

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2003 WISCONSIN

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TABLE ND.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a, b}
 NONDUAL BENEFICIARIES, WISCONSIN, 2003

Beneficiary Characteristics	Number of Beneficiaries							Number of Benefit Months											
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown	
All	437,809	2,826	75,301	157,608	202,074	0	2,745,483	26,609	805,775	811,633	1,101,466	0	2,745,483	26,609	805,775	811,633	1,101,466	0	
Age																			
5 and younger	85,417	1	5,611	2	79,803	0	466,587	6	55,867	5	410,709	0	466,587	6	55,867	5	410,709	0	
6-14	96,121	0	13,388	17	82,716	0	611,853	0	148,055	73	463,725	0	611,853	0	148,055	73	463,725	0	
15-20	71,705	1	8,950	23,810	38,944	0	457,996	7	98,158	135,281	224,550	0	457,996	7	98,158	135,281	224,550	0	
21-44	145,484	47	22,941	121,971	525	0	867,073	275	247,391	617,248	2,159	0	867,073	275	247,391	617,248	2,159	0	
45-64	35,548	191	23,571	11,777	9	0	307,407	1,391	247,092	58,872	52	0	307,407	1,391	247,092	58,872	52	0	
65-74	1,421	759	646	16	0	0	14,507	7,162	7,241	104	0	0	14,507	7,162	7,241	104	0	0	
75-84	1,148	1,016	120	12	0	0	11,391	10,100	1,249	42	0	0	11,391	10,100	1,249	42	0	0	
85 and older	889	811	73	3	2	0	8,410	7,668	720	8	14	0	8,410	7,668	720	8	14	0	
Unknown	76	0	1	0	75	0	259	0	2	0	257	0	259	0	2	0	257	0	
Gender																			
Female	264,339	1,987	37,536	123,676	101,140	0	1,636,925	18,794	407,521	660,189	550,421	0	1,636,925	18,794	407,521	660,189	550,421	0	
Male	173,470	839	37,765	33,932	100,934	0	1,108,558	7,815	398,254	151,444	551,045	0	1,108,558	7,815	398,254	151,444	551,045	0	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Race																			
White	233,402	1,615	7,182	111,231	113,374	0	1,326,784	14,993	65,787	611,446	634,558	0	1,326,784	14,993	65,787	611,446	634,558	0	
African American	55,677	125	1,662	20,626	33,264	0	252,008	1,076	15,206	81,469	154,257	0	252,008	1,076	15,206	81,469	154,257	0	
Other/unknown	148,730	1,086	66,457	25,751	55,436	0	1,166,691	10,540	724,782	118,718	312,651	0	1,166,691	10,540	724,782	118,718	312,651	0	
Use of Nursing Facilities^c																			
Entire year	928	312	613	3	0	0	9,636	3,213	6,407	16	0	0	9,636	3,213	6,407	16	0	0	
Part year	1,049	92	924	30	3	0	10,301	883	9,148	239	31	0	10,301	883	9,148	239	31	0	
None	435,832	2,422	73,764	157,575	202,071	0	2,725,546	22,513	790,220	811,378	1,101,435	0	2,725,546	22,513	790,220	811,378	1,101,435	0	
Maintenance Assistance Status																			
Cash	150,642	665	62,342	34,979	52,656	0	1,088,724	7,050	679,416	155,787	246,471	0	1,088,724	7,050	679,416	155,787	246,471	0	
Medically needy	17,217	106	1,510	1,958	13,643	0	90,440	903	12,082	7,651	69,804	0	90,440	903	12,082	7,651	69,804	0	
Poverty-related	68,277	195	1,089	7,335	59,658	0	347,206	1,519	10,038	30,363	305,286	0	347,206	1,519	10,038	30,363	305,286	0	
Other/unknown	201,673	1,860	10,360	113,336	76,117	0	1,219,113	17,137	104,239	617,832	479,905	0	1,219,113	17,137	104,239	617,832	479,905	0	
Managed Care (MC) Status																			
Fee-for-service (FFS) all year	264,003	2,819	72,575	86,368	102,241	0	2,236,350	26,579	787,665	606,107	815,999	0	2,236,350	26,579	787,665	606,107	815,999	0	
FFS part year, with Rx claims	59,109	4	2,119	31,522	25,464	0	217,930	20	14,816	104,985	98,109	0	217,930	20	14,816	104,985	98,109	0	
FFS part year, no Rx claims	114,697	3	607	39,718	74,369	0	291,203	10	3,294	100,541	187,358	0	291,203	10	3,294	100,541	187,358	0	

Table ND2

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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, WISCONSIN, 2003

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	45.5 %	6.9	\$448	\$65	\$3,296	13.6 %	437,809
Age							
5 and younger	39.0	1.9	109	56	2,013	5.4	85,417
6-14	40.0	3.7	273	73	1,956	13.9	96,121
15-20	39.6	3.7	259	70	2,306	11.2	71,705
21-44	49.0	7.1	479	68	3,689	13.0	145,484
45-64	70.9	30.7	1,907	62	9,687	19.7	35,548
65-74	71.0	29.9	1,490	50	10,847	13.7	1,421
75-84	67.1	29.8	1,266	43	9,708	13.0	1,148
85 and older	59.4	30.2	1,125	37	11,198	10.0	889
Unknown	1.3	0.0	1	34	3	33.3	76
Basis of Eligibility^e							
Aged	64.5	26.7	1,163	44	9,393	12.4	2,826
Disabled	75.5	26.7	1,915	72	12,460	15.4	75,301
Adults	43.3	3.5	172	50	1,549	11.1	157,608
Children	35.7	1.9	106	56	1,158	9.2	202,074
Unknown	0.0	0.0	0	0	0	0.0	0
Gender							
Female	46.2	7.2	434	60	3,035	14.3	264,339
Male	44.3	6.4	470	73	3,692	12.7	173,470
Unknown	0.0	0.0	0	0	0	0.0	0
Race							
White	43.0	4.0	224	55	1,855	12.1	233,402
African American	34.5	2.3	125	54	1,879	6.6	55,677
Other/unknown	53.5	13.0	920	71	6,087	15.1	148,730
Use of Nursing Facilities^f							
Entire year	95.6	89.6	4,833	54	47,354	10.2	928
Part year	97.6	78.7	4,596	58	55,770	8.2	1,049
None	45.2	6.5	428	66	3,075	13.9	435,832
Maintenance Assistance Status							
Cash	54.9	12.8	892	69	5,945	15.0	150,642
Medically needy	39.8	4.5	272	61	2,382	11.4	17,217
Poverty related	35.7	2.0	108	53	1,118	9.6	68,277
Other/unknown	42.2	4.3	246	57	2,132	11.6	201,673

Table ND3

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 seven states (DE, IA, 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 seven states (DE, IA, 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, WISCONSIN, 2003

Beneficiary Characteristics	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of		Number of Rx, Percentage with:							Mean \$, All Medicaid FFS ^d	Beneficiaries	Benefit Months	
			All Medicaid FFS ^c	FFS ^c	None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10					
All	1.1	\$71	13.6 %	54.5 %	30.6 %	5.7 %	5.9 %	2.5 %	0.7 %	\$526	437,809	2,745,483			
Age															
5 and younger	0.4	20	5.4	61.0	34.8	2.7	1.4	0.2	0.0	369	85,417	466,587			
6-14	0.6	43	13.9	60.0	30.9	4.9	3.7	0.5	0.0	307	96,121	611,853			
15-20	0.6	41	11.2	60.4	30.7	4.6	3.5	0.7	0.1	361	71,705	457,996			
21-44	1.2	80	13.0	51.0	30.6	7.4	7.6	2.8	0.7	619	145,484	867,073			
45-64	3.6	221	19.7	29.1	21.0	10.1	19.8	14.4	5.6	1,120	35,548	307,407			
65-74	2.9	146	13.7	29.0	24.3	9.7	18.3	13.9	4.7	1,063	1,421	14,507			
75-84	3.0	128	13.0	32.9	17.6	10.5	20.5	14.1	4.4	978	1,148	11,391			
85 and older	3.2	119	10.0	40.6	9.4	8.3	20.0	16.3	5.3	1,184	889	8,410			
Unknown	0.0	0	33.3	98.7	1.3	0.0	0.0	0.0	0.0	1	76	259			
Basis of Eligibility^e															
Aged	2.8	124	12.4	35.5	17.9	10.4	19.5	12.7	3.9	998	2,826	26,609			
Disabled	2.5	179	15.4	24.5	32.4	10.9	17.9	10.5	3.8	1,164	75,301	805,775			
Adults	0.7	33	11.1	56.7	30.0	6.3	5.4	1.4	0.2	301	157,608	811,633			
Children	0.4	20	9.2	64.3	30.7	3.1	1.7	0.1	0.0	212	202,074	1,101,466			
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0			
Gender															
Female	1.2	70	14.3	53.8	30.9	5.7	6.0	2.7	0.9	490	264,339	1,636,925			
Male	1.0	74	12.7	55.7	30.3	5.6	5.8	2.1	0.5	578	173,470	1,108,558			
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0			
Race															
White	0.7	39	12.1	57.0	31.5	5.2	4.5	1.4	0.3	326	233,402	1,326,784			
African American	0.5	28	6.6	65.5	26.4	4.2	3.0	0.8	0.2	415	55,677	252,008			
Other/unknown	1.7	117	15.1	46.5	30.8	7.0	9.3	4.7	1.6	776	148,730	1,166,691			
Use of Nursing Facilities^f															
Entire year	8.6	465	10.2	4.4	3.4	4.6	21.3	34.5	31.7	4,561	928	9,636			
Part year	8.0	468	8.2	2.4	5.8	6.9	22.0	35.5	27.5	5,679	1,049	10,301			
None	1.0	69	13.9	54.8	30.7	5.7	5.9	2.3	0.6	492	435,832	2,725,546			
Maintenance Assistance Status															
Cash	1.8	123	15.0	45.1	31.4	7.4	9.6	4.9	1.7	823	150,642	1,088,724			
Medically needy	0.8	52	11.4	60.2	30.7	3.0	3.4	2.1	0.6	454	17,217	90,440			
Poverty related	0.4	21	9.6	64.3	30.4	3.2	1.8	0.4	0.1	220	68,277	347,206			
Other/unknown	0.7	41	11.6	57.8	30.1	5.5	4.9	1.4	0.3	353	201,673	1,219,113			

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 seven states (DE, IA, 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 seven states (DE, IA, 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, WISCONSIN, 2003

Beneficiary	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx
All	1.1	\$71	\$65	0.5	\$59	\$116	0.0	\$2	\$60	0.5	\$10	\$18
Age												
5 and younger	0.4	20	56	0.1	17	115	0.0	1	51	0.2	3	14
6-14	0.6	43	73	0.3	37	108	0.0	1	70	0.2	5	20
15-20	0.6	41	70	0.3	34	108	0.0	1	68	0.2	5	20
21-44	1.2	80	68	0.5	66	127	0.0	3	61	0.6	12	19
45-64	3.6	221	62	1.5	179	116	0.1	8	60	1.9	34	18
65-74	2.9	146	50	1.3	118	92	0.1	3	30	1.6	25	16
75-84	3.0	128	43	1.3	102	79	0.1	3	30	1.6	22	14
85 and older	3.2	119	37	1.2	92	74	0.1	3	23	1.8	24	13
Unknown	0.0	0	34	0.0	0	34	0.0	0	0	0.0	0	0
Basis of Eligibility^d												
Aged	2.8	124	44	1.2	99	83	0.1	3	28	1.5	21	14
Disabled	2.5	179	72	1.2	149	129	0.1	6	66	1.2	24	19
Adults	0.7	33	50	0.3	26	93	0.0	1	41	0.4	6	16
Children	0.4	20	56	0.2	16	90	0.0	1	60	0.2	3	17
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Gender												
Female	1.2	70	60	0.5	57	109	0.0	2	55	0.6	11	18
Male	1.0	74	73	0.5	62	128	0.0	2	71	0.5	9	19
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Race												
White	0.7	39	55	0.3	32	99	0.0	1	48	0.4	6	17
African American	0.5	28	54	0.2	23	99	0.0	1	57	0.3	4	16
Other/unknown	1.7	117	71	0.8	97	125	0.1	4	66	0.8	16	19
Use of Nursing Facilities^e												
Entire year	8.6	465	54	3.6	372	103	0.4	12	34	4.7	80	17
Part year	8.0	468	58	3.2	375	117	0.3	14	45	4.5	78	17
None	1.0	69	66	0.5	57	117	0.0	2	62	0.5	10	18
Maintenance Assistance Status												
Cash	1.8	123	69	0.8	102	126	0.1	4	67	0.9	17	19
Medically needy	0.8	52	61	0.4	42	118	0.0	1	53	0.5	8	18
Poverty related	0.4	21	53	0.2	17	96	0.0	1	49	0.2	3	17
Other/unknown	0.7	41	57	0.3	34	98	0.0	1	48	0.3	6	17

Table ND5

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 Wisconsin, 0.6 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 combined. For information about this classification method, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY^{a, b, c, d}
 NONDUAL BENEFICIARIES, WISCONSIN, 2003

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				Users ^e								
	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	Percentage of All Beneficiaries	As a Percentage of All Beneficiaries	Number of Benefit Months			
															Total	Patented Brand-Name	Off-Patent Brand-Name
Anti-infective Agents	0.3	0.1	0.0	0.2	\$16	\$12	\$0	\$3	\$60	\$114	\$81	\$21	255,124	\$15,249,416	104,938	24.0 %	970,406
Biologicals	0.5	0.4	0.0	0.0	631	589	26	17	1330	1,324	1,941	1,018	2,490	3,312,384	566	0.1	5,252
Antineoplastic Agents	0.6	0.3	0.0	0.3	143	128	3	11	256	489	152	40	8,241	2,108,383	1,486	0.3	14,792
Endocrine/Metabolic Drugs	0.6	0.3	0.1	0.2	29	22	2	4	46	72	24	18	284,427	12,961,995	51,501	11.8	454,441
Cardiovascular Agents	1.2	0.4	0.0	0.7	38	29	1	8	32	68	37	11	366,801	11,629,674	31,124	7.1	306,198
Respiratory Agents	0.5	0.3	0.0	0.2	27	24	0	3	53	79	59	15	295,700	15,778,352	61,730	14.1	579,198
Gastrointestinal Agents	0.6	0.3	0.0	0.3	49	35	1	12	86	125	168	43	164,401	14,125,815	29,634	6.8	291,065
Genitourinary Agents	0.3	0.2	0.0	0.1	17	16	0	1	54	67	43	18	38,148	2,063,025	12,682	2.9	118,562
CNS Drugs	1.1	0.6	0.0	0.4	98	87	3	8	90	141	132	18	593,526	53,448,956	57,799	13.2	548,126
Stimulants/Anti-obesity/Anorexia	0.7	0.5	0.0	0.2	52	43	2	8	76	90	67	40	116,819	8,845,039	17,482	4.0	168,725
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	55	44	0	10	192	230	0	111	8,934	1,714,978	3,096	0.7	31,410
Analgesics and Anesthetics	0.6	0.2	0.0	0.4	31	24	1	6	54	159	98	14	351,271	18,883,403	64,769	14.8	602,461
Neuromuscular Agents	0.8	0.4	0.0	0.4	65	56	3	6	78	132	61	17	261,310	20,415,159	31,115	7.1	313,433
Nutritional Products	0.4	0.0	0.0	0.4	8	1	1	7	19	37	28	17	66,119	1,263,667	18,242	4.2	151,530
Hematological Agents	0.7	0.2	0.1	0.4	92	84	1	7	138	456	22	15	45,168	6,245,807	6,869	1.6	67,685
Topical Products	0.3	0.1	0.0	0.1	10	6	1	3	38	67	60	18	133,241	5,052,790	55,244	12.6	529,960
Miscellaneous Products	0.7	0.3	0.1	0.3	147	122	14	12	211	392	235	36	11,190	2,360,022	1,578	0.4	16,003
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	8	0	0	0	47	0	0	0	12,031	567,467	7,151	1.6	68,995
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.	3,014,941	196,026,332	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 Wisconsin, 0.6 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 2003.
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.7

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP^{a, b, c}
 NONDUAL BENEFICIARIES, WISCONSIN, 2003

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	Rx \$ per Benefit
						\$ per Rx
ANTIPSYCHOTICS	\$32,608,303	25,771	5.9 %	277,743	0.7	\$175
ANTICONVULSANT	18,573,136	24,696	5.6	258,821	0.7	97
ANTIDEPRESSANTS	17,695,623	56,114	12.8	538,955	0.5	63
ULCER DRUGS	10,781,569	27,210	6.2	271,328	0.5	87
ANALGESICS - Narcotic	10,715,600	70,288	16.1	679,832	0.3	47
ANTIASTHMATIC	9,511,054	51,714	11.8	499,015	0.3	57
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	8,844,921	21,267	4.9	210,747	0.6	76
ANTIDIABETIC	5,698,468	14,925	3.4	148,587	0.7	55
ANTIVIRAL	5,575,700	4,793	1.1	47,543	0.3	370
ANALGESICS - ANTI-INFLAMMATORY	4,804,036	34,447	7.9	338,334	0.3	54
Total	124,808,410	331,225		3,270,905	n.a.	n.a.

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. 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 2003. For information about these drug groups, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad77847b6615> (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.

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, WISCONSIN, 2003

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTICONVULSANTS				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx \$ per Benefit Month	Number of Benefit Months Among Users	Users as % of All Benes	Number of Users	Mean Rx \$ per Benefit Month	Number of Benefit Months Among Users	Users as % of All Benes	Number of Users	Mean Rx \$ per Benefit Month	
All	1,502,094	\$124,808,410	25,771	5.9 %	277,743	\$117	24,696	5.6 %	258,821	\$72					
Female	895,781	69,778,573	12,758	4.8	136,209	108	14,332	5.4	148,040	69					
Disabled	622,536	53,021,890	9,321	24.8	105,899	122	10,175	27.1	115,060	75					
5 and younger	7,589	623,565	33	1.5	383	66	300	13.6	3,362	68					
6-14	31,196	2,775,725	639	14.3	7,262	90	975	21.8	11,193	87					
15-20	29,110	2,611,896	681	19.5	7,913	92	843	24.2	9,783	83					
21-44	205,573	18,837,427	3,980	32.3	45,082	121	3,977	32.3	44,908	80					
45-64	339,208	27,474,760	3,881	26.9	44,096	133	3,985	27.6	44,845	67					
65-74	7,720	557,677	80	16.9	873	149	88	18.6	885	52					
75-84	1,564	100,554	22	25.9	235	98	4	4.7	48	35					
85 and older	576	40,286	5	9.4	55	52	3	5.7	36	27					
Other Eligibles	273,245	16,756,683	3,437	1.5	30,310	61	4,157	1.8	32,980	47					
5 and younger	8,346	410,020	40	0.1	424	41	92	0.2	790	45					
6-14	35,968	2,585,634	714	1.8	7,532	79	419	1.0	3,958	52					
15-20	32,218	1,953,311	664	1.5	6,079	65	495	1.1	4,564	52					
21-44	153,471	9,014,651	1,639	1.7	12,899	46	2,621	2.8	19,371	46					
45-64	26,136	1,757,044	208	3.1	1,527	49	383	5.8	2,681	47					
65-74	4,722	297,108	34	7.1	369	147	46	9.7	526	41					
75-84	6,622	414,653	64	9.4	694	111	67	9.8	738	42					
85 and older	5,762	324,262	74	11.9	786	76	34	5.4	352	37					
Male	606,313	55,029,837	13,013	7.5	141,534	126	10,364	6.0	110,781	75					
Disabled	428,601	42,015,658	9,893	26.2	112,101	137	8,150	21.6	92,056	80					
5 and younger	12,024	906,485	139	4.1	1,500	73	361	10.6	4,002	60					
6-14	79,174	7,135,427	2,402	26.9	27,422	94	1,721	19.3	19,835	68					
15-20	49,441	4,889,284	1,470	26.9	16,929	116	1,197	21.9	13,831	88					
21-44	140,494	15,837,662	3,732	35.1	42,280	161	3,024	28.5	34,178	94					
45-64	144,532	13,061,913	2,110	23.1	23,554	163	1,824	20.0	19,965	67					
65-74	2,137	146,143	25	14.4	255	125	15	8.6	171	90					
75-84	487	25,254	11	31.4	123	57	4	11.4	44	41					
85 and older	312	13,490	4	20.0	38	22	4	20.0	30	15					
Other Eligibles	177,712	13,014,179	3,120	2.3	29,433	85	2,214	1.6	18,725	51					
5 and younger	14,164	773,380	110	0.3	1,085	52	131	0.3	1,215	43					
6-14	69,716	5,477,640	1,689	4.0	16,759	90	698	1.7	6,780	52					
15-20	28,876	2,261,317	745	4.1	7,232	85	435	2.4	3,971	65					
21-44	42,486	2,829,607	393	1.4	2,673	63	686	2.5	4,573	48					
45-64	15,461	1,213,860	77	1.4	534	75	195	3.7	1,445	44					
65-74	2,394	174,671	38	12.7	449	114	27	9.0	288	32					
75-84	2,832	171,812	40	11.6	406	99	28	8.1	306	23					
85 and older	1,783	111,892	28	14.6	295	109	14	7.3	147	30					
Unknown	0	0	0	0.0	0	0	0	0.0	0	0					

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. 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 2003. For information about these drug groups, see Wolters Kluwer Health, <http://www.medispain.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.

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, WISCONSIN, 2003

Beneficiary Characteristics	ANTIDEPRESSANTS					ULCER DRUGS					ANALGESICS - Narcotic				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean of Rx per Benefit Month	Mean of Rx per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean of Rx per Benefit Month	Mean of Rx per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean of Rx per Benefit Month	Mean of Rx per Benefit Month
All	56,114	12.8 %	538,955	0.5	\$33	27,210	6.2 %	271,328	0.5	\$40	70,288	16.1 %	679,832	0.3	\$16
Female	38,804	14.7	367,157	0.5	33	18,047	6.8	181,443	0.4	40	48,721	18.4	473,438	0.3	15
Disabled	18,384	49.0	207,358	0.6	37	10,868	29.0	123,331	0.5	46	21,844	58.2	247,018	0.4	21
5 and younger	33	1.5	365	0.5	16	355	17.5	4,125	0.4	19	158	7.2	1,800	0.1	8
6-14	652	14.6	7,397	0.5	23	356	8.0	4,184	0.4	30	509	11.4	5,876	0.2	3
15-20	1,006	28.8	11,589	0.5	31	424	12.2	4,878	0.3	29	908	26.0	10,464	0.2	9
21-44	7,197	58.5	81,160	0.5	36	3,340	27.1	38,115	0.4	41	8,727	70.9	98,917	0.4	20
45-64	9,294	64.3	104,605	0.6	40	6,136	42.5	69,494	0.6	53	11,217	77.6	126,320	0.5	24
65-74	157	33.3	1,759	0.7	34	173	36.7	1,937	0.5	48	255	54.0	2,873	0.4	15
75-84	26	30.6	285	0.8	51	36	42.4	402	0.7	57	53	62.4	581	0.4	7
85 and older	19	35.8	198	0.6	33	18	34.0	196	0.8	59	17	32.1	187	0.3	35
Other Eligibles	20,420	9.0	159,799	0.4	28	7,179	3.2	58,112	0.3	27	26,877	11.9	226,420	0.3	7
5 and younger	45	0.1	504	0.4	15	400	1.0	3,061	0.3	12	438	1.1	4,128	0.1	1
6-14	1,505	3.7	14,423	0.5	25	405	1.0	3,679	0.2	15	1,016	2.5	9,687	0.1	1
15-20	2,788	6.3	25,015	0.4	24	759	1.7	6,909	0.2	12	3,569	8.0	31,273	0.2	2
21-44	13,787	14.6	102,434	0.4	29	4,464	4.7	34,875	0.3	28	19,411	20.5	160,410	0.3	8
45-64	1,893	28.5	13,036	0.5	38	756	11.4	5,347	0.5	45	1,902	28.7	15,121	0.4	14
65-74	74	15.5	832	0.6	26	108	22.7	1,170	0.5	46	146	30.7	1,623	0.4	11
75-84	164	24.0	1,823	0.6	32	155	22.7	1,730	0.6	45	220	32.2	2,372	0.4	15
85 and older	164	26.3	1,732	0.7	37	132	21.2	1,341	0.7	47	175	28.0	1,806	0.6	23
Male	17,310	10.0	171,798	0.5	32	9,163	5.3	89,885	0.5	39	21,567	12.4	206,394	0.3	19
Disabled	10,025	26.5	111,922	0.6	34	5,805	15.4	64,021	0.5	41	11,343	30.0	124,005	0.4	24
5 and younger	80	2.3	867	0.4	8	478	14.0	5,138	0.4	20	297	8.7	3,360	0.1	1
6-14	1,803	20.2	20,685	0.5	27	455	5.1	5,297	0.4	31	798	9.0	9,211	0.1	2
15-20	1,376	25.2	15,772	0.5	32	399	7.3	4,621	0.4	33	915	16.8	10,465	0.2	5
21-44	3,464	32.6	38,379	0.6	36	1,831	17.2	20,377	0.5	44	4,039	38.0	44,057	0.4	27
45-64	3,258	35.7	35,706	0.6	36	2,579	28.3	27,904	0.5	47	5,210	57.1	55,991	0.5	30
65-74	30	17.2	346	0.7	30	47	27.0	514	0.6	52	65	37.4	723	0.4	17
75-84	10	28.6	119	0.6	27	7	20.0	80	0.9	43	9	25.7	98	0.2	2
85 and older	4	20.0	48	0.9	60	9	45.0	90	0.9	31	10	50.0	100	0.6	22
Other Eligibles	7,285	5.4	59,876	0.5	29	3,358	2.5	25,864	0.4	33	10,224	7.5	82,389	0.3	11
5 and younger	73	0.2	720	0.4	13	538	1.3	3,882	0.3	17	648	1.6	6,248	0.1	1
6-14	2,225	5.3	21,040	0.5	26	308	0.7	2,938	0.2	14	1,124	2.7	10,644	0.1	1
15-20	1,438	7.8	13,271	0.5	31	316	1.7	2,856	0.3	22	1,464	8.0	13,187	0.2	2
21-44	2,655	9.5	18,084	0.4	28	1,505	5.4	10,542	0.4	39	5,563	19.9	40,440	0.4	17
45-64	725	13.6	4,958	0.5	36	510	9.5	3,692	0.5	53	1,228	23.0	9,793	0.4	15
65-74	50	16.7	562	0.7	41	67	22.4	738	0.4	37	70	23.4	770	0.3	10
75-84	61	17.7	647	0.7	39	66	19.2	705	0.5	46	81	23.5	867	0.3	8
85 and older	58	30.2	594	0.7	37	48	25.0	511	0.7	48	46	24.0	440	0.6	26
Unknown	0	0.0	0	0.0	0	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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. 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 2003. For information about these drug groups, see Wolters Kluwer Health, <http://www.medispain.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.

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, WISCONSIN, 2003

Beneficiary Characteristics	ANTI-ASTHMATIC					STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTI-DIABETIC				
	Number of Users	Users as % of All Benefes	Number of Benefit Months Among Users	Mean per Rx \$ per Benefit Month	Mean Number of Rx per Benefit Month	Number of Users	Users as % of All Benefes	Number of Benefit Months Among Users	Mean per Rx \$ per Benefit Month	Mean Number of Rx per Benefit Month	Number of Users	Users as % of All Benefes	Number of Benefit Months Among Users	Mean per Rx \$ per Benefit Month	Mean Number of Rx per Benefit Month
All	51,714	11.8 %	499,015	0.3	\$19	21,267	4.9 %	210,747	0.6	\$42	14,925	3.4 %	148,587	0.7	\$38
Female	30,267	11.5	293,933	0.3	20	7,134	2.7	71,126	0.5	40	9,935	3.8	100,553	0.7	39
Disabled	14,223	37.9	161,749	0.4	24	2,706	7.2	30,986	0.5	43	7,080	18.9	79,867	0.7	40
5 and younger	896	40.7	9,878	0.3	21	71	3.2	762	0.3	52	5	0.2	54	0.7	43
6-14	1,174	26.3	13,565	0.3	19	1,014	22.7	11,575	0.6	39	56	1.3	638	0.8	53
15-20	744	21.3	8,663	0.3	16	395	11.3	4,584	0.6	41	109	3.1	1,256	0.6	35
21-44	4,254	34.5	48,601	0.3	19	653	5.3	7,551	0.5	44	1,511	12.3	17,218	0.6	35
45-64	6,951	48.1	78,712	0.5	29	567	3.9	6,442	0.5	49	5,163	35.7	58,032	0.7	42
65-74	158	33.5	1,820	0.5	33	6	1.3	72	0.2	19	188	39.8	2,098	0.7	38
75-84	31	36.5	349	0.4	24	0	0.0	0	0.0	0	41	48.2	492	0.6	25
85 and older	15	28.3	161	0.5	30	0	0.0	0	0.0	0	7	13.2	79	0.7	32
Other Eligibles	16,044	7.1	132,184	0.3	14	4,428	2.0	40,140	0.5	38	2,855	1.3	20,686	0.6	34
5 and younger	2,829	7.3	24,301	0.2	11	121	0.3	1,200	0.4	26	17	0.0	137	0.6	45
6-14	3,166	7.8	27,876	0.3	14	2,404	5.9	22,410	0.5	38	112	0.3	857	0.8	53
15-20	2,103	4.7	17,842	0.2	10	733	1.7	6,944	0.5	40	150	0.3	1,248	0.5	42
21-44	6,670	7.1	51,621	0.3	15	1,036	1.1	8,472	0.4	37	1,583	1.7	10,707	0.6	33
45-64	932	14.0	6,814	0.4	23	128	1.9	1,047	0.5	48	644	9.7	3,893	0.6	35
65-74	108	22.7	1,185	0.6	37	1	0.2	12	0.8	32	129	27.1	1,411	0.8	34
75-84	135	19.7	1,467	0.5	27	3	0.4	33	1.5	14	150	21.9	1,657	0.7	28
85 and older	101	16.2	1,078	0.5	24	2	0.3	22	0.5	11	70	11.2	776	0.7	25
Male	21,447	12.4	205,082	0.3	18	14,133	8.1	139,621	0.6	43	4,990	2.9	48,034	0.7	38
Disabled	9,205	24.4	103,426	0.4	22	5,572	14.8	63,444	0.6	43	3,387	9.0	36,949	0.7	37
5 and younger	1,466	43.0	16,256	0.3	21	215	6.3	2,280	0.4	24	5	0.1	60	0.4	28
6-14	2,549	28.6	29,472	0.3	18	3,640	40.8	41,481	0.6	43	62	0.7	714	0.7	47
15-20	1,138	20.8	13,203	0.3	20	1,213	22.2	14,031	0.6	46	82	1.5	931	0.7	44
21-44	1,516	14.3	17,086	0.4	22	377	3.5	4,250	0.6	50	806	7.6	8,790	0.7	39
45-64	2,476	27.2	26,776	0.5	30	127	1.4	1,402	0.6	44	2,351	25.8	25,531	0.7	37
65-74	47	27.0	477	0.6	36	0	0.0	0	0.0	0	64	36.8	733	0.7	32
75-84	8	22.9	96	0.4	19	0	0.0	0	0.0	0	15	42.9	166	0.6	32
85 and older	5	25.0	60	0.1	7	0	0.0	0	0.0	0	2	10.0	24	1.3	15
Other Eligibles	12,242	9.0	101,656	0.3	14	8,561	6.3	76,177	0.6	43	1,603	1.2	11,085	0.7	39
5 and younger	4,563	11.1	39,067	0.2	12	358	0.9	3,424	0.4	24	31	0.1	226	0.9	47
6-14	4,345	10.3	36,545	0.3	15	6,302	15.0	56,053	0.6	43	106	0.3	745	0.9	57
15-20	1,308	7.1	11,073	0.3	13	1,534	8.3	14,085	0.6	46	70	0.4	489	0.8	57
21-44	1,446	5.2	9,973	0.4	18	295	1.1	2,017	0.5	49	703	2.5	4,512	0.6	36
45-64	422	7.9	3,279	0.4	24	68	1.3	550	0.6	50	554	10.4	3,687	0.7	38
65-74	39	13.0	396	0.6	26	1	0.3	12	0.1	9	63	21.1	697	0.7	39
75-84	83	24.1	938	0.7	33	3	0.9	36	1.2	68	56	16.3	538	0.8	22
85 and older	36	18.8	385	0.4	16	0	0.0	0	0.0	0	20	10.4	191	0.8	34
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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. 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 2003. For information about these drug groups, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

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, WISCONSIN, 2003

Beneficiary Characteristics	ANTIVIRAL				ANALGESICS - ANTI-INFLAMMATORY				Number of Beneficiaries	Number of Benefit Months	Mean of Rx per Benefit Month	Mean of Rx per Benefit Month
	Number of Users	Users as % of All Benes	Number of Users	Users as % of All Benes	Number of Users	Users as % of All Benes	Number of Users	Users as % of All Benes				
All	4,793	1.1 %	47,543	0.3	\$117	34,447	7.9 %	338,334	0.3	\$14	437,809	2,745,483
Female	3,056	1.2	29,871	0.3	77	23,926	9.1	235,188	0.3	15	264,298	1,636,797
Disabled	1,224	3.3	14,030	0.3	114	11,345	30.2	129,972	0.3	22	37,535	407,519
5 and younger	40	1.8	407	0.4	68	119	5.4	1,327	0.1	2	2,199	21,947
6-14	83	1.9	910	0.3	79	300	6.7	3,451	0.2	8	4,472	49,598
15-20	85	2.4	1,004	0.2	63	577	16.5	6,716	0.2	7	3,488	38,765
21-44	556	4.5	6,419	0.3	113	4,197	34.1	48,060	0.2	14	12,313	135,255
45-64	449	3.1	5,167	0.3	137	5,963	41.3	68,248	0.4	29	14,453	155,210
65-74	9	1.9	99	0.1	13	150	31.8	1,728	0.4	26	472	5,335
75-84	2	2.4	24	0.1	11	31	36.5	350	0.5	37	85	891
85 and older	0	0.0	0	0.0	0	8	15.1	92	0.7	49	53	518
Other Eligibles	1,832	0.8	15,841	0.2	45	12,581	5.5	105,216	0.2	8	226,763	1,229,278
5 and younger	140	0.4	1,388	0.1	5	368	0.9	2,729	0.2	2	38,818	200,189
6-14	162	0.4	1,576	0.2	36	679	1.7	6,099	0.1	2	40,593	224,390
15-20	275	0.6	2,446	0.2	26	1,882	4.2	16,811	0.2	2	44,380	256,482
21-44	1,145	1.2	9,520	0.2	52	8,189	8.7	67,434	0.2	6	94,552	497,549
45-64	90	1.4	699	0.4	117	1,116	16.8	8,297	0.3	23	6,636	33,395
65-74	3	0.6	35	0.2	9	117	24.6	1,295	0.4	28	476	4,541
75-84	6	0.9	64	0.1	6	144	21.1	1,615	0.4	31	684	6,809
85 and older	11	1.8	113	0.1	8	86	13.8	936	0.6	40	624	5,923
Male	1,737	1.0	17,672	0.4	185	10,521	6.1	103,146	0.2	11	173,435	1,108,427
Disabled	1,151	3.0	12,357	0.5	215	5,502	14.6	62,143	0.3	14	37,765	398,254
5 and younger	56	1.6	624	0.3	60	195	5.7	2,098	0.2	5	3,412	33,920
6-14	105	1.2	1,210	0.3	91	483	5.4	5,625	0.1	3	8,916	98,457
15-20	62	1.1	711	0.2	53	571	10.5	6,620	0.2	3	5,462	59,393
21-44	545	5.1	5,633	0.5	222	1,860	17.5	21,087	0.2	9	10,628	112,136
45-64	383	4.2	4,179	0.5	293	2,337	25.6	26,055	0.4	24	9,118	91,882
65-74	0	0.0	0	0.0	0	41	23.6	482	0.3	19	174	1,906
75-84	0	0.0	0	0.0	0	10	28.6	116	0.5	21	35	358
85 and older	0	0.0	0	0.0	0	5	25.0	60	0.6	42	20	202
Other Eligibles	586	0.4	5,315	0.3	115	5,019	3.7	41,003	0.2	7	135,670	710,173
5 and younger	117	0.3	1,096	0.1	3	434	1.1	3,347	0.2	2	40,988	210,531
6-14	135	0.3	1,342	0.2	35	581	1.4	5,370	0.1	3	42,140	239,408
15-20	88	0.5	825	0.3	72	870	4.7	8,076	0.1	2	18,375	103,356
21-44	171	0.6	1,342	0.3	186	2,378	8.5	17,886	0.2	8	27,991	122,133
45-64	60	1.1	531	0.5	443	642	12.0	5,057	0.3	21	5,341	26,920
65-74	3	1.0	36	0.4	327	43	14.4	484	0.3	15	299	2,725
75-84	6	1.7	71	0.1	72	54	15.7	592	0.3	17	344	3,333
85 and older	6	3.1	72	0.1	5	17	8.9	191	0.5	23	192	1,767
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	76	259

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003. 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 2003. For information about these drug groups, see Wolters Kluwer Health, <http://www.medispan.com/marketing/ContentPage.aspx?contentId=09e0f1ed-80a9-4a87-8bc9-ad778d7b6615> (October 26, 2007).

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

TABLE ND.8
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,
 BY BENEFICIARY CHARACTERISTIC^{a, b}
 NONDUAL BENEFICIARIES, WISCONSIN, 2003

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	\$465	8.6	928	9,636
Age				
0-64	540	9.3	581	6,081
65-74	519	8.6	58	593
75-84	368	8.0	107	1,109
85 and older	262	6.7	182	1,853
Unknown	0	0.0	0	0
Gender				
Female	470	8.9	579	5,977
Male	458	8.1	349	3,659
Unknown	0	0.0	0	0
Race				
White	374	7.7	454	4,532
African American	442	8.4	27	253
Other/unknown	552	9.5	447	4,851
Basis of Eligibility^c				
Aged	316	7.2	312	3,213
Disabled	539	9.3	613	6,407
Adults	873	16.5	3	16
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2003 Medicaid enrollment. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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.

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, WISCONSIN, 2003

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 Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.5	0.3	0.0	0.3	\$32	\$25	\$1	\$6	\$60	\$98	\$78	\$22	\$203,726	597	64.3 %	6,373
Biologicals	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.7	0.3	0.0	0.3	231	205	1	25	354	627	117	80	96,284	42	4.5	416
Endocrine/Metabolic Drugs	1.4	0.6	0.2	0.7	48	38	3	8	33	60	16	12	209,834	414	44.6	4,384
Cardiovascular Agents	2.1	0.5	0.1	1.5	50	32	1	17	24	58	23	11	307,962	581	62.6	6,127
Respiratory Agents	1.0	0.5	0.0	0.5	48	38	2	8	46	71	56	17	172,058	335	36.1	3,622
Gastrointestinal Agents	1.3	0.6	0.0	0.7	73	54	1	19	56	96	66	25	393,785	514	55.4	5,375
Genitourinary Agents	0.9	0.6	0.0	0.2	54	47	1	6	60	73	40	26	121,723	205	22.1	2,254
CNS Drugs	2.2	1.3	0.0	0.9	195	173	2	20	87	136	74	21	1,409,198	687	74.0	7,219
Stimulants/Anti-obesity/Anorexia	1.1	0.4	0.1	0.6	61	49	5	7	57	120	45	13	12,952	20	2.2	213
Miscellaneous Psychological/Neurological Agents	0.9	0.9	0.0	0.0	151	148	0	3	171	173	0	114	124,235	80	8.6	825
Analgesics and Anesthetics	1.5	0.7	0.1	0.8	76	65	2	9	49	96	24	11	405,440	512	55.2	5,331
Neuromuscular Agents	1.9	0.8	0.1	1.1	119	90	3	27	62	114	40	25	621,049	480	51.7	5,199
Nutritional Products	1.0	0.0	0.1	0.9	17	0	2	15	18	66	31	17	50,755	281	30.3	2,941
Hematological Agents	1.5	0.4	0.2	0.9	61	50	2	8	42	142	12	10	185,442	292	31.5	3,029
Topical Products	0.7	0.3	0.1	0.3	24	14	5	5	36	54	72	15	148,381	562	60.6	6,172
Miscellaneous Products	0.4	0.0	0.0	0.3	16	9	3	4	42	247	170	11	12,471	74	8.0	759
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	46	0	0	0	95	0	0	0	9,752	20	2.2	214
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.	4,485,047	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

In Wisconsin, 0.6 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.

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, WISCONSIN, 2003

	Users				Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month	
Top 10 Drug Groups in Nursing Facilities								
ANTIPSYCHOTICS	\$960,533	512	55.2 %	5,630	1.1	\$162	\$171	
ANTICONVULSANT	472,849	484	52.2	5,244	1.3	69	90	
ANTIDEPRESSANTS	412,626	705	76.0	7,484	1.0	57	55	
ANALGESICS - Narcotic	282,892	570	61.4	5,733	1.1	46	49	
ULCER DRUGS	274,612	457	49.2	4,825	0.9	67	57	
ANTIIDIABETIC	149,618	355	38.3	3,844	1.0	40	39	
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	124,235	80	8.6	825	0.9	171	151	
ANTIASTHMATIC	116,417	349	37.6	3,758	0.7	47	31	
DERMATOLOGICAL	116,156	983	105.9	11,008	0.3	33	11	
ANTINEOPLASTICS	96,284	45	4.8	446	0.6	354	216	
Total	3,006,222	4,540		48,797	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. 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 2003 Medicaid reimbursement for all-year nursing facility residents in this state. 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 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.

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, WISCONSIN, 2003

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 \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
All	41,023	\$3,006,222	512	55.2 %	5,630	1.1	\$171	484	52.2 %	5,244	1.3	\$90					
Female	25,553	1,860,485	302	52.2	3,316	1.0	167	300	51.8	3,216	1.3	85					
Disabled	18,918	1,433,287	216	59.0	2,380	1.1	187	254	69.4	2,732	1.3	90					
64 or younger	17,745	1,318,444	189	55.8	2,078	1.1	185	233	68.7	2,546	1.3	89					
65-74	1,038	105,418	26	108.3	290	0.9	203	21	87.5	186	1.1	95					
75-84	135	9,425	1	33.3	12	2.2	194	0	0.0	0	0.0	0					
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
Other Eligibles	6,635	427,198	86	40.4	936	0.9	115	46	21.6	484	1.0	59					
64 or younger	111	15,653	1	33.3	2	1.5	20	1	33.3	2	1.5	108					
65-74	552	36,574	5	38.5	49	1.4	211	8	61.5	96	1.0	76					
75-84	2,626	180,163	35	53.0	407	0.9	122	25	37.9	261	1.0	54					
85 and older	3,346	194,808	45	34.4	478	0.8	100	12	9.2	125	1.1	57					
Male	15,470	1,145,737	210	60.2	2,314	1.1	176	184	52.7	2,028	1.4	98					
Disabled	11,988	919,547	159	64.4	1,740	1.2	191	158	64.0	1,728	1.4	107					
64 or younger	11,556	881,911	150	63.3	1,649	1.2	193	152	64.1	1,660	1.4	106					
65-74	222	24,231	5	83.3	51	1.4	190	3	50.0	36	1.1	175					
75-84	130	9,573	4	133.3	40	0.9	113	2	66.7	20	1.1	66					
85 and older	80	3,832	0	0.0	0	0.0	0	1	100.0	12	2.5	68					
Other Eligibles	3,482	226,190	51	50.0	574	0.8	130	26	25.5	300	1.2	48					
64 or younger	141	10,015	0	0.0	0	0.0	0	2	100.0	24	1.4	148					
65-74	734	57,117	12	80.0	144	1.1	202	6	40.0	72	1.3	73					
75-84	1,161	68,358	20	57.1	222	0.8	105	8	22.9	90	1.3	24					
85 and older	1,446	90,700	19	38.0	208	0.7	106	10	20.0	114	0.9	29					
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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. 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 2003 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.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, WISCONSIN, 2003

Beneficiary Characteristics	ANTIDEPRESSANTS					ANALGESICS - Narcotic					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	705	76.0 %	7,484	1.0	\$55	570	61.4 %	5,733	1.1	\$49	457	49.2 %	4,825	0.9	\$57
Female	458	79.1	4,801	1.0	56	371	64.1	3,755	1.1	47	286	49.4	2,988	0.8	54
Disabled	313	85.5	3,266	1.0	60	245	66.9	2,514	1.1	51	201	54.9	2,120	0.8	54
64 or younger	292	86.1	3,067	1.1	60	226	66.7	2,349	1.1	53	184	54.3	1,970	0.8	54
65-74	19	79.2	175	0.9	59	18	75.0	153	0.7	23	15	62.5	126	0.8	49
75-84	2	66.7	24	1.1	45	1	33.3	12	0.1	1	2	66.7	24	0.6	65
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	145	68.1	1,535	0.8	49	126	59.2	1,241	1.0	41	85	39.9	868	0.9	55
64 or younger	2	66.7	14	1.1	53	5	166.7	40	0.8	50	2	66.7	14	0.4	66
65-74	4	30.8	48	0.9	40	8	61.5	96	0.7	16	4	30.8	48	1.0	105
75-84	54	81.8	595	0.8	50	43	65.2	421	0.9	51	30	45.5	305	0.9	53
85 and older	85	64.9	878	0.9	48	70	53.4	684	1.1	38	49	37.4	501	0.8	50
Male	247	70.8	2,683	0.9	53	199	57.0	1,978	1.1	53	171	49.0	1,837	0.9	61
Disabled	176	71.3	1,918	1.0	55	156	63.2	1,549	1.2	60	128	51.8	1,351	0.9	61
64 or younger	170	71.7	1,846	1.0	56	150	63.3	1,477	1.2	62	123	51.9	1,304	0.9	60
65-74	3	50.0	36	0.7	39	3	50.0	36	0.3	3	3	50.0	27	1.1	108
75-84	3	100.0	36	0.8	31	1	33.3	12	0.1	1	2	66.7	20	1.1	68
85 and older	0	0.0	0	0.0	0	2	200.0	24	0.8	50	0	0.0	0	0.0	0
Other Eligibles	71	69.6	765	0.9	50	43	42.2	429	0.9	30	43	42.2	486	0.9	61
64 or younger	2	100.0	24	1.1	144	2	100.0	24	1.8	61	1	50.0	12	0.8	7
65-74	11	73.3	126	1.0	47	7	46.7	78	0.7	9	6	40.0	66	1.1	73
75-84	23	65.7	251	0.9	48	14	40.0	126	0.6	17	13	37.1	143	0.8	65
85 and older	35	70.0	364	0.8	46	20	40.0	201	1.0	43	23	46.0	265	0.8	59
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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. 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 2003 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=09e0ffed-80a9-4487-8bc9-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.

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, WISCONSIN, 2003

Beneficiary Characteristics	ANTIDIABETIC				MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL				ANTIASTHMATIC						
	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	355	38.3 %	3,844	1.0	\$39	80	8.6 %	825	0.9	\$151	349	37.6 %	3,758	0.7	\$31
Female	250	43.2	2,745	1.0	38	51	8.8	517	0.9	171	222	38.3	2,355	0.6	28
Disabled	192	52.5	2,104	1.0	40	24	6.6	241	0.7	211	137	37.4	1,422	0.6	29
64 or younger	178	52.5	2,004	1.0	41	23	6.8	229	0.7	215	125	36.9	1,303	0.6	29
65-74	12	50.0	76	1.0	24	1	4.2	12	1.0	130	10	41.7	95	0.4	13
75-84	2	66.7	24	1.1	16	0	0.0	0	0.0	0	2	66.7	24	1.0	65
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	58	27.2	641	0.9	32	27	12.7	276	1.1	135	85	39.9	933	0.5	28
64 or younger	0	0.0	0	0.0	0	1	33.3	12	0.3	261	0	0.0	0	0.0	0
65-74	13	100.0	156	0.9	34	2	15.4	13	1.2	145	2	15.4	20	0.2	3
75-84	27	40.9	287	0.9	30	11	16.7	120	1.4	160	29	43.9	332	0.6	27
85 and older	18	13.7	198	0.9	34	13	9.9	131	0.9	100	54	41.2	581	0.5	29
Male	105	30.1	1,099	1.0	42	29	8.3	308	0.9	117	127	36.4	1,403	0.8	35
Disabled	80	32.4	818	1.0	42	12	4.9	130	0.8	122	83	33.6	914	0.7	38
64 or younger	77	32.5	782	1.0	39	11	4.6	122	0.7	121	83	35.0	914	0.7	38
65-74	3	50.0	36	1.1	88	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	1	33.3	8	1.1	128	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Other Eligibles	25	24.5	281	1.0	42	17	16.7	178	0.9	114	44	43.1	489	0.9	31
64 or younger	2	100.0	24	1.0	55	0	0.0	0	0.0	0	1	50.0	12	0.1	1
65-74	6	40.0	72	1.0	48	1	6.7	12	1.3	127	7	46.7	60	1.3	47
75-84	7	20.0	67	1.4	28	6	17.1	57	0.9	117	21	60.0	250	1.0	38
85 and older	10	20.0	118	0.8	43	10	20.0	109	0.9	111	15	30.0	167	0.6	17
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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. 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 2003 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, WISCONSIN, 2003

Beneficiary Characteristics	DERMATOLOGICAL				ANTINEOPLASTICS							
	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	983	105.9 %	11,008	0.3	\$11	45	4.8 %	446	0.6	\$216	928	9,636
Female	620	107.1	6,924	0.3	11	30	5.2	302	0.7	293	579	5,977
Disabled	437	119.4	4,894	0.3	11	22	6.0	231	0.7	338	366	3,851
64 or younger	408	120.4	4,616	0.3	11	17	5.0	178	0.7	412	339	3,592
65-74	28	116.7	266	0.2	7	4	16.7	41	0.5	54	24	223
75-84	1	33.3	12	0.1	1	1	33.3	12	1.3	209	3	36
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
Other Eligibles	183	85.9	2,030	0.3	12	8	3.8	71	0.6	146	213	2,126
64 or younger	7	233.3	64	0.7	28	2	66.7	14	0.6	490	3	16
65-74	13	100.0	141	0.4	10	1	7.7	12	0.8	156	13	141
75-84	64	97.0	698	0.3	17	3	4.5	32	0.8	38	66	664
85 and older	99	75.6	1,127	0.3	9	2	1.5	13	0.3	34	131	1,305
Male	363	104.0	4,084	0.3	10	15	4.3	144	0.5	54	349	3,659
Disabled	269	108.9	3,023	0.3	11	11	4.5	108	0.5	47	247	2,556
64 or younger	259	109.3	2,907	0.3	11	9	3.8	84	0.5	46	237	2,449
65-74	3	50.0	36	0.2	4	1	16.7	12	0.3	37	6	63
75-84	3	100.0	32	0.4	7	0	0.0	0	0.0	0	3	32
85 and older	4	400.0	48	0.5	22	1	100.0	12	0.5	64	1	12
Other Eligibles	94	92.2	1,061	0.3	7	4	3.9	36	0.5	75	102	1,103
64 or younger	3	150.0	36	0.1	4	0	0.0	0	0.0	0	2	24
65-74	13	86.7	144	0.4	12	2	13.3	12	0.6	155	15	166
75-84	26	74.3	292	0.1	3	2	5.7	24	0.5	34	35	377
85 and older	52	104.0	589	0.3	8	0	0.0	0	0.0	0	50	536
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 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003. A total of 1,049 beneficiaries who were in nursing facilities for part of their enrollment and their 10,301 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 2003. 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 2003 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 ND10D

Nondual Beneficiaries

TABLE ND.11
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC^{a,b}
 WISCONSIN, 2003

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		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
				Part D Excluded Rx	Rx \$ per Beneficiary			Excluded Rx	%	
All	57,598	13.2 %	0.6	274,983	\$12	\$5,277,568	\$19	2.7 %	437,809	
Age										
5 and younger	9,426	11.0	0.3	25,050	6	487,707	19	5.2	85,417	
6-14	8,287	8.6	0.2	23,612	7	635,440	27	2.4	96,121	
15-20	5,621	7.8	0.2	17,391	6	444,585	26	2.4	71,705	
21-44	20,177	13.9	0.6	91,086	11	1,661,052	18	2.4	145,484	
45-64	12,863	36.2	3.0	107,862	54	1,935,168	18	2.9	35,548	
65-74	516	36.3	2.8	3,980	34	48,738	12	2.3	1,421	
75-84	388	33.8	2.9	3,279	31	35,426	11	2.4	1,148	
85 and older	319	35.9	3.1	2,721	33	29,442	11	2.9	889	
Unknown	1	1.3	0.0	2	0	10	5	14.7	76	
Basis of Eligibility^c										
Aged	920	32.6	2.5	6,982	27	75,679	11	2.3	2,826	
Disabled	26,881	35.7	2.7	202,209	54	4,032,691	20	2.8	75,301	
Adults	14,414	9.1	0.2	37,296	4	682,887	18	2.5	157,608	
Children	15,383	7.6	0.1	28,496	2	486,311	17	2.3	202,074	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Gender										
Female	36,321	13.7	0.7	180,923	14	3,611,961	20	3.2	264,339	
Male	21,277	12.3	0.5	94,060	10	1,665,607	18	2.0	173,470	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Race										
White	21,897	9.4	0.3	72,179	6	1,371,033	19	2.6	233,402	
African American	4,773	8.6	0.2	11,634	4	207,984	18	3.0	55,677	
Other/unknown	30,928	20.8	1.3	191,170	25	3,698,551	19	2.7	148,730	
Use of Nursing Facilities^d										
Entire year	646	69.6	9.3	8,671	127	118,024	14	2.6	928	
Part year	815	77.7	8.1	8,452	130	136,658	16	2.8	1,049	
None	56,137	12.9	0.6	257,860	12	5,022,886	19	2.7	435,832	
Maintenance Assistance Status										
Cash	31,580	21.0	1.3	192,506	25	3,715,706	19	2.8	150,642	
Medically needy	1,731	10.1	0.4	7,456	7	114,948	15	2.5	17,217	
Poverty related	4,880	7.1	0.2	10,541	2	167,103	16	2.3	68,277	
Other/unknown	19,407	9.6	0.3	64,480	6	1,279,811	20	2.6	201,673	

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003.
- 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}
 WISCONSIN, 2003

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	0.1	\$2	\$19	\$0	\$1	2,745,483
Age						
5 and younger	0.1	1	19	0	0	466,587
6-14	0.0	1	27	0	0	611,853
15-20	0.0	1	26	0	0	457,996
21-44	0.1	2	18	0	1	867,073
45-64	0.4	6	18	0	2	307,407
65-74	0.3	3	12	0	1	14,507
75-84	0.3	3	11	0	1	11,391
85 and older	0.3	4	11	0	1	8,410
Unknown	0.0	0	5	0	0	259
Basis of Eligibility^c						
Aged	0.3	3	11	0	1	26,609
Disabled	0.3	5	20	0	2	805,775
Adults	0.0	1	18	0	0	811,633
Children	0.0	0	17	0	0	1,101,466
Unknown	0.0	0	0	0	0	0
Gender						
Female	0.1	2	20	0	1	1,636,925
Male	0.1	2	18	0	0	1,108,558
Unknown	0.0	0	0	0	0	0
Race						
White	0.1	1	19	0	0	1,326,784
African American	0.0	1	18	0	0	252,008
Other/unknown	0.2	3	19	0	1	1,166,691
Use of Nursing Facilities^d						
Entire year	0.9	12	14	0	4	9,636
Part year	0.8	13	16	0	3	10,301
None	0.1	2	19	0	1	2,725,546
Maintenance Assistance Status						
Cash	0.2	3	19	0	1	1,088,724
Medically needy	0.1	1	15	0	0	90,440
Poverty related	0.0	0	16	0	0	347,206
Other/unknown	0.1	1	20	0	0	1,219,113

Table ND12

Nondual Beneficiaries

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003.
- 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.13
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D
 FOR SELECTED DRUG CATEGORIES AMONG NONDUALS^{a,b,c}
 WISCONSIN, 2003

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D Excluded Rx \$		Total Number Rx.	Number Rx as a Percentage of All Part D Excluded Rx	
				Excluded Rx \$	100.0 %		\$ per Rx	100.0 %
All	75,401	\$70	\$5,277,568		100.0 %	274,983	\$19	100.0 %
Anorexia or weight loss/gain	521	256	133,151	2.5		1,800	74	0.7
Fertility drugs	2	215	429	0.0		7	61	0.0
Drugs for cosmetic purposes	179	14	2,483	0.0		257	10	0.1
Cough and cold medications	23,728	54	1,282,553	24.3		44,981	29	16.4
Vitamins and minerals	6,186	124	766,712	14.5		40,881	19	14.9
Non-prescription drugs	23,222	25	575,638	10.9		62,165	9	22.6
Barbiturates	887	74	65,747	1.2		7,775	8	2.8
Benzodiazepines	17,561	94	1,658,055	31.4		104,542	16	38.0
Other Part D Excl Rx Drugs	3,115	255	792,800	15.0		12,575	63	4.6

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 2003. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2003. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.
- b. Includes OTC drugs as well as prescription drugs.
- c. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

APPENDIX TABLE A.1

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, WISCONSIN, 2003

Beneficiary Characteristics	Number of Beneficiaries					Number of Benefit Months				
	All	Aged	Disabled	Adults	Unknown	All	Aged	Disabled	Adults	Unknown
All	716,553	2,826	75,399	243,600	0	6,756,897	26,652	819,322	2,155,010	0
Age										
5 and younger	166,544	1	5,671	2	160,870	1,549,101	6	59,266	17	1,489,812
6-14	179,091	0	13,406	20	165,665	1,798,933	0	151,966	151	1,646,816
15-20	104,714	1	8,952	28,441	67,320	941,471	7	99,459	228,010	613,995
21-44	217,535	47	22,955	193,760	773	1,988,129	281	250,623	1,732,396	4,829
45-64	45,109	191	23,575	21,334	9	444,376	1,391	248,790	194,143	52
65-74	1,428	759	646	23	0	14,654	7,198	7,247	209	0
75-84	1,153	1,016	120	17	0	11,423	10,101	1,249	73	0
85 and older	889	811	73	3	2	8,413	7,668	720	11	14
Unknown	90	0	1	0	89	397	0	2	0	395
Gender										
Female	424,191	1,987	37,574	188,378	196,252	4,011,144	18,818	414,078	1,707,895	1,870,353
Male	292,362	839	37,825	55,222	198,476	2,745,753	7,834	405,244	447,115	1,885,560
Unknown	0	0	0	0	0	0	0	0	0	0
Race										
White	366,326	1,615	7,192	160,311	197,208	3,340,010	15,016	66,914	1,416,545	1,841,535
African American	138,484	125	1,666	43,333	93,360	1,385,335	1,086	15,617	414,385	954,247
Other/unknown	211,743	1,086	66,541	39,956	104,160	2,031,552	10,550	736,791	324,080	960,131
Use of Nursing Facilities^c										
Entire year	928	312	613	3	0	9,636	3,213	6,407	16	0
Part year	1,049	92	924	30	3	10,419	883	9,221	284	31
None	714,576	2,422	73,862	243,567	394,725	6,736,842	22,556	803,694	2,154,710	3,755,882
Maintenance Assistance Status										
Cash	243,688	665	62,435	62,262	118,326	2,426,148	7,059	691,915	584,414	1,142,760
Medically needy	29,157	106	1,513	2,171	25,367	253,864	910	12,185	12,561	228,208
Poverty related	126,703	195	1,089	8,640	116,779	1,202,834	1,525	10,131	59,934	1,131,244
Other/unknown	317,005	1,860	10,362	170,527	134,256	2,874,051	17,158	105,091	1,498,101	1,253,701
Managed Care (MC) Status										
Fee-for-service (FFS) all year	264,003	2,819	72,575	86,368	102,241	2,236,350	26,579	787,665	606,107	815,999
FFS part year, with Rx claims	59,109	4	2,119	31,522	25,464	585,108	47	24,294	304,402	256,365
FFS part year, no Rx claims	114,697	3	607	39,718	74,369	1,063,919	26	6,617	357,956	699,320
MC all year, with Rx claims	1,679	0	1	1,234	444	18,347	0	12	13,661	4,674
MC all year, no Rx claims	277,065	0	97	84,758	192,210	2,853,173	0	734	872,884	1,979,555

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

- 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 = 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, WISCONSIN, 2003

	Beneficiaries and			Excluded from Cell K of Table 1	
	Benefit Months in Cell J of Table 1	Included in Cell K of Table 1	Number of Beneficiaries	Number of Beneficiaries	Number of Beneficiaries
	Number of Beneficiaries	Number of Beneficiaries	Months	Months	Months
All	716,553	437,809	6,756,897	2,745,483	4,011,414
Fee-for-service (FFS) all year	264,003	264,003	2,236,350	2,236,350	0
FFS part year, with Rx claims	59,109	59,109	585,108	217,930	367,178
FFS part year, with no Rx claims	114,697	114,697	1,063,919	291,203	772,716
Managed care (MC) all year, with Rx claims	1,679	0	18,347	0	18,347
MC all year, with no Rx claims	277,065	0	2,853,173	0	2,853,173

Source: Data for this table are from the MAX 2003 file for Wisconsin, released by CMS in 06/2007. This table was produced on 11/01/2007.

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.