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

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TABLE ND.2
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	1,322,126	13,721	211,192	350,324	746,889	0	9,205,262	144,559	2,154,748	1,939,881	4,966,074	0
Age												
5 and younger	278,328	0	7,667	0	270,661	0	1,791,129	0	72,385	0	1,718,744	0
6-14	337,244	0	24,796	0	312,448	0	2,438,533	0	254,778	0	2,183,755	0
15-20	194,886	0	17,454	18,666	158,766	0	1,309,211	0	179,177	91,401	1,038,633	0
21-44	373,873	0	66,800	302,121	4,952	0	2,393,086	0	683,877	1,684,408	24,801	0
45-64	123,835	17	94,373	29,445	0	0	1,127,654	152	963,856	163,646	0	0
65-74	7,880	7,712	102	66	0	0	83,196	82,215	675	306	0	0
75-84	3,200	3,189	0	11	0	0	32,939	32,892	0	47	0	0
85 and older	2,818	2,803	0	14	1	0	29,384	29,300	0	72	12	0
Unknown	62	0	0	1	61	0	130	0	0	1	129	0
Gender												
Female	748,971	9,455	108,991	256,319	374,206	0	5,129,785	101,383	1,137,549	1,414,917	2,475,936	0
Male	573,155	4,266	102,201	94,005	372,683	0	4,075,477	43,176	1,017,199	524,964	2,490,138	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Race												
White	964,900	7,988	138,746	269,860	548,306	0	7,202,188	83,715	1,417,169	1,663,151	4,038,153	0
African American	305,036	4,262	66,027	68,520	166,227	0	1,718,635	45,297	675,710	230,258	767,370	0
Other/unknown	52,190	1,471	6,419	11,944	32,356	0	284,439	15,547	61,869	46,472	160,551	0
Use of Nursing Facilities^c												
Entire year	5,423	1,398	4,024	0	1	0	56,192	14,896	41,292	0	4	0
Part year	7,603	863	6,585	136	19	0	74,949	8,732	64,999	1,058	160	0
None	1,309,100	11,460	200,583	350,188	746,869	0	9,074,121	120,931	2,048,457	1,938,823	4,965,910	0
Maintenance Assistance Status												
Cash	192,526	4,288	81,193	36,003	71,042	0	1,489,285	46,922	843,830	179,168	419,365	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	313,219	1,351	271	41,763	269,834	0	1,927,239	13,655	2,468	179,888	1,731,228	0
Other/unknown	816,381	8,082	129,728	272,558	406,013	0	5,788,738	83,982	1,308,450	1,580,825	2,815,481	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	663,164	13,713	200,137	149,262	300,052	0	5,757,887	144,501	2,082,395	994,247	2,536,744	0
FFS part year, with Rx claims	336,284	7	8,086	117,302	210,889	0	2,298,011	52	57,674	697,894	1,542,391	0
FFS part year, no Rx claims	322,678	1	2,969	83,760	235,948	0	1,149,364	6	14,679	247,740	886,939	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

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

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

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

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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Medicaid FFS \$ ^c	Rx \$ as a Percentage of All Medicaid FFS \$ ^d		Number of Beneficiaries
All	58.2	10.6	\$731	\$69	\$4,424	16.5		1,322,126
Age								
5 and younger	52.5	2.8	175	63	2,344	7.5		278,328
6-14	51.0	4.1	360	87	1,835	19.6		337,244
15-20	54.5	5.2	427	82	2,919	14.6		194,886
21-44	63.5	11.6	769	66	5,131	15.0		373,873
45-64	79.7	47.7	3,166	66	14,928	21.2		123,835
65-74	83.7	56.3	3,314	59	20,692	16.0		7,880
75-84	66.0	35.7	2,019	57	16,788	12.0		3,200
85 and older	23.8	9.1	456	50	9,033	5.0		2,818
Unknown	0.0	0.0	0	0	29	0.0		62
Basis of Eligibility^e								
Aged	67.5	42.2	2,450	58	17,467	14.0		13,721
Disabled	82.4	40.8	3,087	76	16,263	19.0		211,192
Adults	59.6	6.9	341	49	2,764	12.3		350,324
Children	50.6	3.2	217	68	1,615	13.4		746,889
Unknown	0.0	0.0	0	0	0	0.0		0
Gender								
Female	61.2	12.0	758	63	4,522	16.8		748,971
Male	54.4	8.8	696	79	4,295	16.2		573,155
Unknown	0.0	0.0	0	0	0	0.0		0
Race								
White	63.4	11.5	782	68	4,285	18.3		964,900
African American	44.8	8.6	620	72	5,034	12.3		305,036
Other/unknown	41.3	6.2	442	71	3,429	12.9		52,190
Use of Nursing Facilities^f								
Entire year	95.7	113.7	7,418	65	69,415	10.7		5,423
Part year	96.9	86.7	5,557	64	64,095	8.7		7,603
None	57.9	9.7	676	69	3,808	17.7		1,309,100
Maintenance Assistance Status								
Cash	65.9	18.4	1,430	78	7,981	17.9		192,526
Medically needy	0.0	0.0	0	0	0	0.0		0
Poverty related	49.1	2.9	187	65	1,716	10.9		313,219
Other/unknown	59.9	11.8	775	66	4,624	16.8		816,381

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

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

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

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

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

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

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

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

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

Beneficiary Characteristics	Number of Rx, Percentage with:										Number	
	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$ ^c	None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10	Mean \$, All Medicaid FFS \$ ^d	Beneficiaries	Benefit Months
All	1.5	\$105	16.5	41.8	38.3	7.0	7.6	3.8	1.6	\$635	1,322,126	9,205,262
Age												
5 and younger	0.4	27	7.5	47.5	47.1	3.8	1.5	0.1	0.0	364	278,328	1,791,129
6-14	0.6	50	19.6	49.0	41.7	5.0	3.7	0.6	0.1	254	337,244	2,438,533
15-20	0.8	64	14.6	45.5	41.4	7.0	4.9	1.0	0.1	435	194,886	1,309,211
21-44	1.8	120	15.0	36.5	35.3	10.6	11.7	4.6	1.3	802	373,873	2,393,086
45-64	5.2	348	21.2	20.3	15.7	9.2	22.2	21.2	11.5	1,639	123,835	1,127,654
65-74	5.3	314	16.0	16.3	13.3	8.8	24.1	24.3	13.2	1,960	7,880	83,196
75-84	3.5	196	12.0	34.0	15.2	7.6	20.2	16.4	6.7	1,631	3,200	32,939
85 and older	0.9	44	5.0	76.2	8.5	3.5	5.6	4.9	1.4	866	2,818	29,384
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	14	62	130
Basis of Eligibility^e												
Aged	4.0	233	14.0	32.5	12.7	7.4	19.5	18.5	9.4	1,658	13,721	144,559
Disabled	4.0	303	19.0	17.6	25.8	10.5	21.0	16.8	8.4	1,594	211,192	2,154,748
Adults	1.3	62	12.3	40.4	36.2	10.2	9.8	2.9	0.5	499	350,324	1,939,881
Children	0.5	33	13.4	49.4	43.2	4.6	2.5	0.3	0.0	243	746,889	4,966,074
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Gender												
Female	1.7	111	16.8	38.8	38.7	7.7	8.3	4.4	2.0	660	748,971	5,129,785
Male	1.2	98	16.2	45.6	37.6	6.1	6.6	3.0	1.1	604	573,155	4,075,477
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Race												
White	1.5	105	18.3	36.6	42.1	7.5	8.0	4.0	1.7	574	964,900	7,202,188
African American	1.5	110	12.3	55.2	27.7	5.9	6.5	3.4	1.3	894	305,036	1,718,635
Other/unknown	1.1	81	12.9	58.7	28.3	4.8	5.3	2.3	0.6	629	52,190	284,439
Use of Nursing Facilities^f												
Entire year	11.0	716	10.7	4.3	4.0	2.3	10.8	30.1	48.6	6,699	5,423	56,192
Part year	8.8	564	8.7	3.1	6.4	6.3	21.0	31.8	31.4	6,502	7,603	74,949
None	1.4	98	17.7	42.1	38.6	7.1	7.5	3.5	1.2	549	1,309,100	9,074,121
Maintenance Assistance Status												
Cash	2.4	185	17.9	34.1	34.9	8.9	12.0	7.2	3.1	1,032	192,526	1,489,285
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	30	10.9	50.9	41.6	4.7	2.4	0.3	0.0	279	313,219	1,927,239
Other/unknown	1.7	109	16.8	40.1	37.7	7.5	8.5	4.4	1.8	652	816,381	5,788,738

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

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

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

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

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

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

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

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

TABLE ND.5
 AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a, b, c}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx
All	1.5	\$105	\$69	0.5	\$81	\$148	0.1	\$9	\$109	0.9	\$16	\$17
Age												
5 and younger	0.4	27	63	0.1	22	161	0.0	2	51	0.3	4	14
6-14	0.6	50	87	0.3	42	149	0.0	3	91	0.3	4	17
15-20	0.8	64	82	0.3	52	166	0.0	5	100	0.4	7	17
21-44	1.8	120	66	0.6	90	157	0.1	11	118	1.2	20	17
45-64	5.2	348	66	1.8	259	141	0.2	31	125	3.1	57	18
65-74	5.3	314	59	2.0	240	120	0.2	24	99	3.1	50	16
75-84	3.5	196	57	1.4	151	111	0.2	16	94	1.9	29	15
85 and older	0.9	44	50	0.3	33	102	0.0	4	78	0.5	7	14
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Basis of Eligibility^d												
Aged	4.0	233	58	1.5	178	118	0.2	18	97	2.3	36	16
Disabled	4.0	303	76	1.5	234	161	0.2	24	124	2.3	44	19
Adults	1.3	62	49	0.4	42	119	0.1	7	111	0.8	12	15
Children	0.5	33	68	0.2	26	136	0.0	2	73	0.3	4	15
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Gender												
Female	1.7	111	63	0.6	83	139	0.1	10	109	1.1	18	17
Male	1.2	98	79	0.5	78	164	0.1	7	109	0.7	13	18
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Race												
White	1.5	105	68	0.6	80	145	0.1	9	109	0.9	16	17
African American	1.5	110	72	0.5	86	161	0.1	8	112	0.9	16	17
Other/unknown	1.1	81	71	0.4	64	151	0.1	6	103	0.7	11	17
Use of Nursing Facilities^e												
Entire year	11.0	716	65	3.7	549	148	0.6	50	89	6.6	114	17
Part year	8.8	564	64	2.7	407	152	0.4	49	115	5.7	106	19
None	1.4	98	69	0.5	75	148	0.1	8	110	0.8	14	17
Maintenance Assistance Status												
Cash	2.4	185	78	0.9	145	162	0.1	15	121	1.4	25	19
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.5	30	65	0.2	24	135	0.0	3	80	0.3	4	15
Other/unknown	1.7	109	66	0.6	83	144	0.1	9	109	1.0	17	17

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.5 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Ohio, 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.medi-span.com/master-drug-database.aspx>.

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

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

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

TABLE ND.6
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users ^e				
	Total	Patented	Off-Patent	Generic	Total	Patented	Off-Patent	Generic	Total	Patented	Off-Patent	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All Benes	Number of Benefit Months
		Brand-Name	Brand-Name			Brand-Name	Brand-Name										
Anti-infective Agents	0.3	0.0	0.0	0.2	\$16	\$10	\$1	\$4	\$54	\$201	\$71	\$19	1,313,151	\$70,969,341	491,889	37.2	4,552,868
Biologicals	0.4	0.4	0.0	0.0	623	617	4	2	1392	1,419	2,436	150	12,888	17,945,335	3,276	0.2	28,826
Antineoplastic Agents	0.5	0.2	0.0	0.3	149	131	2	15	283	744	203	44	30,533	8,638,912	5,729	0.4	58,125
Endocrine/Metabolic Drugs	0.6	0.2	0.0	0.3	35	26	3	5	59	119	103	16	1,185,381	69,912,248	211,650	16.0	2,002,428
Cardiovascular Agents	1.4	0.5	0.1	0.8	60	42	8	10	43	87	114	12	1,918,769	82,829,199	138,570	10.5	1,383,124
Respiratory Agents	0.5	0.2	0.0	0.3	29	24	2	4	58	108	71	14	1,521,611	88,496,885	324,176	24.5	3,068,534
Gastrointestinal Agents	0.6	0.4	0.0	0.2	64	56	5	3	104	139	324	15	937,745	97,117,663	153,991	11.6	1,516,754
Genitourinary Agents	0.3	0.1	0.1	0.1	19	12	6	2	61	87	78	15	174,337	10,549,877	57,675	4.4	551,491
CNS Drugs	1.1	0.5	0.1	0.5	104	86	9	10	96	189	91	18	2,274,437	218,214,340	217,216	16.4	2,089,516
Stimulants/Anti-obesity/Anorexia	0.8	0.6	0.0	0.1	78	74	1	3	103	115	100	27	409,175	42,257,523	57,953	4.4	543,382
Miscellaneous Psychological/Neurological Agents	0.3	0.3	0.0	0.1	83	77	0	5	266	309	125	87	53,581	14,234,399	16,376	1.2	172,196
Analgesics and Anesthetics	0.6	0.1	0.0	0.6	23	9	5	9	36	169	291	16	1,925,584	69,639,376	321,403	24.3	2,973,552
Neuromuscular Agents	0.8	0.3	0.0	0.5	65	51	2	12	83	174	109	26	1,066,921	88,942,083	137,169	10.4	1,366,772
Nutritional Products	0.4	0.0	0.0	0.4	11	2	0	8	26	53	37	22	256,392	6,634,995	71,788	5.4	630,541
Hematological Agents	0.7	0.3	0.0	0.4	100	93	0	6	143	329	38	14	249,673	35,627,524	35,333	2.7	357,660
Topical Products	0.3	0.1	0.0	0.1	14	10	2	3	54	103	66	18	634,610	33,954,880	257,938	19.5	2,476,963
Miscellaneous Products	0.6	0.2	0.0	0.4	122	95	10	17	211	543	247	48	43,064	9,097,046	7,288	0.6	74,345
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	14	0	0	0	59	0	0	0	29,840	1,758,512	11,977	0.9	123,288
TOTAL NO. OF RX AND RX \$	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	14,037,692	966,820,138	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.
 a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 c. For information about these therapeutic categories, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.
 d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Ohio, 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.medi-span.com/master-drug-database.aspx>.
 e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2006.
 Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

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

Top 10 Drug Groups	Users			Among Users				
	Total Medicaid Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month	
ANTIPSYCHOTICS	\$142,093,765	93,791	7.1	985,002	0.6	\$224	\$144	
ANTICONVULSANT	81,081,327	102,695	7.8	1,058,854	0.7	111	77	
ULCER DRUGS	78,637,483	147,408	11.1	1,479,985	0.5	110	53	
ANTIASTHMATIC	67,342,702	270,916	20.5	2,661,817	0.3	72	25	
ANTIDEPRESSANTS	59,884,164	202,089	15.3	1,995,015	0.5	60	30	
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	42,252,582	67,178	5.1	639,226	0.6	103	66	
ANTIHYPERTENSIVE	40,958,293	69,311	5.2	738,374	0.6	94	55	
ANTIDIABETIC	38,370,814	79,745	6.0	823,504	0.7	70	47	
ANALGESICS - Narcotic	37,463,299	377,215	28.5	3,641,563	0.4	29	10	
DERMATOLOGICAL	25,694,679	267,124	20.2	2,658,983	0.2	52	10	
Total	613,779,108	1,677,472	n.a.	16,682,323	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	7,162,382	\$613,779,108	93,791	7.1	985,002	0.6	\$144	102,695	7.8	1,058,854	0.7	\$77
Female												
All Females	4,415,769	356,372,962	49,529	6.6	521,005	0.6	131	64,298	8.6	657,669	0.7	72
Female, Disabled												
All Ages	2,866,228	251,252,699	32,549	29.9	367,607	0.7	145	39,734	36.5	447,761	0.7	81
5 and younger	15,435	1,366,965	53	1.7	583	0.6	107	389	12.5	4,205	0.7	102
6-14	70,259	8,474,567	1,305	16.3	13,933	0.6	146	1,800	22.5	19,706	0.9	146
15-20	60,707	7,238,656	1,474	22.5	16,244	0.6	141	1,465	22.4	16,351	0.8	148
21-44	760,423	70,228,907	12,785	35.9	143,437	0.6	136	14,207	39.9	159,700	0.7	90
45-64	1,958,058	163,845,895	16,919	30.4	193,309	0.7	153	21,858	39.3	247,686	0.7	66
65-74	1,346	97,709	13	21.0	101	0.8	109	15	24.2	113	0.5	47
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	1,549,541	105,120,263	16,980	2.7	153,398	0.5	97	24,564	3.8	209,908	0.5	52
5 and younger	90,397	4,600,362	126	0.1	1,262	0.4	82	399	0.3	3,568	0.4	63
6-14	217,784	18,447,285	3,082	2.0	30,052	0.6	121	1,899	1.2	18,144	0.6	76
15-20	187,731	14,738,960	4,067	4.1	38,432	0.5	110	3,127	3.1	28,593	0.5	73
21-44	754,422	44,922,745	7,726	3.4	63,649	0.3	64	15,930	7.0	129,963	0.4	44
45-64	108,220	7,932,329	703	3.9	5,291	0.5	87	1,797	10.0	13,493	0.6	49
65-74	151,340	11,581,156	954	18.2	11,106	0.9	176	1,114	21.3	12,764	0.8	55
75-84	32,555	2,425,070	242	11.7	2,753	0.7	131	244	11.8	2,819	0.7	35
85 and older	7,092	472,356	80	3.6	853	0.6	92	54	2.5	564	0.7	24
Male												
All Males	2,746,613	257,406,146	44,262	7.7	463,997	0.7	159	38,397	6.7	401,185	0.7	84
Male, Disabled												
All Ages	1,778,314	174,638,083	29,107	28.5	321,859	0.7	170	27,489	26.9	304,581	0.8	91
5 and younger	23,760	2,174,066	179	3.9	1,920	0.5	98	565	12.4	5,910	0.6	96
6-14	167,184	21,203,001	4,560	27.2	48,764	0.7	160	3,098	18.4	33,666	0.8	127
15-20	103,123	13,930,427	3,075	28.2	33,418	0.7	176	2,132	19.6	23,560	0.9	134
21-44	522,073	56,331,952	11,369	36.4	127,197	0.7	177	10,435	33.4	116,498	0.9	105
45-64	961,575	80,958,398	9,916	25.6	110,499	0.7	167	11,251	29.1	124,893	0.7	60
65-74	599	40,239	8	20.0	61	0.7	104	8	20.0	54	0.7	21
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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users	Number of	Mean	Mean Rx \$	Users	Number of	Mean	Mean Rx \$	
				as % of All Benes	Benefit Months Among Users	Number of Rx per Benefit Month		per Benefit Month	as % of All Benes	Benefit Months Among Users		Number of Rx per Benefit Month
Male, Other Eligibles												
All Ages	968,299	82,768,063	15,155	3.2	142,138	0.6	134	10,908	2.3	96,604	0.5	63
5 and younger	114,541	6,821,541	414	0.3	3,997	0.4	81	543	0.4	4,918	0.4	53
6-14	362,053	35,870,254	7,316	4.6	69,884	0.6	136	2,985	1.9	28,396	0.6	78
15-20	171,415	18,412,120	4,738	6.1	45,222	0.7	152	2,295	2.9	21,103	0.6	89
21-44	196,035	12,234,317	1,843	2.3	14,493	0.4	77	3,693	4.6	29,513	0.5	38
45-64	53,640	3,966,929	264	2.3	2,093	0.4	87	772	6.7	5,829	0.5	46
65-74	53,350	4,198,443	460	18.1	5,177	0.9	177	488	19.2	5,433	0.8	54
75-84	14,736	1,093,825	101	8.9	1,092	0.8	123	100	8.8	1,048	0.8	42
85 and older	2,529	170,634	19	3.1	180	0.5	78	32	5.2	364	0.7	30
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 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	ULCER DRUGS					ANTIASTHMATIC					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
All	147,408	11.1	1,479,985	0.5	\$53	270,916	20.5	2,661,817	0.3	\$25	202,089	15.3	1,995,015	0.5	\$30
Female															
All Females	98,527	13.2	991,946	0.5	53	158,248	21.1	1,566,821	0.4	26	146,245	19.5	1,429,750	0.5	30
Female, Disabled															
All Ages	51,144	46.9	578,840	0.6	64	68,962	63.3	780,324	0.4	33	70,779	64.9	797,395	0.6	35
5 and younger	676	21.7	7,140	0.4	38	1,858	59.6	19,451	0.3	25	31	1.0	321	0.4	11
6-14	919	11.5	10,465	0.5	63	2,844	35.5	31,821	0.3	28	798	10.0	8,570	0.5	18
15-20	1,105	16.9	12,347	0.4	43	1,879	28.7	21,227	0.3	24	1,599	24.4	17,606	0.5	25
21-44	14,567	40.9	164,957	0.5	52	18,066	50.8	204,682	0.4	28	23,965	67.3	269,073	0.5	31
45-64	33,836	60.8	383,602	0.6	70	44,276	79.5	502,876	0.5	37	44,358	79.7	501,581	0.6	37
65-74	41	66.1	329	0.6	81	39	62.9	267	0.4	29	28	45.2	244	0.6	36
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	47,383	7.4	413,106	0.4	38	89,286	14.0	786,497	0.3	19	75,466	11.8	632,355	0.4	25
5 and younger	3,877	2.9	31,246	0.3	16	19,352	14.6	177,279	0.2	15	110	0.1	1,064	0.3	14
6-14	3,867	2.5	37,624	0.2	22	21,370	13.9	196,750	0.3	19	3,568	2.3	33,905	0.4	18
15-20	6,407	6.4	58,741	0.2	21	11,447	11.5	101,047	0.3	16	9,906	10.0	88,966	0.4	20
21-44	25,968	11.4	216,093	0.3	39	29,429	13.0	238,385	0.3	18	53,365	23.5	434,401	0.4	26
45-64	3,516	19.6	26,403	0.5	61	3,856	21.5	29,218	0.4	30	5,826	32.5	43,355	0.5	36
65-74	2,875	55.0	33,068	0.6	71	3,064	58.6	35,104	0.5	38	2,041	39.0	23,479	0.7	32
75-84	714	34.6	8,198	0.6	70	633	30.7	7,249	0.5	34	488	23.6	5,520	0.6	29
85 and older	159	7.2	1,733	0.7	73	135	6.1	1,465	0.4	28	162	7.4	1,665	0.7	30
Male															
All Males	48,881	8.5	488,039	0.5	54	112,668	19.7	1,094,996	0.3	24	55,844	9.7	565,265	0.5	29
Male, Disabled															
All Ages	27,560	27.0	304,683	0.6	63	38,628	37.8	424,551	0.4	32	34,632	33.9	381,401	0.6	31
5 and younger	799	17.6	8,332	0.5	45	2,851	62.7	30,023	0.3	27	50	1.1	500	0.4	14
6-14	1,331	7.9	14,945	0.5	57	6,059	36.1	67,269	0.3	26	1,905	11.3	20,617	0.5	24
15-20	1,182	10.8	13,362	0.5	53	2,695	24.7	29,970	0.3	29	1,934	17.7	21,214	0.5	31
21-44	8,303	26.6	92,441	0.5	58	7,428	23.8	82,331	0.4	27	12,388	39.7	136,228	0.5	32
45-64	15,927	41.2	175,469	0.6	68	19,576	50.6	214,807	0.5	38	18,349	47.4	202,806	0.6	32
65-74	18	45.0	134	0.6	56	19	47.5	151	0.4	14	6	15.0	36	0.5	49
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	ULCER DRUGS					ANTIASTHMATIC					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean	
				Rx per Benefit Month	Mean Rx \$ per Benefit Month				Rx per Benefit Month	Mean Rx \$ per Benefit Month				Rx per Benefit Month	Mean Rx \$ per Benefit Month
Male, Other Eligibles															
All Ages	21,321	4.5	183,356	0.4	38	74,040	15.7	670,445	0.3	19	21,212	4.5	183,864	0.5	24
5 and younger	4,720	3.4	37,782	0.3	18	28,147	20.4	257,150	0.2	16	219	0.2	2,048	0.3	11
6-14	3,234	2.0	31,141	0.2	24	28,465	17.9	260,806	0.3	21	4,960	3.1	47,187	0.5	19
15-20	3,030	3.9	27,705	0.3	26	8,357	10.7	74,854	0.3	21	4,926	6.3	44,832	0.5	26
21-44	7,216	9.0	58,274	0.4	50	5,810	7.3	46,636	0.3	19	8,421	10.5	66,545	0.4	25
45-64	1,687	14.6	12,703	0.5	66	1,535	13.3	11,819	0.4	29	1,801	15.6	13,470	0.5	30
65-74	1,014	39.8	11,183	0.6	66	1,305	51.2	14,627	0.5	37	653	25.6	7,381	0.6	29
75-84	357	31.4	3,921	0.6	63	345	30.4	3,699	0.5	36	194	17.1	2,038	0.7	28
85 and older	63	10.1	647	0.6	65	76	12.2	854	0.4	36	38	6.1	363	0.6	25
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTIHYPERLIPIDEMIC					ANTIDIABETIC				
	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
All	67,178	5.1	639,226	0.6	\$66	69,311	5.2	738,374	0.6	\$56	79,745	6.0	823,504	0.7	\$47
Female															
All Females	21,418	2.9	204,633	0.6	62	43,178	5.8	464,944	0.6	55	52,860	7.1	549,597	0.7	46
Female, Disabled															
All Ages	4,849	4.4	53,068	0.6	67	32,108	29.5	365,379	0.6	57	36,811	33.8	415,002	0.7	48
5 and younger	75	2.4	755	0.4	37	15	0.5	134	0.2	5	12	0.4	132	0.8	81
6-14	2,136	26.7	22,840	0.7	67	21	0.3	192	0.3	24	112	1.4	1,253	0.6	56
15-20	760	11.6	8,311	0.6	68	46	0.7	534	0.5	41	263	4.0	2,940	0.6	47
21-44	1,005	2.8	11,244	0.6	65	5,108	14.4	58,391	0.5	47	6,772	19.0	76,489	0.6	42
45-64	873	1.6	9,918	0.6	71	26,888	48.3	305,862	0.6	59	29,610	53.2	333,842	0.7	49
65-74	0	0.0	0	0.0	0	30	48.4	266	0.7	65	42	67.7	346	0.7	33
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	16,569	2.6	151,565	0.6	60	11,070	1.7	99,565	0.5	51	16,049	2.5	134,595	0.6	41
5 and younger	340	0.3	3,355	0.4	33	64	0.0	490	0.2	4	86	0.1	698	0.7	60
6-14	10,628	6.9	98,838	0.6	61	51	0.0	474	0.3	24	727	0.5	6,350	0.7	64
15-20	3,139	3.2	29,414	0.6	63	145	0.1	1,287	0.3	29	1,113	1.1	9,063	0.5	48
21-44	2,229	1.0	18,200	0.5	54	4,829	2.1	38,754	0.4	39	7,825	3.4	58,417	0.5	36
45-64	216	1.2	1,576	0.6	71	2,466	13.8	17,953	0.5	50	2,574	14.4	17,409	0.6	43
65-74	12	0.2	122	0.5	13	2,779	53.1	32,158	0.7	64	2,936	56.1	33,734	0.7	44
75-84	4	0.2	48	0.7	56	635	30.8	7,357	0.7	65	674	32.7	7,674	0.7	39
85 and older	1	0.0	12	1.1	88	101	4.6	1,092	0.7	56	114	5.2	1,250	0.6	29
Male															
All Males	45,760	8.0	434,593	0.7	68	26,133	4.6	273,430	0.6	56	26,885	4.7	273,907	0.7	47
Male, Disabled															
All Ages	11,427	11.2	122,595	0.7	72	19,413	19.0	217,345	0.6	57	19,657	19.2	215,413	0.7	47
5 and younger	337	7.4	3,522	0.5	37	17	0.4	186	0.2	8	26	0.6	277	0.5	57
6-14	7,367	43.9	78,020	0.7	72	31	0.2	349	0.4	28	166	1.0	1,797	0.6	52
15-20	2,432	22.3	26,688	0.7	77	80	0.7	892	0.4	40	232	2.1	2,557	0.6	47
21-44	941	3.0	10,560	0.6	67	4,239	13.6	47,933	0.6	50	3,960	12.7	43,507	0.6	45
45-64	350	0.9	3,805	0.6	71	15,029	38.8	167,863	0.6	59	15,262	39.4	167,195	0.7	47
65-74	0	0.0	0	0.0	0	17	42.5	122	0.7	63	11	27.5	80	0.9	79
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS						ANTIHYPERTENSIVE					ANTIDIABETIC				
	Number of Users	Users as % of All		Mean Number of Rx per Month	Mean Rx \$ per Benefit	Number of Users	Users as % of All		Mean Number of Rx per Month	Mean Rx \$ per Benefit	Number of Users	Users as % of All		Mean Number of Rx per Month	Mean Rx \$ per Benefit	
		Benes	Among Users				Benes	Among Users				Benes	Among Users			
Male, Other Eligibles																
All Ages	34,333	7.3	311,998	0.7	67	6,720	1.4	56,085	0.5	50	7,228	1.5	58,494	0.6	48	
5 and younger	1,184	0.9	11,214	0.4	38	86	0.1	716	0.2	7	104	0.1	844	0.7	58	
6-14	25,791	16.2	233,641	0.7	66	71	0.0	671	0.3	28	640	0.4	5,599	0.7	64	
15-20	6,607	8.5	61,172	0.6	74	153	0.2	1,303	0.4	32	614	0.8	5,080	0.7	76	
21-44	674	0.8	5,391	0.5	54	2,995	3.7	23,142	0.4	41	2,843	3.5	20,718	0.6	45	
45-64	71	0.6	511	0.5	57	2,013	17.4	14,530	0.6	54	1,625	14.1	10,746	0.6	44	
65-74	2	0.1	24	1.2	365	1,004	39.4	11,318	0.7	63	989	38.8	11,065	0.7	42	
75-84	4	0.4	45	0.3	18	338	29.8	3,769	0.7	65	355	31.3	3,855	0.7	37	
85 and older	0	0.0	0	0.0	0	60	9.7	636	0.6	52	58	9.3	587	0.7	33	
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic					DERMATOLOGICAL						
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Beneficiaries	Number of Benefit Months
All	377,215	28.5	3,641,563	0.4	\$10	267,124	20.2	2,658,983	0.2	\$10	1,322,126	9,205,262
Female												
All Females	258,892	34.6	2,490,079	0.3	9	165,243	22.1	1,644,853	0.2	10	748,944	5,129,736
Female, Disabled												
All Ages	99,505	91.3	1,124,122	0.4	16	57,891	53.1	664,237	0.2	14	108,991	1,137,549
5 and younger	242	7.8	2,606	0.1	1	1,396	44.8	15,165	0.2	4	3,117	29,523
6-14	841	10.5	9,479	0.2	2	3,249	40.6	36,700	0.2	7	8,002	82,700
15-20	2,423	37.0	27,220	0.2	2	2,742	41.9	31,334	0.2	8	6,549	67,796
21-44	35,988	101.1	405,812	0.4	12	16,596	46.6	190,837	0.2	12	35,587	373,421
45-64	59,943	107.7	678,415	0.5	19	33,883	60.9	389,958	0.2	16	55,674	583,678
65-74	68	109.7	590	0.4	10	25	40.3	243	0.3	15	62	431
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	159,387	24.9	1,365,957	0.3	4	107,352	16.8	980,616	0.2	8	639,953	3,992,187
5 and younger	2,541	1.9	24,395	0.1	1	29,214	22.1	264,759	0.1	4	132,362	838,298
6-14	7,611	5.0	73,843	0.1	1	27,086	17.6	258,444	0.2	7	153,678	1,068,915
15-20	23,692	23.8	211,084	0.2	1	15,997	16.1	146,748	0.2	9	99,516	622,573
21-44	112,719	49.7	939,130	0.3	4	28,315	12.5	242,012	0.2	11	226,987	1,261,918
45-64	8,027	44.8	62,567	0.4	11	2,573	14.4	20,998	0.2	16	17,919	98,979
65-74	3,796	72.6	43,642	0.4	11	2,993	57.2	34,493	0.3	14	5,230	56,734
75-84	819	39.7	9,318	0.4	7	824	39.9	9,460	0.3	15	2,064	21,657
85 and older	182	8.3	1,978	0.5	14	350	15.9	3,702	0.3	10	2,197	23,113
Male												
All Males	118,323	20.6	1,151,484	0.4	12	101,881	17.8	1,014,130	0.2	9	573,120	4,075,396
Male, Disabled												
All Ages	57,744	56.5	630,234	0.5	18	36,037	35.3	405,185	0.2	12	102,201	1,017,199
5 and younger	419	9.2	4,625	0.1	1	1,743	38.3	18,826	0.2	4	4,550	42,862
6-14	1,456	8.7	16,408	0.1	1	5,067	30.2	57,391	0.2	6	16,794	172,078
15-20	2,441	22.4	27,137	0.2	2	3,550	32.6	40,362	0.2	10	10,905	111,381
21-44	21,072	67.5	228,565	0.4	14	10,003	32.0	113,383	0.2	12	31,213	310,456
45-64	32,337	83.6	353,324	0.5	22	15,664	40.5	175,141	0.2	14	38,699	380,178
65-74	19	47.5	175	0.9	38	10	25.0	82	0.3	9	40	244
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

Nondual Medicaid Beneficiaries

TABLE ND.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^a, b, c
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic						DERMATOLOGICAL					
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of		Number of Beneficiaries	Number of Benefit Months
				Rx per Month	Mean Rx \$ per Benefit				Rx per Month	Mean Rx \$ per Benefit		
Male, Other Eligibles												
All Ages	60,579	12.9	521,250	0.3	5	65,844	14.0	608,945	0.2	7	470,919	3,058,197
5 and younger	3,641	2.6	34,936	0.1	1	26,499	19.2	238,540	0.1	4	138,299	880,446
6-14	7,878	5.0	77,227	0.1	1	19,874	12.5	191,377	0.1	6	158,770	1,114,840
15-20	11,405	14.6	102,802	0.2	1	11,031	14.2	103,714	0.2	11	77,916	507,461
21-44	31,416	39.2	251,938	0.3	7	5,626	7.0	47,194	0.2	12	80,086	447,291
45-64	4,490	38.9	35,142	0.4	14	1,083	9.4	8,789	0.2	17	11,543	64,819
65-74	1,391	54.6	15,415	0.4	11	1,179	46.3	13,266	0.3	12	2,548	25,787
75-84	315	27.7	3,383	0.3	12	438	38.6	4,864	0.3	11	1,136	11,282
85 and older	43	6.9	407	0.4	6	114	18.4	1,201	0.2	8	621	6,271
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	62	130

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

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

Beneficiary Characteristics	Rx \$ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	\$716	11.0	5,423	56,192
Age				
0-64	792	12.0	4,019	41,268
65-74	694	10.3	701	7,802
75-84	407	7.0	387	4,037
85 and older	155	3.4	316	3,085
Unknown	0	0.0	0	0
Gender				
Female	738	11.3	2,978	31,557
Male	688	10.6	2,445	24,635
Unknown	0	0.0	0	0
Race				
White	730	11.3	3,743	38,438
African American	687	10.2	1,599	16,845
Other/unknown	683	9.8	81	909
Basis of Eligibility^c				
Aged	505	8.0	1,398	14,896
Disabled	792	12.1	4,024	41,292
Adults	0	0.0	0	0
Children	15	1.5	1	4
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2006 Medicaid enrollment. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Medicaid Beneficiaries

TABLE ND.9
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, OHIO, 2006

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.7	0.2	0.0	0.5	\$53	\$41	\$2	\$11	\$79	\$235	\$111	\$23	24,962	\$1,976,388	3,470	64.0	36,948
Biologicals	0.1	0.0	0.0	0.1	4	1	0	3	35	47	0	33	121	4,278	112	2.1	1,199
Antineoplastic Agents	0.6	0.2	0.0	0.5	136	101	0	34	217	637	104	74	1,666	362,093	259	4.8	2,672
Endocrine/Metabolic Drugs	1.5	0.6	0.1	0.8	74	59	4	10	48	92	84	12	45,740	2,183,824	2,745	50.6	29,531
Cardiovascular Agents	2.5	0.7	0.1	1.7	87	62	7	19	35	82	92	11	101,029	3,556,444	3,847	70.9	40,738
Respiratory Agents	1.0	0.4	0.0	0.6	51	40	3	8	50	107	76	13	30,046	1,492,609	2,769	51.1	29,242
Gastrointestinal Agents	1.3	0.7	0.0	0.7	100	88	3	9	75	133	204	14	50,462	3,774,198	3,538	65.2	37,619
Genitourinary Agents	0.7	0.4	0.1	0.2	48	33	11	4	66	87	84	17	12,816	843,837	1,569	28.9	17,492
CNS Drugs	2.6	1.2	0.2	1.3	275	232	16	27	104	200	83	21	126,967	13,223,391	4,511	83.2	48,086
Stimulants/Anti-obesity/Anorexia	0.9	0.3	0.0	0.6	51	41	1	9	57	153	49	15	876	49,845	94	1.7	987
Miscellaneous Psychological/Neurological Agents	1.0	1.0	0.0	0.0	196	196	0	0	196	197	136	88	9,128	1,791,670	825	15.2	9,126
Analgesics and Anesthetics	1.8	0.3	0.1	1.4	74	38	20	15	41	132	142	11	63,508	2,620,674	3,419	63.0	35,578
Neuromuscular Agents	1.8	0.5	0.0	1.3	117	80	2	35	63	149	74	27	64,470	4,080,066	3,195	58.9	34,978
Nutritional Products	0.9	0.0	0.1	0.8	27	1	2	24	31	126	30	30	17,775	549,815	1,916	35.3	20,240
Hematological Agents	1.3	0.4	0.0	1.0	89	79	0	10	67	218	20	11	31,033	2,069,172	2,287	42.2	23,173
Topical Products	0.7	0.2	0.1	0.4	34	17	9	8	46	92	59	20	26,988	1,239,105	3,345	61.7	36,472
Miscellaneous Products	0.5	0.1	0.0	0.5	24	12	0	11	44	198	88	24	5,547	245,761	1,011	18.6	10,386
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	22	0	0	0	52	0	0	0	3,218	166,605	667	12.3	7,475
TOTAL NO. OF RX AND RX \$	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	616,352	40,229,775	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2006. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

In Ohio, 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 Medicaid Beneficiaries

TABLE ND.10
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,
 BY TOP-10 DRUG GROUP^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Top 10 Drug Groups in Nursing Facilities	Users			Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$9,913,280	4,189	77.2	47,328	1.0	\$210	\$209
ANTICONVULSANT	3,545,173	3,645	67.2	40,204	1.2	75	88
ULCER DRUGS	2,975,151	3,427	63.2	36,690	0.8	100	81
ANTIDEPRESSANTS	2,667,474	4,789	88.3	52,433	0.9	59	51
ANTIDIABETIC	1,850,395	3,455	63.7	37,336	1.0	51	50
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	1,809,958	1,164	21.5	12,696	0.8	188	143
ANTIHYPERLIPIDEMIC	1,715,190	2,134	39.4	23,741	0.8	86	72
ANTIASTHMATIC	1,238,795	3,482	64.2	36,705	0.6	58	34
ANALGESICS - Narcotic	1,175,928	4,136	76.3	42,055	1.1	26	28
MIGRAINE PRODUCTS	1,126,444	724	13.4	8,399	1.0	136	134
Total	28,017,788	31,145	n.a.	337,587	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.

b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

d. The top 10 drug groups were determined based on total 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.10A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST
 AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIPSYCHOTICS				ANTICONVULSANT			
	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
All	310,304	\$28,017,788	4,189	77.2	47,328	1.0	\$210	3,645	67.2	40,204	1.2	\$88
Female												
All Females	178,509	16,368,485	2,381	80.0	27,417	1.0	213	1,954	65.6	21,760	1.2	90
Female, Disabled												
All Ages	137,073	12,668,566	1,796	88.0	20,669	1.0	219	1,582	77.5	17,595	1.2	96
64 or younger	136,908	12,655,773	1,794	87.9	20,652	1.0	219	1,581	77.5	17,590	1.2	96
65-74	165	12,793	2	100.0	17	1.2	107	1	50.0	5	1.0	90
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	41,436	3,699,919	585	62.5	6,748	1.0	194	372	39.7	4,165	1.1	66
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	29,650	2,737,273	425	92.6	4,936	1.0	214	272	59.3	3,045	1.1	71
75-84	8,589	722,330	121	50.8	1,398	0.8	149	79	33.2	895	1.1	57
85 and older	3,197	240,316	39	16.3	414	0.7	107	21	8.8	225	1.1	41
Male												
All Males	131,795	11,649,303	1,808	73.9	19,911	1.0	205	1,691	69.2	18,444	1.1	86
Male, Disabled												
All Ages	115,357	10,102,605	1,549	78.2	17,021	1.0	206	1,501	75.7	16,312	1.2	88
64 or younger	115,284	10,100,150	1,548	78.3	17,016	1.0	206	1,499	75.8	16,308	1.2	88
65-74	73	2,455	1	25.0	5	0.2	2	2	50.0	4	0.8	38
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Male, Other Eligibles												
All Ages	16,438	1,546,698	259	55.9	2,890	1.0	202	190	41.0	2,132	1.1	72
64 or younger	2	22	1	100.0	4	0.3	2	0	0.0	0	0.0	0
65-74	11,576	1,151,006	196	83.1	2,234	1.0	217	137	58.1	1,552	1.1	81
75-84	4,157	349,605	51	34.2	536	1.0	164	41	27.5	439	1.1	54
85 and older	703	46,065	11	14.3	116	0.6	88	12	15.6	141	1.0	27
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 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.
 a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.
 b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 d. The top 10 drug groups were determined based on total 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medrxspan.com/master-drug-database.aspx>.
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	ULCER DRUGS					ANTIDEPRESSANTS					ANTIDIABETIC				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
All	3,427	63.2	36,690	0.8	\$81	4,789	88.3	52,433	0.9	\$51	3,455	63.7	37,336	1.0	\$50
Female															
All Females	1,895	63.6	20,768	0.8	84	2,719	91.3	30,131	0.9	52	2,056	69.0	22,647	1.0	49
Female, Disabled															
All Ages	1,439	70.5	15,620	0.8	82	2,119	103.8	23,335	0.9	53	1,500	73.5	16,364	1.0	52
64 or younger	1,436	70.4	15,598	0.8	82	2,117	103.8	23,318	0.9	53	1,496	73.3	16,323	1.0	52
65-74	3	150.0	22	0.8	97	2	100.0	17	1.1	92	4	200.0	41	1.0	59
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	456	48.7	5,148	0.8	91	600	64.1	6,796	0.8	47	556	59.4	6,283	0.9	43
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	299	65.1	3,407	0.8	91	384	83.7	4,448	0.9	49	412	89.8	4,698	1.0	46
75-84	101	42.4	1,120	0.8	97	135	56.7	1,519	0.8	46	102	42.9	1,112	0.9	39
85 and older	56	23.4	621	0.8	79	81	33.9	829	0.8	41	42	17.6	473	0.7	26
Male															
All Males	1,532	62.7	15,922	0.8	78	2,070	84.7	22,302	0.9	49	1,399	57.2	14,689	1.0	50
Male, Disabled															
All Ages	1,337	67.5	13,907	0.8	76	1,810	91.3	19,488	0.9	50	1,205	60.8	12,522	1.0	51
64 or younger	1,335	67.5	13,899	0.8	76	1,809	91.5	19,485	0.9	50	1,204	60.9	12,517	1.0	52
65-74	2	50.0	8	1.5	160	1	25.0	3	1.3	109	1	25.0	5	0.2	3
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Male, Other Eligibles															
All Ages	195	42.1	2,015	0.8	86	260	56.2	2,814	0.9	45	194	41.9	2,167	0.9	40
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	123	52.1	1,307	0.8	87	164	69.5	1,851	0.9	47	130	55.1	1,481	0.9	40
75-84	58	38.9	574	0.9	88	82	55.0	823	0.8	42	54	36.2	566	0.9	43
85 and older	14	18.2	134	0.7	62	14	18.2	140	0.8	40	10	13.0	120	1.0	38
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.
 a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.
 b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 d. The top 10 drug groups were determined based on total 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL						ANTIHYPERTENSIVE						ANTI-ASTHMATIC				
	Number of Users	Users as % of All-Year	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$		Number of Users	Users as % of All-Year	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$		Number of Users	Users as % of All-Year	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
		Nursing Facility Residents						Nursing Facility Residents									
All	1,164	21.5	12,696	0.8	\$143		2,134	39.4	23,741	0.8	\$72		3,482	64.2	36,705	0.6	\$34
Female																	
All Females	636	21.4	7,094	0.8	157		1,231	41.3	13,926	0.8	73		2,022	67.9	21,764	0.6	35
Female, Disabled																	
All Ages	394	19.3	4,327	0.7	178		899	44.0	10,142	0.9	73		1,485	72.7	15,712	0.6	35
64 or younger	394	19.3	4,327	0.7	178		893	43.8	10,084	0.9	73		1,484	72.7	15,707	0.6	35
65-74	0	0.0	0	0.0	0		6	300.0	58	0.9	73		1	50.0	5	0.4	35
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0		0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0		0	0.0	0	0.0	0		0	0.0	0	0.0	0
Female, Other Eligibles																	
All Ages	242	25.9	2,767	0.8	123		332	35.5	3,784	0.8	73		537	57.4	6,052	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
65-74	129	28.1	1,504	0.8	127		241	52.5	2,769	0.8	75		348	75.8	3,949	0.6	39
75-84	74	31.1	834	0.9	121		66	27.7	757	0.9	74		137	57.6	1,542	0.5	32
85 and older	39	16.3	429	0.8	114		25	10.5	258	0.7	51		52	21.8	561	0.3	21
Male																	
All Males	528	21.6	5,602	0.7	125		903	36.9	9,815	0.8	71		1,460	59.7	14,941	0.6	32
Male, Disabled																	
All Ages	416	21.0	4,385	0.7	127		775	39.1	8,385	0.8	71		1,235	62.3	12,539	0.6	32
64 or younger	416	21.0	4,385	0.7	127		774	39.1	8,382	0.8	71		1,233	62.3	12,529	0.6	32
65-74	0	0.0	0	0.0	0		1	25.0	3	0.3	32		2	50.0	10	1.2	22
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0		0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0		0	0.0	0	0.0	0		0	0.0	0	0.0	0
Male, Other Eligibles																	
All Ages	112	24.2	1,217	0.8	118		128	27.6	1,430	0.8	70		225	48.6	2,402	0.5	30
64 or younger	0	0.0	0	0.0	0		0	0.0	0	0.0	0		1	100.0	4	0.3	3
65-74	68	28.8	755	0.8	115		80	33.9	907	0.8	70		144	61.0	1,624	0.5	28
75-84	35	23.5	368	0.9	128		40	26.8	427	0.9	77		71	47.7	675	0.5	37
85 and older	9	11.7	94	0.7	94		8	10.4	96	0.6	29		9	11.7	99	0.3	13
Unknown	0	0.0	0	0.0	0		0	0.0	0	0.0	0		0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.
 a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.
 b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 d. The top 10 drug groups were determined based on total 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic					MIGRAINE PRODUCTS						
	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
All	4,136	76.3	42,055	1.1	\$28	724	13.4	8,399	1.0	\$134	5,423	56,192
Female												
All Females	2,280	76.6	23,937	1.0	26	405	13.6	4,715	1.0	132	2,978	31,557
Female, Disabled												
All Ages	1,796	88.0	18,562	1.0	28	313	15.3	3,649	1.0	137	2,042	21,475
64 or younger	1,794	87.9	18,552	1.0	28	313	15.3	3,649	1.0	137	2,040	21,458
65-74	2	100.0	10	0.6	5	0	0.0	0	0.0	0	2	17
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	484	51.7	5,375	0.8	19	92	9.8	1,066	1.0	115	936	10,082
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	318	69.3	3,595	0.8	17	77	16.8	893	1.0	125	459	5,208
75-84	105	44.1	1,100	0.9	21	14	5.9	168	0.8	66	238	2,536
85 and older	61	25.5	680	0.7	26	1	0.4	5	0.6	13	239	2,338
Male												
All Males	1,856	75.9	18,118	1.2	30	319	13.0	3,684	1.0	137	2,445	24,635
Male, Disabled												
All Ages	1,702	85.9	16,531	1.2	30	273	13.8	3,169	1.0	139	1,982	19,817
64 or younger	1,699	85.9	16,521	1.2	30	273	13.8	3,169	1.0	139	1,978	19,806
65-74	3	75.0	10	3.9	35	0	0.0	0	0.0	0	4	11
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
Male, Other Eligibles												
All Ages	154	33.3	1,587	1.0	30	46	9.9	515	0.9	123	463	4,818
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	4
65-74	108	45.8	1,162	1.0	22	39	16.5	458	0.9	133	236	2,566
75-84	40	26.8	367	0.9	57	7	4.7	57	0.8	43	149	1,501
85 and older	6	7.8	58	0.5	11	0	0.0	0	0.0	0	77	747
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 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.
 a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 7,603 beneficiaries who were in nursing facilities for part of their enrollment and their 74,949 benefit months were excluded from the analysis.
 b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 d. The top 10 drug groups were determined based on total 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.11
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC^{a,b}
 OHIO, 2006

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx \$ per Beneficiary	Total Part D Excluded Rx \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries	
All	337,783	25.5	1.5	1,942,367	\$18	\$23,964,918	\$12	2.5	1,322,126	
Age										
5 and younger	58,637	21.1	0.4	116,279	5	1,336,526	11	2.7	278,328	
6-14	64,637	19.2	0.5	155,582	6	2,072,484	13	1.7	337,244	
15-20	36,463	18.7	0.5	101,499	7	1,456,842	14	1.7	194,886	
21-44	102,404	27.4	1.5	575,165	20	7,404,906	13	2.6	373,873	
45-64	68,316	55.2	7.1	880,273	86	10,658,933	12	2.7	123,835	
65-74	5,037	63.9	10.1	79,315	97	765,948	10	2.9	7,880	
75-84	1,628	50.9	7.5	24,092	61	196,497	8	3.0	3,200	
85 and older	661	23.5	3.6	10,162	26	72,782	7	5.7	2,818	
Unknown	0	0.0	0.0	0	0	0	0	0.0	62	
Basis of Eligibility^c										
Aged	7,244	52.8	8.2	112,849	75	1,028,809	9	3.1	13,721	
Disabled	110,628	52.4	6.1	1,281,459	79	16,721,596	13	2.6	211,192	
Adults	78,891	22.5	0.8	264,489	9	3,165,410	12	2.7	350,324	
Children	141,020	18.9	0.4	283,570	4	3,049,103	11	1.9	746,889	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Gender										
Female	210,627	28.1	1.7	1,282,646	21	15,479,082	12	2.7	748,971	
Male	127,156	22.2	1.2	659,721	15	8,485,836	13	2.1	573,155	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Race										
White	272,073	28.2	1.6	1,503,875	20	19,323,072	13	2.6	964,900	
African American	56,816	18.6	1.3	394,283	14	4,194,126	11	2.2	305,036	
Other/unknown	8,894	17.0	0.8	44,209	9	447,720	10	1.9	52,190	
Use of Nursing Facilities^d										
Entire year	4,988	92.0	26.2	142,229	278	1,508,871	11	3.8	5,423	
Part year	6,887	90.6	15.4	117,025	255	1,936,747	17	4.6	7,603	
None	325,908	24.9	1.3	1,683,113	16	20,519,300	12	2.3	1,309,100	
Maintenance Assistance Status										
Cash	65,852	34.2	2.6	491,704	35	6,681,194	14	2.4	192,526	
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0	
Poverty related	49,190	15.7	0.3	96,929	3	1,066,267	11	1.8	313,219	
Other/unknown	222,741	27.3	1.7	1,353,734	20	16,217,457	12	2.6	816,381	

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006.

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

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

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

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

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

Beneficiary Characteristics	Number Rx per Benefit Month	Rx \$ per Benefit Month	\$ per Rx	Barbiturate \$ per Benefit Month	Benzodiazepine \$ per Benefit Month	Number of Benefit Months
All	0.2	\$3	\$12	\$0	\$1	9,205,262
Age						
5 and younger	0.1	1	11	0	0	1,791,129
6-14	0.1	1	13	0	0	2,438,533
15-20	0.1	1	14	0	0	1,309,211
21-44	0.2	3	13	0	1	2,393,086
45-64	0.8	9	12	0	3	1,127,654
65-74	1.0	9	10	0	2	83,196
75-84	0.7	6	8	0	1	32,939
85 and older	0.3	2	7	0	0	29,384
Unknown	0.0	0	0	0	0	130
Basis of Eligibility^c						
Aged	0.8	7	9	0	1	144,559
Disabled	0.6	8	13	0	2	2,154,748
Adults	0.1	2	12	0	1	1,939,881
Children	0.1	1	11	0	0	4,966,074
Unknown	0.0	0	0	0	0	0
Gender						
Female	0.3	3	12	0	1	5,129,785
Male	0.2	2	13	0	0	4,075,477
Unknown	0.0	0	0	0	0	0
Race						
White	0.2	3	13	0	1	7,202,188
African American	0.2	2	11	0	0	1,718,635
Other/unknown	0.2	2	10	0	0	284,439
Use of Nursing Facilities^d						
Entire year	2.5	27	11	0	6	56,192
Part year	1.6	26	17	0	4	74,949
None	0.2	2	12	0	1	9,074,121
Maintenance Assistance Status						
Cash	0.3	4	14	0	1	1,489,285
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	1	11	0	0	1,927,239
Other/unknown	0.2	3	12	0	1	5,788,738

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006.

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

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

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

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

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a		Number Rx as a	
				Percentage of All Part D Excluded Rx \$	Total Number Rx. \$ per Rx	Percentage of All Part D Excluded Rx	Excluded Rx
All	466,582	\$51	\$23,964,918	100.0	1,942,367	\$12	100.0
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	16	37	584	0.0	16	37	0.0
Drugs for cosmetic purposes	0	0	0	0.0	0	0	0.0
Cough and cold medications	141,618	19	2,756,598	11.5	238,313	12	12.3
Vitamins and minerals	33,633	100	3,348,684	14.0	164,434	20	8.5
Non-prescription drugs	199,502	41	8,127,703	33.9	952,900	9	49.1
Barbiturates	2,270	54	122,328	0.5	23,207	5	1.2
Benzodiazepines	79,334	78	6,175,420	25.8	524,841	12	27.0
Other Part D Excl Rx Drugs	10,209	336	3,433,601	14.3	38,656	89	2.0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table ND.13 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2006. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND.11.

b. Includes OTC drugs as well as prescription drugs.

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

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

Nondual Medicaid Beneficiaries

APPENDIX TABLE A.1
 CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
 NONDUAL BENEFICIARIES, OHIO, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
All	1,855,546	13,721	213,308	486,672	1,141,845	0	18,118,122	144,583	2,229,474	4,266,928	11,477,137	0
Age												
5 and younger	427,840	0	8,135	0	419,705	0	4,156,019	0	89,054	0	4,066,965	0
6-14	513,063	0	26,057	0	487,006	0	5,429,660	0	292,568	0	5,137,092	0
15-20	272,876	0	17,813	26,002	229,061	0	2,648,312	0	190,667	221,112	2,236,533	0
21-44	491,207	0	66,819	418,382	6,006	0	4,404,503	0	689,756	3,678,356	36,391	0
45-64	136,568	17	94,382	42,169	0	0	1,333,622	158	966,754	366,710	0	0
65-74	7,900	7,712	102	86	0	0	83,436	82,233	675	528	0	0
75-84	3,201	3,189	0	12	0	0	32,963	32,892	0	71	0	0
85 and older	2,824	2,803	0	20	1	0	29,462	29,300	0	150	12	0
Unknown	67	0	0	1	66	0	145	0	0	1	144	0
Gender												
Female	1,056,033	9,455	109,678	365,227	571,673	0	10,316,725	101,395	1,166,565	3,292,582	5,756,183	0
Male	799,513	4,266	103,630	121,445	570,172	0	7,801,397	43,188	1,062,909	974,346	5,720,954	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Race												
White	1,205,787	7,988	139,776	336,224	721,799	0	11,561,546	83,731	1,451,899	2,891,563	7,134,353	0
African American	569,790	4,262	67,013	131,885	366,630	0	5,808,688	45,305	712,435	1,226,613	3,824,335	0
Other/unknown	79,969	1,471	6,519	18,563	53,416	0	747,888	15,547	65,140	148,752	518,449	0
Use of Nursing Facilities^c												
Entire year	5,423	1,398	4,024	0	1	0	56,192	14,896	41,292	0	4	0
Part year	7,603	863	6,585	136	19	0	75,484	8,732	65,241	1,335	176	0
None	1,842,520	11,460	202,699	486,536	1,141,825	0	17,986,446	120,955	2,122,941	4,265,593	11,476,957	0
Maintenance Assistance Status												
Cash	277,055	4,288	83,301	54,362	135,104	0	2,880,714	46,931	905,402	509,485	1,418,896	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	433,587	1,351	271	48,600	383,365	0	3,980,195	13,661	2,523	310,928	3,653,083	0
Other/unknown	1,144,904	8,082	129,736	383,710	623,376	0	11,257,213	83,991	1,321,549	3,446,515	6,405,158	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	663,164	13,713	200,137	149,262	300,052	0	5,757,887	144,501	2,082,395	994,247	2,536,744	0
FFS part year, with Rx claims	336,284	7	8,086	117,302	210,889	0	3,642,927	70	92,458	1,202,699	2,347,700	0
FFS part year, no Rx claims	322,678	1	2,969	83,760	235,948	0	3,134,746	12	31,893	738,890	2,363,951	0
MC all year, with Rx claims	102	0	2	42	58	0	713	0	20	241	452	0
MC all year, no Rx claims	533,318	0	2,114	136,306	394,898	0	5,581,849	0	22,708	1,330,851	4,228,290	0

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.
 b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
 c. Please refer to footnote 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^a
 NONDUAL BENEFICIARIES, OHIO, 2006

	Beneficiaries and		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Benefit Months in Cell J of Table 1					
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
All	1,855,546	18,118,122	1,322,126	9,205,262	0	8,912,860
Fee-for-service (FFS) all year	663,164	5,757,887	663,164	5,757,887	0	0
FFS part year, with Rx claims	336,284	3,642,927	336,284	2,298,011	0	1,344,916
FFS part year, with no Rx claims	322,678	3,134,746	322,678	1,149,364	0	1,985,382
Managed care (MC) all year, with Rx claims	102	713	0	0	0	713
MC all year, with no Rx claims	533,318	5,581,849	0	0	0	5,581,849

Source: Data for this table are from the MAX 2006 file for Ohio, released by CMS in 10/2009. This table was produced on 02/11/2010.

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

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

Nondual Medicaid Beneficiaries