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

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TABLE ND.2
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, ILLINOIS, 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	1,878,746	20,997	176,212	442,160	1,238,846	531	17,557,033	177,262	1,867,309	3,712,865	11,794,814	4,783
Age												
5 and younger	501,093	0	2,564	14	498,515	0	4,568,675	0	27,520	133	4,541,022	0
6-14	537,744	0	12,407	62	525,275	0	5,369,298	0	139,093	409	5,229,796	0
15-20	258,245	1	14,985	31,218	212,031	10	2,432,670	3	159,372	263,338	2,009,868	89
21-44	429,820	1	57,568	369,688	2,452	111	3,747,685	11	621,831	3,113,253	11,778	812
45-64	125,632	63	83,570	41,093	496	410	1,204,413	206	863,419	335,086	1,820	3,882
65-74	12,762	8,224	4,446	77	15	0	120,631	71,253	48,733	582	63	0
75-84	8,665	8,073	580	3	9	0	76,387	69,942	6,370	34	41	0
85 and older	4,732	4,635	92	3	2	0	36,849	35,847	971	22	9	0
Unknown	53	0	0	2	51	0	425	0	0	8	417	0
Gender												
Female	1,105,463	14,396	89,800	377,421	623,315	531	10,214,650	119,918	965,516	3,239,677	5,884,756	4,783
Male	773,282	6,601	86,412	64,739	615,530	0	7,342,371	57,344	901,793	473,188	5,910,046	0
Unknown	1	0	0	0	1	0	12	0	0	0	12	0
Race												
White	716,416	9,889	67,109	201,859	437,171	388	6,600,557	77,527	686,514	1,683,389	4,149,583	3,544
African American	683,191	4,190	89,535	156,614	432,758	94	6,544,470	34,058	972,169	1,382,763	4,154,669	811
Other/unknown	479,139	6,918	19,568	83,687	368,917	49	4,412,006	65,677	208,626	646,713	3,490,562	428
Use of Nursing Facilities^c												
Entire year	7,953	1,015	6,915	18	5	0	86,258	10,230	75,942	61	25	0
Part year	6,457	601	5,612	225	18	1	67,175	5,614	59,234	2,151	164	12
None	1,864,336	19,381	163,685	441,917	1,238,823	530	17,403,600	161,418	1,732,133	3,710,653	11,794,625	4,771
Maintenance Assistance Status												
Cash	215,840	2,939	109,679	19,626	83,596	0	2,247,030	32,332	1,254,919	182,602	777,177	0
Medically needy	292,434	6,192	36,562	246,605	3,075	0	2,405,748	57,195	290,875	2,044,783	12,895	0
Poverty-related	1,104,860	1,088	8,817	31,894	1,062,530	531	10,499,221	10,348	80,957	206,666	10,196,467	4,783
Other/unknown	265,612	10,778	21,154	144,035	89,645	0	2,405,034	77,387	240,558	1,278,814	808,275	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,701,882	20,991	175,517	398,940	1,105,903	531	16,301,978	177,223	1,862,489	3,407,021	10,850,462	4,783
FFS part year, with Rx claims	82,665	3	445	22,993	59,224	0	512,601	16	3,190	138,723	370,672	0
FFS part year, no Rx claims	52,393	2	231	8,908	43,252	0	261,908	12	1,432	40,233	220,231	0

Source: Data for this table are from the MAX 2005 file for Illinois, 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.

TABLE ND.3
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a, b}
NONDUAL BENEFICIARIES, ILLINOIS, 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	62.7	7.2	\$432	\$60	\$2,930	14.7	1,878,746
Age							
5 and younger	64.6	3.4	143	42	1,882	7.6	501,093
6-14	54.9	3.3	224	67	998	22.4	537,744
15-20	57.1	4.2	295	70	1,908	15.5	258,245
21-44	69.0	9.3	564	60	3,976	14.2	429,820
45-64	78.1	33.2	2,119	64	12,781	16.6	125,632
65-74	71.0	29.4	1,546	53	10,047	15.4	12,762
75-84	63.9	25.2	1,217	48	6,657	18.3	8,665
85 and older	55.3	21.3	925	43	6,428	14.4	4,732
Unknown	62.3	2.8	93	33	2,016	4.6	53
Basis of Eligibility^e							
Aged	61.3	21.3	1,018	48	5,732	17.8	20,997
Disabled	78.3	31.6	2,371	75	15,792	15.0	176,212
Adults	67.5	7.4	332	45	2,054	16.1	442,160
Children	58.8	3.4	181	54	1,361	13.3	1,238,846
Unknown	85.3	27.6	3,062	111	13,015	23.5	531
Gender							
Female	64.9	7.7	414	53	2,685	15.4	1,105,463
Male	59.7	6.4	458	72	3,279	14.0	773,282
Unknown	100.0	2.0	22	11	1,121	2.0	1
Race							
White	65.8	9.1	571	63	3,094	18.5	716,416
African American	60.4	6.7	411	62	3,473	11.8	683,191
Other/unknown	61.5	5.0	255	51	1,909	13.3	479,139
Use of Nursing Facilities^f							
Entire year	96.9	82.0	5,884	72	52,522	11.2	7,953
Part year	96.9	60.4	4,257	71	63,924	6.7	6,457
None	62.5	6.7	396	59	2,507	15.8	1,864,336
Maintenance Assistance Status							
Cash	73.7	17.6	1,195	68	6,221	19.2	215,840
Medically needy	68.9	10.7	611	57	5,076	12.0	292,434
Poverty related	60.0	3.6	186	52	1,374	13.5	1,104,860
Other/unknown	58.6	9.8	640	65	4,361	14.7	265,612

Source: Data for this table are from the MAX 2005 file for Illinois, 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 foster care and adoptive services.

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

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

TABLE ND.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid FFS \$ ^c	Number of Rx, Percentage with:						Mean \$, All Medicaid FFS \$ ^d	Number	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10		Beneficiaries	Benefit Months
All	0.8	\$46	14.7	37.3	50.7	5.1	4.6	1.9	0.5	\$314	1,878,746	17,557,033
Age												
5 and younger	0.4	16	7.6	35.4	60.4	3.1	1.0	0.1	0.0	206	501,093	4,568,675
6-14	0.3	22	22.4	45.1	50.0	3.0	1.7	0.2	0.0	100	537,744	5,369,298
15-20	0.5	31	15.5	42.9	50.3	4.0	2.3	0.4	0.0	203	258,245	2,432,670
21-44	1.1	65	14.2	31.0	50.2	8.6	7.4	2.3	0.5	456	429,820	3,747,685
45-64	3.5	221	16.6	21.9	23.7	11.1	22.7	15.9	4.8	1,333	125,632	1,204,413
65-74	3.1	164	15.4	29.0	19.1	10.9	23.4	14.2	3.4	1,063	12,762	120,631
75-84	2.9	138	18.3	36.1	15.6	9.9	22.3	13.9	2.2	755	8,665	76,387
85 and older	2.7	119	14.4	44.7	11.2	7.5	22.5	12.2	1.8	825	4,732	36,849
Unknown	0.4	12	4.6	37.7	60.4	1.9	0.0	0.0	0.0	252	53	425
Basis of Eligibility^e												
Aged	2.5	121	17.8	38.7	17.1	10.0	21.5	11.0	1.7	679	20,997	177,262
Disabled	3.0	224	15.0	21.7	28.3	10.7	20.8	14.2	4.2	1,490	176,212	1,867,309
Adults	0.9	40	16.1	32.5	51.4	8.2	6.2	1.6	0.2	245	442,160	3,712,865
Children	0.4	19	13.3	41.2	54.2	3.1	1.4	0.2	0.0	143	1,238,846	11,794,814
Unknown	3.1	340	23.5	14.7	24.5	16.6	29.9	13.6	0.8	1,445	531	4,783
Gender												
Female	0.8	45	15.4	35.1	51.7	5.5	4.9	2.1	0.5	291	1,105,463	10,214,650
Male	0.7	48	14.0	40.3	49.1	4.4	4.1	1.7	0.4	345	773,282	7,342,371
Unknown	0.2	2	2.0	0.0	100.0	0.0	0.0	0.0	0.0	93	1	12
Race												
White	1.0	62	18.5	34.2	49.9	6.4	6.1	2.7	0.7	336	716,416	6,600,557
African American	0.7	43	11.8	39.6	49.2	4.6	4.3	1.8	0.4	363	683,191	6,544,470
Other/unknown	0.5	28	13.3	38.5	53.9	3.9	2.7	0.9	0.2	207	479,139	4,412,006
Use of Nursing Facilities^f												
Entire year	7.6	543	11.2	3.1	3.6	4.5	24.7	42.0	22.0	4,843	7,953	86,258
Part year	5.8	409	6.7	3.1	11.8	10.7	31.0	30.6	12.9	6,145	6,457	67,175
None	0.7	42	15.8	37.5	51.0	5.1	4.4	1.7	0.3	269	1,864,336	17,403,600
Maintenance Assistance Status												
Cash	1.7	115	19.2	26.3	45.0	8.1	12.1	6.8	1.7	598	215,840	2,247,030
Medically needy	1.3	74	12.0	31.1	46.2	9.0	9.0	3.7	0.9	617	292,434	2,405,748
Poverty related	0.4	20	13.5	40.0	55.1	3.1	1.5	0.3	0.0	145	1,104,860	10,499,221
Other/unknown	1.1	71	14.7	41.4	41.8	6.4	6.6	2.9	0.9	482	265,612	2,405,034

Source: Data for this table are from the MAX 2005 file for Illinois, 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.

TABLE ND.5
AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a, b, c}
NONDUAL BENEFICIARIES, ILLINOIS, 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	0.8	\$46	\$60	0.3	\$35	\$138	0.0	\$2	\$83	0.5	\$10	\$19
Age												
5 and younger	0.4	16	42	0.1	11	117	0.0	1	54	0.3	4	15
6-14	0.3	22	67	0.1	18	125	0.0	1	80	0.2	4	19
15-20	0.5	31	70	0.2	25	149	0.0	1	63	0.3	5	20
21-44	1.1	65	60	0.3	48	148	0.0	3	80	0.7	14	19
45-64	3.5	221	64	1.1	164	147	0.1	10	117	2.3	48	21
65-74	3.1	164	53	1.1	121	110	0.1	6	80	1.9	37	19
75-84	2.9	138	48	1.0	104	101	0.1	4	53	1.7	29	17
85 and older	2.7	119	43	0.9	87	96	0.1	6	49	1.7	26	15
Unknown	0.4	12	33	0.1	8	81	0.0	0	76	0.3	4	14
Basis of Eligibility^d												
Aged	2.5	121	48	0.9	90	98	0.1	5	62	1.5	26	17
Disabled	3.0	224	75	1.0	174	172	0.1	9	110	1.9	41	22
Adults	0.9	40	45	0.2	26	108	0.0	2	72	0.6	11	18
Children	0.4	19	54	0.1	15	118	0.0	1	65	0.2	4	17
Unknown	3.1	340	111	1.0	264	272	0.1	13	161	2.0	63	31
Gender												
Female	0.8	45	53	0.3	32	125	0.0	2	77	0.6	10	19
Male	0.7	48	72	0.2	38	159	0.0	2	98	0.4	8	20
Unknown	0.2	2	11	0.0	0	0	0.0	0	0	0.2	2	11
Race												
White	1.0	62	63	0.4	47	133	0.0	3	83	0.6	12	20
African American	0.7	43	62	0.2	32	155	0.0	2	88	0.5	9	19
Other/unknown	0.5	28	51	0.2	20	126	0.0	1	75	0.4	6	17
Use of Nursing Facilities^e												
Entire year	7.6	543	72	2.6	428	164	0.3	20	73	4.6	94	20
Part year	5.8	409	71	1.8	313	170	0.2	19	96	3.7	76	20
None	0.7	42	59	0.2	32	136	0.0	2	84	0.5	9	19
Maintenance Assistance Status												
Cash	1.7	115	68	0.5	89	161	0.0	4	100	1.1	22	20
Medically needy	1.3	74	57	0.4	54	135	0.0	4	86	0.9	17	20
Poverty related	0.4	20	52	0.1	15	117	0.0	1	67	0.2	4	18
Other/unknown	1.1	71	65	0.4	54	142	0.0	3	85	0.7	14	20

Source: Data for this table are from the MAX 2005 file for Illinois, 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 Illinois, 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.medispain.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

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

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

TABLE ND.6
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users ^e				
	Total	Patented Brand-Name	Off-Brand-Name	Generic	Total	Patented Brand-Name	Off-Brand-Name	Generic	Total	Patented Brand-Name	Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All Benes	Number of Benefit Months
Anti-infective Agents	0.2	0.1	0.0	0.2	\$13	\$9	\$2	\$3	\$58	\$163	\$72	\$20	1,937,407	\$112,326,978	778,121	41.4	8,321,717
Biologicals	0.2	0.2	0.0	0.0	181	171	4	7	886	900	3,120	499	20,012	17,734,357	9,243	0.5	97,743
Antineoplastic Agents	0.5	0.2	0.0	0.4	181	143	4	33	347	938	429	93	36,251	12,569,378	6,642	0.4	69,549
Endocrine/Metabolic Drugs	0.4	0.2	0.0	0.2	22	15	2	5	51	95	74	21	1,347,965	69,073,427	294,844	15.7	3,113,340
Cardiovascular Agents	1.2	0.4	0.0	0.8	50	36	0	14	41	83	57	17	1,805,825	73,596,679	139,315	7.4	1,471,438
Respiratory Agents	0.3	0.1	0.0	0.2	17	14	0	3	50	103	33	13	1,739,451	86,386,736	471,039	25.1	5,049,391
Gastrointestinal Agents	0.3	0.1	0.0	0.2	24	20	0	4	70	147	55	19	502,442	35,045,581	136,846	7.3	1,469,844
Genitourinary Agents	0.2	0.1	0.0	0.1	10	6	2	3	50	82	65	25	169,100	8,512,802	78,131	4.2	822,705
CNS Drugs	0.8	0.4	0.0	0.5	75	64	0	10	88	171	66	22	1,715,503	151,623,899	190,258	10.1	2,031,434
Stimulants/Anti-obesity/Anorexia	0.7	0.6	0.0	0.1	60	56	0	4	88	99	58	36	382,951	33,829,354	51,293	2.7	564,918
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	97	85	0	11	287	359	114	115	33,740	9,696,304	9,287	0.5	100,285
Analgesics and Anesthetics	0.3	0.0	0.0	0.3	9	4	1	4	29	182	243	15	1,544,409	44,915,996	454,968	24.2	4,856,735
Neuromuscular Agents	0.6	0.2	0.0	0.4	49	35	2	12	79	158	96	31	742,397	58,980,066	110,957	5.9	1,200,893
Nutritional Products	0.3	0.1	0.0	0.3	7	2	1	4	21	34	59	17	277,857	5,933,418	85,018	4.5	850,880
Hematological Agents	0.6	0.2	0.0	0.4	131	124	1	6	218	580	41	17	226,781	49,436,422	35,424	1.9	375,990
Topical Products	0.2	0.0	0.0	0.2	7	3	0	3	34	84	45	21	893,935	30,152,036	423,250	22.5	4,560,727
Miscellaneous Products	0.2	0.1	0.0	0.0	23	19	1	2	141	162	305	58	77,842	10,979,965	45,094	2.4	487,530
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	6	0	0	0	33	0	0	0	24,214	802,272	12,503	0.7	138,387
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.	13,478,082	811,595,670	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Illinois, 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 Illinois, 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.

Nondual Beneficiaries

TABLE ND.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Top 10 Drug Groups	Users			Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$108,887,669	89,234	4.7	1,000,799	0.6	\$189	\$109
ANTIASTHMATIC	65,549,239	389,252	20.7	4,239,855	0.3	60	15
ANTICONVULSANT	53,816,911	75,124	4.0	829,740	0.6	103	65
ANTIVIRAL	49,275,852	28,016	1.5	304,145	0.4	424	162
ANTIDEPRESSANTS	37,809,918	157,520	8.4	1,698,430	0.4	50	22
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	33,829,354	60,640	3.2	674,095	0.6	88	50
ANTIHYPERLIPIDEMIC	31,583,454	56,467	3.0	617,517	0.5	93	51
MISC. HEMATOLOGICAL	29,909,768	10,866	0.6	117,078	0.6	462	255
ANTIDIABETIC	29,314,811	75,785	4.0	817,261	0.6	59	36
ULCER DRUGS	25,686,655	139,692	7.4	1,524,384	0.3	60	17
Total	465,663,631	1,082,596		11,823,304	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Illinois, 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.medispn.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

Nondual Beneficiaries

TABLE ND.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTIASTHMATIC				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	4,781,527	\$465,663,631	89,234	4.7	1,000,799	0.6	\$109	389,252	20.7	4,239,855	0.3	\$16
Female												
All Females	2,763,981	237,071,928	46,123	4.2	515,339	0.5	96	213,834	19.3	2,326,470	0.3	16
Female, Disabled												
All Ages	1,448,518	136,598,111	25,911	28.9	299,704	0.7	122	45,400	50.6	520,958	0.4	26
5 and younger	3,514	584,656	15	1.4	168	0.7	90	562	53.4	6,583	0.3	21
6-14	20,426	2,430,639	377	8.8	4,260	0.5	107	1,466	34.3	17,026	0.3	21
15-20	27,537	3,250,838	817	14.0	9,355	0.5	104	1,537	26.3	17,820	0.3	19
45-64	359,047	40,048,625	10,073	36.0	116,879	0.6	119	11,591	41.5	134,496	0.4	21
45-64	970,718	85,144,947	13,888	29.5	160,540	0.7	127	28,580	60.6	326,230	0.5	29
65-74	59,661	4,572,265	635	20.9	7,274	0.8	122	1,481	48.8	16,777	0.5	29
75-84	6,922	515,863	88	21.3	1,021	0.8	105	166	40.2	1,842	0.6	36
85 and older	693	50,278	18	26.9	207	0.5	66	17	25.4	184	0.6	25
Female, Other Eligibles												
All Ages	1,315,436	100,471,945	20,212	2.0	215,635	0.4	60	168,423	16.6	1,805,394	0.2	13
5 and younger	114,899	6,819,550	352	0.1	3,932	0.2	23	50,336	20.4	541,604	0.2	10
6-14	256,424	22,154,951	3,877	1.5	43,790	0.5	84	44,268	16.9	490,380	0.2	13
15-20	148,790	13,228,587	4,269	3.0	46,761	0.4	70	18,881	13.2	207,273	0.2	12
21-44	549,202	40,603,023	9,505	3.0	99,137	0.3	46	45,293	14.1	469,049	0.3	14
45-64	149,299	11,128,781	1,277	4.5	12,826	0.4	61	7,180	25.0	72,525	0.4	23
65-74	37,887	2,643,747	216	4.0	2,155	0.5	67	936	17.2	9,455	0.4	27
75-84	39,473	2,671,632	350	6.4	3,408	0.5	72	1,031	18.9	10,233	0.4	25
85 and older	19,462	1,221,674	366	10.5	3,626	0.5	63	498	14.2	4,875	0.4	18
Male												
All Males	2,017,546	228,591,703	43,111	5.6	485,460	0.6	122	175,418	22.7	1,913,385	0.2	15
Male, Disabled												
All Ages	1,023,007	138,046,468	26,386	30.5	302,652	0.7	139	26,294	30.4	297,710	0.4	26
5 and younger	5,862	500,419	39	2.6	441	0.5	79	996	65.9	11,443	0.3	20
6-14	49,894	9,850,142	1,185	14.6	13,684	0.5	110	3,273	40.2	38,201	0.3	21
15-20	47,397	12,894,815	1,677	18.4	19,283	0.6	129	1,998	21.9	23,278	0.3	19
21-44	329,990	50,630,805	11,925	40.3	136,879	0.7	146	5,826	19.7	66,451	0.4	22
45-64	561,938	61,756,749	11,099	30.5	127,042	0.7	136	13,539	37.2	150,905	0.5	30
65-74	24,059	2,091,493	397	28.2	4,584	0.9	138	584	41.4	6,552	0.5	29
75-84	3,416	282,338	56	33.5	650	0.8	157	66	39.5	736	0.5	34
85 and older	451	39,707	8	32.0	89	0.9	148	12	48.0	144	0.3	19

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^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS					ANTIASTHMATIC				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	
Male, Other Eligibles													
All Ages	994,528	90,544,542	16,725	2.4	182,808	0.5	95	149,120	21.7	1,615,641	0.2	13	
5 and younger	169,927	11,969,355	726	0.3	8,058	0.3	42	69,223	27.5	740,657	0.2	11	
6-14	482,133	45,450,854	9,038	3.4	102,032	0.5	98	58,246	22.2	648,531	0.2	14	
15-20	147,727	16,798,479	4,596	4.6	49,962	0.5	108	13,954	13.9	151,850	0.2	14	
21-44	87,974	8,110,995	1,538	3.0	14,439	0.3	64	4,711	9.1	44,232	0.3	18	
45-64	57,826	4,701,974	367	2.7	3,487	0.4	74	1,680	12.6	16,390	0.4	28	
65-74	19,917	1,465,403	148	5.2	1,522	0.5	70	513	17.9	5,414	0.4	28	
75-84	20,967	1,510,369	189	7.2	2,062	0.5	76	572	21.8	6,229	0.4	30	
85 and older	8,057	537,113	123	10.8	1,246	0.5	68	221	19.3	2,338	0.4	24	
Unknown	38	2,565	0	0.0	0	0.0	0	15	27.8	152	0.3	17	

Source: Data for this table are from the MAX 2005 file for Illinois, 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.medispn.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

Nondual Beneficiaries

TABLE ND.7B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	ANTICONVULSANT					ANTIVIRAL					ANTIDEPRESSANTS				
	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	75,124	4.0	829,740	0.6	\$65	28,016	1.5	304,145	0.4	\$162	157,520	8.4	1,698,430	0.4	\$22
Female															
All Females	44,677	4.0	492,458	0.6	60	17,740	1.6	191,637	0.3	118	115,428	10.4	1,243,881	0.4	22
Female, Disabled															
All Ages	23,340	26.0	267,709	0.7	71	4,993	5.6	56,891	0.5	243	41,789	46.5	476,644	0.5	27
5 and younger	101	9.6	1,182	0.6	69	8	0.8	88	0.1	5	3	0.3	36	0.2	1
6-14	566	13.3	6,587	0.8	98	116	2.7	1,365	0.6	315	223	5.2	2,592	0.4	17
15-20	853	14.6	9,810	0.8	112	138	2.4	1,608	0.4	169	837	14.3	9,508	0.4	22
21-44	8,448	30.2	97,505	0.7	85	2,145	7.7	24,308	0.5	241	13,029	46.6	149,433	0.5	26
45-64	12,739	27.0	145,338	0.7	58	2,509	5.3	28,676	0.5	250	26,681	56.6	303,451	0.6	28
65-74	561	18.5	6,481	0.7	48	70	2.3	770	0.3	77	922	30.4	10,556	0.6	25
75-84	66	16.0	743	0.5	25	5	1.2	52	0.1	16	83	20.1	955	0.6	25
85 and older	6	9.0	63	0.4	14	2	3.0	24	0.1	3	11	16.4	113	0.6	24
Female, Other Eligibles															
All Ages	21,337	2.1	224,749	0.5	48	12,747	1.3	134,746	0.2	66	73,639	7.3	767,237	0.4	19
5 and younger	768	0.3	8,457	0.5	53	1,195	0.5	13,210	0.1	8	120	0.0	1,369	0.3	8
6-14	2,923	1.1	32,482	0.6	75	1,481	0.6	16,686	0.2	83	4,304	1.6	48,124	0.4	17
15-20	3,016	2.1	32,925	0.5	68	1,848	1.3	19,807	0.2	45	9,632	6.7	104,928	0.3	16
21-44	11,623	3.6	120,820	0.4	38	7,557	2.4	78,467	0.3	70	49,790	15.5	515,479	0.3	19
45-64	2,059	7.2	20,550	0.5	42	531	1.9	5,217	0.4	173	7,623	26.6	76,054	0.5	25
65-74	354	6.5	3,624	0.5	23	49	0.9	508	0.3	137	767	14.1	7,733	0.5	20
75-84	368	6.7	3,684	0.5	25	48	0.9	495	0.2	54	840	15.4	8,254	0.5	24
85 and older	226	6.5	2,207	0.6	23	38	1.1	356	0.1	10	563	16.1	5,296	0.6	25
Male															
All Males	30,447	3.9	337,282	0.7	71	10,276	1.3	112,508	0.5	237	42,092	5.4	454,549	0.5	23
Male, Disabled															
All Ages	18,978	22.0	215,094	0.8	77	6,504	7.5	71,949	0.6	334	22,705	26.3	254,536	0.5	26
5 and younger	138	9.1	1,560	0.6	65	21	1.4	248	0.4	98	8	0.5	87	0.2	3
6-14	992	12.2	11,566	0.7	93	124	1.5	1,465	0.5	151	556	6.8	6,432	0.5	20
15-20	1,314	14.4	15,044	0.8	104	110	1.2	1,282	0.3	126	1,031	11.3	11,682	0.5	24
21-44	8,018	27.1	91,376	0.8	90	2,748	9.3	29,978	0.6	324	8,502	28.7	95,489	0.5	27
45-64	8,190	22.5	91,860	0.7	58	3,459	9.5	38,494	0.7	358	12,245	33.6	136,709	0.5	25
65-74	281	19.9	3,170	0.7	47	41	2.9	470	0.6	312	311	22.1	3,526	0.7	31
75-84	41	24.6	481	0.9	29	1	0.6	12	0.1	8	48	28.7	563	0.5	20
85 and older	4	16.0	37	0.8	23	0	0.0	0	0.0	0	4	16.0	48	1.2	81

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^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	ANTICONVULSANT					ANTIVIRAL					ANTIDEPRESSANTS				
	Number of Users	Users as % of All Benes	Mean Number of Benefit Months Among Users	Mean Number of Rx per Month	Mean \$ per Rx per Month	Number of Users	Users as % of All Benes	Mean Number of Benefit Months Among Users	Mean Number of Rx per Month	Mean \$ per Rx per Month	Number of Users	Users as % of All Benes	Mean Number of Benefit Months Among Users	Mean Number of Rx per Month	Mean \$ per Rx per Month
Male, Other Eligibles															
All Ages	11,469	1.7	122,188	0.5	62	3,772	0.5	40,559	0.2	63	19,387	2.8	200,013	0.4	20
5 and younger	1,104	0.4	12,056	0.5	50	1,195	0.5	13,107	0.1	7	185	0.1	2,092	0.3	9
6-14	4,619	1.8	52,106	0.6	69	1,256	0.5	14,274	0.2	55	6,326	2.4	71,080	0.4	18
15-20	2,561	2.5	27,747	0.6	80	546	0.5	5,935	0.2	67	4,614	4.6	49,030	0.4	20
21-44	2,045	3.9	18,980	0.4	43	545	1.1	4,946	0.4	171	5,672	10.9	52,399	0.4	20
45-64	715	5.3	6,777	0.5	39	174	1.3	1,683	0.5	250	1,812	13.5	17,220	0.5	24
65-74	190	6.6	2,074	0.5	30	26	0.9	291	0.2	83	251	8.8	2,685	0.5	22
75-84	165	6.3	1,777	0.6	29	18	0.7	204	0.1	14	342	13.0	3,614	0.6	27
85 and older	70	6.1	671	0.6	20	12	1.0	119	0.1	4	185	16.2	1,893	0.7	34
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 Illinois, 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.medispn.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

Nondual Beneficiaries

TABLE ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTHYPERLIPIDEMIC					MISC. HEMATOLOGICAL				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
All	60,640	3.2	674,095	0.6	\$50	56,467	3.0	617,517	0.5	\$51	10,866	0.6	117,078	0.6	\$256
Female															
All Females	18,189	1.6	201,242	0.5	48	36,087	3.3	396,983	0.5	50	6,302	0.6	68,420	0.5	73
Female, Disabled															
All Ages	1,718	1.9	19,753	0.6	53	22,713	25.3	261,425	0.6	55	4,311	4.8	48,744	0.6	70
5 and younger	20	1.9	234	0.5	103	1	0.1	12	0.2	6	1	0.1	12	1.0	24,223
6-14	575	13.5	6,644	0.6	51	8	0.2	96	0.4	30	2	0.0	24	0.5	58
15-20	278	4.8	3,222	0.6	50	20	0.3	199	0.3	27	3	0.1	36	0.3	21
21-44	450	1.6	5,182	0.6	54	2,680	9.6	31,220	0.5	45	313	1.1	3,622	0.4	52
45-64	385	0.8	4,359	0.6	56	18,394	39.0	211,098	0.6	55	3,546	7.5	39,932	0.6	65
65-74	8	0.3	96	0.6	53	1,434	47.2	16,747	0.6	62	378	12.5	4,342	0.6	66
75-84	2	0.5	16	0.9	19	164	39.7	1,909	0.7	68	60	14.5	680	0.5	54
85 and older	0	0.0	0	0.0	0	12	17.9	144	0.8	81	8	11.9	96	0.6	67
Female, Other Eligibles															
All Ages	16,471	1.6	181,489	0.5	48	13,374	1.3	135,558	0.5	41	1,991	0.2	19,676	0.5	82
5 and younger	628	0.3	6,830	0.4	34	29	0.0	325	0.1	6	8	0.0	87	0.5	132
6-14	11,319	4.3	125,969	0.6	49	47	0.0	505	0.3	28	6	0.0	62	0.1	60
15-20	2,564	1.8	28,492	0.5	50	112	0.1	1,229	0.3	26	11	0.0	122	0.2	2,780
21-44	1,708	0.5	17,762	0.4	42	5,500	1.7	56,592	0.4	33	444	0.1	4,456	0.4	81
45-64	236	0.8	2,295	0.6	58	4,120	14.4	41,044	0.5	45	478	1.7	4,738	0.5	61
65-74	4	0.1	47	0.9	33	1,653	30.3	16,824	0.6	51	319	5.8	3,208	0.5	61
75-84	3	0.1	13	0.2	13	1,480	27.1	14,833	0.6	54	459	8.4	4,546	0.6	59
85 and older	9	0.3	81	0.5	6	433	12.4	4,206	0.6	49	266	7.6	2,457	0.6	60
Male															
All Males	42,451	5.5	472,853	0.6	51	20,380	2.6	220,534	0.6	53	4,564	0.6	48,658	0.6	511
Male, Disabled															
All Ages	3,788	4.4	43,520	0.6	54	13,696	15.8	154,654	0.6	55	3,252	3.8	35,720	0.6	522
5 and younger	64	4.2	739	0.4	24	1	0.1	6	0.3	6	3	0.2	30	0.4	893
6-14	2,031	25.0	23,427	0.6	54	10	0.1	115	0.4	32	20	0.2	232	0.8	19,991
15-20	958	10.5	11,083	0.6	58	37	0.4	428	0.4	28	25	0.3	290	0.8	24,328
21-44	529	1.8	5,952	0.7	57	2,603	8.8	29,813	0.6	48	267	0.9	2,934	0.5	1,496
45-64	199	0.5	2,242	0.6	41	10,470	28.8	117,695	0.6	57	2,747	7.5	30,080	0.6	79
65-74	5	0.4	53	0.2	16	503	35.7	5,755	0.6	58	163	11.6	1,830	0.6	66
75-84	2	1.2	24	0.5	36	64	38.3	746	0.7	60	24	14.4	288	0.7	73
85 and older	0	0.0	0	0.0	0	8	32.0	96	0.8	106	3	12.0	36	0.6	82

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^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

STIMULANTS/ANTI-OBESITY/ANOREXIANTS						ANTIHYPERTENSIVES					MISC. HEMATOLOGICAL				
Beneficiary Characteristics	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
Male, Other Eligibles															
All Ages	38,663	5.6	429,333	0.6	51	6,684	1.0	65,880	0.5	49	1,312	0.2	12,938	0.6	483
5 and younger	1,797	0.7	19,796	0.4	32	50	0.0	522	0.2	9	32	0.0	336	0.6	3,780
6-14	30,508	11.6	340,386	0.6	51	65	0.0	746	0.3	23	46	0.0	509	0.4	3,748
15-20	5,860	5.8	64,474	0.6	53	119	0.1	1,230	0.4	31	23	0.0	241	0.3	5,910
21-44	423	0.8	3,959	0.5	45	2,310	4.5	21,801	0.5	42	233	0.4	2,165	0.5	453
45-64	61	0.5	586	0.7	59	2,479	18.5	23,608	0.6	51	424	3.2	3,810	0.6	76
65-74	2	0.1	18	0.2	2	804	28.1	8,513	0.6	56	218	7.6	2,330	0.6	66
75-84	8	0.3	73	0.7	17	697	26.5	7,763	0.6	59	233	8.9	2,459	0.6	63
85 and older	4	0.3	41	0.7	11	160	14.0	1,697	0.7	60	103	9.0	1,088	0.6	63
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 Illinois, 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.medispn.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

Nondual Beneficiaries

TABLE ND.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	ANTIDIABETIC					ULCER DRUGS					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
All	75,785	4.0	817,261	0.6	\$36	139,692	7.4	1,524,384	0.3	\$17	1,878,746	17,557,033
Female												
All Females	51,306	4.6	556,189	0.6	36	96,888	8.8	1,061,543	0.3	16	1,105,434	10,214,427
Female, Disabled												
All Ages	28,673	31.9	327,581	0.7	39	38,350	42.7	444,472	0.3	21	89,800	965,516
5 and younger	0	0.0	0	0.0	0	121	11.5	1,375	0.4	27	1,052	11,244
6-14	53	1.2	611	0.6	94	234	5.5	2,750	0.4	40	4,271	47,541
15-20	136	2.3	1,555	0.6	48	567	9.7	6,610	0.3	17	5,847	60,100
21-44	4,142	14.8	47,651	0.6	33	8,895	31.8	103,947	0.3	18	27,957	310,023
45-64	22,383	47.5	255,175	0.7	40	26,550	56.3	306,850	0.4	22	47,157	497,759
65-74	1,749	57.6	20,239	0.7	37	1,745	57.5	20,197	0.4	24	3,036	33,641
75-84	197	47.7	2,218	0.7	32	215	52.1	2,477	0.4	25	413	4,519
85 and older	13	19.4	132	0.7	41	23	34.3	266	0.4	19	67	689
Female, Other Eligibles												
All Ages	22,633	2.2	228,608	0.5	31	58,538	5.8	617,071	0.2	12	1,015,634	9,248,911
5 and younger	121	0.0	1,321	0.5	47	4,348	1.8	42,185	0.2	13	246,635	2,228,238
6-14	950	0.4	10,341	0.7	56	5,359	2.0	60,435	0.2	10	262,715	2,586,040
15-20	1,096	0.8	11,776	0.5	40	6,824	4.8	74,948	0.2	7	142,776	1,321,046
21-44	11,369	3.5	114,934	0.5	28	31,570	9.9	332,054	0.2	11	320,411	2,753,481
45-64	5,153	18.0	50,499	0.6	32	6,431	22.4	65,857	0.3	18	28,689	240,000
65-74	1,858	34.1	18,911	0.6	29	1,585	29.1	16,864	0.3	19	5,456	47,013
75-84	1,564	28.7	15,723	0.6	27	1,551	28.4	16,233	0.4	22	5,456	46,483
85 and older	522	14.9	5,103	0.6	24	870	24.9	8,495	0.5	28	3,496	26,610
Male												
All Males	24,479	3.2	261,072	0.6	37	42,804	5.5	462,841	0.3	19	773,258	7,342,169
Male, Disabled												
All Ages	15,631	18.1	174,014	0.6	36	20,984	24.3	238,466	0.4	24	86,412	901,793
5 and younger	2	0.1	24	0.4	179	180	11.9	2,035	0.4	32	1,512	16,276
6-14	42	0.5	472	0.8	63	419	5.1	4,953	0.4	38	8,136	91,552
15-20	111	1.2	1,263	0.7	58	596	6.5	6,879	0.4	27	9,138	99,272
21-44	2,936	9.9	32,955	0.6	35	5,600	18.9	64,078	0.4	22	29,611	311,808
45-64	11,856	32.6	131,494	0.6	36	13,433	36.9	151,904	0.4	23	36,413	365,660
65-74	598	42.4	6,782	0.6	33	652	46.2	7,427	0.4	25	1,410	15,092
75-84	74	44.3	880	0.8	38	89	53.3	1,028	0.4	29	167	1,851
85 and older	12	48.0	144	0.5	21	15	60.0	162	0.4	19	25	282

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^a, ^b, ^c
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	ANTIDIABETIC						ULCER DRUGS				Number of Beneficiaries	Number of Benefit Months
	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		
Male, Other Eligibles												
All Ages	8,848	1.3	87,058	0.6	38	21,820	3.2	224,375	0.2	15	686,846	6,440,376
5 and younger	152	0.1	1,684	0.7	45	5,431	2.2	52,722	0.2	14	251,894	2,312,917
6-14	785	0.3	8,629	0.7	58	4,480	1.7	50,700	0.2	12	262,621	2,644,153
15-20	670	0.7	7,050	0.7	66	2,793	2.8	30,302	0.2	10	100,484	952,252
21-44	2,780	5.4	25,619	0.5	32	5,080	9.8	48,907	0.3	16	51,841	372,373
45-64	2,732	20.4	25,856	0.6	36	2,244	16.8	22,162	0.3	20	13,373	100,994
65-74	872	30.5	9,092	0.6	29	728	25.5	7,969	0.3	20	2,860	24,885
75-84	648	24.6	7,003	0.6	29	759	28.9	8,424	0.4	24	2,629	23,534
85 and older	209	18.3	2,125	0.7	26	305	26.7	3,189	0.5	29	1,144	9,268
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	54	437

Source: Data for this table are from the MAX 2005 file for Illinois, 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.medispn.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

Nondual Beneficiaries

TABLE ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, ILLINOIS, 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	\$543	7.6	7,953	86,258
Age				
0-64	589	7.8	6,253	68,334
65-74	409	6.9	694	7,672
75-84	378	6.8	498	5,129
85 and older	285	5.6	508	5,123
Unknown	0	0.0	0	0
Gender				
Female	555	8.0	3,472	38,037
Male	533	7.2	4,481	48,221
Unknown	0	0.0	0	0
Race				
White	553	7.9	4,249	45,727
African American	531	7.1	3,129	34,405
Other/unknown	529	7.5	575	6,126
Basis of Eligibility^c				
Aged	332	6.3	1,015	10,230
Disabled	571	7.7	6,915	75,942
Adults	369	5.3	18	61
Children	536	6.9	5	25
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2005 file for Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 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^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.5	0.2	0.0	0.2	\$73	\$60	\$6	\$6	\$141	\$265	\$135	\$27	25,555	\$3,606,749	4,470	56.2	49,569
Biologicals	0.1	0.1	0.0	0.0	5	1	0	3	52	16	8,321	242	3,643	189,755	3,332	41.9	39,549
Antineoplastic Agents	0.6	0.1	0.0	0.5	99	50	1	48	178	939	216	96	3,151	562,041	535	6.7	5,704
Endocrine/Metabolic Drugs	1.2	0.4	0.1	0.7	53	38	6	10	46	105	61	14	40,790	1,855,945	3,141	39.5	34,708
Cardiovascular Agents	1.9	0.6	0.0	1.3	68	48	0	20	36	81	20	16	107,939	3,908,528	5,176	65.1	57,081
Respiratory Agents	0.8	0.3	0.0	0.5	36	30	0	6	43	96	38	12	27,922	1,205,861	3,015	37.9	33,067
Gastrointestinal Agents	0.9	0.4	0.0	0.5	53	46	0	7	62	129	31	15	40,370	2,521,391	4,332	54.5	47,445
Genitourinary Agents	0.6	0.3	0.0	0.3	32	25	1	6	54	84	40	22	10,602	570,148	1,619	20.4	18,041
CNS Drugs	2.6	1.1	0.1	1.4	280	243	3	34	108	216	56	24	188,773	20,416,198	6,518	82.0	72,826
Stimulants/Anti-obesity/Anorexia	0.8	0.1	0.0	0.7	27	15	1	11	33	103	113	17	722	23,746	81	1.0	890
Miscellaneous Psychological/Neurological Agents	0.8	0.8	0.0	0.0	133	130	0	3	168	173	71	74	6,896	1,158,107	787	9.9	8,710
Analgesics and Anesthetics	1.2	0.2	0.1	0.9	54	30	12	12	46	147	163	13	52,815	2,423,426	4,063	51.1	44,722
Neuromuscular Agents	1.4	0.4	0.1	1.0	88	53	7	29	63	145	110	29	71,027	4,472,260	4,486	56.4	50,760
Nutritional Products	0.8	0.0	0.2	0.6	11	1	3	8	15	41	16	14	16,245	239,292	1,969	24.8	20,976
Hematological Agents	1.1	0.3	0.1	0.7	97	88	1	7	88	263	12	11	33,321	2,916,921	2,820	35.5	30,180
Topical Products	0.5	0.1	0.0	0.3	15	8	1	6	32	65	52	18	17,645	565,815	3,430	43.1	38,637
Miscellaneous Products	0.4	0.1	0.0	0.3	15	6	1	8	40	119	355	26	3,137	125,743	764	9.6	8,141
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	9	0	0	0	25	0	0	0	1,365	33,680	327	4.1	3,679
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.	651,918	46,795,606	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 benefit months were excluded from the analysis.

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

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

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

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

In Illinois, 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.

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^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 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	\$17,878,473	9,594	120.6	111,941	1.0	\$161	\$160
ANTICONVULSANT	3,934,738	4,443	55.9	50,816	1.0	80	77
ANTIVIRAL	2,260,203	583	7.3	6,555	0.7	492	345
ANTIDEPRESSANTS	2,149,957	4,903	61.6	55,249	0.8	49	39
ULCER DRUGS	2,143,864	4,280	53.8	47,517	0.7	68	45
ANTIHYPERLIPIDEMIC	1,938,739	2,602	32.7	29,943	0.7	86	65
ANTIDIABETIC	1,447,988	3,783	47.6	42,584	0.8	42	34
HEMATOPOIETIC AGENTS	1,261,862	2,789	35.1	31,055	0.6	67	41
MIGRAINE PRODUCTS	1,247,756	905	11.4	10,652	0.8	148	117
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	1,192,360	1,095	13.8	12,193	0.6	151	98
Total	35,455,940	34,977		398,505	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2005 file for Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 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

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

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
All	332,749	\$35,455,940	9,594	120.6	111,941	1.0	\$160	4,443	55.9	50,816	1.0	\$77
Female												
All Females	151,569	15,835,718	4,206	121.1	49,203	1.0	158	1,965	56.6	22,538	0.9	79
Female, Disabled												
All Ages	137,525	14,717,499	3,946	137.9	46,395	1.0	162	1,847	64.5	21,325	1.0	82
64 or younger	123,831	13,553,882	3,597	144.6	42,311	1.0	164	1,683	67.7	19,445	1.0	84
65-74	11,614	988,608	286	98.3	3,360	1.0	144	144	49.5	1,680	0.9	55
75-84	1,812	156,689	51	77.3	589	0.9	132	17	25.8	173	0.9	51
85 and older	268	18,320	12	66.7	135	0.5	57	3	16.7	27	0.7	18
Female, Other Eligibles												
All Ages	14,044	1,118,219	260	42.6	2,808	0.7	94	118	19.3	1,213	0.8	35
64 or younger	54	5,247	2	20.0	24	0.3	47	3	30.0	8	1.9	172
65-74	1,930	167,484	47	61.8	524	0.7	110	16	21.1	161	0.8	25
75-84	5,189	411,170	77	37.9	801	0.8	112	50	24.6	521	0.8	40
85 and older	6,871	534,318	134	41.7	1,459	0.7	79	49	15.3	523	0.8	31
Male												
All Males	181,180	19,620,222	5,388	120.2	62,738	1.0	161	2,478	55.3	28,278	1.0	76
Male, Disabled												
All Ages	170,989	18,792,424	5,182	127.9	60,536	1.0	163	2,380	58.7	27,262	1.0	77
64 or younger	160,316	17,781,628	4,869	130.0	56,896	1.0	164	2,228	59.5	25,558	1.0	79
65-74	8,631	812,359	262	107.8	3,049	1.0	143	127	52.3	1,426	0.9	57
75-84	1,837	172,814	43	75.4	502	0.8	151	24	42.1	277	1.0	31
85 and older	205	25,623	8	88.9	89	0.9	148	1	11.1	1	1.0	30
Male, Other Eligibles												
All Ages	10,191	827,798	206	48.1	2,202	0.6	97	98	22.9	1,016	0.9	46
64 or younger	113	9,370	3	25.0	24	0.6	98	3	25.0	7	1.4	75
65-74	1,926	161,897	44	52.4	460	0.7	116	23	27.4	252	0.8	47
75-84	5,000	412,614	89	51.7	979	0.7	108	49	28.5	534	1.0	50
85 and older	3,152	243,917	70	43.8	739	0.5	71	23	14.4	223	0.8	33
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 Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 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.10B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2005

Beneficiary Characteristics	ANTIVIRAL					ANTIDEPRESSANTS					ULCER DRUGS				
	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	583	7.3	6,555	0.7	\$345	4,903	61.6	55,249	0.8	\$39	4,280	53.8	47,517	0.7	\$45
Female															
All Females	221	6.4	2,480	0.6	309	2,340	67.4	26,432	0.8	40	1,991	57.3	22,222	0.7	46
Female, Disabled															
All Ages	198	6.9	2,255	0.6	339	2,055	71.8	23,456	0.8	40	1,646	57.5	18,657	0.7	45
64 or younger	186	7.5	2,128	0.7	359	1,865	75.0	21,329	0.8	40	1,415	56.9	16,089	0.7	46
65-74	10	3.4	103	0.1	8	157	54.0	1,767	0.8	38	194	66.7	2,163	0.6	44
75-84	1	1.5	12	0.1	14	26	39.4	295	0.8	40	30	45.5	331	0.6	51
85 and older	1	5.6	12	0.1	1	7	38.9	65	0.5	16	7	38.9	74	0.8	36
Female, Other Eligibles															
All Ages	23	3.8	225	0.1	8	285	46.7	2,976	0.8	43	345	56.6	3,565	0.7	48
64 or younger	0	0.0	0	0.0	0	5	50.0	17	0.4	29	5	50.0	19	0.7	101
65-74	2	2.6	24	0.1	5	40	52.6	443	0.7	37	40	52.6	450	0.6	46
75-84	5	2.5	53	0.1	11	106	52.2	1,097	0.8	46	111	54.7	1,115	0.7	52
85 and older	16	5.0	148	0.1	8	134	41.7	1,419	0.9	42	189	58.9	1,981	0.7	46
Male															
All Males	362	8.1	4,075	0.8	367	2,563	57.2	28,817	0.8	38	2,289	51.1	25,295	0.7	45
Male, Disabled															
All Ages	349	8.6	3,947	0.8	378	2,356	58.1	26,631	0.8	37	2,018	49.8	22,441	0.7	45
64 or younger	339	9.1	3,833	0.8	383	2,228	59.5	25,139	0.8	37	1,868	49.9	20,753	0.7	45
65-74	9	3.7	102	0.8	261	99	40.7	1,157	0.9	43	116	47.7	1,313	0.6	40
75-84	1	1.8	12	0.1	8	26	45.6	299	0.5	23	28	49.1	321	0.7	54
85 and older	0	0.0	0	0.0	0	3	33.3	36	1.4	99	6	66.7	54	0.4	30
Male, Other Eligibles															
All Ages	13	3.0	128	0.1	5	207	48.4	2,186	0.8	43	271	63.3	2,854	0.6	45
64 or younger	0	0.0	0	0.0	0	3	25.0	28	1.1	54	5	41.7	38	0.8	83
65-74	2	2.4	11	0.2	12	30	35.7	293	0.8	36	55	65.5	553	0.6	42
75-84	3	1.7	36	0.1	6	99	57.6	1,068	0.8	42	108	62.8	1,151	0.7	49
85 and older	8	5.0	81	0.1	3	75	46.9	797	0.8	47	103	64.4	1,112	0.6	40
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 Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 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.medspan.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, ILLINOIS, 2005

Beneficiary Characteristics	ANTIHYPERTENSIVE					ANTIDIABETIC					HEMATOPOIETIC AGENTS				
	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	2,602	32.7	29,943	0.7	\$65	3,783	47.6	42,584	0.8	\$34	2,789	35.1	31,055	0.6	\$41
Female															
All Females	1,207	34.8	13,859	0.8	67	1,884	54.3	21,227	0.8	35	1,179	34.0	13,152	0.6	45
Female, Disabled															
All Ages	1,067	37.3	12,396	0.8	67	1,638	57.2	18,618	0.9	36	940	32.8	10,591	0.6	44
64 or younger	940	37.8	10,941	0.8	67	1,392	56.0	15,882	0.9	36	813	32.7	9,208	0.6	48
65-74	104	35.7	1,179	0.8	69	202	69.4	2,296	0.8	31	108	37.1	1,204	0.5	15
75-84	19	28.8	228	0.7	61	38	57.6	392	0.8	30	18	27.3	167	0.4	19
85 and older	4	22.2	48	0.6	63	6	33.3	48	0.8	40	1	5.6	12	0.3	1
Female, Other Eligibles															
All Ages	140	23.0	1,463	0.8	65	246	40.3	2,609	0.8	29	239	39.2	2,561	0.6	49
64 or younger	1	10.0	1	1.0	74	2	20.0	5	0.8	47	1	10.0	12	0.6	1
65-74	25	32.9	267	0.8	80	37	48.7	405	0.8	30	31	40.8	356	0.5	41
75-84	62	30.5	642	0.8	69	100	49.3	1,029	0.8	29	81	39.9	851	0.6	46
85 and older	52	16.2	553	0.7	53	107	33.3	1,170	0.7	28	126	39.3	1,342	0.6	53
Male															
All Males	1,395	31.1	16,084	0.7	63	1,899	42.4	21,357	0.8	33	1,610	35.9	17,903	0.6	38
Male, Disabled															
All Ages	1,276	31.5	14,776	0.7	63	1,719	42.4	19,462	0.8	34	1,449	35.8	16,235	0.6	38
64 or younger	1,182	31.6	13,691	0.7	63	1,566	41.8	17,676	0.8	34	1,343	35.9	15,057	0.7	39
65-74	71	29.2	822	0.7	62	117	48.1	1,358	0.7	34	77	31.7	856	0.6	18
75-84	22	38.6	251	0.7	64	31	54.4	368	0.8	35	28	49.1	317	0.5	34
85 and older	1	11.1	12	1.1	148	5	55.6	60	0.4	5	1	11.1	5	0.8	632
Male, Other Eligibles															
All Ages	119	27.8	1,308	0.7	65	180	42.1	1,895	0.7	30	161	37.6	1,668	0.6	38
64 or younger	2	16.7	16	0.7	71	0	0.0	0	0.0	0	3	25.0	13	1.0	41
65-74	28	33.3	301	0.6	61	40	47.6	381	0.9	34	34	40.5	320	0.6	37
75-84	57	33.1	655	0.7	70	93	54.1	1,036	0.7	30	67	39.0	737	0.6	39
85 and older	32	20.0	336	0.7	59	47	29.4	478	0.7	26	57	35.6	598	0.5	38
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

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

a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2005. A total of 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 benefit months were excluded from the analysis.

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

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

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

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

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

Beneficiary Characteristics	MIGRAINE PRODUCTS						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 \$	All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	905	11.4	10,652	0.8	\$117	1,095	13.8	12,193	0.6	\$98	7,953	86,258
Female												
All Females	403	11.6	4,755	0.8	107	518	14.9	5,783	0.7	114	3,472	38,037
Female, Disabled												
All Ages	389	13.6	4,592	0.8	109	318	11.1	3,691	0.7	122	2,862	31,874
64 or younger	370	14.9	4,368	0.8	109	258	10.4	2,996	0.6	127	2,487	27,672
65-74	15	5.2	180	0.7	105	50	17.2	586	0.7	102	291	3,318
75-84	4	6.1	44	0.8	72	8	12.1	85	0.8	111	66	705
85 and older	0	0.0	0	0.0	0	2	11.1	24	0.5	65	18	179
Female, Other Eligibles												
All Ages	14	2.3	163	0.7	70	200	32.8	2,092	0.7	99	610	6,163
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	10	31
65-74	2	2.6	23	1.1	171	19	25.0	198	0.6	86	76	787
75-84	10	4.9	120	0.7	57	68	33.5	695	0.7	103	203	2,020
85 and older	2	0.6	20	0.2	35	113	35.2	1,199	0.8	99	321	3,325
Male												
All Males	502	11.2	5,897	0.8	125	577	12.9	6,410	0.6	83	4,481	48,221
Male, Disabled												
All Ages	495	12.2	5,822	0.8	126	451	11.1	5,082	0.6	78	4,053	44,068
64 or younger	476	12.7	5,602	0.8	127	391	10.4	4,399	0.6	77	3,744	40,580
65-74	15	6.2	179	0.8	97	41	16.9	460	0.6	78	243	2,743
75-84	3	5.3	29	0.9	133	18	31.6	211	0.7	97	57	655
85 and older	1	11.1	12	0.2	7	1	11.1	12	1.1	158	9	90
Male, Other Eligibles												
All Ages	7	1.6	75	0.5	55	126	29.4	1,328	0.7	102	428	4,153
64 or younger	0	0.0	0	0.0	0	1	8.3	12	0.1	10	12	51
65-74	2	2.4	15	0.2	30	19	22.6	193	0.7	97	84	824
75-84	4	2.3	48	0.5	75	64	37.2	674	0.8	104	172	1,749
85 and older	1	0.6	12	0.8	7	42	26.3	449	0.8	104	160	1,529
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 Illinois, 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 6,457 beneficiaries who were in nursing facilities for part of their enrollment and their 67,175 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.11
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC^{a,b}
ILLINOIS, 2005

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx \$ per Beneficiary	Total Part D Excluded Rx \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries
All	630,626	33.6	1.5	2,782,348	\$16	\$30,945,495	\$11	3.8	1,878,746
Age									
5 and younger	211,019	42.1	1.4	679,689	11	5,540,715	8	7.7	501,093
6-14	141,795	26.4	0.7	352,322	7	3,731,999	11	3.1	537,744
15-20	59,183	22.9	0.6	154,820	7	1,751,059	11	2.3	258,245
21-44	136,113	31.7	1.4	623,022	19	8,259,462	13	3.4	429,820
45-64	70,331	56.0	6.6	827,446	82	10,341,905	12	3.9	125,632
65-74	6,398	50.1	6.2	78,937	58	736,641	9	3.7	12,762
75-84	3,813	44.0	4.9	42,304	44	376,949	9	3.6	8,665
85 and older	1,951	41.2	5.0	23,735	44	206,205	9	4.7	4,732
Unknown	23	43.4	1.4	73	11	560	8	11.4	53
Basis of Eligibility^c									
Aged	8,515	40.6	4.2	87,464	38	796,949	9	3.7	20,997
Disabled	96,949	55.0	6.4	1,120,082	83	14,621,101	13	3.5	176,212
Adults	130,440	29.5	1.0	457,725	13	5,547,463	12	3.8	442,160
Children	394,446	31.8	0.9	1,115,347	8	9,958,001	9	4.4	1,238,846
Unknown	276	52.0	3.3	1,730	41	21,981	13	1.4	531
Gender									
Female	381,190	34.5	1.5	1,704,168	17	18,652,048	11	4.1	1,105,463
Male	249,436	32.3	1.4	1,078,180	16	12,293,447	11	3.5	773,282
Unknown	0	0.0	0.0	0	0	0	0	0.0	1
Race									
White	203,946	28.5	1.4	991,712	17	12,237,372	12	3.0	716,416
African American	234,515	34.3	1.5	1,027,313	18	12,026,246	12	4.3	683,191
Other/unknown	192,165	40.1	1.6	763,323	14	6,681,877	9	5.5	479,139
Use of Nursing Facilities^d									
Entire year	7,170	90.2	19.7	156,796	205	1,626,420	10	3.5	7,953
Part year	5,776	89.5	13.9	89,733	176	1,139,322	13	4.1	6,457
None	617,680	33.1	1.4	2,535,819	15	28,179,753	11	3.8	1,864,336
Maintenance Assistance Status									
Cash	106,669	49.4	3.7	793,284	45	9,711,466	12	3.8	215,840
Medically needy	97,491	33.3	1.8	532,095	23	6,612,402	12	3.7	292,434
Poverty related	352,865	31.9	0.9	1,022,799	8	9,274,646	9	4.5	1,104,860
Other/unknown	73,601	27.7	1.6	434,170	20	5,346,981	12	3.1	265,612

Source: Data for this table are from the MAX 2005 file for Illinois, 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.

TABLE ND.12
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
ILLINOIS, 2005

Beneficiary Characteristics	Number Rx per Benefit Month	Rx \$ per Benefit Month	\$ per Rx	Barbiturate \$ per Benefit Month	Benzodiazepine \$ per Benefit Month	Number of Benefit Months
All	0.2	\$2	\$11	\$0	\$0	17,557,033
Age						
5 and younger	0.1	1	8	0	0	4,568,675
6-14	0.1	1	11	0	0	5,369,298
15-20	0.1	1	11	0	0	2,432,670
21-44	0.2	2	13	0	0	3,747,685
45-64	0.7	9	12	0	2	1,204,413
65-74	0.7	6	9	0	1	120,631
75-84	0.6	5	9	0	1	76,387
85 and older	0.6	6	9	0	1	36,849
Unknown	0.2	1	8	0	0	425
Basis of Eligibility^c						
Aged	0.5	4	9	0	0	177,262
Disabled	0.6	8	13	0	2	1,867,309
Adults	0.1	1	12	0	0	3,712,865
Children	0.1	1	9	0	0	11,794,814
Unknown	0.4	5	13	0	1	4,783
Gender						
Female	0.2	2	11	0	0	10,214,650
Male	0.1	2	11	0	0	7,342,371
Unknown	0.0	0	0	0	0	12
Race						
White	0.2	2	12	0	0	6,600,557
African American	0.2	2	12	0	0	6,544,470
Other/unknown	0.2	2	9	0	0	4,412,006
Use of Nursing Facilities^d						
Entire year	1.8	19	10	0	4	86,258
Part year	1.3	17	13	0	3	67,175
None	0.1	2	11	0	0	17,403,600
Maintenance Assistance Status						
Cash	0.4	4	12	0	1	2,247,030
Medically needy	0.2	3	12	0	1	2,405,748
Poverty related	0.1	1	9	0	0	10,499,221
Other/unknown	0.2	2	12	0	0	2,405,034

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

a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2005.

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

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

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

TABLE ND.13
USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
ILLINOIS, 2005

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D		\$ per Rx	Number Rx as a Percentage of All Part D	
				Excluded Rx \$	Total Number Rx.		Excluded Rx	Total Number Rx.
All	854,481	\$36	\$30,945,495	100.0	2,782,348	\$11	100.0	2,782,348
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0	0
Fertility drugs	28	178	4,984	0.0	52	96	0.0	52
Drugs for cosmetic purposes	300	20	6,080	0.0	460	13	0.0	460
Cough and cold medications	219,840	23	4,976,706	16.1	358,920	14	12.9	358,920
Vitamins and minerals	27,490	117	3,228,641	10.4	149,362	22	5.4	149,362
Non-prescription drugs	512,217	31	15,855,944	51.2	1,817,546	9	65.3	1,817,546
Barbiturates	3,975	74	296,015	1.0	32,650	9	1.2	32,650
Benzodiazepines	69,009	66	4,546,143	14.7	370,963	12	13.3	370,963
Other Part D Excl Rx Drugs	21,622	94	2,030,982	6.6	52,395	39	1.9	52,395

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

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

b. Includes OTC drugs as well as prescription drugs.

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

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

Nondual Beneficiaries

APPENDIX TABLE A.1
CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, ILLINOIS, 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	1,951,446	20,999	176,225	451,410	1,302,281	531	19,121,979	177,312	1,870,659	3,968,784	13,100,441	4,783
Age												
5 and younger	519,392	0	2,566	14	516,812	0	5,027,063	0	28,106	133	4,998,824	0
6-14	572,088	0	12,409	63	559,616	0	6,024,548	0	140,452	450	5,883,646	0
15-20	269,178	1	14,986	31,401	222,780	10	2,643,943	3	159,870	280,459	2,203,522	89
21-44	438,164	1	57,572	377,983	2,497	111	3,972,658	11	622,479	3,337,314	12,042	812
45-64	126,407	63	83,572	41,864	498	410	1,219,342	206	863,643	349,782	1,829	3,882
65-74	12,763	8,224	4,447	77	15	0	120,663	71,262	48,756	582	63	0
75-84	8,666	8,073	581	3	9	0	76,410	69,953	6,382	34	41	0
85 and older	4,734	4,637	92	3	2	0	36,879	35,877	971	22	9	0
Unknown	54	0	0	2	52	0	473	0	0	8	465	0
Gender												
Female	1,145,051	14,397	89,808	386,051	654,264	531	11,111,678	119,938	967,156	3,482,686	6,537,115	4,783
Male	806,394	6,602	86,417	65,359	648,016	0	8,010,289	57,374	903,503	486,098	6,563,314	0
Unknown	1	0	0	0	1	0	12	0	0	0	12	0
Race												
White	722,263	9,889	67,111	202,721	442,154	388	6,785,112	77,533	686,788	1,716,762	4,300,485	3,544
African American	736,406	4,192	89,546	163,954	478,620	94	7,595,937	34,102	975,033	1,572,654	5,013,337	811
Other/unknown	492,777	6,918	19,568	84,735	381,507	49	4,740,930	65,677	208,838	679,368	3,786,619	428
Use of Nursing Facilities^c												
Entire year	7,953	1,015	6,915	18	5	0	86,258	10,230	75,942	61	25	0
Part year	6,457	601	5,612	225	18	1	67,204	5,622	59,237	2,169	164	12
None	1,937,036	19,383	163,698	451,167	1,302,258	530	18,968,517	161,460	1,735,480	3,966,554	13,100,252	4,771
Maintenance Assistance Status												
Cash	225,552	2,940	109,685	20,403	92,524	0	2,459,169	32,344	1,257,508	212,602	956,715	0
Medically needy	299,606	6,193	36,566	253,718	3,129	0	2,566,722	57,225	291,425	2,203,960	14,112	0
Poverty related	1,156,635	1,088	8,820	32,043	1,114,153	531	11,558,207	10,350	81,078	212,463	11,249,533	4,783
Other/unknown	269,653	10,778	21,154	145,246	92,475	0	2,537,881	77,393	240,648	1,339,759	880,081	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	1,701,882	20,991	175,517	398,940	1,105,903	531	16,361,210	177,223	1,862,495	3,407,155	10,909,554	4,783
FFS part year, with Rx claims	82,665	3	445	22,993	59,224	0	939,688	31	5,191	257,547	676,919	0
FFS part year, no Rx claims	52,393	2	231	8,908	43,252	0	578,098	23	2,642	90,879	484,554	0
MC all year, with Rx claims	41,806	1	19	11,319	30,467	0	480,636	11	198	126,888	353,539	0
MC all year, no Rx claims	70,333	2	13	9,250	61,068	0	751,397	24	133	86,315	664,925	0

Source: Data for this table are from the MAX 2005 file for Illinois, 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.

APPENDIX TABLE A.2
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS^a
 NONDUAL BENEFICIARIES, ILLINOIS, 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	1,951,446	19,121,979	1,878,746	17,557,033	0	1,564,946
Fee-for-service (FFS) all year	1,701,882	16,361,210	1,701,882	16,301,978	0	59,232
FFS part year, with Rx claims	82,665	939,688	82,665	512,601	0	427,087
FFS part year, with no Rx claims	52,393	578,098	52,393	261,908	0	316,190
Managed care (MC) all year, with Rx claims	41,806	480,636	41,806	480,546	0	90
MC all year, with no Rx claims	70,333	751,397	0	0	0	751,397

Source: Data for this table are from the MAX 2005 file for Illinois, 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