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

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TABLE ND.2
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a, b}
NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	Number of Beneficiaries						Number of Benefit Months					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	58,558	97	4,694	16,033	37,734	0	475,029	904	47,268	114,866	311,991	0
Age												
5 and younger	16,905	0	193	1	16,711	0	137,615	0	2,024	12	135,579	0
6-14	15,103	0	503	4	14,596	0	131,199	0	5,319	21	125,859	0
15-20	7,896	0	452	1,300	6,144	0	63,827	0	4,852	9,607	49,368	0
21-44	15,424	0	1,592	13,549	283	0	114,288	0	16,230	96,873	1,185	0
45-64	3,121	0	1,942	1,179	0	0	27,144	0	18,791	8,353	0	0
65-74	49	37	12	0	0	0	393	341	52	0	0	0
75-84	29	29	0	0	0	0	283	283	0	0	0	0
85 and older	31	31	0	0	0	0	280	280	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	33,948	61	2,444	13,032	18,411	0	274,254	546	24,938	96,349	152,421	0
Male	24,607	36	2,250	3,001	19,320	0	200,771	358	22,330	18,517	159,566	0
Unknown	3	0	0	0	3	0	4	0	0	0	4	0
Race												
White	36,244	60	3,313	10,109	22,762	0	285,672	543	33,218	69,476	182,435	0
African American	1,822	13	97	485	1,227	0	14,208	127	922	3,382	9,777	0
Other/unknown	20,492	24	1,284	5,439	13,745	0	175,149	234	13,128	42,008	119,779	0
Use of Nursing Facilities^c												
Entire year	118	35	82	0	1	0	1,147	329	817	0	1	0
Part year	123	8	107	6	2	0	1,214	79	1,055	61	19	0
None	58,317	54	4,505	16,027	37,731	0	472,668	496	45,396	114,805	311,971	0
Maintenance Assistance Status												
Cash	25,787	37	4,096	7,913	13,741	0	215,571	349	43,255	55,621	116,346	0
Medically needy	4,618	59	554	1,537	2,468	0	31,687	554	3,621	7,715	19,797	0
Poverty-related	12,450	1	1	1,235	11,213	0	87,719	1	3	6,646	81,069	0
Other/unknown	15,703	0	43	5,348	10,312	0	140,052	0	389	44,884	94,779	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	57,508	97	4,690	15,655	37,066	0	471,392	904	47,237	113,544	309,707	0
FFS part year, with Rx claims	683	0	4	281	398	0	2,401	0	31	993	1,377	0
FFS part year, no Rx claims	367	0	0	97	270	0	1,236	0	0	329	907	0

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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.

TABLE ND.3
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC^{a, b}
NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

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	60.6	7.2	\$461	\$64	\$3,701	12.5	58,558
Age							
5 and younger	58.5	3.0	143	48	2,023	7.1	16,905
6-14	54.6	4.4	302	69	2,104	14.4	15,103
15-20	59.2	6.3	420	67	4,314	9.7	7,896
21-44	66.3	9.8	626	64	4,965	12.6	15,424
45-64	75.1	32.7	2,216	68	12,191	18.2	3,121
65-74	65.3	21.7	1,063	49	12,141	8.8	49
75-84	79.3	25.4	1,182	47	21,257	5.6	29
85 and older	71.0	35.4	1,259	36	27,707	4.5	31
Unknown	0.0	0.0	0	0	0	0.0	0
Basis of Eligibility^e							
Aged	73.2	27.8	1,143	41	20,450	5.6	97
Disabled	81.8	33.3	2,660	80	20,461	13.0	4,694
Adults	64.5	7.7	399	52	2,650	15.0	16,033
Children	56.2	3.7	212	57	2,020	10.5	37,734
Unknown	0.0	0.0	0	0	0	0.0	0
Gender							
Female	63.4	8.1	475	59	3,582	13.3	33,948
Male	56.7	6.1	442	73	3,866	11.4	24,607
Unknown	0.0	0.0	0	0	3,120	0.0	3
Race							
White	61.9	8.2	542	66	4,091	13.2	36,244
African American	57.5	4.6	247	54	2,105	11.7	1,822
Other/unknown	58.5	5.6	338	60	3,153	10.7	20,492
Use of Nursing Facilities^f							
Entire year	87.3	69.4	4,636	67	55,966	8.3	118
Part year	94.3	60.3	4,421	73	59,548	7.4	123
None	60.4	7.0	444	64	3,478	12.8	58,317
Maintenance Assistance Status							
Cash	62.3	9.7	659	68	4,687	14.1	25,787
Medically needy	55.3	9.3	585	63	8,659	6.8	4,618
Poverty related	51.1	2.7	135	51	1,106	12.2	12,450
Other/unknown	66.9	6.2	357	58	2,682	13.3	15,703

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	Number of Rx, Percentage with:										Number	
	Mean Number of Rx	Mean Rx \$	Rx \$ as a Percentage of All Medicaid 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	Mean \$, All Medicaid FFS \$ ^d	Beneficiaries	Benefit Months
All	0.9	\$57	12.5	39.4	46.3	6.0	5.6	2.1	0.5	\$456	58,558	475,029
Age												
5 and younger	0.4	18	7.1	41.5	54.6	2.8	1.0	0.2	0.0	249	16,905	137,615
6-14	0.5	35	14.4	45.4	45.4	4.9	3.8	0.5	0.1	242	15,103	131,199
15-20	0.8	52	9.7	40.8	45.3	6.8	5.9	1.2	0.1	534	7,896	63,827
21-44	1.3	84	12.6	33.7	43.7	9.6	9.0	3.3	0.7	670	15,424	114,288
45-64	3.8	255	18.2	24.9	21.7	9.7	21.9	16.3	5.5	1,402	3,121	27,144
65-74	2.7	133	8.8	34.7	26.5	8.2	12.2	14.3	4.1	1,514	49	393
75-84	2.6	121	5.6	20.7	31.0	10.3	24.1	13.8	0.0	2,178	29	283
85 and older	3.9	139	4.5	29.0	19.4	6.5	16.1	25.8	3.2	3,068	31	280
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Basis of Eligibility^e												
Aged	3.0	123	5.6	26.8	26.8	9.3	17.5	17.5	2.1	2,194	97	904
Disabled	3.3	264	13.0	18.2	27.3	11.3	23.0	15.6	4.6	2,032	4,694	47,268
Adults	1.1	56	15.0	35.5	45.1	9.1	7.7	2.3	0.4	370	16,033	114,866
Children	0.4	26	10.5	43.8	49.2	4.1	2.6	0.3	0.1	244	37,734	311,991
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Gender												
Female	1.0	59	13.3	36.6	47.4	6.6	6.2	2.5	0.6	443	33,948	274,254
Male	0.7	54	11.4	43.3	44.7	5.2	4.9	1.5	0.3	474	24,607	200,771
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	2,340	3	4
Race												
White	1.0	69	13.2	38.1	45.2	6.9	6.6	2.6	0.7	519	36,244	285,672
African American	0.6	32	11.7	42.5	48.4	4.7	3.2	1.1	0.1	270	1,822	14,208
Other/unknown	0.7	40	10.7	41.5	48.1	4.6	4.2	1.2	0.3	369	20,492	175,149
Use of Nursing Facilities^f												
Entire year	7.1	477	8.3	12.7	7.6	4.2	18.6	35.6	21.2	5,758	118	1,147
Part year	6.1	448	7.4	5.7	11.4	8.9	27.6	33.3	13.0	6,033	123	1,214
None	0.9	55	12.8	39.6	46.4	6.0	5.6	2.0	0.4	429	58,317	472,668
Maintenance Assistance Status												
Cash	1.2	79	14.1	37.7	44.3	6.3	7.2	3.5	0.9	561	25,787	215,571
Medically needy	1.3	85	6.8	44.7	35.0	7.3	8.7	3.6	0.7	1,262	4,618	31,687
Poverty related	0.4	19	12.2	48.9	45.4	3.6	1.9	0.2	0.0	157	12,450	87,719
Other/unknown	0.7	40	13.3	33.1	53.6	7.2	5.1	0.9	0.1	301	15,703	140,052

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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
All	0.9	\$57	\$64	0.3	\$40	\$134	0.0	\$4	\$86	0.5	\$13	\$24
Age												
5 and younger	0.4	18	48	0.1	11	123	0.0	2	47	0.2	5	21
6-14	0.5	35	69	0.2	27	116	0.0	2	73	0.2	6	24
15-20	0.8	52	67	0.3	38	122	0.0	4	96	0.4	11	24
21-44	1.3	84	64	0.4	57	145	0.1	6	107	0.9	22	25
45-64	3.8	255	68	1.2	178	147	0.1	14	98	2.4	63	26
65-74	2.7	133	49	1.0	95	93	0.2	12	70	1.5	26	17
75-84	2.6	121	47	1.0	87	90	0.1	7	55	1.5	28	18
85 and older	3.9	139	36	1.2	91	77	0.1	4	26	2.6	45	17
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Basis of Eligibility^d												
Aged	3.0	123	41	1.0	84	83	0.1	8	50	1.8	32	17
Disabled	3.3	264	80	1.2	197	163	0.1	13	97	2.0	54	28
Adults	1.1	56	52	0.3	33	119	0.0	5	112	0.8	17	23
Children	0.4	26	57	0.2	18	111	0.0	2	62	0.3	6	22
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Gender												
Female	1.0	59	59	0.3	39	128	0.0	4	92	0.6	15	24
Male	0.7	54	73	0.3	41	142	0.0	3	74	0.4	11	26
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Race												
White	1.0	69	66	0.4	51	135	0.0	4	82	0.6	14	23
African American	0.6	32	54	0.2	23	124	0.0	2	64	0.4	7	18
Other/unknown	0.7	40	60	0.2	24	130	0.0	3	95	0.4	13	28
Use of Nursing Facilities^e												
Entire year	7.1	477	67	2.3	328	146	0.4	27	72	4.5	121	27
Part year	6.1	448	73	1.9	322	166	0.2	22	103	3.9	103	26
None	0.9	55	64	0.3	38	133	0.0	4	86	0.5	13	24
Maintenance Assistance Status												
Cash	1.2	79	68	0.4	55	145	0.1	5	93	0.7	19	26
Medically needy	1.3	85	63	0.5	62	124	0.1	5	74	0.8	19	24
Poverty related	0.4	19	51	0.1	13	107	0.0	1	56	0.2	5	20
Other/unknown	0.7	40	58	0.2	28	119	0.0	3	87	0.4	9	22

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 North Dakota, 0.2 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Therapeutic Category	Number of Rx per Benefit Month												Users ^e				
	Among Users				\$ per Benefit Month Among Users				\$ per Rx				Total Number of Rx	Total 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	\$11	\$4	\$1	\$5	\$43	\$134	\$52	\$27	61,003	\$2,609,983	24,388	41.6	239,920
Biologicals	0.2	0.2	0.0	0.0	228	228	0	0	921	936	0	35	475	437,238	210	0.4	1,915
Antineoplastic Agents	0.5	0.1	0.0	0.4	145	127	0	18	272	920	99	45	787	214,041	150	0.3	1,476
Endocrine/Metabolic Drugs	0.5	0.2	0.0	0.3	22	14	1	7	46	90	58	22	39,321	1,815,986	8,224	14.0	81,084
Cardiovascular Agents	1.0	0.3	0.0	0.7	34	22	2	10	35	76	72	16	39,201	1,371,426	4,027	6.9	40,398
Respiratory Agents	0.4	0.2	0.0	0.2	20	16	0	4	57	100	62	19	44,255	2,506,177	12,333	21.1	124,983
Gastrointestinal Agents	0.4	0.1	0.0	0.2	27	17	5	5	73	131	327	22	12,939	939,087	3,470	5.9	34,589
Genitourinary Agents	0.2	0.1	0.0	0.1	13	6	3	4	53	87	80	29	4,969	261,176	2,066	3.5	20,592
CNS Drugs	0.9	0.4	0.1	0.4	84	64	8	12	91	163	100	26	77,475	7,073,043	8,575	14.6	83,942
Stimulants/Anti-obesity/Anorexia	0.8	0.6	0.0	0.2	68	61	1	6	89	103	150	37	25,150	2,247,423	3,321	5.7	33,095
Miscellaneous Psychological/Neurological Agents	0.5	0.4	0.0	0.0	226	224	0	2	493	518	82	73	727	358,122	156	0.3	1,584
Analgesics and Anesthetics	0.5	0.0	0.0	0.4	20	9	1	10	43	177	133	26	47,815	2,036,585	10,672	18.2	103,560
Neuromuscular Agents	0.7	0.3	0.0	0.4	65	52	2	11	90	150	100	31	33,057	2,965,724	4,474	7.6	45,414
Nutritional Products	0.3	0.0	0.0	0.3	7	2	0	5	21	61	10	17	5,635	118,298	1,807	3.1	17,536
Hematological Agents	0.6	0.1	0.0	0.4	127	117	1	9	204	785	21	21	4,306	876,340	676	1.2	6,891
Topical Products	0.2	0.1	0.0	0.1	8	5	0	3	40	79	59	22	23,877	946,838	11,553	19.7	115,789
Miscellaneous Products	0.3	0.1	0.0	0.1	48	36	1	11	176	252	209	88	1,050	184,931	376	0.6	3,846
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	10	0	0	0	72	0	0	0	464	33,230	333	0.6	3,477
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.	422,506	26,995,648	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 North Dakota, 0.2 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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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	\$4,030,627	2,680	4.6	28,274	0.7	\$205	\$143	
ANTICONVULSANT	2,676,760	3,178	5.4	33,431	0.7	112	80	
ANTIDEPRESSANTS	2,365,049	8,516	14.5	84,942	0.5	57	28	
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	2,217,383	3,821	6.5	38,808	0.6	89	57	
ANTIASTHMATIC	1,792,414	8,660	14.8	88,513	0.3	71	20	
ANALGESICS - Narcotic	1,066,531	12,608	21.5	125,268	0.3	31	9	
ANTIDIABETIC	870,759	1,801	3.1	18,391	0.6	74	47	
ULCER DRUGS	619,617	3,422	5.8	34,775	0.4	50	18	
DERMATOLOGICAL	585,520	8,563	14.6	88,914	0.2	43	7	
ANTIHYPERTENSIVE	558,940	1,122	1.9	11,918	0.6	81	47	
Total	16,783,600	54,371	n.a.	553,234	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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
All	213,315	\$16,783,600	2,680	4.6	28,274	0.7	\$143	3,178	5.4	33,431	0.7	\$80
Female												
All Females	130,073	9,333,494	1,364	4.0	14,339	0.6	126	1,990	5.9	20,816	0.6	71
Female, Disabled												
All Ages	52,158	4,615,054	667	27.3	7,350	0.8	178	853	34.9	9,400	0.8	94
5 and younger	256	20,474	2	2.6	17	0.4	126	6	7.8	69	0.6	34
6-14	1,575	185,900	25	14.5	291	0.7	110	55	31.8	616	0.8	142
15-20	2,464	197,884	60	33.9	707	0.6	96	68	38.4	782	0.9	79
21-44	15,880	1,553,790	257	30.6	2,769	0.8	189	323	38.5	3,533	0.9	111
45-64	31,895	2,647,996	320	27.4	3,557	0.9	191	399	34.1	4,395	0.8	77
65-74	88	9,010	3	37.5	9	1.4	61	2	25.0	5	0.8	24
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	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	77,915	4,718,440	697	2.2	6,989	0.4	71	1,137	3.6	11,416	0.5	52
5 and younger	5,588	301,280	4	0.0	48	0.1	2	51	0.6	560	0.6	46
6-14	12,729	907,736	158	2.2	1,671	0.5	71	168	2.4	1,805	0.7	85
15-20	10,933	758,789	214	5.1	2,149	0.5	83	163	3.9	1,644	0.5	65
21-44	41,878	2,317,222	282	2.5	2,721	0.4	60	652	5.8	6,391	0.4	42
45-64	6,126	392,856	33	4.1	339	0.4	93	97	12.2	950	0.5	39
65-74	145	10,304	0	0.0	0	0.0	0	1	4.5	10	0.2	34
75-84	224	15,617	3	20.0	36	0.9	161	1	6.7	12	2.5	78
85 and older	292	14,636	3	12.5	25	0.8	103	4	16.7	44	0.8	12
Male												
All Males	83,242	7,450,106	1,316	5.3	13,935	0.8	160	1,188	4.8	12,615	0.8	95
Male, Disabled												
All Ages	35,863	3,808,815	630	28.0	7,020	0.9	214	652	29.0	7,296	1.0	114
5 and younger	429	38,922	2	1.7	24	0.2	22	15	12.9	176	0.5	61
6-14	4,543	489,982	107	32.4	1,215	0.8	150	79	23.9	919	0.8	109
15-20	4,139	475,172	110	40.0	1,272	0.8	168	81	29.5	952	1.0	115
21-44	12,097	1,497,926	241	32.0	2,676	1.0	254	286	38.0	3,204	1.1	149
45-64	14,654	1,306,776	170	22.0	1,833	0.9	231	191	24.7	2,045	0.8	65
65-74	1	37	0	0.0	0	0.0	0	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
85 and older	0	0	0	0.0	0	0.0	0	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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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 Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	
Male, Other Eligibles													
All Ages	47,379	3,641,291	686	3.1	6,915	0.6	105	536	2.4	5,319	0.7	69	
5 and younger	6,870	397,271	21	0.2	216	0.4	64	74	0.9	735	0.5	40	
6-14	21,643	1,784,933	338	4.5	3,512	0.6	99	205	2.7	2,116	0.7	78	
15-20	11,165	988,872	261	8.0	2,651	0.7	119	145	4.4	1,500	0.8	92	
21-44	5,693	349,743	51	1.9	409	0.4	89	91	3.5	767	0.5	36	
45-64	1,654	103,508	12	3.1	92	0.5	80	19	5.0	178	0.5	30	
65-74	219	10,893	2	13.3	23	0.5	44	1	6.7	11	1.1	31	
75-84	54	2,032	0	0.0	0	0.0	0	0	0.0	0	0.0	0	
85 and older	81	4,039	1	14.3	12	2.3	189	1	14.3	12	0.8	5	
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 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANTIDEPRESSANTS					STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTIASTHMATIC				
	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
All	8,516	14.5	84,942	0.5	\$28	3,821	6.5	38,808	0.6	\$57	8,660	14.8	88,513	0.3	\$20
Female															
All Females	6,329	18.6	62,671	0.5	28	1,405	4.1	14,346	0.6	53	4,919	14.5	50,368	0.3	21
Female, Disabled															
All Ages	1,490	61.0	16,362	0.7	38	154	6.3	1,735	0.6	61	1,028	42.1	11,380	0.4	37
5 and younger	0	0.0	0	0.0	0	3	3.9	36	0.6	45	39	50.6	424	0.3	27
6-14	24	13.9	263	0.5	12	50	28.9	560	0.6	60	47	27.2	562	0.4	37
15-20	86	48.6	962	0.6	30	21	11.9	242	0.6	44	51	28.8	591	0.4	21
21-44	532	63.4	5,794	0.6	37	43	5.1	479	0.5	56	334	39.8	3,602	0.4	32
45-64	845	72.2	9,338	0.7	41	37	3.2	418	0.7	78	554	47.4	6,174	0.5	42
65-74	3	37.5	5	1.2	81	0	0.0	0	0.0	0	3	37.5	27	0.8	130
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	4,839	15.4	46,309	0.4	24	1,251	4.0	12,611	0.6	52	3,891	12.4	38,988	0.2	16
5 and younger	9	0.1	89	0.4	12	25	0.3	254	0.3	22	1,112	13.7	11,523	0.2	15
6-14	416	5.9	4,362	0.4	15	679	9.6	6,861	0.6	49	771	10.8	7,896	0.3	16
15-20	802	19.2	8,012	0.4	19	245	5.9	2,547	0.6	53	490	11.7	5,074	0.2	13
21-44	3,256	29.1	30,628	0.4	26	280	2.5	2,737	0.5	61	1,365	12.2	12,950	0.3	16
45-64	338	42.4	3,042	0.5	37	22	2.8	212	0.5	58	141	17.7	1,431	0.4	27
65-74	4	18.2	30	0.5	44	0	0.0	0	0.0	0	2	9.1	24	0.1	5
75-84	7	46.7	73	0.8	52	0	0.0	0	0.0	0	2	13.3	18	0.2	3
85 and older	7	29.2	73	0.8	24	0	0.0	0	0.0	0	8	33.3	72	0.7	32
Male															
All Males	2,187	8.9	22,271	0.5	28	2,416	9.8	24,462	0.7	59	3,741	15.2	38,145	0.3	20
Male, Disabled															
All Ages	722	32.1	7,930	0.7	35	287	12.8	3,131	0.8	78	518	23.0	5,693	0.5	41
5 and younger	4	3.4	40	0.5	9	2	1.7	20	0.9	76	55	47.4	618	0.3	32
6-14	81	24.5	915	0.7	26	165	50.0	1,799	0.8	76	88	26.7	995	0.4	34
15-20	87	31.6	985	0.7	38	83	30.2	940	0.8	80	50	18.2	541	0.5	34
21-44	241	32.0	2,585	0.7	38	28	3.7	294	0.9	84	98	13.0	1,073	0.4	34
45-64	309	40.0	3,405	0.6	35	9	1.2	78	0.5	63	227	29.4	2,466	0.6	50
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	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	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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANTIDEPRESSANTS					STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTIASTHMATIC				
	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
Male, Other Eligibles															
All Ages	1,465	6.6	14,341	0.5	23	2,129	9.5	21,331	0.6	57	3,223	14.4	32,452	0.2	16
5 and younger	24	0.3	273	0.4	8	82	1.0	859	0.4	33	1,582	18.5	16,197	0.2	14
6-14	610	8.1	6,356	0.5	19	1,535	20.5	15,358	0.7	57	1,133	15.1	11,437	0.3	18
15-20	485	14.9	4,728	0.5	26	458	14.0	4,642	0.6	58	333	10.2	3,332	0.3	18
21-44	285	10.9	2,419	0.4	30	46	1.8	398	0.6	69	145	5.5	1,227	0.3	17
45-64	55	14.4	497	0.6	34	8	2.1	74	0.5	67	27	7.1	227	0.5	29
65-74	5	33.3	56	0.8	23	0	0.0	0	0.0	0	1	6.7	8	0.1	2
75-84	1	7.1	12	0.1	3	0	0.0	0	0.0	0	2	14.3	24	0.5	44
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic					ANTIDIABETIC					ULCER DRUGS				
	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
All	12,608	21.5	125,268	0.3	\$9	1,801	3.1	18,391	0.6	\$47	3,422	5.8	34,775	0.4	\$18
Female															
All Females	9,773	28.8	97,164	0.3	8	1,285	3.8	13,091	0.6	45	2,400	7.1	24,451	0.3	17
Female, Disabled															
All Ages	1,667	68.2	18,206	0.4	18	635	26.0	6,976	0.7	52	714	29.2	7,952	0.5	27
5 and younger	5	6.5	60	0.1	1	0	0.0	0	0.0	0	11	14.3	116	0.3	17
6-14	27	15.6	307	0.1	1	2	1.2	24	0.5	35	12	6.9	144	0.4	22
15-20	46	26.0	526	0.1	4	9	5.1	107	0.6	41	17	9.6	204	0.5	18
21-44	654	77.9	7,067	0.4	15	112	13.3	1,212	0.6	37	222	26.5	2,454	0.4	28
45-64	934	79.8	10,237	0.5	22	507	43.3	5,600	0.7	56	450	38.5	5,030	0.6	27
65-74	1	12.5	9	0.1	2	5	62.5	33	1.0	112	2	25.0	4	1.0	42
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	8,106	25.7	78,958	0.2	6	650	2.1	6,115	0.5	37	1,686	5.4	16,499	0.2	13
5 and younger	248	3.0	2,626	0.1	1	2	0.0	21	0.7	145	202	2.5	1,683	0.3	14
6-14	379	5.3	4,025	0.1	2	36	0.5	352	0.6	61	138	1.9	1,466	0.2	11
15-20	1,152	27.5	11,332	0.2	3	41	1.0	440	0.5	41	217	5.2	2,213	0.2	8
21-44	5,860	52.3	56,408	0.3	6	424	3.8	3,957	0.5	34	967	8.6	9,538	0.2	13
45-64	448	56.1	4,366	0.4	12	138	17.3	1,254	0.5	39	146	18.3	1,432	0.4	17
65-74	5	22.7	44	0.3	3	6	27.3	57	0.8	57	8	36.4	84	0.3	12
75-84	5	33.3	60	0.2	11	2	13.3	22	0.6	7	3	20.0	34	0.6	14
85 and older	9	37.5	97	0.7	55	1	4.2	12	0.3	10	5	20.8	49	0.7	21
Male															
All Males	2,835	11.5	28,104	0.3	11	516	2.1	5,300	0.7	52	1,022	4.2	10,324	0.4	20
Male, Disabled															
All Ages	803	35.7	8,544	0.4	21	317	14.1	3,521	0.7	54	405	18.0	4,453	0.5	26
5 and younger	13	11.2	156	0.2	3	0	0.0	0	0.0	0	16	13.8	174	0.3	21
6-14	35	10.6	413	0.1	1	3	0.9	36	1.1	87	18	5.5	203	0.4	25
15-20	33	12.0	373	0.1	3	6	2.2	65	0.8	42	20	7.3	231	0.4	10
21-44	267	35.5	2,834	0.4	18	59	7.8	645	0.7	45	119	15.8	1,343	0.6	33
45-64	455	58.9	4,768	0.5	28	248	32.1	2,767	0.7	56	232	30.1	2,502	0.6	24
65-74	0	0.0	0	0.0	0	1	25.0	8	0.1	5	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	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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic						ANTIDIABETIC					ULCER DRUGS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Mean Rx \$ Benefit per Benefit		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Mean Rx \$ Benefit per Benefit		Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Mean Rx \$ Benefit per Benefit		
		Month		Month	Month		Month		Month	Month						
Male, Other Eligibles																
All Ages	2,032	9.1	19,560	0.2	6	199	0.9	1,779	0.6	49	617	2.8	5,871	0.3	15	
5 and younger	348	4.1	3,642	0.1	1	1	0.0	12	0.1	3	227	2.7	1,986	0.2	13	
6-14	329	4.4	3,516	0.1	1	20	0.3	188	0.7	54	112	1.5	1,231	0.2	11	
15-20	417	12.8	4,182	0.2	3	29	0.9	298	0.7	57	94	2.9	994	0.3	11	
21-44	783	29.8	6,785	0.3	11	88	3.4	774	0.5	44	140	5.3	1,272	0.4	22	
45-64	139	36.5	1,273	0.4	17	52	13.6	411	0.7	52	34	8.9	285	0.4	22	
65-74	10	66.7	107	0.1	1	4	26.7	44	0.9	77	5	33.3	55	0.7	16	
75-84	6	42.9	55	0.5	10	0	0.0	0	0.0	0	3	21.4	28	0.3	8	
85 and older	0	0.0	0	0.0	0	5	71.4	52	0.6	22	2	28.6	20	0.7	24	
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 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b, c}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	DERMATOLOGICAL					ANTHYPERLIPIDEMIC					Number of Beneficiaries	Number of Benefit Months
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Number of Rx per Benefit Month	Mean Rx \$ per Benefit Month		
All	8,563	14.6	88,914	0.2	\$7	1,122	1.9	11,918	0.6	\$47	58,558	475,029
Female												
All Females	5,281	15.6	54,693	0.2	7	718	2.1	7,630	0.6	47	33,948	274,254
Female, Disabled												
All Ages	789	32.3	8,935	0.2	9	470	19.2	5,287	0.6	53	2,444	24,938
5 and younger	25	32.5	282	0.1	4	1	1.3	12	0.1	1	77	797
6-14	53	30.6	615	0.2	7	0	0.0	0	0.0	0	173	1,810
15-20	52	29.4	586	0.2	10	0	0.0	0	0.0	0	177	1,907
21-44	294	35.0	3,354	0.2	9	79	9.4	877	0.5	39	839	8,616
45-64	365	31.2	4,098	0.2	10	388	33.2	4,389	0.7	56	1,170	11,779
65-74	0	0.0	0	0.0	0	2	25.0	9	0.8	62	8	29
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	0	0.0	0	0.0	0	0	0
Female, Other Eligibles												
All Ages	4,492	14.3	45,758	0.1	6	248	0.8	2,343	0.4	31	31,504	249,316
5 and younger	1,503	18.5	15,247	0.1	4	13	0.2	132	0.1	2	8,146	66,371
6-14	893	12.6	9,390	0.1	7	1	0.0	12	0.8	69	7,107	61,115
15-20	614	14.7	6,367	0.2	9	2	0.0	24	0.1	7	4,184	33,258
21-44	1,365	12.2	13,495	0.1	7	131	1.2	1,255	0.4	29	11,208	82,244
45-64	105	13.2	1,117	0.2	8	88	11.0	778	0.5	36	798	5,782
65-74	3	13.6	34	0.1	21	6	27.3	62	0.6	55	22	196
75-84	5	33.3	60	0.3	3	5	33.3	56	0.7	65	15	139
85 and older	4	16.7	48	0.3	14	2	8.3	24	0.3	11	24	211
Male												
All Males	3,282	13.3	34,221	0.2	7	404	1.6	4,288	0.6	48	24,607	200,771
Male, Disabled												
All Ages	572	25.4	6,560	0.2	9	297	13.2	3,322	0.6	52	2,250	22,330
5 and younger	27	23.3	304	0.1	6	0	0.0	0	0.0	0	116	1,227
6-14	58	17.6	664	0.2	6	1	0.3	12	0.4	30	330	3,509
15-20	90	32.7	1,047	0.2	13	4	1.5	45	0.5	30	275	2,945
21-44	209	27.8	2,451	0.2	9	67	8.9	777	0.7	46	753	7,614
45-64	188	24.4	2,094	0.2	9	225	29.1	2,488	0.6	55	772	7,012
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	4	23
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	0	0.0	0	0.0	0	0	0

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^a, b, c
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	DERMATOLOGICAL					ANTHYPERLIPIDEMIC					Number of Beneficiaries	Number of Benefit Months
	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 \$ per Benefit				Rx per Month	Mean Rx \$ per Benefit		
Male, Other Eligibles												
All Ages	2,710	12.1	27,661	0.1	6	107	0.5	966	0.4	32	22,357	178,441
5 and younger	1,409	16.5	14,388	0.1	4	19	0.2	176	0.2	5	8,563	69,216
6-14	629	8.4	6,682	0.1	6	1	0.0	12	0.3	21	7,493	64,765
15-20	466	14.3	4,680	0.2	10	2	0.1	20	0.4	37	3,260	25,717
21-44	169	6.4	1,554	0.2	9	49	1.9	438	0.4	32	2,624	15,814
45-64	24	6.3	216	0.2	8	33	8.7	284	0.5	41	381	2,571
65-74	7	46.7	79	0.2	3	3	20.0	36	1.3	102	15	145
75-84	4	28.6	42	0.2	4	0	0.0	0	0.0	0	14	144
85 and older	2	28.6	20	0.1	6	0	0.0	0	0.0	0	7	69
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	4

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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
All	\$477	7.1	118	1,147
Age				
0-64	601	8.3	82	815
65-74	295	5.7	6	53
75-84	111	2.7	10	94
85 and older	167	4.6	20	185
Unknown	0	0.0	0	0
Gender				
Female	480	7.5	73	721
Male	472	6.6	45	426
Unknown	0	0.0	0	0
Race				
White	475	6.9	93	895
African American	485	8.4	1	12
Other/unknown	483	8.1	24	240
Basis of Eligibility^c				
Aged	162	4.1	35	329
Disabled	604	8.4	82	817
Adults	0	0.0	0	0
Children	59	2.0	1	1
Unknown	0	0.0	0	0

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a, b, c, d, e}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	
Anti-infective Agents	0.5	0.1	0.0	0.4	\$34	\$22	\$1	\$10	\$66	\$215	\$167	\$26	353	\$23,391	64	54.2	693
Biologicals	0.1	0.0	0.0	0.1	6	2	0	4	45	37	0	50	3	136	2	1.7	24
Antineoplastic Agents	0.8	0.2	0.0	0.6	159	142	3	14	188	616	99	24	33	6,197	4	3.4	39
Endocrine/Metabolic Drugs	1.5	0.7	0.0	0.8	75	66	0	8	51	94	24	11	748	37,920	48	40.7	508
Cardiovascular Agents	2.2	0.5	0.1	1.5	72	36	11	24	33	69	87	16	1,593	52,722	70	59.3	735
Respiratory Agents	1.2	0.7	0.0	0.5	130	114	1	15	112	171	79	30	432	48,386	35	29.7	373
Gastrointestinal Agents	0.9	0.2	0.0	0.7	46	28	0	17	48	145	85	23	471	22,722	47	39.8	498
Genitourinary Agents	1.2	0.5	0.3	0.3	70	46	14	10	59	87	43	30	234	13,696	19	16.1	197
CNS Drugs	2.0	0.7	0.2	1.1	163	119	15	29	80	166	80	25	1,702	135,866	81	68.6	834
Stimulants/Anti-obesity/Anorexia	0.6	0.2	0.0	0.4	47	39	0	8	73	194	0	18	29	2,107	5	4.2	45
Miscellaneous Psychological/Neurological Agents	0.6	0.6	0.0	0.0	52	52	0	0	80	80	0	0	62	4,972	10	8.5	96
Analgesics and Anesthetics	1.1	0.3	0.0	0.8	129	63	5	61	115	249	132	73	499	57,277	45	38.1	443
Neuromuscular Agents	1.8	0.6	0.1	1.2	138	83	4	52	76	145	54	44	1,038	79,082	54	45.8	572
Nutritional Products	0.9	0.0	0.0	0.8	12	1	0	11	14	32	17	13	336	4,715	36	30.5	384
Hematological Agents	1.2	0.3	0.1	0.9	172	160	1	11	139	524	12	13	272	37,722	22	18.6	219
Topical Products	0.6	0.2	0.0	0.4	27	17	1	8	47	97	33	23	345	16,115	57	48.3	608
Miscellaneous Products	0.3	0.1	0.0	0.1	29	18	10	1	101	192	242	5	21	2,130	8	6.8	74
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	37	0	0	0	87	0	0	0	21	1,828	5	4.2	49
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.	8,192	546,984	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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 North Dakota, 0.2 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, NORTH DAKOTA, 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	\$87,757	44	37.3	461	1.1	\$176	\$190
ANTICONVULSANT	61,278	59	50.0	641	1.1	85	96
ANTIDEPRESSANTS	42,971	79	66.9	772	1.1	50	56
ANTIDIABETIC	36,586	36	30.5	386	1.3	75	95
ANTIASTHMATIC	32,512	41	34.7	465	0.7	95	70
ANALGESICS - Narcotic	28,005	41	34.7	404	0.8	89	69
HEMATOPOIETIC AGENTS	25,113	12	10.2	125	0.5	369	201
ANTIHYPERTENSIVE	23,654	23	19.5	250	1.0	97	95
ANALGESICS - ANTI-INFLAMMATORY	21,597	15	12.7	162	0.5	254	133
ULCER DRUGS	17,400	52	44.1	568	0.7	42	31
Total	376,873	402	n.a.	4,234	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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 \$
All	4,033	\$376,873	44	37.3	461	1.1	\$190	59	50.0	641	1.1	\$96
Female												
All Females	2,549	241,298	26	35.6	260	1.0	173	36	49.3	399	1.1	100
Female, Disabled												
All Ages	2,254	223,780	21	43.8	211	1.1	188	30	62.5	342	1.1	113
64 or younger	2,223	222,374	18	38.3	202	1.1	194	29	61.7	339	1.1	113
65-74	31	1,406	3	300.0	9	1.4	61	1	100.0	3	1.0	28
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	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles												
All Ages	295	17,518	5	20.0	49	0.7	109	6	24.0	57	1.2	27
64 or younger	1	51	0	0.0	0	0.0	0	1	100.0	1	1.0	51
65-74	23	1,528	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	67	4,863	2	33.3	24	0.7	114	1	16.7	12	2.5	78
85 and older	204	11,076	3	18.8	25	0.8	103	4	25.0	44	0.8	12
Male												
All Males	1,484	135,575	18	40.0	201	1.1	213	23	51.1	242	1.2	88
Male, Disabled												
All Ages	1,314	127,030	16	47.1	178	1.1	222	21	61.8	219	1.2	95
64 or younger	1,314	127,030	16	47.1	178	1.1	222	21	61.8	219	1.2	95
65-74	0	0	0	0.0	0	0.0	0	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
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Male, Other Eligibles												
All Ages	170	8,545	2	18.2	23	1.6	140	2	18.2	23	0.9	17
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	94	4,748	1	33.3	11	0.9	87	1	33.3	11	1.1	31
75-84	1	19	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	75	3,778	1	25.0	12	2.3	189	1	25.0	12	0.8	5
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 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTIDIABETIC					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	79	66.9	772	1.1	\$56	36	30.5	386	1.3	\$95	41	34.7	465	0.7	\$70
Female															
All Females	47	64.4	480	1.1	44	23	31.5	230	1.4	110	27	37.0	303	0.6	49
Female, Disabled															
All Ages	39	81.3	406	1.1	46	23	47.9	230	1.4	110	26	54.2	293	0.6	50
64 or younger	38	80.9	403	1.1	46	22	46.8	227	1.4	110	26	55.3	293	0.6	50
65-74	1	100.0	3	1.3	107	1	100.0	3	1.7	56	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	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	8	32.0	74	0.9	35	0	0.0	0	0.0	0	1	4.0	10	0.9	4
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	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	3	50.0	25	0.7	46	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	5	31.3	49	0.9	29	0	0.0	0	0.0	0	1	6.3	10	0.9	4
Male															
All Males	32	71.1	292	1.1	75	13	28.9	156	1.0	73	14	31.1	162	0.9	110
Male, Disabled															
All Ages	30	88.2	268	1.1	77	10	29.4	120	1.1	86	14	41.2	162	0.9	110
64 or younger	30	88.2	268	1.1	77	10	29.4	120	1.1	86	14	41.2	162	0.9	110
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	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	0	0.0	0	0.0	0
Male, Other Eligibles															
All Ages	2	18.2	24	1.1	43	3	27.3	36	0.8	28	0	0.0	0	0.0	0
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	2	66.7	24	1.1	43	0	0.0	0	0.0	0	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	3	75.0	36	0.8	28	0	0.0	0	0.0	0
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANALGESICS - Narcotic					HEMATOPOIETIC AGENTS					ANTIHYPERLIPIDEMIC				
	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			
All	41	34.7	404	0.8	\$69	12	10.2	125	0.5	\$201	23	19.5	250	1.0	\$95
Female															
All Females	27	37.0	266	1.0	91	9	12.3	95	0.6	251	15	20.5	154	1.0	97
Female, Disabled															
All Ages	21	43.8	205	1.0	93	8	16.7	83	0.7	287	14	29.2	142	1.0	95
64 or younger	21	44.7	205	1.0	93	8	17.0	83	0.7	287	13	27.7	139	1.0	95
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	100.0	3	1.0	88
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Female, Other Eligibles															
All Ages	6	24.0	61	1.0	84	1	4.0	12	0.3	2	1	4.0	12	1.1	117
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	1	50.0	12	0.6	5	0	0.0	0	0.0	0	1	50.0	12	1.1	117
75-84	0	0.0	0	0.0	0	1	16.7	12	0.3	2	0	0.0	0	0.0	0
85 and older	5	31.3	49	1.1	104	0	0.0	0	0.0	0	0	0.0	0	0.0	0
Male															
All Males	14	31.1	138	0.4	28	3	6.7	30	0.4	42	8	17.8	96	1.0	92
Male, Disabled															
All Ages	12	35.3	125	0.4	30	3	8.8	30	0.3	42	7	20.6	84	0.8	81
64 or younger	12	35.3	125	0.4	30	3	8.8	30	0.3	42	7	20.6	84	0.8	81
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	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	0	0.0	0	0.0	0
Male, Other Eligibles															
All Ages	2	18.2	13	0.2	2	0	0.0	0	0.0	0	1	9.1	12	2.0	169
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	1	33.3	11	0.1	1	0	0.0	0	0.0	0	1	33.3	12	2.0	169
75-84	1	25.0	2	0.5	10	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
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 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a, b, c, d}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 2006

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY						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 \$	All-Year Nursing Facility Residents	Benefit Months Among All-Year Nursing Facility Residents
All	15	12.7	162	0.5	\$133		52	44.1	568	0.7	\$31	118	1,147
Female													
All Females	12	16.4	133	0.5	157		36	49.3	390	0.7	29	73	721
Female, Disabled													
All Ages	9	18.8	99	0.5	205		31	64.6	341	0.7	31	48	493
64 or younger	9	19.1	99	0.5	205		30	63.8	338	0.7	31	47	490
65-74	0	0.0	0	0.0	0		1	100.0	3	1.0	8	1	3
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		0	0.0	0	0.0	0	0	0
Female, Other Eligibles													
All Ages	3	12.0	34	0.4	16		5	20.0	49	0.7	19	25	228
64 or younger	0	0.0	0	0.0	0		0	0.0	0	0.0	0	1	1
65-74	1	50.0	12	0.2	2		1	50.0	12	0.1	4	2	24
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0	6	61
85 and older	2	12.5	22	0.5	23		4	25.0	37	0.8	25	16	142
Male													
All Males	3	6.7	29	0.8	27		16	35.6	178	0.8	34	45	426
Male, Disabled													
All Ages	3	8.8	29	0.8	27		13	38.2	143	0.8	36	34	324
64 or younger	3	8.8	29	0.8	27		13	38.2	143	0.8	36	34	324
65-74	0	0.0	0	0.0	0		0	0.0	0	0.0	0	0	0
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0	0	0
85 and older	0	0.0	0	0.0	0		0	0.0	0	0.0	0	0	0
Male, Other Eligibles													
All Ages	0	0.0	0	0.0	0		3	27.3	35	0.9	24	11	102
64 or younger	0	0.0	0	0.0	0		0	0.0	0	0.0	0	0	0
65-74	0	0.0	0	0.0	0		2	66.7	23	0.8	17	3	26
75-84	0	0.0	0	0.0	0		0	0.0	0	0.0	0	4	33
85 and older	0	0.0	0	0.0	0		1	25.0	12	1.0	38	4	43
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 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.
 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 123 beneficiaries who were in nursing facilities for part of their enrollment and their 1,214 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^{a,b}
 NORTH DAKOTA, 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	
All	11,780	20.1	0.7	42,550	\$12	\$710,951	\$17	2.6	58,558	
Age										
5 and younger	3,101	18.3	0.4	7,147	7	111,253	16	4.6	16,905	
6-14	2,194	14.5	0.3	4,423	4	63,293	14	1.4	15,103	
15-20	1,338	16.9	0.4	3,287	8	60,330	18	1.8	7,896	
21-44	3,750	24.3	0.9	14,569	15	236,730	16	2.5	15,424	
45-64	1,351	43.3	4.1	12,736	75	234,016	18	3.4	3,121	
65-74	19	38.8	3.2	158	43	2,104	13	4.0	49	
75-84	15	51.7	3.7	107	60	1,749	16	5.1	29	
85 and older	12	38.7	4.0	123	48	1,476	12	3.8	31	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Basis of Eligibility^c										
Aged	43	44.3	3.8	366	52	5,025	14	4.5	97	
Disabled	2,016	42.9	3.6	17,121	66	307,463	18	2.5	4,694	
Adults	3,635	22.7	0.8	12,071	12	199,360	17	3.1	16,033	
Children	6,086	16.1	0.3	12,992	5	199,103	15	2.5	37,734	
Unknown	0	0.0	0.0	0	0	0	0	0.0	0	
Gender										
Female	7,631	22.5	0.8	28,549	14	483,542	17	3.0	33,948	
Male	4,149	16.9	0.6	14,001	9	227,409	16	2.1	24,607	
Unknown	0	0.0	0.0	0	0	0	0	0.0	3	
Race										
White	6,499	17.9	0.7	25,178	11	411,534	16	2.1	36,244	
African American	406	22.3	0.5	998	5	9,847	10	2.2	1,822	
Other/unknown	4,875	23.8	0.8	16,374	14	289,570	18	4.2	20,492	
Use of Nursing Facilities^d										
Entire year	67	56.8	8.3	981	142	16,699	17	3.1	118	
Part year	92	74.8	7.2	881	119	14,628	17	2.7	123	
None	11,621	19.9	0.7	40,688	12	679,624	17	2.6	58,317	
Maintenance Assistance Status										
Cash	6,359	24.7	1.1	28,726	18	473,261	16	2.8	25,787	
Medically needy	838	18.1	0.8	3,695	17	78,937	21	2.9	4,618	
Poverty related	1,455	11.7	0.2	2,477	3	34,307	14	2.0	12,450	
Other/unknown	3,128	19.9	0.5	7,652	8	124,446	16	2.2	15,703	

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all non-dual 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.

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}
 NORTH DAKOTA, 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	\$17	\$0	\$0	475,029
Age						
5 and younger	0.1	1	16	0	0	137,615
6-14	0.0	0	14	0	0	131,199
15-20	0.1	1	18	0	0	63,827
21-44	0.1	2	16	0	1	114,288
45-64	0.5	9	18	0	2	27,144
65-74	0.4	5	13	0	0	393
75-84	0.4	6	16	1	2	283
85 and older	0.4	5	12	0	2	280
Unknown	0.0	0	0	0	0	0
Basis of Eligibility^c						
Aged	0.4	6	14	0	1	904
Disabled	0.4	7	18	0	2	47,268
Adults	0.1	2	17	0	1	114,866
Children	0.0	1	15	0	0	311,991
Unknown	0.0	0	0	0	0	0
Gender						
Female	0.1	2	17	0	0	274,254
Male	0.1	1	16	0	0	200,771
Unknown	0.0	0	0	0	0	4
Race						
White	0.1	1	16	0	0	285,672
African American	0.1	1	10	0	0	14,208
Other/unknown	0.1	2	18	0	0	175,149
Use of Nursing Facilities^d						
Entire year	0.9	15	17	0	3	1,147
Part year	0.7	12	17	2	3	1,214
None	0.1	1	17	0	0	472,668
Maintenance Assistance Status						
Cash	0.1	2	16	0	1	215,571
Medically needy	0.1	2	21	0	1	31,687
Poverty related	0.0	0	14	0	0	87,719
Other/unknown	0.1	1	16	0	0	140,052

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a,b,c}
 NORTH DAKOTA, 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				
All	15,252	\$47	\$710,951	100.0	42,550	\$17	100.0		
Anorexia or weight loss/gain	0	0	0	0.0	0	0	0.0		
Fertility drugs	0	0	0	0.0	0	0	0.0		
Drugs for cosmetic purposes	48	14	682	0.1	69	10	0.2		
Cough and cold medications	5,650	24	135,373	19.0	9,094	15	21.4		
Vitamins and minerals	522	75	39,028	5.5	2,410	16	5.7		
Non-prescription drugs	6,641	49	328,112	46.2	18,476	18	43.4		
Barbiturates	114	104	11,813	1.7	985	12	2.3		
Benzodiazepines	2,080	74	154,860	21.8	11,089	14	26.1		
Other Part D Excl Rx Drugs	197	209	41,083	5.8	427	96	1.0		

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^{a, b}
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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
All	58,802	97	4,694	16,141	37,870	0	482,836	904	47,284	117,663	316,985	0
Age												
5 and younger	16,965	0	193	1	16,771	0	139,893	0	2,035	12	137,846	0
6-14	15,155	0	503	4	14,648	0	133,303	0	5,321	28	127,954	0
15-20	7,922	0	452	1,305	6,165	0	64,572	0	4,855	9,747	49,970	0
21-44	15,525	0	1,592	13,647	286	0	116,831	0	16,230	99,386	1,215	0
45-64	3,126	0	1,942	1,184	0	0	27,281	0	18,791	8,490	0	0
65-74	49	37	12	0	0	0	393	341	52	0	0	0
75-84	29	29	0	0	0	0	283	283	0	0	0	0
85 and older	31	31	0	0	0	0	280	280	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Gender												
Female	34,106	61	2,444	13,118	18,483	0	279,005	546	24,950	98,695	154,814	0
Male	24,693	36	2,250	3,023	19,384	0	203,827	358	22,334	18,968	162,167	0
Unknown	3	0	0	0	3	0	4	0	0	0	4	0
Race												
White	36,413	60	3,313	10,185	22,855	0	290,635	543	33,231	71,315	185,546	0
African American	1,834	13	97	489	1,235	0	14,374	127	922	3,422	9,903	0
Other/unknown	20,555	24	1,284	5,467	13,780	0	177,827	234	13,131	42,926	121,536	0
Use of Nursing Facilities^c												
Entire year	118	35	82	0	1	0	1,147	329	817	0	1	0
Part year	123	8	107	6	2	0	1,214	79	1,055	61	19	0
None	58,561	54	4,505	16,135	37,867	0	480,475	496	45,412	117,602	316,965	0
Maintenance Assistance Status												
Cash	25,892	37	4,096	7,962	13,797	0	219,398	349	43,271	57,161	118,617	0
Medically needy	4,621	59	554	1,539	2,469	0	31,922	554	3,621	7,823	19,924	0
Poverty related	12,493	1	1	1,240	11,251	0	89,081	1	3	6,731	82,346	0
Other/unknown	15,796	0	43	5,400	10,353	0	142,435	0	389	45,948	96,098	0
Managed Care (MC) Status												
Fee-for-service (FFS) all year	57,508	97	4,690	15,655	37,066	0	471,392	904	47,237	113,544	309,707	0
FFS part year, with Rx claims	683	0	4	281	398	0	7,050	0	47	2,798	4,205	0
FFS part year, no Rx claims	367	0	0	97	270	0	3,087	0	0	739	2,348	0
MC all year, with Rx claims	121	0	0	65	56	0	737	0	0	394	343	0
MC all year, no Rx claims	123	0	0	43	80	0	570	0	0	188	382	0

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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^a
 NONDUAL BENEFICIARIES, NORTH DAKOTA, 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
All	58,802	482,836	58,558	475,029	0	7,807
Fee-for-service (FFS) all year	57,508	471,392	57,508	471,392	0	0
FFS part year, with Rx claims	683	7,050	683	2,401	0	4,649
FFS part year, with no Rx claims	367	3,087	367	1,236	0	1,851
Managed care (MC) all year, with Rx claims	121	737	0	0	0	737
MC all year, with no Rx claims	123	570	0	0	0	570

Source: Data for this table are from the MAX 2006 file for North Dakota, released by CMS in 9/2009. This table was produced on 02/11/2010.

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