

# STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2002 WYOMING

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TABLE D.2  
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a,b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	No. of Benes						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>6,513</b>	<b>3,572</b>	<b>2,876</b>	<b>59</b>	<b>5</b>	<b>1</b>	<b>66,936</b>	<b>35,226</b>	<b>31,229</b>	<b>438</b>	<b>34</b>	<b>9</b>
<b>Age</b>												
5 and younger	0	0	0	0	0	0		0	0	0	0	0
6-14	6	0	2	0	4	0	43	0	14	0	29	0
15-20	13	0	12	0	1	0	120	0	115	0	5	0
21-44	1,447	0	1,399	47	0	1	15,509	0	15,142	358	0	9
45-64	1,444	2	1,432	10	0	0	15,761	11	15,693	57	0	0
65-74	1,152	1,121	29	2	0	0	12,063	11,799	241	23	0	0
75-84	1,226	1,224	2	0	0	0	12,223	12,199	24	0	0	0
85 and older	1,225	1,225	0	0	0	0	11,217	11,217	0	0	0	0
Unknown	0	0	0	0	0	0	11,217	0	0	0	0	0
<b>Gender</b>												
Female	4,157	2,580	1,545	30	1	1	42,868	25,856	16,782	218	3	9
Male	2,356	992	1,331	29	4	0	24,068	9,370	14,447	220	31	0
Unknown	0	0	0	0	0	0		0	0	0	0	0
<b>Race</b>												
White	5,660	3,119	2,490	46	4	1	57,936	30,456	27,084	356	31	9
African American	66	26	39	1	0	0	698	269	426	3	0	0
Other/unknown	787	427	347	12	1	0	8,302	4,501	3,719	79	3	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	1,552	1,432	120	0	0	0	15,453	14,108	1,345	0	0	0
Part year	689	611	78	0	0	0	5,757	4,988	769	0	0	0
None	4,272	1,529	2,678	59	5	1	45,726	16,130	29,115	438	34	9
<b>Maintenance Assistance Status</b>												
Cash	2,401	896	1,468	36	1	0	25,931	10,025	15,645	259	2	0
Medically needy	0	0	0	0	0	0		0	0	0	0	0
Poverty-related	67	16	39	8	3	1	653	162	403	59	20	9
Other/unknown	4,045	2,660	1,369	15	1	0	40,352	25,039	15,181	120	12	0
<b>Dual Medicare Status<sup>d</sup></b>												
Full dual, all year	6,335	3,466	2,805	58	5	1	65,056	34,107	30,476	430	34	9
Full dual, part year	178	106	71	1	0	0	1,880	1,119	753	8	0	0
<b>Managed Care Status</b>												
FFS all year	6,513	3,572	2,876	59	5	1	66,936	35,226	31,229	438	34	9
FFS part year, with Rx claims	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

Table D2

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.2 includes the beneficiaries represented by Cell G 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.
- d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid fee-for-service pharmacy benefits during all months of Medicaid enrollment in 2002. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

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

TABLE D.3  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	No. of Beneficiaries
All	87.3 %	46.5	\$2,711	\$58	\$19,526	13.9 %	6,513
<b>Age</b>							
5 and younger	0.0	0.0	0	0	0	0.0	0
6-14	83.3	35.2	3,274	93	12,491	26.2	6
15-20	61.5	29.7	3,888	131	15,459	25.2	13
21-44	80.5	30.3	2,550	84	19,783	12.9	1,447
45-64	87.2	52.6	3,572	68	21,878	16.3	1,444
65-74	83.8	49.0	2,619	54	13,791	19.0	1,152
75-84	91.4	54.3	2,582	48	19,203	13.4	1,226
85 and older	95.3	48.6	2,086	43	22,243	9.4	1,225
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Basis of Eligibility<sup>c</sup></b>							
Aged	90.4	50.8	2,431	48	18,566	13.1	3,572
Disabled	83.7	41.7	3,091	74	21,071	14.7	2,876
Adults	81.4	16.7	1,092	66	2,876	38.0	59
Children	80.0	32.8	3,623	111	12,287	29.5	5
Unknown	100.0	27.0	1,305	48	23,314	5.6	1
<b>Gender</b>							
Female	91.2	51.8	2,854	55	19,003	15.0	4,157
Male	80.6	37.1	2,459	66	20,448	12.0	2,356
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Race</b>							
White	89.5	49.1	2,857	58	20,829	13.7	5,660
African American	81.8	39.6	2,061	52	11,820	17.4	66
Other/unknown	72.4	28.1	1,717	61	10,803	15.9	787
<b>Use of Nursing Facilities<sup>d</sup></b>							
Entire year	97.4	67.5	3,166	47	31,338	10.1	1,552
Part year	94.9	50.0	2,516	50	17,513	14.4	689
None	82.5	38.3	2,577	67	15,559	16.6	4,272
<b>Maintenance Assistance Status</b>							
Cash	80.1	31.1	2,051	66	4,832	42.4	2,401
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	79.1	20.3	1,518	75	4,355	34.9	67
Other/unknown	91.8	56.0	3,123	56	28,499	11.0	4,045

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

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

TABLE D.4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos	
				None	More than 0, but 1 or Less	More than 1, but 2 or Less	More than 2, but 5 or Less	More than 5, but 10 or Less				More than 10
All	4.5	\$264	13.9 %	12.7 %	15.7 %	10.4 %	27.4 %	25.7 %	8.0 %	\$1,900	6,513	66,936
<b>Age</b>												
5 and younger	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
6-14	4.9	457	26.2	16.7	0.0	0.0	66.7	16.7	0.0	1,743	6	43
15-20	3.2	421	25.2	38.5	30.8	0.0	15.4	7.7	7.7	1,675	13	120
21-44	2.8	238	12.9	19.5	26.6	13.5	24.1	13.3	3.0	1,846	1,447	15,509
45-64	4.8	327	16.3	12.8	15.5	9.5	26.9	25.0	10.2	2,004	1,444	15,761
65-74	4.7	250	19.0	16.2	14.0	10.2	24.2	25.0	10.3	1,317	1,152	12,063
75-84	5.4	259	13.4	8.6	10.4	9.5	28.5	32.6	10.4	1,926	1,226	12,223
85 and older	5.3	228	9.4	4.7	10.1	9.2	33.6	35.4	6.9	2,429	1,225	11,217
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Basis of Eligibility<sup>c</sup></b>												
Aged	5.2	247	13.1	9.6	11.3	9.6	29.0	31.3	9.2	1,883	3,572	35,226
Disabled	3.8	285	14.7	16.3	20.9	11.5	25.4	19.2	6.7	1,941	2,876	31,229
Adults	2.2	147	38.0	18.6	33.9	11.9	23.7	11.9	0.0	388	59	438
Children	4.8	533	29.5	20.0	0.0	0.0	60.0	20.0	0.0	1,807	5	34
Unknown	3.0	145	5.6	0.0	0.0	0.0	100.0	0.0	0.0	2,590	1	9
<b>Gender</b>												
Female	5.0	277	15.0	8.8	13.8	10.3	29.2	28.4	9.6	1,843	4,157	42,868
Male	3.6	241	12.0	19.4	19.2	10.7	24.2	21.1	5.3	2,002	2,356	24,068
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Race</b>												
White	4.8	279	13.7	10.5	14.6	10.5	28.2	27.4	8.9	2,035	5,660	57,936
African American	3.7	195	17.4	18.2	19.7	7.6	27.3	22.7	4.5	1,118	66	698
Other/unknown	2.7	163	15.9	27.6	23.8	10.4	21.7	14.2	2.3	1,024	787	8,302
<b>use or nursing Facilities<sup>d</sup></b>												
Entire year	6.8	318	10.1	2.6	5.3	6.3	29.8	41.8	14.4	3,147	1,552	15,453
Part year	6.0	301	14.4	5.1	10.0	10.2	29.3	34.1	11.3	2,096	689	5,757
None	3.6	241	16.6	17.5	20.5	12.0	26.2	18.6	5.2	1,454	4,272	45,726
<b>Maintenance Assistance Status</b>												
Cash	2.9	190	42.4	19.9	24.9	13.7	24.1	14.5	3.0	447	2,401	25,931
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	2.1	156	34.9	20.9	32.8	11.9	26.9	6.0	1.5	447	67	653
Other/unknown	5.6	313	11.0	8.2	10.0	8.5	29.3	32.8	11.1	2,857	4,045	40,352

Table D4

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.4 includes the beneficiaries represented by Cell G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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





Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.5 includes the beneficiaries represented by Cell G 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, 1.1 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE D.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			Total No. of Rx			Total Rx \$	Users						
	Patented			Off-Patent			Generic				No. Dual Benes	As % of Benes					
	Total	Brand-Name	Off-Patent	Brand-Name	Off-Patent	Generic	Total	Brand-Name	Off-Patent				Generic				
Anti-infective Agents	0.4	0.2	0.0	0.2	\$21	\$16	\$2	\$3	\$57	\$94	\$82	\$18	14,447	3,624	55.6 %	39,235	
Biologics	0.1	0.1	0.0	0.0	3	2	0	1	29	30	0	24	112	106	1.6	1,140	
Antineoplastic Agents	0.6	0.3	0.0	0.2	172	157	4	11	296	469	101	52	1,139	187	2.9	1,963	
Endocrine/Metabolic Drugs	1.0	0.5	0.2	0.4	41	29	5	7	39	59	28	18	33,027	2,975	45.7	31,622	
Cardiovascular Agents	1.6	0.5	0.2	1.0	52	29	6	17	32	63	28	18	61,658	3,648	56.0	38,025	
Respiratory Agents	0.8	0.4	0.1	0.3	43	30	5	8	55	74	67	26	22,321	2,627	40.3	28,503	
Gastrointestinal Agents	0.8	0.5	0.0	0.3	71	61	1	9	90	135	109	26	22,761	2,718	41.7	28,767	
Genitourinary Agents	0.6	0.5	0.0	0.1	39	36	0	3	61	73	31	20	7,954	1,149	17.6	12,390	
CNS Drugs	1.3	0.7	0.1	0.5	111	90	6	14	87	125	106	29	49,157	3,652	56.1	38,489	
Stimulants/Anti-obesity/Anorexia	0.6	0.2	0.1	0.2	50	32	9	9	83	139	65	39	738	110	1.7	1,229	
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	133	133	0	0	194	197	0	28	1,710	252	3.9	2,487	
Analgesics and Anesthetics	0.9	0.3	0.1	0.5	51	37	4	9	55	111	57	18	33,142	3,407	52.3	36,040	
Neuromuscular Agents	1.0	0.4	0.2	0.4	77	55	10	13	76	127	66	29	22,385	2,033	31.2	22,109	
Nutritional Products	0.7	0.0	0.0	0.6	15	0	1	13	23	39	30	22	9,993	1,453	22.3	14,996	
Hematological Agents	0.8	0.2	0.3	0.4	38	26	6	6	45	147	20	17	10,473	1,208	18.5	12,437	
Topical Products	0.4	0.2	0.0	0.2	14	9	1	4	36	56	41	19	9,729	2,248	34.5	24,752	
Miscellaneous Products	0.4	0.2	0.1	0.2	78	55	18	5	197	354	304	28	1,084	262	4.0	2,729	
Unknown Therapeutic Category	0.3	0.0	0.0	0.0	8	0	0	0	25	0	0	0	981	284	4.4	3,060	
<b>TOTAL NO. OF RX AND RX \$</b>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	302,811	n.a.	n.a.	n.a.	17,656,445

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.6 includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2002. A beneficiary who used drugs from two or more categories 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. For information about these therapeutic categories, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- d. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Wyoming, 1.1 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Top 10 Drug Groups	Users			Among Users			
	Total Medicaid Rx \$	No.	As % of Dual Benes	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$2,380,297	1,782	27.4 %	19,296	0.7	\$170	\$123
ULCER DRUGS	1,764,879	2,824	43.4	30,446	0.6	101	58
ANTIDEPRESSANTS	1,631,784	3,456	53.1	37,030	0.7	65	44
ANTICONVULSANT	1,293,337	1,666	25.6	18,364	0.8	88	70
ANALGESICS - Narcotic	891,773	3,989	61.2	42,595	0.5	44	21
ANALGESICS - ANTI-INFLAMMATORY	843,594	2,151	33.0	23,670	0.5	79	36
ANTI-DIABETIC	743,445	1,574	24.2	17,091	0.7	61	43
ANTI-ASTHMATIC	709,214	2,257	34.7	24,177	0.5	60	29
ANTI-HYPERTENSIVE	634,067	2,211	33.9	23,455	0.7	39	27
ANTI-HYPERLIPIDEMIC	482,629	757	11.6	8,390	0.6	92	58
Total	11,375,019	22,667		244,514	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7 includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. 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 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE D.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIPSYCHOTICS				ULCER DRUGS				
	No. of Rx	Rx \$	No. of Users	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	
<b>All</b>	<b>147,459</b>	<b>\$11,375,019</b>	<b>1,782</b>	<b>0.7</b>	<b>27.4 %</b>	<b>19,296</b>	<b>\$123</b>	<b>0.7</b>	<b>2,824</b>	<b>43.4 %</b>	<b>30,446</b>	<b>0.6</b>	<b>\$58</b>
<b>Female</b>	101,553	7,503,763	1,086	0.7	26.1	11,756	107	0.7	2,013	48.4	21,823	0.6	59
<b>Disabled</b>	39,647	3,474,580	490	0.7	31.7	5,599	132	0.7	760	49.2	8,527	0.5	60
5 and younger	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
6-14	10	215	2	0.1	100.0	14	9	0.1	1	50.0	2	0.5	13
15-20	62	4,303	0	0.0	0.0	0	0	0.0	1	33.3	12	1.0	15
21-44	13,091	1,271,243	238	0.6	37.0	2,702	133	0.6	232	36.1	2,621	0.5	58
45-64	26,242	2,176,354	248	0.7	28.3	2,859	130	0.7	515	58.9	5,792	0.5	62
65-74	213	19,548	2	0.9	10.0	24	303	0.9	7	35.0	52	0.4	50
75-84	29	2,917	0	0.0	0.0	0	0	0.0	4	200.0	48	0.3	39
85 and older	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	61,906	4,029,183	596	0.7	22.8	6,157	85	0.7	1,253	48.0	13,296	0.6	58
5 and younger	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
6-14	1	10	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
15-20	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
21-44	253	13,107	1	0.1	3.6	12	3	0.1	7	25.0	59	0.2	20
45-64	93	6,702	2	0.6	40.0	22	39	0.6	4	80.0	24	0.5	59
65-74	19,160	1,330,753	128	0.7	17.9	1,380	84	0.7	350	48.8	3,900	0.6	58
75-84	23,312	1,497,285	226	0.7	25.7	2,391	89	0.7	442	50.2	4,742	0.6	58
85 and older	19,087	1,181,326	239	0.7	24.4	2,352	81	0.7	450	45.9	4,571	0.7	58
<b>Male</b>	45,906	3,871,256	696	0.8	29.5	7,540	149	0.8	811	34.4	8,623	0.6	56
<b>Disabled</b>	25,431	2,523,814	435	0.8	32.7	4,975	176	0.8	390	29.3	4,424	0.6	57
5 and younger	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
6-14	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
15-20	85	4,380	1	0.6	11.1	12	120	0.6	3	33.3	33	0.2	8
21-44	11,549	1,291,785	265	0.8	35.1	3,003	184	0.8	177	23.4	2,018	0.5	53
45-64	13,553	1,206,607	169	0.8	30.3	1,960	163	0.8	208	37.3	2,349	0.6	62
65-74	244	21,042	0	0.0	0.0	0	0	0.0	2	22.2	24	0.9	27
75-84	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
<b>Other Eligibles</b>	20,475	1,347,442	261	0.8	25.5	2,565	96	0.8	421	41.1	4,199	0.6	55
5 and younger	0	0	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
6-14	8	150	0	0.0	0.0	0	0	0.0	1	33.3	12	0.2	8
15-20	3	216	0	0.0	0.0	0	0	0.0	0	0.0	0	0.0	0
21-44	171	10,920	4	0.5	20.0	40	83	0.5	8	40.0	79	0.3	27
45-64	55	3,391	2	0.7	28.6	24	25	0.7	3	42.9	21	0.5	69
65-74	8,609	589,311	85	0.8	20.9	881	113	0.8	168	41.4	1,828	0.6	53
75-84	7,193	474,476	103	0.7	29.9	997	104	0.7	128	37.2	1,260	0.6	55
85 and older	4,436	268,978	67	0.7	27.5	623	64	0.7	113	46.3	999	0.7	63
<b>Unknown</b>	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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7A includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. 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 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mdmb.asp](http://www.Medi-Span.com/products/product_mdmb.asp) (May 13 2003).

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

TABLE D.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ANALGESICS - Narcotic				
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean Rx \$
<b>All</b>	<b>3,456</b>	<b>53.1 %</b>	<b>37,030</b>	<b>0.7</b>	<b>\$44</b>	<b>1,666</b>	<b>25.6 %</b>	<b>18,364</b>	<b>0.8</b>	<b>\$70</b>	<b>3,989</b>	<b>61.2 %</b>	<b>42,595</b>	<b>0.5</b>	<b>\$21</b>
<b>Female</b>	2,433	58.5	26,296	0.7	44	1,031	24.8	11,289	0.8	64	2,905	69.9	31,134	0.5	22
<b>Disabled</b>	1,119	72.4	12,594	0.6	47	630	40.8	6,976	0.8	78	1,159	75.0	13,003	0.5	21
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	1	50.0	2	0.5	9	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	1	33.3	12	0.9	62	1	33.3	12	0.1	1
21-44	437	68.0	4,956	0.6	48	285	44.3	3,196	0.8	85	422	65.6	4,739	0.4	19
45-64	677	77.4	7,600	0.6	46	339	38.7	3,727	0.8	72	729	83.3	8,199	0.5	22
65-74	4	20.0	26	0.6	12	4	20.0	39	1.3	113	6	30.0	41	0.4	12
75-84	1	50.0	12	0.1	6	0	0.0	0	0.0	0	1	50.0	12	0.1	1
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>Other Eligibles</b>	1,314	50.3	13,702	0.7	42	401	15.4	4,313	0.7	42	1,746	66.8	18,131	0.5	22
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	20	71.4	173	0.5	32	7	25.0	64	0.6	62	27	96.4	246	0.4	7
45-64	5	100.0	40	0.4	21	2	40.0	13	0.6	96	4	80.0	15	1.1	34
65-74	374	52.2	4,129	0.6	38	157	21.9	1,737	0.7	52	544	75.9	6,059	0.5	19
75-84	476	54.1	5,035	0.8	44	144	16.4	1,565	0.8	39	547	62.2	5,808	0.5	24
85 and older	439	44.8	4,325	0.8	43	91	9.3	934	0.6	26	624	63.6	6,003	0.6	24
<b>Male</b>	1,023	43.4	10,734	0.7	44	635	27.0	7,075	0.9	80	1,084	46.0	11,461	0.4	19
<b>Disabled</b>	607	45.6	6,824	0.6	44	450	33.8	5,204	0.9	91	606	45.5	6,759	0.4	20
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	3	33.3	36	0.8	52	1	11.1	12	1.0	21	1	11.1	9	0.1	1
21-44	317	41.9	3,577	0.6	44	262	34.7	3,026	0.9	94	287	38.0	3,207	0.3	14
45-64	285	51.2	3,187	0.7	45	185	33.2	2,142	0.9	85	310	55.7	3,456	0.4	25
65-74	2	22.2	24	0.3	15	2	22.2	24	0.9	221	8	88.9	87	0.6	20
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>Other Eligibles</b>	416	40.6	3,910	0.7	44	185	18.0	1,871	0.9	51	478	46.6	4,702	0.4	18
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	66.7	24	0.1	1
15-20	1	100.0	5	0.6	43	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	8	40.0	63	0.3	6	6	30.0	56	0.3	24	21	105.0	180	0.3	16
45-64	2	28.6	9	0.8	58	1	14.3	12	0.3	3	0	0.0	0	0.0	0
65-74	156	38.4	1,520	0.7	43	79	19.5	823	1.0	62	178	43.8	1,849	0.5	19
75-84	139	40.4	1,364	0.8	44	58	16.9	576	0.7	47	157	45.6	1,604	0.4	17
85 and older	110	45.1	949	0.8	47	41	16.8	404	0.9	38	120	49.2	1,045	0.5	19
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table D7B

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7B includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. 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 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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



TABLE D.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANALGESICS - ANTI-INFLAMMATORY					ANTI-DIABETIC					ANTI-ASTHMATIC				
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>2,151</b>	<b>33.0 %</b>	<b>23,670</b>	<b>0.5</b>	<b>\$36</b>	<b>1,574</b>	<b>24.2 %</b>	<b>17,091</b>	<b>0.7</b>	<b>\$44</b>	<b>2,257</b>	<b>34.7 %</b>	<b>24,177</b>	<b>0.5</b>	<b>\$29</b>
<b>Female</b>	1,563	37.6	17,294	0.5	37	1,099	26.4	12,020	0.7	42	1,547	37.2	16,773	0.5	29
<b>Disabled</b>	628	40.6	7,156	0.4	35	361	23.4	4,044	0.7	44	576	37.3	6,526	0.4	27
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	4	133.3	48	0.0	63
21-44	215	33.4	2,452	0.3	20	64	10.0	708	0.6	44	166	25.8	1,876	0.4	24
45-64	405	46.3	4,622	0.4	44	293	33.5	3,301	0.7	45	404	46.2	4,578	0.4	27
65-74	6	30.0	58	0.2	14	4	20.0	35	0.8	24	2	10.0	24	0.1	8
75-84	2	100.0	24	0.4	35	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>Other Eligibles</b>	935	35.8	10,138	0.5	38	738	28.3	7,976	0.7	41	971	37.2	10,247	0.5	31
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	100.0	3	0.3	3
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	8	28.6	51	0.2	7	0	0.0	0	0.0	0	4	14.3	31	0.5	16
45-64	3	60.0	15	0.3	26	0	0.0	0	0.0	0	4	80.0	29	0.7	47
65-74	294	41.0	3,350	0.4	38	300	41.8	3,373	0.7	44	348	48.5	3,869	0.6	41
75-84	319	36.3	3,489	0.5	37	272	30.9	2,992	0.7	39	349	39.7	3,780	0.5	30
85 and older	311	31.7	3,233	0.6	41	166	16.9	1,611	0.7	37	265	27.0	2,535	0.4	18
<b>Male</b>	588	25.0	6,376	0.4	32	475	20.2	5,071	0.7	47	710	30.1	7,404	0.5	30
<b>Disabled</b>	289	21.7	3,277	0.4	27	239	18.0	2,694	0.7	50	266	20.0	2,933	0.5	30
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	1	11.1	9	0.1	17	0	0.0	0	0.0	0	3	33.3	36	0.8	10
21-44	123	16.3	1,407	0.3	16	72	9.5	798	0.8	45	99	13.1	1,130	0.4	27
45-64	162	29.1	1,825	0.4	35	164	29.4	1,860	0.7	50	160	28.7	1,722	0.5	31
65-74	3	33.3	36	0.4	51	3	33.3	36	1.4	173	4	44.4	45	0.7	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
<b>Other Eligibles</b>	299	29.2	3,099	0.5	37	236	23.0	2,377	0.8	43	444	43.3	4,471	0.5	29
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	66.7	24	0.2	2
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	2	10.0	21	0.2	3	1	5.0	12	0.9	23	3	15.0	36	0.4	13
45-64	2	28.6	15	0.3	11	0	0.0	0	0.0	0	2	28.6	24	0.6	26
65-74	108	26.6	1,164	0.5	38	121	29.8	1,255	0.8	48	156	38.4	1,663	0.5	31
75-84	113	32.8	1,214	0.5	36	70	20.3	699	0.8	40	185	53.8	1,899	0.5	30
85 and older	74	30.3	685	0.6	40	44	18.0	411	0.7	36	96	39.3	825	0.5	26
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Table D7C

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.7C includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. 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 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene(s) = beneficiary (or beneficiaries); Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANTHYPERTENSIVE				ANTHYPERLIPIDEMIC				Mean Rx \$	Mean No. of Rx	Users as % of Dual Benes	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Bene Mos
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	Users as % of Dual Benes	No. of Users	No. of Bene Mos among Users								
<b>All</b>	<b>2,211</b>	<b>33.9 %</b>	<b>23,455</b>	<b>0.7</b>	<b>\$27</b>	<b>757</b>	<b>11.6 %</b>	<b>8,390</b>	<b>0.6</b>	<b>\$58</b>	<b>6,513</b>	<b>66,936</b>				
<b>Female</b>	1,527	36.7	16,300	0.7	28	509	12.2	5,639	0.6	57	4,157	42,868				
<b>Disabled</b>	355	23.0	3,989	0.6	25	183	11.8	2,039	0.6	55	1,545	16,782				
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
6-14	1	50.0	12	0.5	5	0	0.0	0	0.0	0	2	14				
15-20	0	0.0	0	0.0	0	1	33.3	12	1.0	28	3	36				
21-44	65	10.1	722	0.6	22	32	5.0	360	0.5	50	643	6,944				
45-64	282	32.2	3,192	0.6	26	147	16.8	1,649	0.6	56	875	9,628				
65-74	6	30.0	51	0.6	21	3	15.0	18	1.1	89	20	136				
75-84	1	50.0	12	0.3	12	0	0.0	0	0.0	0	2	24				
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
<b>Other Eligibles</b>	1,172	44.9	12,311	0.7	28	326	12.5	3,600	0.6	59	2,612	26,086				
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	3				
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
21-44	1	3.6	5	0.4	9	0	0.0	0	0.0	0	28	210				
45-64	1	20.0	2	0.5	29	0	0.0	0	0.0	0	5	28				
65-74	322	44.9	3,558	0.6	28	149	20.8	1,722	0.6	55	717	7,727				
75-84	464	52.7	4,973	0.7	29	127	14.4	1,387	0.7	67	880	8,955				
85 and older	384	39.1	3,773	0.8	28	50	5.1	491	0.7	51	981	9,163				
<b>Male</b>	684	29.0	7,155	0.7	26	248	10.5	2,751	0.6	58	2,356	24,068				
<b>Disabled</b>	276	20.7	3,108	0.6	25	142	10.7	1,646	0.6	60	1,331	14,447				
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	9	79				
21-44	100	13.2	1,103	0.6	24	46	6.1	526	0.6	55	756	8,198				
45-64	174	31.2	1,981	0.6	25	94	16.9	1,096	0.7	62	557	6,065				
65-74	2	22.2	24	0.9	37	2	22.2	24	1.0	92	9	105				
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>Other Eligibles</b>	408	39.8	4,047	0.7	27	106	10.3	1,105	0.6	54	1,025	9,621				
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				
6-14	0	0.0	0	0.0	0	0	0.0	0	0.0	0	3	26				
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	5				
21-44	0	0.0	0	0.0	0	0	0.0	0	0.0	0	20	157				
45-64	0	0.0	0	0.0	0	0	0.0	0	0.0	0	7	40				
65-74	160	39.4	1,633	0.8	26	69	17.0	737	0.6	59	406	4,095				
75-84	162	47.1	1,619	0.7	28	27	7.8	265	0.6	50	344	3,244				
85 and older	86	35.2	795	0.8	25	10	4.1	103	0.6	30	244	2,054				
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0				

Table D7D

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.7D includes the beneficiaries represented by Cell G of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2002. 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 2002. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE D.8  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	No. of All-Year NF Residents	Bene Mos among All-Year NF Residents
<b>All</b>	<b>\$318</b>	<b>6.8</b>	<b>1,552</b>	<b>15,453</b>
<b>Age</b>				
0-64	496	8.3	120	1,345
65-74	382	7.5	214	2,162
75-84	338	7.3	486	4,820
85 and older	252	5.9	732	7,126
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	316	6.9	1,090	11,005
Male	323	6.5	462	4,448
Unknown	0	0.0	0	0
<b>Race</b>				
White	320	6.8	1,458	14,489
African American	266	6.4	9	94
Other/unknown	284	5.8	85	870
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	301	6.6	1,432	14,108
Disabled	496	8.3	120	1,345
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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.8 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their 2002 Medicaid enrollment. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 benefit months were excluded from the analysis. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

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

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

TABLE D.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>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total # of Rx			Total Rx \$		Users			
	Total	Patented	Off-Patent	Generic	Total	Patented	Off-Patent	Generic	Total	Patented	Off-Patent	Generic	No.	As % of Dual All-Year NF Residents	No. of Bene Mos		
Anti-infective Agents	0.4	0.2	0.0	0.2	\$17	\$13	\$1	\$3	\$45	\$68	\$72	\$17	4,184	\$187,935	1,022	65.9 %	10,840
Biologics	0.1	0.1	0.0	0.0	1	1	0	1	16	13	0	24	75	1,188	74	4.8	808
Antineoplastic Agents	0.6	0.3	0.0	0.3	123	100	4	20	198	354	118	65	378	75,001	61	3.9	608
Endocrine/Metabolic Drugs	1.3	0.6	0.2	0.6	43	29	4	9	33	52	20	17	10,921	356,753	807	52.0	8,385
Cardiovascular Agents	2.0	0.4	0.3	1.3	50	22	6	22	25	52	22	17	23,130	584,876	1,144	73.7	11,640
Respiratory Agents	0.8	0.3	0.1	0.4	40	22	6	12	49	65	62	32	5,652	275,620	653	42.1	6,905
Gastrointestinal Agents	1.0	0.5	0.0	0.5	67	53	0	13	68	112	38	26	8,254	565,373	820	52.8	8,493
Genitourinary Agents	0.8	0.6	0.0	0.2	48	43	1	4	60	70	32	23	3,674	218,915	427	27.5	4,586
CNS Drugs	1.5	0.9	0.1	0.5	107	91	4	12	73	102	70	23	16,401	1,200,154	1,076	69.3	11,211
Stimulants/Anti-obesity/Anorexia	0.6	0.2	0.1	0.4	32	21	2	9	51	134	24	24	117	5,969	17	1.1	186
Miscellaneous Psychological/Neurological Agents	0.8	0.8	0.0	0.0	101	101	0	0	127	127	0	0	954	120,781	120	7.7	1,191
Analgesics and Anesthetics	1.1	0.5	0.1	0.5	57	43	6	8	51	95	46	15	10,153	516,882	886	57.1	9,106
Neuromuscular Agents	1.2	0.4	0.2	0.6	71	38	13	20	59	90	59	36	6,354	374,164	494	31.8	5,239
Nutritional Products	0.8	0.0	0.0	0.8	17	0	1	15	21	19	35	20	4,609	94,620	554	35.7	5,702
Hematological Agents	1.2	0.2	0.5	0.5	38	24	8	6	33	119	16	13	5,172	169,339	435	28.0	4,443
Topical Products	0.5	0.2	0.0	0.3	17	10	1	5	34	49	35	20	4,106	137,669	755	48.6	8,199
Miscellaneous Products	0.3	0.1	0.0	0.2	19	13	0	5	70	155	0	29	264	18,549	98	6.3	1,001
Unknown Therapeutic Category	0.4	0.0	0.0	0.0	9	0	0	0	23	0	0	0	431	9,891	105	6.8	1,096
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.	104,829	4,913,679	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.9 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- c. Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- d. For information about these therapeutic categories, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- e. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003). In Wyoming, 1.1 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 = Center for Medicare and Medicaid Services; CNS = Central Nervous System; MAX = Medicaid Analytic Extract; n.a. = not applicable; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.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>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Top 10 Drug Groups in Nursing Facilities	Users				Among Users		
	Total Medicaid Rx \$	No. of Users	As % of All-Year NF Residents	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo
ANTIPSYCHOTICS	\$637,717	621	40.0 %	6,640	0.8	\$127	\$96
ULCER DRUGS	502,961	789	50.8	8,386	0.7	84	60
ANTIDEPRESSANTS	499,812	911	58.7	9,696	0.9	60	52
ANALGESICS - Narcotic	269,445	933	60.1	9,603	0.6	43	28
ANALGESICS - ANTI-INFLAMMATORY	239,430	519	33.4	5,570	0.6	71	43
ANTIHYPERTENSIVE	212,240	631	40.7	6,535	0.9	36	32
ANTICONVULSANT	207,356	352	22.7	3,827	1.0	56	54
ANTIASTHMATIC	167,853	591	38.1	6,171	0.5	51	27
ANTIIDIABETIC	153,822	353	22.7	3,716	0.8	51	41
URINARY ANTISPASMODICS	150,739	233	15.0	2,511	0.9	71	60
Total	3,041,375	5,933		62,655	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. 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 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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



TABLE D.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ULCER DRUGS						
	No. of Rx	Rx \$	No. of Users	Users as % of All-Year NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year NF Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>47,034</b>	<b>\$3,041,375</b>	<b>621</b>	<b>40.0 %</b>	<b>6,640</b>	<b>0.8</b>	<b>\$96</b>	<b>789</b>	<b>50.8 %</b>	<b>8,386</b>	<b>0.7</b>	<b>\$60</b>					
<b>Female</b>	33,436	2,151,702	418	38.3	4,506	0.7	95	553	50.7	5,946	0.7	61					
<b>Disabled</b>	3,285	240,439	28	45.2	326	0.7	141	45	72.6	530	0.7	56					
64 or younger	3,285	240,439	28	45.2	326	0.7	141	45	72.6	530	0.7	56					
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>Other Eligibles</b>	30,151	1,911,263	390	37.9	4,180	0.7	91	508	49.4	5,416	0.7	61					
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	4,211	292,034	62	57.9	686	0.8	105	60	56.1	667	0.7	64					
75-84	12,006	768,738	156	45.9	1,696	0.8	91	175	51.5	1,876	0.7	64					
85 and older	13,934	850,491	172	29.6	1,798	0.7	85	273	47.0	2,873	0.7	58					
<b>Male</b>	13,598	889,673	203	43.9	2,134	0.8	99	236	51.1	2,440	0.7	58					
<b>Disabled</b>	2,219	156,934	32	55.2	364	0.8	133	31	53.4	354	0.7	55					
64 or younger	2,219	156,934	32	55.2	364	0.8	133	31	53.4	354	0.7	55					
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>Other Eligibles</b>	11,379	732,739	171	42.3	1,770	0.8	92	205	50.7	2,086	0.7	59					
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0					
65-74	3,731	256,141	51	47.7	536	0.8	119	62	57.9	669	0.7	57					
75-84	4,159	260,814	70	47.9	737	0.8	91	69	47.3	689	0.7	51					
85 and older	3,489	215,784	50	33.1	497	0.8	64	74	49.0	728	0.8	68					
<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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10A includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. 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 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE D.10B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANTIDEPRESSANTS						ANALGESICS - Narcotic						ANALGESICS - ANTI-INFLAMMATORY						
	Users as %			Mean			Users as %			Mean			Users as %			Mean			
	No. of Users	No. of Bene Users	No. of Bene Mos among Users	No. of Rx	No. of Rx	Mean Rx \$	Residents	NF	No. of Bene Users	No. of Bene Mos among Users	No. of Bene Rx	Residents	NF	No. of Users	No. of Bene Users	No. of Bene Mos among Users	No. of Bene Rx	Residents	NF
<b>All</b>	<b>911</b>	<b>58.7 %</b>	<b>9,696</b>	<b>0.9</b>	<b>\$52</b>	<b>933</b>	<b>60.1 %</b>	<b>9,603</b>	<b>0.6</b>	<b>\$28</b>	<b>519</b>	<b>33.4 %</b>	<b>5,570</b>	<b>0.6</b>	<b>\$43</b>				
<b>Female</b>	651	59.7	6,990	0.9	52	718	65.9	7,456	0.7	30	374	34.3	4,037	0.6	43				
<b>Disabled</b>	55	88.7	647	0.9	66	44	71.0	512	1.2	57	27	43.5	324	0.4	38				
64 or younger	55	88.7	647	0.9	66	44	71.0	512	1.2	57	27	43.5	324	0.4	38				
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>Other Eligibles</b>	596	58.0	6,343	0.9	50	674	65.6	6,944	0.6	28	347	33.8	3,713	0.6	44				
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	64	59.8	701	0.9	53	79	73.8	861	0.7	35	32	29.9	351	0.6	41				
75-84	237	69.7	2,553	0.9	54	211	62.1	2,253	0.7	33	117	34.4	1,245	0.6	44				
85 and older	295	50.8	3,089	0.8	46	384	66.1	3,830	0.6	23	198	34.1	2,117	0.6	44				
<b>Male</b>	260	56.3	2,706	0.9	52	215	46.5	2,147	0.5	23	145	31.4	1,533	0.6	43				
<b>Disabled</b>	42	72.4	468	0.9	46	32	55.2	357	0.6	19	16	27.6	171	0.6	27				
64 or younger	42	72.4	468	0.9	46	32	55.2	357	0.6	19	16	27.6	171	0.6	27				
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>Other Eligibles</b>	218	54.0	2,238	0.9	53	183	45.3	1,790	0.5	23	129	31.9	1,362	0.6	44				
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	67	62.6	688	0.9	54	53	49.5	532	0.6	39	31	29.0	339	0.7	55				
75-84	80	54.8	849	0.9	51	61	41.8	628	0.4	19	52	35.6	573	0.6	39				
85 and older	71	47.0	701	0.8	53	69	45.7	630	0.5	14	46	30.5	450	0.6	43				
<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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10B includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. 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 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE D.10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANTIHYPERTENSIVE					ANTICONVULSANT					ANTIASTHMATIC				
	Users as %					Users as %					Users as %				
	No. of Users	No. of Bene Users	Mean No. of Rx	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene Users	Mean No. of Rx	Mean No. of Rx	Mean Rx \$	No. of Users	No. of Bene Users	Mean No. of Rx	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>631</b>	<b>6,535</b>	<b>0.9</b>	<b>0.9</b>	<b>\$33</b>	<b>352</b>	<b>3,827</b>	<b>1.0</b>	<b>1.0</b>	<b>\$54</b>	<b>591</b>	<b>6,171</b>	<b>0.5</b>	<b>0.5</b>	<b>\$27</b>
<b>Female</b>	431	4,553	0.9	0.9	33	228	2,486	0.9	0.9	53	368	3,913	0.5	0.5	27
<b>Disabled</b>	15	173	0.9	0.9	32	53	615	1.1	1.1	77	18	216	0.4	0.4	13
64 or younger	15	173	0.9	0.9	32	53	615	1.1	1.1	77	18	216	0.4	0.4	13
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>Other Eligibles</b>	416	4,380	0.9	0.9	33	175	1,871	0.9	0.9	44	350	3,697	0.6	0.6	27
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	36	402	0.9	0.9	37	45	500	1.0	1.0	63	56	628	0.7	0.7	37
75-84	164	1,733	0.9	0.9	32	79	839	0.9	0.9	43	145	1,563	0.7	0.7	35
85 and older	216	2,245	0.9	0.9	33	51	532	0.7	0.7	29	149	1,506	0.4	0.4	16
<b>Male</b>	200	1,982	0.9	0.9	31	124	1,341	1.0	1.0	57	223	2,258	0.5	0.5	28
<b>Disabled</b>	18	204	0.9	0.9	35	35	406	1.1	1.1	80	17	168	0.9	0.9	39
64 or younger	18	204	0.9	0.9	35	35	406	1.1	1.1	80	17	168	0.9	0.9	39
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>Other Eligibles</b>	182	1,778	0.9	0.9	31	89	935	1.0	1.0	48	206	2,090	0.5	0.5	27
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	53	549	0.9	0.9	30	34	362	1.2	1.2	60	52	529	0.4	0.4	26
75-84	70	683	1.0	1.0	36	27	272	0.9	0.9	35	91	979	0.6	0.6	30
85 and older	59	546	0.9	0.9	26	28	301	0.9	0.9	44	63	582	0.4	0.4	24
<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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.10C includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. 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 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Benefit Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE D.10D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	ANTIDIABETIC				URINARY ANTISPASMODICS				Mean Rx \$	All-Year NF Residents	Bene Mos among All-Year NF Residents	
	Users as %		No. of Bene		Users as %		No. of Bene					
	No. of Users	Residents	Users	Mos among Users	Residents	NF Residents	Users	Mos among Users				
<b>All</b>	<b>353</b>	<b>22.7 %</b>	<b>3,716</b>	<b>0.8</b>	<b>\$41</b>	<b>233</b>	<b>15.0 %</b>	<b>2,511</b>	<b>0.9</b>	<b>\$60</b>	<b>1,552</b>	<b>15,453</b>
<b>Female</b>	244	22.4	2,618	0.8	41	174	16.0	1,886	0.9	62	1,090	11,005
<b>Disabled</b>	29	46.8	327	0.7	39	20	32.3	230	0.8	53	62	725
64 or younger	29	46.8	327	0.7	39	20	32.3	230	0.8	53	62	725
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>Other Eligibles</b>	215	20.9	2,291	0.8	42	154	15.0	1,656	0.9	63	1,028	10,280
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	20	18.7	229	1.0	50	20	18.7	225	0.9	68	107	1,112
75-84	96	28.2	1,055	0.8	40	55	16.2	594	0.9	66	340	3,418
85 and older	99	17.0	1,007	0.8	42	79	13.6	837	0.8	60	581	5,750
<b>Male</b>	109	23.6	1,098	0.8	42	59	12.8	625	0.8	55	462	4,448
<b>Disabled</b>	12	20.7	133	0.8	42	11	19.0	123	0.6	36	58	620
64 or younger	12	20.7	133	0.8	42	11	19.0	123	0.6	36	58	620
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>Other Eligibles</b>	97	24.0	965	0.9	42	48	11.9	502	0.9	59	404	3,828
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	35	32.7	367	1.0	50	14	13.1	142	0.9	53	107	1,050
75-84	29	19.9	280	0.8	34	14	9.6	147	0.8	54	146	1,402
85 and older	33	21.9	318	0.7	40	20	13.2	213	0.9	68	151	1,376
<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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.10D includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2002. A total of 689 beneficiaries who were in nursing facilities for part of their enrollment and their 5,757 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 2002. 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 2002 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE D.11  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG DUALS, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 WYOMING, 2002

Beneficiary Characteristics	No. of Benes with at Least One Part D Excl Rx	% Benes with at Least One Part D Excl Rx		No. of Part D Excl Rx per Bene		Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx as % of All Dual Rx		Total No. of Benes
		40.4 %	2.4	2.4	15,590				\$91	\$38	
<b>All</b>	<b>2,628</b>	<b>40.4 %</b>	<b>2.4</b>	<b>2.4</b>	<b>15,590</b>	<b>\$91</b>	<b>\$595,743</b>	<b>\$38</b>	<b>3.4 %</b>	<b>6,513</b>	
<b>Age</b>											
5 and younger	0	0.0	0.0	0	0	0	0	0	0.0	0	
6-14	1	16.7	0.2	1	1	1	5	5	0.0	6	
15-20	4	30.8	4.4	57	174	174	2,257	40	4.5	13	
21-44	533	36.8	1.8	2,657	67	67	96,283	36	2.6	1,447	
45-64	627	43.4	2.9	4,203	131	131	189,824	45	3.7	1,444	
65-74	451	39.1	2.6	2,971	101	101	116,602	39	3.9	1,152	
75-84	519	42.3	2.7	3,352	89	89	109,066	33	3.4	1,226	
85 and older	493	40.2	1.9	2,349	67	67	81,706	35	3.2	1,225	
Unknown	0	0.0	0.0	0	0	0	0	0	0.0	0	
<b>Basis of Eligibility<sup>c</sup></b>											
Aged	1,455	40.7	2.4	8,653	86	86	306,591	35	3.5	3,572	
Disabled	1,150	40.0	2.4	6,873	100	100	287,708	42	3.2	2,876	
Adults	21	35.6	1.1	62	24	24	1,434	23	2.2	59	
Children	1	20.0	0.2	1	1	1	5	5	0.0	5	
Unknown	1	100.0	1.0	1	5	5	5	5	0.4	1	
<b>Gender</b>											
Female	1,797	43.2	2.6	11,011	99	99	411,522	37	3.5	4,157	
Male	831	35.3	1.9	4,579	78	78	184,221	40	3.2	2,356	
Unknown	0	0.0	0.0	0	0	0	0	0	0.0	0	
<b>Race</b>											
White	2,375	42.0	2.5	14,337	98	98	551,991	39	3.4	5,660	
African American	21	31.8	2.5	163	89	89	5,872	36	4.3	66	
Other/unknown	232	29.5	1.4	1,090	48	48	37,880	35	2.8	787	
<b>Use of Nursing Facilities<sup>d</sup></b>											
Entire year	726	46.8	3.3	5,075	125	125	194,070	38	3.9	1,552	
Part year	337	48.9	3.0	2,049	110	110	75,556	37	4.4	689	
None	1,565	36.6	2.0	8,466	76	76	326,117	39	3.0	4,272	
<b>Maintenance Assistance Status</b>											
Cash	816	34.0	1.7	4,101	65	65	156,527	38	3.2	2,401	
Medically needy	0	0.0	0.0	0	0	0	0	0	0.0	0	
Poverty related	25	37.3	1.2	80	29	29	1,946	24	1.9	67	
Other/unknown	1,787	44.2	2.8	11,409	108	108	437,270	38	3.5	4,045	

Table D11

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.11 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002.
- b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.

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

TABLE D.12  
 USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
 AMONG DUALS PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 WYOMING, 2002

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazapine \$ per Bene Mo.	No. of Bene Mos
All	0.2	\$9	\$38	\$0	\$2	66,936
<b>Age</b>						
5 and younger	0.0	0	0	0	0	0
6-14	0.0	0	5	0	0	43
15-20	0.5	19	40	0	2	120
21-44	0.2	6	36	0	1	15,509
45-64	0.3	12	45	0	3	15,761
65-74	0.2	10	39	0	2	12,063
75-84	0.3	9	33	0	2	12,223
85 and older	0.2	7	35	0	1	11,217
Unknown	0.0	0	0	0	0	0
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.2	9	35	0	1	35,226
Disabled	0.2	9	42	0	2	31,229
Adults	0.1	3	23	0	1	438
Children	0.0	0	5	0	0	34
Unknown	0.1	1	5	0	0	9
<b>Gender</b>						
Female	0.3	10	37	0	2	42,868
Male	0.2	8	40	0	1	24,068
Unknown	0.0	0	0	0	0	0
<b>Race</b>						
White	0.2	10	39	0	2	57,936
African American	0.2	8	36	0	1	698
Other/unknown	0.1	5	35	0	1	8,302
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	0.3	13	38	0	2	15,453
Part year	0.4	13	37	0	3	5,757
None	0.2	7	39	0	2	45,726
<b>Maintenance Assistance Status</b>						
Cash	0.2	6	38	0	1	25,931
Medically needy	0.0	0	0	0	0	0
Poverty related	0.1	3	24	0	1	653
Other/unknown	0.3	11	38	0	2	40,352

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

- a. Table D.12 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002.
- b. The statute establishing the Medicare Part D prescription program that started in 2006 excludes several types of drugs from coverage. State Medicaid programs have been allowed to exclude these drugs since 1990, but many states have chosen to cover them, and if states cover them for any Medicaid beneficiaries they must also cover them for dual eligibles, who as of 2006 receive the remainder of their prescription drug coverage through Part D. Excluded drugs include benzodiazepines; barbiturates; nonprescription (OTC) medications; prescription vitamins and minerals (not including prenatal vitamins and fluoride preparations); and drugs used for anorexia, weight loss, or weight gain. Other excluded drugs include those that promote fertility; those used for cosmetic purposes or hair growth, for symptomatic relief of coughs and colds; or drugs for which the manufacturer requires that associated tests or monitoring services be purchased exclusively from the manufacturer.
- c. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- d. Please refer to footnote f on Table 1 for methodology used to determine use of nursing facilities.
- Bene(s) = beneficiary (or beneficiaries); CMS = Center for Medicare and Medicaid Services; Excl = excluded; MAX = Medicaid Analytic Extract, OTC = over-the-counter; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.



TABLE D.13

USE AND REIMBURSEMENT FOR DRUGS EXCLUDED BY STATUTE FROM MEDICARE PART D  
FOR SELECTED DRUG CATEGORIES AMONG DUALS<sup>a,b,c</sup>  
WYOMING, 2002

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
<b>All</b>	<b>3,306</b>	<b>\$180</b>	<b>\$595,743</b>	<b>100.0 %</b>	<b>15,590</b>	<b>\$38</b>	<b>100.0 %</b>
Anorexia or weight loss/gain	213	270	57,497	9.7	489	118	3.1
Fertility drugs	102	31	3,180	0.5	108	29	0.7
Drugs for cosmetic purposes	61	829	50,573	8.5	314	161	2.0
Cough and cold medications	91	211	19,171	3.2	298	64	1.9
Vitamins and minerals	4	11	45	0.0	5	9	0.0
Non-prescription drugs	1,633	165	268,952	45.1	7,447	36	47.8
Barbiturates	14	225	3,155	0.5	84	38	0.5
Benzodiazepines	1,174	98	115,255	19.3	6,777	17	43.5
Other Part D Excl Rx Drugs	14	5,565	77,915	13.1	68	1,146	0.4

Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table D.13 includes the beneficiaries represented by Cell G of Table 1. Beneficiaries include all dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2002. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2002. 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 D11.

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













APPENDIX TABLE A.3

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
<b>All</b>	<b>6,513</b>	<b>3,572</b>	<b>2,876</b>	<b>59</b>	<b>5</b>	<b>1</b>	<b>66,928</b>	<b>35,226</b>	<b>31,221</b>	<b>438</b>	<b>34</b>	<b>9</b>
<b>Age</b>												
5 and younger	0	0	0	0	0	0		0	0	0	0	0
6-14	6	0	2	0	4	0	43	0	14	0	29	0
15-20	13	0	12	0	1	0	120	0	115	0	5	0
21-44	1,447	0	1,399	47	0	1	15,509	0	15,142	358	0	9
45-64	1,444	2	1,432	10	0	0	15,753	11	15,685	57	0	0
65-74	1,152	1,121	29	2	0	0	12,063	11,799	241	23	0	0
75-84	1,226	1,224	2	0	0	0	12,223	12,199	24	0	0	0
85 and older	1,225	1,225	0	0	0	0	11,217	11,217	0	0	0	0
Unknown	0	0	0	0	0	0	11,217	0	0	0	0	0
<b>Gender</b>												
Female	4,157	2,580	1,545	30	1	1	42,860	25,856	16,774	218	3	9
Male	2,356	992	1,331	29	4	0	24,068	9,370	14,447	220	31	0
Unknown	0	0	0	0	0	0		0	0	0	0	0
<b>Race</b>												
White	5,660	3,119	2,490	46	4	1	57,931	30,456	27,079	356	31	9
African American	66	26	39	1	0	0	698	269	426	3	0	0
Other/unknown	787	427	347	12	1	0	8,299	4,501	3,716	79	3	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	1,552	1,432	120	0	0	0	15,453	14,108	1,345	0	0	0
Part year	689	611	78	0	0	0	5,757	4,988	769	0	0	0
None	4,272	1,529	2,678	59	5	1	45,718	16,130	29,107	438	34	9
<b>Maintenance Assistance Status</b>												
Cash	2,401	896	1,468	36	1	0	25,923	10,025	15,637	259	2	0
Medically needy	0	0	0	0	0	0		0	0	0	0	0
Poverty related	67	16	39	8	3	1	653	162	403	59	20	9
Other/unknown	4,045	2,660	1,369	15	1	0	40,352	25,039	15,181	120	12	0
<b>Dual Status<sup>d</sup></b>												
Full dual, all year	6,335	3,466	2,805	58	5	1	65,048	34,107	30,468	430	34	9
Full dual, part year	178	106	71	1	0	0	1,880	1,119	753	8	0	0
<b>Managed Care Status</b>												
FFS all year	6,513	3,572	2,876	59	5	1	66,928	35,226	31,221	438	34	9
FFS part year, with Rx claims	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
MC all year, with Rx claims	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



Source: Data for this table are from the MAX 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

a. Table A.3 includes the beneficiaries represented by Cell F 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.

d. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid pharmacy benefits during all months of Medicaid enrollment in 2002. The "Full dual, part year" group contains beneficiaries who had such benefits for some, but not all, months of their enrollment. Refer to footnote g of Table 1 for more information about how we determined dual eligibility status.

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

APPENDIX TABLE A.4  
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS<sup>a</sup>  
 DUAL ELIGIBLE BENEFICIARIES, WYOMING, 2002

Beneficiary Characteristics	Bene Mos in Cell F of Table 1		Included in Cell G of Table 1		Excluded from Cell G of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
<b>All</b>	<b>6,513</b>	<b>66,928</b>	<b>6,513</b>	<b>66,936</b>	<b>0</b>	<b>-8</b>
FFS all year	6,513	66,928	6,513	66,936	0	-8
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
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 2002 file for Wyoming, released by CMS in 07/2006. This table was produced on 04/19/2007.

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

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