

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2001 ILLINOIS

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TABLE ND.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	No. of Benefes							No. of Bene Mos											
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown	
All	1,526,941	12,885	176,495	356,082	981,368	111	14,064,485	124,972	1,886,981	2,751,745	9,300,324	463							
Age																			
5 and younger	419,497	0	3,198	68	416,231	0	3,776,150	0	34,822	476	3,740,852	0							
6-14	440,116	0	15,836	109	424,171	0	4,406,502	0	178,438	721	4,227,343	0							
15-20	193,878	0	14,272	40,226	139,380	0	1,787,054	0	155,308	309,591	1,322,155	0							
21-44	356,484	3	62,141	292,767	1,534	39	2,934,389	27	662,252	2,262,310	9,645	155							
45-64	96,626	38	73,635	22,861	20	72	950,484	109	771,562	178,321	184	308							
65-74	13,487	6,554	6,897	36	0	0	141,895	62,708	78,932	255	0	0							
75-84	5,128	4,662	462	3	1	0	51,997	46,881	5,089	20	7	0							
85 and older	1,681	1,628	53	0	0	0	15,813	15,247	566	0	0	0							
Unknown	44	0	1	12	31	0	201	0	12	51	138	0							
Gender																			
Female	902,135	8,340	92,037	317,258	484,391	109	8,170,920	81,431	996,610	2,497,669	4,594,754	456							
Male	624,806	4,545	84,458	38,824	496,977	2	5,893,565	43,541	890,371	254,076	4,705,570	7							
Unknown	0	0	0	0	0	0	0	0	0	0	0	0							
Race																			
White	542,115	4,601	63,760	140,685	332,981	88	4,946,767	44,581	660,153	1,080,650	3,161,018	365							
African American	607,947	1,327	92,633	123,242	390,728	17	5,761,603	12,275	1,011,498	1,020,899	3,716,860	71							
Other/unknown	376,879	6,957	20,102	92,155	257,659	6	3,356,115	68,116	215,330	650,196	2,422,446	27							
Use of Nursing Facilities^c																			
Entire year	7,176	981	6,169	23	3	0	77,329	9,728	67,509	78	14	0							
Part year	6,895	454	6,290	104	47	0	73,747	4,104	68,193	943	507	0							
None	1,512,870	11,450	164,036	355,955	981,318	111	13,913,409	111,140	1,751,279	2,750,724	9,299,803	463							
Maintenance Assistance Status																			
Cash	278,798	6,366	134,076	32,659	105,697	0	2,848,067	71,799	1,515,804	276,620	983,844	0							
Medically needy	289,813	5,221	36,183	240,081	8,328	0	2,331,680	46,742	317,626	1,946,410	20,902	0							
Poverty-related	817,184	32	281	64,012	752,749	110	7,569,871	271	1,338	375,081	7,192,719	462							
Other/unknown	141,146	1,266	5,955	19,330	114,594	1	1,314,867	6,160	52,213	153,634	1,102,859	1							
Managed Care Status																			
FFS all year	1,413,907	12,880	175,695	331,197	894,024	111	13,377,092	124,947	1,882,019	2,600,145	8,769,518	463							
FFS part year, with Rx claims	62,674	3	494	17,180	44,997	0	429,365	23	3,403	115,879	310,060	0							
FFS part year, no Rx claims	50,312	2	288	7,692	42,330	0	257,963	2	1,541	35,705	220,715	0							

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
- c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.3

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a,b}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Benes
All	59.5 %	6.9	\$347	\$50	\$3,012	11.5 %	1,526,941
Age							
5 and younger	59.9	3.0	94	32	1,801	5.2	419,497
6-14	50.8	3.0	155	51	1,066	14.6	440,116
15-20	55.1	4.0	193	49	2,243	8.6	193,878
21-44	66.4	9.1	497	55	4,353	11.4	356,484
45-64	77.8	34.8	1,836	53	11,846	15.5	96,626
65-74	76.0	33.6	1,549	46	12,196	12.7	13,487
75-84	68.1	27.8	1,264	46	10,986	11.5	5,128
85 and older	65.3	27.0	1,099	41	13,582	8.1	1,681
Unknown	34.1	0.9	14	15	1,216	1.2	44
Basis of Eligibility^c							
Aged	65.9	23.5	1,066	45	9,563	11.1	12,885
Disabled	76.1	29.6	1,803	61	13,249	13.6	176,495
Adults	65.1	6.1	235	39	2,317	10.1	356,082
Children	54.4	3.0	116	39	1,337	8.7	981,368
Unknown	56.8	5.5	322	58	4,047	8.0	111
Gender							
Female	62.3	7.6	346	46	2,842	12.2	902,135
Male	55.4	6.0	347	58	3,257	10.7	624,806
Unknown	0.0	0.0	0	0	0	0.0	0
Race							
White	64.4	9.2	482	52	3,202	15.1	542,115
African American	55.8	6.3	312	49	3,341	9.3	607,947
Other/unknown	58.3	4.7	208	44	2,209	9.4	376,879
Use of Nursing Facilities^d							
Entire year	95.8	72.8	4,596	63	45,271	10.2	7,176
Part year	81.6	50.6	3,338	66	64,518	5.2	6,895
None	59.2	6.4	313	49	2,531	12.4	1,512,870
Maintenance Assistance Status							
Cash	70.2	18.1	1,038	57	7,215	14.4	278,798
Medically needy	62.8	8.4	388	46	3,459	11.2	289,813
Poverty related	55.5	2.8	101	36	1,206	8.4	817,184
Other/unknown	54.5	5.8	319	55	4,247	7.5	141,146

Table ND3

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.
 - b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 - c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
 - d. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.4
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC^{a,b}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10				
All	0.8	\$38	11.5 %	40.5 %	48.4 %	4.4 %	4.3 %	1.9 %	0.5 %	\$327	1,526,941	14,064,485
Age												
5 and younger	0.3	11	5.2	40.1	57.0	2.2	0.6	0.1	0.0	200	419,497	3,776,150
6-14	0.3	16	14.6	49.2	46.6	2.5	1.5	0.2	0.0	106	440,116	4,406,502
15-20	0.4	21	8.6	44.9	49.0	3.7	2.0	0.4	0.0	243	193,878	1,787,054
21-44	1.1	60	11.4	33.6	48.8	7.8	6.9	2.4	0.5	529	356,484	2,934,389
45-64	3.5	187	15.5	22.2	21.9	10.9	23.6	16.2	5.1	1,204	96,626	950,484
65-74	3.2	147	12.7	24.0	20.3	10.9	25.8	15.6	3.4	1,159	13,487	141,895
75-84	2.7	125	11.5	31.9	19.7	10.4	21.6	13.5	2.8	1,083	5,128	51,997
85 and older	2.9	117	8.1	34.7	15.7	7.8	23.1	15.6	3.0	1,444	1,681	15,813
Unknown	0.2	3	1.2	65.9	34.1	0.0	0.0	0.0	0.0	266	44	201
Basis of Eligibility^c												
Aged	2.4	110	11.1	34.1	21.9	10.5	21.2	10.3	2.0	986	12,885	124,972
Disabled	2.8	169	13.6	23.9	28.8	10.4	20.2	12.9	3.9	1,239	176,495	1,886,981
Adults	0.8	30	10.1	34.9	52.1	7.0	4.7	1.1	0.2	300	356,082	2,751,745
Children	0.3	12	8.7	45.6	50.8	2.4	1.0	0.1	0.0	141	981,368	9,300,324
Unknown	1.3	77	8.0	43.2	30.6	9.9	11.7	4.5	0.0	970	111	463
Gender												
Female	0.8	38	12.2	37.7	50.0	4.9	4.7	2.1	0.6	314	902,135	8,170,920
Male	0.6	37	10.7	44.6	46.0	3.8	3.7	1.6	0.4	345	624,806	5,893,565
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Race												
White	1.0	53	15.1	35.6	49.2	5.7	5.8	2.8	0.9	351	542,115	4,946,767
African American	0.7	33	9.3	44.2	45.6	4.1	4.1	1.7	0.4	353	607,947	5,761,603
Other/unknown	0.5	23	9.4	41.7	51.5	3.2	2.5	0.9	0.2	248	376,879	3,356,115
Use of Nursing Facilities^d												
Entire year	6.8	427	10.2	4.2	4.8	6.2	29.0	38.6	17.3	4,201	7,176	77,329
Part year	4.7	312	5.2	18.4	10.4	8.7	25.7	26.2	10.7	6,032	6,895	73,747
None	0.7	34	12.4	40.8	48.7	4.4	4.1	1.6	0.4	275	1,512,870	13,913,409
Maintenance Assistance Status												
Cash	1.8	102	14.4	29.8	42.0	7.4	11.9	7.0	2.0	706	278,798	2,848,067
Medically needy	1.0	48	11.2	37.2	45.3	7.6	6.9	2.5	0.6	430	289,813	2,331,680
Poverty related	0.3	11	8.4	44.5	52.3	2.3	0.8	0.1	0.0	130	817,184	7,569,871
Other/unknown	0.6	34	7.5	45.5	44.6	4.4	3.9	1.3	0.4	456	141,146	1,314,867

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.4 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
 - b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
 - c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
 - d. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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, 0.7 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Users								
	Patented		Off-Patent		Patented		Off-Patent		Patented		Off-Patent		As % of All Benes	No. of Bene Mos			
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name	Off-Patent	Brand-Name	Generic						
Anti-infective Agents	0.2	0.1	0.0	0.1	\$11	\$9	\$0	\$1	\$45	\$87	\$47	\$11	1,595,225	\$71,888,017	621,246	40.7 %	6,574,079
Biologicals	0.3	0.3	0.0	0.0	262	253	1	8	936	965	914	476	8,793	8,227,632	3,218	0.2	31,344
Antineoplastic Agents	0.5	0.2	0.1	0.2	153	122	18	12	287	493	186	66	27,700	7,937,165	4,937	0.3	52,046
Endocrine/Metabolic Drugs	0.4	0.2	0.1	0.1	19	16	1	2	43	63	26	15	947,003	41,004,112	205,230	13.4	2,146,883
Cardiovascular Agents	1.2	0.5	0.1	0.7	42	27	2	14	35	57	35	20	1,336,182	46,798,630	102,648	6.7	1,105,322
Respiratory Agents	0.4	0.2	0.0	0.2	17	13	0	4	42	62	24	20	1,398,381	58,478,555	329,496	21.6	3,536,939
Gastrointestinal Agents	0.4	0.2	0.0	0.2	35	29	1	4	77	122	101	22	469,998	36,226,892	97,698	6.4	1,048,060
Genitourinary Agents	0.2	0.1	0.0	0.1	8	6	0	1	37	45	31	17	149,923	5,509,450	71,275	4.7	727,356
CNS Drugs	0.9	0.4	0.1	0.4	70	53	8	9	77	118	97	24	1,426,940	109,843,068	146,982	9.6	1,578,118
Stimulants/Anti-obesity/Anorexia	0.6	0.3	0.0	0.2	31	22	2	8	49	63	45	31	215,998	10,628,965	31,162	2.0	345,151
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	31	26	0	5	102	126	54	50	17,704	1,799,696	5,345	0.4	58,206
Analgesics and Anesthetics	0.3	0.1	0.0	0.2	9	5	1	3	29	99	68	13	1,083,120	31,520,477	328,933	21.5	3,486,262
Neuromuscular Agents	0.7	0.3	0.1	0.3	40	32	2	6	57	100	35	18	609,981	34,693,061	79,395	5.2	865,795
Nutritional Products	0.3	0.0	0.1	0.2	7	1	2	4	20	39	25	16	276,622	5,427,135	86,884	5.7	829,054
Hematological Agents	0.6	0.1	0.1	0.3	113	102	2	9	204	759	25	27	155,487	31,668,720	26,185	1.7	279,465
Topical Products	0.2	0.1	0.0	0.1	5	3	0	2	26	49	39	15	794,779	20,492,764	348,928	22.9	3,728,224
Miscellaneous Products	0.2	0.1	0.0	0.1	21	17	2	2	106	135	250	32	60,876	6,432,239	28,309	1.9	306,286
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	4	0	0	0	24	0	0	0	27,308	643,961	13,020	0.9	143,856
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.	10,602,020	529,220,539	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2001. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Illinois, 0.7 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.7
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Top 10 Drug Groups	Users				Among Users		
	Total Medicaid Rx \$	No. As % of All Benes	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo	
ANTIPSYCHOTICS	\$62,593,567	63,766	4.2 %	713,899	0.6	\$137	\$88
ANTIDEPRESSANTS	36,844,931	120,503	7.9	1,300,035	0.5	62	28
ANTIASTHMATIC	35,588,464	274,550	18.0	2,975,412	0.3	42	12
ULCER DRUGS	30,996,705	93,914	6.2	1,019,661	0.3	88	30
ANTICONVULSANT	30,940,559	57,191	3.7	634,587	0.7	70	49
ANTIVIRAL	25,019,143	19,933	1.3	215,834	0.4	310	116
MISC. HEMATOLOGICAL	21,574,322	6,436	0.4	71,295	0.5	656	303
ANTIDIABETIC	19,982,369	54,078	3.5	588,771	0.6	53	34
ANTIHISTAMINES	15,863,888	300,545	19.7	3,287,192	0.2	26	5
DERMATOLOGICAL	15,425,755	387,952	25.4	4,219,375	0.2	23	4
Total	294,829,703	1,378,868		15,026,061	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7A
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE^{a,b,c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS						
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	4,450,249	\$294,829,703	63,766	4.2 %	713,899	0.6	\$88	120,503	7.9 %	1,300,035	0.5	\$28					
Female	2,706,836	163,181,904	34,740	3.9	386,505	0.6	76	85,863	9.5	920,892	0.4	28					
Disabled	1,433,408	104,981,649	22,516	24.5	257,993	0.7	96	39,098	42.5	444,867	0.5	34					
5 and younger	5,480	239,780	10	0.8	120	0.4	72	6	0.5	72	0.2	12					
6-14	24,652	1,574,965	322	5.8	3,753	0.5	61	346	6.3	4,038	0.4	23					
15-20	28,997	2,028,493	627	11.5	7,194	0.5	74	760	13.9	8,645	0.4	31					
21-44	439,262	38,408,175	9,772	31.1	111,736	0.7	96	14,309	45.5	162,427	0.5	33					
45-64	845,570	57,488,771	10,769	25.1	123,392	0.7	100	22,303	51.9	253,647	0.6	35					
65-74	84,497	4,951,452	927	18.6	10,802	0.8	91	1,301	26.1	15,204	0.5	29					
75-84	4,474	264,771	77	24.4	866	0.8	90	69	21.8	793	0.6	36					
85 and older	476	25,242	12	36.4	130	0.6	74	4	12.1	41	0.4	17					
Other Eligibles	1,273,427	58,200,239	12,224	1.5	128,512	0.3	35	46,765	5.8	476,025	0.4	23					
5 and younger	240,723	5,038,724	460	0.2	5,093	0.1	10	167	0.1	1,908	0.3	11					
6-14	264,041	10,986,746	2,380	1.1	26,919	0.4	50	4,147	2.0	46,348	0.4	22					
15-20	142,696	7,372,233	2,440	2.2	25,959	0.4	44	6,462	5.9	68,938	0.3	21					
21-44	477,269	26,294,552	5,765	2.2	58,137	0.2	23	30,907	11.8	306,768	0.3	22					
45-64	86,178	5,059,817	586	3.6	5,924	0.4	43	3,836	23.7	38,240	0.5	29					
65-74	27,564	1,546,026	198	4.7	2,167	0.5	53	580	13.7	6,559	0.4	23					
75-84	24,812	1,379,075	251	8.3	2,764	0.6	59	491	16.2	5,383	0.5	32					
85 and older	10,144	523,066	144	13.5	1,549	0.5	53	175	16.4	1,881	0.6	32					
Male	1,743,413	131,647,799	29,026	4.6	327,394	0.7	102	34,640	5.5	379,143	0.5	29					
Disabled	934,541	92,704,503	20,226	23.9	230,794	0.8	117	19,589	23.2	220,440	0.5	32					
5 and younger	9,431	1,471,194	18	0.9	204	0.3	33	18	0.9	208	0.3	11					
6-14	49,333	8,192,974	986	9.6	11,421	0.6	74	930	9.0	10,875	0.5	26					
15-20	42,334	4,944,938	1,193	13.5	13,552	0.6	95	1,067	12.1	12,100	0.5	31					
21-44	350,654	40,275,780	10,342	33.7	118,085	0.8	124	7,895	25.7	88,678	0.5	33					
45-64	446,003	35,520,382	7,123	23.2	81,067	0.8	118	9,156	29.8	102,546	0.6	32					
65-74	34,052	2,137,824	496	26.0	5,748	0.9	103	493	25.8	5,718	0.6	35					
75-84	2,396	136,781	56	38.4	605	0.7	81	26	17.8	267	0.7	36					
85 and older	338	24,630	12	60.0	112	1.1	118	4	20.0	48	0.6	39					
Other Eligibles	808,862	38,943,194	8,800	1.6	96,600	0.5	64	15,051	2.8	158,703	0.4	24					
5 and younger	280,658	6,987,157	635	0.3	7,115	0.2	17	305	0.1	3,384	0.3	12					
6-14	319,128	17,800,197	4,915	2.3	55,343	0.5	68	6,857	3.2	77,206	0.4	23					
15-20	104,232	7,454,136	2,156	3.1	23,522	0.6	79	3,507	5.0	37,334	0.4	29					
21-44	46,898	3,208,480	625	2.0	5,792	0.3	36	2,939	9.3	26,225	0.4	23					
45-64	23,974	1,575,429	152	2.2	1,462	0.4	45	869	12.8	8,325	0.4	27					
65-74	16,638	973,329	111	4.7	1,213	0.7	74	274	11.7	3,047	0.5	26					
75-84	13,008	724,797	133	8.1	1,441	0.5	60	218	13.3	2,350	0.5	32					
85 and older	4,326	219,669	73	13.0	712	0.4	41	82	14.6	832	0.6	32					
Unknown	11	118	0	0.0	0	0.0	0	0	0.0	0	0.0	0					

Table ND7A
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTI-ASTHMATIC					ULCER DRUGS					ANTICONVULSANT				
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	274,550	18.0 %	2,975,412	0.3	\$12	93,914	6.2 %	1,019,661	0.3	\$30	57,191	3.7 %	634,587	0.7	\$49
Female	154,512	17.1	1,670,183	0.3	13	65,752	7.3	714,870	0.3	30	31,974	3.5	353,326	0.7	46
Disabled	42,484	46.2	487,956	0.5	21	31,395	34.1	360,661	0.4	39	20,424	22.2	232,962	0.7	53
5 and younger	680	52.5	7,869	0.3	14	130	10.0	1,399	0.4	25	98	7.6	1,127	0.6	48
6-14	1,610	29.1	18,822	0.3	16	224	4.0	2,626	0.4	36	639	11.5	7,433	0.8	62
15-20	1,198	22.0	13,977	0.3	15	475	8.7	5,472	0.3	27	814	14.9	9,351	0.8	66
21-44	12,892	41.0	148,323	0.4	19	8,444	26.8	97,385	0.4	33	8,727	27.7	99,727	0.8	60
45-64	23,780	55.4	271,757	0.5	23	19,670	45.8	225,140	0.5	42	9,454	22.0	107,379	0.7	45
65-74	2,210	44.3	25,895	0.5	22	2,312	46.4	27,042	0.5	38	655	13.1	7,505	0.7	35
75-84	103	32.6	1,181	0.5	22	126	39.9	1,446	0.5	35	35	11.1	416	0.8	37
85 and older	11	33.3	132	0.4	20	14	42.4	151	0.5	36	2	6.1	24	1.4	38
Other Eligibles	112,028	13.8	1,182,227	0.2	9	34,357	4.2	354,209	0.2	20	11,550	1.4	120,364	0.5	33
5 and younger	35,971	17.7	383,432	0.2	6	2,292	1.1	22,281	0.2	10	543	0.3	5,955	0.5	32
6-14	25,853	12.3	287,819	0.2	10	2,777	1.3	31,354	0.2	12	2,165	1.0	24,023	0.6	43
15-20	12,050	11.0	129,369	0.2	9	4,030	3.7	43,192	0.2	11	1,776	1.6	19,110	0.5	42
21-44	32,914	12.5	327,762	0.3	12	19,633	7.5	197,782	0.2	21	5,808	2.2	58,096	0.4	27
45-64	3,912	24.2	39,044	0.4	18	3,131	19.3	31,739	0.3	32	809	5.0	8,116	0.5	32
65-74	602	14.2	6,841	0.4	18	1,202	28.3	13,587	0.4	33	193	4.5	2,201	0.6	24
75-84	500	16.5	5,571	0.4	18	964	31.9	10,847	0.4	38	201	6.6	2,274	0.6	23
85 and older	226	21.2	2,389	0.4	21	328	30.7	3,427	0.5	42	55	5.2	589	0.7	25
Male	120,038	19.2	1,305,229	0.3	11	28,162	4.5	304,791	0.4	32	25,217	4.0	281,261	0.7	53
Disabled	23,754	28.1	268,519	0.5	20	16,694	19.8	187,861	0.4	38	17,485	20.7	198,719	0.8	58
5 and younger	1,178	61.9	13,397	0.3	16	168	8.8	1,836	0.5	34	172	9.0	1,928	0.7	49
6-14	3,327	32.3	38,777	0.3	16	367	3.6	4,312	0.4	36	1,202	11.7	14,065	0.8	55
15-20	1,682	19.1	19,297	0.3	16	384	4.4	4,367	0.4	33	1,249	14.2	14,188	0.8	67
21-44	5,963	19.4	67,721	0.4	18	5,293	17.3	59,634	0.4	35	8,219	26.8	93,849	0.8	65
45-64	10,765	35.1	119,929	0.5	23	9,634	31.4	107,969	0.5	39	6,211	20.2	69,714	0.8	48
65-74	773	40.5	8,696	0.6	24	789	41.3	9,104	0.5	40	395	20.7	4,570	0.8	41
75-84	59	40.4	625	0.6	26	49	33.6	535	0.6	46	33	22.6	360	0.9	34
85 and older	7	35.0	77	0.1	6	10	50.0	104	0.5	38	4	20.0	45	0.6	42
Other Eligibles	96,283	17.8	1,036,699	0.2	9	11,468	2.1	116,930	0.3	22	7,732	1.4	82,542	0.6	40
5 and younger	49,315	23.2	524,542	0.2	7	2,700	1.3	26,251	0.2	12	807	0.4	8,807	0.5	32
6-14	34,963	16.3	387,988	0.2	11	2,303	1.1	26,036	0.2	13	3,649	1.7	40,858	0.6	40
15-20	7,590	10.8	81,984	0.3	11	1,552	2.2	16,740	0.2	16	1,751	2.5	18,791	0.6	48
21-44	2,523	8.0	22,642	0.3	14	2,569	8.2	23,559	0.3	32	983	3.1	8,668	0.5	35
45-64	910	13.4	8,882	0.4	18	1,052	15.5	10,194	0.4	36	295	4.3	2,748	0.5	37
65-74	512	21.8	5,572	0.4	21	645	27.5	7,218	0.4	34	124	5.3	1,368	0.6	26
75-84	341	20.8	3,773	0.5	21	472	28.7	5,135	0.4	39	94	5.7	1,006	0.5	21
85 and older	129	23.0	1,316	0.4	19	175	31.2	1,797	0.5	37	29	5.2	296	0.5	18
Unknown	1	2.3	11	0.1	1	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7B
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,
 BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTIVIRAL				MISC. HEMATOLOGICAL				ANTIDIABETIC						
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
All	19,933	1.3 %	215,834	0.4	\$116	6,436	0.4 %	71,295	0.5	\$303	54,078	3.5 %	588,771	0.6	\$34
Female	11,809	1.3	126,865	0.3	88	3,707	0.4	41,551	0.4	105	38,084	4.2	415,790	0.6	34
Disabled	4,422	4.8	50,346	0.4	148	2,789	3.0	31,843	0.5	127	24,720	26.9	282,269	0.7	37
5 and younger	18	1.4	211	0.3	33	1	0.1	12	0.1	90	2	0.2	12	0.7	30
6-14	108	2.0	1,244	0.8	181	2	0.0	24	0.1	7	50	0.9	582	0.7	41
15-20	80	1.5	913	0.2	38	3	0.1	36	0.4	19	111	2.0	1,235	0.6	33
21-44	2,277	7.2	25,773	0.4	152	249	0.8	2,822	0.4	1,063	3,972	12.6	45,791	0.6	33
45-64	1,863	4.3	21,324	0.4	151	2,146	5.0	24,405	0.5	37	17,844	41.5	202,602	0.7	38
65-74	70	1.4	811	0.2	75	365	7.3	4,279	0.5	37	2,642	53.0	30,916	0.7	33
75-84	5	1.6	58	0.1	6	22	7.0	253	0.5	38	93	29.4	1,059	0.7	36
85 and older	1	3.0	12	0.1	12	1	3.0	12	0.3	23	6	18.2	72	0.5	10
Other Eligibles	7,387	0.9	76,519	0.2	48	918	0.1	9,708	0.4	31	13,364	1.6	133,521	0.6	28
5 and younger	826	0.4	9,084	0.2	14	1	0.0	12	0.1	7	82	0.0	878	0.5	22
6-14	968	0.5	10,962	0.3	57	7	0.0	67	0.1	6	528	0.3	5,804	0.7	37
15-20	1,042	1.0	11,189	0.2	25	10	0.0	107	0.2	34	702	0.6	7,245	0.5	29
21-44	4,199	1.6	41,568	0.3	57	245	0.1	2,448	0.3	24	7,166	2.7	68,962	0.5	26
45-64	287	1.8	2,991	0.3	90	185	1.1	1,817	0.4	29	2,675	16.5	25,870	0.6	33
65-74	33	0.8	386	0.1	18	177	4.2	1,988	0.4	33	1,254	29.6	14,110	0.6	29
75-84	27	0.9	279	0.1	11	213	7.0	2,399	0.5	34	768	25.4	8,639	0.6	27
85 and older	5	0.5	60	0.1	6	80	7.5	870	0.5	45	189	17.7	2,013	0.6	27
Male	8,124	1.3	88,969	0.5	156	2,729	0.4	29,744	0.5	579	15,994	2.6	172,981	0.6	34
Disabled	5,788	6.9	63,770	0.5	201	2,064	2.4	22,747	0.5	599	11,586	13.7	129,562	0.7	34
5 and younger	22	1.2	223	0.5	80	5	0.3	60	1.3	17,064	4	0.2	40	0.5	93
6-14	106	1.0	1,233	0.5	107	30	0.3	349	1.7	14,562	59	0.6	679	0.8	50
15-20	55	0.6	645	0.3	75	13	0.1	156	1.0	10,160	97	1.1	1,118	0.7	36
21-44	2,935	9.6	31,975	0.5	190	198	0.6	2,153	0.5	2,346	2,426	7.9	27,289	0.6	31
45-64	2,604	8.5	28,914	0.6	223	1,646	5.4	18,015	0.5	45	8,226	26.8	91,544	0.7	35
65-74	65	3.4	768	0.5	132	163	8.5	1,911	0.5	35	739	38.7	8,501	0.7	33
75-84	1	0.7	12	0.1	12	9	6.2	103	0.5	40	28	19.2	316	0.7	26
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	7	35.0	75	0.8	30
Other Eligibles	2,336	0.4	25,199	0.2	41	665	0.1	6,997	0.4	513	4,408	0.8	43,419	0.6	32
5 and younger	901	0.4	9,992	0.2	15	22	0.0	234	0.4	1,236	129	0.1	1,369	0.5	24
6-14	799	0.4	8,991	0.2	36	31	0.0	349	0.7	6,097	485	0.2	5,249	0.7	36
15-20	260	0.4	2,792	0.2	32	14	0.0	164	0.4	5,649	367	0.5	3,861	0.7	41
21-44	269	0.9	2,402	0.3	132	71	0.2	589	0.4	105	1,210	3.8	10,647	0.6	31
45-64	66	1.0	591	0.4	195	147	2.2	1,345	0.4	32	1,185	17.4	10,943	0.6	33
65-74	30	1.3	317	0.3	128	176	7.5	2,008	0.4	32	610	26.0	6,703	0.6	27
75-84	11	0.7	114	0.1	9	153	9.3	1,770	0.5	34	359	21.9	4,018	0.6	26
85 and older	0	0.0	0	0.0	0	51	9.1	538	0.5	34	63	11.2	629	0.6	22
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table ND7C
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.7D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY, BY SEX, BOE, AND AGE^{a, b, c}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTHISTAMINES				DERMATOLOGICAL							
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Benes	No. of Bene Mos
All	300,545	19.7 %	3,287,192	0.2	\$5	387,952	25.4 %	4,219,375	0.2	\$4	1,526,941	14,064,485
Female	182,064	20.2	1,979,724	0.2	5	236,540	26.2	2,566,903	0.2	4	902,114	8,170,828
Disabled	35,116	38.2	409,135	0.3	9	48,202	52.4	559,364	0.2	6	92,037	996,610
5 and younger	364	28.1	4,176	0.1	2	541	41.8	6,236	0.2	2	1,295	14,169
6-14	1,453	26.2	17,077	0.2	5	1,834	33.1	21,586	0.1	3	5,536	62,184
15-20	1,403	25.7	16,334	0.2	6	1,978	36.3	23,092	0.2	4	5,454	59,746
21-44	11,719	37.2	136,215	0.3	8	15,016	47.7	175,139	0.2	5	31,461	341,448
45-64	18,347	42.7	213,657	0.3	10	25,702	59.8	296,926	0.2	6	42,954	457,712
65-74	1,758	35.2	20,860	0.3	8	2,883	57.8	33,558	0.3	7	4,988	57,508
75-84	69	21.8	787	0.2	5	210	66.5	2,384	0.2	6	316	3,489
85 and older	3	9.1	29	0.2	2	38	115.2	443	0.4	11	33	354
Other Eligibles	146,948	18.1	1,570,589	0.2	4	188,337	23.2	2,007,533	0.1	3	810,077	7,174,218
5 and younger	41,562	20.4	448,118	0.2	2	64,213	31.5	675,300	0.1	2	203,687	1,829,305
6-14	42,814	20.4	478,237	0.2	5	46,292	22.1	521,147	0.1	3	209,714	2,089,570
15-20	15,859	14.5	171,281	0.2	5	22,154	20.3	240,294	0.1	4	109,258	973,243
21-44	41,302	15.7	415,890	0.2	6	47,597	18.1	483,701	0.2	4	262,891	2,069,637
45-64	4,153	25.6	42,614	0.2	8	4,316	26.7	45,049	0.2	5	16,195	130,988
65-74	691	16.3	7,918	0.2	9	1,502	35.4	17,171	0.2	6	4,242	40,962
75-84	436	14.4	5,052	0.2	9	1,443	47.7	16,111	0.3	7	3,023	30,425
85 and older	131	12.3	1,479	0.3	9	820	76.9	8,760	0.3	7	1,067	10,088
Male	118,481	19.0	1,307,468	0.2	4	151,412	24.2	1,652,472	0.2	4	624,783	5,893,456
Disabled	19,332	22.9	223,973	0.3	7	32,206	38.1	369,356	0.2	6	84,457	890,359
5 and younger	554	29.1	6,420	0.2	3	895	47.0	10,335	0.1	3	1,903	20,653
6-14	2,652	25.7	31,131	0.2	6	2,949	28.6	34,736	0.1	3	10,300	116,254
15-20	1,498	17.0	17,426	0.2	6	2,281	25.9	26,556	0.2	5	8,818	95,562
21-44	5,942	19.4	68,647	0.3	8	10,394	33.9	119,638	0.2	7	30,680	320,804
45-64	8,124	26.5	93,781	0.3	7	14,291	46.6	162,047	0.2	7	30,681	313,850
65-74	531	27.8	6,214	0.3	8	1,272	66.6	14,752	0.2	6	1,909	21,424
75-84	28	19.2	318	0.4	14	111	76.0	1,170	0.3	7	146	1,600
85 and older	3	15.0	36	0.1	2	13	65.0	122	0.3	8	20	212
Other Eligibles	99,146	18.3	1,083,472	0.2	4	119,201	22.1	1,283,065	0.1	3	540,326	5,003,097
5 and younger	44,844	21.1	483,102	0.2	2	62,526	29.4	656,264	0.1	2	212,612	1,912,023
6-14	42,191	19.7	471,605	0.2	5	38,450	17.9	432,523	0.1	3	214,566	2,138,494
15-20	8,227	11.7	90,898	0.2	6	11,808	16.8	130,263	0.2	5	70,348	658,503
21-44	2,451	7.8	22,818	0.2	8	3,293	10.5	30,933	0.2	4	31,452	202,500
45-64	823	12.1	8,124	0.2	9	1,052	15.5	10,434	0.2	5	6,796	47,934
65-74	328	14.0	3,764	0.2	8	950	40.5	10,699	0.3	8	2,348	22,001
75-84	219	13.3	2,486	0.2	9	755	46.0	8,179	0.3	9	1,643	16,483
85 and older	63	11.2	675	0.3	7	367	65.4	3,770	0.3	8	561	5,159
Unknown	3	6.8	23	0.1	0	6	13.6	57	0.1	2	44	201

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001. 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 2001. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
All	\$427	6.8	7,176	77,329
Age				
0-64	472	7.0	5,348	58,157
65-74	333	6.4	918	10,097
75-84	275	6.0	503	5,074
85 and older	198	5.0	407	4,001
Unknown	0	0.0	0	0
Gender				
Female	422	7.1	3,413	36,989
Male	431	6.4	3,763	40,340
Unknown	0	0.0	0	0
Race				
White	414	7.1	3,937	42,184
African American	447	6.3	2,724	29,722
Other/unknown	409	6.4	515	5,423
Basis of Eligibility^c				
Aged	246	5.6	981	9,728
Disabled	452	6.9	6,169	67,509
Adults	575	9.9	23	78
Children	0	0.0	3	14
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2001 Medicaid enrollment. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

TABLE ND.9
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users							
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total # of Rx	Total Rx \$	No.	As % of All-Year NF Residents					
												No.	%				
Anti-infective Agents	0.5	0.3	0.0	0.2	\$53	\$49	\$1	\$3	\$110	\$160	\$76	\$20	20,756	\$2,276,514	3,898	54.3 %	42,825
Biologicals	0.1	0.0	0.0	0.1	2	0	0	2	20	28	0	20	156	3,109	153	2.1	1,660
Antineoplastic Agents	0.7	0.1	0.4	0.1	132	62	59	11	196	428	150	82	2,651	519,359	375	5.2	3,930
Endocrine/Metabolic Drugs	1.1	0.6	0.1	0.4	57	50	2	5	51	82	19	13	31,834	1,636,493	2,606	36.3	28,715
Cardiovascular Agents	1.7	0.6	0.1	1.0	52	28	3	20	31	49	26	20	71,221	2,173,218	3,880	54.1	42,129
Respiratory Agents	0.9	0.4	0.0	0.5	33	22	1	10	36	56	30	21	24,236	881,031	2,413	33.6	26,611
Gastrointestinal Agents	1.0	0.3	0.0	0.6	51	33	2	16	53	109	73	26	35,477	1,895,096	3,425	47.7	37,146
Genitourinary Agents	0.6	0.2	0.0	0.4	22	14	0	7	33	66	34	17	11,382	379,979	1,604	22.4	17,517
CNS Drugs	2.5	1.1	0.5	1.0	243	175	36	32	96	159	79	32	160,458	15,326,471	5,668	79.0	63,124
Stimulants/Anti-obesity/Anorexia	1.0	0.1	0.0	1.0	27	9	2	16	26	131	75	17	746	19,155	65	0.9	713
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	75	74	0	0	113	114	29	41	2,716	306,283	367	5.1	4,084
Analgesics and Anesthetics	0.9	0.2	0.1	0.6	31	20	4	7	33	84	61	11	30,290	1,001,560	2,939	41.0	31,973
Neuromuscular Agents	1.5	0.6	0.2	0.7	84	65	5	13	56	103	30	18	68,444	3,805,280	4,037	56.3	45,499
Nutritional Products	0.8	0.0	0.2	0.5	17	1	6	10	22	38	26	20	13,967	313,986	1,740	24.2	18,293
Hematological Agents	1.0	0.2	0.2	0.7	77	67	2	8	75	333	14	11	21,516	1,610,416	1,992	27.8	20,900
Topical Products	0.6	0.2	0.1	0.3	17	10	3	4	31	48	50	14	22,172	694,424	3,606	50.3	40,039
Miscellaneous Products	0.4	0.1	0.0	0.4	17	11	1	6	40	193	142	17	2,436	98,453	565	7.9	5,687
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	6	0	0	0	23	0	0	0	1,625	36,628	508	7.1	5,668
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.	522,083	32,977,455	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- d. For information about these therapeutic categories, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).
- e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003). In Illinois, 0.7 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.

Table ND9

Nondual Beneficiaries

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

TABLE ND.10
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,
 BY TOP-10 DRUG GROUP^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$12,553,747	7,272	101.3 %	83,671	1.2	\$129	\$150
ANTICONVULSANT	3,437,570	4,372	60.9	49,762	1.0	68	69
ANTIDEPRESSANTS	1,982,378	3,654	50.9	40,676	0.8	62	49
ULCER DRUGS	1,624,179	3,192	44.5	34,672	0.7	72	47
ANTIVIRAL	1,170,900	449	6.3	4,840	0.7	331	242
ANTIDIABETIC	1,006,458	2,632	36.7	29,301	0.8	41	34
DERMATOLOGICAL	829,542	9,429	131.4	104,202	0.3	25	8
MISC. ENDOCRINE	674,533	464	6.5	5,228	0.6	203	129
ANTIASTHMATIC	666,755	2,537	35.4	27,433	0.6	38	24
MISC. HEMATOLOGICAL	655,186	393	5.5	4,252	0.7	229	154
Total	24,601,248	34,394		384,037	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTICONVULSANT							
	No. of Rx	Rx \$	Users as %			Mean Rx \$	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	NF	No. of Bene Mos among Users	Mean No. of Rx	Users as % of All-Year Residents	No. of Users	NF	No. of Bene Mos among Users	Mean No. of Rx
			No. of Users	Residents	Residents													
All	287,043	\$24,601,248	7,272	101.3 %	83,671	1.2	\$150	1.2	4,372	60.9 %	49,762	1.0	\$69					
Female	141,818	11,243,961	3,446	101.0	39,785	1.2	146	1.2	2,005	58.7	22,683	1.0	67					
Disabled	125,665	10,383,755	3,141	114.1	36,422	1.2	152	1.2	1,880	68.3	21,332	1.0	68					
64 or younger	107,448	9,127,355	2,667	118.3	30,908	1.2	158	1.2	1,649	73.2	18,722	1.0	71					
65-74	16,267	1,128,202	417	97.4	4,852	1.0	122	1.0	214	50.0	2,406	1.0	47					
75-84	1,667	112,362	49	84.5	566	0.9	108	0.9	16	27.6	192	1.1	51					
85 and older	283	15,836	8	66.7	96	0.6	92	0.6	1	8.3	12	1.1	21					
Other Eligibles	16,153	860,206	305	46.1	3,363	0.7	75	0.7	125	18.9	1,351	0.9	40					
64 or younger	276	18,401	8	47.1	44	0.8	131	0.8	7	41.2	47	1.1	89					
65-74	2,862	166,695	57	59.4	666	0.9	88	0.9	28	29.2	317	0.8	47					
75-84	7,052	388,806	143	52.0	1,593	0.7	78	0.7	62	22.5	683	1.0	41					
85 and older	5,963	286,304	97	35.5	1,060	0.6	59	0.6	28	10.3	304	0.8	24					
Male	145,225	13,357,287	3,826	101.7	43,886	1.2	154	1.2	2,367	62.9	27,079	1.0	71					
Disabled	137,301	12,911,851	3,678	107.6	42,260	1.2	157	1.2	2,314	67.7	26,528	1.0	72					
64 or younger	124,899	12,026,009	3,351	109.4	38,519	1.2	161	1.2	2,137	69.7	24,480	1.0	73					
65-74	11,082	796,416	284	92.2	3,278	1.0	117	1.0	160	51.9	1,868	1.0	55					
75-84	1,162	78,596	39	105.4	424	0.8	93	0.8	17	45.9	180	0.9	28					
85 and older	158	10,830	4	50.0	39	1.7	158	1.7	0	0.0	0	0.0	0					
Other Eligibles	7,924	445,436	148	42.8	1,626	0.7	84	0.7	53	15.3	551	0.9	41					
64 or younger	108	5,480	4	30.8	40	0.3	23	0.3	3	23.1	25	1.0	74					
65-74	2,499	151,561	45	52.3	520	0.8	100	0.8	20	23.3	214	1.0	47					
75-84	3,265	178,826	69	51.9	746	0.7	82	0.7	20	15.0	213	1.0	40					
85 and older	2,052	109,569	30	26.3	320	0.6	69	0.6	10	8.8	99	0.8	24					
Unknown	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 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10B
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS										ULCER DRUGS										ANTIVIRAL									
	Users as %					Users as %					Users as %					Users as %					Users as %					Users as %				
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	
All	3,654	50.9 %	40,676	0.8	\$49	3,192	44.5 %	34,672	0.7	\$47	449	6.3 %	4,840	0.7	\$242															
Female	1,861	54.5	20,873	0.8	50	1,555	45.6	16,956	0.7	47	156	4.6	1,657	0.7	230															
Disabled	1,579	57.4	17,835	0.8	51	1,233	44.8	13,654	0.7	48	149	5.4	1,612	0.8	236															
64 or younger	1,396	61.9	15,714	0.8	52	1,004	44.5	11,125	0.7	47	142	6.3	1,549	0.8	244															
65-74	161	37.6	1,866	0.8	46	199	46.5	2,183	0.7	55	7	1.6	63	0.1	31															
75-84	21	36.2	243	0.8	48	24	41.4	277	0.7	39	0	0.0	0	0.0	0															
85 and older	1	8.3	12	0.9	40	6	50.0	69	0.6	23	0	0.0	0	0.0	0															
Other Eligibles	282	42.7	3,038	0.8	43	322	48.7	3,302	0.7	43	7	1.1	45	0.2	28															
64 or younger	8	47.1	45	0.6	37	10	58.8	71	0.6	38	0	0.0	0	0.0	0															
65-74	47	49.0	543	0.9	55	50	52.1	518	0.6	40	0	0.0	0	0.0	0															
75-84	137	49.8	1,467	0.7	43	122	44.4	1,257	0.6	45	6	2.2	33	0.3	37															
85 and older	90	33.0	983	0.7	38	140	51.3	1,456	0.7	44	1	0.4	12	0.1	5															
Male	1,793	47.6	19,803	0.8	48	1,637	43.5	17,716	0.6	47	293	7.8	3,183	0.7	248															
Disabled	1,657	48.5	18,386	0.8	47	1,461	42.8	16,006	0.6	47	291	8.5	3,168	0.7	249															
64 or younger	1,513	49.4	16,741	0.8	48	1,276	41.6	13,944	0.6	47	277	9.0	3,006	0.7	254															
65-74	128	41.6	1,481	0.8	48	164	53.2	1,839	0.6	48	14	4.5	162	0.4	164															
75-84	13	35.1	128	0.6	34	15	40.5	160	0.8	66	0	0.0	0	0.0	0															
85 and older	3	37.5	36	0.7	43	6	75.0	63	0.5	35	0	0.0	0	0.0	0															
Other Eligibles	136	39.3	1,417	0.8	48	176	50.9	1,710	0.6	48	2	0.6	15	0.2	36															
64 or younger	5	38.5	52	0.5	32	1	7.7	12	0.1	1	0	0.0	0	0.0	0															
65-74	34	39.5	380	0.8	53	37	43.0	372	0.7	54	0	0.0	0	0.0	0															
75-84	58	43.6	583	0.8	51	72	54.1	672	0.7	50	2	1.5	15	0.2	36															
85 and older	39	34.2	402	0.8	41	66	57.9	654	0.6	43	0	0.0	0	0.0	0															
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 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10C
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTIDIABETIC					DERMATOLOGICAL					MISC. ENDOCRINE						
	Users as %					Users as %					Users as %						
	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene among Users	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene among Users	Mean No. of Rx
All	2,632	36.7 %	0.8	\$34	0.3	9,429	131.4 %	0.3	\$8	0.3	104,202	6.5 %	464	0.6	5,228	0.6	\$129
Female	1,465	42.9	0.9	36	0.3	4,823	141.3	0.3	8	0.3	53,635	9.2	314	0.7	3,535	0.7	77
Disabled	1,231	44.7	0.9	37	0.3	3,685	133.9	0.3	8	0.3	41,413	8.7	239	0.6	2,719	0.6	89
64 or younger	965	42.8	0.9	38	0.3	2,992	132.7	0.3	8	0.3	33,719	8.1	182	0.6	2,057	0.6	105
65-74	245	57.2	0.8	34	0.3	586	136.9	0.3	9	0.3	6,470	11.0	47	0.6	549	0.6	39
75-84	16	27.6	0.9	41	0.3	84	144.8	0.3	5	0.3	954	15.5	9	0.8	101	0.8	47
85 and older	5	41.7	0.5	12	0.3	23	191.7	0.3	8	0.3	270	8.3	1	0.6	12	0.6	19
Other Eligibles	234	35.4	0.8	32	0.3	1,138	172.2	0.3	8	0.3	12,222	11.3	75	0.7	816	0.7	36
64 or younger	7	41.2	0.3	12	0.4	15	88.2	0.4	9	0.4	79	11.8	2	1.1	15	1.1	99
65-74	40	41.7	0.9	37	0.3	156	162.5	0.3	6	0.3	1,737	7.3	7	0.8	77	0.8	37
75-84	119	43.3	0.8	31	0.3	430	156.4	0.3	8	0.3	4,715	11.3	31	0.7	332	0.7	40
85 and older	68	24.9	0.7	32	0.3	537	196.7	0.3	8	0.3	5,691	12.8	35	0.6	392	0.6	30
Male	1,167	31.0	0.8	32	0.3	4,606	122.4	0.3	8	0.3	50,567	4.0	150	0.6	1,693	0.6	238
Disabled	1,055	30.9	0.8	33	0.3	4,075	119.3	0.3	8	0.3	45,282	3.7	128	0.6	1,465	0.6	269
64 or younger	921	30.1	0.8	33	0.3	3,581	116.9	0.3	8	0.3	39,729	3.6	111	0.6	1,285	0.6	302
65-74	128	41.6	0.7	32	0.3	423	137.3	0.3	6	0.3	4,850	3.9	12	0.7	133	0.7	45
75-84	6	16.2	0.7	24	0.3	62	167.6	0.3	9	0.3	622	8.1	3	0.4	23	0.4	24
85 and older	0	0.0	0.0	0	0.3	9	112.5	0.3	8	0.3	81	25.0	2	0.3	24	0.3	11
Other Eligibles	112	32.4	0.7	27	0.4	531	153.5	0.4	10	0.4	5,285	6.4	22	0.7	228	0.7	36
64 or younger	0	0.0	0.0	0	0.9	1	7.7	0.9	7	0.9	12	0.0	0	0.0	0	0.0	0
65-74	41	47.7	0.8	30	0.5	127	147.7	0.5	16	0.5	1,323	1.2	1	0.3	12	0.3	21
75-84	47	35.3	0.7	24	0.4	221	166.2	0.4	9	0.4	2,091	6.0	8	0.8	79	0.8	43
85 and older	24	21.1	0.7	27	0.3	182	159.6	0.3	7	0.3	1,859	11.4	13	0.7	137	0.7	34
Unknown	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.10D
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE^{a, b, c, d}
 NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	ANTI-ASTHMATIC					MISC. HEMATOLOGICAL						
	Users as %		No. of Bene		Mean Rx	Users as %		No. of Bene		Mean Rx		
	No. of Users	Residents	NF	All-Year		Residents	All-Year	No. of Rx	No. of Rx			
All	2,537	35.4 %	27,433	0.6	\$24	393	5.5 %	4,252	0.7	\$154	7,176	77,329
Female	1,331	39.0	14,430	0.6	24	183	5.4	1,984	0.7	49	3,413	36,989
Disabled	1,143	41.5	12,461	0.6	24	127	4.6	1,399	0.7	50	2,752	30,403
64 or younger	964	42.8	10,580	0.6	24	97	4.3	1,082	0.7	52	2,254	24,845
65-74	164	38.3	1,726	0.6	22	27	6.3	283	0.6	40	428	4,765
75-84	10	17.2	95	0.5	18	3	5.2	34	0.5	48	58	652
85 and older	5	41.7	60	0.6	27	0	0.0	0	0.0	0	12	141
Other Eligibles	188	28.4	1,969	0.6	24	56	8.5	585	0.7	47	661	6,586
64 or younger	3	17.6	15	3.3	76	1	5.9	2	0.5	50	17	63
65-74	42	43.8	460	0.5	25	4	4.2	40	0.9	57	96	1,003
75-84	67	24.4	709	0.6	21	22	8.0	226	0.6	44	275	2,787
85 and older	76	27.8	785	0.6	25	29	10.6	317	0.7	48	273	2,733
Male	1,206	32.0	13,003	0.7	25	210	5.6	2,268	0.7	246	3,763	40,340
Disabled	1,089	31.9	11,801	0.7	25	171	5.0	1,852	0.7	292	3,417	37,106
64 or younger	932	30.4	10,115	0.7	26	135	4.4	1,444	0.7	361	3,064	33,188
65-74	127	41.2	1,384	0.6	21	32	10.4	362	0.7	49	308	3,447
75-84	28	75.7	278	0.7	31	4	10.8	46	0.6	57	37	393
85 and older	2	25.0	24	0.1	1	0	0.0	0	0.0	0	8	78
Other Eligibles	117	33.8	1,202	0.6	21	39	11.3	416	0.6	43	346	3,234
64 or younger	3	23.1	36	0.3	11	2	15.4	24	0.9	23	13	61
65-74	42	48.8	454	0.6	19	11	12.8	105	0.8	60	86	882
75-84	34	25.6	348	0.6	15	13	9.8	151	0.5	37	133	1,242
85 and older	38	33.3	364	0.7	29	13	11.4	136	0.6	40	114	1,049
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 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A total of 6,895 beneficiaries who were in nursing facilities for part of their enrollment and their 73,747 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, http://www.Medi-Span.com/products/product_mddb.asp (May 13 2003).

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

TABLE ND.11
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 ILLINOIS, 2001

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx	No. of Part D		Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Rx \$	Total No. of Benes
			Excl Rx	Bene					
All	481,959	31.6 %	1.4	2,120,571	\$16	\$25,052,005	\$12	4.7 %	1,526,941
Age									
5 and younger	160,804	38.3	1.2	483,653	9	3,964,148	8	10.0	419,497
6-14	99,312	22.6	0.5	238,939	7	3,136,108	13	4.6	440,116
15-20	43,435	22.4	0.6	112,378	8	1,644,842	15	4.4	193,878
21-44	114,246	32.0	1.5	520,025	20	7,269,767	14	4.1	356,484
45-64	53,395	55.3	6.5	625,780	79	7,661,816	12	4.3	96,626
65-74	7,465	55.3	7.0	94,809	67	898,441	9	4.3	13,487
75-84	2,424	47.3	6.1	31,040	65	333,645	11	5.1	5,128
85 and older	865	51.5	8.3	13,914	85	143,098	10	7.7	1,681
Unknown	13	29.5	0.8	33	3	140	4	22.7	44
Basis of Eligibility^c									
Aged	5,636	43.7	5.1	65,286	49	629,644	10	4.6	12,885
Disabled	92,335	52.3	5.6	993,297	77	13,514,858	14	4.2	176,495
Adults	105,072	29.5	0.9	312,091	11	3,883,282	12	4.6	356,082
Children	278,890	28.4	0.8	749,809	7	7,022,223	9	6.2	981,368
Unknown	26	23.4	0.8	88	18	1,998	23	5.6	111
Gender									
Female	300,063	33.3	1.5	1,321,976	17	15,359,963	12	4.9	902,135
Male	181,896	29.1	1.3	798,595	16	9,692,042	12	4.5	624,806
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Race									
White	137,221	25.3	1.3	715,733	20	10,787,084	15	4.1	542,115
African American	208,256	34.3	1.5	908,178	16	9,871,801	11	5.2	607,947
Other/unknown	136,482	36.2	1.3	496,660	12	4,393,120	9	5.6	376,879
Use of Nursing Facilities^d									
Entire year	6,387	89.0	20.2	145,251	243	1,742,928	12	5.3	7,176
Part year	5,156	74.8	12.5	86,379	192	1,324,991	15	5.8	6,895
None	470,416	31.1	1.2	1,888,941	15	21,984,086	12	4.6	1,512,870
Maintenance Assistance Status									
Cash	132,723	47.6	3.7	1,020,428	45	12,519,652	12	4.3	278,798
Medically needy	81,518	28.1	1.2	357,323	18	5,102,334	14	4.5	289,813
Poverty related	226,136	27.7	0.7	583,026	7	5,407,158	9	6.6	817,184
Other/unknown	41,582	29.5	1.1	159,794	14	2,022,861	13	4.5	141,146

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001.
- b. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract; OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.12
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH
 BY BENEFICIARY CHARACTERISTIC^{a,b}
 ILLINOIS, 2001

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazepine \$ per Bene Mo.	No. of Bene Mos
All	0.2	\$2	\$12	\$0	\$0	14,064,485
Age						
5 and younger	0.1	1	8	0	0	3,776,150
6-14	0.1	1	13	0	0	4,406,502
15-20	0.1	1	15	0	0	1,787,054
21-44	0.2	2	14	0	1	2,934,389
45-64	0.7	8	12	0	2	950,484
65-74	0.7	6	9	0	1	141,895
75-84	0.6	6	11	0	1	51,997
85 and older	0.9	9	10	0	1	15,813
Unknown	0.2	1	4	0	0	201
Basis of Eligibility^c						
Aged	0.5	5	10	0	1	124,972
Disabled	0.5	7	14	0	2	1,886,981
Adults	0.1	1	12	0	0	2,751,745
Children	0.1	1	9	0	0	9,300,324
Unknown	0.2	4	23	0	1	463
Gender						
Female	0.2	2	12	0	0	8,170,920
Male	0.1	2	12	0	0	5,893,565
Unknown	0.0	0	0	0	0	0
Race						
White	0.1	2	15	0	1	4,946,767
African American	0.2	2	11	0	0	5,761,603
Other/unknown	0.1	1	9	0	0	3,356,115
Use of Nursing Facilities^d						
Entire year	1.9	23	12	0	7	77,329
Part year	1.2	18	15	0	4	73,747
None	0.1	2	12	0	0	13,913,409
Maintenance Assistance Status						
Cash	0.4	4	12	0	1	2,848,067
Medically needy	0.2	2	14	0	1	2,331,680
Poverty related	0.1	1	9	0	0	7,569,871
Other/unknown	0.1	2	13	0	0	1,314,867

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

- 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 2001.
- b. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

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

TABLE ND.13
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
 ILLINOIS, 2001

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
All	580,295	\$43	\$25,052,005	100.0 %	2,120,571	\$12	100.0 %
Anorexia or weight loss/gain	2,798	64	178,429	0.7	4,214	42	0.2
Fertility drugs	340	76	25,744	0.1	451	57	0.0
Drugs for cosmetic purposes	676	790	534,003	2.1	3,098	172	0.1
Cough and cold medications	71,022	46	3,286,745	13.1	117,087	28	5.5
Vitamins and minerals	22,341	115	2,562,578	10.2	134,532	19	6.3
Non-prescription drugs	415,366	28	11,493,870	45.9	1,511,814	8	71.3
Barbiturates	4,343	54	234,246	0.9	33,392	7	1.6
Benzodiazepines	43,845	117	5,122,804	20.4	263,372	19	12.4
Other Part D Excl Rx Drugs	19,564	82	1,613,586	6.4	52,611	31	2.5

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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 2001. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2001. 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. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility, those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

APPENDIX TABLE A.1

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, ILLINOIS, 2001

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
All	1,630,400	12,885	176,527	375,844	1,065,033	111	15,763,616	124,998	1,891,210	3,073,666	10,673,279	463
Age												
5 and younger	448,421	0	3,202	70	445,149	0	4,311,950	0	35,550	522	4,275,878	0
6-14	483,332	0	15,847	114	467,371	0	5,085,501	0	180,285	801	4,904,415	0
15-20	206,366	0	14,278	41,221	150,867	0	1,977,040	0	155,694	339,154	1,482,192	0
21-44	373,991	3	62,151	310,205	1,593	39	3,211,067	27	663,219	2,537,210	10,456	155
45-64	97,948	38	73,635	24,183	20	72	968,102	120	771,844	195,642	188	308
65-74	13,487	6,554	6,897	36	0	0	141,914	62,711	78,939	264	0	0
75-84	5,129	4,662	463	3	1	0	52,019	46,889	5,101	22	7	0
85 and older	1,681	1,628	53	0	0	0	15,817	15,251	566	0	0	0
Unknown	45	0	1	12	32	0	206	0	12	51	143	0
Gender												
Female	963,412	8,340	92,052	336,456	526,455	109	9,178,203	81,450	998,909	2,810,699	5,286,689	456
Male	666,988	4,545	84,475	39,388	538,578	2	6,585,413	43,548	892,301	262,967	5,386,590	7
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Race												
White	546,611	4,601	63,763	141,688	336,471	88	5,026,843	44,581	660,380	1,098,321	3,223,196	365
African American	686,920	1,327	92,658	139,540	453,378	17	7,028,448	12,298	1,015,161	1,285,368	4,715,550	71
Other/unknown	396,869	6,957	20,106	94,616	275,184	6	3,708,325	68,119	215,669	689,977	2,734,533	27
Use of Nursing Facilities^c												
Entire year	7,176	981	6,169	23	3	0	77,334	9,733	67,509	78	14	0
Part year	6,895	454	6,290	104	47	0	73,808	4,104	68,224	969	511	0
None	1,616,329	11,450	164,068	375,717	1,064,983	111	15,612,474	111,161	1,755,477	3,072,619	10,672,754	463
Maintenance Assistance Status												
Cash	315,785	6,366	134,107	39,729	135,583	0	3,389,769	71,813	1,519,600	382,294	1,416,062	0
Medically needy	299,884	5,221	36,184	250,117	8,362	0	2,514,042	46,751	318,050	2,127,737	21,504	0
Poverty related	865,290	32	281	64,511	800,356	110	8,429,072	271	1,338	382,838	8,044,163	462
Other/unknown	149,441	1,266	5,955	21,487	120,732	1	1,430,733	6,163	52,222	180,797	1,191,550	1
Managed Care Status												
FFS all year	1,413,907	12,880	175,695	331,197	894,024	111	13,373,794	124,947	1,881,855	2,599,028	8,767,501	463
FFS part year, with Rx claims	62,674	3	494	17,180	44,997	0	710,735	34	5,691	190,909	514,101	0
FFS part year, no Rx claims	50,312	2	288	7,692	42,330	0	552,134	17	3,255	79,511	469,351	0
MC all year, with Rx claims	360	0	5	176	179	0	3,798	0	55	1,791	1,952	0
MC all year, no Rx claims	103,147	0	45	19,599	83,503	0	1,123,155	0	354	202,427	920,374	0

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table A.1 includes the beneficiaries represented by Cell J of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit coverage.

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

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

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

APPENDIX TABLE A.2
MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS^a
NONDUAL BENEFICIARIES, ILLINOIS, 2001

	Bene Mos in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
All	1,630,400	15,763,616	1,526,941	14,061,187	103,459	1,702,429
FFS all year	1,413,907	13,373,794	1,413,907	13,373,794	0	0
FFS part year, with Rx claims	62,674	710,735	62,674	429,365	0	281,370
FFS part year, with no Rx claims	50,312	552,134	50,312	257,963	0	294,171
MC all year, with Rx claims	360	3,798	7	8	353	3,790
MC all year, with no Rx claims	103,147	1,123,155	41	57	103,106	1,123,098

Source: Data for this table are from the MAX 2001 file for Illinois, released by CMS in 07/2005. This table was produced on 09/19/2006.

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

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