

**STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2002  
OHIO**

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TABLE ND.2  
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	No. of Benes						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>1,321,426</b>	<b>10,656</b>	<b>192,653</b>	<b>326,010</b>	<b>792,107</b>	<b>0</b>	<b>10,512,736</b>	<b>111,353</b>	<b>1,933,780</b>	<b>2,221,112</b>	<b>6,246,491</b>	<b>0</b>
<b>Age</b>												
5 and younger	309,728	0	6,928	0	302,800	0	2,393,334	0	69,080	0	2,324,254	0
6-14	363,243	0	23,617	0	339,626	0	3,033,765	0	247,491	0	2,786,274	0
15-20	177,740	0	15,761	15,653	146,326	0	1,372,765	0	159,607	95,762	1,117,396	0
21-44	358,338	0	67,319	287,731	3,288	0	2,660,719	0	669,454	1,972,831	18,434	0
45-64	101,305	0	78,723	22,582	0	0	937,562	0	785,275	152,287	0	0
65-74	6,602	6,306	269	27	0	0	69,822	67,134	2,535	153	0	0
75-84	2,410	2,380	27	3	0	0	24,254	23,963	273	18	0	0
85 and older	1,992	1,969	9	14	0	0	20,371	20,245	65	61	0	0
Unknown	68	1	0	0	67	0	144	11	0	0	133	0
<b>Gender</b>												
Female	755,452	7,436	103,025	245,520	399,471	0	5,978,404	78,742	1,061,339	1,692,672	3,145,651	0
Male	565,974	3,220	89,628	80,490	392,636	0	4,534,332	32,611	872,441	528,440	3,100,840	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	918,914	6,323	126,982	242,013	543,596	0	7,666,176	66,296	1,272,834	1,747,469	4,579,577	0
African American	349,660	2,887	60,069	71,509	215,195	0	2,498,050	30,322	606,217	406,652	1,454,859	0
Other/unknown	52,852	1,446	5,602	12,488	33,316	0	348,510	14,735	54,729	66,991	212,055	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	5,211	1,369	3,838	4	0	0	50,928	13,668	37,233	27	0	0
Part year	4,481	514	3,872	81	14	0	42,743	5,070	36,954	592	127	0
None	1,311,734	8,773	184,943	325,925	792,093	0	10,419,065	92,615	1,859,593	2,220,493	6,246,364	0
<b>Maintenance Assistance Status</b>												
Cash	306,108	6,615	154,109	41,238	104,146	0	2,809,736	74,143	1,667,429	270,694	797,470	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	306,753	22	85	35,965	270,681	0	2,269,534	207	560	183,623	2,085,144	0
Other/unknown	708,565	4,019	38,459	248,807	417,280	0	5,433,466	37,003	265,791	1,766,795	3,363,877	0
<b>Managed Care Status</b>												
FFS all year	1,051,447	10,653	186,202	250,456	604,136	0	9,521,373	111,340	1,896,789	1,964,671	5,548,573	0
FFS part year, with Rx claims	99,985	3	4,094	36,852	59,036	0	478,807	13	26,615	156,174	296,005	0
FFS part year, no Rx claims	169,994	0	2,357	38,702	128,935	0	512,556	0	10,376	100,267	401,913	0

Table ND2

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Benes
All	61.9 %	10.2	\$544	\$54	\$3,424	15.9 %	1,321,426
<b>Age</b>							
5 and younger	59.1	3.4	135	40	1,813	7.4	309,728
6-14	53.5	4.2	234	56	1,549	15.1	363,243
15-20	58.4	5.4	285	53	2,410	11.8	177,740
21-44	68.5	12.7	687	54	4,310	15.9	358,338
45-64	82.3	48.3	2,697	56	12,455	21.7	101,305
65-74	84.9	49.7	2,464	50	16,060	15.3	6,602
75-84	76.2	39.7	1,860	47	15,244	12.2	2,410
85 and older	40.3	19.8	791	40	11,645	6.8	1,992
Unknown	0.0	0.0	0	0	36	0.0	68
<b>Basis of Eligibility<sup>c</sup></b>							
Aged	75.8	42.7	2,054	48	15,146	13.6	10,656
Disabled	83.4	39.2	2,411	62	13,500	17.9	192,653
Adults	64.8	8.0	338	42	2,255	15.0	326,010
Children	55.3	3.6	155	43	1,297	11.9	792,107
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Gender</b>							
Female	65.2	11.7	587	50	3,499	16.8	755,452
Male	57.6	8.1	487	60	3,325	14.7	565,974
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Race</b>							
White	66.7	11.3	602	53	3,471	17.4	918,914
African American	51.2	7.7	421	55	3,432	12.3	349,660
Other/unknown	49.4	6.0	351	58	2,564	13.7	52,852
<b>Use of Nursing Facilities<sup>d</sup></b>							
Entire year	97.4	94.8	4,987	53	60,067	8.3	5,211
Part year	97.3	83.4	4,557	55	54,671	8.3	4,481
None	61.6	9.6	513	54	3,024	17.0	1,311,734
<b>Maintenance Assistance Status</b>							
Cash	73.3	24.4	1,437	59	7,860	18.3	306,108
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	54.3	3.4	145	43	1,340	10.8	306,753
Other/unknown	60.3	7.0	331	48	2,410	13.7	708,565

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:						Mean \$, All Services	Benes	Bene Mos
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10			
All	1.3	\$68	15.9 %	38.1 %	44.1 %	6.6 %	6.6 %	3.3 %	1.3 %	\$430	1,321,426	10,512,736
<b>Age</b>												
5 and younger	0.4	17	7.4	40.9	54.1	3.6	1.2	0.1	0.0	235	309,728	2,393,334
6-14	0.5	28	15.1	46.5	45.9	4.4	2.9	0.4	0.0	186	363,243	3,033,765
15-20	0.7	37	11.8	41.6	47.0	6.6	4.0	0.7	0.1	312	177,740	1,372,765
21-44	1.7	93	15.9	31.5	41.3	10.5	11.1	4.3	1.3	580	358,338	2,660,719
45-64	5.2	291	21.7	17.7	16.1	9.4	23.5	22.2	11.1	1,346	101,305	937,562
65-74	4.7	233	15.3	15.1	15.9	10.6	26.2	22.1	10.0	1,519	6,602	69,822
75-84	3.9	185	12.2	23.8	15.1	10.4	23.6	20.3	6.8	1,515	2,410	24,254
85 and older	1.9	77	6.8	59.7	6.0	4.8	12.6	13.1	3.9	1,139	1,992	20,371
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	17	68	144
<b>Basis of Eligibility<sup>c</sup></b>												
Aged	4.1	197	13.6	24.2	14.1	9.7	23.5	20.3	8.2	1,449	10,656	111,353
Disabled	3.9	240	17.9	16.6	26.8	10.7	21.6	16.6	7.8	1,345	192,653	1,933,780
Adults	1.2	50	15.0	35.2	43.4	10.1	8.6	2.3	0.4	331	326,010	2,221,112
Children	0.5	20	11.9	44.7	49.1	4.1	1.9	0.2	0.0	165	792,107	6,246,491
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Gender</b>												
Female	1.5	74	16.8	34.8	44.8	7.3	7.4	3.9	1.7	442	755,452	5,978,404
Male	1.0	61	14.7	42.4	43.2	5.6	5.5	2.4	0.8	415	565,974	4,534,332
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	1.4	72	17.4	33.3	47.1	7.2	7.2	3.6	1.5	416	918,914	7,666,176
African American	1.1	59	12.3	48.8	37.3	5.2	5.2	2.6	0.9	480	349,660	2,498,050
Other/unknown	0.9	53	13.7	50.6	37.2	4.9	5.0	1.8	0.5	389	52,852	348,510
<b>Use of Nursing Facilities<sup>d</sup></b>												
Entire year	9.7	510	8.3	2.6	2.6	3.2	17.7	37.0	36.9	6,146	5,211	50,928
Part year	8.7	478	8.3	2.7	6.0	6.3	22.7	32.2	30.1	5,732	4,481	42,743
None	1.2	65	17.0	38.4	44.4	6.6	6.5	3.0	1.1	381	1,311,734	10,419,065
<b>Maintenance Assistance Status</b>												
Cash	2.7	157	18.3	26.7	37.5	8.8	13.5	9.3	4.2	856	306,108	2,809,736
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	0.5	20	10.8	45.7	47.8	4.3	2.0	0.2	0.0	181	306,753	2,269,534
Other/unknown	0.9	43	13.7	39.7	45.4	6.6	5.7	2.0	0.6	314	708,565	5,433,466

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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.



TABLE ND.5

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a,b,c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx
<b>All</b>	<b>1.3</b>	<b>\$68</b>	<b>\$54</b>	<b>0.6</b>	<b>\$54</b>	<b>\$95</b>	<b>0.1</b>	<b>\$5</b>	<b>\$56</b>	<b>0.6</b>	<b>\$9</b>	<b>\$15</b>
<b>Age</b>												
5 and younger	0.4	17	40	0.2	14	85	0.0	1	46	0.3	3	10
6-14	0.5	28	56	0.2	22	89	0.0	3	68	0.2	3	14
15-20	0.7	37	53	0.3	29	90	0.1	4	59	0.3	5	15
21-44	1.7	93	54	0.7	74	99	0.1	6	55	0.9	12	14
45-64	5.2	291	56	2.4	234	96	0.3	18	53	2.4	39	16
65-74	4.7	233	50	2.1	183	85	0.3	15	44	2.2	35	16
75-84	3.9	185	47	1.9	146	79	0.3	11	39	1.8	27	15
85 and older	1.9	77	40	0.8	59	73	0.2	6	35	1.0	13	13
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	4.1	197	48	1.9	154	83	0.3	13	42	1.9	30	16
Disabled	3.9	240	62	1.8	195	107	0.3	15	57	1.8	30	17
Adults	1.2	50	42	0.5	38	78	0.1	4	49	0.6	7	12
Children	0.5	20	43	0.2	15	76	0.0	2	59	0.2	3	12
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Gender</b>												
Female	1.5	74	50	0.7	59	88	0.1	5	52	0.7	10	14
Male	1.0	61	60	0.5	49	107	0.1	4	62	0.5	7	16
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Race</b>												
White	1.4	72	53	0.6	57	93	0.1	5	56	0.6	9	14
African American	1.1	59	55	0.5	47	99	0.1	4	54	0.5	8	15
Other/unknown	0.9	53	58	0.4	44	105	0.1	3	54	0.4	6	14
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	9.7	510	53	3.9	398	103	0.7	31	42	5.0	79	16
Part year	8.7	478	55	3.5	369	107	0.6	29	48	4.6	77	17
None	1.2	65	54	0.5	51	94	0.1	5	56	0.6	8	15
<b>Maintenance Assistance</b>												
<b>Status</b>												
Cash	2.7	157	59	1.2	126	103	0.2	10	57	1.2	20	16
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.5	20	43	0.2	15	76	0.0	2	56	0.2	3	11
Other/unknown	0.9	43	48	0.4	34	85	0.1	3	54	0.4	6	13

Table ND5

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 Ohio, 0.6 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](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<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total No. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos				
	Patented		Off-Patent		Patented		Off-Patent										
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name						Generic			
Anti-infective Agents	0.3	0.1	0.0	0.1	\$12	\$9	\$1	\$1	\$44	\$79	\$74	\$10	1,522,562	\$67,619,427	553,802	41.9%	5,560,237
Biologics	0.4	0.4	0.0	0.0	437	400	6	31	1,148	1,130	1,382	1,388	9,825	11,277,763	2,768	0.2	25,804
Antineoplastic Agents	0.5	0.3	0.0	0.2	147	132	8	7	271	456	177	33	29,547	8,003,456	5,392	0.4	54,494
Endocrine/Metabolic Drugs	0.5	0.3	0.1	0.2	23	17	3	3	43	66	31	16	1,098,473	47,315,807	203,287	15.4	2,059,596
Cardiovascular Agents	1.3	0.5	0.1	0.7	48	35	4	9	37	66	42	13	1,558,263	57,460,787	117,206	8.9	1,204,507
Respiratory Agents	0.5	0.2	0.0	0.2	21	16	2	3	45	66	68	15	1,957,518	87,594,563	406,860	30.8	4,159,228
Gastrointestinal Agents	0.6	0.3	0.0	0.2	46	43	1	3	84	124	146	15	756,363	63,561,187	132,778	10.0	1,367,073
Genitourinary Agents	0.3	0.2	0.0	0.1	12	11	0	1	45	57	33	11	165,610	7,530,024	63,348	4.8	637,641
CNS Drugs	1.0	0.5	0.0	0.4	75	65	2	8	75	121	95	18	2,068,908	155,286,821	206,224	15.6	2,078,687
Stimulants/Anti-obesity/Anorexia	0.7	0.4	0.1	0.1	41	30	8	4	63	74	65	29	304,911	19,181,551	45,044	3.4	463,288
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	31	26	0	5	112	147	0	50	30,422	3,402,436	10,364	0.8	109,055
Analgesics and Anesthetics	0.5	0.2	0.0	0.4	22	17	1	4	41	110	60	12	1,773,756	73,071,118	330,903	25.0	3,292,498
Neuromuscular Agents	0.7	0.3	0.1	0.3	46	38	4	5	64	109	58	15	881,597	56,126,148	117,064	8.9	1,214,028
Nutritional Products	0.4	0.0	0.0	0.3	7	1	1	4	19	60	26	15	290,664	5,429,392	81,645	6.2	780,457
Hematological Agents	0.6	0.2	0.1	0.3	91	81	2	9	149	394	28	26	172,847	25,830,044	27,926	2.1	282,666
Topical Products	0.2	0.1	0.0	0.1	8	5	1	2	33	55	48	14	730,551	24,227,274	298,119	22.6	3,076,680
Miscellaneous Products	0.6	0.2	0.0	0.4	67	47	13	7	111	289	264	18	44,367	4,904,042	7,393	0.6	72,893
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	7	0	0	0	30	0	0	0	41,312	1,242,551	16,885	1.3	181,286
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	13,437,496	719,064,391	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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](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 Ohio, 0.6 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](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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

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	\$82,400,945	74,507	5.6 %	796,234	0.7	\$159	\$103
ANTIDEPRESSANTS	60,821,247	200,587	15.2	2,050,754	0.5	61	30
ULCER DRUGS	55,808,371	134,071	10.1	1,399,978	0.4	95	40
ANTICONVULSANT	47,595,661	80,046	6.1	848,478	0.7	80	56
ANTIASTHMATIC	45,303,321	248,328	18.8	2,579,988	0.3	53	18
ANALGESICS - Narcotic	32,586,330	354,268	26.8	3,633,082	0.3	32	9
ANALGESICS - ANTI-INFLAMMATORY	30,702,729	247,354	18.7	2,544,041	0.2	50	12
ANTIDIABETIC	25,771,043	61,983	4.7	651,421	0.7	58	40
ANTIHISTAMINES	22,283,777	206,800	15.6	2,191,537	0.2	45	10
ANTIHYPERTENSIVE	21,775,871	39,577	3.0	425,996	0.6	84	51
Total	425,049,295	1,647,521		17,121,509	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a,b,c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS						
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx	No. of Users	Users as % of All Benes	Mean No. of Rx
<b>All</b>	<b>6,390,042</b>	<b>\$425,049,295</b>	<b>74,507</b>	<b>5.6 %</b>	<b>0.7</b>	<b>796,234</b>	<b>5.6 %</b>	<b>0.7</b>	<b>\$104</b>	<b>200,587</b>	<b>15.2 %</b>	<b>2,050,754</b>	<b>15.2 %</b>	<b>0.5</b>	<b>\$30</b>		
<b>Female</b>	4,212,887	269,082,715	40,835	5.4	0.6	439,310	5.4	0.6	94	145,845	19.3	1,490,339	19.3	0.5	30		
<b>Disabled</b>	2,608,415	188,426,322	28,187	27.4	0.7	314,131	27.4	0.7	108	67,136	65.2	740,581	65.2	0.6	36		
5 and younger	13,742	895,151	30	1.1	0.6	338	1.1	0.6	77	30	1.1	326	1.1	0.4	18		
6-14	46,619	3,764,526	854	11.1	0.6	9,453	11.1	0.6	91	952	12.3	10,439	12.3	0.5	27		
15-20	50,316	3,893,766	1,021	16.4	0.6	11,098	16.4	0.6	93	1,591	25.5	17,404	25.5	0.5	29		
21-44	824,112	60,279,635	12,588	33.6	0.6	138,831	33.6	0.6	103	26,884	71.8	295,008	71.8	0.5	34		
45-64	1,670,976	119,400,231	13,668	28.1	0.8	154,173	28.1	0.8	115	37,630	77.4	416,932	77.4	0.6	37		
65-74	2,584	189,494	25	15.6	0.6	232	15.6	0.6	150	48	30.0	466	30.0	0.7	38		
75-84	42	2,777	0	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0		
85 and older	24	742	1	16.7	0.7	6	16.7	0.7	11	1	16.7	6	16.7	0.5	7		
<b>Other Eligibles</b>	1,604,472	80,656,393	12,648	1.9	0.4	125,179	1.9	0.4	57	78,709	12.1	749,758	12.1	0.4	24		
5 and younger	90,236	3,302,087	132	0.1	0.3	1,435	0.1	0.3	47	291	0.2	2,963	0.2	0.3	15		
6-14	181,975	9,857,491	2,219	1.3	0.5	23,299	1.3	0.5	72	5,148	3.1	53,566	3.1	0.4	22		
15-20	185,930	8,574,965	2,502	2.7	0.4	24,842	2.7	0.4	58	10,992	11.7	108,232	11.7	0.3	21		
21-44	896,009	42,740,389	6,087	2.8	0.3	57,912	2.8	0.3	39	55,392	25.1	518,230	25.1	0.4	24		
45-64	101,200	6,287,540	480	3.5	0.4	4,204	3.5	0.4	49	4,588	33.6	41,187	33.6	0.5	31		
65-74	110,591	7,455,861	826	19.0	0.9	9,382	19.0	0.9	122	1,548	35.7	17,697	35.7	0.6	34		
75-84	28,210	1,842,537	234	14.7	0.7	2,469	14.7	0.7	96	485	30.4	5,294	30.4	0.7	36		
85 and older	10,321	595,523	168	11.0	0.6	1,636	11.0	0.6	70	265	17.4	2,589	17.4	0.7	37		
<b>Male</b>	2,177,155	155,966,580	33,672	5.9	0.7	356,924	5.9	0.7	116	54,742	9.7	560,415	9.7	0.5	30		
<b>Disabled</b>	1,392,252	110,867,068	22,850	25.5	0.8	247,887	25.5	0.8	130	30,707	34.3	326,737	34.3	0.6	34		
5 and younger	21,057	1,393,123	120	2.9	0.5	1,333	2.9	0.5	80	64	1.6	712	1.6	0.3	15		
6-14	99,354	8,718,843	3,345	21.0	0.6	36,645	21.0	0.6	100	2,547	16.0	28,078	16.0	0.5	27		
15-20	70,339	6,316,167	2,085	21.9	0.7	22,327	21.9	0.7	116	2,050	21.5	21,971	21.5	0.5	32		
21-44	490,337	42,233,203	10,329	34.6	0.8	111,733	34.6	0.8	141	12,348	41.4	129,881	41.4	0.6	35		
45-64	710,153	52,129,281	6,957	23.1	0.8	75,736	23.1	0.8	134	13,677	45.4	145,927	45.4	0.6	35		
65-74	979	74,921	13	11.9	0.9	101	11.9	0.9	126	21	19.3	168	19.3	0.6	35		
75-84	26	1,272	1	7.1	1.0	12	7.1	1.0	20	0	0.0	0	0.0	0.0	0		
85 and older	7	258	0	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0		
<b>Other Eligibles</b>	784,903	45,099,512	10,822	2.3	0.6	109,037	2.3	0.6	82	24,035	5.0	233,678	5.0	0.4	24		
5 and younger	124,906	5,076,966	300	0.2	0.4	3,162	0.2	0.4	55	385	0.2	4,014	0.2	0.3	12		
6-14	248,999	15,879,441	5,551	3.2	0.6	58,181	3.2	0.6	84	8,031	4.7	84,242	4.7	0.4	23		
15-20	115,896	7,159,844	2,961	4.4	0.6	28,961	4.4	0.6	87	5,334	7.9	52,091	7.9	0.4	27		
21-44	191,798	10,096,040	1,293	1.8	0.4	11,302	1.8	0.4	54	8,010	11.4	71,420	11.4	0.3	22		
45-64	51,217	3,392,169	195	2.2	0.4	1,785	2.2	0.4	56	1,517	17.0	13,822	17.0	0.4	28		
65-74	38,780	2,623,472	378	18.9	0.8	4,132	18.9	0.8	123	533	26.7	5,860	26.7	0.6	31		
75-84	10,233	685,102	99	12.6	0.7	1,021	12.6	0.7	94	158	20.1	1,591	20.1	0.6	31		
85 and older	3,074	186,478	45	9.8	0.5	493	9.8	0.5	65	67	14.5	638	14.5	0.7	34		
<b>Unknown</b>	0	0	0	0.0	0.0	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0		

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	ULCER DRUGS					ANTICONVULSANT					ANTIASTHMATIC				
	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 \$
<b>All</b>	<b>134,071</b>	<b>10.1 %</b>	<b>1,399,978</b>	<b>0.4</b>	<b>\$40</b>	<b>80,046</b>	<b>6.1 %</b>	<b>848,478</b>	<b>0.7</b>	<b>\$56</b>	<b>248,328</b>	<b>18.8 %</b>	<b>2,579,988</b>	<b>0.3</b>	<b>\$18</b>
<b>Female</b>	92,589	12.3	975,018	0.4	40	48,735	6.5	518,461	0.7	53	145,896	19.3	1,520,929	0.3	18
<b>Disabled</b>	46,713	45.3	522,117	0.5	53	31,769	30.8	352,986	0.8	61	58,367	56.7	652,509	0.5	26
5 and younger	521	18.5	5,552	0.5	32	377	13.4	4,168	0.8	80	1,535	54.6	16,595	0.3	18
6-14	664	8.6	7,641	0.5	45	1,563	20.3	17,443	0.8	81	2,314	30.0	25,903	0.3	20
15-20	949	15.2	10,690	0.4	32	1,265	20.3	14,052	0.9	89	1,652	26.5	18,579	0.3	18
21-44	15,205	40.6	169,836	0.4	44	13,505	36.1	149,189	0.8	63	17,902	47.8	199,886	0.4	22
45-64	29,307	60.3	327,767	0.6	58	15,030	30.9	167,904	0.7	55	34,895	71.8	391,137	0.5	30
65-74	64	40.0	610	0.6	66	29	18.1	230	0.7	49	64	40.0	571	0.5	20
75-84	1	7.7	9	0.4	54	0	0.0	0	0.0	0	2	15.4	20	0.4	15
85 and older	2	33.3	12	0.5	22	0	0.0	0	0.0	0	3	50.0	18	0.4	18
<b>Other Eligibles</b>	45,876	7.0	452,901	0.3	25	16,966	2.6	165,475	0.5	35	87,529	13.4	868,420	0.3	12
5 and younger	3,092	2.1	28,030	0.2	10	448	0.3	4,576	0.5	34	21,702	14.6	222,660	0.2	8
6-14	3,585	2.1	39,125	0.2	11	1,923	1.1	19,880	0.6	46	18,847	11.2	195,665	0.2	12
15-20	6,277	6.7	63,947	0.2	11	2,253	2.4	22,401	0.4	41	10,454	11.1	103,100	0.2	11
21-44	26,836	12.1	259,747	0.3	26	10,352	4.7	98,367	0.4	31	30,707	13.9	287,896	0.3	14
45-64	2,918	21.4	26,519	0.4	44	961	7.0	8,801	0.5	34	3,035	22.3	27,887	0.4	21
65-74	2,223	51.3	25,392	0.6	53	738	17.0	8,379	0.8	45	2,096	48.3	24,004	0.6	29
75-84	641	40.2	7,054	0.6	52	193	12.1	2,087	0.8	37	507	31.8	5,522	0.5	26
85 and older	304	20.0	3,087	0.6	51	98	6.4	984	0.6	31	181	11.9	1,686	0.3	15
<b>Male</b>	41,482	7.3	424,960	0.4	41	31,311	5.5	330,017	0.8	62	102,432	18.1	1,059,059	0.3	16
<b>Disabled</b>	22,700	25.3	243,980	0.5	52	22,215	24.8	241,208	0.8	70	30,773	34.3	334,980	0.5	25
5 and younger	659	16.0	7,265	0.5	33	559	13.6	6,147	0.7	64	2,545	61.8	27,864	0.3	20
6-14	917	5.8	10,515	0.5	39	2,891	18.2	32,313	0.8	69	4,938	31.1	55,638	0.3	19
15-20	934	9.8	10,419	0.4	36	1,939	20.4	21,352	0.9	82	2,042	21.4	22,726	0.3	18
21-44	7,825	26.2	83,861	0.5	49	9,459	31.7	102,128	0.9	78	6,448	21.6	69,545	0.4	22
45-64	12,347	41.0	131,782	0.6	57	7,351	24.4	79,139	0.8	55	14,769	49.1	158,978	0.6	31
65-74	17	15.6	133	0.7	56	16	14.7	129	1.0	75	25	22.9	189	0.7	34
75-84	1	7.1	5	0.2	24	0	0.0	0	0.0	0	3	21.4	22	0.5	28
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	100.0	18	0.3	13
<b>Other Eligibles</b>	18,782	3.9	180,980	0.3	26	9,096	1.9	88,809	0.5	40	71,659	15.0	724,079	0.2	12
5 and younger	3,932	2.5	35,692	0.2	12	698	0.5	7,198	0.5	30	31,259	20.2	317,387	0.2	10
6-14	3,057	1.8	33,523	0.2	14	3,143	1.8	32,629	0.6	43	25,752	15.0	265,300	0.3	14
15-20	2,571	3.8	25,930	0.2	14	1,833	2.7	17,609	0.5	44	6,846	10.1	68,208	0.3	12
21-44	6,613	9.4	60,150	0.3	36	2,497	3.6	22,308	0.4	32	5,330	7.6	48,303	0.3	15
45-64	1,422	15.9	12,731	0.5	48	489	5.5	4,432	0.5	41	1,282	14.3	12,049	0.4	24
65-74	836	41.9	9,180	0.5	47	332	16.6	3,557	0.9	49	875	43.8	9,505	0.6	30
75-84	262	33.2	2,860	0.6	55	78	9.9	784	0.8	41	231	29.3	2,465	0.5	26
85 and older	89	19.3	914	0.6	55	26	5.6	292	0.7	35	84	18.2	862	0.4	19
<b>Unknown</b>	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 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	ANALGESICS - Narcotic					ANALGESICS - ANTI-INFLAMMATORY					ANTI-DIABETIC				
	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 \$
<b>All</b>	<b>354,268</b>	<b>26.8 %</b>	<b>3,633,082</b>	<b>0.3</b>	<b>\$9</b>	<b>247,354</b>	<b>18.7 %</b>	<b>2,544,041</b>	<b>0.2</b>	<b>\$12</b>	<b>61,983</b>	<b>4.7 %</b>	<b>651,421</b>	<b>0.7</b>	<b>\$40</b>
<b>Female</b>	253,456	33.6	2,608,850	0.3	8	173,750	23.0	1,787,155	0.2	13	42,697	5.7	453,610	0.7	40
<b>Disabled</b>	88,008	85.4	984,320	0.4	15	56,716	55.1	638,479	0.3	24	30,283	29.4	336,449	0.7	42
5 and younger	211	7.5	2,383	0.1	1	247	8.8	2,803	0.2	2	8	0.3	96	0.9	81
6-14	783	10.1	8,926	0.1	2	1,014	13.1	11,462	0.2	6	101	1.3	1,165	0.7	37
15-20	2,105	33.7	23,334	0.2	4	1,914	30.7	21,262	0.2	5	184	2.9	2,010	0.6	36
21-44	36,521	97.5	407,899	0.3	13	21,807	58.2	244,185	0.3	15	6,088	16.3	67,508	0.6	39
45-64	48,299	99.3	540,954	0.4	18	31,675	65.1	358,169	0.4	31	23,840	49.0	265,152	0.7	43
65-74	87	54.4	809	0.3	12	59	36.9	598	0.5	33	58	36.3	485	0.7	35
75-84	1	7.7	9	0.3	6	0	0.0	0	0.0	0	3	23.1	27	0.4	26
85 and older	1	16.7	6	0.3	5	0	0.0	0	0.0	0	1	16.7	6	0.2	5
<b>Other Eligibles</b>	165,448	25.4	1,624,530	0.2	4	117,034	17.9	1,148,676	0.2	7	12,414	1.9	117,161	0.6	34
5 and younger	3,121	2.1	33,750	0.1	1	7,635	5.1	79,594	0.1	1	126	0.1	1,228	0.6	31
6-14	8,714	5.2	94,526	0.1	1	11,035	6.6	117,084	0.1	2	597	0.4	5,802	0.7	40
15-20	24,369	25.9	242,735	0.1	2	19,522	20.7	193,398	0.2	3	789	0.8	7,364	0.6	34
21-44	119,049	53.9	1,150,425	0.2	4	70,655	32.0	676,138	0.2	7	6,303	2.9	56,430	0.5	31
45-64	6,543	48.0	61,843	0.3	9	5,078	37.2	46,852	0.3	18	1,857	13.6	15,367	0.6	39
65-74	2,592	59.8	29,983	0.4	12	2,292	52.9	26,436	0.4	33	2,053	47.3	23,399	0.7	37
75-84	682	42.8	7,466	0.4	13	633	39.7	7,205	0.4	34	537	33.7	6,000	0.7	33
85 and older	378	24.8	3,802	0.4	10	184	12.1	1,969	0.5	29	152	10.0	1,571	0.7	25
<b>Male</b>	100,812	17.8	1,024,232	0.3	11	73,604	13.0	756,886	0.2	11	19,286	3.4	197,811	0.7	39
<b>Disabled</b>	44,816	50.0	479,628	0.4	19	27,255	30.4	297,552	0.3	19	14,002	15.6	149,652	0.7	40
5 and younger	340	8.3	3,839	0.1	1	400	9.7	4,413	0.2	2	12	0.3	144	0.9	55
6-14	1,371	8.6	15,607	0.1	3	1,631	10.3	18,480	0.1	3	100	0.6	1,109	0.6	37
15-20	2,046	21.5	22,488	0.2	5	1,788	18.8	19,734	0.2	5	148	1.6	1,648	0.6	35
21-44	18,517	62.0	195,833	0.4	17	10,249	34.3	110,109	0.3	14	3,171	10.6	34,202	0.7	38
45-64	22,506	74.8	241,546	0.5	23	13,176	43.8	144,702	0.4	28	10,545	35.0	112,354	0.7	40
65-74	35	32.1	304	0.6	28	11	10.1	114	0.3	107	25	22.9	189	0.8	38
75-84	1	7.1	11	0.1	1	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	33.3	6	0.3	5
<b>Other Eligibles</b>	55,996	11.8	544,604	0.2	5	46,349	9.7	459,334	0.2	5	5,284	1.1	48,159	0.7	36
5 and younger	4,629	3.0	49,740	0.1	1	8,555	5.5	88,477	0.1	1	132	0.1	1,364	0.6	36
6-14	9,062	5.3	98,336	0.1	1	9,506	5.5	101,392	0.1	2	533	0.3	5,192	0.7	39
15-20	10,077	14.8	100,219	0.1	2	9,225	13.6	92,369	0.1	2	434	0.6	3,988	0.8	45
21-44	27,413	39.2	249,316	0.3	6	15,685	22.4	143,941	0.2	8	2,047	2.9	16,898	0.6	35
45-64	3,550	39.7	33,259	0.3	15	2,374	26.5	21,894	0.3	18	1,127	12.6	9,601	0.6	38
65-74	939	47.0	10,350	0.4	12	735	36.8	8,297	0.4	28	731	36.6	8,146	0.7	34
75-84	232	29.4	2,436	0.3	11	213	27.0	2,362	0.4	29	234	29.7	2,442	0.7	30
85 and older	94	20.4	948	0.4	7	56	12.1	602	0.5	34	46	10.0	528	0.7	21
<b>Unknown</b>	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 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	ANTHISTAMINES				ANTHYPERLIPIDEMIC							
	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 Benes	No. of Bene Mos
<b>All</b>	<b>206,800</b>	<b>15.6 %</b>	<b>2,191,537</b>	<b>0.2</b>	<b>\$10</b>	<b>39,577</b>	<b>3.0 %</b>	<b>425,996</b>	<b>0.6</b>	<b>\$51</b>	<b>1,321,426</b>	<b>10,512,736</b>
<b>Female</b>	131,152	17.4	1,385,384	0.2	10	25,336	3.4	276,825	0.6	51	755,423	5,978,338
<b>Disabled</b>	36,948	35.9	418,277	0.3	15	19,291	18.7	216,274	0.6	54	103,025	1,061,339
5 and younger	577	20.5	6,491	0.2	7	8	0.3	94	0.2	6	2,809	28,077
6-14	1,783	23.1	20,343	0.2	11	10	0.1	114	0.4	34	7,716	81,230
15-20	1,534	24.6	17,309	0.2	10	27	0.4	316	0.4	36	6,239	63,861
21-44	13,397	35.8	151,138	0.3	13	3,230	8.6	36,357	0.5	45	37,459	385,977
45-64	19,618	40.3	222,600	0.4	18	15,986	32.9	179,074	0.6	55	48,623	500,491
65-74	38	23.8	386	0.5	25	26	16.3	286	0.7	63	160	1,532
75-84	1	7.7	10	0.6	18	4	30.8	33	0.3	32	13	128
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	6	43
<b>Other Eligibles</b>	94,204	14.4	967,107	0.2	8	6,045	0.9	60,551	0.5	43	652,398	4,916,999
5 and younger	16,159	10.9	173,395	0.1	4	100	0.1	947	0.1	5	148,253	1,139,047
6-14	25,765	15.3	275,995	0.2	10	37	0.0	421	0.4	34	167,947	1,374,099
15-20	14,074	15.0	143,048	0.2	7	82	0.1	801	0.3	20	94,102	697,689
21-44	34,237	15.5	333,805	0.2	8	2,709	1.2	25,888	0.4	33	221,003	1,535,171
45-64	2,346	17.2	22,346	0.3	14	1,225	9.0	10,852	0.5	43	13,640	92,165
65-74	1,162	26.8	13,503	0.4	18	1,498	34.5	17,276	0.7	57	4,336	46,907
75-84	312	19.6	3,500	0.3	17	344	21.6	3,867	0.7	59	1,595	16,214
85 and older	149	9.8	1,515	0.2	8	50	3.3	499	0.6	49	1,522	15,707
<b>Male</b>	75,648	13.4	806,153	0.2	10	14,241	2.5	149,171	0.6	51	565,935	4,534,254
<b>Disabled</b>	17,518	19.5	194,561	0.3	15	10,419	11.6	113,317	0.6	54	89,628	872,441
5 and younger	953	23.1	10,758	0.2	7	12	0.3	139	0.2	4	4,119	41,003
6-14	3,543	22.3	40,203	0.2	12	20	0.1	226	0.3	13	15,901	166,261
15-20	1,596	16.8	17,989	0.3	13	44	0.5	505	0.4	32	9,522	95,746
21-44	5,401	18.1	59,387	0.3	15	2,449	8.2	26,856	0.6	47	29,860	283,477
45-64	6,013	20.0	66,135	0.4	17	7,883	26.2	85,488	0.7	57	30,100	284,784
65-74	11	10.1	77	0.3	7	10	9.2	98	0.5	45	109	1,003
75-84	1	7.1	12	0.1	1	1	7.1	5	0.2	55	14	145
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	22
<b>Other Eligibles</b>	58,130	12.2	611,592	0.2	9	3,822	0.8	35,854	0.5	42	476,307	3,661,813
5 and younger	18,479	12.0	197,846	0.2	5	114	0.1	1,102	0.1	4	154,547	1,185,207
6-14	26,679	15.5	284,605	0.2	11	75	0.0	782	0.3	24	171,679	1,412,175
15-20	6,577	9.7	67,945	0.2	9	71	0.1	701	0.4	27	67,877	515,469
21-44	5,118	7.3	48,110	0.2	9	1,730	2.5	15,508	0.4	36	70,016	456,094
45-64	758	8.5	7,392	0.2	13	1,089	12.2	9,494	0.6	47	8,942	60,122
65-74	366	18.3	4,089	0.3	15	550	27.5	6,175	0.6	56	1,997	20,380
75-84	112	14.2	1,192	0.3	16	164	20.8	1,788	0.6	56	788	7,767
85 and older	41	8.9	413	0.2	8	29	6.3	304	0.5	48	461	4,599
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	68	144

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
<b>All</b>	<b>\$510</b>	<b>9.7</b>	<b>5,211</b>	<b>50,928</b>
<b>Age</b>				
0-64	557	10.4	3,817	37,097
65-74	482	9.0	606	6,406
75-84	359	7.7	385	3,788
85 and older	241	6.3	403	3,637
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	521	10.0	2,915	29,572
Male	496	9.3	2,296	21,356
Unknown	0	0.0	0	0
<b>Race</b>				
White	517	9.9	3,701	35,903
African American	494	9.2	1,425	14,288
Other/unknown	500	9.1	85	737
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	382	7.9	1,369	13,668
Disabled	557	10.4	3,838	37,233
Adults	694	14.6	4	27
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2002 Medicaid enrollment. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 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<sup>a, b, c, d, e</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			Total # of Rx			Total 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	Patented Brand-Name	Off-Patent Brand-Name	No.	As % of All-Year NF Residents	No. of Bene Mos		
		Generic	Generic		Generic	Generic		Generic	Generic		Generic	Generic					
Anti-infective Agents	0.7	0.3	0.0	0.3	\$5	\$3	\$33	\$42	\$63	\$19	\$66	\$19	23,952	\$1,501,345	3,557	68.3 %	36,164
Biologicals	0.1	0.1	0.0	0.0	0	0	1	2	21	0	17	0	241	5,168	205	3.9	2,262
Antineoplastic Agents	0.6	0.2	0.2	0.2	13	33	74	120	207	165	454	165	2,115	437,073	360	6.9	3,630
Endocrine/Metabolic Drugs	1.3	0.6	0.1	0.6	7	3	40	50	38	26	63	26	33,322	1,264,175	2,442	46.9	25,254
Cardiovascular Agents	2.2	0.6	0.3	1.3	16	10	37	63	29	37	60	37	76,054	2,191,158	3,431	65.8	34,533
Respiratory Agents	1.0	0.4	0.1	0.5	4	4	23	41	43	63	63	25	27,742	1,190,203	2,856	54.8	29,191
Gastrointestinal Agents	1.2	0.6	0.0	0.7	11	1	62	74	59	111	63	16	39,135	2,324,991	3,174	60.9	31,629
Genitourinary Agents	0.7	0.4	0.0	0.2	3	0	30	34	50	35	71	35	9,914	491,572	1,378	26.4	14,536
CNS Drugs	2.4	1.3	0.1	1.0	20	5	181	206	85	138	61	19	103,414	8,785,441	4,194	80.5	42,556
Stimulants/Anti-obesity/Anorexia	1.0	0.0	0.0	0.9	13	1	8	22	22	206	62	14	743	16,645	76	1.5	771
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	1	0	102	102	143	145	0	44	3,468	496,425	474	9.1	4,854
Analgesics and Anesthetics	1.4	0.5	0.1	0.8	8	2	47	57	42	92	29	10	40,616	1,693,508	3,029	58.1	29,911
Neuromuscular Agents	1.8	0.7	0.2	1.0	18	8	71	97	53	103	48	19	57,465	3,050,680	2,982	57.2	31,367
Nutritional Products	1.2	0.1	0.1	1.0	17	3	6	26	22	123	25	17	21,233	468,880	1,835	35.2	17,994
Hematological Agents	1.2	0.3	0.2	0.7	6	5	50	60	50	164	19	9	21,163	1,058,858	1,872	35.9	17,555
Topical Products	0.7	0.2	0.1	0.3	5	3	12	21	31	50	37	16	23,092	716,228	3,290	63.1	34,455
Miscellaneous Products	0.8	0.1	0.0	0.7	6	0	19	25	33	246	27	9	5,733	186,999	813	15.6	7,566
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	0	0	0	11	24	0	0	0	4,493	105,687	894	17.2	9,266
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	493,895	25,985,036	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.

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

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

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

In Ohio, 0.6 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<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$6,112,024	3,583	68.8 %	38,942	1.0	\$159	\$157
ANTICONVULSANT	2,536,738	3,304	63.4	35,547	1.2	60	71
ANTIDEPRESSANTS	2,194,236	4,028	77.3	42,366	0.9	59	52
ULCER DRUGS	1,965,652	3,018	57.9	30,605	0.8	80	64
ANTI-DIABETIC	1,005,286	2,538	48.7	26,646	0.9	41	38
ANALGESICS - Narcotic	853,486	3,342	64.1	32,707	0.8	31	26
ANTI-ASTHMATIC	758,512	2,758	52.9	27,856	0.6	46	27
ANALGESICS - ANTI-INFLAMMATORY	693,551	1,782	34.2	18,878	0.6	60	37
DERMATOLOGICAL	670,638	8,433	161.8	90,770	0.3	24	7
ANTI-HYPERTENSIVE	592,480	2,194	42.1	22,950	0.9	30	26
Total	17,382,603	34,980		367,267	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.

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

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c, d</sup>  
NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	All Top 10 Drug Groups							ANTIPSYCHOTICS				ANTICONVULSANT				
	No. of Rx	Rx \$	Users as %			Mean No. of Rx	Mean Rx \$	No. of Users	Users as %		No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
			No. of Rx	Rx \$	No. of Users				Residents	NF						
<b>All</b>	<b>270,126</b>	<b>\$17,382,603</b>	<b>3,563</b>	<b>68.8 %</b>	<b>38,942</b>	<b>1.0</b>	<b>\$157</b>	<b>3,304</b>	<b>63.4 %</b>	<b>35,547</b>	<b>1.2</b>	<b>\$71</b>	<b>35,547</b>	<b>1.2</b>	<b>\$71</b>	
<b>Female</b>	159,770	10,411,407	2,097	71.9	23,192	1.0	162	1,818	62.4	19,932	1.2	69	19,932	1.2	69	
<b>Disabled</b>	118,413	7,982,569	1,530	77.8	16,976	1.0	173	1,444	73.4	15,861	1.2	74	15,861	1.2	74	
64 or younger	118,037	7,954,129	1,524	78.0	16,937	1.0	172	1,435	73.5	15,800	1.2	74	15,800	1.2	74	
65-74	376	28,440	6	46.2	39	1.2	311	9	69.2	61	1.1	61	61	1.1	61	
75-84	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	
<b>Other Eligibles</b>	41,357	2,428,838	567	59.7	6,216	0.9	132	374	39.4	4,071	1.1	49	4,071	1.1	49	
64 or younger	270	11,264	2	50.0	14	0.6	11	2	50.0	24	1.5	124	24	1.5	124	
65-74	21,807	1,420,826	329	90.9	3,761	1.0	157	225	62.2	2,506	1.1	54	2,506	1.1	54	
75-84	11,063	611,923	135	49.8	1,435	0.8	107	93	34.3	990	1.1	43	990	1.1	43	
85 and older	8,217	384,825	101	32.4	1,006	0.7	74	54	17.3	551	0.8	37	551	0.8	37	
<b>Male</b>	110,356	6,971,196	1,486	64.7	15,750	1.0	150	1,486	64.7	15,615	1.2	74	15,615	1.2	74	
<b>Disabled</b>	93,496	5,922,064	1,198	64.0	12,675	1.0	154	1,291	69.0	13,573	1.2	77	13,573	1.2	77	
64 or younger	92,851	5,886,247	1,192	64.1	12,628	1.0	154	1,283	69.0	13,500	1.2	77	13,500	1.2	77	
65-74	645	35,817	6	50.0	47	1.1	174	8	66.7	73	1.3	120	73	1.3	120	
75-84	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	
<b>Other Eligibles</b>	16,860	1,049,132	288	67.9	3,075	0.9	135	195	46.0	2,042	1.1	54	2,042	1.1	54	
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	
65-74	10,619	708,255	190	86.8	2,065	0.9	152	136	62.1	1,449	1.2	58	1,449	1.2	58	
75-84	3,947	227,961	63	55.3	628	0.9	117	43	37.7	409	0.9	47	409	0.9	47	
85 and older	2,294	112,916	35	38.5	382	0.5	73	16	17.6	184	0.8	36	184	0.8	36	
<b>Unknown</b>	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.

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

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	ANTIDEPRESSANTS						ULCER DRUGS						ANTIDIABETIC					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
<b>All</b>	<b>4,028</b>	<b>77.3 %</b>	<b>\$52</b>	<b>3,018</b>	<b>57.9 %</b>	<b>\$64</b>	<b>2,538</b>	<b>48.7 %</b>	<b>\$64</b>	<b>2,538</b>	<b>48.7 %</b>	<b>\$64</b>	<b>2,538</b>	<b>48.7 %</b>	<b>\$64</b>	<b>2,538</b>	<b>48.7 %</b>	<b>\$64</b>
<b>Female</b>	2,388	81.9	53	1,703	58.4	64	1,572	53.9	64	1,572	53.9	64	1,572	53.9	64	1,572	53.9	64
<b>Disabled</b>	1,753	89.2	55	1,203	61.2	65	1,085	55.2	65	1,085	55.2	65	1,085	55.2	65	1,085	55.2	65
64 or younger	1,747	89.5	55	1,195	61.2	65	1,076	55.1	65	1,076	55.1	65	1,076	55.1	65	1,076	55.1	65
65-74	6	46.2	38	8	61.5	97	9	69.2	97	9	69.2	97	9	69.2	97	9	69.2	97
75-84	0	0.0	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	0.0	0
<b>Other Eligibles</b>	635	66.9	48	500	52.7	62	487	51.3	62	487	51.3	62	487	51.3	62	487	51.3	62
64 or younger	5	125.0	46	3	75.0	112	6	150.0	112	6	150.0	112	6	150.0	112	6	150.0	112
65-74	288	79.6	50	206	56.9	65	265	73.2	65	265	73.2	65	265	73.2	65	265	73.2	65
75-84	185	68.3	49	144	53.1	63	130	48.0	63	130	48.0	63	130	48.0	63	130	48.0	63
85 and older	157	50.3	44	147	47.1	58	86	27.6	58	86	27.6	58	86	27.6	58	86	27.6	58
<b>Male</b>	1,640	71.4	50	1,315	57.3	64	966	42.1	64	966	42.1	64	966	42.1	64	966	42.1	64
<b>Disabled</b>	1,384	73.9	51	1,092	58.3	64	798	42.6	64	798	42.6	64	798	42.6	64	798	42.6	64
64 or younger	1,372	73.8	51	1,087	58.4	64	788	42.4	64	788	42.4	64	788	42.4	64	788	42.4	64
65-74	12	100.0	42	5	41.7	80	10	83.3	80	10	83.3	80	10	83.3	80	10	83.3	80
75-84	0	0.0	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	0.0	0
<b>Other Eligibles</b>	256	60.4	43	223	52.6	66	168	39.6	66	168	39.6	66	168	39.6	66	168	39.6	66
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0
65-74	144	65.8	46	126	57.5	62	105	47.9	62	105	47.9	62	105	47.9	62	105	47.9	62
75-84	66	57.9	40	60	52.6	76	44	38.6	76	44	38.6	76	44	38.6	76	44	38.6	76
85 and older	46	50.5	40	37	40.7	61	19	20.9	61	19	20.9	61	19	20.9	61	19	20.9	61
<b>Unknown</b>	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.

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

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	ANALGESICS - Narcotic						ANTI-ASTHMATIC						ANALGESICS - ANTI-INFLAMMATORY					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
<b>All</b>	<b>3,342</b>	<b>64.1 %</b>	<b>\$26</b>	<b>32,707</b>	<b>0.8</b>	<b>\$26</b>	<b>2,758</b>	<b>52.9 %</b>	<b>27,856</b>	<b>0.6</b>	<b>\$27</b>	<b>1,782</b>	<b>34.2 %</b>	<b>18,878</b>	<b>0.6</b>	<b>\$37</b>		
<b>Female</b>	1,904	65.3	24	19,343	0.8	24	1,634	56.1	17,070	0.6	28	1,076	36.9	11,742	0.6	38		
<b>Disabled</b>	1,403	71.4	25	14,170	0.8	25	1,150	58.5	12,130	0.6	29	799	40.6	8,711	0.6	36		
64 or younger	1,394	71.4	25	14,106	0.8	25	1,143	58.5	12,083	0.6	29	795	40.7	8,683	0.6	37		
65-74	9	69.2	25	64	0.5	25	7	53.8	47	1.0	38	4	30.8	28	0.2	7		
75-84	0	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	0		
<b>Other Eligibles</b>	501	52.8	20	5,173	0.7	20	484	51.0	4,940	0.6	24	277	29.2	3,031	0.7	44		
64 or younger	8	200.0	14	86	1.1	14	3	75.0	26	0.3	13	2	50.0	24	0.1	10		
65-74	186	51.4	16	2,056	0.7	16	233	64.4	2,491	0.7	31	120	33.1	1,344	0.7	49		
75-84	136	50.2	34	1,366	0.8	34	139	51.3	1,435	0.5	20	85	31.4	932	0.7	46		
85 and older	171	54.8	16	1,665	0.6	16	109	34.9	988	0.4	15	70	22.4	731	0.5	33		
<b>Male</b>	1,438	62.6	29	13,364	0.9	29	1,124	49.0	10,786	0.6	26	706	30.7	7,136	0.6	34		
<b>Disabled</b>	1,258	67.2	31	11,588	0.9	31	901	48.1	8,637	0.6	28	617	33.0	6,228	0.6	34		
64 or younger	1,248	67.1	30	11,488	0.9	30	891	47.9	8,582	0.6	28	616	33.1	6,216	0.6	34		
65-74	10	83.3	39	100	1.1	39	10	83.3	55	0.5	21	1	8.3	12	0.1	1		
75-84	0	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	0		
<b>Other Eligibles</b>	180	42.5	20	1,776	0.6	20	223	52.6	2,149	0.5	20	89	21.0	908	0.6	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	0		
65-74	92	42.0	19	946	0.7	19	127	58.0	1,224	0.6	25	49	22.4	517	0.6	36		
75-84	46	40.4	33	414	0.8	33	53	46.5	481	0.4	13	24	21.1	219	0.4	29		
85 and older	42	46.2	8	416	0.5	8	43	47.3	444	0.3	14	16	17.6	172	0.6	41		
<b>Unknown</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

- 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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.
  - b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
  - c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
  - d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- 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<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	DERMATOLOGICAL					ANTIHYPERTENSIVE					Bene Mos among All-Year NF Residents	
	Users as %		Mean		No. of Bene Mos among Users	Users as %		Mean		No. of Bene Mos among Users		
	No. of Users	Residents	Rx	Rx-\$		Residents	Rx	Rx-\$	Residents			
<b>All</b>	<b>8,433</b>	<b>161.8 %</b>	<b>0.3</b>	<b>\$7</b>	<b>90,770</b>	<b>2,194</b>	<b>42.1 %</b>	<b>0.9</b>	<b>\$26</b>	<b>22,950</b>	<b>5,211</b>	<b>50,928</b>
<b>Female</b>	4,867	167.0	0.3	7	53,647	1,226	42.1	0.9	26	13,247	2,915	29,572
<b>Disabled</b>	3,494	177.7	0.3	8	38,676	820	41.7	0.9	27	8,908	1,966	20,023
64 or younger	3,483	178.3	0.3	8	38,568	816	41.8	0.9	27	8,876	1,953	19,957
65-74	11	84.6	0.2	5	108	4	30.8	1.1	22	32	13	66
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>Other Eligibles</b>	1,373	144.7	0.3	7	14,971	406	42.8	0.8	24	4,339	949	9,549
64 or younger	8	200.0	0.2	3	86	2	50.0	0.8	37	24	4	27
65-74	562	155.2	0.3	7	6,353	169	46.7	0.9	25	1,895	362	3,992
75-84	386	142.4	0.3	7	4,177	118	43.5	0.7	21	1,269	271	2,717
85 and older	417	133.7	0.3	6	4,355	117	37.5	0.8	22	1,151	312	2,813
<b>Male</b>	3,566	155.3	0.3	8	37,123	968	42.2	0.8	26	9,703	2,296	21,356
<b>Disabled</b>	2,914	155.7	0.3	8	30,237	773	41.3	0.8	27	7,702	1,872	17,210
64 or younger	2,883	155.0	0.3	8	29,937	766	41.2	0.9	27	7,635	1,860	17,113
65-74	31	258.3	0.4	10	300	7	58.3	0.7	9	67	12	97
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>Other Eligibles</b>	652	153.8	0.3	8	6,886	195	46.0	0.9	23	2,001	424	4,146
64 or younger	0	0.0	0.0	0	0	0	0.0	0.0	0	0	0	0
65-74	341	155.7	0.3	7	3,622	107	48.9	0.9	24	1,126	219	2,251
75-84	174	152.6	0.3	9	1,841	55	48.2	0.8	21	532	114	1,071
85 and older	137	150.5	0.3	8	1,423	33	36.3	0.8	20	343	91	824
<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 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A total of 4,481 beneficiaries who were in nursing facilities for part of their enrollment and their 42,743 benefit months were excluded from the analysis.

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

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

d. The top 10 drug groups were determined based on total 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](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 ND10D

Nondual Beneficiaries

TABLE ND.11  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 OHIO, 2002

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx	No. of Part D		Total No. Part D Excl Rx	Part D Excl Rx \$ per Bene	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Nondual Rx \$	Total No. of Benes
			Excl Rx	Bene						
<b>All</b>	<b>381,201</b>	<b>28.8 %</b>	<b>1.4</b>	<b>1,879,815</b>	<b>\$21</b>	<b>\$27,651,056</b>	<b>\$15</b>	<b>3.8 %</b>	<b>1,321,426</b>	
<b>Age</b>										
5 and younger	93,199	30.1	0.7	215,788	8	2,438,888	11	5.8	309,728	
6-14	74,169	20.4	0.5	164,883	7	2,713,206	16	3.2	363,243	
15-20	38,751	21.8	0.6	100,143	11	1,891,266	19	3.7	177,740	
21-44	111,631	31.2	1.7	599,307	28	9,929,977	17	4.0	358,338	
45-64	57,418	56.7	7.0	709,111	97	9,829,178	14	3.6	101,305	
65-74	4,045	61.3	8.9	58,875	90	591,491	10	3.6	6,602	
75-84	1,332	55.3	8.3	20,019	70	168,954	8	3.8	2,410	
85 and older	656	32.9	5.9	11,689	44	88,096	8	5.6	1,992	
Unknown	0	0.0	0.0	0	0	0	0	0.0	68	
<b>Basis of Eligibility<sup>c</sup></b>										
Aged	5,906	55.4	8.3	88,889	78	831,837	9	3.8	10,656	
Disabled	101,025	52.4	5.8	1,111,805	88	16,891,374	15	3.6	192,653	
Adults	86,577	26.6	0.9	288,193	15	4,895,338	17	4.4	326,010	
Children	187,693	23.7	0.5	390,928	6	5,032,507	13	4.1	792,107	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
<b>Gender</b>										
Female	238,774	31.6	1.7	1,252,022	24	18,456,446	15	4.2	755,452	
Male	142,427	25.2	1.1	627,793	16	9,194,610	15	3.3	565,974	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
<b>Race</b>										
White	291,092	31.7	1.6	1,433,032	24	21,692,035	15	3.9	918,914	
African American	78,688	22.5	1.2	402,979	15	5,366,483	13	3.6	349,660	
Other/unknown	11,421	21.6	0.8	43,804	11	592,538	14	3.2	52,852	
<b>Use of Nursing Facilities<sup>d</sup></b>										
Entire year	4,916	94.3	27.8	144,946	275	1,432,156	10	5.5	5,211	
Part year	4,136	92.3	17.5	78,230	245	1,097,895	14	5.4	4,481	
None	372,149	28.4	1.3	1,656,639	19	25,121,005	15	3.7	1,311,734	
<b>Maintenance Assistance Status</b>										
Cash	129,071	42.2	3.6	1,105,864	53	16,212,476	15	3.7	306,108	
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0	
Poverty related	62,681	20.4	0.4	121,562	5	1,665,771	14	3.8	306,753	
Other/unknown	189,449	26.7	0.9	652,389	14	9,772,809	15	4.2	708,565	

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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

TABLE 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>  
 OHIO, 2002

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	0.2	\$3	\$15	\$0	\$1	10,512,736
<b>Age</b>						
5 and younger	0.1	1	11	0	0	2,393,334
6-14	0.1	1	16	0	0	3,033,765
15-20	0.1	1	19	0	0	1,372,765
21-44	0.2	4	17	0	1	2,660,719
45-64	0.8	10	14	0	3	937,562
65-74	0.8	8	10	0	2	69,822
75-84	0.8	7	8	0	1	24,254
85 and older	0.6	4	8	0	1	20,371
Unknown	0.0	0	0	0	0	144
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.8	7	9	0	1	111,353
Disabled	0.6	9	15	0	2	1,933,780
Adults	0.1	2	17	0	0	2,221,112
Children	0.1	1	13	0	0	6,246,491
Unknown	0.0	0	0	0	0	0
<b>Gender</b>						
Female	0.2	3	15	0	1	5,978,404
Male	0.1	2	15	0	0	4,534,332
Unknown	0.0	0	0	0	0	0
<b>Race</b>						
White	0.2	3	15	0	1	7,666,176
African American	0.2	2	13	0	0	2,498,050
Other/unknown	0.1	2	14	0	0	348,510
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	2.8	28	10	0	5	50,928
Part year	1.8	26	14	0	4	42,743
None	0.2	2	15	0	0	10,419,065
<b>Maintenance Assistance Status</b>						
Cash	0.4	6	15	0	1	2,809,736
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	1	14	0	0	2,269,534
Other/unknown	0.1	2	15	0	0	5,433,466

Table ND12

Nondual Beneficiaries

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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



TABLE 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>  
 OHIO, 2002

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
<b>All</b>	<b>520,050</b>	<b>\$53</b>	<b>\$27,651,056</b>	<b>100.0 %</b>	<b>1,879,815</b>	<b>\$15</b>	<b>100.0 %</b>
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	15	60	895	0.0	16	56	0.0
Drugs for cosmetic purposes	0	0	0	0.0	0	0	0.0
Cough and cold medications	235,388	46	10,747,461	38.9	486,667	22	25.9
Vitamins and minerals	36,571	73	2,681,246	9.7	189,082	14	10.1
Non-prescription drugs	169,206	32	5,493,276	19.9	709,097	8	37.7
Barbiturates	2,981	51	150,695	0.5	29,924	5	1.6
Benzodiazepines	62,657	89	5,579,727	20.2	403,407	14	21.5
Other Part D Excl Rx Drugs	13,232	227	2,997,756	10.8	61,622	49	3.3

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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 2002. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2002. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table 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 = 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<sup>a, b</sup>  
NONDUAL BENEFICIARIES, OHIO, 2002

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
<b>All</b>	<b>1,584,587</b>	<b>10,656</b>	<b>194,129</b>	<b>393,557</b>	<b>986,245</b>	<b>0</b>	<b>14,958,718</b>	<b>111,366</b>	<b>1,982,975</b>	<b>3,319,524</b>	<b>9,544,853</b>	<b>0</b>
<b>Age</b>												
5 and younger	384,799	0	7,199	0	377,600	0	3,615,853	0	78,635	0	3,537,218	0
6-14	453,194	0	24,364	0	428,830	0	4,617,727	0	270,402	0	4,347,325	0
15-20	211,304	0	16,165	19,248	175,891	0	1,962,752	0	169,460	156,978	1,636,314	0
21-44	418,232	0	67,362	347,014	3,856	0	3,636,065	0	674,536	2,937,667	23,862	0
45-64	105,975	0	78,734	27,241	0	0	1,011,629	0	787,067	224,562	0	0
65-74	6,607	6,306	269	32	0	0	69,889	67,147	2,537	205	0	0
75-84	2,411	2,380	27	4	0	0	24,257	23,963	273	21	0	0
85 and older	1,996	1,969	9	18	0	0	20,401	20,245	65	91	0	0
Unknown	69	1	0	0	68	0	145	11	0	0	134	0
<b>Gender</b>												
Female	910,408	7,436	103,571	301,958	497,443	0	8,610,009	78,743	1,081,892	2,626,152	4,823,222	0
Male	674,179	3,220	90,558	91,599	488,802	0	6,348,709	32,623	901,083	693,372	4,721,631	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	1,016,457	6,323	127,582	269,179	613,373	0	9,347,311	66,308	1,291,140	2,199,189	5,790,674	0
African American	501,442	2,887	60,880	108,283	329,392	0	5,017,832	30,323	634,625	994,475	3,358,409	0
Other/unknown	66,688	1,446	5,667	16,095	43,480	0	593,575	14,735	57,210	125,860	395,770	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	5,212	1,369	3,839	4	0	0	50,929	13,668	37,234	27	0	0
Part year	4,482	514	3,872	82	14	0	42,987	5,070	37,047	738	132	0
None	1,574,893	8,773	186,418	393,471	986,231	0	14,864,802	92,628	1,908,694	3,318,759	9,544,721	0
<b>Maintenance Assistance Status</b>												
Cash	361,780	6,615	155,578	53,151	146,436	0	3,779,980	74,156	1,712,967	484,023	1,508,834	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	360,383	22	85	39,306	320,970	0	3,174,680	207	588	237,753	2,936,132	0
Other/unknown	862,424	4,019	38,466	301,100	518,839	0	8,004,058	37,003	269,420	2,597,748	5,099,887	0
<b>Managed Care Status</b>												
FFS all year	1,051,447	10,653	186,202	250,456	604,136	0	9,521,373	111,340	1,896,789	1,964,671	5,548,573	0
FFS part year, with Rx claims	99,985	3	4,094	36,852	59,036	0	1,037,588	26	46,019	361,907	629,636	0
FFS part year, no Rx claims	169,994	0	2,357	38,702	128,935	0	1,655,313	0	24,285	344,341	1,286,687	0
MC all year, with Rx claims	62	0	3	19	40	0	590	0	23	184	383	0
MC all year, no Rx claims	263,099	0	1,473	67,528	194,098	0	2,743,854	0	15,859	648,421	2,079,574	0

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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<sup>a</sup>**  
**NONDUAL BENEFICIARIES, OHIO, 2002**

	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
<b>All</b>	<b>1,584,587</b>	<b>14,958,718</b>	<b>1,321,426</b>	<b>10,512,736</b>	<b>0</b>	<b>4,445,982</b>
FFS all year	1,051,447	9,521,373	1,051,447	9,521,373	0	0
FFS part year, with Rx claims	99,985	1,037,588	99,985	478,807	0	558,781
FFS part year, with no Rx claims	169,994	1,655,313	169,994	512,556	0	1,142,757
MC all year, with Rx claims	62	590	0	0	0	590
MC all year, with no Rx claims	263,099	2,743,854	0	0	0	2,743,854

Source: Data for this table are from the MAX 2002 file for Ohio, released by CMS in 05/2006. This table was produced on 04/19/2007.

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

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