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**STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2006  
WISCONSIN**

**LIST OF TABLES**

**OVERVIEW OF STUDY POPULATION**

TABLE 1. OVERVIEW OF BENEFICIARY SELECTION CRITERIA FOR STUDY POPULATION

**FOR ALL MEDICAID BENEFICIARIES**

TABLE 2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY  
TABLE 3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC  
TABLE 4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC  
TABLE 5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC  
TABLE 6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY  
TABLE 7. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP

**FOR ALL NONDUAL BENEFICIARIES**

TABLE ND.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY  
TABLE ND.3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC  
TABLE ND.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC  
TABLE ND.5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC  
TABLE ND.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY  
TABLE ND.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP  
TABLE ND.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC  
TABLE ND.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND THERAPEUTIC CATEGORY  
TABLE ND.10-10D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY TOP 10 DRUG GROUP  
TABLE ND.11. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC  
TABLE ND.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC  
TABLE ND.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS

**FOR DUAL ELIGIBLE BENEFICIARIES**

TABLE D.2. CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY  
TABLE D.3. ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC  
TABLE D.4. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC  
TABLE D.5. AVERAGE MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC  
TABLE D.6. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY  
TABLE D.7-7D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP  
TABLE D.8. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BENEFICIARY CHARACTERISTIC  
TABLE D.9. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS, BY BRAND STATUS AND THERAPEUTIC CATEGORY  
TABLE D.10-10D. MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY TOP 10 DRUG GROUP  
TABLE D.11. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS, BY BENEFICIARY CHARACTERISTIC  
TABLE D.12. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC  
TABLE D.13. USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG DUALS

**SUPPLEMENTAL TABLES**

SUPPLEMENTAL TABLE 1. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES  
SUPPLEMENTAL TABLE 1A. MEDICAID PHARMACY REIMBURSEMENT FOR DISABLED DUAL ELIGIBLE BENEFICIARIES UNDER AGE 65  
SUPPLEMENTAL TABLE 1B. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 AND OLDER  
SUPPLEMENTAL TABLE 1C. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 65 TO 74  
SUPPLEMENTAL TABLE 1D. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 75 TO 84  
SUPPLEMENTAL TABLE 1E. MEDICAID PHARMACY REIMBURSEMENT FOR DUAL ELIGIBLE BENEFICIARIES AGE 85 AND OLDER

**APPENDIX TABLES**

APPENDIX TABLE A.1. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, NONDUAL BENEFICIARIES  
APPENDIX TABLE A.2. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, NONDUAL BENEFICIARIES  
APPENDIX TABLE A.3. CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY, DUAL ELIGIBLE BENEFICIARIES  
APPENDIX TABLE A.4. MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS, DUAL ELIGIBLE BENEFICIARIES

TABLE ND.2  
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>534,781</b>	<b>1,974</b>	<b>77,387</b>	<b>215,958</b>	<b>239,046</b>	<b>416</b>	<b>3,314,722</b>	<b>19,184</b>	<b>829,987</b>	<b>1,245,500</b>	<b>1,216,406</b>	<b>3,645</b>
<b>Age</b>												
5 and younger	99,502	0	5,692	5	93,805	0	507,150	0	57,274	15	449,861	0
6-14	110,570	0	13,992	14	96,564	0	651,015	0	156,426	28	494,561	0
15-20	91,717	0	10,440	33,187	48,081	9	615,057	0	115,360	229,787	269,826	84
21-44	189,170	7	21,913	166,583	555	112	1,179,789	50	237,248	939,460	2,066	965
45-64	41,333	36	24,840	16,157	9	291	336,921	114	258,061	76,140	35	2,571
65-74	1,231	767	451	8	1	4	12,389	7,367	4,953	43	1	25
75-84	756	712	43	1	0	0	7,574	7,080	482	12	0	0
85 and older	470	451	16	3	0	0	4,768	4,570	183	15	0	0
Unknown	32	1	0	0	31	0	59	3	0	0	56	0
<b>Gender</b>												
Female	338,089	1,263	37,227	178,878	120,305	416	2,123,496	12,345	404,974	1,085,052	617,480	3,645
Male	196,692	711	40,160	37,080	118,741	0	1,191,226	6,839	425,013	160,448	598,926	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	285,509	759	6,727	151,189	126,653	181	1,711,322	7,362	61,209	938,463	702,666	1,622
African American	64,192	186	1,402	25,690	36,890	24	252,777	1,852	11,671	103,628	135,423	203
Other/unknown	185,080	1,029	69,258	39,079	75,503	211	1,350,623	9,970	757,107	203,409	378,317	1,820
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	742	173	569	0	0	0	7,438	1,740	5,698	0	0	0
Part year	1,020	75	913	27	1	4	9,896	629	9,005	212	8	42
None	533,019	1,726	75,905	215,931	239,045	412	3,297,388	16,815	815,284	1,245,288	1,216,398	3,603
<b>Maintenance Assistance Status</b>												
Cash	170,542	585	64,473	43,863	61,621	0	1,162,031	6,142	704,946	189,049	261,894	0
Medically needy	18,523	58	1,194	2,008	15,263	0	91,404	462	8,580	8,506	73,856	0
Poverty-related	90,335	13	1,497	8,722	79,687	416	425,356	145	14,366	39,532	367,668	3,645
Other/unknown	255,381	1,318	10,223	161,365	82,475	0	1,635,931	12,435	102,095	1,008,413	512,988	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	306,502	1,963	74,688	125,420	104,020	411	2,687,196	19,123	812,707	988,312	863,434	3,620
FFS part year, with Rx claims	78,058	4	2,045	43,395	32,611	3	267,870	15	13,729	139,331	114,779	16
FFS part year, no Rx claims	150,221	7	654	47,143	102,415	2	359,656	46	3,551	117,857	238,193	9

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual Medicaid Beneficiaries

TABLE ND.3  
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	Percentage with at Least One Rx	Mean Number of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Medicaid FFS \$ <sup>c</sup>	Rx \$ as a Percentage of All Medicaid FFS \$ <sup>d</sup>	Number of Beneficiaries
<b>All</b>	<b>44.2</b>	<b>5.4</b>	<b>\$402</b>	<b>\$75</b>	<b>\$3,275</b>	<b>12.3</b>	<b>534,781</b>
<b>Age</b>							
5 and younger	36.5	1.7	123	71	2,179	5.6	99,502
6-14	37.8	3.5	317	90	1,888	16.8	110,570
15-20	46.1	3.5	307	87	2,429	12.7	91,717
21-44	47.2	5.2	363	70	3,413	10.6	189,170
45-64	61.4	23.2	1,661	72	10,356	16.0	41,333
65-74	56.8	17.0	910	53	11,174	8.1	1,231
75-84	60.3	19.6	900	46	11,257	8.0	756
85 and older	67.7	21.6	836	39	15,378	5.4	470
Unknown	0.0	0.0	0	0	15	0.0	32
<b>Basis of Eligibility<sup>e</sup></b>							
Aged	60.1	18.0	817	45	11,842	6.9	1,974
Disabled	67.7	22.0	1,918	87	13,367	14.3	77,387
Adults	46.1	3.2	164	51	1,676	9.8	215,958
Children	34.8	1.8	122	68	1,374	8.9	239,046
Unknown	75.0	18.6	1,251	67	8,010	15.6	416
<b>Gender</b>							
Female	45.7	5.3	354	67	2,900	12.2	338,089
Male	41.6	5.5	485	88	3,920	12.4	196,692
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Race</b>							
White	45.1	3.7	226	61	1,965	11.5	285,509
African American	32.7	1.8	117	65	2,169	5.4	64,192
Other/unknown	46.9	9.1	773	85	5,681	13.6	185,080
<b>Use of Nursing Facilities<sup>f</sup></b>							
Entire year	86.9	84.8	5,323	63	52,933	10.1	742
Part year	93.2	74.9	4,704	63	58,352	8.1	1,020
None	44.1	5.1	387	76	3,101	12.5	533,019
<b>Maintenance Assistance Status</b>							
Cash	49.5	9.8	811	83	6,186	13.1	170,542
Medically needy	36.1	2.8	178	62	2,414	7.4	18,523
Poverty related	33.8	2.1	138	66	1,362	10.1	90,335
Other/unknown	45.0	3.7	239	64	2,071	11.5	255,381

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.

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

c. In ten states (DE, IA, IL, NC, NE, NY, TN, 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 ten states (DE, IA, IL, NC, NE, NY, TN, 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.

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

TABLE ND.4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	Mean Number of Rx	Mean Rx \$	Number of Rx, Percentage with:							Mean \$, All Medicaid FFS \$ <sup>d</sup>	Number	
			Rx \$ as a Percentage of All Medicaid FFS \$ <sup>c</sup>	None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less	More than 10		Beneficiaries	Benefit Months
<b>All</b>	<b>0.9</b>	<b>\$65</b>	<b>12.3</b>	<b>55.8</b>	<b>31.2</b>	<b>5.3</b>	<b>5.3</b>	<b>1.9</b>	<b>0.5</b>	<b>\$528</b>	<b>534,781</b>	<b>3,314,722</b>
<b>Age</b>												
5 and younger	0.3	24	5.6	63.5	32.5	2.6	1.2	0.1	0.0	428	99,502	507,150
6-14	0.6	54	16.8	62.2	28.9	4.6	3.7	0.5	0.0	321	110,570	651,015
15-20	0.5	46	12.7	53.9	37.4	4.5	3.6	0.7	0.1	362	91,717	615,057
21-44	0.8	58	10.6	52.8	31.5	6.6	6.7	2.1	0.4	547	189,170	1,179,789
45-64	2.8	204	16.0	38.6	19.9	9.4	16.7	11.3	4.3	1,270	41,333	336,921
65-74	1.7	90	8.1	43.2	26.9	8.8	11.5	7.3	2.3	1,110	1,231	12,389
75-84	2.0	90	8.0	39.7	25.5	8.6	15.2	9.0	2.0	1,124	756	7,574
85 and older	2.1	82	5.4	32.3	27.4	8.9	19.1	10.6	1.5	1,516	470	4,768
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	8	32	59
<b>Basis of Eligibility<sup>e</sup></b>												
Aged	1.9	84	6.9	39.9	26.6	8.8	14.9	8.2	1.7	1,219	1,974	19,184
Disabled	2.1	179	14.3	32.3	30.9	10.1	15.5	8.4	2.9	1,246	77,387	829,987
Adults	0.6	28	9.8	53.9	33.1	5.9	5.5	1.4	0.2	291	215,958	1,245,500
Children	0.4	24	8.9	65.2	29.7	3.1	1.8	0.2	0.0	270	239,046	1,216,406
Unknown	2.1	143	15.6	25.0	32.0	13.2	21.2	8.2	0.5	914	416	3,645
<b>Gender</b>												
Female	0.8	56	12.2	54.3	32.7	5.2	5.2	2.0	0.6	462	338,089	2,123,496
Male	0.9	80	12.4	58.4	28.6	5.4	5.4	1.7	0.4	647	196,692	1,191,226
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Race</b>												
White	0.6	38	11.5	54.9	33.8	5.1	4.6	1.4	0.3	328	285,509	1,711,322
African American	0.5	30	5.4	67.3	24.0	4.6	3.3	0.7	0.1	551	64,192	252,777
Other/unknown	1.2	106	13.6	53.1	29.8	5.8	7.1	3.1	1.0	779	185,080	1,350,623
<b>Use of Nursing Facilities<sup>f</sup></b>												
Entire year	8.5	531	10.1	13.1	7.7	3.9	13.9	29.1	32.3	5,280	742	7,438
Part year	7.7	485	8.1	6.8	9.2	6.0	21.3	31.5	25.3	6,014	1,020	9,896
None	0.8	63	12.5	55.9	31.3	5.3	5.3	1.8	0.4	501	533,019	3,297,388
<b>Maintenance Assistance Status</b>												
Cash	1.4	119	13.1	50.5	29.5	6.9	8.3	3.7	1.1	908	170,542	1,162,031
Medically needy	0.6	36	7.4	63.9	29.5	2.7	2.4	1.1	0.3	489	18,523	91,404
Poverty related	0.4	29	10.1	66.2	28.1	3.2	2.0	0.5	0.1	289	90,335	425,356
Other/unknown	0.6	37	11.5	55.0	33.6	5.2	4.7	1.2	0.2	323	255,381	1,635,931

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.4 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. In ten states (DE, IA, IL, NC, NE, NY, TN, 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 ten states (DE, IA, IL, NC, NE, NY, TN, 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<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx	Number of Rx	Rx \$	\$ per Rx
<b>All</b>	<b>0.9</b>	<b>\$65</b>	<b>\$75</b>	<b>0.3</b>	<b>\$50</b>	<b>\$163</b>	<b>0.0</b>	<b>\$4</b>	<b>\$112</b>	<b>0.5</b>	<b>\$11</b>	<b>\$21</b>
<b>Age</b>												
5 and younger	0.3	24	71	0.1	19	210	0.0	1	52	0.2	4	17
6-14	0.6	54	90	0.3	46	153	0.0	2	90	0.3	6	23
15-20	0.5	46	87	0.2	38	156	0.0	2	108	0.3	6	22
21-44	0.8	58	70	0.3	43	164	0.0	4	122	0.5	12	21
45-64	2.8	204	72	0.9	151	168	0.1	14	126	1.8	39	21
65-74	1.7	90	53	0.6	66	115	0.1	8	105	1.0	17	16
75-84	2.0	90	46	0.6	65	107	0.1	9	87	1.2	16	13
85 and older	2.1	82	39	0.7	60	90	0.1	7	65	1.4	16	12
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Basis of Eligibility<sup>d</sup></b>												
Aged	1.9	84	45	0.6	61	101	0.1	8	83	1.2	16	14
Disabled	2.1	179	87	0.8	142	189	0.1	10	124	1.2	27	22
Adults	0.6	28	51	0.2	19	114	0.0	3	112	0.4	7	20
Children	0.4	24	68	0.1	19	135	0.0	1	70	0.2	4	20
Unknown	2.1	143	67	0.7	113	160	0.1	10	120	1.3	21	15
<b>Gender</b>												
Female	0.8	56	67	0.3	42	148	0.0	4	116	0.5	11	21
Male	0.9	80	88	0.4	65	184	0.0	3	105	0.5	12	22
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Race</b>												
White	0.6	38	61	0.2	27	132	0.0	3	106	0.4	8	20
African American	0.5	30	65	0.1	23	152	0.0	1	97	0.3	6	20
Other/unknown	1.2	106	85	0.5	84	181	0.0	6	117	0.7	16	22
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	8.5	531	63	2.5	391	156	0.3	28	85	5.6	111	20
Part year	7.7	485	63	2.2	341	158	0.3	36	122	5.3	106	20
None	0.8	63	76	0.3	48	163	0.0	4	112	0.5	11	21
<b>Maintenance Assistance Status</b>												
Cash	1.4	119	83	0.5	93	186	0.1	7	122	0.9	19	22
Medically needy	0.6	36	62	0.2	25	163	0.0	3	100	0.4	8	20
Poverty related	0.4	29	66	0.1	22	153	0.0	2	102	0.3	5	19
Other/unknown	0.6	37	64	0.2	28	128	0.0	2	98	0.3	7	20

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

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

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

c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Wisconsin, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

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

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

TABLE ND.6  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Therapeutic Category	Number of Rx per Benefit Month												Users <sup>e</sup>				
	Among Users				\$ per Benefit Month Among Users				\$ per Rx				Number of Users	As a Percentage of All Benes	Number of Benefit Months		
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic					
Anti-infective Agents	0.3	0.0	0.0	0.2	\$14	\$9	\$1	\$4	\$54	\$235	\$48	\$21	259,803	\$14,064,117	112,930	21.1	1,008,022
Biologicals	0.5	0.5	0.0	0.0	611	609	1	0	1328	1,328	2,755	580	3,559	4,727,405	803	0.2	7,741
Antineoplastic Agents	0.6	0.2	0.0	0.4	154	137	0	16	262	780	193	40	8,506	2,227,888	1,529	0.3	14,489
Endocrine/Metabolic Drugs	0.5	0.2	0.0	0.3	27	18	1	7	53	87	56	26	331,094	17,677,707	80,025	15.0	663,659
Cardiovascular Agents	1.1	0.3	0.1	0.7	40	25	8	8	37	85	113	11	328,198	12,265,441	32,792	6.1	303,196
Respiratory Agents	0.5	0.2	0.0	0.2	33	27	1	4	68	117	72	19	240,702	16,444,895	55,860	10.4	502,080
Gastrointestinal Agents	0.5	0.3	0.0	0.2	52	40	8	4	105	154	482	18	146,011	15,288,009	30,420	5.7	291,545
Genitourinary Agents	0.3	0.1	0.1	0.1	16	9	4	3	54	88	75	23	37,747	2,032,189	13,954	2.6	124,126
CNS Drugs	1.0	0.4	0.1	0.5	101	85	6	9	102	211	103	18	534,385	54,363,899	59,419	11.1	539,106
Stimulants/Anti-obesity/Anorexia	0.7	0.5	0.0	0.2	71	65	0	5	98	119	95	28	146,698	14,309,051	21,848	4.1	202,288
Miscellaneous Psychological/Neurological Agents	0.3	0.2	0.0	0.1	85	72	0	14	304	404	56	133	11,682	3,550,951	4,187	0.8	41,628
Analgesics and Anesthetics	0.6	0.1	0.0	0.5	28	13	2	13	50	202	374	27	330,345	16,458,946	66,583	12.5	581,321
Neuromuscular Agents	0.8	0.4	0.0	0.4	75	62	2	11	92	174	129	25	247,530	22,850,482	31,994	6.0	306,620
Nutritional Products	0.4	0.0	0.0	0.4	7	1	0	6	18	34	40	15	61,186	1,078,079	18,113	3.4	150,261
Hematological Agents	0.7	0.2	0.0	0.5	158	148	0	10	228	784	33	19	40,662	9,285,586	6,251	1.2	58,752
Topical Products	0.2	0.1	0.0	0.2	10	6	0	3	41	102	59	19	125,350	5,169,485	56,984	10.7	529,198
Miscellaneous Products	0.7	0.3	0.0	0.4	177	155	6	16	249	507	188	43	12,113	3,019,992	1,674	0.3	17,026
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	18	0	0	0	83	0	0	0	2,640	218,684	1,152	0.2	12,030
<b>TOTAL NO. OF RX AND RX \$</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>	<b>2,868,211</b>	<b>215,032,806</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

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

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

c. For information about these therapeutic categories, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Wisconsin, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

For information about this classification method, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

e. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2006.

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

TABLE ND.7  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Top 10 Drug Groups	Users			Among Users				
	Total Medicaid Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month	
ANTIPSYCHOTICS	\$38,321,805	25,961	4.9	273,454	0.6	\$222	\$140	
ANTICONVULSANT	21,282,360	25,614	4.8	259,296	0.7	116	82	
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	14,308,352	24,750	4.6	234,350	0.6	98	61	
ANTIDEPRESSANTS	12,233,057	53,563	10.0	494,501	0.5	50	25	
ANTIASTHMATIC	11,976,780	56,149	10.5	519,800	0.3	74	23	
ULCER DRUGS	10,470,278	26,002	4.9	251,211	0.4	94	42	
ANALGESICS - Narcotic	9,056,154	72,547	13.6	660,313	0.4	39	14	
ANTIDIABETIC	6,112,230	14,956	2.8	138,294	0.6	69	44	
MISC. HEMATOLOGICAL	5,629,933	1,891	0.4	18,202	0.6	542	309	
ANTHYPERLIPIDEMIC	5,551,245	12,750	2.4	125,690	0.5	82	44	
Total	134,942,194	314,183	n.a.	2,975,111	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement; n.a. = not applicable.

Nondual Medicaid Beneficiaries



TABLE ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>1,418,784</b>	<b>\$134,942,194</b>	<b>25,961</b>	<b>4.9</b>	<b>273,454</b>	<b>0.6</b>	<b>\$140</b>	<b>25,614</b>	<b>4.8</b>	<b>259,296</b>	<b>0.7</b>	<b>\$82</b>
<b>Female</b>												
All Females	814,342	68,568,305	12,394	3.7	128,203	0.6	125	15,035	4.4	148,542	0.7	78
<b>Female, Disabled</b>												
All Ages	511,638	48,732,620	7,949	21.4	89,788	0.7	146	9,448	25.4	106,811	0.8	88
5 and younger	7,150	607,716	37	1.7	423	0.3	37	305	13.6	3,467	0.6	72
6-14	33,134	3,879,109	767	17.5	8,907	0.6	129	1,024	23.4	11,906	0.7	110
15-20	31,693	3,616,839	869	22.3	9,991	0.6	126	929	23.8	10,779	0.8	111
21-44	143,347	15,037,203	2,853	24.6	32,035	0.6	147	3,261	28.1	36,815	0.8	100
45-64	292,752	25,296,429	3,385	23.0	38,018	0.7	154	3,890	26.4	43,422	0.7	67
65-74	3,030	247,398	29	9.3	324	0.8	180	32	10.3	347	0.8	80
75-84	430	40,708	6	18.2	54	0.6	245	6	18.2	63	0.8	26
85 and older	102	7,218	3	25.0	36	0.5	57	1	8.3	12	0.1	5
<b>Female, Other Eligibles</b>												
All Ages	302,704	19,835,685	4,445	1.5	38,415	0.4	77	5,587	1.9	41,731	0.5	53
5 and younger	9,176	569,689	53	0.1	566	0.3	59	105	0.2	842	0.5	57
6-14	39,956	3,737,282	900	1.9	8,895	0.6	116	453	1.0	4,071	0.6	85
15-20	34,879	2,646,282	947	1.6	9,089	0.5	83	615	1.0	5,599	0.5	73
21-44	171,416	9,729,629	2,167	1.6	16,867	0.3	53	3,668	2.7	25,879	0.5	45
45-64	38,139	2,588,593	308	3.2	2,274	0.5	78	660	6.8	4,442	0.6	51
65-74	3,504	217,348	21	4.3	244	0.5	52	39	8.0	421	0.7	34
75-84	3,279	217,202	21	4.9	226	0.8	146	29	6.7	311	0.6	16
85 and older	2,355	129,660	28	8.5	254	0.7	82	18	5.5	166	0.5	11
<b>Male</b>												
All Males	604,442	66,373,889	13,567	6.9	145,251	0.7	154	10,579	5.4	110,754	0.7	88
<b>Male, Disabled</b>												
All Ages	404,686	48,809,543	9,719	24.2	109,979	0.7	164	7,958	19.8	89,885	0.8	95
5 and younger	12,439	1,849,849	115	3.3	1,271	0.5	81	442	12.8	4,917	0.6	72
6-14	87,340	11,010,791	2,921	30.4	33,866	0.6	131	1,743	18.1	20,291	0.7	88
15-20	57,407	8,570,383	1,957	29.9	22,524	0.7	151	1,299	19.9	15,014	0.8	110
21-44	110,215	14,812,278	2,900	28.1	32,474	0.8	205	2,629	25.5	29,664	0.9	117
45-64	135,826	12,448,815	1,809	17.9	19,658	0.8	174	1,831	18.1	19,849	0.7	63
65-74	1,346	110,101	15	10.8	166	0.8	223	14	10.1	150	0.9	63
75-84	88	4,930	1	10.0	12	0.1	8	0	0.0	0	0.0	0
85 and older	25	2,396	1	25.0	8	0.9	140	0	0.0	0	0.0	0

Nondual Medicaid Beneficiaries

TABLE ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				ANTICONVULSANT				
	Number of Rx	Rx \$	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>Male, Other Eligibles</b>												
All Ages	199,756	17,564,346	3,848	2.5	35,272	0.6	120	2,621	1.7	20,869	0.6	59
5 and younger	15,045	1,082,900	119	0.2	1,154	0.5	80	165	0.3	1,508	0.4	43
6-14	78,208	8,066,694	2,028	4.1	19,417	0.6	126	707	1.4	6,654	0.6	72
15-20	34,218	3,785,431	1,080	4.9	10,365	0.6	127	440	2.0	4,022	0.6	84
21-44	46,869	2,877,333	460	1.5	3,094	0.4	87	940	3.1	6,058	0.5	40
45-64	20,993	1,469,280	121	1.8	804	0.5	80	330	4.8	2,193	0.5	41
65-74	1,798	121,447	13	4.5	140	0.9	123	19	6.6	206	0.6	13
75-84	1,804	111,794	14	4.9	144	1.0	134	14	4.9	156	0.6	18
85 and older	821	49,467	13	10.5	154	0.7	84	6	4.8	72	1.2	21
<b>Unknown</b>	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 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTIDEPRESSANTS					ANTIASTHMATIC				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean	
				Rx per Month	Mean Rx \$ Benefit				Rx per Month	Mean Rx \$ Benefit				Rx per Month	Mean Rx \$ Benefit
<b>All</b>	<b>24,750</b>	<b>4.6</b>	<b>234,350</b>	<b>0.6</b>	<b>\$61</b>	<b>53,563</b>	<b>10.0</b>	<b>494,501</b>	<b>0.5</b>	<b>\$25</b>	<b>56,149</b>	<b>10.5</b>	<b>519,800</b>	<b>0.3</b>	<b>\$23</b>
<b>Female</b>															
All Females	8,718	2.6	81,458	0.6	57	37,699	11.2	341,469	0.5	26	31,808	9.4	293,837	0.3	23
<b>Female, Disabled</b>															
All Ages	2,575	6.9	29,395	0.6	60	14,775	39.7	166,211	0.6	30	12,608	33.9	142,533	0.4	30
5 and younger	44	2.0	477	0.3	24	17	0.8	197	0.4	3	914	40.8	10,173	0.2	20
6-14	1,028	23.5	11,747	0.6	56	573	13.1	6,624	0.5	15	1,330	30.4	15,379	0.3	27
15-20	516	13.2	5,977	0.6	60	1,013	26.0	11,707	0.5	21	940	24.1	10,858	0.3	28
21-44	559	4.8	6,400	0.5	59	5,133	44.2	58,087	0.5	29	3,051	26.3	34,554	0.3	25
45-64	425	2.9	4,764	0.5	76	7,946	53.9	88,578	0.6	33	6,304	42.7	70,826	0.4	35
65-74	3	1.0	30	0.6	107	83	26.6	916	0.6	23	58	18.6	621	0.4	26
75-84	0	0.0	0	0.0	0	8	24.2	78	0.9	27	11	33.3	122	0.2	18
85 and older	0	0.0	0	0.0	0	2	16.7	24	0.1	0	0	0.0	0	0.0	0
<b>Female, Other Eligibles</b>															
All Ages	6,143	2.0	52,063	0.6	54	22,924	7.6	175,258	0.4	22	19,200	6.4	151,304	0.3	17
5 and younger	129	0.3	1,342	0.4	36	39	0.1	386	0.3	5	3,243	7.1	27,076	0.2	13
6-14	2,774	5.8	24,052	0.6	58	1,234	2.6	11,619	0.5	16	3,983	8.4	32,901	0.3	19
15-20	1,110	1.9	10,313	0.6	56	2,754	4.6	24,452	0.4	16	2,478	4.2	21,120	0.2	13
21-44	1,920	1.4	14,742	0.5	48	16,126	11.7	118,974	0.4	22	7,813	5.7	57,703	0.3	17
45-64	205	2.1	1,565	0.6	66	2,576	26.7	17,802	0.5	34	1,501	15.6	10,560	0.4	31
65-74	2	0.4	24	0.5	5	62	12.7	675	0.6	20	73	14.9	766	0.4	24
75-84	3	0.7	25	0.7	10	64	14.9	690	0.6	19	54	12.6	617	0.6	43
85 and older	0	0.0	0	0.0	0	69	20.9	660	0.6	14	55	16.7	561	0.3	22
<b>Male</b>															
All Males	16,032	8.2	152,892	0.7	64	15,864	8.1	153,032	0.5	22	24,341	12.4	225,963	0.3	23
<b>Male, Disabled</b>															
All Ages	6,121	15.2	69,939	0.7	63	8,699	21.7	95,923	0.6	24	9,660	24.1	108,418	0.3	28
5 and younger	174	5.0	1,940	0.4	37	38	1.1	420	0.4	8	1,558	45.2	17,209	0.3	23
6-14	3,816	39.7	43,673	0.6	60	1,566	16.3	18,089	0.5	15	2,927	30.4	33,984	0.3	23
15-20	1,558	23.8	17,859	0.7	72	1,358	20.8	15,501	0.5	23	1,352	20.7	15,751	0.3	27
21-44	436	4.2	4,969	0.7	65	2,620	25.4	28,801	0.6	27	1,316	12.8	14,599	0.4	24
45-64	137	1.4	1,498	0.6	67	3,086	30.6	32,766	0.6	26	2,481	24.6	26,597	0.5	40
65-74	0	0.0	0	0.0	0	29	20.9	326	0.5	25	22	15.8	230	0.3	14
75-84	0	0.0	0	0.0	0	1	10.0	12	0.7	34	4	40.0	48	0.4	7
85 and older	0	0.0	0	0.0	0	1	25.0	8	0.9	68	0	0.0	0	0.0	0

Nondual Medicaid Beneficiaries

TABLE ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS						ANTIDEPRESSANTS					ANTIASTHMATIC			
	Number of Users	Users as % of All Benefes		Mean Number of Rx per Mean Rx \$ Benefit per Benefit		Number of Users	Users as % of All Benefes		Mean Number of Rx per Mean Rx \$ Benefit per Benefit		Number of Users	Users as % of All Benefes		Mean Number of Rx per Mean Rx \$ Benefit per Benefit	
		Among Users	Benefit Months	Month	Month		Benefit Months	Among Users	Month	Month		Benefit Months	Among Users	Month	Month
<b>Male, Other Eligibles</b>															
All Ages	9,911	6.3	82,953	0.6	64	7,165	4.6	57,109	0.5	20	14,681	9.4	117,545	0.3	18
5 and younger	360	0.7	3,372	0.4	35	53	0.1	477	0.3	6	5,097	10.6	42,010	0.2	15
6-14	6,843	13.9	57,035	0.7	63	1,817	3.7	17,300	0.5	14	5,496	11.2	44,600	0.3	19
15-20	2,099	9.6	18,469	0.6	70	1,397	6.4	12,532	0.5	22	1,749	8.0	14,421	0.3	17
21-44	519	1.7	3,480	0.6	62	2,975	10.0	20,213	0.4	23	1,669	5.6	11,504	0.3	21
45-64	88	1.3	588	0.7	80	841	12.3	5,686	0.5	26	554	8.1	3,750	0.4	33
65-74	1	0.3	1	1.0	10	31	10.7	344	0.5	13	29	10.0	279	0.4	29
75-84	1	0.4	8	0.9	8	32	11.3	358	0.5	9	56	19.8	617	0.5	40
85 and older	0	0.0	0	0.0	0	19	15.3	199	0.7	20	31	25.0	364	0.3	18
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	ULCER DRUGS					ANALGESICS - Narcotic					ANTIDIABETIC				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>26,002</b>	<b>4.9</b>	<b>251,211</b>	<b>0.4</b>	<b>\$42</b>	<b>72,547</b>	<b>13.6</b>	<b>660,313</b>	<b>0.4</b>	<b>\$14</b>	<b>14,956</b>	<b>2.8</b>	<b>138,294</b>	<b>0.6</b>	<b>\$44</b>
<b>Female</b>															
All Females	16,939	5.0	163,716	0.4	42	49,999	14.8	455,190	0.3	13	9,583	2.8	90,756	0.6	43
<b>Female, Disabled</b>															
All Ages	8,812	23.7	99,322	0.5	50	17,211	46.2	192,639	0.4	22	5,948	16.0	66,520	0.6	45
5 and younger	438	19.5	4,696	0.4	26	187	8.3	2,102	0.1	1	3	0.1	36	0.3	9
6-14	381	8.7	4,431	0.5	42	496	11.3	5,757	0.2	4	70	1.6	786	0.6	56
15-20	437	11.2	5,028	0.4	31	1,012	26.0	11,700	0.2	3	124	3.2	1,459	0.6	45
21-44	2,459	21.2	27,906	0.5	48	5,994	51.6	67,656	0.4	21	1,133	9.8	12,827	0.6	44
45-64	5,010	34.0	56,345	0.5	55	9,420	63.9	104,334	0.5	26	4,514	30.6	50,222	0.7	45
65-74	66	21.2	690	0.5	50	87	27.9	955	0.4	8	89	28.5	1,025	0.6	42
75-84	17	51.5	178	0.4	42	12	36.4	99	0.5	13	11	33.3	117	0.8	57
85 and older	4	33.3	48	0.3	28	3	25.0	36	0.8	47	4	33.3	48	0.6	33
<b>Female, Other Eligibles</b>															
All Ages	8,127	2.7	64,394	0.3	29	32,788	10.9	262,551	0.3	7	3,635	1.2	24,236	0.6	38
5 and younger	618	1.4	4,550	0.3	16	553	1.2	5,049	0.1	1	14	0.0	89	0.7	46
6-14	463	1.0	4,142	0.2	20	1,152	2.4	10,843	0.1	1	137	0.3	943	0.7	67
15-20	940	1.6	8,368	0.2	17	3,908	6.6	34,023	0.2	1	195	0.3	1,371	0.5	39
21-44	4,799	3.5	37,157	0.3	29	24,005	17.5	188,100	0.3	8	2,116	1.5	13,609	0.5	37
45-64	1,054	10.9	7,503	0.5	50	2,830	29.3	20,899	0.4	12	920	9.5	5,508	0.7	40
65-74	88	18.0	947	0.4	38	132	26.9	1,403	0.4	10	129	26.3	1,393	0.6	29
75-84	102	23.7	1,095	0.5	43	117	27.2	1,282	0.3	6	75	17.4	825	0.6	31
85 and older	63	19.1	632	0.5	35	91	27.6	952	0.3	6	49	14.8	498	0.7	29
<b>Male</b>															
All Males	9,063	4.6	87,495	0.5	42	22,548	11.5	205,123	0.4	15	5,373	2.7	47,538	0.7	46
<b>Male, Disabled</b>															
All Ages	5,421	13.5	59,617	0.5	46	10,250	25.5	109,783	0.4	21	3,246	8.1	34,424	0.6	45
5 and younger	575	16.7	6,100	0.4	25	330	9.6	3,785	0.1	1	7	0.2	75	0.5	32
6-14	566	5.9	6,553	0.4	35	809	8.4	9,427	0.1	1	83	0.9	931	0.6	60
15-20	515	7.9	5,935	0.5	45	1,075	16.4	12,412	0.2	3	127	1.9	1,470	0.6	57
21-44	1,449	14.1	16,179	0.5	52	3,127	30.3	33,228	0.4	22	651	6.3	6,937	0.7	42
45-64	2,287	22.7	24,532	0.5	49	4,858	48.1	50,388	0.5	29	2,338	23.2	24,537	0.7	45
65-74	27	19.4	298	0.5	39	50	36.0	531	0.4	14	37	26.6	438	0.5	31
75-84	0	0.0	0	0.0	0	1	10.0	12	0.3	1	3	30.0	36	0.8	28
85 and older	2	50.0	20	0.6	37	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Nondual Medicaid Beneficiaries

TABLE ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	ULCER DRUGS					ANALGESICS - Narcotic					ANTIDIABETIC				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>Male, Other Eligibles</b>															
All Ages	3,642	2.3	27,878	0.4	34	12,298	7.9	95,340	0.3	9	2,127	1.4	13,114	0.7	50
5 and younger	823	1.7	5,993	0.3	19	753	1.6	6,879	0.1	1	31	0.1	204	0.7	64
6-14	419	0.9	3,759	0.3	27	1,286	2.6	12,477	0.1	2	124	0.3	885	0.7	64
15-20	307	1.4	2,763	0.3	22	1,719	7.9	15,277	0.2	2	106	0.5	814	0.9	104
21-44	1,410	4.7	10,090	0.4	43	6,784	22.7	47,446	0.4	11	866	2.9	5,197	0.6	48
45-64	580	8.5	4,179	0.5	51	1,627	23.8	11,943	0.5	20	842	12.3	4,339	0.7	47
65-74	34	11.7	347	0.4	43	64	22.1	626	0.3	7	94	32.4	959	0.5	35
75-84	42	14.8	449	0.4	30	40	14.1	419	0.3	8	52	18.4	585	0.6	20
85 and older	27	21.8	298	0.5	35	25	20.2	273	0.3	4	12	9.7	131	0.4	19
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	MISC. HEMATOLOGICAL					ANTIHYPERLIPIDEMIC					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
<b>All</b>	<b>1,891</b>	<b>0.4</b>	<b>18,202</b>	<b>0.6</b>	<b>\$309</b>	<b>12,750</b>	<b>2.4</b>	<b>125,690</b>	<b>0.5</b>	<b>\$44</b>	<b>534,781</b>	<b>3,314,722</b>
<b>Female</b>												
All Females	965	0.3	9,761	0.6	69	7,519	2.2	76,256	0.5	44	338,073	2,123,475
<b>Female, Disabled</b>												
All Ages	737	2.0	8,093	0.6	66	5,139	13.8	58,418	0.5	46	37,227	404,974
5 and younger	1	0.0	12	0.2	13	11	0.5	121	0.1	1	2,242	22,547
6-14	4	0.1	48	0.4	282	5	0.1	60	0.3	12	4,373	48,931
15-20	5	0.1	60	1.0	179	17	0.4	198	0.3	15	3,899	43,341
21-44	72	0.6	793	0.5	52	791	6.8	9,097	0.5	40	11,607	128,347
45-64	647	4.4	7,093	0.6	65	4,250	28.8	48,200	0.6	47	14,749	157,855
65-74	7	2.2	75	0.6	74	60	19.2	690	0.5	44	312	3,443
75-84	1	3.0	12	0.8	102	4	12.1	40	0.6	126	33	366
85 and older	0	0.0	0	0.0	0	1	8.3	12	0.5	39	12	144
<b>Female, Other Eligibles</b>												
All Ages	228	0.1	1,668	0.6	83	2,380	0.8	17,838	0.5	40	300,846	1,718,501
5 and younger	0	0.0	0	0.0	0	33	0.1	242	0.2	2	45,739	218,475
6-14	0	0.0	0	0.0	0	4	0.0	38	0.4	23	47,438	240,982
15-20	3	0.0	35	0.2	411	16	0.0	113	0.4	35	59,392	384,180
21-44	75	0.1	490	0.5	98	1,126	0.8	8,266	0.4	35	137,375	816,176
45-64	85	0.9	462	0.6	68	955	9.9	6,476	0.5	44	9,652	46,389
65-74	20	4.1	216	0.6	63	102	20.8	1,137	0.5	48	490	4,746
75-84	22	5.1	242	0.6	61	99	23.0	1,077	0.6	42	430	4,282
85 and older	23	7.0	223	0.7	72	45	13.6	489	0.7	55	330	3,271
<b>Male</b>												
All Males	926	0.5	8,441	0.6	587	5,231	2.7	49,434	0.5	44	196,676	1,191,188
<b>Male, Disabled</b>												
All Ages	666	1.7	6,714	0.6	652	3,231	8.0	35,688	0.6	46	40,160	425,013
5 and younger	10	0.3	96	1.0	7,938	14	0.4	159	0.3	4	3,450	34,727
6-14	10	0.1	114	0.7	6,947	10	0.1	120	0.3	7	9,619	107,495
15-20	9	0.1	102	0.5	10,281	31	0.5	353	0.4	17	6,541	72,019
21-44	60	0.6	607	0.4	1,750	692	6.7	7,890	0.6	43	10,306	108,901
45-64	571	5.7	5,738	0.6	123	2,448	24.3	26,756	0.6	47	10,091	100,206
65-74	5	3.6	45	0.6	71	33	23.7	374	0.5	45	139	1,510
75-84	1	10.0	12	0.8	103	3	30.0	36	0.5	51	10	116
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	4	39

Nondual Medicaid Beneficiaries

TABLE ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	MISC. HEMATOLOGICAL					ANTIHYPERTENSIVE					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
<b>Male, Other Eligibles</b>												
All Ages	260	0.2	1,727	0.5	337	2,000	1.3	13,746	0.5	41	156,516	766,175
5 and younger	5	0.0	35	0.3	1,811	30	0.1	238	0.2	7	48,071	231,401
6-14	3	0.0	33	1.0	8,058	11	0.0	89	0.4	30	49,140	253,607
15-20	6	0.0	56	0.3	2,502	15	0.1	158	0.5	32	21,885	115,517
21-44	58	0.2	341	0.6	104	827	2.8	5,639	0.5	37	29,882	126,365
45-64	147	2.1	814	0.6	67	985	14.4	6,184	0.6	47	6,841	32,471
65-74	16	5.5	174	0.5	57	62	21.4	665	0.5	39	290	2,690
75-84	16	5.7	166	0.5	51	49	17.3	544	0.6	44	283	2,810
85 and older	9	7.3	108	0.4	29	21	16.9	229	0.4	31	124	1,314
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	32	59

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2006. 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 2006. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries



TABLE ND.8  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	Rx \$ per Benefit Month	Number of Rx per Benefit Month	Number of All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
<b>All</b>	<b>\$531</b>	<b>8.5</b>	<b>742</b>	<b>7,438</b>
<b>Age</b>				
0-64	655	10.2	553	5,502
65-74	530	8.6	29	324
75-84	173	3.7	59	599
85 and older	69	1.9	101	1,013
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	560	8.8	421	4,293
Male	491	7.9	321	3,145
Unknown	0	0.0	0	0
<b>Race</b>				
White	352	6.3	324	3,108
African American	245	5.1	35	345
Other/unknown	696	10.4	383	3,985
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	143	3.2	173	1,740
Disabled	650	10.1	569	5,698
Adults	0	0.0	0	0
Children	0	0.0	0	0
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2006 Medicaid enrollment. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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.

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

Nondual Medicaid Beneficiaries

TABLE ND.9  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d, e</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patented Brand-Name		Off-Patent Brand-Name Generic	Total	Patented Brand-Name		Off-Patent Brand-Name Generic	Total	Patented Brand-Name		Off-Patent Brand-Name Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
		Name	Name			Name	Name			Name	Name						
Anti-infective Agents	0.6	0.2	0.0	0.4	\$50	\$35	\$1	\$15	\$82	\$208	\$67	\$34	2,475	\$204,003	386	52.0	4,047
Biologicals	0.1	0.1	0.0	0.0	1	1	0	0	14	14	0	0	1	14	1	0.1	12
Antineoplastic Agents	0.8	0.1	0.0	0.7	45	30	0	15	59	310	0	23	190	11,216	23	3.1	249
Endocrine/Metabolic Drugs	1.4	0.6	0.0	0.8	66	49	3	14	47	87	69	18	4,615	218,421	321	43.3	3,303
Cardiovascular Agents	2.2	0.4	0.1	1.6	67	31	16	20	30	70	107	13	9,513	289,670	424	57.1	4,321
Respiratory Agents	1.2	0.4	0.0	0.8	55	43	1	11	46	121	75	13	2,610	120,427	209	28.2	2,185
Gastrointestinal Agents	1.3	0.5	0.0	0.7	85	72	2	11	67	132	172	15	5,054	337,273	384	51.8	3,954
Genitourinary Agents	0.9	0.5	0.1	0.3	54	38	8	9	63	76	91	33	1,418	89,384	153	20.6	1,646
CNS Drugs	2.4	1.0	0.1	1.3	223	187	10	26	93	197	87	20	12,426	1,160,610	502	67.7	5,206
Stimulants/Anti-obesity/Anorexia	1.2	0.2	0.0	1.0	54	45	0	9	45	212	0	9	216	9,827	17	2.3	182
Miscellaneous Psychological/Neurological Agents	0.8	0.8	0.0	0.0	272	267	0	5	321	331	0	117	735	235,913	82	11.1	868
Analgesics and Anesthetics	1.8	0.2	0.0	1.6	72	22	0	49	40	133	73	30	6,348	251,007	346	46.6	3,507
Neuromuscular Agents	2.0	0.6	0.0	1.4	129	95	0	33	65	161	71	24	8,032	523,672	377	50.8	4,074
Nutritional Products	0.8	0.0	0.0	0.8	15	1	1	13	18	45	22	17	1,636	29,424	194	26.1	1,955
Hematological Agents	1.6	0.4	0.0	1.2	125	110	0	15	77	274	9	12	3,680	282,509	233	31.4	2,259
Topical Products	0.8	0.2	0.2	0.5	32	13	12	7	40	81	68	16	3,348	134,297	404	54.4	4,262
Miscellaneous Products	0.5	0.2	0.0	0.3	56	45	0	10	108	245	0	32	431	46,517	80	10.8	835
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	14	0	0	0	32	0	0	0	176	5,600	37	5.0	402
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	62,904	3,949,784	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.  
 a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.  
 c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.  
 d. For information about these therapeutic categories, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.  
 e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.  
 In Wisconsin, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.  
 Bene Mo(s) = benefit month(s); CMS = Centers for Medicare & Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Top 10 Drug Groups in Nursing Facilities	Users				Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month	
ANTIPSYCHOTICS	\$916,868	379	51.1	4,131	1.2	\$185	\$222	
ANTICONVULSANT	435,473	372	50.1	4,095	1.3	80	106	
ULCER DRUGS	263,996	396	53.4	4,062	0.8	80	65	
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	235,913	102	13.7	1,089	0.7	321	217	
ANTIDEPRESSANTS	208,047	500	67.4	5,320	0.9	42	39	
ANALGESICS - Narcotic	170,695	407	54.9	4,127	1.2	33	41	
ANTIDIABETIC	149,213	293	39.5	3,039	1.0	48	49	
HEMATOPOIETIC AGENTS	137,627	108	14.6	1,066	1.0	132	129	
ANTHYPERLIPIDEMIC	129,037	197	26.5	2,136	0.7	81	60	
DERMATOLOGICAL	109,936	845	113.9	9,199	0.3	38	12	
Total	2,756,805	3,599	n.a.	38,264	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. 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 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

Nondual Medicaid Beneficiaries

TABLE ND.10A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST  
 AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

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 \$
<b>All</b>	<b>33,127</b>	<b>\$2,756,805</b>	<b>379</b>	<b>51.1</b>	<b>4,131</b>	<b>1.2</b>	<b>\$222</b>	<b>372</b>	<b>50.1</b>	<b>4,095</b>	<b>1.3</b>	<b>\$106</b>
<b>Female</b>												
All Females	20,100	1,688,558	230	54.6	2,496	1.1	209	209	49.6	2,295	1.3	99
<b>Female, Disabled</b>												
All Ages	18,331	1,582,254	205	65.7	2,240	1.2	216	197	63.1	2,151	1.3	102
64 or younger	17,690	1,518,742	196	66.0	2,153	1.2	216	187	63.0	2,053	1.3	98
65-74	501	53,427	5	71.4	44	1.4	322	7	100.0	62	1.6	271
75-84	120	8,461	2	40.0	19	1.1	208	2	40.0	24	0.6	25
85 and older	20	1,624	2	66.7	24	0.5	62	1	33.3	12	0.1	5
<b>Female, Other Eligibles</b>												
All Ages	1,769	106,304	25	22.9	256	0.9	144	12	11.0	144	0.8	55
64 or younger	33	1,123	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	750	40,663	7	58.3	84	0.5	31	6	50.0	72	0.9	90
75-84	517	40,252	8	29.6	83	1.3	284	3	11.1	36	0.9	16
85 and older	469	24,266	10	14.9	89	0.8	112	3	4.5	36	0.6	21
<b>Male</b>												
All Males	13,027	1,068,247	149	46.4	1,635	1.3	242	163	50.8	1,800	1.4	116
<b>Male, Disabled</b>												
All Ages	12,014	1,011,622	135	52.5	1,480	1.3	250	155	60.3	1,704	1.4	121
64 or younger	11,794	994,879	133	52.8	1,466	1.3	251	152	60.3	1,678	1.4	120
65-74	185	14,313	1	33.3	6	1.0	164	3	100.0	26	1.3	177
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	35	2,430	1	50.0	8	0.9	140	0	0.0	0	0.0	0
<b>Male, Other Eligibles</b>												
All Ages	1,013	56,625	14	21.9	155	1.2	173	8	12.5	96	1.2	23
64 or younger	3	312	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	204	13,125	3	42.9	36	1.4	229	1	14.3	12	0.4	16
75-84	472	27,600	6	22.2	59	1.5	226	5	18.5	60	0.9	19
85 and older	334	15,588	5	17.2	60	0.9	88	2	6.9	24	2.3	37
<b>Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. 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 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

TABLE ND.10B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	ULCER DRUGS					MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL					ANTIDEPRESSANTS				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Mean Number of Rx	Mean Rx \$
<b>All</b>	<b>396</b>	<b>53.4</b>	<b>4,062</b>	<b>0.8</b>	<b>\$65</b>	<b>102</b>	<b>13.7</b>	<b>1,089</b>	<b>0.7</b>	<b>\$217</b>	<b>500</b>	<b>67.4</b>	<b>5,320</b>	<b>0.9</b>	<b>\$39</b>
<b>Female</b>															
All Females	221	52.5	2,277	0.8	66	54	12.8	608	0.7	299	310	73.6	3,292	0.9	43
<b>Female, Disabled</b>															
All Ages	181	58.0	1,887	0.8	72	39	12.5	436	0.8	392	277	88.8	2,979	0.9	44
64 or younger	168	56.6	1,744	0.9	74	39	13.1	436	0.8	392	268	90.2	2,890	0.9	44
65-74	6	85.7	64	0.8	81	0	0.0	0	0.0	0	6	85.7	58	1.1	52
75-84	6	120.0	67	0.4	25	0	0.0	0	0.0	0	2	40.0	19	0.9	12
85 and older	1	33.3	12	0.3	6	0	0.0	0	0.0	0	1	33.3	12	0.1	0
<b>Female, Other Eligibles</b>															
All Ages	40	36.7	390	0.5	34	15	13.8	172	0.5	63	33	30.3	313	0.9	34
64 or younger	2	66.7	4	1.0	4	0	0.0	0	0.0	0	1	33.3	3	1.0	11
65-74	8	66.7	96	0.8	76	7	58.3	84	0.6	76	9	75.0	108	1.0	49
75-84	10	37.0	109	0.5	36	1	3.7	12	0.3	44	7	25.9	78	0.9	38
85 and older	20	29.9	181	0.4	12	7	10.4	76	0.4	51	16	23.9	124	0.7	20
<b>Male</b>															
All Males	175	54.5	1,785	0.8	64	48	15.0	481	0.7	113	190	59.2	2,028	0.9	33
<b>Male, Disabled</b>															
All Ages	154	59.9	1,559	0.9	67	37	14.4	371	0.7	123	172	66.9	1,825	0.9	35
64 or younger	151	59.9	1,533	0.9	67	37	14.7	371	0.7	123	168	66.7	1,797	0.9	35
65-74	2	66.7	18	1.1	57	0	0.0	0	0.0	0	3	100.0	20	0.6	43
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	1	50.0	8	1.0	82	0	0.0	0	0.0	0	1	50.0	8	0.9	68
<b>Male, Other Eligibles</b>															
All Ages	21	32.8	226	0.6	43	11	17.2	110	0.6	76	18	28.1	203	0.8	12
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	3	42.9	36	0.5	44	0	0.0	0	0.0	0	3	42.9	36	1.0	10
75-84	7	25.9	67	0.8	50	8	29.6	74	0.7	78	9	33.3	95	0.7	6
85 and older	11	37.9	123	0.5	38	3	10.3	36	0.6	71	6	20.7	72	0.9	20
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. 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 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.

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

TABLE ND.10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic						ANTIDIABETIC					HEMATOPOIETIC AGENTS				
	Number of Users	Users as %	Number of	Mean	Mean	Number of Users	Users as %	Number of	Mean	Mean	Number of Users	Users as %	Number of	Mean	Mean	
		of All-Year					Benefit Months					Rx				Rx \$
<b>All</b>	<b>407</b>	<b>54.9</b>	<b>4,127</b>	<b>1.2</b>	<b>\$41</b>	<b>293</b>	<b>39.5</b>	<b>3,039</b>	<b>1.0</b>	<b>\$49</b>	<b>108</b>	<b>14.6</b>	<b>1,066</b>	<b>1.0</b>	<b>\$129</b>	
<b>Female</b>																
All Females	254	60.3	2,629	1.3	46	184	43.7	1,934	1.0	52	60	14.3	629	1.0	157	
<b>Female, Disabled</b>																
All Ages	219	70.2	2,264	1.4	51	163	52.2	1,701	1.1	54	53	17.0	556	1.1	176	
64 or younger	210	70.7	2,186	1.4	52	150	50.5	1,571	1.1	55	50	16.8	536	1.1	177	
65-74	6	85.7	52	0.9	15	9	128.6	92	0.8	47	3	42.9	20	1.2	137	
75-84	2	40.0	14	0.7	69	3	60.0	26	1.0	36	0	0.0	0	0.0	0	
85 and older	1	33.3	12	0.1	1	1	33.3	12	0.1	1	0	0.0	0	0.0	0	
<b>Female, Other Eligibles</b>																
All Ages	35	32.1	365	0.9	17	21	19.3	233	0.9	38	7	6.4	73	0.8	14	
64 or younger	1	33.3	2	1.0	3	0	0.0	0	0.0	0	1	33.3	2	3.0	74	
65-74	10	83.3	120	1.6	31	9	75.0	108	0.9	33	1	8.3	12	1.1	8	
75-84	7	25.9	74	0.9	25	7	25.9	74	0.9	48	3	11.1	36	0.7	4	
85 and older	17	25.4	169	0.4	4	5	7.5	51	0.7	31	2	3.0	23	0.6	26	
<b>Male</b>																
All Males	153	47.7	1,498	1.1	33	109	34.0	1,105	1.0	45	48	15.0	437	0.9	89	
<b>Male, Disabled</b>																
All Ages	145	56.4	1,406	1.1	35	97	37.7	981	1.0	46	43	16.7	377	0.9	102	
64 or younger	143	56.7	1,394	1.1	34	94	37.3	949	1.0	46	42	16.7	365	0.9	105	
65-74	2	66.7	12	1.8	157	3	100.0	32	1.2	55	0	0.0	0	0.0	0	
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	50.0	12	1.0	9	
<b>Male, Other Eligibles</b>																
All Ages	8	12.5	92	0.6	9	12	18.8	124	0.9	33	5	7.8	60	0.8	5	
64 or younger	0	0.0	0	0.0	0	2	200.0	8	0.4	39	0	0.0	0	0.0	0	
65-74	5	71.4	60	0.7	7	1	14.3	12	2.2	161	0	0.0	0	0.0	0	
75-84	2	7.4	20	0.5	18	8	29.6	92	0.9	20	1	3.7	12	0.9	5	
85 and older	1	3.4	12	0.5	7	1	3.4	12	0.1	6	4	13.8	48	0.7	5	
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.  
 a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. 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 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.  
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BASIS OF ELIGIBILITY, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	ANTHYPERLIPIDEMIC						DERMATOLOGICAL						
	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
<b>All</b>	<b>197</b>	<b>26.5</b>	<b>2,136</b>	<b>0.7</b>	<b>\$60</b>		<b>845</b>	<b>113.9</b>	<b>9,199</b>	<b>0.3</b>	<b>\$12</b>	<b>742</b>	<b>7,438</b>
<b>Female</b>													
All Females	121	28.7	1,323	0.8	65		517	122.8	5,660	0.3	11	421	4,293
<b>Female, Disabled</b>													
All Ages	112	35.9	1,225	0.8	67		452	144.9	4,944	0.3	11	312	3,220
64 or younger	105	35.4	1,155	0.8	67		442	148.8	4,851	0.3	11	297	3,059
65-74	7	100.0	70	0.7	66		7	100.0	62	0.5	30	7	70
75-84	0	0.0	0	0.0	0		3	60.0	31	0.2	5	5	55
85 and older	0	0.0	0	0.0	0		0	0.0	0	0.0	0	3	36
<b>Female, Other Eligibles</b>													
All Ages	9	8.3	98	0.5	45		65	59.6	716	0.3	9	109	1,073
64 or younger	1	33.3	2	1.0	13		1	33.3	2	2.5	35	3	7
65-74	3	25.0	36	0.6	57		21	175.0	252	0.3	13	12	144
75-84	2	7.4	24	0.4	55		19	70.4	211	0.4	9	27	273
85 and older	3	4.5	36	0.4	29		24	35.8	251	0.2	6	67	649
<b>Male</b>													
All Males	76	23.7	813	0.7	53		328	102.2	3,539	0.3	13	321	3,145
<b>Male, Disabled</b>													
All Ages	74	28.8	789	0.7	54		296	115.2	3,163	0.3	15	257	2,478
64 or younger	72	28.6	765	0.7	53		288	114.3	3,107	0.3	14	252	2,432
65-74	2	66.7	24	1.0	61		7	233.3	48	0.6	36	3	26
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0		1	50.0	8	0.1	1	2	20
<b>Male, Other Eligibles</b>													
All Ages	2	3.1	24	0.6	20		32	50.0	376	0.3	4	64	667
64 or younger	0	0.0	0	0.0	0		0	0.0	0	0.0	0	1	4
65-74	0	0.0	0	0.0	0		11	157.1	132	0.2	3	7	84
75-84	2	7.4	24	0.6	20		16	59.3	184	0.3	4	27	271
85 and older	0	0.0	0	0.0	0		5	17.2	60	0.7	6	29	308
<b>Unknown</b>	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 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.  
 a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2006. A total of 1,020 beneficiaries who were in nursing facilities for part of their enrollment and their 9,896 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 2006. 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 2006 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, <http://www.medi-span.com/master-drug-database.aspx>.  
 Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Centers for Medicare & Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.11  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG NONDUALS, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 WISCONSIN, 2006

Beneficiary Characteristics	Number of Beneficiaries with at Least One Part D Excluded Rx	Percentage of Beneficiaries with at Least One Part D Excluded Rx	Number of Part D Excluded Rx per Beneficiary	Total Number Part D Excluded Rx	Part D Excluded Rx \$ per Beneficiary	Total Part D Excluded Rx \$	\$ per Part D Excluded Rx	Part D Excluded Rx \$ as a Percentage of All Nondual Rx \$	Total Number of Beneficiaries	
<b>All</b>	<b>58,794</b>	<b>11.0</b>	<b>0.5</b>	<b>265,397</b>	<b>\$7</b>	<b>\$3,802,524</b>	<b>\$14</b>	<b>1.8</b>	<b>534,781</b>	
<b>Age</b>										
5 and younger	8,578	8.6	0.2	22,690	3	300,079	13	2.5	99,502	
6-14	8,893	8.0	0.2	25,568	3	348,427	14	1.0	110,570	
15-20	6,394	7.0	0.2	21,055	4	338,506	16	1.2	91,717	
21-44	21,130	11.2	0.5	89,814	7	1,296,672	14	1.9	189,170	
45-64	12,990	31.4	2.4	101,205	35	1,463,887	14	2.1	41,333	
65-74	344	27.9	1.6	1,976	17	21,359	11	1.9	1,231	
75-84	254	33.6	2.2	1,659	25	18,931	11	2.8	756	
85 and older	211	44.9	3.0	1,430	31	14,663	10	3.7	470	
Unknown	0	0.0	0.0	0	0	0	0	0.0	32	
<b>Basis of Eligibility<sup>c</sup></b>										
Aged	638	32.3	2.0	3,989	21	41,164	10	2.6	1,974	
Disabled	24,285	31.4	2.3	181,253	35	2,693,002	15	1.8	77,387	
Adults	17,954	8.3	0.2	49,383	3	696,510	14	2.0	215,958	
Children	15,796	6.6	0.1	30,207	2	365,922	12	1.3	239,046	
Unknown	121	29.1	1.4	565	14	5,926	10	1.1	416	
<b>Gender</b>										
Female	36,823	10.9	0.5	168,903	7	2,451,297	15	2.0	338,089	
Male	21,971	11.2	0.5	96,494	7	1,351,227	14	1.4	196,692	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
<b>Race</b>										
White	25,041	8.8	0.3	82,525	4	1,174,688	14	1.8	285,509	
African American	4,110	6.4	0.1	9,400	2	120,326	13	1.6	64,192	
Other/unknown	29,643	16.0	0.9	173,472	14	2,507,510	14	1.8	185,080	
<b>Use of Nursing Facilities<sup>d</sup></b>										
Entire year	532	71.7	9.6	7,143	123	91,598	13	2.3	742	
Part year	782	76.7	9.7	9,856	133	135,310	14	2.8	1,020	
None	57,480	10.8	0.5	248,398	7	3,575,616	14	1.7	533,019	
<b>Maintenance Assistance Status</b>										
Cash	30,180	17.7	1.0	174,424	15	2,516,616	14	1.8	170,542	
Medically needy	1,457	7.9	0.3	5,884	4	72,112	12	2.2	18,523	
Poverty related	5,964	6.6	0.2	15,218	2	196,333	13	1.6	90,335	
Other/unknown	21,193	8.3	0.3	69,871	4	1,017,463	15	1.7	255,381	

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006.

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.

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

Nondual Medicaid Beneficiaries



TABLE ND.12  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 WISCONSIN, 2006

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	\$1	\$14	\$0	\$0	3,314,722
<b>Age</b>						
5 and younger	0.0	1	13	0	0	507,150
6-14	0.0	1	14	0	0	651,015
15-20	0.0	1	16	0	0	615,057
21-44	0.1	1	14	0	0	1,179,789
45-64	0.3	4	14	0	1	336,921
65-74	0.2	2	11	0	0	12,389
75-84	0.2	2	11	0	0	7,574
85 and older	0.3	3	10	0	0	4,768
Unknown	0.0	0	0	0	0	59
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.2	2	10	0	0	19,184
Disabled	0.2	3	15	0	1	829,987
Adults	0.0	1	14	0	0	1,245,500
Children	0.0	0	12	0	0	1,216,406
Unknown	0.2	2	10	0	1	3,645
<b>Gender</b>						
Female	0.1	1	15	0	0	2,123,496
Male	0.1	1	14	0	0	1,191,226
Unknown	0.0	0	0	0	0	0
<b>Race</b>						
White	0.0	1	14	0	0	1,711,322
African American	0.0	0	13	0	0	252,777
Other/unknown	0.1	2	14	0	1	1,350,623
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	1.0	12	13	0	3	7,438
Part year	1.0	14	14	0	3	9,896
None	0.1	1	14	0	0	3,297,388
<b>Maintenance Assistance Status</b>						
Cash	0.2	2	14	0	1	1,162,031
Medically needy	0.1	1	12	0	0	91,404
Poverty related	0.0	0	13	0	0	425,356
Other/unknown	0.0	1	15	0	0	1,635,931

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006.

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

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

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

TABLE ND.13  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D FOR SELECTED DRUG CATEGORIES AMONG NONDUALS<sup>a,b,c</sup>  
 WISCONSIN, 2006

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a		Total Number Rx.	\$ per Rx	Number Rx as a	
				Percentage of All Part D Excluded Rx \$	Percentage of All Part D Excluded Rx				
<b>All</b>	<b>74,793</b>	<b>\$51</b>	<b>\$3,802,524</b>	<b>100.0</b>		<b>265,397</b>	<b>\$14</b>	<b>100.0</b>	
Anorexia or weight loss/gain	482	127	61,132	1.6		1,399	44	0.5	
Fertility drugs	3	241	724	0.0		16	45	0.0	
Drugs for cosmetic purposes	252	13	3,198	0.1		367	9	0.1	
Cough and cold medications	13,556	43	580,800	15.3		22,483	26	8.5	
Vitamins and minerals	5,663	95	537,941	14.1		32,084	17	12.1	
Non-prescription drugs	33,266	34	1,143,657	30.1		97,597	12	36.8	
Barbiturates	735	68	49,963	1.3		5,855	9	2.2	
Benzodiazepines	19,202	53	1,012,932	26.6		98,264	10	37.0	
Other Part D Excl Rx Drugs	1,634	252	412,177	10.8		7,332	56	2.8	

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

a. Table ND.13 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2006. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2006. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.

b. Includes OTC drugs as well as prescription drugs.

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

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

Nondual Medicaid Beneficiaries

APPENDIX TABLE A.1  
 CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown	All	Aged	Blind/ Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>813,195</b>	<b>1,991</b>	<b>77,613</b>	<b>296,915</b>	<b>436,260</b>	<b>416</b>	<b>7,704,523</b>	<b>19,432</b>	<b>845,646</b>	<b>2,670,025</b>	<b>4,165,740</b>	<b>3,680</b>
<b>Age</b>												
5 and younger	185,709	0	5,731	5	179,973	0	1,718,930	0	60,794	26	1,658,110	0
6-14	190,215	0	13,997	16	176,202	0	1,929,188	0	160,388	95	1,768,705	0
15-20	126,439	0	10,442	36,789	79,199	9	1,165,361	0	116,572	315,315	733,379	95
21-44	256,503	7	21,951	233,589	844	112	2,359,156	50	240,716	2,112,002	5,406	982
45-64	51,806	36	24,981	26,489	9	291	506,709	118	261,534	242,399	80	2,578
65-74	1,253	777	452	19	1	4	12,649	7,506	4,977	140	1	25
75-84	763	715	43	5	0	0	7,645	7,130	482	33	0	0
85 and older	474	455	16	3	0	0	4,823	4,625	183	15	0	0
Unknown	33	1	0	0	32	0	62	3	0	0	59	0
<b>Gender</b>												
Female	497,502	1,275	37,377	240,574	217,860	416	4,718,353	12,511	413,208	2,203,884	2,085,070	3,680
Male	315,693	716	40,236	56,341	218,400	0	2,986,170	6,921	432,438	466,141	2,080,670	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	417,002	765	6,849	198,253	210,954	181	3,882,500	7,437	63,783	1,804,054	2,005,569	1,657
African American	141,715	187	1,438	47,003	93,063	24	1,411,029	1,864	12,461	442,253	954,248	203
Other/unknown	254,478	1,039	69,326	51,659	132,243	211	2,410,994	10,131	769,402	423,718	1,205,923	1,820
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	742	173	569	0	0	0	7,438	1,740	5,698	0	0	0
Part year	1,021	75	914	27	1	4	10,026	629	9,088	259	8	42
None	811,432	1,743	76,130	296,888	436,259	412	7,687,059	17,063	830,860	2,669,766	4,165,732	3,638
<b>Maintenance Assistance Status</b>												
Cash	262,098	598	64,654	71,954	124,892	0	2,598,338	6,338	719,073	671,387	1,201,540	0
Medically needy	30,723	58	1,195	2,218	27,252	0	264,224	462	8,677	13,645	241,440	0
Poverty related	156,949	13	1,504	10,180	144,836	416	1,503,471	145	14,541	74,264	1,410,841	3,680
Other/unknown	363,425	1,322	10,260	212,563	139,280	0	3,338,490	12,487	103,355	1,910,729	1,311,919	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	306,502	1,963	74,688	125,420	104,020	411	2,687,196	19,123	812,707	988,312	863,434	3,620
FFS part year, with Rx claims	78,058	4	2,045	43,395	32,611	3	800,951	48	23,421	441,074	336,372	36
FFS part year, no Rx claims	150,221	7	654	47,143	102,415	2	1,456,427	69	7,243	444,514	1,004,577	24
MC all year, with Rx claims	5,265	0	13	3,967	1,285	0	56,060	0	111	42,720	13,229	0
MC all year, no Rx claims	273,149	17	213	76,990	195,929	0	2,703,889	192	2,164	753,405	1,948,128	0

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

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

APPENDIX TABLE A.2  
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS<sup>a</sup>  
 NONDUAL BENEFICIARIES, WISCONSIN, 2006

	Beneficiaries and		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	Benefit Months in Cell J of Table 1					
	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months	Number of Beneficiaries	Number of Benefit Months
<b>All</b>	<b>813,195</b>	<b>7,704,523</b>	<b>534,781</b>	<b>3,314,722</b>	<b>0</b>	<b>4,389,801</b>
Fee-for-service (FFS) all year	306,502	2,687,196	306,502	2,687,196	0	0
FFS part year, with Rx claims	78,058	800,951	78,058	267,870	0	533,081
FFS part year, with no Rx claims	150,221	1,456,427	150,221	359,656	0	1,096,771
Managed care (MC) all year, with Rx claims	5,265	56,060	0	0	0	56,060
MC all year, with no Rx claims	273,149	2,703,889	0	0	0	2,703,889

Source: Data for this table are from the MAX 2006 file for Wisconsin, released by CMS in 7/2009. This table was produced on 02/12/2010.

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

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

Nondual Medicaid Beneficiaries