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**STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005  
OKLAHOMA**

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TABLE ND.2  
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>618,593</b>	<b>1,511</b>	<b>54,467</b>	<b>102,328</b>	<b>456,220</b>	<b>4,067</b>	<b>5,595,400</b>	<b>14,075</b>	<b>566,999</b>	<b>706,636</b>	<b>4,281,709</b>	<b>25,981</b>
<b>Age</b>												
5 and younger	187,614	0	2,633	1	184,980	0	1,703,409	0	27,591	8	1,675,810	0
6-14	199,657	0	7,141	21	192,495	0	1,971,717	0	78,473	186	1,893,058	0
15-20	95,924	0	5,285	12,100	78,204	335	850,504	0	56,684	81,769	709,647	2,404
21-44	105,814	1	16,976	85,895	540	2,402	787,989	4	176,217	592,896	3,182	15,690
45-64	27,956	16	22,308	4,305	1	1,326	266,716	146	226,924	31,759	12	7,875
65-74	964	832	123	5	0	4	9,154	8,021	1,108	13	0	12
75-84	434	432	1	1	0	0	4,095	4,088	2	5	0	0
85 and older	230	230	0	0	0	0	1,816	1,816	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Gender</b>												
Female	356,822	1,024	28,401	97,639	225,691	4,067	3,134,398	9,602	298,222	678,153	2,122,440	25,981
Male	261,771	487	26,066	4,689	230,529	0	2,461,002	4,473	268,777	28,483	2,159,269	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	362,985	786	37,110	66,014	256,198	2,877	3,248,082	7,013	384,444	452,001	2,386,240	18,384
African American	99,546	245	10,179	15,950	72,781	391	947,084	2,466	107,405	123,043	711,772	2,398
Other/unknown	156,062	480	7,178	20,364	127,241	799	1,400,234	4,596	75,150	131,592	1,183,697	5,199
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	1,340	270	1,063	5	2	0	13,747	2,679	11,035	16	17	0
Part year	890	91	784	7	6	2	8,370	788	7,426	66	72	18
None	616,363	1,150	52,620	102,316	456,212	4,065	5,573,283	10,608	548,538	706,554	4,281,620	25,963
<b>Maintenance Assistance Status</b>												
Cash	124,759	743	42,834	39,546	41,636	0	1,182,464	7,646	456,693	302,207	415,918	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	446,524	213	5,178	39,363	397,703	4,067	4,014,151	1,528	40,998	255,593	3,690,051	25,981
Other/unknown	47,310	555	6,455	23,419	16,881	0	398,785	4,901	69,308	148,836	175,740	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	618,593	1,511	54,467	102,328	456,220	4,067	5,595,400	14,075	566,999	706,636	4,281,709	25,981
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 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

TABLE ND.3  
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Medicaid FFS \$ <sup>c</sup>	Rx \$ as a Percentage of All Medicaid FFS \$ <sup>d</sup>	Number of Beneficiaries
<b>All</b>	<b>62.1</b>	<b>6.0</b>	<b>\$408</b>	<b>\$68</b>	<b>\$2,608</b>	<b>15.7</b>	<b>618,593</b>
<b>Age</b>							
5 and younger	64.9	3.7	192	52	1,897	10.1	187,614
6-14	57.8	4.1	337	82	1,692	19.9	199,657
15-20	60.4	5.1	344	68	2,525	13.6	95,924
21-44	62.1	8.3	515	62	3,716	13.9	105,814
45-64	79.7	29.1	2,111	73	9,569	22.1	27,956
65-74	74.7	27.3	1,699	62	9,895	17.2	964
75-84	77.0	28.1	1,490	53	10,250	14.5	434
85 and older	67.0	33.1	1,563	47	12,878	12.1	230
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Basis of Eligibility<sup>e</sup></b>							
Aged	73.8	29.2	1,651	57	10,899	15.1	1,511
Disabled	81.1	24.7	2,273	92	11,146	20.4	54,467
Adults	59.4	5.8	244	42	2,152	11.3	102,328
Children	60.6	3.8	220	58	1,660	13.2	456,220
Unknown	52.4	5.4	290	54	2,989	9.7	4,067
<b>Gender</b>							
Female	62.8	6.4	372	59	2,528	14.7	356,822
Male	61.2	5.6	458	82	2,718	16.8	261,771
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Race</b>							
White	65.4	7.1	491	70	2,860	17.2	362,985
African American	55.9	5.1	358	70	2,475	14.5	99,546
Other/unknown	58.7	4.2	248	59	2,109	11.8	156,062
<b>Use of Nursing Facilities<sup>f</sup></b>							
Entire year	97.5	92.8	6,026	65	42,591	14.1	1,340
Part year	97.5	61.6	4,152	67	38,438	10.8	890
None	62.0	5.8	391	68	2,470	15.8	616,363
<b>Maintenance Assistance Status</b>							
Cash	71.2	11.9	939	79	3,811	24.6	124,759
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	61.1	3.8	212	55	1,665	12.7	446,524
Other/unknown	48.1	11.0	863	78	8,344	10.3	47,310

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.

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

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

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

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

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

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

TABLE ND.4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$ <sup>c</sup>	Number of Rx, Percentage with:							Number	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10	Mean \$, All Medicaid FFS \$ <sup>d</sup>	Beneficiaries	Benefit Months
<b>All</b>	<b>0.7</b>	<b>\$45</b>	<b>15.7</b>	<b>37.9</b>	<b>50.6</b>	<b>5.4</b>	<b>5.0</b>	<b>1.0</b>	<b>0.1</b>	<b>\$288</b>	<b>618,593</b>	<b>5,595,400</b>
<b>Age</b>												
5 and younger	0.4	21	10.1	35.1	60.2	3.4	1.2	0.1	0.0	209	187,614	1,703,409
6-14	0.4	34	19.9	42.2	51.2	3.9	2.4	0.2	0.0	171	199,657	1,971,717
15-20	0.6	39	13.6	39.6	50.9	5.7	3.3	0.5	0.1	285	95,924	850,504
21-44	1.1	69	13.9	37.9	40.9	9.4	10.2	1.6	0.1	499	105,814	787,989
45-64	3.0	221	22.1	20.3	19.1	13.2	34.2	11.1	1.9	1,003	27,956	266,716
65-74	2.9	179	17.2	25.3	21.5	12.7	27.0	9.9	3.7	1,042	964	9,154
75-84	3.0	158	14.5	23.0	22.6	10.6	26.3	13.6	3.9	1,086	434	4,095
85 and older	4.2	198	12.1	33.0	7.8	9.6	24.8	20.0	4.8	1,631	230	1,816
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Basis of Eligibility<sup>e</sup></b>												
Aged	3.1	177	15.1	26.2	19.2	11.3	25.9	13.2	4.2	1,170	1,511	14,075
Disabled	2.4	218	20.4	18.9	30.6	13.1	27.7	8.2	1.4	1,071	54,467	566,999
Adults	0.8	35	11.3	40.6	42.8	8.6	7.2	0.7	0.0	312	102,328	706,636
Children	0.4	23	13.2	39.4	54.9	3.8	1.7	0.1	0.0	177	456,220	4,281,709
Unknown	0.8	45	9.7	47.6	35.0	8.6	8.3	0.5	0.0	468	4,067	25,981
<b>Gender</b>												
Female	0.7	42	14.7	37.2	50.1	5.8	5.6	1.1	0.2	288	356,822	3,134,398
Male	0.6	49	16.8	38.8	51.2	4.9	4.2	0.7	0.1	289	261,771	2,461,002
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Race</b>												
White	0.8	55	17.2	34.6	51.3	6.3	6.3	1.3	0.2	320	362,985	3,248,082
African American	0.5	38	14.5	44.1	46.5	4.7	3.9	0.7	0.1	260	99,546	947,084
Other/unknown	0.5	28	11.8	41.3	51.5	3.9	2.8	0.4	0.0	235	156,062	1,400,234
<b>Use of Nursing Facilities<sup>f</sup></b>												
Entire year	9.0	587	14.1	2.5	1.8	2.5	19.8	40.4	33.0	4,152	1,340	13,747
Part year	6.5	441	10.8	2.5	6.5	5.8	31.9	38.2	15.1	4,087	890	8,370
None	0.6	43	15.8	38.0	50.8	5.4	4.9	0.8	0.0	273	616,363	5,573,283
<b>Maintenance Assistance Status</b>												
Cash	1.3	99	24.6	28.8	43.4	10.2	15.0	2.6	0.0	402	124,759	1,182,464
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	0.4	24	12.7	38.9	54.7	4.2	2.1	0.2	0.0	185	446,524	4,014,151
Other/unknown	1.3	102	10.3	51.9	31.2	4.5	6.6	4.3	1.6	990	47,310	398,785

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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

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

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

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

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

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

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

TABLE ND.5  
AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a, b, c</sup>  
NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx
<b>All</b>	<b>0.7</b>	<b>\$45</b>	<b>\$68</b>	<b>0.2</b>	<b>\$36</b>	<b>\$150</b>	<b>0.0</b>	<b>\$2</b>	<b>\$86</b>	<b>0.4</b>	<b>\$8</b>	<b>\$19</b>
<b>Age</b>												
5 and younger	0.4	21	52	0.2	17	105	0.0	1	59	0.2	4	16
6-14	0.4	34	82	0.2	29	152	0.0	1	87	0.2	4	19
15-20	0.6	39	68	0.2	31	157	0.0	2	72	0.3	6	17
21-44	1.1	69	62	0.3	52	169	0.0	4	88	0.8	14	18
45-64	3.0	221	73	1.0	167	175	0.1	10	134	2.0	44	22
65-74	2.9	179	62	1.0	140	145	0.1	5	77	1.8	34	19
75-84	3.0	158	53	1.0	124	120	0.1	4	62	1.9	30	16
85 and older	4.2	198	47	1.4	142	99	0.1	7	61	2.6	50	19
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Basis of Eligibility<sup>d</sup></b>												
Aged	3.1	177	57	1.1	137	129	0.1	5	67	2.0	36	18
Disabled	2.4	218	92	0.8	176	214	0.1	9	129	1.5	33	23
Adults	0.8	35	42	0.2	24	119	0.0	2	68	0.6	9	15
Children	0.4	23	58	0.2	18	115	0.0	1	70	0.2	4	17
Unknown	0.8	45	54	0.2	35	152	0.0	1	62	0.6	9	15
<b>Gender</b>												
Female	0.7	42	59	0.2	32	136	0.0	2	80	0.5	8	18
Male	0.6	49	82	0.2	40	169	0.0	2	97	0.3	7	20
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Race</b>												
White	0.8	55	70	0.3	43	151	0.0	2	87	0.5	9	20
African American	0.5	38	70	0.2	30	166	0.0	2	97	0.3	6	17
Other/unknown	0.5	28	59	0.2	21	135	0.0	1	76	0.3	5	17
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	9.0	587	65	3.1	453	147	0.2	17	82	5.7	117	20
Part year	6.5	441	67	2.0	319	158	0.2	18	117	4.4	104	24
None	0.6	43	68	0.2	34	150	0.0	2	86	0.4	7	19
<b>Maintenance Assistance Status</b>												
Cash	1.3	99	79	0.4	79	190	0.0	4	109	0.8	16	19
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.4	24	55	0.2	18	115	0.0	1	65	0.3	4	17
Other/unknown	1.3	102	78	0.5	80	167	0.0	5	117	0.8	18	23

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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 Oklahoma, 0.3 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

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

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

TABLE ND.6  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users <sup>e</sup>				
	Total	Off-Brand-Name		Generic	Total	Off-Brand-Name		Generic	Total	Off-Brand-Name		Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All Benes	Number of Benefit Months
		Patented	Patent			Patented	Patent			Patented	Patent						
Anti-infective Agents	0.2	0.1	0.0	0.2	\$10	\$6	\$1	\$3	\$41	\$94	\$65	\$18	689,009	\$28,271,445	277,586	44.9	2,889,211
Biologicals	0.3	0.3	0.0	0.0	316	301	1	14	1068	1,076	463	981	6,951	7,421,226	2,344	0.4	23,500
Antineoplastic Agents	0.5	0.1	0.0	0.3	131	111	0	19	289	778	190	63	7,700	2,222,565	1,644	0.3	17,012
Endocrine/Metabolic Drugs	0.3	0.1	0.0	0.2	18	12	2	4	63	130	93	22	288,718	18,056,975	94,371	15.3	981,458
Cardiovascular Agents	0.7	0.2	0.0	0.5	32	25	0	7	44	121	54	13	261,278	11,414,519	33,809	5.5	353,688
Respiratory Agents	0.4	0.2	0.0	0.2	25	23	0	2	66	102	68	12	538,285	35,457,444	133,385	21.6	1,409,491
Gastrointestinal Agents	0.3	0.1	0.0	0.2	25	21	0	4	73	142	48	22	175,369	12,818,096	49,118	7.9	508,586
Genitourinary Agents	0.2	0.1	0.0	0.1	10	6	1	3	50	103	66	22	40,521	2,011,751	20,716	3.3	204,141
CNS Drugs	0.7	0.3	0.0	0.3	76	70	0	6	112	209	146	17	486,696	54,452,166	69,263	11.2	718,104
Stimulants/Anti-obesity/Anorexia	0.6	0.4	0.0	0.2	47	41	0	6	79	110	86	27	139,232	11,006,423	21,239	3.4	231,974
Miscellaneous Psychological/Neurological Agents	0.3	0.3	0.0	0.1	115	109	0	6	353	408	125	104	6,183	2,181,352	1,797	0.3	19,016
Analgesics and Anesthetics	0.4	0.0	0.0	0.3	12	4	2	6	34	187	259	18	471,440	16,062,920	129,244	20.9	1,310,126
Neuromuscular Agents	0.6	0.2	0.0	0.4	43	33	2	9	77	174	81	25	222,071	17,064,579	37,942	6.1	398,125
Nutritional Products	0.2	0.1	0.0	0.2	6	2	1	3	24	43	29	18	66,766	1,594,417	29,393	4.8	270,335
Hematological Agents	0.5	0.2	0.0	0.3	352	347	1	4	779	1,905	57	16	22,594	17,604,474	4,844	0.8	50,048
Topical Products	0.2	0.1	0.0	0.1	8	6	0	3	44	88	46	21	276,519	12,221,553	136,264	22.0	1,448,984
Miscellaneous Products	0.1	0.1	0.0	0.0	16	13	2	1	120	113	566	96	19,780	2,381,401	13,335	2.2	145,742
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	5	0	0	0	35	0	0	0	9,373	326,806	5,554	0.9	60,286
<b>TOTAL NO. OF RX AND RX \$</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>3,728,485</b>	<b>252,570,112</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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

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

c. For information about these therapeutic categories, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Oklahoma, 0.3 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005.

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

Nondual Beneficiaries



TABLE ND.7  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Top 10 Drug Groups	Users			Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$38,590,697	27,579	4.5	302,293	0.5	\$270	\$128
ANTIASTHMATIC	27,637,923	139,670	22.6	1,501,271	0.3	71	18
ANTICONVULSANT	15,102,723	23,366	3.8	252,259	0.6	109	60
MISC. HEMATOLOGICAL	14,873,054	1,804	0.3	19,751	0.4	1,682	753
ANTIDEPRESSANTS	13,379,676	55,792	9.0	579,823	0.4	62	23
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	11,006,423	25,029	4.0	275,315	0.5	79	40
ANALGESICS - Narcotic	9,819,550	147,796	23.9	1,509,206	0.2	28	7
ULCER DRUGS	9,109,527	42,713	6.9	446,648	0.3	72	20
DERMATOLOGICAL	7,990,221	103,765	16.8	1,126,057	0.1	51	7
PASSIVE IMMUNIZING AGENTS	7,135,600	1,509	0.2	14,062	0.4	1,213	507
Total	154,645,394	569,023		6,026,685	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTIASTHMATIC				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	1,673,516	\$154,645,394	27,579	4.5	302,293	0.5	\$128	139,670	22.6	1,501,271	0.3	\$18
Female												
All Females	950,497	72,887,369	14,046	3.9	151,898	0.4	117	69,692	19.5	743,485	0.3	17
Female, Disabled												
All Ages	379,477	37,361,380	7,657	27.0	86,188	0.5	145	12,317	43.4	138,810	0.3	26
5 and younger	6,454	1,103,268	27	2.4	307	0.4	62	691	61.7	7,870	0.3	30
6-14	21,653	2,367,450	482	19.2	5,548	0.5	122	1,002	39.8	11,642	0.4	35
15-20	18,576	2,149,001	505	23.9	5,730	0.5	134	615	29.1	7,024	0.3	24
21-44	116,286	11,971,739	3,148	33.8	35,097	0.4	133	3,125	33.6	35,376	0.3	18
45-64	215,900	19,716,312	3,489	26.3	39,441	0.5	162	6,859	51.7	76,646	0.4	29
65-74	608	53,610	6	8.3	65	0.7	206	25	34.7	252	0.5	48
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	571,020	35,525,989	6,389	1.9	65,710	0.3	79	57,375	17.5	604,675	0.2	15
5 and younger	93,488	7,633,737	122	0.1	1,356	0.3	59	21,064	23.3	226,180	0.2	14
6-14	145,944	10,617,414	1,711	1.8	19,141	0.4	97	18,846	20.0	207,521	0.3	19
15-20	100,989	5,992,057	1,633	3.1	17,539	0.3	78	7,736	14.7	81,349	0.2	14
21-44	197,260	9,084,900	2,473	2.9	23,251	0.3	61	8,590	10.1	78,556	0.2	12
45-64	23,212	1,457,680	275	5.7	2,610	0.3	62	884	18.3	8,212	0.3	20
65-74	5,535	451,856	88	15.9	906	0.8	212	147	26.6	1,675	0.4	26
75-84	2,773	174,769	45	15.4	489	0.8	142	81	27.6	888	0.3	18
85 and older	1,819	113,576	42	24.1	418	0.5	72	27	15.5	294	0.2	14
Male												
All Males	723,019	81,758,025	13,533	5.2	150,395	0.5	139	69,978	26.7	757,786	0.3	19
Male, Disabled												
All Ages	276,776	42,390,776	7,292	28.0	82,217	0.6	167	8,413	32.3	93,977	0.4	30
5 and younger	9,419	1,692,392	73	4.8	853	0.4	90	1,060	70.1	12,046	0.3	30
6-14	49,277	14,036,170	1,502	32.5	17,261	0.5	139	2,087	45.1	24,032	0.4	31
15-20	30,364	5,353,524	1,016	32.0	11,642	0.6	166	860	27.1	9,826	0.4	26
21-44	77,574	10,454,134	2,729	35.6	30,526	0.5	175	1,238	16.1	13,792	0.3	21
45-64	109,925	10,829,077	1,967	21.8	21,882	0.6	180	3,152	34.9	34,130	0.4	34
65-74	216	25,475	5	9.8	53	0.5	224	16	31.4	151	0.4	26
75-84	1	4	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Beneficiaries

TABLE ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS					ANTIASTHMATIC			
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of	Mean	Mean	Number of Users	Number of	Mean	Mean Rx \$ per Benefit Month	
					Benefit Months Among Users	Rx per Benefit Month	Rx \$ per Benefit Month		Benefit Months Among Users	Rx per Benefit Month		
Male, Other Eligibles												
All Ages	446,243	39,367,249	6,241	2.6	68,178	0.5	106	61,565	26.1	663,809	0.2	18
5 and younger	122,101	10,582,117	277	0.3	3,030	0.4	76	29,667	31.4	317,619	0.2	15
6-14	230,536	20,907,776	3,994	4.1	44,517	0.5	105	25,590	26.1	280,414	0.3	21
15-20	75,502	6,622,841	1,700	4.5	18,075	0.4	112	5,782	15.3	61,163	0.3	18
21-44	9,697	587,725	137	3.5	1,138	0.4	85	310	8.0	2,597	0.3	17
45-64	3,946	280,814	28	3.4	252	0.4	62	115	14.0	1,043	0.4	26
65-74	2,849	268,671	68	23.5	783	0.8	173	59	20.4	573	0.4	26
75-84	1,107	79,326	22	15.7	234	0.6	94	28	20.0	255	0.4	45
85 and older	505	37,979	15	26.8	149	0.5	99	14	25.0	145	0.4	29
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	ANTICONVULSANT					MISC. HEMATOLOGICAL					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>23,366</b>	<b>3.8</b>	<b>252,259</b>	<b>0.6</b>	<b>\$60</b>	<b>1,804</b>	<b>0.3</b>	<b>19,751</b>	<b>0.4</b>	<b>\$753</b>	<b>55,792</b>	<b>9.0</b>	<b>579,823</b>	<b>0.4</b>	<b>\$23</b>
<b>Female</b>															
All Females	14,452	4.1	154,307	0.5	55	1,023	0.3	11,227	0.4	60	39,926	11.2	407,593	0.4	23
<b>Female, Disabled</b>															
All Ages	8,411	29.6	94,452	0.6	65	862	3.0	9,634	0.4	60	14,903	52.5	166,757	0.4	28
5 and younger	158	14.1	1,774	0.7	96	3	0.3	30	0.2	19	15	1.3	180	0.3	5
6-14	524	20.8	5,985	0.7	104	3	0.1	36	0.3	28	415	16.5	4,785	0.5	25
15-20	508	24.1	5,837	0.7	113	4	0.2	48	0.2	24	709	33.6	8,040	0.5	28
21-44	3,248	34.9	36,289	0.6	69	77	0.8	859	0.4	50	5,347	57.5	59,676	0.4	26
45-64	3,965	29.9	44,481	0.6	49	772	5.8	8,625	0.4	62	8,389	63.2	93,788	0.4	29
65-74	8	11.1	86	0.4	20	3	4.2	36	0.3	117	28	38.9	288	0.3	30
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	6,041	1.8	59,855	0.4	39	161	0.0	1,593	0.4	59	25,023	7.6	240,836	0.3	20
5 and younger	273	0.3	2,915	0.4	57	3	0.0	35	0.5	6	111	0.1	1,252	0.2	7
6-14	841	0.9	9,227	0.5	54	0	0.0	0	0.0	0	2,837	3.0	31,647	0.4	18
15-20	1,085	2.1	11,463	0.4	52	8	0.0	82	0.2	70	5,782	11.0	59,485	0.3	19
21-44	3,274	3.9	30,750	0.4	29	48	0.1	454	0.3	46	14,415	17.0	130,634	0.3	21
45-64	427	8.8	4,031	0.4	29	54	1.1	498	0.4	59	1,583	32.8	14,766	0.4	24
65-74	86	15.6	939	0.6	35	23	4.2	258	0.5	68	160	29.0	1,656	0.5	25
75-84	39	13.3	385	0.5	22	13	4.4	134	0.6	71	78	26.6	824	0.6	28
85 and older	16	9.2	145	0.7	32	12	6.9	132	0.7	73	57	32.8	572	0.7	38
<b>Male</b>															
All Males	8,914	3.4	97,952	0.6	68	781	0.3	8,524	0.5	1,666	15,866	6.1	172,230	0.4	23
<b>Male, Disabled</b>															
All Ages	6,088	23.4	68,288	0.7	76	658	2.5	7,294	0.5	1,494	7,934	30.4	88,239	0.5	26
5 and younger	224	14.8	2,614	0.7	79	5	0.3	60	0.5	2,711	29	1.9	342	0.3	4
6-14	986	21.3	11,309	0.7	86	17	0.4	204	1.0	40,925	1,021	22.1	11,763	0.5	23
15-20	713	22.5	8,175	0.7	106	8	0.3	93	0.6	15,188	858	27.0	9,897	0.5	29
21-44	2,223	29.0	24,924	0.7	84	55	0.7	583	0.4	488	2,727	35.6	30,035	0.4	28
45-64	1,939	21.5	21,230	0.6	48	570	6.3	6,329	0.5	109	3,293	36.5	36,144	0.4	26
65-74	3	5.9	36	0.7	49	3	5.9	25	0.2	8	6	11.8	58	0.3	29
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Beneficiaries

TABLE ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	ANTICONVULSANT					MISC. HEMATOLOGICAL					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>Male, Other Eligibles</b>															
All Ages	2,826	1.2	29,664	0.5	49	123	0.1	1,230	0.5	2,687	7,932	3.4	83,991	0.4	20
5 and younger	340	0.4	3,601	0.4	41	13	0.0	130	0.7	3,601	182	0.2	1,948	0.3	8
6-14	1,275	1.3	14,117	0.5	48	21	0.0	222	0.8	10,592	4,139	4.2	45,877	0.4	19
15-20	844	2.2	8,730	0.5	60	10	0.0	82	0.5	5,385	2,835	7.5	29,397	0.4	21
21-44	221	5.7	1,801	0.4	32	19	0.5	164	0.3	43	490	12.6	4,117	0.3	20
45-64	80	9.8	710	0.4	26	22	2.7	220	0.3	46	167	20.4	1,439	0.4	24
65-74	43	14.9	485	0.7	48	19	6.6	215	0.4	53	71	24.6	735	0.6	36
75-84	15	10.7	136	0.6	22	16	11.4	176	0.6	79	32	22.9	324	0.7	32
85 and older	8	14.3	84	0.4	12	3	5.4	21	0.5	61	16	28.6	154	0.8	54
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANALGESICS - Narcotic					ULCER DRUGS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>25,029</b>	<b>4.0</b>	<b>275,315</b>	<b>0.5</b>	<b>\$40</b>	<b>147,796</b>	<b>23.9</b>	<b>1,509,206</b>	<b>0.2</b>	<b>\$7</b>	<b>42,713</b>	<b>6.9</b>	<b>446,648</b>	<b>0.3</b>	<b>\$20</b>
<b>Female</b>															
All Females	7,141	2.0	78,736	0.5	39	107,515	30.1	1,075,327	0.2	6	28,483	8.0	296,349	0.3	21
<b>Female, Disabled</b>															
All Ages	1,103	3.9	12,610	0.6	51	22,136	77.9	248,023	0.4	17	9,324	32.8	104,927	0.4	33
5 and younger	34	3.0	391	0.3	22	149	13.3	1,729	0.1	1	175	15.6	1,932	0.4	26
6-14	570	22.7	6,523	0.6	49	426	16.9	4,977	0.1	1	268	10.7	3,094	0.5	44
15-20	194	9.2	2,195	0.6	53	941	44.6	10,766	0.2	3	353	16.7	4,038	0.3	27
21-44	164	1.8	1,889	0.5	54	8,279	89.0	92,803	0.3	14	2,675	28.7	30,320	0.3	28
45-64	141	1.1	1,612	0.5	61	12,290	92.6	137,285	0.4	21	5,834	43.9	65,333	0.4	35
65-74	0	0.0	0	0.0	0	51	70.8	463	0.4	8	19	26.4	210	0.6	46
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	6,038	1.8	66,126	0.5	37	85,379	26.0	827,304	0.2	3	19,159	5.8	191,422	0.2	14
5 and younger	325	0.4	3,456	0.3	26	4,722	5.2	52,359	0.1	1	3,381	3.7	32,841	0.2	8
6-14	4,438	4.7	49,166	0.5	37	10,197	10.8	113,985	0.1	1	3,480	3.7	38,966	0.2	10
15-20	921	1.7	10,054	0.4	39	20,262	38.4	205,823	0.1	1	4,234	8.0	44,236	0.2	12
21-44	324	0.4	3,128	0.4	38	46,937	55.2	423,971	0.2	3	6,868	8.1	63,694	0.2	18
45-64	29	0.6	310	0.4	40	2,779	57.5	25,967	0.4	12	857	17.7	8,067	0.4	31
65-74	0	0.0	0	0.0	0	280	50.7	3,114	0.4	14	178	32.2	1,962	0.5	35
75-84	1	0.3	12	0.2	9	133	45.4	1,370	0.3	6	104	35.5	1,093	0.5	27
85 and older	0	0.0	0	0.0	0	69	39.7	715	0.4	20	57	32.8	563	0.6	32
<b>Male</b>															
All Males	17,888	6.8	196,579	0.5	40	40,281	15.4	433,879	0.2	8	14,230	5.4	150,299	0.3	20
<b>Male, Disabled</b>															
All Ages	2,657	10.2	30,254	0.6	50	12,477	47.9	137,369	0.4	20	5,202	20.0	57,482	0.4	34
5 and younger	113	7.5	1,298	0.4	25	252	16.7	2,897	0.1	1	218	14.4	2,417	0.3	25
6-14	1,822	39.4	20,709	0.6	49	777	16.8	9,079	0.1	1	401	8.7	4,592	0.4	35
15-20	546	17.2	6,245	0.6	55	995	31.3	11,290	0.2	4	367	11.6	4,228	0.4	29
21-44	131	1.7	1,505	0.6	49	4,035	52.6	44,368	0.3	18	1,531	20.0	17,124	0.4	33
45-64	45	0.5	497	0.5	66	6,397	70.8	69,552	0.5	26	2,679	29.7	29,064	0.5	36
65-74	0	0.0	0	0.0	0	20	39.2	181	0.4	28	6	11.8	57	0.2	16
75-84	0	0.0	0	0.0	0	1	100.0	2	0.5	2	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Beneficiaries

TABLE ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

STIMULANTS/ANTI-OBESITY/ANOREXIANTS						ANALGESICS - Narcotic					ULCER DRUGS				
Beneficiary Characteristics	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>Male, Other Eligibles</b>															
All Ages	15,231	6.5	166,325	0.5	39	27,804	11.8	296,510	0.1	2	9,028	3.8	92,817	0.2	12
5 and younger	917	1.0	10,115	0.3	23	6,496	6.9	71,771	0.1	1	3,771	4.0	36,368	0.2	8
6-14	12,101	12.3	132,275	0.5	39	10,176	10.4	112,980	0.1	1	3,012	3.1	33,480	0.2	10
15-20	2,184	5.8	23,659	0.5	44	8,776	23.2	91,742	0.1	1	1,723	4.5	18,263	0.2	14
21-44	25	0.6	235	0.5	41	1,679	43.3	13,705	0.4	15	272	7.0	2,240	0.3	33
45-64	3	0.4	32	0.3	14	501	61.2	4,464	0.5	29	118	14.4	1,053	0.4	39
65-74	1	0.3	9	0.3	102	120	41.5	1,226	0.4	14	90	31.1	973	0.5	33
75-84	0	0.0	0	0.0	0	41	29.3	460	0.4	7	28	20.0	291	0.6	40
85 and older	0	0.0	0	0.0	0	15	26.8	162	0.2	3	14	25.0	149	0.5	23
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	DERMATOLOGICAL					PASSIVE IMMUNIZING AGENTS					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
<b>All</b>	<b>103,765</b>	<b>16.8</b>	<b>1,126,057</b>	<b>0.1</b>	<b>\$7</b>	<b>1,509</b>	<b>0.2</b>	<b>14,062</b>	<b>0.4</b>	<b>\$507</b>	<b>618,593</b>	<b>5,595,400</b>
<b>Female</b>												
All Females	58,629	16.4	632,985	0.1	7	793	0.2	7,288	0.4	456	356,822	3,134,398
<b>Female, Disabled</b>												
All Ages	7,111	25.0	81,371	0.2	10	102	0.4	1,121	0.4	610	28,401	298,222
5 and younger	465	41.5	5,251	0.2	7	96	8.6	1,058	0.4	550	1,120	11,680
6-14	759	30.2	8,793	0.2	9	0	0.0	0	0.0	0	2,515	27,412
15-20	512	24.3	5,953	0.2	9	2	0.1	24	0.4	1,006	2,110	22,796
21-44	1,978	21.3	22,712	0.2	9	2	0.0	24	0.4	3,203	9,306	98,017
45-64	3,390	25.5	38,582	0.2	12	2	0.0	15	0.2	72	13,278	137,641
65-74	7	9.7	80	0.1	6	0	0.0	0	0.0	0	72	676
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
<b>Female, Other Eligibles</b>												
All Ages	51,518	15.7	551,614	0.1	7	691	0.2	6,167	0.4	428	328,421	2,836,176
5 and younger	22,283	24.6	238,588	0.1	5	532	0.6	4,742	0.4	530	90,435	818,660
6-14	15,986	16.9	179,276	0.1	8	1	0.0	12	0.5	6,957	94,428	930,654
15-20	6,668	12.6	71,238	0.1	9	39	0.1	351	0.2	96	52,751	454,361
21-44	5,772	6.8	54,366	0.1	8	119	0.1	1,062	0.1	12	84,959	588,765
45-64	512	10.6	4,957	0.2	11	0	0.0	0	0.0	0	4,829	34,223
65-74	129	23.4	1,449	0.2	9	0	0.0	0	0.0	0	552	5,314
75-84	84	28.7	875	0.3	14	0	0.0	0	0.0	0	293	2,786
85 and older	84	48.3	865	0.3	12	0	0.0	0	0.0	0	174	1,413
<b>Male</b>												
All Males	45,136	17.2	493,072	0.1	7	716	0.3	6,774	0.5	563	261,771	2,461,002
<b>Male, Disabled</b>												
All Ages	5,378	20.6	61,349	0.2	9	116	0.4	1,278	0.5	604	26,066	268,777
5 and younger	513	33.9	5,857	0.2	6	113	7.5	1,242	0.5	605	1,513	15,911
6-14	1,141	24.7	13,219	0.2	7	2	0.0	24	1.0	844	4,626	51,061
15-20	718	22.6	8,379	0.2	11	1	0.0	12	0.2	11	3,175	33,888
21-44	1,260	16.4	14,363	0.2	9	0	0.0	0	0.0	0	7,670	78,200
45-64	1,745	19.3	19,519	0.2	11	0	0.0	0	0.0	0	9,030	89,283
65-74	1	2.0	12	0.1	5	0	0.0	0	0.0	0	51	432
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	2
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

Nondual Beneficiaries



TABLE ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	DERMATOLOGICAL					PASSIVE IMMUNIZING AGENTS					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
<b>Male, Other Eligibles</b>												
All Ages	39,758	16.9	431,723	0.1	6	600	0.3	5,496	0.5	553	235,705	2,192,225
5 and younger	21,705	23.0	231,413	0.1	6	594	0.6	5,429	0.5	545	94,546	857,158
6-14	13,387	13.6	150,323	0.1	6	4	0.0	48	1.2	1,396	98,088	962,590
15-20	4,303	11.4	46,522	0.1	10	2	0.0	19	0.7	725	37,888	339,459
21-44	169	4.4	1,532	0.2	10	0	0.0	0	0.0	0	3,879	23,007
45-64	55	6.7	535	0.2	9	0	0.0	0	0.0	0	819	5,569
65-74	68	23.5	697	0.2	10	0	0.0	0	0.0	0	289	2,732
75-84	45	32.1	435	0.3	9	0	0.0	0	0.0	0	140	1,307
85 and older	26	46.4	266	0.4	17	0	0.0	0	0.0	0	56	403
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.8  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	Rx \$ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
<b>All</b>	<b>\$587</b>	<b>9.0</b>	<b>1,340</b>	<b>13,747</b>
<b>Age</b>				
0-64	631	9.5	1,067	11,050
65-74	540	7.9	101	1,051
75-84	348	6.8	92	882
85 and older	300	6.6	80	764
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	613	9.4	781	8,203
Male	550	8.5	559	5,544
Unknown	0	0.0	0	0
<b>Race</b>				
White	599	9.2	1,009	10,277
African American	578	8.7	192	2,060
Other/unknown	516	8.3	139	1,410
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	409	7.2	270	2,679
Disabled	629	9.5	1,063	11,035
Adults	546	7.9	5	16
Children	1,492	10.7	2	17
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2005 Medicaid enrollment. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

TABLE ND.9  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d, e</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.5	0.1	0.0	0.3	\$35	\$25	\$4	\$5	\$77	\$203	\$95	\$19	4,623	\$356,859	949	70.8	10,145
Biologicals	0.1	0.1	0.0	0.0	2	1	0	1	22	19	0	33	317	7,116	256	19.1	2,991
Antineoplastic Agents	0.6	0.0	0.0	0.6	70	12	0	58	113	633	0	96	861	96,921	137	10.2	1,385
Endocrine/Metabolic Drugs	1.4	0.5	0.1	0.8	63	47	6	10	45	90	49	14	10,927	493,475	729	54.4	7,789
Cardiovascular Agents	2.0	0.5	0.0	1.5	58	41	0	17	29	82	15	11	19,823	567,105	931	69.5	9,756
Respiratory Agents	0.7	0.4	0.0	0.3	50	45	0	5	68	113	67	16	5,343	365,051	685	51.1	7,263
Gastrointestinal Agents	1.2	0.3	0.0	0.9	55	34	0	21	46	128	32	22	11,639	535,779	924	69.0	9,755
Genitourinary Agents	0.6	0.4	0.0	0.2	44	37	1	6	70	90	73	30	2,711	188,800	387	28.9	4,303
CNS Drugs	2.3	1.2	0.0	1.1	267	247	1	18	115	200	77	17	27,514	3,157,402	1,113	83.1	11,831
Stimulants/Anti-obesity/Anorexia	0.4	0.3	0.0	0.1	55	53	0	1	133	180	0	13	64	8,521	13	1.0	156
Miscellaneous Psychological/Neurological Agents	0.9	0.9	0.0	0.0	182	182	0	0	202	204	0	25	1,406	284,555	149	11.1	1,566
Analgesics and Anesthetics	1.3	0.2	0.0	1.1	62	20	9	33	47	131	188	29	12,676	590,320	907	67.7	9,549
Neuromuscular Agents	1.5	0.4	0.0	1.1	94	60	3	31	64	157	59	30	12,388	786,724	758	56.6	8,340
Nutritional Products	0.8	0.0	0.0	0.8	12	0	0	11	14	32	16	14	4,083	58,661	470	35.1	4,985
Hematological Agents	0.9	0.4	0.0	0.5	82	76	0	6	91	201	111	12	3,218	291,810	343	25.6	3,554
Topical Products	0.7	0.3	0.0	0.4	29	20	2	8	43	73	58	21	6,300	272,606	859	64.1	9,324
Miscellaneous Products	0.2	0.1	0.0	0.1	9	8	0	2	37	60	0	14	231	8,630	86	6.4	934
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	5	0	0	0	17	0	0	0	286	4,884	89	6.6	976
<b>TOTAL NO. OF RX AND RX \$</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>124,410</b>	<b>8,075,219</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

d. For information about these therapeutic categories, see Wolters Kluwer Health, <http://www.medispain.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, <http://www.medispain.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

In Oklahoma, 0.3 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

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

Nondual Beneficiaries

TABLE ND.10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Top 10 Drug Groups in Nursing Facilities	Total Medicaid Rx \$	Users			Among Users		
		Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months per	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$2,430,730	1,017	75.9	11,384	0.9	\$237	\$214
ANTICONVULSANT	669,490	840	62.7	9,349	1.0	75	72
ANTIDEPRESSANTS	580,541	1,149	85.7	12,518	0.8	56	46
ULCER DRUGS	393,993	882	65.8	9,409	0.8	54	42
ANALGESICS - Narcotic	377,213	1,095	81.7	11,580	0.7	44	33
ANTIDIABETIC	376,125	790	59.0	8,494	0.9	51	44
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	290,362	211	15.7	2,190	0.7	188	133
ANTIASTHMATIC	285,986	641	47.8	6,664	0.5	80	43
ANTIHYPERLIPIDEMIC	256,338	325	24.3	3,588	0.8	88	71
DERMATOLOGICAL	210,070	1,389	103.7	15,358	0.3	43	14
Total	5,870,848	8,339		90,534	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

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

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

Nondual Beneficiaries

TABLE ND.10A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST  
 AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>65,666</b>	<b>\$5,870,848</b>	<b>1,017</b>	<b>75.9</b>	<b>11,384</b>	<b>0.9</b>	<b>\$214</b>	<b>840</b>	<b>62.7</b>	<b>9,349</b>	<b>1.0</b>	<b>\$72</b>
<b>Female</b>												
All Females	40,671	3,698,718	596	76.3	6,699	0.9	229	483	61.8	5,405	1.0	75
<b>Female, Disabled</b>												
All Ages	34,280	3,161,379	493	83.1	5,607	1.0	237	425	71.7	4,804	1.0	79
64 or younger	34,256	3,157,964	491	83.1	5,583	1.0	237	424	71.7	4,792	1.0	80
65-74	24	3,415	2	100.0	24	0.5	139	1	50.0	12	0.5	4
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>												
All Ages	6,391	537,339	103	54.8	1,092	0.9	190	58	30.9	601	0.8	37
64 or younger	126	24,412	3	75.0	27	1.0	711	3	75.0	22	1.2	27
65-74	2,530	238,738	35	60.3	398	1.1	264	30	51.7	334	0.8	46
75-84	2,092	165,254	33	52.4	361	0.9	169	15	23.8	154	0.8	25
85 and older	1,643	108,935	32	50.8	306	0.6	72	10	15.9	91	0.7	25
<b>Male</b>												
All Males	24,995	2,172,130	421	75.3	4,685	0.8	191	357	63.9	3,944	0.9	68
<b>Male, Disabled</b>												
All Ages	22,083	1,918,784	355	75.5	3,968	0.9	198	326	69.4	3,619	0.9	69
64 or younger	22,083	1,918,784	355	75.5	3,968	0.9	198	326	69.4	3,619	0.9	69
65-74	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>												
All Ages	2,912	253,346	66	74.2	717	0.8	155	31	34.8	325	0.8	54
64 or younger	38	3,346	1	50.0	5	0.2	1	1	50.0	5	1.0	62
65-74	1,679	162,607	38	92.7	438	0.9	178	18	43.9	216	0.8	69
75-84	793	53,884	18	62.1	188	0.7	110	9	31.0	68	0.7	32
85 and older	402	33,509	9	52.9	86	0.7	141	3	17.6	36	0.6	7
<b>Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

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

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

TABLE ND.10B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	ANTIDEPRESSANTS					ULCER DRUGS					ANALGESICS - Narcotic				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>1,149</b>	<b>85.7</b>	<b>12,518</b>	<b>0.8</b>	<b>\$46</b>	<b>882</b>	<b>65.8</b>	<b>9,409</b>	<b>0.8</b>	<b>\$42</b>	<b>1,095</b>	<b>81.7</b>	<b>11,580</b>	<b>0.7</b>	<b>\$33</b>
<b>Female</b>															
All Females	708	90.7	7,780	0.8	47	519	66.5	5,535	0.8	40	680	87.1	7,313	0.7	35
<b>Female, Disabled</b>															
All Ages	577	97.3	6,387	0.8	49	412	69.5	4,404	0.8	40	559	94.3	6,071	0.8	36
64 or younger	576	97.5	6,375	0.8	49	412	69.7	4,404	0.8	40	559	94.6	6,071	0.8	36
65-74	1	50.0	12	0.5	3	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	131	69.7	1,393	0.8	38	107	56.9	1,131	0.8	38	121	64.4	1,242	0.6	31
64 or younger	1	25.0	12	1.0	33	2	50.0	8	0.8	142	3	75.0	7	1.0	54
65-74	47	81.0	512	0.8	39	33	56.9	373	0.8	46	39	67.2	434	0.8	46
75-84	46	73.0	478	0.7	31	41	65.1	424	0.7	34	39	61.9	393	0.5	13
85 and older	37	58.7	391	0.8	44	31	49.2	326	0.7	31	40	63.5	408	0.5	32
<b>Male</b>															
All Males	441	78.9	4,738	0.8	46	363	64.9	3,874	0.8	45	415	74.2	4,267	0.7	28
<b>Male, Disabled</b>															
All Ages	378	80.4	4,120	0.8	45	316	67.2	3,408	0.8	46	371	78.9	3,842	0.8	28
64 or younger	378	80.4	4,120	0.8	45	316	67.2	3,408	0.8	46	371	78.9	3,842	0.8	28
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>															
All Ages	63	70.8	618	0.8	51	47	52.8	466	0.7	36	44	49.4	425	0.6	32
64 or younger	1	50.0	5	1.0	187	1	50.0	5	0.6	5	2	100.0	10	1.3	135
65-74	31	75.6	307	0.8	47	29	70.7	314	0.7	40	26	63.4	249	0.6	39
75-84	21	72.4	207	0.8	39	12	41.4	101	0.7	38	10	34.5	104	0.8	19
85 and older	10	58.8	99	1.0	82	5	29.4	46	0.5	13	6	35.3	62	0.2	7
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

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

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

TABLE ND.10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	ANTIDIABETIC					MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL					ANTIASTHMATIC				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>790</b>	<b>59.0</b>	<b>8,494</b>	<b>0.9</b>	<b>\$44</b>	<b>211</b>	<b>15.7</b>	<b>2,190</b>	<b>0.7</b>	<b>\$133</b>	<b>641</b>	<b>47.8</b>	<b>6,664</b>	<b>0.5</b>	<b>\$43</b>
<b>Female</b>															
All Females	501	64.1	5,509	0.9	45	136	17.4	1,420	0.7	138	418	53.5	4,417	0.5	45
<b>Female, Disabled</b>															
All Ages	419	70.7	4,585	0.9	47	72	12.1	775	0.7	150	353	59.5	3,728	0.6	49
64 or younger	419	70.9	4,585	0.9	47	72	12.2	775	0.7	150	353	59.7	3,728	0.6	49
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	82	43.6	924	0.8	35	64	34.0	645	0.8	124	65	34.6	689	0.4	23
64 or younger	1	25.0	3	1.0	33	0	0.0	0	0.0	0	6	150.0	42	0.8	42
65-74	42	72.4	494	0.9	36	9	15.5	84	0.6	258	18	31.0	196	0.4	26
75-84	27	42.9	286	0.6	40	27	42.9	265	0.8	116	23	36.5	252	0.3	23
85 and older	12	19.0	141	0.9	26	28	44.4	296	0.7	94	18	28.6	199	0.3	14
<b>Male</b>															
All Males	289	51.7	2,985	0.8	43	75	13.4	770	0.7	122	223	39.9	2,247	0.5	38
<b>Male, Disabled</b>															
All Ages	233	49.6	2,478	0.8	45	51	10.9	544	0.7	134	201	42.8	2,058	0.5	39
64 or younger	233	49.6	2,478	0.8	45	51	10.9	544	0.7	134	201	42.8	2,058	0.5	39
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>															
All Ages	56	62.9	507	0.8	31	24	27.0	226	0.7	94	22	24.7	189	0.6	37
64 or younger	2	100.0	10	0.7	46	0	0.0	0	0.0	0	2	100.0	10	0.2	9
65-74	26	63.4	270	0.8	35	10	24.4	110	0.7	97	10	24.4	103	0.6	37
75-84	20	69.0	172	0.7	24	8	27.6	64	0.7	92	7	24.1	40	0.6	37
85 and older	8	47.1	55	0.8	33	6	35.3	52	0.7	89	3	17.6	36	0.6	42
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

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

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

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

Beneficiary Characteristics	ANTIHYPERTENSIVE						DERMATOLOGICAL					
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
<b>All</b>	<b>325</b>	<b>24.3</b>	<b>3,588</b>	<b>0.8</b>	<b>\$71</b>	<b>1,389</b>	<b>103.7</b>	<b>15,358</b>	<b>0.3</b>	<b>\$14</b>	<b>1,340</b>	<b>13,747</b>
<b>Female</b>												
All Females	184	23.6	2,057	0.8	71	869	111.3	9,676	0.3	14	781	8,203
<b>Female, Disabled</b>												
All Ages	150	25.3	1,690	0.8	72	715	120.6	8,014	0.3	14	593	6,294
64 or younger	150	25.4	1,690	0.8	72	715	121.0	8,014	0.3	14	591	6,281
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	13
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
<b>Female, Other Eligibles</b>												
All Ages	34	18.1	367	0.8	63	154	81.9	1,662	0.3	14	188	1,909
64 or younger	1	25.0	3	0.7	90	4	100.0	23	0.4	26	4	22
65-74	13	22.4	156	0.8	69	46	79.3	534	0.3	12	58	628
75-84	14	22.2	143	0.8	67	49	77.8	513	0.4	17	63	630
85 and older	6	9.5	65	0.6	41	55	87.3	592	0.3	12	63	629
<b>Male</b>												
All Males	141	25.2	1,531	0.8	72	520	93.0	5,682	0.3	14	559	5,544
<b>Male, Disabled</b>												
All Ages	124	26.4	1,376	0.8	74	450	95.7	5,003	0.3	14	470	4,741
64 or younger	124	26.4	1,376	0.8	74	450	95.7	5,003	0.3	14	470	4,741
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
<b>Male, Other Eligibles</b>												
All Ages	17	19.1	155	0.8	55	70	78.7	679	0.4	15	89	803
64 or younger	1	50.0	5	0.4	34	0	0.0	0	0.0	0	2	6
65-74	8	19.5	78	0.8	59	31	75.6	307	0.4	15	41	410
75-84	5	17.2	46	1.0	69	23	79.3	214	0.3	12	29	252
85 and older	3	17.6	26	0.3	22	16	94.1	158	0.5	22	17	135
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 890 beneficiaries who were in nursing facilities for part of their enrollment and their 8,370 benefit months were excluded from the analysis.

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

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

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

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



TABLE ND.11  
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
OKLAHOMA, 2005

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx \$ per Beneficiary	Total Part D Excluded Rx \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries
<b>All</b>	<b>57,426</b>	<b>9.3</b>	<b>0.3</b>	<b>195,796</b>	<b>\$6</b>	<b>\$3,554,592</b>	<b>\$18</b>	<b>1.4</b>	<b>618,593</b>
<b>Age</b>									
5 and younger	9,686	5.2	0.1	19,696	3	553,537	28	1.5	187,614
6-14	18,294	9.2	0.2	44,062	6	1,153,687	26	1.7	199,657
15-20	7,756	8.1	0.2	19,115	4	405,336	21	1.2	95,924
21-44	11,769	11.1	0.5	51,920	6	687,334	13	1.3	105,814
45-64	9,446	33.8	2.1	57,875	26	717,275	12	1.2	27,956
65-74	268	27.8	1.8	1,699	22	21,296	13	1.3	964
75-84	115	26.5	1.8	778	22	9,481	12	1.5	434
85 and older	92	40.0	2.8	651	29	6,646	10	1.8	230
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
<b>Basis of Eligibility<sup>c</sup></b>									
Aged	448	29.6	2.0	3,033	24	35,761	12	1.4	1,511
Disabled	15,667	28.8	1.7	94,514	31	1,671,103	18	1.4	54,467
Adults	8,297	8.1	0.3	28,647	3	321,990	11	1.3	102,328
Children	32,619	7.1	0.2	68,487	3	1,515,210	22	1.5	456,220
Unknown	395	9.7	0.3	1,115	3	10,528	9	0.9	4,067
<b>Gender</b>									
Female	34,800	9.8	0.3	123,277	6	2,098,611	17	1.6	356,822
Male	22,626	8.6	0.3	72,519	6	1,455,981	20	1.2	261,771
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
<b>Race</b>									
White	39,624	10.9	0.4	144,645	7	2,631,729	18	1.5	362,985
African American	7,229	7.3	0.2	21,998	3	344,993	16	1.0	99,546
Other/unknown	10,573	6.8	0.2	29,153	4	577,870	20	1.5	156,062
<b>Use of Nursing Facilities<sup>d</sup></b>									
Entire year	891	66.5	8.0	10,698	98	131,215	12	1.6	1,340
Part year	633	71.1	5.4	4,774	69	61,821	13	1.7	890
None	55,902	9.1	0.3	180,324	5	3,361,556	19	1.4	616,363
<b>Maintenance Assistance Status</b>									
Cash	20,733	16.6	0.7	92,916	13	1,564,844	17	1.3	124,759
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	31,341	7.0	0.2	67,148	3	1,338,990	20	1.4	446,524
Other/unknown	5,352	11.3	0.8	35,732	14	650,758	18	1.6	47,310

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.

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

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

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

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

TABLE ND.12  
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
OKLAHOMA, 2005

Beneficiary Characteristics	Number Rx per Benefit Month	Rx \$ per Benefit Month	\$ per Rx	Barbiturate \$ per Benefit Month	Benzodiazepine \$ per Benefit Month	Number of Benefit Months
<b>All</b>	<b>0.0</b>	<b>\$1</b>	<b>\$18</b>	<b>\$0</b>	<b>\$0</b>	<b>5,595,400</b>
<b>Age</b>						
5 and younger	0.0	0	28	0	0	1,703,409
6-14	0.0	1	26	0	0	1,971,717
15-20	0.0	0	21	0	0	850,504
21-44	0.1	1	13	0	0	787,989
45-64	0.2	3	12	0	1	266,716
65-74	0.2	2	13	0	1	9,154
75-84	0.2	2	12	0	1	4,095
85 and older	0.4	4	10	0	1	1,816
Unknown	0.0	0	0	0	0	0
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.2	3	12	0	1	14,075
Disabled	0.2	3	18	0	2	566,999
Adults	0.0	0	11	0	0	706,636
Children	0.0	0	22	0	0	4,281,709
Unknown	0.0	0	9	0	0	25,981
<b>Gender</b>						
Female	0.0	1	17	0	0	3,134,398
Male	0.0	1	20	0	0	2,461,002
Unknown	0.0	0	0	0	0	0
<b>Race</b>						
White	0.0	1	18	0	0	3,248,082
African American	0.0	0	16	0	0	947,084
Other/unknown	0.0	0	20	0	0	1,400,234
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	0.8	10	12	0	4	13,747
Part year	0.6	7	13	0	3	8,370
None	0.0	1	19	0	0	5,573,283
<b>Maintenance Assistance Status</b>						
Cash	0.1	1	17	0	1	1,182,464
Medically needy	0.0	0	0	0	0	0
Poverty related	0.0	0	20	0	0	4,014,151
Other/unknown	0.1	2	18	0	1	398,785

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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 2005.

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

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

d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

TABLE ND.13  
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS<sup>a,b,c</sup>  
OKLAHOMA, 2005

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D		\$ per Rx	Number Rx as a Percentage of All Part D	
				Excluded Rx \$	Total Number Rx.		Excluded Rx	
<b>All</b>	<b>62,501</b>	<b>\$57</b>	<b>\$3,554,592</b>	<b>100.0</b>	<b>195,796</b>	<b>\$18</b>	<b>100.0</b>	
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0	
Fertility drugs	4	72	288	0.0	6	48	0.0	
Drugs for cosmetic purposes	161	19	3,007	0.1	211	14	0.1	
Cough and cold medications	748	42	31,647	0.9	1,125	28	0.6	
Vitamins and minerals	6,956	57	399,311	11.2	24,005	17	12.3	
Non-prescription drugs	30,716	41	1,261,891	35.5	64,014	20	32.7	
Barbiturates	1,042	62	64,745	1.8	7,830	8	4.0	
Benzodiazepines	19,319	66	1,273,178	35.8	89,958	14	45.9	
Other Part D Excl Rx Drugs	3,555	146	520,525	14.6	8,647	60	4.4	

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

a. Table ND.13 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2005. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.

b. Includes OTC drugs as well as prescription drugs.

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

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

Nondual Beneficiaries

APPENDIX TABLE A.1  
CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
NONDUAL BENEFICIARIES, OKLAHOMA, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>618,593</b>	<b>1,511</b>	<b>54,467</b>	<b>102,328</b>	<b>456,220</b>	<b>4,067</b>	<b>5,595,400</b>	<b>14,075</b>	<b>566,999</b>	<b>706,636</b>	<b>4,281,709</b>	<b>25,981</b>
<b>Age</b>												
5 and younger	187,614	0	2,633	1	184,980	0	1,703,409	0	27,591	8	1,675,810	0
6-14	199,657	0	7,141	21	192,495	0	1,971,717	0	78,473	186	1,893,058	0
15-20	95,924	0	5,285	12,100	78,204	335	850,504	0	56,684	81,769	709,647	2,404
21-44	105,814	1	16,976	85,895	540	2,402	787,989	4	176,217	592,896	3,182	15,690
45-64	27,956	16	22,308	4,305	1	1,326	266,716	146	226,924	31,759	12	7,875
65-74	964	832	123	5	0	4	9,154	8,021	1,108	13	0	12
75-84	434	432	1	1	0	0	4,095	4,088	2	5	0	0
85 and older	230	230	0	0	0	0	1,816	1,816	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Gender</b>												
Female	356,822	1,024	28,401	97,639	225,691	4,067	3,134,398	9,602	298,222	678,153	2,122,440	25,981
Male	261,771	487	26,066	4,689	230,529	0	2,461,002	4,473	268,777	28,483	2,159,269	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	362,985	786	37,110	66,014	256,198	2,877	3,248,082	7,013	384,444	452,001	2,386,240	18,384
African American	99,546	245	10,179	15,950	72,781	391	947,084	2,466	107,405	123,043	711,772	2,398
Other/unknown	156,062	480	7,178	20,364	127,241	799	1,400,234	4,596	75,150	131,592	1,183,697	5,199
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	1,340	270	1,063	5	2	0	13,747	2,679	11,035	16	17	0
Part year	890	91	784	7	6	2	8,370	788	7,426	66	72	18
None	616,363	1,150	52,620	102,316	456,212	4,065	5,573,283	10,608	548,538	706,554	4,281,620	25,963
<b>Maintenance Assistance Status</b>												
Cash	124,759	743	42,834	39,546	41,636	0	1,182,464	7,646	456,693	302,207	415,918	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	446,524	213	5,178	39,363	397,703	4,067	4,014,151	1,528	40,998	255,593	3,690,051	25,981
Other/unknown	47,310	555	6,455	23,419	16,881	0	398,785	4,901	69,308	148,836	175,740	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	618,593	1,511	54,467	102,328	456,220	4,067	5,595,400	14,075	566,999	706,636	4,281,709	25,981
FFS part year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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

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

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

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

APPENDIX TABLE A.2  
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS<sup>a</sup>  
 NONDUAL BENEFICIARIES, OKLAHOMA, 2005

	Beneficiaries and Benefit Months in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
<b>All</b>	<b>618,593</b>	<b>5,595,400</b>	<b>618,593</b>	<b>5,595,400</b>	<b>0</b>	<b>0</b>
Fee-for-service (FFS) all year	618,593	5,595,400	618,593	5,595,400	0	0
FFS part year, with Rx claims	0	0	0	0	0	0
FFS part year, with no Rx claims	0	0	0	0	0	0
Managed care (MC) all year, with Rx claims	0	0	0	0	0	0
MC all year, with no Rx claims	0	0	0	0	0	0

Source: Data for this table are from the MAX 2005 file for Oklahoma, released by CMS in 11/2008. This table was produced on 04/23/2009.

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

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

MC = managed care; Rx = pharmacy benefit.

Nondual Beneficiaries