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STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2007  
NEW YORK

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**TABLE ND.2**  
**CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a, b</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>2,948,946</b>	<b>32,685</b>	<b>406,564</b>	<b>956,976</b>	<b>1,551,808</b>	<b>913</b>	<b>23,984,031</b>	<b>262,208</b>	<b>4,143,339</b>	<b>7,099,823</b>	<b>12,471,661</b>	<b>7,000</b>
<b>Age</b>												
5 and younger	640,530	0	19,947	0	620,583	0	5,084,270	0	192,641	0	4,891,629	0
6-14	572,524	0	54,783	0	517,741	0	5,122,979	0	568,831	0	4,554,148	0
15-20	360,619	0	41,704	0	318,879	36	3,012,191	0	422,595	0	2,589,357	239
21-44	826,344	0	108,011	711,879	6,066	388	6,206,688	0	1,119,341	5,058,241	26,701	2,405
45-64	420,844	0	175,498	244,864	0	482	3,820,805	0	1,775,930	2,040,574	0	4,301
65-74	22,957	17,227	5,490	233	0	7	190,368	136,077	53,228	1,008	0	55
75-84	11,111	10,169	942	0	0	0	91,637	82,397	9,240	0	0	0
85 and older	5,419	5,236	183	0	0	0	45,059	43,564	1,495	0	0	0
Unknown	88,598	53	6	0	88,539	0	410,034	170	38	0	409,826	0
<b>Gender</b>												
Female	1,646,031	21,657	203,279	655,439	764,743	913	13,466,729	174,354	2,082,864	4,965,074	6,237,437	7,000
Male	1,228,945	11,027	203,280	301,537	713,101	0	10,166,229	87,842	2,060,449	2,134,749	5,883,189	0
Unknown	73,970	1	5	0	73,964	0	351,073	12	26	0	351,035	0
<b>Race</b>												
White	896,127	7,570	130,513	308,230	449,209	605	7,448,091	61,213	1,377,999	2,299,022	3,705,179	4,678
African American	715,459	6,625	105,207	269,997	333,540	90	5,691,107	51,920	1,054,291	1,955,946	2,628,259	691
Other/unknown	1,337,360	18,490	170,844	378,749	769,059	218	10,844,833	149,075	1,711,049	2,844,855	6,138,223	1,631
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	9,666	1,921	7,270	396	79	0	103,497	19,281	81,110	2,604	502	0
Part year	15,262	1,037	7,376	2,971	3,875	3	140,071	9,827	75,206	23,533	31,474	31
None	2,924,018	29,727	391,918	953,609	1,547,854	910	23,740,463	233,100	3,987,023	7,073,686	12,439,685	6,969
<b>Maintenance Assistance Status</b>												
Cash	1,269,241	6,851	354,606	249,533	658,251	0	11,112,604	62,327	3,674,679	1,928,697	5,446,901	0
Medically needy	540,848	20,270	49,478	178,918	292,182	0	4,138,259	151,118	447,105	1,305,030	2,235,006	0
Poverty-related	515,230	20	7	547	513,743	913	4,052,851	206	54	4,885	4,040,706	7,000
Other/unknown	623,627	5,544	2,473	527,978	87,632	0	4,680,317	48,557	21,501	3,861,211	749,048	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	890,957	17,097	226,566	254,517	391,877	900	7,275,790	147,324	2,483,587	1,769,645	2,868,313	6,921
FFS part year, with Rx claims	543,319	6,830	67,457	207,226	261,795	11	2,034,170	31,201	400,546	706,265	896,091	67
FFS part year, no Rx claims	298,712	2,423	11,030	107,765	177,492	2	977,655	10,193	55,968	336,206	575,276	12

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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.

**TABLE ND.3**  
**ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Medicaid FFS <sup>c</sup>	Rx \$ as a Percentage of All Medicaid FFS <sup>d</sup>	Number of Beneficiaries
<b>All</b>	<b>70.4</b>	<b>9.9</b>	<b>\$998</b>	<b>\$101</b>	<b>\$5,466</b>	<b>18.3</b>	<b>2,948,946</b>
<b>Age</b>							
5 and younger	71.1	3.7	264	71	2,437	10.8	640,530
6-14	73.0	4.9	471	96	2,217	21.2	572,524
15-20	65.0	4.7	485	103	3,643	13.3	360,619
21-44	71.3	10.0	1,069	107	6,964	15.3	826,344
45-64	84.1	31.7	3,300	104	13,227	24.9	420,844
65-74	67.5	22.9	1,764	77	12,993	13.6	22,957
75-84	53.2	16.9	1,207	72	16,110	7.5	11,111
85 and older	28.2	7.7	529	69	26,351	2.0	5,419
Unknown	2.7	0.1	8	108	380	2.2	88,598
<b>Basis of Eligibility<sup>e</sup></b>							
Aged	57.7	17.6	1,288	73	14,399	8.9	32,685
Disabled	82.2	32.8	3,964	121	24,019	16.5	406,564
Adults	72.8	10.2	920	90	3,642	25.2	956,976
Children	66.1	3.6	263	74	1,541	17.0	1,551,808
Unknown	70.3	14.0	1,916	136	7,847	24.4	913
<b>Gender</b>							
Female	73.5	10.8	971	90	4,722	20.6	1,646,031
Male	70.3	9.3	1,093	118	6,764	16.2	1,228,945
Unknown	3.1	0.1	9	111	454	2.1	73,970
<b>Race</b>							
White	72.0	11.1	1,034	94	5,786	17.9	896,127
African American	69.9	9.5	1,054	111	6,107	17.3	715,459
Other/unknown	69.6	9.4	944	101	4,909	19.2	1,337,360
<b>Use of Nursing Facilities<sup>f</sup></b>							
Entire year	50.0	18.7	3,888	208	105,312	3.7	9,666
Part year	80.0	27.3	4,357	160	65,563	6.6	15,262
None	70.4	9.8	971	99	4,822	20.1	2,924,018
<b>Maintenance Assistance Status</b>							
Cash	75.1	13.7	1,475	107	7,976	18.5	1,269,241
Medically needy	67.1	6.9	560	82	4,762	11.8	540,848
Poverty related	70.5	3.6	250	69	1,234	20.3	515,230
Other/unknown	63.7	10.0	1,024	102	4,463	22.9	623,627

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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

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

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

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

**TABLE ND.4**  
**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	Number of Rx, Percentage with:										Number	
	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$ <sup>c</sup>		More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10	Mean \$, All Medicaid FFS \$ <sup>d</sup>	Beneficiaries	Benefit Months
			None	None								
<b>All</b>	<b>1.2</b>	<b>\$123</b>	<b>18.3</b>	<b>29.6</b>	<b>48.7</b>	<b>7.2</b>	<b>8.3</b>	<b>4.0</b>	<b>2.1</b>	<b>\$672</b>	<b>2,948,946</b>	<b>23,984,031</b>
<b>Age</b>												
5 and younger	0.5	33	10.8	28.9	60.7	5.3	3.7	1.0	0.4	307	640,530	5,084,270
6-14	0.5	53	21.2	27.0	61.6	5.7	4.2	1.0	0.5	248	572,524	5,122,979
15-20	0.6	58	13.3	35.0	53.4	5.4	4.5	1.2	0.5	436	360,619	3,012,191
21-44	1.3	142	15.3	28.7	45.6	9.1	10.2	4.3	2.1	927	826,344	6,206,688
45-64	3.5	364	24.9	15.9	27.3	11.5	21.9	14.8	8.6	1,457	420,844	3,820,805
65-74	2.8	213	13.6	32.5	19.8	9.8	18.7	11.4	7.6	1,567	22,957	190,368
75-84	2.0	146	7.5	46.8	16.9	7.4	13.5	8.9	6.5	1,953	11,111	91,637
85 and older	0.9	64	2.0	71.8	12.2	3.5	5.8	4.3	2.4	3,169	5,419	45,059
Unknown	0.0	2	2.2	97.3	2.5	0.1	0.1	0.0	0.0	82	88,598	410,034
<b>Basis of Eligibility<sup>e</sup></b>												
Aged	2.2	161	8.9	42.3	18.5	8.5	15.2	9.1	6.5	1,795	32,685	262,208
Disabled	3.2	389	16.5	17.8	28.5	10.6	20.8	14.7	7.7	2,357	406,564	4,143,339
Adults	1.4	124	25.2	27.2	45.0	9.8	11.1	4.4	2.5	491	956,976	7,099,823
Children	0.4	33	17.0	33.9	56.9	4.7	3.3	0.9	0.4	192	1,551,808	12,471,661
Unknown	1.8	250	24.4	29.7	36.9	11.9	16.5	4.6	0.3	1,023	913	7,000
<b>Gender</b>												
Female	1.3	119	20.6	26.5	50.1	7.6	8.9	4.5	2.5	577	1,646,031	13,466,729
Male	1.1	132	16.2	29.7	49.5	7.1	8.1	3.7	1.8	818	1,228,945	10,166,229
Unknown	0.0	2	2.1	96.9	2.9	0.1	0.1	0.0	0.0	96	73,970	351,073
<b>Race</b>												
White	1.3	125	17.9	28.0	48.4	7.6	9.1	4.5	2.4	696	896,127	7,448,091
African American	1.2	133	17.3	30.1	48.3	7.2	8.5	4.0	2.1	768	715,459	5,691,107
Other/unknown	1.2	116	19.2	30.4	49.1	7.0	7.8	3.7	2.0	605	1,337,360	10,844,833
<b>Use of Nursing Facilities<sup>f</sup></b>												
Entire year	1.7	363	3.7	50.0	20.6	9.1	10.6	6.7	3.1	9,836	9,666	103,497
Part year	3.0	475	6.6	20.0	35.9	8.9	16.0	12.9	6.3	7,144	15,262	140,071
None	1.2	120	20.1	29.6	48.8	7.2	8.3	4.0	2.1	594	2,924,018	23,740,463
<b>Maintenance Assistance Status</b>												
Cash	1.6	169	18.5	24.9	49.1	7.5	9.9	5.6	3.0	911	1,269,241	11,112,604
Medically needy	0.9	73	11.8	32.9	49.0	7.1	7.0	2.6	1.4	622	540,848	4,138,259
Poverty related	0.5	32	20.3	29.5	60.6	5.1	3.5	1.0	0.4	157	515,230	4,052,851
Other/unknown	1.3	137	22.9	36.3	37.7	8.5	10.5	4.5	2.5	595	623,627	4,680,317

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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

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

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

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

**TABLE ND.5**  
**AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a, b, c</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx
<b>All</b>	<b>1.2</b>	<b>\$123</b>	<b>\$101</b>	<b>0.5</b>	<b>\$98</b>	<b>\$202</b>	<b>0.0</b>	<b>\$5</b>	<b>\$116</b>	<b>0.7</b>	<b>\$20</b>	<b>\$29</b>
<b>Age</b>												
5 and younger	0.5	33	71	0.1	25	213	0.0	1	76	0.3	7	21
6-14	0.5	53	96	0.3	43	171	0.0	2	103	0.3	8	29
15-20	0.6	58	103	0.2	47	202	0.0	2	130	0.3	9	30
21-44	1.3	142	107	0.5	114	219	0.0	5	143	0.8	23	30
45-64	3.5	364	104	1.4	289	201	0.1	15	112	1.9	59	31
65-74	2.8	213	77	1.1	164	144	0.1	10	81	1.5	38	25
75-84	2.0	146	72	0.8	113	134	0.1	7	75	1.1	26	24
85 and older	0.9	64	69	0.4	49	138	0.0	3	71	0.5	12	22
Unknown	0.0	2	108	0.0	2	386	0.0	0	69	0.0	0	20
<b>Basis of Eligibility<sup>d</sup></b>												
Aged	2.2	161	73	0.9	124	136	0.1	8	78	1.2	29	24
Disabled	3.2	389	121	1.4	316	228	0.1	15	127	1.7	57	33
Adults	1.4	124	90	0.5	97	185	0.0	5	112	0.8	22	28
Children	0.4	33	74	0.2	25	163	0.0	1	90	0.3	7	25
Unknown	1.8	250	136	0.7	195	285	0.1	8	158	1.1	47	43
<b>Gender</b>												
Female	1.3	119	90	0.5	92	181	0.0	5	108	0.8	22	28
Male	1.1	132	118	0.5	108	232	0.0	5	128	0.6	19	31
Unknown	0.0	2	111	0.0	2	421	0.0	0	63	0.0	0	20
<b>Race</b>												
White	1.3	125	94	0.5	95	184	0.0	6	112	0.8	24	31
African American	1.2	133	111	0.5	108	233	0.0	4	125	0.7	19	28
Other/unknown	1.2	116	101	0.5	94	199	0.0	4	115	0.6	18	28
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	1.7	363	208	1.1	333	302	0.0	4	124	0.6	24	39
Part year	3.0	475	160	1.3	408	305	0.1	12	142	1.5	54	35
None	1.2	120	99	0.5	95	199	0.0	5	116	0.7	20	29
<b>Maintenance Assistance Status</b>												
Cash	1.6	169	107	0.6	135	212	0.1	7	123	0.9	27	31
Medically needy	0.9	73	82	0.3	56	167	0.0	3	97	0.5	14	27
Poverty related	0.5	32	69	0.1	23	162	0.0	1	87	0.3	7	24
Other/unknown	1.3	137	102	0.5	110	202	0.0	5	113	0.7	22	29

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 New York, 0.9 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<sup>a, b, c, d</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users <sup>e</sup>				
	Patented Brand-Name		Off-Patent Brand-Name		Patented Brand-Name		Off-Patent Brand-Name		Patented Brand-Name		Off-Patent Brand-Name		Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months
	Total	Generic	Total	Generic	Total	Generic	Total	Generic	Total	Generic							
Anti-infective Agents	0.3	0.1	0.0	0.2	\$52	\$44	\$1	\$7	\$171	\$541	\$156	\$32	3,614,528	\$616,593,435	1,239,103	42.0	11,798,274
Biologicals	0.5	0.5	0.0	0.0	725	725	0	0	1548	1,548	0	0	41,180	63,755,154	10,472	0.4	87,920
Antineoplastic Agents	0.6	0.2	0.0	0.4	215	182	2	30	373	904	527	81	82,248	30,715,058	14,434	0.5	143,089
Endocrine/Metabolic Drugs	0.6	0.2	0.0	0.3	44	34	1	9	77	150	45	28	2,913,217	224,576,187	536,063	18.2	5,058,959
Cardiovascular Agents	1.3	0.4	0.1	0.8	60	37	7	16	46	96	71	19	4,503,209	205,680,314	352,686	12.0	3,426,761
Respiratory Agents	0.5	0.4	0.0	0.2	46	41	1	4	85	113	81	23	3,428,384	290,662,798	650,441	22.1	6,347,830
Gastrointestinal Agents	0.4	0.2	0.0	0.2	48	40	3	5	113	174	194	30	1,295,603	146,549,063	310,439	10.5	3,031,736
Genitourinary Agents	0.3	0.1	0.0	0.1	18	11	1	6	64	91	90	40	398,975	25,526,380	156,546	5.3	1,435,314
CNS Drugs	1.1	0.6	0.0	0.5	142	122	3	18	134	221	155	36	4,223,183	564,300,010	405,974	13.8	3,960,791
Stimulants/Anti-obesity/Anorexia	0.6	0.5	0.0	0.1	84	80	1	4	134	151	68	41	396,923	53,244,670	63,272	2.1	635,293
Miscellaneous Psychological/Neurological Agents	0.3	0.3	0.0	0.0	69	69	0	0	251	255	160	69	133,984	33,592,288	50,771	1.7	486,427
Analgesics and Anesthetics	0.4	0.0	0.0	0.3	22	11	3	8	59	272	583	26	2,640,120	155,779,005	757,439	25.7	7,149,094
Neuromuscular Agents	0.7	0.3	0.0	0.4	80	56	5	19	112	185	159	51	1,719,523	192,743,749	244,651	8.3	2,402,543
Nutritional Products	0.3	0.0	0.0	0.2	6	2	0	3	22	48	31	16	380,717	8,326,903	162,322	5.5	1,417,839
Hematological Agents	0.6	0.2	0.0	0.4	139	131	1	7	230	577	35	21	459,790	105,780,390	78,509	2.7	758,869
Topical Products	0.3	0.1	0.0	0.2	21	14	1	6	67	131	86	32	2,800,162	186,815,707	914,360	31.0	8,850,657
Miscellaneous Products	0.7	0.4	0.0	0.2	305	271	13	21	464	659	298	104	66,065	30,624,894	9,977	0.3	100,395
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	10	0	0	0	55	0	0	0	138,936	7,588,734	78,050	2.6	774,598
<b>TOTAL NO. OF RX AND RX \$</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>29,236,747</b>	<b>2,942,854,739</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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 New York, 0.9 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 2007.
- 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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

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	
ANTIVIRAL	\$505,513,732	117,433	4.0	1,211,676	0.7	\$595	\$417	
ANTIPSYCHOTICS	384,007,835	212,387	7.2	2,130,747	0.7	267	180	
ANTIASTHMATIC	233,467,896	797,574	27.0	7,827,192	0.3	89	30	
ANTICONVULSANT	174,912,424	185,384	6.3	1,858,463	0.7	141	94	
DERMATOLOGICAL	143,522,067	1,095,167	37.1	10,775,329	0.2	67	13	
ANTIDEPRESSANTS	118,411,091	329,575	11.2	3,195,498	0.6	67	37	
ANTIDIABETIC	117,358,995	221,177	7.5	2,151,102	0.7	84	55	
ULCER DRUGS	114,431,587	323,812	11.0	3,176,536	0.4	90	36	
ANTIHYPERLIPIDEMIC	90,212,617	196,512	6.7	1,959,111	0.6	80	46	
ANALGESICS - Narcotic	82,978,569	450,014	15.3	4,229,926	0.3	68	20	
Total	1,964,816,813	3,929,035	n.a.	38,515,580	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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 Beneficiaries

TABLE ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

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 Rx per Benefit Month	Mean \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean \$ per Benefit Month
<b>All</b>	<b>15,078,059</b>	<b>\$1,964,816,813</b>	<b>117,433</b>	<b>4.0</b>	<b>1,211,676</b>	<b>0.7</b>	<b>\$417</b>	<b>212,387</b>	<b>7.2</b>	<b>2,130,747</b>	<b>0.7</b>	<b>\$180</b>
<b>Female</b>												
All Females	8,856,264	1,037,155,859	62,968	3.8	643,622	0.6	337	105,525	6.4	1,058,059	0.6	164
<b>Female, Disabled</b>												
All Ages	4,560,061	608,914,717	25,062	12.3	279,494	0.8	453	64,587	31.8	681,478	0.7	193
5 and younger	32,387	3,128,672	102	1.3	1,025	0.5	101	84	1.1	893	0.5	82
6-14	113,371	16,818,047	742	4.2	8,501	0.8	396	2,799	15.8	29,547	0.6	157
15-20	114,396	18,649,653	970	6.3	10,752	0.6	384	3,584	23.2	38,702	0.6	154
45-64	1,057,243	163,293,324	8,358	15.3	92,834	0.7	423	22,348	40.8	238,195	0.7	185
45-64	3,179,840	400,787,650	14,802	14.3	165,447	0.8	481	35,197	34.0	368,022	0.8	205
65-74	60,403	6,010,421	80	2.3	845	0.6	338	553	16.1	5,888	0.8	218
75-84	2,165	200,224	7	1.2	78	0.4	231	18	3.0	196	0.7	153
85 and older	256	26,726	1	0.8	12	0.1	10	4	3.0	35	0.7	143
<b>Female, Other Eligibles</b>												
All Ages	4,296,188	428,240,285	37,904	2.6	364,119	0.5	248	40,938	2.9	376,581	0.5	112
5 and younger	415,952	24,146,934	1,572	0.5	15,255	0.2	19	170	0.1	1,767	0.4	72
6-14	440,450	37,402,585	1,797	0.7	19,031	0.3	125	3,978	1.5	40,678	0.6	126
15-20	292,622	26,521,274	3,453	1.8	32,370	0.3	109	4,714	2.4	46,797	0.5	102
21-44	1,642,124	180,267,515	22,458	4.3	208,956	0.5	237	22,020	4.2	193,017	0.4	105
45-64	1,345,963	146,408,948	8,354	6.0	85,905	0.6	396	9,361	6.8	87,527	0.5	125
65-74	100,282	8,724,360	189	1.7	1,830	0.4	232	355	3.1	3,444	0.6	131
75-84	47,888	3,923,683	64	1.0	615	0.2	38	202	3.1	2,013	0.6	104
85 and older	10,907	844,986	17	0.4	157	0.3	105	138	3.6	1,338	0.6	85
<b>Male</b>												
All Males	6,218,845	927,551,646	54,438	4.5	567,877	0.8	508	106,853	8.7	1,072,642	0.7	197
<b>Male, Disabled</b>												
All Ages	3,084,883	529,668,853	25,075	12.3	277,432	0.9	563	66,829	32.9	708,561	0.8	224
5 and younger	53,777	5,264,834	112	0.9	1,169	0.5	95	297	2.4	3,058	0.5	91
6-14	242,543	36,706,757	786	2.1	8,942	0.8	323	9,540	25.8	102,405	0.7	170
15-20	178,163	30,655,822	879	3.3	9,892	0.7	445	6,949	26.5	75,219	0.7	190
21-44	833,071	158,463,030	6,710	12.6	72,787	0.9	532	24,805	46.6	262,919	0.8	236
45-64	1,751,375	295,534,648	16,509	22.9	183,791	1.0	596	24,910	34.5	261,364	0.8	245
65-74	24,625	2,912,767	79	3.8	851	0.9	502	311	15.1	3,404	0.9	234
75-84	1,189	118,352	0	0.0	0	0.0	0	16	4.8	188	0.8	225
85 and older	140	12,643	0	0.0	0	0.0	0	1	2.0	4	0.5	54
<b>Male, Other Eligibles</b>												
All Ages	3,133,744	397,857,861	29,360	2.9	290,426	0.7	456	40,023	3.9	364,075	0.6	143
5 and younger	503,209	32,929,961	1,675	0.5	16,509	0.2	17	470	0.1	4,641	0.4	89
6-14	537,515	51,882,468	1,668	0.6	17,778	0.3	112	8,674	3.3	88,649	0.6	147
15-20	235,335	26,255,828	1,360	1.1	13,764	0.4	198	5,416	4.3	54,347	0.6	144
21-44	818,718	135,599,655	13,049	6.7	125,385	0.8	492	16,789	8.6	138,213	0.5	139
45-64	965,980	144,204,981	11,405	10.7	114,839	0.9	566	8,316	7.8	74,659	0.5	148
65-74	48,943	4,941,555	175	2.8	1,885	0.6	381	203	3.3	2,047	0.6	129
75-84	20,111	1,725,575	26	0.7	250	0.3	133	126	3.5	1,288	0.6	119
85 and older	3,933	317,838	2	0.1	16	0.1	51	29	2.1	231	0.6	89
<b>Unknown</b>	<b>3,183</b>	<b>135,097</b>	<b>32</b>	<b>0.0</b>	<b>205</b>	<b>0.2</b>	<b>17</b>	<b>10</b>	<b>0.0</b>	<b>52</b>	<b>0.4</b>	<b>56</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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 Beneficiaries

TABLE ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

Beneficiary Characteristics	ANTIASTHMATIC					ANTICONVULSANT					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 Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>797,574</b>	<b>27.0</b>	<b>7,827,192</b>	<b>0.3</b>	<b>\$30</b>	<b>185,384</b>	<b>6.3</b>	<b>1,858,463</b>	<b>0.7</b>	<b>\$94</b>	<b>1,095,167</b>	<b>37.1</b>	<b>10,775,329</b>	<b>0.2</b>	<b>\$13</b>
<b>Female</b>															
All Females	436,868	26.7	4,298,157	0.4	31	108,416	6.6	1,089,086	0.6	89	639,202	39.0	6,296,446	0.2	14
<b>Female, Disabled</b>															
All Ages	121,428	59.7	1,282,147	0.5	46	61,457	30.2	656,492	0.7	104	132,480	65.2	1,401,521	0.3	23
5 and younger	4,383	56.7	46,189	0.3	32	670	8.7	7,199	0.7	102	3,459	44.8	36,517	0.2	6
6-14	8,734	49.2	93,372	0.4	34	2,738	15.4	30,608	0.8	125	7,327	41.3	79,274	0.2	8
15-20	4,803	31.1	51,325	0.3	29	2,906	18.8	32,177	0.8	136	5,850	37.9	62,935	0.2	11
21-44	26,964	49.2	290,040	0.4	38	19,804	36.1	214,436	0.8	120	30,304	55.3	329,220	0.2	17
45-64	75,079	72.6	786,229	0.6	53	34,796	33.7	366,361	0.7	91	83,831	81.1	875,431	0.3	27
65-74	1,400	40.8	14,249	0.5	52	525	15.3	5,516	0.7	71	1,632	47.6	17,303	0.3	24
75-84	64	10.6	731	0.4	36	16	2.6	171	0.4	27	69	11.4	750	0.2	19
85 and older	1	0.8	12	0.5	63	2	1.5	24	0.4	9	8	6.1	91	0.1	9
<b>Female, Other Eligibles</b>															
All Ages	315,436	22.0	3,015,991	0.3	25	46,959	3.3	432,594	0.5	66	506,719	35.3	4,894,910	0.2	12
5 and younger	80,301	26.5	753,193	0.2	19	676	0.2	6,340	0.5	62	144,410	47.6	1,320,538	0.2	6
6-14	77,954	30.3	787,759	0.3	22	2,034	0.8	20,430	0.6	86	97,723	38.0	1,010,571	0.2	8
15-20	30,418	15.8	299,175	0.2	19	3,087	1.6	29,417	0.5	83	57,670	29.9	581,997	0.2	11
21-44	82,008	15.7	745,110	0.3	27	25,527	4.9	227,581	0.5	69	133,026	25.5	1,233,707	0.2	15
45-64	42,060	30.4	406,841	0.4	39	14,401	10.4	137,485	0.5	57	66,531	48.1	681,460	0.2	21
65-74	1,629	14.4	14,631	0.5	46	760	6.7	7,020	0.5	48	4,618	40.9	42,181	0.3	28
75-84	865	13.1	7,457	0.5	53	390	5.9	3,533	0.6	47	2,189	33.1	19,304	0.3	34
85 and older	201	5.2	1,825	0.4	44	84	2.2	788	0.6	36	552	14.3	5,152	0.3	29
<b>Male</b>															
All Males	360,225	29.5	3,525,420	0.3	28	76,962	6.3	769,334	0.7	101	454,554	37.2	4,468,032	0.2	12
<b>Male, Disabled</b>															
All Ages	74,811	36.8	791,651	0.4	41	45,951	22.6	494,527	0.8	117	89,056	43.8	953,110	0.3	19
5 and younger	8,206	67.1	86,830	0.3	35	880	7.2	9,499	0.7	97	5,091	41.7	54,156	0.2	6
6-14	19,334	52.2	207,808	0.4	33	4,891	13.2	54,217	0.8	119	12,669	34.2	137,828	0.2	8
15-20	7,485	28.5	78,724	0.3	30	4,264	16.2	47,113	0.8	133	8,303	31.6	89,201	0.2	11
21-44	11,215	21.1	119,323	0.4	38	16,565	31.1	179,480	0.9	137	21,551	40.5	235,661	0.3	18
45-64	28,084	38.9	294,049	0.6	54	19,091	26.5	201,560	0.8	97	40,767	56.5	429,209	0.3	27
65-74	443	21.5	4,456	0.6	60	248	12.0	2,533	0.8	91	629	30.5	6,567	0.3	25
75-84	35	10.4	378	0.5	41	12	3.6	125	1.1	128	36	10.7	407	0.2	9
85 and older	9	17.6	83	0.5	52	0	0.0	0	0.0	0	10	19.6	81	0.3	45
<b>Male, Other Eligibles</b>															
All Ages	285,407	28.0	2,733,706	0.3	25	31,010	3.0	274,795	0.6	72	365,485	35.9	3,514,808	0.2	11
5 and younger	110,269	34.8	1,029,430	0.2	21	863	0.3	8,109	0.5	71	143,521	45.3	1,307,674	0.2	6
6-14	103,320	39.6	1,041,566	0.3	24	2,918	1.1	29,554	0.6	81	86,414	33.1	897,571	0.1	8
15-20	24,371	19.3	245,446	0.3	21	2,553	2.0	24,821	0.6	95	42,159	33.4	435,581	0.2	12
21-44	24,996	12.8	210,794	0.4	30	14,258	7.3	117,398	0.6	73	48,761	24.9	438,933	0.2	17
45-64	20,773	19.4	191,205	0.4	41	9,817	9.2	89,483	0.5	62	41,265	38.6	403,934	0.3	21
65-74	1,040	16.8	9,570	0.5	53	384	6.2	3,508	0.6	65	2,242	36.3	20,833	0.3	29
75-84	517	14.5	4,621	0.6	59	183	5.1	1,616	0.5	40	951	26.8	8,621	0.3	29
85 and older	121	8.8	1,074	0.6	62	34	2.5	306	0.6	47	172	12.5	1,661	0.3	30
<b>Unknown</b>	<b>492</b>	<b>0.6</b>	<b>3,697</b>	<b>0.2</b>	<b>12</b>	<b>7</b>	<b>0.0</b>	<b>55</b>	<b>0.3</b>	<b>24</b>	<b>1,427</b>	<b>1.6</b>	<b>10,980</b>	<b>0.2</b>	<b>5</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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 Beneficiaries

TABLE ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTIDIABETIC					ULCER DRUGS				
	Number of Users	Users as % of All Benes Among Users	Number of Benefit Months	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 Among Users	Number of Benefit Months	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>329,575</b>	<b>11.2</b>	<b>3,195,498</b>	<b>0.6</b>	<b>\$37</b>	<b>221,177</b>	<b>7.5</b>	<b>2,151,102</b>	<b>0.7</b>	<b>\$55</b>	<b>323,812</b>	<b>11.0</b>	<b>3,176,536</b>	<b>0.4</b>	<b>\$36</b>
<b>Female</b>															
All Females	220,705	13.5	2,153,451	0.5	38	135,546	8.3	1,331,707	0.6	54	210,790	12.9	2,083,808	0.4	36
<b>Female, Disabled</b>															
All Ages	101,593	50.0	1,071,466	0.6	45	66,775	32.8	695,211	0.7	61	76,966	37.9	810,490	0.5	49
5 and younger	19	0.2	215	0.4	25	31	0.4	367	0.6	71	1,109	14.4	11,687	0.4	39
6-14	1,058	6.0	11,403	0.5	21	284	1.6	3,084	0.6	74	1,316	7.4	14,721	0.5	47
15-20	2,533	16.4	27,340	0.5	28	632	4.1	6,691	0.6	71	1,485	9.6	16,103	0.4	36
21-44	29,355	53.6	316,110	0.6	41	9,007	16.4	96,865	0.6	54	16,631	30.4	179,991	0.4	41
45-64	67,766	65.5	707,632	0.7	48	55,055	53.2	569,984	0.7	62	55,033	53.2	573,605	0.6	52
65-74	832	24.3	8,419	0.7	43	1,674	48.8	17,266	0.7	56	1,300	37.9	13,406	0.5	46
75-84	28	4.6	327	0.4	20	80	13.2	838	0.6	49	79	13.0	837	0.4	30
85 and older	2	1.5	20	0.2	1	12	9.1	116	0.7	80	13	9.8	140	0.5	45
<b>Female, Other Eligibles</b>															
All Ages	119,112	8.3	1,081,985	0.4	30	68,770	4.8	636,484	0.6	46	133,822	9.3	1,273,308	0.3	28
5 and younger	59	0.0	562	0.3	10	146	0.0	1,292	0.7	85	8,379	2.8	72,265	0.2	16
6-14	2,673	1.0	27,158	0.4	17	1,141	0.4	11,096	0.6	79	6,995	2.7	72,422	0.2	15
15-20	8,018	4.2	75,187	0.4	19	1,970	1.0	18,757	0.5	55	8,797	4.6	84,860	0.2	14
21-44	71,603	13.7	632,123	0.4	30	22,135	4.2	193,928	0.5	42	59,849	11.5	557,651	0.3	26
45-64	34,968	25.3	330,742	0.5	33	36,702	26.5	353,671	0.6	46	44,005	31.8	434,732	0.4	36
65-74	1,158	10.3	10,478	0.5	28	4,486	39.7	38,886	0.7	50	3,677	32.6	32,670	0.5	40
75-84	484	7.3	4,362	0.6	31	1,882	28.5	16,071	0.7	49	1,684	25.5	14,629	0.5	44
85 and older	149	3.9	1,373	0.5	26	308	8.0	2,783	0.7	39	436	11.3	4,079	0.5	39
<b>Male</b>															
All Males	108,854	8.9	1,041,947	0.6	36	85,621	7.0	819,328	0.7	56	112,877	9.2	1,091,689	0.4	36
<b>Male, Disabled</b>															
All Ages	50,748	25.0	536,519	0.6	41	37,246	18.3	383,655	0.7	61	40,232	19.8	424,293	0.5	47
5 and younger	40	0.3	432	0.4	14	28	0.2	304	0.6	76	1,475	12.1	15,615	0.4	37
6-14	2,428	6.6	26,610	0.5	23	358	1.0	3,956	0.7	86	1,902	5.1	21,318	0.4	46
15-20	3,155	12.0	34,276	0.6	30	516	2.0	5,317	0.6	76	1,621	6.2	17,692	0.4	41
21-44	16,257	30.5	172,453	0.6	41	5,915	11.1	62,076	0.7	55	9,550	17.9	102,169	0.5	43
45-64	28,587	39.6	299,871	0.7	44	29,781	41.3	305,732	0.7	61	25,174	34.9	262,389	0.6	49
65-74	272	13.2	2,778	0.7	42	614	29.8	5,897	0.7	57	468	22.7	4,658	0.5	42
75-84	8	2.4	87	0.6	48	28	8.3	308	0.4	28	33	9.8	358	0.6	36
85 and older	1	2.0	12	0.2	1	6	11.8	65	0.3	23	9	17.6	94	0.5	28
<b>Male, Other Eligibles</b>															
All Ages	58,103	5.7	505,401	0.5	31	48,371	4.8	435,632	0.6	52	72,642	7.1	667,386	0.3	30
5 and younger	78	0.0	759	0.2	8	214	0.1	1,897	0.7	91	10,518	3.3	90,815	0.2	19
6-14	3,437	1.3	34,226	0.4	19	957	0.4	9,292	0.6	81	6,380	2.4	66,953	0.2	17
15-20	4,231	3.4	40,827	0.4	24	1,076	0.9	10,239	0.7	90	4,737	3.8	47,514	0.2	17
21-44	29,488	15.1	242,471	0.5	32	12,352	6.3	104,595	0.6	52	23,667	12.1	205,493	0.3	32
45-64	20,246	18.9	181,244	0.5	33	30,909	28.9	284,353	0.6	49	24,945	23.3	235,156	0.4	37
65-74	413	6.7	3,951	0.5	32	2,005	32.4	17,615	0.7	51	1,548	25.0	13,964	0.5	41
75-84	176	5.0	1,618	0.5	22	731	20.6	6,415	0.7	44	693	19.5	6,027	0.5	41
85 and older	34	2.5	305	0.7	34	127	9.2	1,226	0.6	39	154	11.2	1,464	0.5	36
<b>Unknown</b>	<b>19</b>	<b>0.0</b>	<b>127</b>	<b>0.5</b>	<b>17</b>	<b>15</b>	<b>0.0</b>	<b>120</b>	<b>0.5</b>	<b>82</b>	<b>150</b>	<b>0.2</b>	<b>1,059</b>	<b>0.2</b>	<b>12</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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 Beneficiaries

TABLE ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

Beneficiary Characteristics	ANTIHYPERTENSIVE					ANALGESICS - Narcotic						
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Beneficiaries	Number of Benefit Months
<b>All</b>	<b>196,512</b>	<b>6.7</b>	<b>1,959,111</b>	<b>0.6</b>	<b>\$46</b>	<b>450,014</b>	<b>15.3</b>	<b>4,229,926</b>	<b>0.3</b>	<b>\$20</b>	<b>2,948,946</b>	<b>23,984,031</b>
<b>Female</b>												
All Females	116,305	7.1	1,170,400	0.6	46	300,973	18.4	2,845,323	0.3	17	1,638,908	13,437,965
<b>Female, Disabled</b>												
All Ages	58,778	28.9	614,483	0.6	51	96,619	47.5	1,032,669	0.4	29	203,279	2,082,864
5 and younger	27	0.3	283	0.3	22	306	4.0	3,198	0.1	1	7,726	74,131
6-14	48	0.3	529	0.5	30	913	5.1	10,153	0.1	3	17,746	184,186
15-20	84	0.5	958	0.4	35	2,152	13.9	23,291	0.2	8	15,450	157,444
21-44	6,525	11.9	71,561	0.6	43	28,760	52.5	312,143	0.3	29	54,795	573,704
45-64	50,554	48.9	525,453	0.6	52	63,483	61.4	673,360	0.4	31	103,395	1,052,518
65-74	1,464	42.7	14,888	0.7	54	960	28.0	10,033	0.3	16	3,429	33,844
75-84	68	11.2	722	0.5	44	42	6.9	455	0.3	7	606	5,997
85 and older	8	6.1	89	0.4	46	3	2.3	36	0.1	2	132	1,040
<b>Female, Other Eligibles</b>												
All Ages	57,527	4.0	555,917	0.5	39	204,352	14.2	1,812,640	0.2	10	1,435,629	11,355,101
5 and younger	36	0.0	338	0.2	5	2,450	0.8	23,250	0.1	1	303,412	2,391,137
6-14	71	0.0	732	0.4	37	5,111	2.0	50,611	0.1	1	256,997	2,260,350
15-20	222	0.1	2,169	0.3	27	18,545	9.6	166,188	0.1	2	192,688	1,537,764
21-44	12,004	2.3	115,413	0.4	32	133,634	25.6	1,146,162	0.2	10	522,430	3,790,517
45-64	38,148	27.6	376,245	0.5	40	41,963	30.3	402,273	0.3	14	138,342	1,200,542
65-74	4,735	42.0	41,490	0.6	48	1,653	14.6	15,118	0.2	9	11,286	88,994
75-84	1,962	29.7	16,496	0.7	51	814	12.3	7,315	0.2	9	6,615	53,607
85 and older	349	9.0	3,034	0.7	47	182	4.7	1,723	0.2	9	3,859	32,190
<b>Male</b>												
All Males	80,207	6.6	788,711	0.6	47	148,995	12.2	1,384,273	0.3	26	1,221,433	10,135,996
<b>Male, Disabled</b>												
All Ages	36,195	17.8	378,833	0.7	52	52,586	25.9	554,875	0.4	38	203,279	2,060,437
5 and younger	22	0.2	244	0.4	19	570	4.7	6,110	0.1	1	12,221	118,510
6-14	43	0.1	501	0.4	31	1,495	4.0	16,505	0.1	2	37,037	384,645
15-20	135	0.5	1,499	0.4	35	2,438	9.3	26,565	0.2	5	26,254	265,151
21-44	6,520	12.3	70,176	0.6	46	15,288	28.7	161,819	0.3	39	53,216	545,637
45-64	28,871	40.0	300,363	0.7	54	32,406	44.9	339,986	0.4	42	72,103	723,412
65-74	571	27.7	5,709	0.7	57	373	18.1	3,735	0.4	14	2,061	19,384
75-84	30	8.9	318	0.6	46	13	3.9	135	0.2	5	336	3,243
85 and older	3	5.9	23	0.2	14	3	5.9	20	0.2	4	51	455
<b>Male, Other Eligibles</b>												
All Ages	44,010	4.3	409,864	0.5	42	96,407	9.5	829,391	0.3	18	1,018,154	8,075,559
5 and younger	33	0.0	306	0.2	8	4,085	1.3	38,885	0.1	1	317,164	2,500,456
6-14	93	0.0	976	0.3	22	5,717	2.2	57,141	0.1	1	260,744	2,293,798
15-20	231	0.2	2,350	0.3	26	9,861	7.8	95,374	0.1	3	126,227	1,051,832
21-44	11,641	5.9	104,600	0.5	36	46,252	23.6	368,260	0.3	24	195,903	1,296,830
45-64	28,898	27.0	274,313	0.5	43	29,341	27.4	259,499	0.3	22	107,004	844,333
65-74	2,141	34.6	18,882	0.6	51	785	12.7	7,054	0.2	10	6,181	48,146
75-84	843	23.7	7,302	0.7	50	307	8.6	2,654	0.2	9	3,554	28,790
85 and older	130	9.4	1,135	0.6	46	59	4.3	524	0.2	5	1,377	11,374
<b>Unknown</b>	<b>2</b>	<b>0.0</b>	<b>14</b>	<b>1.0</b>	<b>74</b>	<b>50</b>	<b>0.1</b>	<b>351</b>	<b>0.2</b>	<b>5</b>	<b>88,605</b>	<b>410,070</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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 Beneficiaries

**TABLE ND.8**  
**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,**  
**BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	Rx \$ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
<b>All</b>	<b>\$363</b>	<b>1.7</b>	<b>9,666</b>	<b>103,497</b>
<b>Age</b>				
0-64	455	2.1	7,169	77,862
65-74	158	1.0	838	9,003
75-84	76	0.7	745	7,565
85 and older	18	0.2	911	9,061
Unknown	0	0.0	3	6
<b>Gender</b>				
Female	318	1.7	4,799	50,349
Male	406	1.8	4,864	53,142
Unknown	0	0.0	3	6
<b>Race</b>				
White	265	1.5	3,696	38,966
African American	466	2	2,577	27,905
Other/unknown	390	1.8	3,393	36,626
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	55	0.5	1,921	19,281
Disabled	418	2.0	7,270	81,110
Adults	903	3.2	396	2,604
Children	521	1.4	79	502
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2007 Medicaid enrollment. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Beneficiaries

**TABLE ND.9**  
**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,**  
**BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a</sup>, b, c, d, e**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patent Brand-Name	Off-Patent Brand-Name		Total	Patent Brand-Name	Off-Patent Brand-Name		Total	Patent Brand-Name	Off-Patent Brand-Name		Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
			Generic	Generic			Generic	Generic			Generic	Generic					
Anti-infective Agents	2.3	2.0	0.0	0.3	\$975	\$953	\$2	\$21	\$426	\$469	\$259	\$82	34,358	\$14,651,621	1,348	13.9	15,021
Biologicals	0.4	0.4	0.0	0.0	848	848	0	0	1981	1,981	0	0	323	639,938	67	0.7	755
Antineoplastic Agents	0.5	0.1	0.0	0.4	87	42	0	45	158	391	0	102	221	35,019	39	0.4	403
Endocrine/Metabolic Drugs	1.3	0.5	0.0	0.7	100	73	4	23	76	139	97	30	10,278	779,441	706	7.3	7,833
Cardiovascular Agents	1.9	0.5	0.2	1.2	81	48	10	24	43	93	67	20	19,102	827,147	915	9.5	10,151
Respiratory Agents	0.8	0.6	0.0	0.2	72	65	1	6	86	110	82	24	4,757	410,158	510	5.3	5,707
Gastrointestinal Agents	0.7	0.3	0.0	0.4	74	62	4	8	108	217	228	22	4,394	476,240	572	5.9	6,399
Genitourinary Agents	0.6	0.4	0.0	0.2	48	36	1	11	78	98	85	48	1,892	148,477	284	2.9	3,089
CNS Drugs	1.5	1.1	0.0	0.4	318	296	2	20	212	265	152	54	58,437	12,381,208	3,388	35.1	38,899
Stimulants/Anti-obesity/Anorexia	0.5	0.5	0.0	0.0	140	139	0	1	261	270	0	36	155	40,393	25	0.3	289
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	549	549	0	0	833	835	0	64	1,645	1,369,948	221	2.3	2,496
Analgesics and Anesthetics	0.6	0.1	0.0	0.5	41	17	9	15	71	248	592	31	4,238	299,749	662	6.8	7,373
Neuromuscular Agents	1.2	0.7	0.0	0.5	132	107	3	22	109	153	150	45	27,771	3,024,682	1,986	20.5	22,859
Nutritional Products	0.6	0.0	0.0	0.5	12	1	0	11	22	33	0	21	784	17,018	127	1.3	1,374
Hematological Agents	0.8	0.5	0.0	0.3	219	215	0	5	290	475	30	15	6,026	1,748,364	742	7.7	7,970
Topical Products	0.6	0.2	0.0	0.4	47	33	2	12	78	144	98	34	5,643	438,952	828	8.6	9,246
Miscellaneous Products	0.5	0.3	0.0	0.2	132	99	24	9	242	296	782	51	216	52,195	36	0.4	395
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	101	0	0	0	342	0	0	0	716	244,584	214	2.2	2,430
<b>TOTAL NO. OF RX AND RX \$</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>180,956</b>	<b>37,585,134</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 New York, 0.9 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

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

Nondual Beneficiaries

TABLE ND.10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

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
ANTIVIRAL	\$14,466,392	1,919	19.9	21,860	1.4	\$461	\$662
ANTIPSYCHOTICS	11,788,404	3,616	37.4	41,868	1.1	250	282
ANTICONVULSANT	2,896,799	1,957	20.2	22,645	1.1	120	128
HEMATOPOIETIC AGENTS	1,561,867	697	7.2	7,487	0.6	337	209
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	1,376,683	270	2.8	3,045	0.6	789	452
PASSIVE IMMUNIZING AGENTS	639,377	58	0.6	655	0.5	2049	976
ANTIDIABETIC	586,018	883	9.1	9,818	0.8	78	60
ANTIHYPERLIPIDEMIC	407,244	649	6.7	7,270	0.7	75	56
ANTIDEPRESSANTS	362,790	739	7.6	8,353	0.7	62	43
ANTIASTHMATIC	340,994	648	6.7	7,290	0.5	93	47
Total	34,426,568	11,436	n.a.	130,291	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 2007 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 Beneficiaries

**TABLE ND.10A**  
**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST**  
**AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIVIRAL				ANTIPSYCHOTICS			
	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>131,733</b>	<b>\$34,426,568</b>	<b>1,919</b>	<b>19.9</b>	<b>21,860</b>	<b>1.4</b>	<b>\$662</b>	<b>3,616</b>	<b>37.4</b>	<b>41,868</b>	<b>1.1</b>	<b>\$282</b>
<b>Female</b>												
All Females	60,503	14,353,973	674	14.0	7,673	1.4	621	1,674	34.9	19,341	1.1	265
<b>Female, Disabled</b>												
All Ages	55,169	13,142,318	597	18.5	6,829	1.4	615	1,515	46.9	17,566	1.1	275
64 or younger	52,458	12,575,414	587	20.1	6,727	1.4	616	1,394	47.7	16,217	1.1	275
65-74	2,604	530,958	6	2.3	54	1.4	655	114	44.5	1,281	1.0	275
75-84	107	35,946	4	10.0	48	0.6	332	7	17.5	68	0.7	244
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>												
All Ages	5,334	1,211,655	77	4.9	844	1.1	673	159	10.1	1,775	0.9	163
64 or younger	1,934	777,461	74	25.0	808	1.2	703	24	8.1	272	0.7	163
65-74	1,107	175,927	1	0.6	12	0.1	7	40	23.7	463	1.0	224
75-84	1,413	168,473	2	0.5	24	0.1	10	45	11.1	512	1.0	175
85 and older	880	89,794	0	0.0	0	0.0	0	50	7.1	528	0.8	98
<b>Male</b>												
All Males	71,230	20,072,595	1,245	25.6	14,187	1.5	684	1,942	39.9	22,527	1.1	296
<b>Male, Disabled</b>												
All Ages	65,147	18,180,881	1,093	27.0	12,519	1.5	673	1,804	44.6	20,985	1.2	304
64 or younger	62,992	17,734,528	1,089	28.8	12,471	1.5	672	1,702	45.1	19,818	1.2	306
65-74	1,995	414,378	4	1.7	48	2.0	894	97	40.9	1,109	1.0	254
75-84	148	31,868	0	0.0	0	0.0	0	5	25.0	58	0.9	420
85 and older	12	107	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>												
All Ages	6,083	1,891,714	152	18.5	1,668	1.2	767	138	16.8	1,542	0.9	184
64 or younger	3,604	1,528,503	148	85.1	1,621	1.2	773	42	24.1	450	1.0	225
65-74	905	156,073	2	1.1	24	1.3	970	34	19.3	404	0.9	155
75-84	1,218	177,358	2	0.7	23	0.3	125	55	19.6	608	0.9	183
85 and older	356	29,780	0	0.0	0	0.0	0	7	3.6	80	0.9	108
<b>Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 2007 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.10B**  
**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY**  
**AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a</sup>, b, c, d**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	ANTICONVULSANT					HEMATOPOIETIC AGENTS					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 \$
<b>All</b>	<b>1,957</b>	<b>20.2</b>	<b>22,645</b>	<b>1.1</b>	<b>\$128</b>	<b>697</b>	<b>7.2</b>	<b>7,487</b>	<b>0.6</b>	<b>\$209</b>	<b>270</b>	<b>2.8</b>	<b>3,045</b>	<b>0.6</b>	<b>\$452</b>
<b>Female</b>															
All Females	922	19.2	10,691	1.1	123	367	7.6	3,938	0.6	197	160	3.3	1,824	0.6	563
<b>Female, Disabled</b>															
All Ages	860	26.6	10,064	1.1	126	253	7.8	2,813	0.6	237	129	4.0	1,479	0.6	679
64 or younger	816	27.9	9,567	1.1	128	236	8.1	2,635	0.6	236	125	4.3	1,435	0.6	698
65-74	42	16.4	473	1.1	108	15	5.9	154	0.6	273	4	1.6	44	0.4	62
75-84	2	5.0	24	0.2	4	2	5.0	24	0.8	129	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	62	3.9	627	0.8	73	114	7.3	1,125	0.5	95	31	2.0	345	0.5	67
64 or younger	9	3.0	75	0.6	92	17	5.7	112	0.4	402	13	4.4	156	0.2	24
65-74	21	12.4	229	1.0	99	13	7.7	143	0.6	179	3	1.8	36	0.1	21
75-84	24	5.9	238	0.8	60	31	7.7	333	0.5	46	11	2.7	105	0.8	107
85 and older	8	1.1	85	0.5	23	53	7.6	537	0.5	40	4	0.6	48	1.0	154
<b>Male</b>															
All Males	1,035	21.3	11,954	1.1	132	330	6.8	3,549	0.7	222	110	2.3	1,221	0.5	287
<b>Male, Disabled</b>															
All Ages	950	23.5	11,046	1.1	135	253	6.3	2,766	0.7	267	80	2.0	912	0.5	336
64 or younger	897	23.8	10,459	1.1	136	236	6.3	2,587	0.7	275	79	2.1	900	0.5	340
65-74	49	20.7	539	1.1	110	12	5.1	129	0.5	200	1	0.4	12	0.1	2
75-84	4	20.0	48	1.5	150	3	15.0	26	0.9	11	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	2	25.0	24	0.5	5	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>															
All Ages	85	10.3	908	0.9	103	77	9.4	783	0.5	64	30	3.6	309	0.6	141
64 or younger	32	18.4	344	0.9	128	15	8.6	158	0.3	57	15	8.6	160	0.4	172
65-74	23	13.1	257	0.9	133	19	10.8	197	0.6	104	5	2.8	58	0.7	111
75-84	25	8.9	247	0.8	51	29	10.4	274	0.5	53	10	3.6	91	0.8	106
85 and older	5	2.6	60	1.0	50	14	7.3	154	0.6	40	0	0.0	0	0.0	0
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 2007 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.

Nondual Beneficiaries

TABLE ND.10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a</sup>, b, c, d  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

Beneficiary Characteristics	PASSIVE IMMUNIZING AGENTS					ANTIDIABETIC					ANTIHYPERTENSIVE				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>58</b>	<b>0.6</b>	<b>655</b>	<b>0.5</b>	<b>\$976</b>	<b>883</b>	<b>9.1</b>	<b>9,818</b>	<b>0.8</b>	<b>\$60</b>	<b>649</b>	<b>6.7</b>	<b>7,270</b>	<b>0.7</b>	<b>\$56</b>
<b>Female</b>															
All Females	26	0.5	288	0.5	951	554	11.5	6,180	0.8	61	380	7.9	4,231	0.8	57
<b>Female, Disabled</b>															
All Ages	23	0.7	259	0.4	849	480	14.9	5,413	0.8	61	327	10.1	3,687	0.8	58
64 or younger	23	0.8	259	0.4	849	447	15.3	5,088	0.8	61	300	10.3	3,404	0.8	58
65-74	0	0.0	0	0.0	0	32	12.5	313	0.9	66	27	10.5	283	0.8	64
75-84	0	0.0	0	0.0	0	1	2.5	12	0.1	1	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	3	0.2	29	0.8	1,861	74	4.7	767	0.7	57	53	3.4	544	0.7	50
64 or younger	3	1.0	29	0.8	1,861	17	5.7	187	0.6	64	13	4.4	153	0.7	59
65-74	0	0.0	0	0.0	0	23	13.6	230	0.6	49	18	10.7	185	0.7	41
75-84	0	0.0	0	0.0	0	26	6.4	264	0.8	68	15	3.7	135	0.8	53
85 and older	0	0.0	0	0.0	0	8	1.1	86	0.8	31	7	1.0	71	0.7	50
<b>Male</b>															
All Males	32	0.7	367	0.5	996	329	6.8	3,638	0.8	58	269	5.5	3,039	0.7	55
<b>Male, Disabled</b>															
All Ages	28	0.7	319	0.5	1,012	275	6.8	3,094	0.8	60	221	5.5	2,556	0.8	56
64 or younger	28	0.7	319	0.5	1,012	272	7.2	3,067	0.8	60	219	5.8	2,532	0.8	56
65-74	0	0.0	0	0.0	0	3	1.3	27	1.0	65	2	0.8	24	0.8	45
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>															
All Ages	4	0.5	48	0.5	891	54	6.6	544	0.6	49	48	5.8	483	0.6	49
64 or younger	4	2.3	48	0.5	891	23	13.2	210	0.8	50	19	10.9	202	0.6	54
65-74	0	0.0	0	0.0	0	8	4.5	90	0.4	39	6	3.4	66	0.6	34
75-84	0	0.0	0	0.0	0	17	6.1	172	0.5	59	18	6.4	155	0.6	51
85 and older	0	0.0	0	0.0	0	6	3.1	72	0.4	38	5	2.6	60	0.9	46
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 2007 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<sup>a</sup>, b, c, d  
 NONDUAL BENEFICIARIES, NEW YORK, 2007

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTIASTHMATIC					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 \$		
<b>All</b>	<b>739</b>	<b>7.6</b>	<b>8,353</b>	<b>0.7</b>	<b>\$43</b>	<b>648</b>	<b>6.7</b>	<b>7,290</b>	<b>0.5</b>	<b>\$47</b>	<b>9,666</b>	<b>103,497</b>
<b>Female</b>												
All Females	433	9.0	4,895	0.7	48	421	8.8	4,723	0.5	47	4,799	50,349
<b>Female, Disabled</b>												
All Ages	369	11.4	4,207	0.8	50	364	11.3	4,158	0.5	46	3,229	36,049
64 or younger	356	12.2	4,062	0.8	51	351	12.0	4,002	0.5	47	2,923	32,604
65-74	12	4.7	133	0.6	34	13	5.1	156	0.2	23	256	2,885
75-84	1	2.5	12	0.3	20	0	0.0	0	0.0	0	40	440
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	10	120
<b>Female, Other Eligibles</b>												
All Ages	64	4.1	688	0.5	35	57	3.6	565	0.5	49	1,570	14,300
64 or younger	39	13.2	434	0.4	34	37	12.5	409	0.5	48	296	1,493
65-74	13	7.7	137	0.3	16	10	5.9	75	0.4	28	169	1,754
75-84	10	2.5	104	0.7	60	10	2.5	81	0.8	76	405	4,093
85 and older	2	0.3	13	1.3	75	0	0.0	0	0.0	0	700	6,960
<b>Male</b>												
All Males	306	6.3	3,458	0.7	37	227	4.7	2,567	0.5	47	4,864	53,142
<b>Male, Disabled</b>												
All Ages	249	6.2	2,839	0.7	38	182	4.5	2,058	0.5	44	4,041	45,061
64 or younger	244	6.5	2,779	0.7	39	179	4.7	2,035	0.5	45	3,776	42,165
65-74	5	2.1	60	0.9	26	3	1.3	23	0.2	2	237	2,576
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	20	228
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	8	92
<b>Male, Other Eligibles</b>												
All Ages	57	6.9	619	0.6	29	45	5.5	509	0.6	58	823	8,081
64 or younger	39	22.4	442	0.6	29	31	17.8	359	0.5	46	174	1,600
65-74	5	2.8	60	0.5	27	4	2.3	48	0.5	40	176	1,788
75-84	12	4.3	105	0.6	31	6	2.1	54	0.9	93	280	2,804
85 and older	1	0.5	12	0.3	52	4	2.1	48	1.1	123	193	1,889
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>3</b>	<b>6</b>

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 15,262 beneficiaries who were in nursing facilities for part of their enrollment and their 140,071 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 2007. 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 2007 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<sup>a,b</sup>  
NEW YORK, 2007

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx \$ per Beneficiary	Total Part D Excluded Rx \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries
<b>All</b>	<b>1,161,179</b>	<b>39.4</b>	<b>1.8</b>	<b>5,288,922</b>	<b>\$18</b>	<b>\$52,832,141</b>	<b>\$10</b>	<b>1.8</b>	<b>2,948,946</b>
<b>Age</b>									
5 and younger	346,788	54.1	1.9	1,247,870	11	7,047,448	6	4.2	640,530
6-14	223,941	39.1	1.1	627,671	9	5,119,203	8	1.9	572,524
15-20	91,873	25.5	0.7	240,380	8	2,799,443	12	1.6	360,619
21-44	249,127	30.1	1.3	1,073,743	17	14,068,801	13	1.6	826,344
45-64	229,001	54.4	4.6	1,934,345	54	22,549,822	12	1.6	420,844
65-74	11,542	50.3	4.3	99,536	35	807,224	8	2.0	22,957
75-84	4,936	44.4	4.0	44,271	28	314,042	7	2.3	11,111
85 and older	1,552	28.6	2.9	15,602	19	101,670	7	3.5	5,419
Unknown	2,419	2.7	0.1	5,504	0	24,488	4	3.4	88,598
<b>Basis of Eligibility<sup>c</sup></b>									
Aged	14,619	44.7	3.8	123,203	28	906,873	7	2.2	32,685
Disabled	212,211	52.2	4.8	1,940,567	61	24,743,785	13	1.5	406,564
Adults	311,014	32.5	1.3	1,289,599	15	14,728,385	11	1.7	956,976
Children	623,123	40.2	1.2	1,934,568	8	12,438,277	6	3.1	1,551,808
Unknown	212	23.2	1.1	985	16	14,821	15	0.8	913
<b>Gender</b>									
Female	680,037	41.3	2.0	3,257,764	20	32,843,742	10	2.1	1,646,031
Male	478,758	39.0	1.6	2,025,737	16	19,964,509	10	1.5	1,228,945
Unknown	2,384	3.2	0.1	5,421	0	23,890	4	3.5	73,970
<b>Race</b>									
White	274,916	30.7	1.5	1,311,975	19	17,334,942	13	1.9	896,127
African American	258,613	36.1	1.5	1,048,840	13	9,574,311	9	1.3	715,459
Other/unknown	627,650	46.9	2.2	2,928,107	19	25,922,888	9	2.1	1,337,360
<b>Use of Nursing Facilities<sup>d</sup></b>									
Entire year	1,274	13.2	1.9	18,390	24	229,117	12	0.6	9,666
Part year	7,750	50.8	4.1	62,667	42	646,524	10	1.0	15,262
None	1,152,155	39.4	1.8	5,207,865	18	51,956,500	10	1.8	2,924,018
<b>Maintenance Assistance Status</b>									
Cash	568,074	44.8	2.4	3,007,743	25	32,126,195	11	1.7	1,269,241
Medically needy	207,193	38.3	1.5	820,486	13	7,093,064	9	2.3	540,848
Poverty related	206,151	40.0	1.2	639,716	8	4,222,957	7	3.3	515,230
Other/unknown	179,761	28.8	1.3	820,977	15	9,389,925	11	1.5	623,627

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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 2007.
- b. The statute establishing the Medicare Part D prescription program that started in 2007 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 2007 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
- Bene(s) = beneficiary (or beneficiaries); CMS = Centers for Medicare & Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.12  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 NEW YORK, 2007

Beneficiary Characteristics	Number Rx per Benefit Month	Rx \$ per Benefit Month	\$ per Rx	Barbiturate \$ per Benefit Month	Benzodiazepine \$ per Benefit Month	Number of Benefit Months
<b>All</b>	<b>0.2</b>	<b>\$2</b>	<b>\$10</b>	<b>\$0</b>	<b>\$0</b>	<b>23,984,031</b>
<b>Age</b>						
5 and younger	0.2	1	6	0	0	5,084,270
6-14	0.1	1	8	0	0	5,122,979
15-20	0.1	1	12	0	0	3,012,191
21-44	0.2	2	13	0	1	6,206,688
45-64	0.5	6	12	0	1	3,820,805
65-74	0.5	4	8	0	0	190,368
75-84	0.5	3	7	0	0	91,637
85 and older	0.3	2	7	0	0	45,059
Unknown	0.0	0	4	0	0	410,034
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.5	3	7	0	0	262,208
Disabled	0.5	6	13	0	2	4,143,339
Adults	0.2	2	11	0	0	7,099,823
Children	0.2	1	6	0	0	12,471,661
Unknown	0.1	2	15	0	1	7,000
<b>Gender</b>						
Female	0.2	2	10	0	0	13,466,729
Male	0.2	2	10	0	0	10,166,229
Unknown	0.0	0	4	0	0	351,073
<b>Race</b>						
White	0.2	2	13	0	1	7,448,091
African American	0.2	2	9	0	0	5,691,107
Other/unknown	0.3	2	9	0	0	10,844,833
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	0.2	2	12	0	1	103,497
Part year	0.4	5	10	0	1	140,071
None	0.2	2	10	0	0	23,740,463
<b>Maintenance Assistance Status</b>						
Cash	0.3	3	11	0	1	11,112,604
Medically needy	0.2	2	9	0	0	4,138,259
Poverty related	0.2	1	7	0	0	4,052,851
Other/unknown	0.2	2	11	0	0	4,680,317

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007.

b. The statute establishing the Medicare Part D prescription program that started in 2007 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 2007 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

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

TABLE ND.13  
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS<sup>a,b,c</sup>  
NEW YORK, 2007

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D		Number Rx as a Percentage of All Part D	
				Excluded Rx \$	Total Number Rx.	\$ per Rx	Excluded Rx
<b>All</b>	<b>1,285,288</b>	<b>\$41</b>	<b>\$52,832,141</b>	<b>100.0</b>	<b>5,288,922</b>	<b>\$10</b>	<b>100.0</b>
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0
Fertility drugs	74	121	8,933	0.0	142	63	0.0
Drugs for cosmetic purposes	0	0	0	0.0	0	0	0.0
Cough and cold medications	32,875	68	2,240,565	4.2	52,386	43	1.0
Vitamins and minerals	77,513	47	3,660,929	6.9	195,426	19	3.7
Non-prescription drugs	1,072,363	31	33,085,510	62.6	4,537,016	7	85.8
Barbiturates	4,345	64	277,063	0.5	36,330	8	0.7
Benzodiazepines	81,936	121	9,909,626	18.8	420,185	24	7.9
Other Part D Excl Rx Drugs	16,182	226	3,649,515	6.9	47,437	77	0.9

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2007. 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 2007 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 2007 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

Nondual Beneficiaries

**APPENDIX TABLE A.1**  
**CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>3,611,649</b>	<b>40,960</b>	<b>423,673</b>	<b>1,189,914</b>	<b>1,956,189</b>	<b>913</b>	<b>35,198,933</b>	<b>395,846</b>	<b>4,782,493</b>	<b>11,032,857</b>	<b>18,980,700</b>	<b>7,037</b>
<b>Age</b>												
5 and younger	741,673	0	20,895	0	720,778	0	7,293,822	0	224,939	0	7,068,883	0
6-14	754,495	0	59,519	0	694,976	0	7,815,170	0	679,329	0	7,135,841	0
15-20	484,315	0	44,720	0	439,559	36	4,773,883	0	502,625	0	4,271,014	244
21-44	1,004,664	0	111,977	883,258	9,041	388	9,333,307	0	1,269,183	8,020,375	41,326	2,423
45-64	486,323	0	179,650	306,191	0	482	5,049,004	0	2,034,316	3,010,373	0	4,315
65-74	29,917	23,690	5,755	465	0	7	295,910	232,891	60,855	2,109	0	55
75-84	12,750	11,783	967	0	0	0	123,847	114,185	9,662	0	0	0
85 and older	5,615	5,431	184	0	0	0	50,088	48,542	1,546	0	0	0
Unknown	91,897	56	6	0	91,835	0	463,902	228	38	0	463,636	0
<b>Gender</b>												
Female	1,985,141	26,540	209,600	789,707	958,381	913	19,501,938	257,675	2,386,040	7,419,754	9,431,432	7,037
Male	1,549,591	14,418	214,068	400,207	920,898	0	15,303,428	138,156	2,396,427	3,613,103	9,155,742	0
Unknown	76,917	2	5	0	76,910	0	393,567	15	26	0	393,526	0
<b>Race</b>												
White	1,031,110	8,616	133,503	359,180	529,206	605	10,095,209	80,859	1,500,108	3,331,677	5,177,861	4,704
African American	903,283	7,634	111,884	328,525	455,150	90	8,815,778	74,144	1,260,737	3,001,068	4,479,130	699
Other/unknown	1,677,256	24,710	178,286	502,209	971,833	218	16,287,946	240,843	2,021,648	4,700,112	9,323,709	1,634
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	9,673	1,922	7,273	397	81	0	104,461	19,404	81,770	2,765	522	0
Part year	15,701	1,039	7,389	3,018	4,252	3	167,275	10,432	80,901	29,817	46,094	31
None	3,586,275	37,999	409,011	1,186,499	1,951,856	910	34,927,197	366,010	4,619,822	11,000,275	18,934,084	7,006
<b>Maintenance Assistance Status</b>												
Cash	1,510,155	7,017	369,728	292,883	840,527	0	15,455,642	69,671	4,239,157	2,800,734	8,346,080	0
Medically needy	671,570	26,209	51,389	224,247	369,725	0	6,336,243	246,487	518,269	2,109,337	3,462,150	0
Poverty related	653,031	20	7	807	651,284	913	6,327,581	206	73	7,987	6,312,278	7,037
Other/unknown	776,893	7,714	2,549	671,977	94,653	0	7,079,467	79,482	24,994	6,114,799	860,192	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	890,957	17,097	226,566	254,517	391,877	900	7,275,790	147,324	2,483,587	1,769,645	2,868,313	6,921
FFS part year, with Rx claims	543,319	6,830	67,457	207,226	261,795	11	5,599,052	74,407	784,179	2,031,511	2,708,853	102
FFS part year, no Rx claims	298,712	2,423	11,030	107,765	177,492	2	2,621,723	22,932	121,243	920,971	1,556,563	14
MC all year, with Rx claims	1,215,958	6,335	101,511	387,468	720,644	0	13,696,416	73,490	1,203,238	4,287,707	8,131,981	0
MC all year, no Rx claims	662,703	8,275	17,109	232,938	404,381	0	6,005,952	77,693	190,246	2,023,023	3,714,990	0

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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<sup>a</sup>**  
**NONDUAL BENEFICIARIES, NEW YORK, 2007**

	Beneficiaries and		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Benefit Months in Cell J of Table 1		Beneficiaries	Benefit Months	Beneficiaries	Benefit Months
<b>All</b>	<b>3,611,649</b>	<b>35,198,933</b>	<b>2,948,946</b>	<b>23,984,031</b>	<b>0</b>	<b>11,214,902</b>
Fee-for-service (FFS) all year	890,957	7,275,790	890,957	7,275,790	0	0
FFS part year, with Rx claims	543,319	5,599,052	543,319	2,034,170	0	3,564,882
FFS part year, with no Rx claims	298,712	2,621,723	298,712	977,655	0	1,644,068
Managed care (MC) all year, with Rx claims	1,215,958	13,696,416	1,215,958	13,696,416	0	0
MC all year, with no Rx claims	662,703	6,005,952	0	0	0	6,005,952

Source: Data for this table are from the MAX 2007 file for New York, released by CMS in 4/2010. This table was produced on 10/06/2010.

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.

All Medicaid Beneficiaries