	0	0	0	0	3
Basis of Eligibility^c						
Aged	0.4	7	15	0	0	4,954
Disabled	0.2	5	28	0	1	269,428
Adults	0.0	1	25	0	0	183,604
Children	0.0	1	22	0	0	964,538
Unknown	0.0	0	0	0	0	6
Gender						
Female	0.1	2	24	0	0	780,283
Male	0.1	2	26	0	0	642,206
Unknown	0.0	0	0	0	0	41
Race						
White	0.1	2	26	0	0	902,656
African American	0.1	1	22	0	0	278,149
Other/unknown	0.1	1	21	0	0	241,725
Use of Nursing Facilities^d						
Entire year	1.0	13	13	0	2	5,037
Part year	0.6	10	16	0	2	3,598
None	0.1	2	26	0	0	1,413,895
Maintenance Assistance Status						
Cash	0.1	3	27	0	1	545,219
Medically needy	0.0	1	25	0	0	91,372
Poverty related	0.0	1	21	0	0	617,144
Other/unknown	0.1	2	23	0	0	168,795

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

- a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001.
- b. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

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

TABLE ND.13
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
 KANSAS, 2001

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
All	38,153	\$66	\$2,521,201	100.0 %	101,025	\$25	100.0 %
Anorexia or weight loss/gain	477	35	16,781	0.7	644	26	0.6
Fertility drugs	2	73	145	0.0	2	73	0.0
Drugs for cosmetic purposes	144	591	85,050	3.4	634	134	0.6
Cough and cold medications	10,443	58	603,732	23.9	17,065	35	16.9
Vitamins and minerals	3,375	87	293,228	11.6	14,846	20	14.7
Non-prescription drugs	20,050	45	894,885	35.5	48,600	18	48.1
Barbiturates	508	49	24,835	1.0	3,740	7	3.7
Benzodiazepines	2,092	175	367,079	14.6	12,233	30	12.1
Other Part D Excl Rx Drugs	1,062	222	235,466	9.3	3,261	72	3.2

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table ND.13 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all non-dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2001. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.

b. Includes OTC drugs as well as prescription drugs.

c. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility, those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

APPENDIX TABLE A.1

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, KANSAS, 2001

Beneficiary Characteristics	No. of Beneficiaries					No. of Beneficiaries					
	All	Aged	Disabled	Adults	Children	All	Aged	Disabled	Adults	Children	Unknown
All	237,803	652	26,800	44,282	166,067	2,002,084	6,087	278,987	285,850	1,431,154	6
Age											
5 and younger	76,980	0	1,323	2	75,655	654,131	0	13,240	3	640,888	0
6-14	70,484	0	3,768	0	66,716	635,233	0	40,670	0	594,563	0
15-20	33,943	0	2,854	7,435	23,654	275,303	0	29,815	49,995	195,493	0
21-44	44,085	0	9,260	34,785	39	320,446	0	97,171	223,070	202	3
45-64	11,293	2	9,235	2,053	2	106,926	12	94,150	12,756	5	3
65-74	626	287	335	4	0	6,441	2,725	3,696	20	0	0
75-84	240	221	19	0	0	2,291	2,103	188	0	0	0
85 and older	151	142	6	3	0	1,310	1,247	57	6	0	0
Unknown	1	0	0	0	1	3	0	0	0	3	0
Gender											
Female	133,835	403	14,211	37,612	81,607	1,105,875	3,822	150,038	248,556	703,453	6
Male	103,924	249	12,589	6,670	84,416	896,110	2,265	128,949	37,294	727,602	0
Unknown	44	0	0	0	44	99	0	0	0	99	0
Race											
White	149,994	309	19,286	30,221	100,177	1,256,332	2,813	200,056	191,674	861,786	3
African American	44,767	54	5,173	8,339	31,201	401,582	551	54,787	60,659	285,585	0
Other/unknown	43,042	289	2,341	5,722	34,689	344,170	2,723	24,144	33,517	283,783	3
Use of Nursing Facilities^c											
Entire year	564	141	423	0	0	5,969	1,378	4,591	0	0	0
Part year	399	48	347	3	1	4,013	436	3,536	29	12	0
None	236,840	463	26,030	44,279	166,066	1,992,102	4,273	270,860	285,821	1,431,142	6
Maintenance Assistance Status											
Cash	78,387	247	24,004	20,942	33,194	709,419	2,533	256,939	147,570	302,377	0
Medically needy	19,630	153	1,328	8,130	10,019	133,607	1,276	9,905	50,528	71,898	0
Poverty related	117,838	12	561	12,021	105,243	956,603	87	3,854	63,952	888,707	3
Other/unknown	21,948	240	907	3,189	17,611	202,455	2,191	8,289	23,800	168,172	3
Managed Care Status											
FFS all year	146,368	470	25,107	24,613	96,176	1,217,820	4,418	263,059	137,188	813,149	6
FFS part year, with Rx claims	23,166	93	929	7,659	14,485	219,926	956	9,918	65,469	143,583	0
FFS part year, no Rx claims	36,277	13	198	7,063	29,003	312,701	128	1,891	52,631	258,051	0
MC all year, with Rx claims	3,384	54	321	1,214	1,795	27,228	504	2,959	8,817	14,948	0
MC all year, no Rx claims	28,608	22	245	3,733	24,608	224,409	81	1,160	21,745	201,423	0

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

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

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

APPENDIX TABLE A.2
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS^a
 NONDUAL BENEFICIARIES, KANSAS, 2001

	Bene Mos in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
All	237,803	2,002,084	205,811	1,422,530	0	579,554
FFS all year	146,368	1,217,820	146,368	1,217,820	0	0
FFS part year, with Rx claims	23,166	219,926	23,166	101,799	0	118,127
FFS part year, with no Rx claims	36,277	312,701	36,277	102,911	0	209,790
MC all year, with Rx claims	3,384	27,228	0	0	0	27,228
MC all year, with no Rx claims	28,608	224,409	0	0	0	224,409

Source: Data for this table are from the MAX 2001 file for Kansas, released by CMS in 06/2005. This table was produced on 09/19/2006.

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

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