STATISTICAL COMPENDIUM:
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2005
NEW YORK

LIST OF TABLES

TABLE ND.2
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY[a, b]
NONDUAL BENEFICIARIES, NEW YORK, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	**3,049,175**	**35,190**	**418,972**	**982,941**	**1,611,218**	**854**	**26,217,087**	**330,328**	**4,587,115**	**7,635,454**	**13,658,051**	**6,139**
Age												
5 and younger	638,800	0	21,154	0	617,646	0	5,342,106	0	212,830	0	5,129,276	0
6-14	617,026	0	55,056	0	561,970	0	5,804,570	0	610,184	0	5,194,386	0
15-20	380,386	0	39,652	0	340,684	50	3,340,114	0	434,214	0	2,905,534	366
21-44	867,180	0	116,078	746,341	4,342	419	6,920,618	0	1,277,387	5,620,874	19,791	2,566
45-64	417,608	0	180,853	236,372	1	382	4,006,297	0	1,989,607	2,013,496	12	3,182
65-74	20,732	15,636	4,867	226	0	3	196,047	145,231	49,729	1,062	0	25
75-84	11,857	10,765	1,092	0	0	0	114,193	103,043	11,150	0	0	0
85 and older	8,878	8,669	207	2	0	0	83,527	81,575	1,930	22	0	0
Unknown	86,708	120	13	0	86,575	0	409,615	479	84	0	409,052	0
Gender												
Female	1,715,067	23,274	211,303	670,615	809,021	854	14,864,652	221,229	2,335,896	5,384,215	6,917,173	6,139
Male	1,285,629	11,901	207,666	312,326	753,736	0	11,071,866	109,043	2,251,201	2,251,239	6,460,383	0
Unknown	48,479	15	3	0	48,461	0	280,569	56	18	0	280,495	0
Race												
White	960,925	9,613	132,299	322,488	495,877	648	8,331,069	88,989	1,432,207	2,514,046	4,291,195	4,632
African American	753,982	6,559	103,936	283,656	359,751	80	6,348,308	60,287	1,130,769	2,168,567	2,988,088	597
Other/unknown	1,334,268	19,018	182,737	376,797	755,590	126	11,537,710	181,052	2,024,139	2,952,841	6,378,768	910
Use of Nursing Facilities[c]												
Entire year	9,645	2,281	7,135	188	41	0	105,774	23,547	80,239	1,660	328	0
Part year	11,350	1,070	7,575	1,980	724	1	112,106	10,527	79,140	16,573	5,854	12
None	3,028,180	31,839	404,262	980,773	1,610,453	853	25,999,207	296,254	4,427,736	7,617,221	13,651,869	6,127
Maintenance Assistance Status												
Cash	1,342,044	8,972	363,022	271,102	698,948	0	12,533,723	86,252	4,051,244	2,254,501	6,141,726	0
Medically needy	520,481	21,789	53,117	168,432	277,143	0	4,147,394	201,763	509,732	1,262,816	2,173,083	0
Poverty-related	534,894	14	2	565	533,459	854	4,433,024	147	24	5,209	4,421,505	6,139
Other/unknown	651,756	4,415	2,831	542,842	101,668	0	5,102,946	42,166	26,115	4,112,928	921,737	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,110,423	30,403	321,521	297,210	460,455	834	9,751,200	286,366	3,582,236	2,212,266	3,664,298	6,034
FFS part year, with Rx claims	419,718	951	19,516	181,427	217,812	12	1,509,543	4,604	101,718	645,362	757,786	73
FFS part year, no Rx claims	280,246	673	2,710	108,801	168,054	8	905,670	2,747	11,805	345,669	545,417	32

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; Rx = pharmacy benefit.

Nondual Beneficiaries

ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC[a, b]
NONDUAL BENEFICIARIES, NEW YORK, 2005

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	**70.1**	**9.8**	**$894**	**$91**	**$4,969**	**18.0**	**3,049,175**
Age							
5 and younger	71.2	3.8	219	58	2,129	10.3	638,800
6-14	73.5	4.8	404	84	2,075	19.5	617,026
15-20	64.1	4.6	389	85	3,223	12.1	380,386
21-44	70.8	10.1	995	98	6,420	15.5	867,180
45-64	83.0	31.5	3,028	96	12,210	24.8	417,608
65-74	66.5	23.6	1,789	76	12,511	14.3	20,732
75-84	54.7	20.8	1,509	73	15,698	9.6	11,857
85 and older	26.0	9.2	691	75	16,482	4.2	8,878
Unknown	3.2	0.1	8	78	312	2.6	86,708
Basis of Eligibility[e]							
Aged	52.9	18.0	1,322	73	13,324	9.9	35,190
Disabled	81.4	32.7	3,608	111	22,150	16.3	418,972
Adults	71.8	9.9	817	82	3,291	24.8	982,941
Children	66.5	3.6	226	63	1,342	16.8	1,611,218
Unknown	63.5	10.7	1,433	134	6,777	21.1	854
Gender							
Female	72.9	10.7	878	82	4,275	20.5	1,715,067
Male	68.8	9.0	950	106	6,063	15.7	1,285,629
Unknown	5.2	0.2	12	72	543	2.1	48,479
Race							
White	70.8	10.6	904	86	5,096	17.7	960,925
African American	69.8	9.3	924	100	5,348	17.3	753,982
Other/unknown	69.8	9.5	870	91	4,664	18.7	1,334,268
Use of Nursing Facilities[f]							
Entire year	54.0	20.3	3,688	182	95,443	3.9	9,645
Part year	79.3	33.5	5,056	151	78,008	6.5	11,350
None	70.1	9.7	870	90	4,407	19.7	3,028,180
Maintenance Assistance Status							
Cash	75.9	13.5	1,309	97	7,175	18.2	1,342,044
Medically needy	65.1	6.8	521	76	4,410	11.8	520,481
Poverty related	70.2	3.6	216	60	1,067	20.2	534,894
Other/unknown	62.1	9.5	895	94	4,076	22.0	651,756

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.
b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.
d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.
e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving fost 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.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC[a, b]
NONDUAL BENEFICIARIES, NEW YORK, 2005

Beneficiary Characteristics	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	**1.1**	**$104**	**18.0**	**29.9**	**50.1**	**6.9**	**8.0**	**3.7**	**1.5**	**$578**	**3,049,175**	**26,217,087**
Age												
5 and younger	0.5	26	10.3	28.8	62.2	4.8	3.0	0.8	0.3	255	638,800	5,342,106
6-14	0.5	43	19.5	26.5	63.8	5.1	3.6	0.8	0.3	221	617,026	5,804,570
15-20	0.5	44	12.1	35.9	54.2	4.9	3.7	1.0	0.4	367	380,386	3,340,114
21-44	1.3	125	15.5	29.2	46.6	8.9	9.7	3.9	1.7	805	867,180	6,920,618
45-64	3.3	316	24.8	17.0	27.7	11.8	23.0	14.8	5.7	1,273	417,608	4,006,297
65-74	2.5	189	14.3	33.5	21.4	11.2	21.1	10.3	2.5	1,323	20,732	196,047
75-84	2.2	157	9.6	45.3	17.4	8.5	17.6	9.2	2.0	1,630	11,857	114,193
85 and older	1.0	73	4.2	74.0	10.0	3.6	7.3	4.3	0.8	1,752	8,878	83,527
Unknown	0.0	2	2.6	96.8	2.9	0.2	0.1	0.0	0.0	66	86,708	409,615
Basis of Eligibility[e]												
Aged	1.9	141	9.9	47.1	18.3	8.8	16.4	7.7	1.7	1,419	35,190	330,328
Disabled	3.0	330	16.3	18.6	29.2	11.0	21.9	14.5	4.8	2,023	418,972	4,587,115
Adults	1.3	105	24.8	28.2	46.1	9.5	10.4	3.9	1.9	424	982,941	7,635,454
Children	0.4	27	16.8	33.5	58.6	4.3	2.7	0.7	0.3	158	1,611,218	13,658,051
Unknown	1.5	199	21.1	36.5	36.1	12.2	12.2	2.9	0.1	943	854	6,139
Gender												
Female	1.2	101	20.5	27.1	51.3	7.3	8.5	4.1	1.6	493	1,715,067	14,864,652
Male	1.0	110	15.7	31.2	50.1	6.7	7.5	3.3	1.3	704	1,285,629	11,071,866
Unknown	0.0	2	2.1	94.8	4.7	0.3	0.1	0.0	0.0	94	48,479	280,569
Race												
White	1.2	104	17.7	29.2	49.2	7.2	8.5	4.1	1.8	588	960,925	8,331,069
African American	1.1	110	17.3	30.2	50.1	6.9	7.8	3.5	1.4	635	753,982	6,348,308
Other/unknown	1.1	101	18.7	30.2	50.7	6.7	7.6	3.5	1.3	539	1,334,268	11,537,710
Use of Nursing Facilities[f]												
Entire year	1.8	336	3.9	46.0	22.9	9.5	11.6	6.9	3.1	8,703	9,645	105,774
Part year	3.4	512	6.5	20.7	27.1	9.6	20.6	16.0	6.0	7,898	11,350	112,106
None	1.1	101	19.7	29.9	50.2	6.9	7.9	3.6	1.4	513	3,028,180	25,999,207
Maintenance Assistance Status												
Cash	1.4	140	18.2	24.1	51.6	7.4	9.7	5.3	1.9	768	1,342,044	12,533,723
Medically needy	0.9	65	11.8	34.9	48.8	6.6	6.4	2.3	1.0	553	520,481	4,147,394
Poverty related	0.4	26	20.2	29.8	61.7	4.5	2.9	0.8	0.3	129	534,894	4,433,024
Other/unknown	1.2	114	22.0	37.9	38.4	8.1	9.8	3.9	1.9	521	651,756	5,102,946

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.4 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.
d. In eight states (DE, IA, IL, NE, NY, TX, UT, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.
e. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
f. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC[a, b, c]

NONDUAL BENEFICIARIES, NEW YORK, 2005

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx	Number of Rx	Rx $	$ per Rx
All	**1.1**	**$104**	**$91**	**0.5**	**$82**	**$160**	**0.0**	**$5**	**$103**	**0.6**	**$17**	**$30**
Age												
5 and younger	0.5	26	58	0.1	20	143	0.0	1	54	0.3	5	18
6-14	0.5	43	84	0.2	35	144	0.0	2	92	0.2	6	25
15-20	0.5	44	85	0.2	34	154	0.0	2	84	0.3	8	29
21-44	1.3	125	98	0.5	98	179	0.1	6	108	0.7	20	31
45-64	3.3	316	96	1.6	250	158	0.1	13	117	1.6	52	33
65-74	2.5	189	76	1.3	153	116	0.1	5	65	1.1	31	29
75-84	2.2	157	73	1.1	128	111	0.1	4	52	0.9	25	27
85 and older	1.0	73	75	0.5	60	118	0.0	2	62	0.4	12	27
Unknown	0.0	2	78	0.0	1	257	0.0	0	51	0.0	0	17
Basis of Eligibility[d]												
Aged	1.9	141	73	1.0	115	112	0.1	3	56	0.8	23	27
Disabled	3.0	330	111	1.5	265	183	0.1	15	131	1.4	49	35
Adults	1.3	105	82	0.6	82	146	0.1	5	90	0.7	19	28
Children	0.4	27	63	0.2	20	125	0.0	1	70	0.2	5	22
Unknown	1.5	199	134	0.6	162	261	0.1	5	91	0.8	32	40
Gender												
Female	1.2	101	82	0.5	78	145	0.1	5	90	0.6	18	29
Male	1.0	110	106	0.5	89	183	0.0	5	126	0.5	16	31
Unknown	0.0	2	72	0.0	2	256	0.0	0	44	0.0	0	16
Race												
White	1.2	104	86	0.5	80	146	0.1	5	100	0.6	20	32
African American	1.1	110	100	0.5	89	184	0.0	5	114	0.6	16	28
Other/unknown	1.1	101	91	0.5	80	159	0.0	4	100	0.6	16	29
Use of Nursing Facilities[e]												
Entire year	1.8	336	182	1.2	307	246	0.0	7	149	0.5	22	41
Part year	3.4	512	151	1.7	435	250	0.1	21	163	1.5	56	37
None	1.1	101	90	0.5	80	158	0.0	5	102	0.6	17	30
Maintenance Assistance Status												
Cash	1.4	140	97	0.7	111	168	0.1	6	112	0.7	23	31
Medically needy	0.9	65	76	0.4	50	135	0.0	3	77	0.4	12	28
Poverty related	0.4	26	60	0.2	19	119	0.0	1	66	0.3	6	22
Other/unknown	1.2	114	94	0.6	92	160	0.0	5	106	0.6	18	30

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

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

c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In New York, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).

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

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

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

| Therapeutic Category | Number of Rx per Benefit Month Among Users | | | | $ per Benefit Month Among Users | | | | $ per Rx | | | | Total Number of Rx | Total Rx $ | Users[e] | | Number of Benefit Months |
	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			Number of Users	As a Percentage of All Benes	
Anti-infective Agents	0.3	0.1	0.0	0.2	$44	$36	$3	$5	$147	$332	$99	$29	3,886,486	$571,899,399	1,308,592	42.9	13,090,384
Biologicals	0.4	0.3	0.0	0.0	433	347	32	54	1234	1,111	2,383	2,157	40,210	49,629,875	11,896	0.4	114,588
Antineoplastic Agents	0.6	0.2	0.0	0.4	189	143	5	41	337	757	323	115	91,524	30,824,658	15,605	0.5	163,114
Endocrine/Metabolic Drugs	0.5	0.2	0.0	0.3	36	25	3	8	67	121	58	28	2,874,316	192,315,731	542,012	17.8	5,404,390
Cardiovascular Agents	1.2	0.6	0.0	0.6	63	50	1	13	51	80	43	22	4,587,037	234,768,214	358,391	11.8	3,717,198
Respiratory Agents	0.5	0.3	0.0	0.2	35	31	0	3	69	103	74	17	3,516,953	243,285,631	674,578	22.1	6,928,868
Gastrointestinal Agents	0.4	0.3	0.0	0.2	48	42	0	6	109	154	66	38	1,562,681	169,723,943	338,523	11.1	3,511,137
Genitourinary Agents	0.2	0.1	0.0	0.1	14	10	2	3	59	79	59	32	393,356	23,250,787	164,879	5.4	1,607,681
CNS Drugs	1.0	0.6	0.0	0.4	122	105	2	15	124	179	146	40	4,295,079	533,318,515	421,282	13.8	4,356,467
Stimulants/Anti-obesity/Anorexia	0.6	0.5	0.0	0.1	66	61	0	4	113	124	122	50	407,154	45,966,685	66,574	2.2	700,773
Miscellaneous Psychological/ Neurological Agents	0.3	0.3	0.0	0.0	118	114	0	3	340	374	106	89	67,096	22,832,790	18,677	0.6	193,658
Analgesics and Anesthetics	0.3	0.1	0.0	0.3	20	10	3	7	58	175	289	25	2,828,412	164,903,090	821,498	26.9	8,242,647
Neuromuscular Agents	0.6	0.2	0.0	0.4	60	39	4	17	95	161	102	49	1,501,198	142,031,834	228,293	7.5	2,378,831
Nutritional Products	0.2	0.0	0.0	0.2	5	1	0	3	19	30	30	17	375,704	7,187,607	164,386	5.4	1,539,130
Hematological Agents	0.6	0.2	0.0	0.3	127	120	2	5	229	561	48	18	463,797	106,231,892	80,883	2.7	835,813
Topical Products	0.3	0.1	0.0	0.2	17	11	1	6	58	101	61	32	2,815,152	161,978,656	936,999	30.7	9,546,765
Miscellaneous Products	0.5	0.2	0.1	0.2	156	116	23	17	298	497	444	72	77,591	23,126,206	14,592	0.5	148,164
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	9	0	0	0	41	0	0	0	83,060	3,438,940	35,166	1.2	375,180
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.	29,866,806	2,726,714,453	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In New York, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP[a, b, c]
NONDUAL BENEFICIARIES, NEW YORK, 2005

Top 10 Drug Groups	Total Medicaid Rx $	Users			Among Users		
		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
ANTIVIRAL	$440,304,882	129,041	4.2	1,369,183	0.6	$495	$322
ANTIPSYCHOTICS	339,781,638	213,366	7.0	2,285,357	0.6	237	149
ANTIASTHMATIC	187,031,732	804,796	26.4	8,337,565	0.3	71	22
ANTIDEPRESSANTS	137,141,832	351,884	11.5	3,628,956	0.5	74	38
ULCER DRUGS	133,985,202	323,895	10.6	3,373,845	0.4	108	40
ANTICONVULSANT	126,132,936	160,812	5.3	1,711,547	0.6	119	74
DERMATOLOGICAL	122,432,476	1,136,243	37.3	11,787,816	0.2	57	10
ANTIHYPERLIPIDEMIC	101,643,842	179,523	5.9	1,923,965	0.5	98	53
ANTIDIABETIC	97,181,852	210,880	6.9	2,213,587	0.6	71	44
ANALGESICS - Narcotic	72,808,149	442,609	14.5	4,406,652	0.3	62	17
Total	1,758,444,541	3,953,049		41,038,473	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Nondual Beneficiaries

Beneficiary Characteristics	All Top 10 Drug Groups — Number of Rx	All Top 10 Drug Groups — Rx $	ANTIVIRAL — Number of Users	ANTIVIRAL — Users as % of All Benes	ANTIVIRAL — Number of Benefit Months Among Users	ANTIVIRAL — Mean Number of Rx per Benefit Month	ANTIVIRAL — Mean Rx $ per Benefit Month	ANTIPSYCHOTICS — Number of Users	ANTIPSYCHOTICS — Users as % of All Benes	ANTIPSYCHOTICS — Number of Benefit Months Among Users	ANTIPSYCHOTICS — Mean Number of Rx per Benefit Month	ANTIPSYCHOTICS — Mean Rx $ per Benefit Month
All	**14,844,005**	**$1,758,444,541**	**129,041**	**4.2**	**1,369,183**	**0.6**	**$322**	**213,366**	**7.0**	**2,285,357**	**0.6**	**$149**
Female												
All Females	8,756,991	937,811,961	66,507	3.9	705,659	0.6	266	106,882	6.3	1,149,105	0.6	133
Female, Disabled												
All Ages	4,540,736	556,894,848	28,481	13.5	325,725	0.7	344	67,151	31.8	765,215	0.7	154
5 and younger	32,854	2,791,258	111	1.4	1,269	0.5	119	65	0.8	691	0.5	82
6-14	115,158	15,859,315	1,039	5.8	11,864	0.8	356	2,840	15.8	32,108	0.6	127
15-20	107,168	14,613,077	976	6.5	11,205	0.6	290	3,301	22.1	37,060	0.6	120
45-64	1,157,629	163,527,141	11,084	18.7	127,058	0.7	324	25,252	42.6	285,197	0.7	153
45-64	3,071,308	354,669,430	15,163	14.2	173,100	0.7	363	35,164	32.8	404,252	0.7	160
65-74	47,420	4,587,548	92	3.2	1,056	0.5	288	462	16.0	5,154	0.8	151
75-84	8,602	792,077	16	2.2	173	0.5	236	60	8.3	676	0.6	141
85 and older	597	55,002	0	0.0	0	0.0	0	7	4.6	77	0.5	73
Female, Other Eligibles												
All Ages	4,216,134	380,907,876	38,023	2.6	379,925	0.4	199	39,730	2.7	383,879	0.5	93
5 and younger	400,813	19,966,897	1,481	0.5	14,660	0.2	26	168	0.1	1,779	0.4	70
6-14	465,365	33,644,548	1,953	0.7	21,029	0.4	121	4,156	1.5	43,845	0.5	100
15-20	303,537	23,590,401	3,570	1.7	35,245	0.3	77	4,674	2.3	47,426	0.4	79
21-44	1,656,372	164,837,604	23,134	4.3	225,381	0.5	197	21,257	3.9	196,882	0.4	89
45-64	1,225,165	124,165,642	7,639	5.7	80,845	0.6	311	8,117	6.1	79,076	0.5	108
65-74	86,740	7,740,378	157	1.6	1,755	0.4	162	400	4.1	4,465	0.6	105
75-84	56,329	4,963,742	60	0.9	667	0.2	47	442	6.4	4,960	0.7	109
85 and older	21,813	1,998,664	29	0.4	343	0.1	15	516	7.8	5,446	0.7	94
Male												
All Males	6,083,071	820,490,607	62,497	4.9	663,250	0.7	381	106,477	8.4	1,136,211	0.7	164
Male, Disabled												
All Ages	3,038,935	480,758,268	30,959	14.9	349,053	0.8	417	67,372	32.4	764,462	0.7	185
5 and younger	54,428	4,736,262	132	1.0	1,466	0.5	116	275	2.1	2,956	0.5	94
6-14	238,250	32,386,730	1,125	3.0	13,155	0.8	340	9,524	25.7	108,060	0.6	134
15-20	160,789	23,790,006	874	3.5	10,179	0.7	337	6,290	25.4	71,723	0.7	149
21-44	877,404	155,575,342	9,911	17.5	109,599	0.8	390	26,425	46.6	298,058	0.8	198
45-64	1,681,391	261,389,620	18,821	25.5	213,634	0.9	441	24,505	33.2	279,768	0.8	200
65-74	23,490	2,579,890	93	4.7	984	0.7	304	315	16.0	3,452	0.8	180
75-84	2,862	273,060	3	0.8	36	0.1	7	35	9.4	410	0.9	186
85 and older	321	27,358	0	0.0	0	0.0	0	3	5.5	35	0.8	120

Nondual Beneficiaries

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIVIRAL					ANTIPSYCHOTICS				
	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
Male, Other Eligibles													
All Ages	3,043,804	339,673,480	31,530	3.0	314,128	0.7	341	39,102	3.7	371,720	0.5	122
5 and younger	494,062	27,355,453	1,529	0.5	15,059	0.2	17	443	0.1	4,563	0.4	72
6-14	559,876	45,473,897	1,737	0.6	18,747	0.3	116	9,145	3.2	95,851	0.6	118
15-20	234,736	22,211,176	1,376	1.0	14,097	0.4	153	5,181	3.9	53,168	0.5	116
21-44	821,550	120,337,132	15,419	7.3	148,807	0.7	357	16,410	7.8	142,951	0.5	123
45-64	853,348	116,634,591	11,249	11.0	114,985	0.8	427	7,252	7.1	67,942	0.5	133
65-74	47,477	4,612,294	163	2.7	1,792	0.5	215	277	4.6	3,019	0.6	138
75-84	25,808	2,403,935	46	1.2	509	0.3	74	254	6.5	2,802	0.7	137
85 and older	6,947	645,002	11	0.5	132	0.2	43	140	6.9	1,424	0.6	96
Unknown	4,396	210,069	48	0.1	352	0.4	141	11	0.0	81	0.3	54

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Beneficiary Characteristics	ANTIASTHMATIC					ANTIDEPRESSANTS					ULCER DRUGS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean $ 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 $ 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 $ per Benefit Month
All	**804,796**	**26.4**	**8,337,565**	**0.3**	**$22**	**351,884**	**11.5**	**3,628,956**	**0.5**	**$38**	**323,895**	**10.6**	**3,373,845**	**0.4**	**$40**
Female															
All Females	444,608	26.2	4,630,730	0.3	23	235,489	13.9	2,451,311	0.5	38	211,492	12.5	2,226,478	0.4	40
Female, Disabled															
All Ages	122,567	58.0	1,404,840	0.5	34	110,687	52.4	1,261,600	0.6	44	81,127	38.4	927,949	0.5	52
5 and younger	4,632	56.6	51,680	0.3	28	26	0.3	291	0.4	14	1,081	13.2	11,754	0.4	31
6-14	8,327	46.4	96,363	0.3	26	1,100	6.1	12,431	0.5	30	1,279	7.1	14,787	0.4	42
15-20	4,686	31.4	53,970	0.3	23	2,650	17.8	29,677	0.5	33	1,402	9.4	15,966	0.3	33
21-44	29,950	50.5	340,584	0.4	28	34,890	58.8	392,386	0.5	42	18,765	31.6	213,668	0.4	45
45-64	73,700	68.8	847,891	0.5	38	71,161	66.4	816,987	0.6	46	57,246	53.4	656,437	0.5	55
65-74	1,080	37.3	12,164	0.4	33	745	25.7	8,494	0.6	38	1,097	37.9	12,359	0.5	51
75-84	180	25.0	2,056	0.4	30	110	15.3	1,274	0.5	31	240	33.3	2,783	0.5	50
85 and older	12	7.9	132	0.3	21	5	3.3	60	0.6	55	17	11.2	195	0.6	85
Female, Other Eligibles															
All Ages	322,024	21.7	3,225,741	0.3	19	124,799	8.4	1,189,693	0.4	32	130,364	8.8	1,298,517	0.3	31
5 and younger	78,518	26.0	774,515	0.2	15	75	0.0	700	0.3	10	6,759	2.2	60,847	0.2	14
6-14	80,572	28.9	849,684	0.2	17	3,374	1.2	35,341	0.4	25	6,875	2.5	73,585	0.2	12
15-20	32,293	15.6	328,801	0.2	14	9,424	4.6	91,326	0.4	24	8,604	4.2	86,230	0.2	14
21-44	88,131	16.3	842,420	0.3	21	76,311	14.1	710,906	0.4	31	61,199	11.3	594,155	0.3	28
45-64	39,600	29.5	398,088	0.4	29	33,502	25.0	327,777	0.5	36	41,104	30.7	419,274	0.4	41
65-74	1,484	15.1	16,240	0.4	29	1,139	11.6	12,599	0.4	28	3,266	33.1	35,683	0.4	41
75-84	1,026	14.9	11,523	0.4	32	706	10.3	8,036	0.5	31	1,854	27.0	20,899	0.4	46
85 and older	400	6.0	4,470	0.4	34	268	4.0	3,008	0.5	33	703	10.6	7,844	0.5	51
Male															
All Males	359,576	28.4	3,702,033	0.3	22	116,379	9.2	1,177,549	0.5	37	112,275	8.9	1,146,415	0.4	40
Male, Disabled															
All Ages	72,582	35.0	824,389	0.4	31	54,417	26.2	612,908	0.6	43	42,522	20.5	478,522	0.5	51
5 and younger	8,448	65.2	93,355	0.3	28	44	0.3	463	0.3	12	1,426	11.0	15,309	0.4	33
6-14	18,232	49.1	210,334	0.3	25	2,714	7.3	31,042	0.5	32	1,789	4.8	20,697	0.4	40
15-20	6,727	27.2	78,391	0.3	22	3,139	12.7	35,693	0.5	37	1,602	6.5	18,323	0.4	37
21-44	11,788	20.8	133,125	0.4	27	18,401	32.4	205,085	0.6	45	10,515	18.5	117,869	0.5	49
45-64	26,842	36.4	303,197	0.5	39	29,773	40.4	336,785	0.6	43	26,626	36.1	300,086	0.5	54
65-74	470	23.8	5,094	0.5	40	309	15.7	3,412	0.6	45	485	24.6	5,310	0.5	53
75-84	60	16.1	713	0.5	44	30	8.1	344	0.5	35	71	19.1	832	0.4	45
85 and older	15	27.3	180	0.5	31	7	12.7	84	0.5	29	8	14.5	96	0.4	43

Nondual Beneficiaries

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, NEW YORK, 2005

Beneficiary Characteristics	ANTIASTHMATIC					ANTIDEPRESSANTS					ULCER DRUGS				
	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
Male, Other Eligibles															
All Ages	286,973	27.1	2,877,479	0.3	19	61,959	5.9	564,614	0.5	32	69,746	6.6	667,844	0.3	33
5 and younger	109,048	34.5	1,072,293	0.2	17	134	0.0	1,383	0.2	10	8,597	2.7	77,800	0.2	15
6-14	106,454	37.7	1,117,073	0.3	18	4,450	1.6	45,797	0.4	27	5,905	2.1	63,277	0.2	14
15-20	24,790	18.5	257,974	0.3	16	4,789	3.6	47,188	0.4	30	4,408	3.3	45,130	0.2	17
21-44	26,081	12.4	230,617	0.4	23	31,979	15.2	276,366	0.4	32	24,811	11.8	225,644	0.3	36
45-64	18,737	18.2	179,371	0.4	31	19,738	19.2	184,190	0.5	34	23,506	22.9	228,464	0.4	42
65-74	1,031	17.2	11,000	0.4	35	492	8.2	5,499	0.4	30	1,498	24.9	16,225	0.4	43
75-84	646	16.6	7,143	0.4	39	285	7.3	3,177	0.4	31	801	20.6	8,871	0.4	45
85 and older	186	9.2	2,008	0.4	38	92	4.5	1,014	0.5	31	220	10.8	2,433	0.5	56
Unknown	650	0.7	5,116	0.2	13	22	0.0	141	0.5	34	136	0.2	1,013	0.2	12

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

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

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

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

Nondual Beneficiaries

Beneficiary Characteristics	ANTICONVULSANT 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	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	ANTIHYPERLIPIDEMIC 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	**160,812**	**5.3**	**1,711,547**	**0.6**	**$74**	**1,136,243**	**37.3**	**11,787,816**	**0.2**	**$10**	**179,523**	**5.9**	**1,923,965**	**0.5**	**$53**
Female															
All Females	93,431	5.5	1,000,415	0.6	70	666,896	39.3	6,951,514	0.2	11	107,563	6.3	1,171,202	0.5	53
Female, Disabled															
All Ages	55,715	26.4	635,244	0.7	80	142,733	67.5	1,654,289	0.2	16	56,612	26.8	650,594	0.6	56
5 and younger	589	7.2	6,561	0.6	75	3,645	44.5	40,858	0.2	5	25	0.3	287	0.3	8
6-14	2,679	14.9	30,789	0.8	103	7,842	43.7	91,163	0.2	7	32	0.2	371	0.5	36
15-20	2,552	17.1	29,155	0.8	108	6,193	41.5	71,603	0.2	9	77	0.5	891	0.4	33
21-44	19,353	32.6	218,882	0.7	94	35,028	59.0	404,348	0.2	14	6,559	11.1	75,001	0.5	48
45-64	30,131	28.1	345,281	0.6	68	87,937	82.1	1,022,043	0.2	19	48,471	45.2	557,502	0.6	57
65-74	352	12.2	3,892	0.6	48	1,678	58.0	19,473	0.2	18	1,198	41.4	13,622	0.6	59
75-84	55	7.6	641	0.5	41	370	51.4	4,347	0.2	18	234	32.5	2,731	0.6	60
85 and older	4	2.6	43	0.3	6	40	26.3	454	0.2	16	16	10.5	189	0.6	63
Female, Other Eligibles															
All Ages	37,716	2.5	365,171	0.5	53	524,131	35.3	5,296,976	0.2	9	50,951	3.4	520,608	0.5	48
5 and younger	637	0.2	6,315	0.5	59	141,376	46.9	1,360,586	0.2	5	41	0.0	371	0.2	8
6-14	2,086	0.7	21,527	0.6	65	109,544	39.2	1,175,822	0.1	7	102	0.0	1,046	0.3	38
15-20	2,807	1.4	27,960	0.5	67	61,587	29.8	642,475	0.2	9	225	0.1	2,151	0.4	33
21-44	20,491	3.8	192,446	0.5	54	141,850	26.3	1,379,879	0.2	11	11,446	2.1	114,392	0.4	38
45-64	10,567	7.9	104,419	0.5	46	61,561	45.9	645,395	0.2	15	33,050	24.7	335,636	0.5	51
65-74	575	5.8	6,291	0.4	33	4,268	43.3	47,465	0.2	19	3,630	36.8	39,393	0.5	53
75-84	391	5.7	4,396	0.5	30	2,824	41.1	32,472	0.2	20	1,957	28.5	21,974	0.5	55
85 and older	162	2.4	1,817	0.5	29	1,121	16.9	12,882	0.2	19	500	7.5	5,645	0.6	58
Male															
All Males	67,375	5.3	711,098	0.7	79	467,497	36.9	4,822,289	0.2	10	71,957	5.7	752,743	0.6	53
Male, Disabled															
All Ages	41,291	19.9	468,151	0.7	91	94,142	45.3	1,083,165	0.2	15	33,800	16.3	382,638	0.6	57
5 and younger	868	6.7	9,580	0.7	85	5,640	43.5	62,448	0.2	6	19	0.1	219	0.3	8
6-14	4,728	12.7	54,334	0.7	94	13,208	35.6	153,083	0.2	7	30	0.1	340	0.3	21
15-20	3,664	14.8	42,011	0.8	109	8,131	32.9	95,295	0.2	10	135	0.5	1,528	0.5	37
21-44	15,260	26.9	172,569	0.8	106	23,927	42.2	275,483	0.2	15	6,313	11.1	71,514	0.6	50
45-64	16,570	22.5	187,485	0.7	72	42,350	57.4	486,714	0.3	19	26,684	36.2	302,032	0.6	59
65-74	181	9.2	1,936	0.7	60	750	38.0	8,546	0.3	21	539	27.3	6,074	0.6	61
75-84	19	5.1	224	0.5	44	120	32.3	1,414	0.3	15	76	20.4	883	0.5	57
85 and older	1	1.8	12	0.8	89	16	29.1	182	0.2	21	4	7.3	48	0.3	28

Nondual Beneficiaries

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, NEW YORK, 2005

Beneficiary Characteristics	ANTICONVULSANT					DERMATOLOGICAL					ANTIHYPERLIPIDEMIC				
	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
Male, Other Eligibles															
All Ages	26,081	2.5	242,918	0.5	56	373,315	35.3	3,738,853	0.2	9	38,156	3.6	370,093	0.5	49
5 and younger	899	0.3	8,655	0.4	48	142,397	45.0	1,362,098	0.2	5	44	0.0	445	0.1	7
6-14	2,948	1.0	30,544	0.6	62	93,925	33.2	1,009,360	0.1	7	124	0.0	1,329	0.3	25
15-20	2,297	1.7	23,093	0.5	72	44,309	33.1	468,995	0.2	11	227	0.2	2,388	0.3	29
21-44	11,839	5.6	103,230	0.5	56	50,715	24.0	471,145	0.2	14	10,772	5.1	99,882	0.4	42
45-64	7,570	7.4	71,601	0.5	50	37,882	36.9	381,378	0.2	16	24,154	23.5	235,296	0.5	52
65-74	313	5.2	3,397	0.5	45	2,358	39.2	26,129	0.2	20	1,808	30.1	19,399	0.5	57
75-84	162	4.2	1,800	0.5	33	1,342	34.5	15,318	0.2	20	868	22.3	9,633	0.5	55
85 and older	53	2.6	598	0.4	30	387	19.1	4,430	0.3	18	159	7.8	1,721	0.5	59
Unknown	9	0.0	63	0.5	43	1,922	2.2	14,533	0.2	4	4	0.0	32	0.8	78

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy benefit; $ = Medicaid reimbursement.

Beneficiary Characteristics	ANTIDIABETIC					ANALGESICS - Narcotic						
	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	**210,880**	**6.9**	**2,213,587**	**0.6**	**$44**	**442,609**	**14.5**	**4,406,652**	**0.3**	**$17**	**3,049,175**	**26,217,087**
Female												
All Females	130,398	7.7	1,387,490	0.6	43	299,740	17.7	3,004,822	0.3	14	1,696,421	14,801,219
Female, Disabled												
All Ages	65,812	31.1	752,955	0.6	47	95,338	45.1	1,080,635	0.3	25	211,302	2,335,884
5 and younger	37	0.5	412	0.5	80	259	3.2	2,913	0.1	1	8,190	82,146
6-14	266	1.5	3,050	0.7	67	862	4.8	9,914	0.1	1	17,957	199,446
15-20	497	3.3	5,733	0.6	54	1,913	12.8	21,668	0.2	3	14,920	162,764
21-44	9,404	15.8	107,007	0.6	42	30,068	50.7	338,319	0.3	26	59,336	658,447
45-64	53,898	50.3	617,491	0.7	48	61,210	57.1	696,183	0.3	26	107,133	1,194,157
65-74	1,426	49.3	15,916	0.6	45	838	29.0	9,489	0.3	11	2,894	30,184
75-84	268	37.2	3,154	0.6	41	176	24.4	2,016	0.3	10	720	7,344
85 and older	16	10.5	192	0.7	36	12	7.9	133	0.3	4	152	1,396
Female, Other Eligibles												
All Ages	64,586	4.3	634,535	0.6	39	204,396	13.8	1,924,141	0.2	8	1,485,119	12,465,335
5 and younger	124	0.0	1,194	0.6	63	2,318	0.8	23,405	0.1	1	301,538	2,502,099
6-14	1,259	0.5	12,699	0.6	65	5,995	2.1	61,773	0.1	1	279,224	2,585,420
15-20	1,870	0.9	18,094	0.5	43	19,702	9.5	187,443	0.1	2	206,719	1,753,281
21-44	21,956	4.1	204,502	0.5	35	134,356	24.9	1,231,235	0.2	8	540,190	4,211,603
45-64	33,487	25.0	333,961	0.6	41	39,053	29.1	387,098	0.3	12	134,075	1,191,177
65-74	3,556	36.1	37,993	0.6	36	1,565	15.9	17,328	0.2	8	9,857	92,288
75-84	1,891	27.5	21,168	0.6	34	1,026	14.9	11,587	0.2	8	6,875	66,488
85 and older	443	6.7	4,924	0.6	29	381	5.7	4,272	0.2	13	6,641	62,979
Male												
All Males	80,466	6.4	825,991	0.6	45	142,830	11.3	1,401,504	0.3	22	1,266,044	11,006,235
Male, Disabled												
All Ages	35,847	17.3	403,643	0.6	47	50,649	24.4	563,602	0.4	34	207,657	2,251,147
5 and younger	28	0.2	309	0.5	72	526	4.1	5,870	0.1	1	12,964	130,684
6-14	374	1.0	4,157	0.7	67	1,515	4.1	17,505	0.1	3	37,099	410,738
15-20	405	1.6	4,689	0.6	62	2,190	8.9	25,013	0.2	4	24,732	271,450
21-44	5,953	10.5	66,992	0.6	44	15,455	27.2	171,409	0.3	37	56,742	618,940
45-64	28,396	38.5	319,785	0.7	47	30,521	41.4	338,954	0.4	37	73,720	795,450
65-74	603	30.6	6,680	0.6	43	382	19.4	4,154	0.3	15	1,973	19,545
75-84	77	20.7	899	0.6	31	55	14.8	647	0.2	11	372	3,806
85 and older	11	20.0	132	0.4	29	5	9.1	50	0.2	20	55	534

Nondual Beneficiaries

Beneficiary Characteristics	ANTIDIABETIC					ANALGESICS - Narcotic						
	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
Male, Other Eligibles												
All Ages	44,616	4.2	422,327	0.6	43	92,171	8.7	837,834	0.2	14	1,058,387	8,755,088
5 and younger	209	0.1	2,022	0.6	66	3,991	1.3	40,395	0.1	1	316,106	2,627,159
6-14	1,039	0.4	10,700	0.6	65	6,327	2.2	66,050	0.1	1	282,746	2,608,966
15-20	1,048	0.8	10,364	0.6	68	10,156	7.6	101,257	0.1	2	134,015	1,152,619
21-44	12,487	5.9	110,864	0.6	41	44,504	21.1	375,171	0.3	18	210,912	1,431,628
45-64	27,157	26.4	259,643	0.6	42	25,826	25.2	240,156	0.3	18	102,680	825,513
65-74	1,774	29.5	18,883	0.6	37	857	14.3	9,202	0.2	9	6,008	54,030
75-84	740	19.0	8,115	0.6	36	386	9.9	4,206	0.2	7	3,890	36,555
85 and older	162	8.0	1,736	0.5	27	124	6.1	1,397	0.2	9	2,030	18,618
Unknown	19	0.0	127	0.6	72	55	0.1	440	0.2	8	86,710	409,633

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. The top 10 drug groups were determined based on total Medicaid reimbursement in the state for 2005. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan. com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription (s) or pharmacy; $ = Medicaid reimbursement.

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
BY BENEFICIARY CHARACTERISTIC[a, b]
NONDUAL BENEFICIARIES, NEW YORK, 2005

Beneficiary Characteristics	Rx $ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	**$336**	**1.8**	**9,645**	**105,774**
Age				
0-64	413	2.1	6,873	76,878
65-74	184	1.4	748	8,088
75-84	149	1.3	905	9,623
85 and older	79	0.6	1,119	11,185
Unknown	0	0.0	0	0
Gender				
Female	297	1.9	4,790	52,266
Male	375	1.8	4,855	53,508
Unknown	0	0.0	0	0
Race				
White	265	1.6	3,807	40,415
African American	430	2.1	2,377	26,340
Other/unknown	347	1.9	3,461	39,019
Basis of Eligibility[c]				
Aged	117	1.0	2,281	23,547
Disabled	388	2.1	7,135	80,239
Adults	884	3.7	188	1,660
Children	693	1.7	41	328
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2005 Medicaid enrollment. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
b. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy; $ = Medicaid reimbursement.

Nondual Beneficiaries

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, NEW YORK, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				$ per Benefit Month Among Users				$ per Rx				Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx $	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	2.1	1.9	0.1	0.2	$697	$670	$17	$10	$331	$359	$190	$65	34,886	$11,546,770	1,432	14.8	16,565
Biologicals	0.3	0.2	0.0	0.0	335	303	28	4	1243	1,271	3,178	191	493	612,783	157	1.6	1,830
Antineoplastic Agents	0.4	0.1	0.0	0.4	78	32	4	41	174	479	316	113	300	52,273	59	0.6	673
Endocrine/Metabolic Drugs	1.2	0.5	0.1	0.6	88	62	8	17	75	137	76	29	9,651	721,912	711	7.4	8,242
Cardiovascular Agents	1.8	0.9	0.0	0.9	91	71	1	19	50	78	40	22	21,597	1,088,638	1,032	10.7	12,000
Respiratory Agents	0.8	0.5	0.0	0.3	55	49	1	6	69	99	87	19	5,552	382,958	591	6.1	6,920
Gastrointestinal Agents	0.7	0.3	0.0	0.3	66	54	1	12	98	160	63	35	5,955	580,899	759	7.9	8,817
Genitourinary Agents	0.5	0.4	0.0	0.1	42	35	1	6	77	89	56	43	1,971	151,051	307	3.2	3,594
CNS Drugs	1.5	1.2	0.0	0.3	284	263	3	18	194	226	191	63	65,920	12,757,695	3,920	40.6	44,853
Stimulants/Anti-obesity/Anorexia	0.4	0.3	0.0	0.1	77	73	0	3	213	252	0	49	98	20,842	24	0.2	271
Miscellaneous Psychological/ Neurological Agents	0.7	0.7	0.0	0.0	409	408	0	1	552	556	0	93	2,088	1,151,772	242	2.5	2,816
Analgesics and Anesthetics	0.7	0.4	0.0	0.3	77	59	8	10	112	147	381	37	8,759	982,153	1,100	11.4	12,831
Neuromuscular Agents	1.1	0.5	0.0	0.6	98	72	2	24	89	138	81	43	22,581	2,011,305	1,772	18.4	20,526
Nutritional Products	0.5	0.0	0.0	0.5	13	1	0	11	24	54	18	23	914	22,034	150	1.6	1,754
Hematological Agents	0.8	0.5	0.0	0.2	324	321	1	3	430	587	28	15	6,830	2,934,957	826	8.6	9,052
Topical Products	0.7	0.3	0.0	0.4	45	31	2	12	67	112	65	34	7,384	494,741	938	9.7	10,934
Miscellaneous Products	0.5	0.3	0.1	0.2	119	74	40	5	226	270	438	31	207	46,882	35	0.4	394
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	12	0	0	0	32	0	0	0	422	13,556	95	1.0	1,123
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.	195,608	35,573,221	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2005. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
In New York, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.
Bene Mo(s) = benefit month(s); CMS = 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.

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, NEW YORK, 2005

Top 10 Drug Groups in Nursing Facilities	Total Medicaid Rx $	Users				Among Users	
		Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	$ per Rx	Rx $ per Benefit Month
ANTIPSYCHOTICS	$12,106,070	4,356	45.2	49,872	1.1	$221	$243
ANTIVIRAL	11,283,718	2,201	22.8	25,114	1.2	360	449
HEMATOPOIETIC AGENTS	2,759,687	777	8.1	8,501	0.6	506	325
ANTICONVULSANT	1,877,510	1,708	17.7	19,777	1.0	99	95
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	1,159,690	329	3.4	3,814	0.6	527	304
PASSIVE IMMUNIZING AGENTS	610,227	61	0.6	716	0.5	1602	852
MIGRAINE PRODUCTS	587,056	428	4.4	5,037	0.9	137	117
ANTIHYPERLIPIDEMIC	502,639	670	6.9	7,854	0.7	96	64
ANTIDIABETIC	471,051	833	8.6	9,693	0.7	66	49
ANTIDEPRESSANTS	432,324	830	8.6	9,670	0.6	69	45
Total	31,789,972	12,193		140,048	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis.

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

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

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

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

Nondual Beneficiaries

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, NEW YORK, 2005

Beneficiary Characteristics	All Top 10 Drug Groups		ANTIPSYCHOTICS					ANTIVIRAL				
	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	**135,947**	**$31,789,972**	**4,356**	**45.2**	**49,872**	**1.1**	**$243**	**2,201**	**22.8**	**25,114**	**1.2**	**$449**
Female												
All Females	62,469	13,364,116	2,109	44.0	24,040	1.1	226	723	15.1	8,140	1.2	416
Female, Disabled												
All Ages	52,867	11,533,900	1,583	50.1	18,202	1.1	251	664	21.0	7,517	1.3	409
64 or younger	50,197	11,087,012	1,474	50.9	16,981	1.1	252	662	22.9	7,493	1.3	408
65-74	2,273	344,413	93	45.6	1,037	1.1	220	2	1.0	24	1.0	530
75-84	336	69,885	14	31.8	160	0.9	279	0	0.0	0	0.0	0
85 and older	61	32,590	2	13.3	24	0.4	99	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	9,602	1,830,216	526	32.3	5,838	0.9	150	59	3.6	623	1.0	500
64 or younger	1,188	481,139	16	15.8	181	1.0	265	58	57.4	611	1.0	510
65-74	1,855	290,377	79	44.9	941	1.0	205	0	0.0	0	0.0	0
75-84	3,483	506,897	166	32.7	1,885	1.0	168	1	0.2	12	0.1	16
85 and older	3,076	551,803	265	31.3	2,831	0.8	113	0	0.0	0	0.0	0
Male												
All Males	73,478	18,425,856	2,247	46.3	25,832	1.1	258	1,478	30.4	16,974	1.3	465
Male, Disabled												
All Ages	66,195	16,619,340	1,951	49.1	22,633	1.2	269	1,323	33.3	15,198	1.3	466
64 or younger	64,113	16,189,457	1,844	49.2	21,432	1.2	271	1,305	34.8	15,022	1.3	468
65-74	1,883	390,851	95	47.7	1,061	1.0	226	18	9.0	176	0.7	282
75-84	179	36,901	11	52.4	128	1.0	257	0	0.0	0	0.0	0
85 and older	20	2,131	1	16.7	12	1.3	165	0	0.0	0	0.0	0
Male, Other Eligibles												
All Ages	7,283	1,806,516	296	33.7	3,199	0.9	181	155	17.6	1,776	1.0	460
64 or younger	2,795	1,024,886	35	27.8	395	0.9	251	149	118.3	1,704	1.0	474
65-74	1,160	208,870	63	37.3	699	0.9	188	0	0.0	0	0.0	0
75-84	2,404	424,611	127	38.3	1,407	0.9	187	4	1.2	48	1.2	178
85 and older	924	148,149	71	28.2	698	0.8	123	2	0.8	24	0.2	8
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

Beneficiary Characteristics	HEMATOPOIETIC AGENTS					ANTICONVULSANT					MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL				
	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	**777**	**8.1**	**8,501**	**0.6**	**$325**	**1,708**	**17.7**	**19,777**	**1.0**	**$95**	**329**	**3.4**	**3,814**	**0.6**	**$304**
Female															
All Females	397	8.3	4,351	0.6	310	860	18.0	10,002	0.9	91	201	4.2	2,333	0.6	371
Female, Disabled															
All Ages	296	9.4	3,271	0.7	331	734	23.2	8,571	1.0	97	123	3.9	1,436	0.7	562
64 or younger	271	9.4	3,010	0.7	340	702	24.2	8,218	1.0	98	112	3.9	1,325	0.7	604
65-74	19	9.3	189	0.5	104	29	14.2	317	1.0	76	8	3.9	75	0.6	80
75-84	4	9.1	48	0.5	268	3	6.8	36	0.8	86	1	2.3	12	0.3	34
85 and older	2	13.3	24	0.7	1,108	0	0.0	0	0.0	0	2	13.3	24	0.1	12
Female, Other Eligibles															
All Ages	101	6.2	1,080	0.4	247	126	7.7	1,431	0.7	57	78	4.8	897	0.5	64
64 or younger	7	6.9	59	0.3	92	11	10.9	115	1.0	143	5	5.0	60	0.2	15
65-74	14	8.0	167	0.4	79	35	19.9	415	0.8	79	11	6.3	130	0.6	73
75-84	41	8.1	451	0.3	135	51	10.0	573	0.7	37	45	8.9	503	0.5	70
85 and older	39	4.6	403	0.6	464	29	3.4	328	0.6	35	17	2.0	204	0.5	59
Male															
All Males	380	7.8	4,150	0.7	340	848	17.5	9,775	1.0	99	128	2.6	1,481	0.5	199
Male, Disabled															
All Ages	319	8.0	3,508	0.7	362	761	19.1	8,804	1.0	104	80	2.0	934	0.5	257
64 or younger	304	8.1	3,366	0.7	363	734	19.6	8,509	1.0	105	80	2.1	934	0.5	257
65-74	14	7.0	130	0.6	383	26	13.1	287	1.0	74	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	1	4.8	8	0.6	41	0	0.0	0	0.0	0
85 and older	1	16.7	12	0.2	1	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Male, Other Eligibles															
All Ages	61	6.9	642	0.4	218	87	9.9	971	0.7	54	48	5.5	547	0.6	100
64 or younger	11	8.7	132	0.4	96	20	15.9	224	0.7	65	8	6.3	75	0.5	222
65-74	9	5.3	104	0.5	240	23	13.6	256	0.7	67	7	4.1	82	0.6	76
75-84	27	8.1	278	0.4	232	33	9.9	378	0.7	43	25	7.5	295	0.6	81
85 and older	14	5.6	128	0.6	294	11	4.4	113	0.7	40	8	3.2	95	0.7	85
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 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

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

Beneficiary Characteristics	PASSIVE IMMUNIZING AGENTS					MIGRAINE PRODUCTS					ANTIHYPERLIPIDEMIC				
	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	**61**	**0.6**	**716**	**0.5**	**$852**	**428**	**4.4**	**5,037**	**0.9**	**$117**	**670**	**6.9**	**7,854**	**0.7**	**$64**
Female															
All Females	30	0.6	353	0.5	907	211	4.4	2,503	0.8	99	401	8.4	4,720	0.6	64
Female, Disabled															
All Ages	26	0.8	305	0.5	783	184	5.8	2,183	0.8	105	304	9.6	3,584	0.7	67
64 or younger	26	0.9	305	0.5	783	176	6.1	2,095	0.8	105	274	9.5	3,234	0.7	68
65-74	0	0.0	0	0.0	0	8	3.9	88	1.1	108	18	8.8	206	0.8	73
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	11	25.0	132	0.5	40
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	6.7	12	0.9	97
Female, Other Eligibles															
All Ages	4	0.2	48	0.6	1,698	27	1.7	320	0.6	56	97	5.9	1,136	0.6	55
64 or younger	4	4.0	48	0.6	1,698	4	4.0	48	0.2	31	5	5.0	56	0.8	86
65-74	0	0.0	0	0.0	0	5	2.8	60	1.0	108	23	13.1	266	0.6	55
75-84	0	0.0	0	0.0	0	10	2.0	118	0.7	64	50	9.8	586	0.6	55
85 and older	0	0.0	0	0.0	0	8	0.9	94	0.4	26	19	2.2	228	0.5	49
Male															
All Males	31	0.6	363	0.5	799	217	4.5	2,534	0.9	134	269	5.5	3,134	0.7	64
Male, Disabled															
All Ages	26	0.7	303	0.5	815	198	5.0	2,326	1.0	138	204	5.1	2,392	0.7	66
64 or younger	26	0.7	303	0.5	815	186	5.0	2,182	0.9	139	196	5.2	2,296	0.7	67
65-74	0	0.0	0	0.0	0	11	5.5	132	1.0	114	8	4.0	96	0.6	46
75-84	0	0.0	0	0.0	0	1	4.8	12	3.3	254	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	5	0.6	60	0.5	714	19	2.2	208	0.7	93	65	7.4	742	0.6	57
64 or younger	5	4.0	60	0.5	714	0	0.0	0	0.0	0	23	18.3	241	0.6	55
65-74	0	0.0	0	0.0	0	8	4.7	93	0.8	138	11	6.5	130	0.7	64
75-84	0	0.0	0	0.0	0	7	2.1	81	0.6	73	26	7.8	312	0.5	50
85 and older	0	0.0	0	0.0	0	4	1.6	34	0.4	17	5	2.0	59	0.7	83
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

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, NEW YORK, 2005

Beneficiary Characteristics	ANTIDIABETIC					ANTIDEPRESSANTS					All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
	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	**833**	**8.6**	**9,693**	**0.7**	**$49**	**830**	**8.6**	**9,670**	**0.6**	**$45**	**9,645**	**105,774**
Female												
All Females	495	10.3	5,781	0.7	48	489	10.2	5,735	0.7	46	4,790	52,266
Female, Disabled												
All Ages	414	13.1	4,850	0.7	50	403	12.8	4,742	0.7	48	3,159	35,516
64 or younger	374	12.9	4,393	0.7	49	382	13.2	4,491	0.7	49	2,896	32,622
65-74	29	14.2	325	0.8	62	19	9.3	227	0.7	39	204	2,238
75-84	9	20.5	108	0.6	30	1	2.3	12	0.3	36	44	508
85 and older	2	13.3	24	0.9	90	1	6.7	12	0.1	4	15	148
Female, Other Eligibles												
All Ages	81	5.0	931	0.6	38	86	5.3	993	0.5	37	1,631	16,750
64 or younger	10	9.9	120	0.6	44	16	15.8	171	0.5	34	101	693
65-74	18	10.2	211	0.7	45	22	12.5	264	0.6	45	176	1,933
75-84	40	7.9	444	0.6	40	36	7.1	414	0.5	39	508	5,497
85 and older	13	1.5	156	0.6	22	12	1.4	144	0.4	22	846	8,627
Male												
All Males	338	7.0	3,912	0.8	49	341	7.0	3,935	0.6	42	4,855	53,508
Male, Disabled												
All Ages	287	7.2	3,385	0.8	48	269	6.8	3,124	0.7	44	3,976	44,723
64 or younger	273	7.3	3,217	0.8	48	261	7.0	3,030	0.7	44	3,750	42,282
65-74	14	7.0	168	0.7	48	6	3.0	70	0.7	41	199	2,138
75-84	0	0.0	0	0.0	0	1	4.8	12	0.4	57	21	231
85 and older	0	0.0	0	0.0	0	1	16.7	12	0.2	12	6	72
Male, Other Eligibles												
All Ages	51	5.8	527	0.7	59	72	8.2	811	0.5	36	879	8,785
64 or younger	17	13.5	127	0.7	51	36	28.6	405	0.5	28	126	1,281
65-74	8	4.7	96	0.8	73	4	2.4	46	0.2	18	169	1,779
75-84	19	5.7	220	0.7	67	23	6.9	266	0.6	49	332	3,387
85 and older	7	2.8	84	0.5	33	9	3.6	94	0.7	44	252	2,338
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 11,350 beneficiaries who were in nursing facilities for part of their enrollment and their 112,106 benefit months were excluded from the analysis.
b. A user is a beneficiary who had at least one prescription filled in a given drug group during 2005. A beneficiary who used drugs from two or more drug groups was counted as a user for each group. Therefore, the sum of users across drug groups may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
d. The top 10 drug groups were determined based on total 2005 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615 (October 26, 2007).
Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

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	**1,237,102**	**40.6**	**1.8**	**5,531,988**	**$20**	**$59,962,640**	**$11**	**2.2**	**3,049,175**
Age									
5 and younger	359,956	56.3	2.1	1,334,409	12	7,619,001	6	5.4	638,800
6-14	252,144	40.9	1.2	709,731	11	6,511,467	9	2.6	617,026
15-20	99,342	26.1	0.7	262,138	10	3,773,810	14	2.6	380,386
21-44	274,058	31.6	1.3	1,158,169	21	17,919,224	15	2.1	867,180
45-64	232,784	55.7	4.6	1,919,478	56	23,219,041	12	1.8	417,608
65-74	9,930	47.9	3.9	81,825	27	550,453	7	1.5	20,732
75-84	4,599	38.8	3.6	42,612	21	248,284	6	1.4	11,857
85 and older	1,429	16.1	1.8	15,709	10	85,989	5	1.4	8,878
Unknown	2,860	3.3	0.1	7,917	0	35,371	4	5.1	86,708
Basis of Eligibility[c]									
Aged	13,045	37.1	3.2	111,103	19	683,943	6	1.5	35,190
Disabled	227,038	54.2	4.8	2,012,781	73	30,541,870	15	2.0	418,972
Adults	327,767	33.3	1.3	1,305,873	15	14,720,723	11	1.8	982,941
Children	669,073	41.5	1.3	2,101,496	9	14,005,037	7	3.8	1,611,218
Unknown	179	21.0	0.9	735	13	11,067	15	0.9	854
Gender									
Female	724,008	42.2	2.0	3,394,247	22	37,079,128	11	2.5	1,715,067
Male	510,360	39.7	1.7	2,130,172	18	22,849,615	11	1.9	1,285,629
Unknown	2,734	5.6	0.2	7,569	1	33,897	4	6.0	48,479
Race									
White	304,013	31.6	1.4	1,384,772	21	20,573,811	15	2.4	960,925
African American	291,940	38.7	1.5	1,166,095	15	11,451,151	10	1.6	753,982
Other/unknown	641,149	48.1	2.2	2,981,121	21	27,937,678	9	2.4	1,334,268
Use of Nursing Facilities[d]									
Entire year	1,250	13.0	1.9	18,785	23	225,812	12	0.6	9,645
Part year	6,077	53.5	5.0	56,661	78	881,658	16	1.5	11,350
None	1,229,775	40.6	1.8	5,456,542	19	58,855,170	11	2.2	3,028,180
Maintenance Assistance Status									
Cash	637,545	47.5	2.4	3,277,795	29	38,838,314	12	2.2	1,342,044
Medically needy	197,052	37.9	1.5	768,554	14	7,408,566	10	2.7	520,481
Poverty related	212,831	39.8	1.2	656,836	9	4,560,765	7	3.9	534,894
Other/unknown	189,674	29.1	1.3	828,803	14	9,154,995	11	1.6	651,756

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.
b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

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**	**$2**	**$11**	**$0**	**$0**	**26,217,087**
Age						
5 and younger	0.2	1	6	0	0	5,342,106
6-14	0.1	1	9	0	0	5,804,570
15-20	0.1	1	14	0	0	3,340,114
21-44	0.2	3	15	0	1	6,920,618
45-64	0.5	6	12	0	2	4,006,297
65-74	0.4	3	7	0	0	196,047
75-84	0.4	2	6	0	0	114,193
85 and older	0.2	1	5	0	0	83,527
Unknown	0.0	0	4	0	0	409,615
Basis of Eligibility[c]						
Aged	0.3	2	6	0	0	330,328
Disabled	0.4	7	15	0	2	4,587,115
Adults	0.2	2	11	0	0	7,635,454
Children	0.2	1	7	0	0	13,658,051
Unknown	0.1	2	15	0	1	6,139
Gender						
Female	0.2	2	11	0	1	14,864,652
Male	0.2	2	11	0	0	11,071,866
Unknown	0.0	0	4	0	0	280,569
Race						
White	0.2	2	15	0	1	8,331,069
African American	0.2	2	10	0	0	6,348,308
Other/unknown	0.3	2	9	0	0	11,537,710
Use of Nursing Facilities[d]						
Entire year	0.2	2	12	0	1	105,774
Part year	0.5	8	16	0	2	112,106
None	0.2	2	11	0	0	25,999,207
Maintenance Assistance Status						
Cash	0.3	3	12	0	1	12,533,723
Medically needy	0.2	2	10	0	0	4,147,394
Poverty related	0.1	1	7	0	0	4,433,024
Other/unknown	0.2	2	11	0	0	5,102,946

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.12 includes the beneficaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.
b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficaries 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.

USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS[a,b,c]
NEW YORK, 2005

Drug Category	Number of Users	Rx $ per User	Total Rx $	Rx $ as a Percentage of All Part D Excluded Rx $	Total Number Rx.	$ per Rx	Number Rx as a Percentage of All Part D Excluded Rx
All	**1,367,042**	**$44**	**$59,962,640**	**100.0**	**5,531,988**	**$11**	**100.0**
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	85	169	14,353	0.0	173	83	0.0
Drugs for cosmetic purposes	0	0	0	0.0	0	0	0.0
Cough and cold medications	35,739	80	2,864,259	4.8	61,028	47	1.1
Vitamins and minerals	91,370	48	4,360,557	7.3	234,291	19	4.2
Non-prescription drugs	1,143,939	26	29,519,781	49.2	4,751,772	6	85.9
Barbiturates	5,053	64	325,410	0.5	41,627	8	0.8
Benzodiazepines	70,939	172	12,183,286	20.3	382,181	32	6.9
Other Part D Excl Rx Drugs	19,917	537	10,694,994	17.8	60,916	176	1.1

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.
a. Table ND.13 includes the beneficaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2005. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.
b. Includes OTC drugs as well as prescription drugs.
c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; $ = Medicaid reimbursement.

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, NEW YORK, 2005

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
All	**3,733,067**	**39,594**	**430,467**	**1,204,587**	**2,057,565**	**854**	**36,924,285**	**381,682**	**4,844,310**	**11,361,007**	**20,331,059**	**6,227**
Age												
5 and younger	743,747	0	22,016	0	721,731	0	7,370,255	0	234,239	0	7,136,016	0
6-14	826,658	0	58,624	0	768,034	0	8,692,632	0	668,003	0	8,024,629	0
15-20	512,448	0	41,585	0	470,813	50	5,137,783	0	465,107	0	4,672,309	367
21-44	1,037,912	0	118,436	911,951	7,106	419	9,830,080	0	1,339,304	8,454,316	33,810	2,650
45-64	476,168	0	183,528	292,256	2	382	4,981,122	0	2,073,197	2,904,726	14	3,185
65-74	24,533	19,197	4,955	378	0	3	240,353	187,245	51,140	1,943	0	25
75-84	12,604	11,505	1,099	0	0	0	122,484	111,217	11,267	0	0	0
85 and older	8,973	8,762	209	2	0	0	84,613	82,637	1,954	22	0	0
Unknown	90,024	130	15	0	89,879	0	464,963	583	99	0	464,281	0
Gender												
Female	2,065,524	25,857	215,953	799,974	1,022,886	854	20,572,220	251,307	2,453,776	7,688,245	10,172,665	6,227
Male	1,616,101	13,720	214,511	404,613	983,257	0	16,031,119	130,299	2,390,515	3,672,762	9,837,543	0
Unknown	51,442	17	3	0	51,422	0	320,946	76	19	0	320,851	0
Race												
White	1,108,069	10,223	134,451	373,871	588,876	648	10,972,357	95,980	1,501,230	3,536,403	5,834,024	4,720
African American	953,687	7,124	108,644	342,265	495,574	80	9,438,483	67,638	1,221,990	3,187,352	4,960,906	597
Other/unknown	1,671,311	22,247	187,372	488,451	973,115	126	16,513,445	218,064	2,121,090	4,637,252	9,536,129	910
Use of Nursing Facilities[c]												
Entire year	9,656	2,283	7,142	189	42	0	106,143	23,571	80,554	1,686	332	0
Part year	11,469	1,071	7,580	2,045	772	1	120,971	10,650	82,260	20,440	7,609	12
None	3,711,942	36,240	415,745	1,202,353	2,056,751	853	36,697,171	347,461	4,681,496	11,338,881	20,323,118	6,215
Maintenance Assistance Status												
Cash	1,603,112	9,092	373,024	318,022	902,974	0	16,605,897	88,269	4,270,760	3,109,946	9,136,922	0
Medically needy	644,039	24,633	54,568	209,709	355,129	0	6,085,626	234,875	544,367	1,974,870	3,331,514	0
Poverty related	691,363	14	2	927	689,566	854	6,820,482	147	24	9,229	6,804,855	6,227
Other/unknown	794,553	5,855	2,873	675,929	109,896	0	7,412,280	58,391	29,159	6,266,962	1,057,768	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,110,423	30,403	321,521	297,210	460,455	834	9,751,200	286,366	3,582,236	2,212,266	3,664,298	6,034
FFS part year, with Rx claims	419,718	951	19,516	181,427	217,812	12	4,230,283	10,118	217,958	1,769,431	2,232,655	121
FFS part year, no Rx claims	280,246	673	2,710	108,801	168,054	8	2,433,221	6,582	26,131	932,230	1,468,206	72
MC all year, with Rx claims	1,238,788	3,163	75,225	395,503	764,897	0	14,050,674	36,611	891,356	4,432,157	8,690,550	0
MC all year, no Rx claims	683,892	4,404	11,495	221,646	446,347	0	6,458,907	42,005	126,629	2,014,923	4,275,350	0

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.
b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; FFS = fee-for-service pharmacy benefit; MAX = Medicaid Analytic Extract; MC = managed care; Rx = pharmacy benefit.

Nondual Beneficiaries

APPENDIX TABLE A.2

MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS[a]

NONDUAL BENEFICIARIES, NEW YORK, 2005

	Beneficiaries and Benefit Months in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
All	**3,733,067**	**36,924,285**	**3,049,175**	**26,217,087**	**0**	**10,707,198**
Fee-for-service (FFS) all year	1,110,423	9,751,200	1,110,423	9,751,200	0	0
FFS part year, with Rx claims	419,718	4,230,283	419,718	1,509,543	0	2,720,740
FFS part year, with no Rx claims	280,246	2,433,221	280,246	905,670	0	1,527,551
Managed care (MC) all year, with Rx claims	1,238,788	14,050,674	1,238,788	14,050,674	0	0
MC all year, with no Rx claims	683,892	6,458,907	0	0	0	6,458,907

Source: Data for this table are from the MAX 2005 file for New York, released by CMS in 10/2008. This table was produced on 04/23/2009.

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

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

Nondual Beneficiaries