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STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2007  
WYOMING

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TABLE ND.2  
CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
NONDUAL BENEFICIARIES, WYOMING, 2007

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>66,847</b>	<b>76</b>	<b>5,270</b>	<b>10,850</b>	<b>50,453</b>	<b>198</b>	<b>592,063</b>	<b>529</b>	<b>54,844</b>	<b>78,883</b>	<b>455,908</b>	<b>1,899</b>
<b>Age</b>												
5 and younger	21,671	0	301	0	21,370	0	193,663	0	3,188	0	190,475	0
6-14	19,726	0	797	0	18,929	0	188,634	0	8,802	0	179,832	0
15-20	10,705	0	658	44	9,991	12	92,114	0	7,123	100	84,801	90
21-44	11,989	2	1,677	10,050	162	98	91,680	24	17,436	72,472	797	951
45-64	2,671	0	1,830	756	0	85	25,422	0	18,268	6,311	0	843
65-74	37	28	6	0	0	3	322	282	25	0	0	15
75-84	19	19	0	0	0	0	93	93	0	0	0	0
85 and older	27	27	0	0	0	0	130	130	0	0	0	0
Unknown	2	0	1	0	1	0	5	0	2	0	3	0
<b>Gender</b>												
Female	37,253	45	2,776	8,958	25,276	198	322,857	294	29,046	64,806	226,812	1,899
Male	29,576	31	2,494	1,891	25,160	0	269,104	235	25,798	14,074	228,997	0
Unknown	18	0	0	1	17	0	102	0	0	3	99	0
<b>Race</b>												
White	50,807	67	4,172	8,509	37,878	181	445,249	436	43,451	60,941	338,703	1,718
African American	1,336	1	124	139	1,071	1	12,450	12	1,277	978	10,171	12
Other/unknown	14,704	8	974	2,202	11,504	16	134,364	81	10,116	16,964	107,034	169
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	67	17	50	0	0	0	621	140	481	0	0	0
Part year	80	6	73	0	0	1	749	55	689	0	0	5
None	66,700	53	5,147	10,850	50,453	197	590,693	334	53,674	78,883	455,908	1,894
<b>Maintenance Assistance Status</b>												
Cash	14,232	28	3,942	4,605	5,657	0	129,848	303	41,093	35,090	53,362	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	36,844	0	1	3,117	33,528	198	327,580	0	9	18,125	307,547	1,899
Other/unknown	15,771	48	1,327	3,128	11,268	0	134,635	226	13,742	25,668	94,999	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	66,847	76	5,270	10,850	50,453	198	592,063	529	54,844	78,883	455,908	1,899
FFS part year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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.

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

TABLE ND.3  
ANNUAL MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
NONDUAL BENEFICIARIES, WYOMING, 2007

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>62.6</b>	<b>6.4</b>	<b>\$463</b>	<b>\$73</b>	<b>\$4,149</b>	<b>11.2</b>	<b>66,847</b>
<b>Age</b>							
5 and younger	63.6	3.2	171	53	2,440	7.0	21,671
6-14	56.5	4.2	358	84	2,471	14.5	19,726
15-20	61.8	6.1	499	82	4,657	10.7	10,705
21-44	68.7	10.1	687	68	7,272	9.4	11,989
45-64	76.5	32.7	2,464	75	14,126	17.4	2,671
65-74	48.6	17.7	1,023	58	11,032	9.3	37
75-84	10.5	1.6	113	72	9,014	1.3	19
85 and older	14.8	3.8	241	64	15,574	1.5	27
Unknown	0.0	0.0	0	0	490	0.0	2
<b>Basis of Eligibility<sup>e</sup></b>							
Aged	26.3	9.3	568	61	12,553	4.5	76
Disabled	78.2	27.4	2,685	98	20,269	13.2	5,270
Adults	67.4	8.1	407	50	4,179	9.7	10,850
Children	60.0	3.8	241	64	2,426	9.9	50,453
Unknown	73.2	15.6	996	64	9,528	10.5	198
<b>Gender</b>							
Female	65.0	7.2	463	64	4,258	10.9	37,253
Male	59.6	5.3	463	87	4,014	11.5	29,576
Unknown	44.4	0.8	201	242	1,895	10.6	18
<b>Race</b>							
White	64.9	7.0	512	73	4,282	12.0	50,807
African American	63.4	6.1	460	75	4,171	11.0	1,336
Other/unknown	54.4	4.2	294	70	3,688	8.0	14,704
<b>Use of Nursing Facilities<sup>f</sup></b>							
Entire year	79.1	58.0	4,462	77	53,634	8.3	67
Part year	95.0	62.3	4,133	66	60,532	6.8	80
None	62.5	6.3	455	73	4,032	11.3	66,700
<b>Maintenance Assistance Status</b>							
Cash	64.8	12.1	968	80	5,689	17.0	14,232
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	60.5	3.7	219	59	1,983	11.0	36,844
Other/unknown	65.5	7.4	579	78	7,823	7.4	15,771

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 eight states (DE, IA, IL, NE, NY, TN, TX, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.

d. In eight states (DE, IA, IL, NE, NY, TN, TX, and WV) the Rx share of expenditures for all Medicaid services shown in this column is higher than it would be if all expenditures for these other services, including services provided in capitated managed care plans and long-term-care services, were included.

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

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

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

TABLE ND.4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, WYOMING, 2007

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>0.7</b>	<b>\$52</b>	<b>11.2</b>	<b>37.4</b>	<b>50.5</b>	<b>5.6</b>	<b>4.8</b>	<b>1.5</b>	<b>0.3</b>	<b>\$469</b>	<b>66,847</b>	<b>592,063</b>	
<b>Age</b>													
5 and younger	0.4	19	7.0	36.4	60.2	2.6	0.8	0.0	0.0	273	21,671	193,663	
6-14	0.4	37	14.5	43.5	48.9	4.2	3.1	0.3	0.0	258	19,726	188,634	
15-20	0.7	58	10.7	38.2	48.3	7.6	5.2	0.8	0.0	541	10,705	92,114	
21-44	1.3	90	9.4	31.3	44.4	10.4	10.3	3.3	0.4	951	11,989	91,680	
45-64	3.4	259	17.4	23.5	21.3	10.5	22.7	17.1	4.9	1,484	2,671	25,422	
65-74	2.0	118	9.3	51.4	10.8	2.7	18.9	13.5	2.7	1,268	37	322	
75-84	0.3	23	1.3	89.5	0.0	5.3	5.3	0.0	0.0	1,842	19	93	
85 and older	0.8	50	1.5	85.2	0.0	3.7	11.1	0.0	0.0	3,235	27	130	
Unknown	0.0	0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	196	2	5	
<b>Basis of Eligibility<sup>e</sup></b>													
Aged	1.3	82	4.5	73.7	5.3	2.6	13.2	3.9	1.3	1,804	76	529	
Disabled	2.6	258	13.2	21.8	30.9	11.5	20.5	12.2	3.1	1,948	5,270	54,844	
Adults	1.1	56	9.7	32.6	45.4	10.3	9.3	2.2	0.2	575	10,850	78,883	
Children	0.4	27	9.9	40.0	53.8	3.9	2.1	0.2	0.0	268	50,453	455,908	
Unknown	1.6	104	10.5	26.8	36.9	12.6	18.2	5.6	0.0	993	198	1,899	
<b>Gender</b>													
Female	0.8	54	10.9	35.0	50.9	6.2	5.5	1.9	0.4	491	37,253	322,857	
Male	0.6	51	11.5	40.4	49.9	4.7	3.8	1.0	0.1	441	29,576	269,104	
Unknown	0.1	36	10.6	55.6	44.4	0.0	0.0	0.0	0.0	335	18	102	
<b>Race</b>													
White	0.8	58	12.0	35.1	51.3	6.1	5.5	1.7	0.3	489	50,807	445,249	
African American	0.7	49	11.0	36.6	52.3	5.9	3.8	1.1	0.2	448	1,336	12,450	
Other/unknown	0.5	32	8.0	45.6	47.6	3.6	2.5	0.7	0.1	404	14,704	134,364	
<b>Use of Nursing Facilities<sup>f</sup></b>													
Entire year	6.3	481	8.3	20.9	3.0	3.0	26.9	26.9	19.4	5,787	67	621	
Part year	6.7	441	6.8	5.0	5.0	5.0	35.0	35.0	15.0	6,465	80	749	
None	0.7	51	11.3	37.5	50.6	5.6	4.7	1.4	0.2	455	66,700	590,693	
<b>Maintenance Assistance Status</b>													
Cash	1.3	106	17.0	35.2	41.8	7.7	9.9	4.4	1.1	624	14,232	129,848	
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
Poverty related	0.4	25	11.0	39.5	53.8	4.3	2.2	0.2	0.0	223	36,844	327,580	
Other/unknown	0.9	68	7.4	34.5	50.6	6.7	6.1	1.9	0.2	916	15,771	134,635	

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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 eight states (DE, IA, IL, NE, NY, TN, TX, and WV) the expenditures in this column include only Rx drug expenditures for those enrolled in capitated managed care plans, and not expenditures for other services covered by the plans or long-term-care services not covered by the plans. As a result, the amounts shown in this column for all Medicaid fee-for-service expenditures are lower than they would otherwise be.
  - d. In eight states (DE, IA, IL, NE, NY, TN, TX, 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, WYOMING, 2007

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>0.7</b>	<b>\$52</b>	<b>\$73</b>	<b>0.2</b>	<b>\$40</b>	<b>\$172</b>	<b>0.0</b>	<b>\$3</b>	<b>\$111</b>	<b>0.5</b>	<b>\$10</b>	<b>\$22</b>
<b>Age</b>												
5 and younger	0.4	19	53	0.1	13	160	0.0	1	70	0.3	6	21
6-14	0.4	37	84	0.2	31	150	0.0	1	97	0.2	5	22
15-20	0.7	58	82	0.3	45	175	0.0	3	121	0.4	10	24
21-44	1.3	90	68	0.4	66	185	0.0	5	120	0.9	19	20
45-64	3.4	259	75	1.0	189	192	0.2	20	126	2.3	50	22
65-74	2.0	118	58	0.5	74	162	0.1	11	100	1.5	33	22
75-84	0.3	23	72	0.1	21	219	0.0	0	0	0.2	2	9
85 and older	0.8	50	64	0.3	43	131	0.0	0	0	0.5	7	15
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	1.3	82	61	0.4	57	148	0.1	5	99	0.9	19	22
Disabled	2.6	258	98	0.9	204	226	0.1	15	124	1.6	39	24
Adults	1.1	56	50	0.3	37	143	0.0	4	112	0.8	15	19
Children	0.4	27	64	0.1	20	139	0.0	1	94	0.3	6	21
Unknown	1.6	104	64	0.5	80	174	0.0	4	97	1.1	20	18
<b>Gender</b>												
Female	0.8	54	64	0.2	38	163	0.0	3	111	0.6	12	21
Male	0.6	51	87	0.2	41	183	0.0	2	111	0.3	8	23
Unknown	0.1	36	242	0.0	34	1,171	0.0	0	0	0.1	1	9
<b>Race</b>												
White	0.8	58	73	0.3	44	169	0.0	3	110	0.5	11	22
African American	0.7	49	75	0.2	38	175	0.0	2	102	0.4	9	22
Other/unknown	0.5	32	70	0.1	24	191	0.0	2	117	0.3	7	21
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	6.3	481	77	1.7	367	217	0.2	19	81	4.3	96	22
Part year	6.7	441	66	1.7	320	186	0.3	24	86	4.6	98	21
None	0.7	51	73	0.2	39	171	0.0	3	112	0.5	10	22
<b>Maintenance Assistance Status</b>												
Cash	1.3	106	80	0.4	81	200	0.1	6	120	0.9	19	22
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.4	25	59	0.1	18	134	0.0	1	93	0.3	6	21
Other/unknown	0.9	68	78	0.3	52	176	0.0	4	114	0.5	12	22

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 Wyoming, 1.6 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, <http://www.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, WYOMING, 2007

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users <sup>e</sup>				
	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 Benes	Number of Benefit Months
Anti-infective Agents	0.2	0.0	0.0	0.2	\$8	\$3	\$1	\$5	\$36	\$159	\$98	\$23	69,967	\$2,542,318	29,514	44.2	301,090
Biologicals	0.3	0.3	0.0	0.0	309	309	0	0	1085	1,085	0	0	937	1,016,541	345	0.5	3,294
Antineoplastic Agents	0.5	0.2	0.0	0.3	164	157	1	6	315	693	1,222	20	914	287,890	170	0.3	1,755
Endocrine/Metabolic Drugs	0.4	0.1	0.0	0.3	30	23	1	6	75	181	37	24	34,753	2,619,058	8,756	13.1	87,567
Cardiovascular Agents	0.8	0.1	0.0	0.7	27	14	3	10	33	118	79	15	27,722	906,524	3,342	5.0	33,902
Respiratory Agents	0.3	0.2	0.0	0.2	22	18	1	3	65	107	73	21	60,641	3,922,668	17,038	25.5	176,244
Gastrointestinal Agents	0.3	0.1	0.1	0.2	31	13	10	8	92	164	137	42	18,542	1,709,073	5,519	8.3	55,141
Genitourinary Agents	0.2	0.0	0.0	0.2	11	5	0	5	47	109	62	30	5,482	260,379	2,522	3.8	24,227
CNS Drugs	0.8	0.4	0.0	0.4	92	81	1	10	113	210	152	23	64,486	7,294,888	7,981	11.9	78,945
Stimulants/Anti-obesity/Anorexia	0.7	0.7	0.0	0.1	91	89	0	2	122	135	50	25	23,386	2,842,536	2,961	4.4	31,197
Miscellaneous Psychological/Neurological Agents	0.2	0.2	0.0	0.0	54	53	0	0	257	258	0	95	2,003	514,117	938	1.4	9,608
Analgesics and Anesthetics	0.4	0.0	0.0	0.4	12	5	0	6	29	243	245	16	48,962	1,426,877	12,039	18.0	117,226
Neuromuscular Agents	0.7	0.3	0.1	0.3	78	59	9	10	116	205	172	30	27,902	3,227,795	4,002	6.0	41,408
Nutritional Products	0.2	0.0	0.0	0.2	4	1	0	3	18	57	45	13	9,208	163,734	4,551	6.8	43,791
Hematological Agents	0.5	0.1	0.0	0.3	129	123	0	5	262	898	34	16	3,478	909,852	726	1.1	7,037
Topical Products	0.2	0.1	0.0	0.1	7	5	0	2	41	95	70	15	26,303	1,075,167	14,047	21.0	146,223
Miscellaneous Products	0.2	0.1	0.0	0.0	18	16	0	2	114	143	155	38	1,867	213,515	1,102	1.6	11,850
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	6	0	0	0	48	0	0	0	338	16,317	249	0.4	2,685
<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>426,891</b>	<b>30,949,249</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 Wyoming, 1.6 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

For information about this classification method, see Wolters Kluwer Health, <http://www.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 2007.

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



TABLE ND.7  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, WYOMING, 2007

Top 10 Drug Groups	Users			Among Users			
	Total Medicaid Rx \$	Number of Users	As a Percentage of All Beneficiaries	Number of Benefit Months	Number of Rx per Benefit Month	Rx \$ per Rx	Rx \$ per Benefit Month
ANTIPSYCHOTICS	\$4,844,420	3,086	4.6	32,728	0.5	\$272	\$148
ANTICONVULSANT	3,049,058	3,035	4.5	32,143	0.6	147	95
STIMULANTS/ANTI-OBESITY/ANOREXIANTS	2,842,536	3,547	5.3	37,781	0.6	122	75
ANTIASTHMATIC	2,815,454	12,608	18.9	132,865	0.3	83	21
ANTIDEPRESSANTS	2,096,219	7,295	10.9	72,871	0.5	62	29
ULCER DRUGS	1,244,256	4,840	7.2	48,359	0.3	83	26
MISC. ENDOCRINE	1,233,774	414	0.6	4,506	0.5	587	274
PASSIVE IMMUNIZING AGENTS	997,592	244	0.4	2,199	0.4	1,256	454
ANALGESICS - Narcotic	826,319	14,410	21.6	141,880	0.3	22	6
ANTIDIABETIC	720,136	1,457	2.2	14,794	0.6	81	49
Total	20,669,764	50,936	n.a.	520,126	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. 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 2007. 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, WYOMING, 2007

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>194,042</b>	<b>\$20,669,764</b>	<b>3,086</b>	<b>4.6</b>	<b>32,728</b>	<b>0.5</b>	<b>\$148</b>	<b>3,035</b>	<b>4.5</b>	<b>32,143</b>	<b>0.6</b>	<b>\$95</b>
<b>Female</b>												
All Females	116,083	10,663,468	1,597	4.3	16,800	0.5	132	1,934	5.2	20,404	0.6	89
<b>Female, Disabled</b>												
All Ages	47,848	5,436,706	671	24.2	7,432	0.6	191	988	35.6	10,964	0.7	111
5 and younger	550	222,371	3	2.3	36	0.9	51	17	13.2	176	0.7	104
6-14	2,408	405,511	52	18.2	589	0.5	102	76	26.6	887	0.7	140
15-20	2,961	467,872	61	22.0	687	0.5	133	94	33.9	1,078	0.9	216
21-44	14,994	1,760,039	279	30.3	3,103	0.6	184	359	39.0	3,949	0.7	121
45-64	26,912	2,580,056	276	23.8	3,017	0.7	229	441	38.1	4,868	0.7	74
65-74	23	857	0	0.0	0	0.0	0	1	25.0	6	1.7	58
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
<b>Female, Other Eligibles</b>												
All Ages	68,235	5,226,762	926	2.7	9,368	0.4	85	946	2.7	9,440	0.5	64
5 and younger	5,017	673,295	7	0.1	75	0.4	41	27	0.3	299	0.4	91
6-14	13,411	1,303,206	193	2.1	2,090	0.4	101	100	1.1	1,074	0.6	88
15-20	13,296	1,043,622	306	5.4	3,142	0.4	94	213	3.7	2,132	0.5	82
21-44	31,567	1,854,808	361	4.2	3,488	0.3	69	531	6.1	5,220	0.4	51
45-64	4,652	327,851	51	9.1	516	0.3	75	69	12.3	659	0.5	51
65-74	219	17,908	5	27.8	36	0.8	178	6	33.3	56	0.6	39
75-84	19	1,530	1	11.1	6	0.8	179	0	0.0	0	0.0	0
85 and older	54	4,542	2	9.5	15	0.7	161	0	0.0	0	0.0	0
<b>Male</b>												
All Males	77,955	10,002,840	1,489	5.0	15,928	0.6	165	1,101	3.7	11,739	0.7	106
<b>Male, Disabled</b>												
All Ages	28,922	4,520,921	667	26.7	7,322	0.7	210	619	24.8	6,788	0.8	117
5 and younger	944	272,603	4	2.3	48	0.4	61	22	12.8	258	0.6	96
6-14	5,209	747,277	118	23.1	1,285	0.6	147	129	25.2	1,440	0.8	110
15-20	4,255	978,063	140	36.7	1,586	0.7	199	100	26.2	1,158	0.9	128
21-44	9,165	1,527,916	290	38.4	3,215	0.7	231	223	29.5	2,454	0.9	128
45-64	9,334	994,166	114	17.0	1,182	0.7	239	145	21.6	1,478	0.8	101
65-74	15	896	1	50.0	6	0.8	98	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
<b>Male, Other Eligibles</b>												
All Ages	49,033	5,481,919	822	3.0	8,606	0.5	127	482	1.8	4,951	0.6	89
5 and younger	7,216	817,534	25	0.2	272	0.4	86	45	0.4	516	0.4	58
6-14	24,686	2,854,902	394	4.1	4,318	0.5	131	169	1.7	1,804	0.5	85
15-20	11,552	1,447,442	342	7.8	3,548	0.6	131	173	4.0	1,784	0.6	120
21-44	4,322	277,998	56	3.4	430	0.5	93	80	4.9	727	0.5	56
45-64	1,252	83,880	5	1.8	38	0.4	63	15	5.3	120	0.5	34
65-74	4	157	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	1	6	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Unknown</b>	<b>4</b>	<b>3,456</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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. 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 2007. 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); 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, WYOMING, 2007

Beneficiary Characteristics	STIMULANTS/ANTI-OBESITY/ANOREXIANTS					ANTIASTHMATIC					ANTIDEPRESSANTS				
	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>3,547</b>	<b>5.3</b>	<b>37,781</b>	<b>0.6</b>	<b>\$75</b>	<b>12,608</b>	<b>18.9</b>	<b>132,865</b>	<b>0.3</b>	<b>\$21</b>	<b>7,295</b>	<b>10.9</b>	<b>72,871</b>	<b>0.5</b>	<b>\$29</b>
<b>Female</b>															
All Females	1,188	3.2	12,690	0.6	72	6,570	17.6	68,532	0.3	22	5,307	14.2	52,291	0.4	29
<b>Female, Disabled</b>															
All Ages	214	7.7	2,416	0.6	93	1,184	42.7	13,160	0.4	41	1,458	52.5	15,943	0.6	39
5 and younger	1	0.8	9	0.3	11	54	41.9	609	0.3	22	2	1.6	24	0.7	4
6-14	63	22.0	739	0.7	89	75	26.2	889	0.4	32	45	15.7	519	0.5	16
15-20	37	13.4	416	0.8	104	70	25.3	838	0.3	28	86	31.0	967	0.5	34
21-44	59	6.4	658	0.6	79	312	33.9	3,436	0.4	34	531	57.7	5,835	0.6	41
45-64	54	4.7	594	0.5	107	672	58.0	7,382	0.5	48	793	68.5	8,592	0.6	39
65-74	0	0.0	0	0.0	0	1	25.0	6	0.2	3	1	25.0	6	1.0	62
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
<b>Female, Other Eligibles</b>															
All Ages	974	2.8	10,274	0.5	67	5,386	15.6	55,372	0.2	17	3,849	11.2	36,348	0.4	25
5 and younger	25	0.2	278	0.3	75	1,676	16.3	17,678	0.2	14	13	0.1	148	0.3	10
6-14	602	6.5	6,526	0.6	68	1,494	16.2	15,997	0.3	21	388	4.2	4,270	0.5	18
15-20	174	3.1	1,801	0.5	65	822	14.5	8,428	0.2	14	985	17.3	9,859	0.3	20
21-44	159	1.8	1,534	0.4	66	1,246	14.4	11,772	0.2	18	2,225	25.7	19,797	0.4	27
45-64	14	2.5	135	0.5	85	136	24.3	1,393	0.3	31	228	40.8	2,198	0.5	37
65-74	0	0.0	0	0.0	0	12	66.7	104	0.4	21	5	27.8	38	0.7	49
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	22.2	12	0.4	3
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	14.3	26	0.6	39
<b>Male</b>															
All Males	2,359	8.0	25,091	0.6	77	6,037	20.4	64,327	0.3	21	1,988	6.7	20,580	0.5	28
<b>Male, Disabled</b>															
All Ages	317	12.7	3,620	0.7	91	713	28.6	7,926	0.4	38	683	27.4	7,354	0.6	36
5 and younger	10	5.8	120	0.7	77	79	45.9	923	0.3	23	4	2.3	48	0.3	2
6-14	162	31.7	1,832	0.7	86	203	39.7	2,357	0.4	40	85	16.6	932	0.5	14
15-20	87	22.8	990	0.7	98	75	19.7	872	0.3	28	101	26.5	1,118	0.7	32
21-44	50	6.6	588	0.7	101	119	15.7	1,308	0.4	31	245	32.4	2,670	0.6	42
45-64	8	1.2	90	0.5	84	236	35.1	2,464	0.5	48	247	36.8	2,584	0.6	39
65-74	0	0.0	0	0.0	0	1	50.0	2	0.5	65	1	50.0	2	0.5	40
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
<b>Male, Other Eligibles</b>															
All Ages	2,042	7.5	21,471	0.6	74	5,324	19.7	56,401	0.2	18	1,305	4.8	13,226	0.5	24
5 and younger	84	0.8	860	0.4	34	2,378	21.5	25,305	0.2	14	14	0.1	153	0.4	6
6-14	1,525	15.7	16,226	0.6	74	2,169	22.3	23,424	0.3	22	546	5.6	5,893	0.5	18
15-20	396	9.1	4,117	0.6	85	571	13.1	5,803	0.3	21	488	11.2	4,998	0.4	27
21-44	32	2.0	233	0.5	68	159	9.7	1,449	0.3	21	207	12.6	1,714	0.4	33
45-64	5	1.8	35	0.4	59	47	16.7	420	0.4	38	50	17.7	468	0.5	37
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
<b>Unknown</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>1</b>	<b>5.0</b>	<b>6</b>	<b>0.2</b>	<b>1</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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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); 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, WYOMING, 2007

Beneficiary Characteristics	ULCER DRUGS					MISC. ENDOCRINE					PASSIVE IMMUNIZING AGENTS				
	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month	Number of Users	Users as % of All Benes	Number of Benefit Months Among Users	Mean Rx per Benefit Month	Mean Rx \$ per Benefit Month
<b>All</b>	<b>4,840</b>	<b>7.2</b>	<b>48,359</b>	<b>0.3</b>	<b>\$26</b>	<b>414</b>	<b>0.6</b>	<b>4,506</b>	<b>0.5</b>	<b>\$274</b>	<b>244</b>	<b>0.4</b>	<b>2,199</b>	<b>0.4</b>	<b>\$454</b>
<b>Female</b>															
All Females	3,287	8.8	32,829	0.3	26	219	0.6	2,364	0.5	136	158	0.4	1,411	0.3	349
<b>Female, Disabled</b>															
All Ages	915	33.0	10,078	0.5	42	139	5.0	1,576	0.5	149	25	0.9	267	0.5	682
5 and younger	28	21.7	309	0.2	19	1	0.8	12	0.7	49	24	18.6	255	0.5	714
6-14	26	9.1	300	0.4	23	19	6.6	223	0.6	479	0	0.0	0	0.0	0
15-20	58	20.9	664	0.3	31	8	2.9	78	0.5	154	0	0.0	0	0.0	0
21-44	279	30.3	3,058	0.4	41	17	1.8	200	0.6	83	1	0.1	12	0.1	9
45-64	523	45.2	5,741	0.5	47	94	8.1	1,063	0.5	92	0	0.0	0	0.0	0
65-74	1	25.0	6	0.8	20	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
<b>Female, Other Eligibles</b>															
All Ages	2,372	6.9	22,751	0.2	19	80	0.2	788	0.4	111	133	0.4	1,144	0.3	272
5 and younger	449	4.4	3,879	0.2	15	4	0.0	31	0.5	435	56	0.5	479	0.5	631
6-14	268	2.9	2,931	0.2	14	38	0.4	399	0.3	149	0	0.0	0	0.0	0
15-20	520	9.1	5,350	0.2	13	9	0.2	86	0.3	53	21	0.4	192	0.1	11
21-44	1,007	11.6	9,323	0.3	22	11	0.1	103	0.3	39	55	0.6	461	0.1	12
45-64	119	21.3	1,188	0.5	43	16	2.9	151	0.4	36	1	0.2	12	0.1	69
65-74	7	38.9	56	0.3	29	2	11.1	18	0.4	35	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	2	9.5	24	1.0	43	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male</b>															
All Males	1,553	5.3	15,530	0.3	25	195	0.7	2,142	0.5	426	85	0.3	782	0.5	641
<b>Male, Disabled</b>															
All Ages	443	17.8	4,869	0.5	45	48	1.9	537	0.6	1,051	18	0.7	210	0.6	849
5 and younger	38	22.1	439	0.4	45	4	2.3	48	0.7	331	18	10.5	210	0.6	849
6-14	46	9.0	544	0.4	36	13	2.5	155	0.6	715	0	0.0	0	0.0	0
15-20	27	7.1	320	0.3	22	17	4.5	190	0.6	1,757	0	0.0	0	0.0	0
21-44	149	19.7	1,628	0.6	52	9	1.2	93	0.8	1,099	0	0.0	0	0.0	0
45-64	180	26.8	1,928	0.5	45	5	0.7	51	0.4	35	0	0.0	0	0.0	0
65-74	3	150.0	10	0.8	10	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
<b>Male, Other Eligibles</b>															
All Ages	1,110	4.1	10,661	0.2	17	147	0.5	1,605	0.4	217	67	0.2	572	0.4	565
5 and younger	554	5.0	4,994	0.2	14	7	0.1	81	0.2	16	66	0.6	560	0.4	554
6-14	226	2.3	2,454	0.2	16	111	1.1	1,219	0.4	190	1	0.0	12	0.4	1,058
15-20	181	4.2	1,871	0.2	13	24	0.6	250	0.6	422	0	0.0	0	0.0	0
21-44	114	6.9	994	0.3	33	4	0.2	43	0.4	68	0	0.0	0	0.0	0
45-64	34	12.1	336	0.3	34	1	0.4	12	0.7	578	0	0.0	0	0.0	0
65-74	1	7.7	12	0.2	12	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
<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>1</b>	<b>5.0</b>	<b>6</b>	<b>0.3</b>	<b>574</b>

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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); 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, WYOMING, 2007

Beneficiary Characteristics	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 Beneficiaries	Number of Benefit Months
<b>All</b>	<b>14,410</b>	<b>21.6</b>	<b>141,880</b>	<b>0.3</b>	<b>\$6</b>	<b>1,457</b>	<b>2.2</b>	<b>14,794</b>	<b>0.6</b>	<b>\$49</b>	<b>66,847</b>	<b>592,063</b>
<b>Female</b>												
All Females	10,782	28.9	104,357	0.3	5	1,079	2.9	10,875	0.6	45	37,252	322,855
<b>Female, Disabled</b>												
All Ages	1,929	69.5	21,188	0.4	13	599	21.6	6,446	0.6	47	2,775	29,044
5 and younger	13	10.1	144	0.1	1	0	0.0	0	0.0	0	129	1,350
6-14	41	14.3	483	0.1	1	3	1.0	36	0.8	128	286	3,164
15-20	83	30.0	972	0.2	2	13	4.7	144	0.8	70	277	3,033
21-44	733	79.6	8,087	0.4	12	145	15.7	1,582	0.6	40	921	9,709
45-64	1,058	91.4	11,496	0.5	16	438	37.8	4,684	0.6	48	1,158	11,771
65-74	1	25.0	6	0.2	1	0	0.0	0	0.0	0	4	17
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
<b>Female, Other Eligibles</b>												
All Ages	8,853	25.7	83,169	0.2	3	480	1.4	4,429	0.5	42	34,477	293,811
5 and younger	309	3.0	3,370	0.1	1	5	0.0	60	0.9	82	10,308	91,503
6-14	701	7.6	7,705	0.1	1	38	0.4	386	0.9	78	9,204	87,806
15-20	2,071	36.4	20,202	0.2	2	82	1.4	779	0.5	41	5,688	47,122
21-44	5,359	61.8	47,868	0.3	4	268	3.1	2,384	0.5	35	8,670	62,314
45-64	398	71.2	3,907	0.4	8	79	14.1	758	0.6	44	559	4,757
65-74	12	66.7	89	0.5	13	6	33.3	54	0.5	35	18	161
75-84	1	11.1	6	0.7	4	2	22.2	8	0.6	49	9	49
85 and older	2	9.5	22	0.2	3	0	0.0	0	0.0	0	21	99
<b>Male</b>												
All Males	3,627	12.3	37,520	0.2	7	378	1.3	3,919	0.7	59	29,575	269,101
<b>Male, Disabled</b>												
All Ages	847	34.0	8,979	0.4	23	234	9.4	2,503	0.7	53	2,494	25,798
5 and younger	19	11.0	213	0.1	1	2	1.2	24	1.1	30	172	1,838
6-14	56	11.0	661	0.1	1	3	0.6	36	1.6	136	511	5,638
15-20	73	19.2	787	0.2	14	8	2.1	95	0.9	59	381	4,090
21-44	257	34.0	2,692	0.3	17	51	6.7	550	0.6	48	756	7,727
45-64	442	65.8	4,626	0.5	33	170	25.3	1,798	0.6	52	672	6,497
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	8
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
<b>Male, Other Eligibles</b>												
All Ages	2,780	10.3	28,541	0.2	2	144	0.5	1,416	0.6	71	27,081	243,303
5 and younger	435	3.9	4,747	0.1	1	11	0.1	97	0.7	54	11,046	98,885
6-14	719	7.4	7,838	0.1	1	33	0.3	358	0.6	87	9,724	92,014
15-20	828	19.0	8,643	0.1	1	21	0.5	192	0.9	118	4,359	37,869
21-44	669	40.8	6,047	0.3	6	47	2.9	461	0.6	55	1,641	11,927
45-64	126	44.7	1,236	0.4	7	32	11.3	308	0.6	51	282	2,397
65-74	2	15.4	24	0.1	1	0	0.0	0	0.0	0	13	136
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	10	44
85 and older	1	16.7	6	0.2	1	0	0.0	0	0.0	0	6	31
<b>Unknown</b>	<b>1</b>	<b>5.0</b>	<b>3</b>	<b>0.3</b>	<b>2</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>20</b>	<b>107</b>

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.  
 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 2007. 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 2007. 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); 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, WYOMING, 2007

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>\$481</b>	<b>6.3</b>	<b>67</b>	<b>621</b>
<b>Age</b>				
0-64	578	7.6	48	473
65-74	491	4.9	6	38
75-84	36	0.6	4	42
85 and older	79	0.8	9	68
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	523	6.5	38	362
Male	424	5.9	29	259
Unknown	0	0.0	0	0
<b>Race</b>				
White	467	6.2	60	540
African American	0	0	0	0
Other/unknown	577	6.4	7	81
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	174	1.7	17	140
Disabled	571	7.6	50	481
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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2007 Medicaid enrollment. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

Nondual 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, WYOMING, 2007

Therapeutic Category	Number of Rx per Benefit Month Among Users				\$ per Benefit Month Among Users				\$ per Rx				Users				
	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic	Total Number of Rx	Total Rx \$	Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months
Anti-infective Agents	0.5	0.1	0.0	0.4	\$32	\$15	\$3	\$14	\$62	\$124	\$177	\$37	163	\$10,112	33	49.3	319
Biologicals	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.3	0.2	0.0	0.1	54	48	0	6	199	266	0	65	3	597	2	3.0	11
Endocrine/Metabolic Drugs	1.1	0.3	0.1	0.7	38	29	1	8	34	100	10	11	352	12,010	31	46.3	318
Cardiovascular Agents	1.8	0.1	0.1	1.6	41	12	5	23	23	93	97	14	590	13,294	36	53.7	326
Respiratory Agents	0.8	0.5	0.0	0.3	70	57	5	8	86	112	120	32	173	14,929	21	31.3	213
Gastrointestinal Agents	1.1	0.3	0.2	0.6	50	20	20	10	45	64	121	16	353	16,000	32	47.8	319
Genitourinary Agents	1.1	0.4	0.0	0.7	92	67	1	24	81	169	174	33	190	15,350	16	23.9	167
CNS Drugs	1.8	0.8	0.0	1.0	240	212	1	27	132	257	106	27	789	104,378	44	65.7	435
Stimulants/Anti-obesity/Anorexia	0.5	0.5	0.0	0.0	109	109	0	0	217	217	0	0	12	2,608	2	3.0	24
Miscellaneous Psychological/Neurological Agents	0.9	0.9	0.0	0.0	742	739	0	3	842	854	0	173	59	49,694	7	10.4	67
Analgesics and Anesthetics	1.3	0.0	0.0	1.3	31	1	0	30	23	76	34	22	407	9,353	32	47.8	303
Neuromuscular Agents	1.6	0.4	0.0	1.1	141	94	1	46	87	210	23	41	393	34,160	22	32.8	242
Nutritional Products	0.8	0.0	0.0	0.8	13	0	0	13	17	0	0	17	120	2,040	16	23.9	158
Hematological Agents	1.3	0.1	0.0	1.2	31	22	0	9	25	187	0	8	160	3,958	12	17.9	126
Topical Products	0.5	0.2	0.0	0.3	47	43	0	3	96	201	0	13	108	10,400	21	31.3	223
Miscellaneous Products	0.2	0.0	0.0	0.2	1	0	0	1	5	0	0	5	8	43	5	7.5	42
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	1	0	0	0	10	0	0	0	3	29	2	3.0	24
<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>3,883</b>	<b>298,955</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 Wyoming, 1.6 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

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

TABLE ND.10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, WYOMING, 2007

Top 10 Drug Groups in Nursing Facilities	Total Medicaid Rx \$	Users			Among Users			
		Number of Users	As a Percentage of All-Year Nursing Facility Residents	Number of Benefit Months	Number of Rx per Benefit Month	\$ per Rx	Rx \$ per Benefit Month	
ANTIPSYCHOTICS	\$78,338	25	37.3	255	1.0	\$302	\$307	
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	49,694	9	13.4	85	0.7	842	585	
ANTIDEPRESSANTS	22,446	48	71.6	469	0.8	60	48	
ANTICONVULSANT	18,985	23	34.3	251	1.1	69	76	
ULCER DRUGS	12,705	32	47.8	326	0.7	52	39	
ANTIASTHMATIC	12,271	20	29.9	213	0.6	97	58	
ANTIPARKINSONIAN	8,431	9	13.4	84	0.9	107	100	
URINARY ANTI-INFECTIVES	8,015	6	9.0	64	0.5	243	125	
DERMATOLOGICAL	7,804	19	28.4	189	0.3	163	41	
ANALGESICS - Narcotic	7,201	40	59.7	380	0.8	23	19	
Total	225,890	231	n.a.	2,316	n.a.	n.a.	n.a.	

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 2007 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, WYOMING, 2007

Beneficiary Characteristics	All Top 10 Drug Groups			ANTIPSYCHOTICS				MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL				
	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>1,806</b>	<b>\$225,890</b>	<b>25</b>	<b>37.3</b>	<b>255</b>	<b>1.0</b>	<b>\$307</b>	<b>9</b>	<b>13.4</b>	<b>85</b>	<b>0.7</b>	<b>\$585</b>
<b>Female</b>												
All Females	1,154	143,142	16	42.1	153	0.9	232	8	21.1	73	0.8	676
<b>Female, Disabled</b>												
All Ages	973	121,444	8	32.0	96	1.0	267	5	20.0	57	0.9	857
64 or younger	973	121,444	8	32.0	96	1.0	267	5	20.0	57	0.9	857
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
<b>Female, Other Eligibles</b>												
All Ages	181	21,698	8	61.5	57	0.8	174	3	23.1	16	0.3	31
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	123	15,857	5	250.0	36	0.8	178	1	50.0	4	0.8	58
75-84	16	1,394	1	33.3	6	0.8	179	2	66.7	12	0.2	22
85 and older	42	4,447	2	25.0	15	0.7	161	0	0.0	0	0.0	0
<b>Male</b>												
All Males	652	82,748	9	31.0	102	1.2	420	1	3.4	12	0.3	31
<b>Male, Disabled</b>												
All Ages	652	82,748	9	36.0	102	1.2	420	1	4.0	12	0.3	31
64 or younger	637	81,852	8	34.8	96	1.2	440	1	4.3	12	0.3	31
65-74	15	896	1	50.0	6	0.8	98	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
<b>Male, Other Eligibles</b>												
All Ages	0	0	0	0.0	0	0.0	0	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
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
<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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 2007 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, WYOMING, 2007

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ULCER DRUGS				
	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Number of Rx	Mean Rx \$	Number of Users	Users as % of All-Year Nursing Facility Residents	Number of Benefit Months Among Users	Number of Rx	Mean Rx \$
<b>All</b>	<b>48</b>	<b>71.6</b>	<b>469</b>	<b>0.8</b>	<b>\$48</b>	<b>23</b>	<b>34.3</b>	<b>251</b>	<b>1.1</b>	<b>\$76</b>	<b>32</b>	<b>47.8</b>	<b>326</b>	<b>0.7</b>	<b>\$39</b>
<b>Female</b>															
All Females	27	71.1	276	0.9	44	16	42.1	176	1.2	80	14	36.8	152	0.9	41
<b>Female, Disabled</b>															
All Ages	21	84.0	233	0.9	42	13	52.0	156	1.2	88	10	40.0	120	0.9	42
64 or younger	21	84.0	233	0.9	42	13	52.0	156	1.2	88	10	40.0	120	0.9	42
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
<b>Female, Other Eligibles</b>															
All Ages	6	46.2	43	0.6	53	3	23.1	20	0.9	22	4	30.8	32	0.8	36
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	100.0	16	0.8	82	3	150.0	20	0.9	22	2	100.0	8	0.3	16
75-84	2	66.7	12	0.4	3	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	2	25.0	15	0.5	63	0	0.0	0	0.0	0	2	25.0	24	1.0	43
<b>Male</b>															
All Males	21	72.4	193	0.7	53	7	24.1	75	0.9	65	18	62.1	174	0.6	37
<b>Male, Disabled</b>															
All Ages	21	84.0	193	0.7	53	7	28.0	75	0.9	65	18	72.0	174	0.6	37
64 or younger	20	87.0	191	0.7	54	7	30.4	75	0.9	65	15	65.2	164	0.6	39
65-74	1	50.0	2	0.5	40	0	0.0	0	0.0	0	3	150.0	10	0.8	10
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
<b>Male, Other Eligibles</b>															
All Ages	0	0.0	0	0.0	0	0	0.0	0	0.0	0	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	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
<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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 2007 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, WYOMING, 2007

Beneficiary Characteristics	ANTIASTHMATIC					ANTIPARKINSONIAN					URINARY ANTI-INFECTIVES				
	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>20</b>	<b>29.9</b>	<b>213</b>	<b>0.6</b>	<b>\$58</b>	<b>9</b>	<b>13.4</b>	<b>84</b>	<b>0.9</b>	<b>\$100</b>	<b>6</b>	<b>9.0</b>	<b>64</b>	<b>0.5</b>	<b>\$125</b>
<b>Female</b>															
All Females	13	34.2	148	0.5	46	7	18.4	60	1.0	137	5	13.2	52	0.3	10
<b>Female, Disabled</b>															
All Ages	11	44.0	132	0.6	50	1	4.0	12	0.9	98	5	20.0	52	0.3	10
64 or younger	11	44.0	132	0.6	50	1	4.0	12	0.9	98	5	20.0	52	0.3	10
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
<b>Female, Other Eligibles</b>															
All Ages	2	15.4	16	0.3	14	6	46.2	48	1.0	147	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	100.0	16	0.3	14	6	300.0	48	1.0	147	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
<b>Male</b>															
All Males	7	24.1	65	0.7	84	2	6.9	24	0.9	8	1	3.4	12	1.3	626
<b>Male, Disabled</b>															
All Ages	7	28.0	65	0.7	84	2	8.0	24	0.9	8	1	4.0	12	1.3	626
64 or younger	6	26.1	63	0.7	85	2	8.7	24	0.9	8	1	4.3	12	1.3	626
65-74	1	50.0	2	0.5	65	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
<b>Male, Other Eligibles</b>															
All Ages	0	0.0	0	0.0	0	0	0.0	0	0.0	0	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	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
<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 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 2007 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</sup>, b, c, d  
 NONDUAL BENEFICIARIES, WYOMING, 2007

Beneficiary Characteristics	DERMATOLOGICAL					ANALGESICS - Narcotic						
	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>19</b>	<b>28.4</b>	<b>189</b>	<b>0.3</b>	<b>\$41</b>	<b>40</b>	<b>59.7</b>	<b>380</b>	<b>0.8</b>	<b>\$19</b>	<b>67</b>	<b>621</b>
<b>Female</b>												
All Females	14	36.8	129	0.3	58	22	57.9	199	0.9	14	38	362
<b>Female, Disabled</b>												
All Ages	13	52.0	126	0.3	59	18	72.0	181	0.9	15	25	251
64 or younger	13	52.0	126	0.3	59	18	72.0	181	0.9	15	25	251
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
<b>Female, Other Eligibles</b>												
All Ages	1	7.7	3	0.3	19	4	30.8	18	0.7	5	13	111
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	3	150.0	12	0.7	6	2	16
75-84	0	0.0	0	0.0	0	1	33.3	6	0.7	4	3	30
85 and older	1	12.5	3	0.3	19	0	0.0	0	0.0	0	8	65
<b>Male</b>												
All Males	5	17.2	60	0.1	5	18	62.1	181	0.7	24	29	259
<b>Male, Disabled</b>												
All Ages	5	20.0	60	0.1	5	18	72.0	181	0.7	24	25	230
64 or younger	5	21.7	60	0.1	5	18	78.3	181	0.7	24	23	222
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	8
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
<b>Male, Other Eligibles</b>												
All Ages	0	0.0	0	0.0	0	0	0.0	0	0.0	0	4	29
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	0	0.0	0	0.0	0	2	14
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	12
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	3
<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</b>

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A total of 80 beneficiaries who were in nursing facilities for part of their enrollment and their 749 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 2007. 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 2007 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>  
 WYOMING, 2007

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>14,168</b>	<b>21.2</b>	<b>0.7</b>	<b>43,833</b>	<b>\$16</b>	<b>\$1,066,368</b>	<b>\$24</b>	<b>3.4</b>	<b>66,847</b>	
<b>Age</b>										
5 and younger	3,968	18.3	0.3	6,955	7	148,678	21	4.0	21,671	
6-14	3,637	18.4	0.4	8,378	15	297,189	35	4.2	19,726	
15-20	2,212	20.7	0.5	5,417	15	164,098	30	3.1	10,705	
21-44	3,171	26.4	1.1	13,579	24	285,443	21	3.5	11,989	
45-64	1,165	43.6	3.5	9,398	63	169,006	18	2.6	2,671	
65-74	11	29.7	2.4	90	35	1,283	14	3.4	37	
75-84	1	5.3	0.1	1	1	10	10	0.5	19	
85 and older	3	11.1	0.6	15	24	661	44	10.2	27	
Unknown	0	0.0	0.0	0	0	0	0	0.0	2	
<b>Basis of Eligibility<sup>c</sup></b>										
Aged	12	15.8	1.3	95	23	1,754	18	4.1	76	
Disabled	2,284	43.3	3.5	18,708	120	633,598	34	4.5	5,270	
Adults	2,631	24.2	0.7	8,068	10	113,483	14	2.6	10,850	
Children	9,181	18.2	0.3	16,709	6	314,543	19	2.6	50,453	
Unknown	60	30.3	1.3	253	15	2,990	12	1.5	198	
<b>Gender</b>										
Female	8,547	22.9	0.7	27,763	16	586,876	21	3.4	37,253	
Male	5,619	19.0	0.5	16,068	16	479,475	30	3.5	29,576	
Unknown	2	11.1	0.1	2	1	17	9	0.5	18	
<b>Race</b>										
White	11,023	21.7	0.7	36,300	18	906,567	25	3.5	50,807	
African American	301	22.5	0.6	760	10	13,109	17	2.1	1,336	
Other/unknown	2,844	19.3	0.5	6,773	10	146,692	22	3.4	14,704	
<b>Use of Nursing Facilities<sup>d</sup></b>										
Entire year	33	49.3	5.5	366	83	5,565	15	1.9	67	
Part year	63	78.8	6.6	531	129	10,348	19	3.1	80	
None	14,072	21.1	0.6	42,936	16	1,050,455	24	3.5	66,700	
<b>Maintenance Assistance Status</b>										
Cash	4,129	29.0	1.4	19,245	33	467,921	24	3.4	14,232	
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0	
Poverty related	6,587	17.9	0.3	11,861	6	216,017	18	2.7	36,844	
Other/unknown	3,452	21.9	0.8	12,727	24	382,430	30	4.2	15,771	

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007.

b. The statute establishing the Medicare Part D prescription program that started in 2007 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 2007 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.

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

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

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

TABLE ND.12  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG NONDUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 WYOMING, 2007

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
<b>All</b>	<b>0.1</b>	<b>\$2</b>	<b>\$24</b>	<b>\$0</b>	<b>\$0</b>	<b>592,063</b>
<b>Age</b>						
5 and younger	0.0	1	21	0	0	193,663
6-14	0.0	2	35	0	0	188,634
15-20	0.1	2	30	0	0	92,114
21-44	0.1	3	21	0	0	91,680
45-64	0.4	7	18	0	1	25,422
65-74	0.3	4	14	0	1	322
75-84	0.0	0	10	0	0	93
85 and older	0.1	5	44	0	0	130
Unknown	0.0	0	0	0	0	5
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.2	3	18	0	1	529
Disabled	0.3	12	34	0	1	54,844
Adults	0.1	1	14	0	0	78,883
Children	0.0	1	19	0	0	455,908
Unknown	0.1	2	12	0	0	1,899
<b>Gender</b>						
Female	0.1	2	21	0	0	322,857
Male	0.1	2	30	0	0	269,104
Unknown	0.0	0	9	0	0	102
<b>Race</b>						
White	0.1	2	25	0	0	445,249
African American	0.1	1	17	0	0	12,450
Other/unknown	0.1	1	22	0	0	134,364
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	0.6	9	15	0	2	621
Part year	0.7	14	19	0	2	749
None	0.1	2	24	0	0	590,693
<b>Maintenance Assistance Status</b>						
Cash	0.1	4	24	0	0	129,848
Medically needy	0.0	0	0	0	0	0
Poverty related	0.0	1	18	0	0	327,580
Other/unknown	0.1	3	30	0	0	134,635

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007.

b. The statute establishing the Medicare Part D prescription program that started in 2007 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 2007 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>  
WYOMING, 2007

Drug Category	Number of Users	Rx \$ per User	Total Rx \$	Rx \$ as a Percentage of All Part D			Number Rx as a Percentage of All Part D Excluded Rx
				Excluded Rx \$	Total Number Rx.	\$ per Rx	
<b>All</b>	<b>17,147</b>	<b>\$62</b>	<b>\$1,066,368</b>	<b>100.0</b>	<b>43,833</b>	<b>\$24</b>	<b>100.0</b>
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	659	0.1	61	11	0.1
Cough and cold medications	6,179	26	162,386	15.2	9,497	17	21.7
Vitamins and minerals	1,178	40	47,572	4.5	2,944	16	6.7
Non-prescription drugs	7,333	101	742,586	69.6	20,754	36	47.3
Barbiturates	60	72	4,339	0.4	464	9	1.1
Benzodiazepines	2,021	40	80,369	7.5	9,299	9	21.2
Other Part D Excl Rx Drugs	328	87	28,457	2.7	814	35	1.9

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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 2007. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2007. 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 2007 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 2007 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, WYOMING, 2007**

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>66,847</b>	<b>76</b>	<b>5,270</b>	<b>10,850</b>	<b>50,453</b>	<b>198</b>	<b>592,063</b>	<b>529</b>	<b>54,844</b>	<b>78,883</b>	<b>455,908</b>	<b>1,899</b>
<b>Age</b>												
5 and younger	21,671	0	301	0	21,370	0	193,663	0	3,188	0	190,475	0
6-14	19,726	0	797	0	18,929	0	188,634	0	8,802	0	179,832	0
15-20	10,705	0	658	44	9,991	12	92,114	0	7,123	100	84,801	90
21-44	11,989	2	1,677	10,050	162	98	91,680	24	17,436	72,472	797	951
45-64	2,671	0	1,830	756	0	85	25,422	0	18,268	6,311	0	843
65-74	37	28	6	0	0	3	322	282	25	0	0	15
75-84	19	19	0	0	0	0	93	93	0	0	0	0
85 and older	27	27	0	0	0	0	130	130	0	0	0	0
Unknown	2	0	1	0	1	0	5	0	2	0	3	0
<b>Gender</b>												
Female	37,253	45	2,776	8,958	25,276	198	322,857	294	29,046	64,806	226,812	1,899
Male	29,576	31	2,494	1,891	25,160	0	269,104	235	25,798	14,074	228,997	0
Unknown	18	0	0	1	17	0	102	0	0	3	99	0
<b>Race</b>												
White	50,807	67	4,172	8,509	37,878	181	445,249	436	43,451	60,941	338,703	1,718
African American	1,336	1	124	139	1,071	1	12,450	12	1,277	978	10,171	12
Other/unknown	14,704	8	974	2,202	11,504	16	134,364	81	10,116	16,964	107,034	169
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	67	17	50	0	0	0	621	140	481	0	0	0
Part year	80	6	73	0	0	1	749	55	689	0	0	5
None	66,700	53	5,147	10,850	50,453	197	590,693	334	53,674	78,883	455,908	1,894
<b>Maintenance Assistance Status</b>												
Cash	14,232	28	3,942	4,605	5,657	0	129,848	303	41,093	35,090	53,362	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	36,844	0	1	3,117	33,528	198	327,580	0	9	18,125	307,547	1,899
Other/unknown	15,771	48	1,327	3,128	11,268	0	134,635	226	13,742	25,668	94,999	0
<b>Managed Care (MC) Status</b>												
Fee-for-service (FFS) all year	66,847	76	5,270	10,850	50,453	198	592,063	529	54,844	78,883	455,908	1,899
FFS part year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, with Rx claims	0	0	0	0	0	0	0	0	0	0	0	0
MC all year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

- 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, WYOMING, 2007**

	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	Number of Beneficiaries	Number of Benefit Months
<b>All</b>	<b>66,847</b>	<b>592,063</b>	<b>66,847</b>	<b>592,063</b>	<b>0</b>	<b>0</b>
Fee-for-service (FFS) all year	66,847	592,063	66,847	592,063	0	0
FFS part year, with Rx claims	0	0	0	0	0	0
FFS part year, with no Rx claims	0	0	0	0	0	0
Managed care (MC) all year, with Rx claims	0	0	0	0	0	0
MC all year, with no Rx claims	0	0	0	0	0	0

Source: Data for this table are from the MAX 2007 file for Wyoming, released by CMS in 4/2010. This table was produced on 10/06/2010.

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