

STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2002 RHODE ISLAND

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TABLE D.2
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	No. of Benes						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
All	27,007	13,262	13,587	153	2	3	294,544	138,962	155,087	441	18	36
Age												
5 and younger	1	0	1	0	0	3		0	3	0	0	0
6-14	3	0	3	0	0	0	36	0	36	0	0	0
15-20	32	0	31	0	1	0	340	0	334	0	6	0
21-44	4,440	1	4,364	74	1	0	49,944	9	49,722	201	12	0
45-64	5,762	16	5,685	59	0	2	64,616	157	64,279	156	0	24
65-74	5,970	3,418	2,535	16	0	1	66,721	36,992	29,638	79	0	12
75-84	6,052	5,270	778	4	0	0	64,894	55,891	8,998	5	0	0
85 and older	4,747	4,557	190	0	0	0	47,990	45,913	2,077	0	0	0
Unknown	0	0	0	0	0	0		0	0	0	0	0
Gender												
Female	17,802	10,207	7,519	73	0	3	193,967	107,575	86,180	176	0	36
Male	9,205	3,055	6,068	80	2	0	100,577	31,387	68,907	265	18	0
Unknown	0	0	0	0	0	0		0	0	0	0	0
Race												
White	18,612	8,745	9,796	67	1	3	204,891	92,127	112,507	215	6	36
African American	1,434	412	1,014	8	0	0	16,159	4,541	11,571	47	0	0
Other/unknown	6,961	4,105	2,777	78	1	0	73,494	42,294	31,009	179	12	0
Use of Nursing Facilities^c												
Entire year	4,940	3,638	1,302	0	0	0	55,078	39,724	15,354	0	0	0
Part year	2,699	2,172	526	0	1	0	24,227	18,736	5,485	0	6	0
None	19,368	7,452	11,759	153	1	3	215,239	80,502	134,248	441	12	36
Maintenance Assistance Status												
Cash	14,388	4,772	9,610	6	0	0	165,339	53,890	111,435	14	0	0
Medically needy	263	195	68	0	0	0	2,746	2,034	712	0	0	0
Poverty-related	119	54	58	4	0	3	1,167	561	542	28	0	36
Other/unknown	12,237	8,241	3,851	143	2	0	125,292	82,477	42,398	399	18	0
Dual Medicare Status^d												
Full dual, all year	26,646	13,013	13,480	148	2	3	290,847	136,336	154,043	414	18	36
Full dual, part year	361	249	107	5	0	0	3,697	2,626	1,044	27	0	0
Managed Care Status												
FFS all year	26,690	13,250	13,419	17	1	3	293,112	138,882	154,098	84	12	36
FFS part year, with Rx claims	220	11	148	61	0	0	1,181	73	882	226	0	0
FFS part year, no Rx claims	97	1	20	75	1	0	251	7	107	131	6	0

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 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 Benes
All	89.0 %	41.9	\$2,679	\$64	\$19,149	14.0 %	27,007
Age							
5 and younger	100.0	3.0	273	91	273	100.0	1
6-14	100.0	35.3	6,805	193	8,359	81.4	3
15-20	62.5	23.3	2,187	94	24,140	9.1	32
21-44	84.2	35.1	3,085	88	19,699	15.7	4,440
45-64	89.7	48.5	3,662	76	22,855	16.0	5,762
65-74	87.8	39.0	2,364	61	13,105	18.0	5,970
75-84	90.0	42.4	2,291	54	17,040	13.4	6,052
85 and older	93.1	43.4	1,997	46	24,405	8.2	4,747
Unknown	0.0	0.0	0	0	0	0.0	0
Basis of Eligibility^c							
Aged	89.5	40.4	2,105	52	18,493	11.4	13,262
Disabled	89.0	43.8	3,263	75	19,975	16.3	13,587
Adults	42.5	8.1	468	58	2,283	20.5	153
Children	50.0	44.0	3,218	73	67,802	4.7	2
Unknown	100.0	24.3	2,461	101	11,441	21.5	3
Gender							
Female	91.7	45.3	2,675	59	17,891	15.0	17,802
Male	83.8	35.3	2,686	76	21,584	12.4	9,205
Unknown	0.0	0.0	0	0	0	0.0	0
Race							
White	90.6	46.1	2,948	64	22,648	13.0	18,612
African American	86.8	37.6	2,686	71	11,221	23.9	1,434
Other/unknown	85.0	31.5	1,959	62	11,428	17.1	6,961
Use of Nursing Facilities^d							
Entire year	94.0	58.3	3,066	53	65,311	4.7	4,940
Part year	94.0	46.7	2,462	53	24,097	10.2	2,699
None	87.0	37.1	2,610	70	6,686	39.0	19,368
Maintenance Assistance Status							
Cash	88.5	38.7	2,661	69	12,397	21.5	14,388
Medically needy	92.8	49.5	2,895	59	38,602	7.5	263
Poverty related	75.6	16.7	1,107	66	2,861	38.7	119
Other/unknown	89.6	45.7	2,711	59	26,830	10.1	12,237

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^{a,b}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 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	3.8	\$246	14.0 %	11.0 %	18.1 %	13.0 %	32.3 %	21.3 %	4.3 %	\$1,756	27,007	294,544
Age												
5 and younger	1.0	91	100.0	0.0	100.0	0.0	0.0	0.0	0.0	91	1	3
6-14	2.9	567	81.4	0.0	0.0	33.3	66.7	0.0	0.0	697	3	36
15-20	2.2	206	9.1	37.5	9.4	9.4	28.1	15.6	0.0	2,272	32	340
21-44	3.1	274	15.7	15.8	25.1	12.7	27.7	14.9	3.8	1,751	4,440	49,944
45-64	4.3	327	16.0	10.3	15.2	11.9	32.1	24.4	6.2	2,038	5,762	64,616
65-74	3.5	212	18.0	12.2	20.9	14.4	30.4	18.5	3.6	1,173	5,970	66,721
75-84	3.9	214	13.4	10.0	16.4	13.0	34.1	22.2	4.3	1,589	6,052	64,894
85 and older	4.3	198	8.2	6.9	13.5	13.2	36.8	26.1	3.5	2,414	4,747	47,990
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Basis of Eligibility^c												
Aged	3.9	201	11.4	10.5	17.3	13.4	33.3	21.7	3.8	1,765	13,262	138,962
Disabled	3.8	286	16.3	11.0	18.9	12.7	31.6	21.1	4.8	1,750	13,587	155,087
Adults	2.8	162	20.5	57.5	9.8	9.8	9.8	7.8	5.2	792	153	441
Children	4.9	358	4.7	50.0	0.0	0.0	0.0	50.0	0.0	7,534	2	18
Unknown	2.0	205	21.5	0.0	33.3	33.3	33.3	0.0	0.0	953	3	36
Gender												
Female	4.2	246	15.0	8.3	16.1	13.0	34.1	23.6	4.8	1,642	17,802	193,967
Male	3.2	246	12.4	16.2	21.9	13.0	28.8	16.9	3.3	1,975	9,205	100,577
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Race												
White	4.2	268	13.0	9.4	15.8	12.2	33.4	24.1	5.1	2,057	18,612	204,891
African American	3.3	238	23.9	13.2	21.1	14.9	30.8	16.5	3.6	996	1,434	16,159
Other/unknown	3.0	186	17.1	15.0	23.5	14.8	29.6	14.8	2.3	1,082	6,961	73,494
use or nursing Facilities^d												
Entire year	5.2	275	4.7	6.0	7.1	8.8	34.8	36.2	7.2	5,858	4,940	55,078
Part year	5.2	274	10.2	6.0	9.6	10.8	36.3	30.4	6.8	2,685	2,699	24,227
None	3.3	235	39.0	13.0	22.0	14.4	31.1	16.3	3.2	602	19,368	215,239
Maintenance Assistance Status												
Cash	3.4	232	21.5	11.5	22.0	14.3	31.4	17.7	3.2	1,079	14,388	165,339
Medically needy	4.7	277	7.5	7.2	10.3	10.3	36.9	30.8	4.6	3,697	263	2,746
Poverty related	1.7	113	38.7	24.4	36.1	16.8	16.0	6.7	0.0	292	119	1,167
Other/unknown	4.5	265	10.1	10.4	13.4	11.6	33.3	25.5	5.6	2,620	12,237	125,292

Table D4

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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.

TABLE D.5
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	All Rx			Patented Brand-Name Drugs			Off-Patent Brand-Name Drugs			Generic Drugs		
	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx	No. of Rx	Rx \$	\$ per Rx
All	3.8	\$246	\$64	1.8	\$192	\$106	0.2	\$14	\$61	1.8	\$40	\$22
Age												
5 and younger	1.0	91	91	1.0	91	91	0.0	0	0	0.0	0	0
6-14	2.9	567	193	2.2	555	256	0.0	2	65	0.8	10	14
15-20	2.2	206	94	1.0	153	148	0.2	24	150	1.0	28	29
21-44	3.1	274	88	1.5	219	143	0.2	16	84	1.4	39	28
45-64	4.3	327	76	2.1	259	122	0.2	18	77	2.0	50	25
65-74	3.5	212	61	1.7	165	96	0.2	12	65	1.6	35	22
75-84	3.9	214	54	1.8	165	90	0.2	12	51	1.9	37	20
85 and older	4.3	198	46	1.8	149	84	0.3	12	39	2.2	37	17
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Basis of Eligibility^d												
Aged	3.9	201	52	1.7	155	89	0.2	11	47	1.9	35	19
Disabled	3.8	286	75	1.9	226	121	0.2	16	76	1.8	44	25
Adults	2.8	162	58	1.3	134	100	0.1	6	66	1.4	22	16
Children	4.9	358	73	2.4	331	136	0.1	1	10	2.3	25	11
Unknown	2.0	205	101	1.0	195	195	0.0	0	0	1.0	10	10
Gender												
Female	4.2	246	59	1.9	191	98	0.2	14	58	2.0	41	21
Male	3.2	246	76	1.5	195	127	0.2	13	72	1.5	38	25
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Race												
White	4.2	268	64	1.9	208	107	0.2	16	62	2.0	44	22
African American	3.3	238	71	1.5	188	122	0.2	13	69	1.6	37	23
Other/unknown	3.0	186	62	1.5	148	101	0.2	9	56	1.4	29	21
Use of Nursing Facilities^e												
Entire year	5.2	275	53	2.3	214	94	0.4	15	41	2.6	46	18
Part year	5.2	274	53	2.2	212	94	0.4	15	40	2.6	48	19
None	3.3	235	70	1.6	184	113	0.2	14	77	1.5	37	24
Maintenance Assistance Status												
Cash	3.4	232	69	1.6	182	111	0.2	13	73	1.5	37	24
Medically needy	4.7	277	59	2.2	220	102	0.3	14	45	2.3	43	19
Poverty related	1.7	113	66	0.9	93	106	0.1	5	72	0.8	15	20
Other/unknown	4.5	265	59	2.0	206	102	0.3	15	52	2.2	44	20

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 Rhode Island, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, 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^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users						
	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Total	No. Dual Benes	As % of Benes	No. of Bene Mos			
														Generic	Generic	Generic
Anti-infective Agents	0.3	0.2	0.0	0.1	\$29	\$25	\$2	\$91	\$147	\$83	\$16	49,224	\$4,457,201	13,859	51.3 %	156,192
Biologics	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.5	0.3	0.0	0.2	119	95	1	222	277	141	124	4,871	1,082,874	862	3.2	9,120
Endocrine/Metabolic Drugs	0.8	0.4	0.1	0.3	40	31	2	52	79	41	19	96,110	4,966,743	11,126	41.2	125,328
Cardiovascular Agents	1.3	0.5	0.1	0.7	61	41	4	47	83	50	22	242,191	11,399,252	16,689	61.8	185,793
Respiratory Agents	0.8	0.5	0.1	0.2	40	32	4	51	64	73	19	86,223	4,415,721	9,696	35.9	110,335
Gastrointestinal Agents	0.7	0.4	0.0	0.3	63	55	2	87	129	127	22	90,750	7,882,688	11,109	41.1	124,295
Genitourinary Agents	0.5	0.4	0.0	0.1	27	26	0	57	65	36	16	19,725	1,121,084	3,659	13.5	41,252
CNS Drugs	1.4	0.6	0.1	0.6	111	86	6	82	133	101	29	229,164	18,859,368	15,219	56.4	169,738
Stimulants/Anti-obesity/Anorexia	0.5	0.2	0.1	0.3	40	24	6	78	138	79	39	1,467	115,079	255	0.9	2,894
Miscellaneous Psychological/Neurological Agents	0.7	0.6	0.0	0.0	84	84	0	128	133	0	19	8,036	1,029,542	1,133	4.2	12,206
Analgesics and Anesthetics	0.7	0.3	0.0	0.4	40	32	2	55	111	65	15	104,467	5,770,925	12,932	47.9	145,350
Neuromuscular Agents	0.9	0.4	0.1	0.5	65	51	4	68	126	64	20	81,851	5,588,591	7,662	28.4	86,410
Nutritional Products	0.6	0.0	0.0	0.5	11	1	1	19	134	26	17	19,593	374,298	3,257	12.1	35,326
Hematological Agents	0.6	0.2	0.1	0.3	43	35	3	69	206	21	16	31,287	2,157,088	4,599	17.0	50,225
Topical Products	0.5	0.2	0.0	0.2	19	13	2	39	58	43	18	62,552	2,459,079	11,481	42.5	130,857
Miscellaneous Products	0.3	0.2	0.0	0.1	75	55	11	218	298	241	76	2,856	622,807	733	2.7	8,345
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	8	0	0	32	0	0	0	1,313	42,139	486	1.8	5,509
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.	1,131,680	72,344,479	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 (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 Rhode Island, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined. For information about this classification method, see Wolters Kluwer Health, http://www.Medi-Span.com/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^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 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	\$10,470,139	8,203	30.4 %	92,587	0.7	\$159	\$113
ULCER DRUGS	7,062,610	10,939	40.5	123,322	0.6	100	57
ANTIDEPRESSANTS	6,837,274	14,880	55.1	166,998	0.6	63	41
ANTICONVULSANT	4,858,365	7,071	26.2	80,260	0.8	80	61
ANTHYPERLIPIDEMIC	3,922,030	6,447	23.9	74,359	0.6	83	53
ANTHYPERTENSIVE	3,198,274	10,985	40.7	123,585	0.5	57	26
ANTI-DIABETIC	3,178,879	7,940	29.4	89,626	0.6	62	35
ANALGESICS - ANTI-INFLAMMATORY	2,657,527	9,275	34.3	107,328	0.4	67	25
ANTI-ASTHMATIC	2,617,673	9,786	36.2	110,413	0.5	52	24
ANALGESICS - Narcotic	2,594,348	12,199	45.2	137,075	0.4	48	19
Total	47,397,119	97,725		1,105,553	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 (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^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	All Top 10 Drug Groups				ANTIPSYCHOTICS				ULCER DRUGS			
	No. of Rx	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 \$
All	604,382	\$47,397,119	8,203	30.4 %	92,587	0.7	\$113	10,939	40.5 %	123,322	0.6	\$57
Female	417,536	31,148,524	5,056	28.4	56,854	0.6	94	7,908	44.4	89,209	0.6	57
Disabled	215,553	17,565,717	2,616	34.8	30,572	0.8	115	3,639	48.4	42,591	0.6	58
5 and younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	11	449	0	0.0	0	0.0	0	1	50.0	12	0.2	2
15-20	169	10,077	2	12.5	24	0.1	7	3	18.8	36	0.6	54
21-44	45,005	4,107,893	918	52.1	10,749	0.8	119	611	34.7	7,172	0.5	56
45-64	102,042	8,495,143	1,161	36.9	13,586	0.8	126	1,626	51.7	19,019	0.6	61
65-74	48,840	3,575,833	342	18.9	4,021	0.6	85	981	54.3	11,513	0.5	56
75-84	16,346	1,160,142	145	23.5	1,683	0.7	90	332	53.7	3,865	0.6	54
85 and older	3,140	216,180	48	28.2	509	0.5	72	85	50.0	974	0.6	59
Other Eligibles	201,983	13,582,807	2,440	23.7	26,282	0.5	70	4,269	41.5	46,618	0.6	56
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	0.0	0
21-44	117	8,211	3	7.9	13	0.8	46	5	13.2	27	0.6	44
45-64	138	12,605	3	8.3	25	0.2	5	5	13.9	55	0.4	86
65-74	45,988	3,330,983	362	15.8	4,104	0.6	77	888	38.7	9,977	0.5	52
75-84	84,293	5,833,661	992	24.9	10,721	0.6	79	1,718	43.2	19,041	0.6	56
85 and older	71,447	4,397,347	1,080	27.4	11,419	0.5	59	1,653	42.0	17,518	0.7	59
Male	186,846	16,248,595	3,147	34.2	35,733	0.8	143	3,031	32.9	34,113	0.6	57
Disabled	134,761	12,743,311	2,497	41.2	29,085	0.9	158	1,915	31.6	22,153	0.6	59
5 and younger	1	30	0	0.0	0	0.0	0	1	100.0	3	0.3	10
6-14	3	25	0	0.0	0	0.0	0	1	100.0	12	0.2	2
15-20	160	13,507	2	13.3	24	1.0	87	4	26.7	40	0.8	112
21-44	51,735	5,403,190	1,304	50.1	15,181	0.9	158	604	23.2	7,091	0.5	58
45-64	63,733	5,907,788	1,027	40.4	11,944	0.9	166	913	35.9	10,438	0.6	62
65-74	15,961	1,196,342	127	17.5	1,513	0.8	128	308	42.4	3,628	0.6	56
75-84	2,996	211,690	33	20.6	384	0.7	58	77	48.1	887	0.6	57
85 and older	172	10,739	4	20.0	39	0.3	42	7	35.0	54	0.5	49
Other Eligibles	52,085	3,505,284	650	20.7	6,648	0.6	77	1,116	35.6	11,960	0.6	54
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	0.0	0
21-44	240	16,897	4	10.5	28	1.0	182	7	18.4	46	0.8	77
45-64	111	7,614	3	7.3	22	0.8	22	3	7.3	13	0.6	55
65-74	18,838	1,352,774	159	13.9	1,742	0.7	91	356	31.2	3,963	0.5	54
75-84	22,670	1,493,775	290	22.3	2,936	0.6	72	486	37.4	5,293	0.6	56
85 and older	10,226	634,224	194	31.4	1,920	0.6	70	264	42.8	2,645	0.6	50
Unknown	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 (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^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ANTIHYPERTENSIVE				
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean Rx	Mean No. of Rx
All	14,880	55.1 %	166,998	\$41	0.6	7,071	26.2 %	80,260	\$61	0.8	6,447	23.9 %	74,359	\$53	0.6
Female	10,560	59.3	118,495	40	0.7	4,446	25.0	50,362	55	0.7	4,553	25.6	52,485	53	0.6
Disabled	5,322	70.8	61,800	46	0.7	2,761	36.7	32,210	65	0.8	2,237	29.8	26,263	55	0.6
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	6	37.5	66	27	0.4	4	25.0	48	73	0.8	0	0.0	0	0	0.0
21-44	1,336	75.9	15,488	51	0.7	936	53.2	10,983	79	0.8	187	10.6	2,196	49	0.6
45-64	2,680	85.2	31,061	48	0.7	1,313	41.8	15,278	64	0.8	1,019	32.4	11,906	53	0.6
65-74	939	51.9	10,991	36	0.6	361	20.0	4,219	43	0.7	785	43.4	9,259	56	0.6
75-84	290	46.9	3,381	34	0.6	126	20.4	1,463	33	0.6	232	37.5	2,749	58	0.6
85 and older	71	41.8	813	29	0.6	21	12.4	219	34	0.7	14	8.2	153	58	0.7
Other Eligibles	5,238	50.9	56,695	34	0.6	1,685	16.4	18,152	39	0.7	2,316	22.5	26,222	51	0.6
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	5	13.2	26	61	1.0	6	15.8	32	136	1.1	1	2.6	6	3	0.2
45-64	7	19.4	73	20	0.3	3	8.3	27	8	0.4	3	8.3	31	14	0.2
65-74	969	42.3	10,892	35	0.6	342	14.9	3,880	45	0.7	867	37.8	9,946	51	0.6
75-84	1,978	49.7	21,545	36	0.7	760	19.1	8,227	40	0.7	1,097	27.6	12,401	52	0.6
85 and older	2,279	57.8	24,159	32	0.7	574	14.6	5,986	34	0.6	348	8.8	3,838	50	0.7
Male	4,320	46.9	48,503	43	0.6	2,625	28.5	29,898	69	0.8	1,894	20.6	21,874	52	0.6
Disabled	3,065	50.5	35,423	46	0.6	2,143	35.3	24,872	74	0.8	1,250	20.6	14,607	51	0.6
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	20.0	36	31	0.6	4	26.7	40	74	1.0	0	0.0	0	0	0.0
21-44	1,409	54.1	16,353	47	0.6	992	38.1	11,605	79	0.8	324	12.4	3,825	49	0.6
45-64	1,397	55.0	16,016	47	0.7	997	39.2	11,461	73	0.8	637	25.1	7,349	52	0.7
65-74	203	27.9	2,405	40	0.7	125	17.2	1,481	59	0.8	259	35.6	3,075	52	0.6
75-84	50	31.3	583	34	0.6	24	15.0	279	56	0.7	29	18.1	346	52	0.6
85 and older	3	15.0	30	6	0.2	1	5.0	6	7	0.7	1	5.0	12	51	0.8
Other Eligibles	1,255	40.0	13,080	34	0.6	482	15.4	5,026	44	0.7	644	20.5	7,267	54	0.6
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	11	28.9	83	41	0.6	7	18.4	58	14	0.4	3	7.9	28	21	0.4
45-64	4	9.8	26	66	0.9	2	4.9	14	49	0.6	4	9.8	17	19	0.4
65-74	369	32.3	4,140	36	0.6	178	15.6	1,906	56	0.7	304	26.6	3,495	53	0.6
75-84	515	39.7	5,344	34	0.6	216	16.6	2,281	38	0.7	272	21.0	3,101	55	0.7
85 and older	356	57.7	3,487	33	0.6	79	12.8	767	37	0.7	61	9.9	626	53	0.7
Unknown	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 Rhode Island, released by CMS in 05/2006. 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 (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^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	ANTIHYPERTENSIVE					ANTIDIABETIC					ANALGESICS - ANTI-INFLAMMATORY				
	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 \$
All	10,985	40.7 %	123,555	0.5	\$26	7,940	29.4 %	89,626	0.6	\$36	9,275	34.3 %	107,328	0.4	\$25
Female	7,796	43.8	87,661	0.5	27	5,723	32.1	64,617	0.6	36	6,723	37.8	77,794	0.4	28
Disabled	2,862	38.1	33,403	0.4	27	2,413	32.1	28,178	0.6	42	3,704	49.3	43,593	0.4	25
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	1	50.0	12	0.3	25	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	3	18.8	36	0.2	9	6	37.5	72	0.5	11	3	18.8	36	0.2	2
21-44	207	11.8	2,389	0.3	21	218	12.4	2,545	0.6	47	719	40.8	8,416	0.3	13
45-64	1,151	36.6	13,380	0.4	27	1,043	33.2	12,103	0.6	45	1,712	54.5	20,116	0.4	29
65-74	1,016	56.2	11,954	0.4	28	844	46.7	9,902	0.6	41	954	52.8	11,335	0.4	25
75-84	404	65.4	4,702	0.4	28	260	42.1	3,061	0.6	30	264	42.7	3,098	0.4	32
85 and older	80	47.1	930	0.5	27	42	24.7	495	0.6	29	52	30.6	592	0.4	32
Other Eligibles	4,934	48.0	54,258	0.5	26	3,310	32.2	36,439	0.6	31	3,019	29.4	34,201	0.4	32
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	0	0.0	0	0.0	0	1	2.6	5	1.6	62	2	5.3	10	0.2	1
45-64	1	2.8	12	0.1	5	3	8.3	36	0.2	8	6	16.7	62	0.4	35
65-74	1,231	53.7	13,986	0.4	26	929	40.5	10,450	0.6	35	871	38.0	10,033	0.4	28
75-84	2,078	52.3	23,046	0.5	27	1,551	39.0	17,230	0.6	32	1,225	30.8	14,003	0.4	32
85 and older	1,624	41.2	17,214	0.6	25	826	21.0	8,718	0.6	25	915	23.2	10,093	0.5	36
Male	3,189	34.6	35,924	0.4	25	2,217	24.1	25,009	0.6	35	2,552	27.7	29,534	0.3	17
Disabled	1,684	27.8	19,537	0.4	26	1,301	21.4	15,043	0.6	37	1,861	30.7	21,774	0.3	14
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	6.7	12	0.1	6	0	0.0	0	0.0	0	3	20.0	32	0.2	3
21-44	355	13.6	4,162	0.4	25	284	10.9	3,338	0.6	38	738	28.4	8,650	0.2	9
45-64	842	33.1	9,640	0.4	26	662	26.1	7,543	0.6	38	800	31.5	9,281	0.3	17
65-74	410	56.4	4,849	0.4	27	314	43.2	3,694	0.5	35	279	38.4	3,325	0.4	21
75-84	72	45.0	835	0.4	24	38	23.8	438	0.5	36	37	23.1	438	0.4	19
85 and older	4	20.0	39	0.6	55	3	15.0	30	0.3	5	4	20.0	48	0.5	38
Other Eligibles	1,505	48.0	16,387	0.5	23	916	29.2	9,966	0.6	31	691	22.0	7,760	0.4	23
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	1	2.6	6	0.3	26	2	5.3	12	1.1	126	7	18.4	55	0.5	16
45-64	3	7.3	17	0.5	17	2	4.9	8	0.5	111	0	0.0	0	0.0	0
65-74	537	47.0	6,062	0.4	24	362	31.7	4,083	0.6	35	285	25.0	3,236	0.3	19
75-84	688	53.0	7,549	0.5	23	426	32.8	4,606	0.5	29	282	21.7	3,178	0.4	26
85 and older	276	44.7	2,753	0.6	21	124	20.1	1,257	0.6	23	117	19.0	1,291	0.4	27
Unknown	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 Rhode Island, released by CMS in 05/2006. 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 (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^{a, b, c}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	ANTI-ASTHMATIC				ANALGESICS - Narcotic				No. of Bene Mos			
	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 \$	
All	9,786	36.2 %	110,413	0.5	\$24	12,199	45.2 %	137,075	0.4	\$19	27,007	294,544
Female	7,043	39.6	79,680	0.4	23	8,537	48.0	95,817	0.4	18	17,802	193,967
Disabled	3,737	49.7	43,483	0.4	24	4,525	60.2	52,724	0.4	20	7,519	86,180
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	10	0	0.0	0	0.0	0	2	24
15-20	5	31.3	60	0.5	25	0	0.0	0	0.0	0	16	177
21-44	700	39.8	8,203	0.4	20	1,025	58.2	11,929	0.4	19	1,761	20,059
45-64	1,697	54.0	19,746	0.5	25	2,060	65.5	24,057	0.4	23	3,144	35,720
65-74	952	52.7	11,110	0.5	25	1,035	57.2	12,052	0.4	16	1,808	21,155
75-84	314	50.8	3,572	0.5	25	331	53.6	3,858	0.4	17	618	7,165
85 and older	68	40.0	780	0.4	19	74	43.5	828	0.4	11	170	1,880
Other Eligibles	3,306	32.2	36,197	0.4	23	4,012	39.0	43,093	0.4	16	10,283	107,787
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	0	0
21-44	3	7.9	22	0.1	3	5	13.2	25	0.7	4	38	80
45-64	3	8.3	27	0.3	10	8	22.2	67	0.4	43	36	184
65-74	881	38.4	9,981	0.5	26	917	40.0	10,273	0.4	15	2,293	24,898
75-84	1,307	32.9	14,360	0.4	22	1,547	38.9	16,939	0.4	15	3,976	42,576
85 and older	1,112	28.2	11,807	0.4	20	1,535	39.0	15,789	0.4	17	3,940	40,049
Male	2,743	29.8	30,733	0.5	25	3,662	39.8	41,258	0.4	21	9,205	100,577
Disabled	1,674	27.6	19,313	0.5	25	2,746	45.3	31,669	0.4	23	6,068	68,907
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	3
6-14	0	0.0	0	0.0	0	1	100.0	12	0.1	0	1	12
15-20	7	46.7	68	0.4	40	5	33.3	60	0.2	1	15	157
21-44	519	19.9	5,976	0.5	23	1,156	44.4	13,374	0.4	22	2,603	29,663
45-64	770	30.3	8,856	0.5	26	1,253	49.3	14,384	0.5	27	2,541	28,559
65-74	299	41.1	3,507	0.5	27	268	36.9	3,118	0.3	11	727	8,483
75-84	74	46.3	873	0.5	26	57	35.6	658	0.5	30	160	1,833
85 and older	5	25.0	33	1.2	40	6	30.0	63	0.3	3	20	197
Other Eligibles	1,069	34.1	11,420	0.5	25	916	29.2	9,589	0.3	16	3,137	31,670
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	1	6
21-44	6	15.8	45	0.4	7	11	28.9	88	0.3	8	38	142
45-64	7	17.1	54	0.4	28	2	4.9	11	1.3	90	41	153
65-74	392	34.3	4,363	0.5	26	356	31.2	3,931	0.4	20	1,142	12,185
75-84	489	37.7	5,307	0.5	26	351	27.0	3,687	0.3	8	1,298	13,320
85 and older	175	28.4	1,651	0.4	18	196	31.8	1,872	0.4	21	617	5,864
Unknown	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 Rhode Island, released by CMS in 05/2006. 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 (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^{a, b}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	Rx \$ per Bene Mo	No. of Rx per Bene Mo	Bene Mos among All-Year NF Residents	All-Year NF Residents
All	\$275	5.2	4,940	55,078
Age				
0-64	306	4.3	984	11,642
65-74	333	5.7	549	6,223
75-84	300	5.8	1,370	14,977
85 and older	226	5.2	2,037	22,236
Unknown	0	0.0	0	0
Gender				
Female	272	5.4	3,584	39,798
Male	282	4.7	1,356	15,280
Unknown	0	0.0	0	0
Race				
White	277	5.2	3,942	44,684
African American	296	5.1	100	1,162
Other/unknown	261	5.2	898	9,232
Basis of Eligibility^c				
Aged	260	5.5	3,638	39,724
Disabled	313	4.6	1,302	15,354
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 Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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^{a, b, c, d, e}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Therapeutic Category	No. of Rx per Bene Mo among Users			\$ per Bene Mo among Users			\$ per Rx			Users							
	Total	Patented	Off-Patent	Brand-Name	Off-Patent	Brand-Name	Total	Patented	Off-Patent	Brand-Name	Total # of Rx	Total Rx \$	No. Residents	As % of Dual All-Year NF Residents	No. of Bene Mos		
																Generic	Generic
Anti-infective Agents	0.3	0.2	0.0	0.1	\$15	\$12	\$2	\$1	\$50	\$78	\$72	\$12	10,965	\$548,803	3,124	63.2 %	35,417
Biologics	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.5	0.3	0.0	0.2	93	59	1	33	172	191	233	146	1,345	231,826	227	4.6	2,491
Endocrine/Metabolic Drugs	1.0	0.5	0.0	0.5	35	28	1	6	34	61	29	11	25,013	848,385	2,133	43.2	24,123
Cardiovascular Agents	1.8	0.4	0.2	1.2	46	24	4	18	25	54	25	15	66,146	1,654,434	3,246	65.7	36,097
Respiratory Agents	0.8	0.5	0.1	0.2	41	31	5	5	52	63	74	21	13,631	706,431	1,508	30.5	17,164
Gastrointestinal Agents	0.9	0.5	0.0	0.4	66	56	2	9	72	119	105	20	24,076	1,722,000	2,317	46.9	26,012
Genitourinary Agents	0.6	0.5	0.0	0.1	32	30	0	1	56	65	35	16	6,577	371,480	1,012	20.5	11,500
CNS Drugs	1.4	0.8	0.1	0.6	113	94	5	14	79	124	79	23	57,819	4,539,555	3,550	71.9	40,007
Stimulants/Anti-obesity/Anorexia	0.5	0.1	0.1	0.3	21	14	2	5	44	103	31	19	224	9,870	40	0.8	478
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	90	90	0	0	123	123	0	41	3,940	484,519	489	9.9	5,389
Analgesics and Anesthetics	0.7	0.4	0.0	0.3	41	36	1	4	55	89	38	13	16,175	892,224	1,956	39.6	21,827
Neuromuscular Agents	1.2	0.6	0.1	0.6	92	74	3	15	77	126	64	26	22,400	1,719,810	1,645	33.3	18,745
Nutritional Products	0.7	0.0	0.0	0.7	11	0	0	10	16	15	18	16	7,478	118,945	994	20.1	11,038
Hematological Agents	0.9	0.2	0.3	0.4	41	32	5	4	46	157	16	10	12,454	570,192	1,260	25.5	13,986
Topical Products	0.6	0.2	0.1	0.3	21	14	2	5	37	56	41	18	19,157	701,781	2,932	59.4	33,641
Miscellaneous Products	0.2	0.1	0.0	0.1	12	5	1	6	56	76	154	43	306	17,286	131	2.7	1,480
Unknown Therapeutic Category	0.2	0.0	0.0	0.0	5	0	0	0	21	0	0	0	300	6,209	108	2.2	1,224
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.	288,006	15,143,750	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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 (May 13 2003). In Rhode Island, 0.4 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all prescriptions combined.

Bene Mo(s) = benefit month(s); CMS = 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^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 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	\$2,530,635	2,304	46.6 %	26,258	0.7	\$144	\$96
ANTIDEPRESSANTS	1,734,374	3,495	70.7	39,580	0.8	58	44
ULCER DRUGS	1,523,849	2,017	40.8	22,631	0.8	88	67
ANTICONVULSANT	1,504,325	1,708	34.6	19,566	0.9	86	77
ANTIHYPERTENSIVE	486,264	1,629	33.0	18,118	0.8	34	27
MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL	484,519	489	9.9	5,389	0.7	123	90
ANALGESICS - ANTI-INFLAMMATORY	457,366	1,077	21.8	12,346	0.5	68	37
DERMATOLOGICAL	438,723	3,652	73.9	42,504	0.3	41	10
ANTIDIABETIC	416,266	1,275	25.8	14,198	0.8	39	29
ANALGESICS - Narcotic	405,717	1,560	31.6	17,182	0.5	51	24
Total	9,982,038	19,206		217,772	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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^{a, b, c, d}
DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	All Top 10 Drug Groups						ANTIPSYCHOTICS						ANTIDEPRESSANTS					
	No. of Rx	Rx \$	Users as %			Mean Rx \$	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Users as %			Mean Rx \$	Mean No. of Rx	No. of Bene Mos among Users	Users as %		
			Residents	NF	All-Year					Residents	NF	All-Year				Residents	NF	All-Year
All	136,812	\$9,982,038	2,304	46.6 %	26,258	0.7	\$96	3,495	70.7 %	39,580	0.8	\$44	3,495	70.7 %	39,580	0.8	\$44	
Female	99,733	7,067,265	1,651	46.1	18,763	0.6	90	2,693	75.1	30,472	0.7	42	2,693	75.1	30,472	0.7	42	
Disabled	20,380	1,798,020	331	53.8	3,881	0.8	129	435	70.7	5,138	0.9	62	435	70.7	5,138	0.9	62	
64 or younger	12,431	1,192,662	203	50.1	2,419	0.8	136	263	64.9	3,137	0.9	67	263	64.9	3,137	0.9	67	
65-74	4,066	317,348	60	60.6	702	0.7	105	81	81.8	951	0.9	60	81	81.8	951	0.9	60	
75-84	2,678	204,061	45	68.2	509	0.9	142	59	89.4	674	0.7	54	59	89.4	674	0.7	54	
85 and older	1,205	83,949	23	51.1	251	0.6	101	32	71.1	376	0.7	34	32	71.1	376	0.7	34	
Other Eligibles	79,353	5,269,245	1,320	44.5	14,882	0.6	80	2,258	76.1	25,334	0.7	38	2,258	76.1	25,334	0.7	38	
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	
65-74	8,129	597,145	140	60.6	1,628	0.7	98	208	90.0	2,348	0.7	42	208	90.0	2,348	0.7	42	
75-84	29,939	2,109,165	546	55.8	6,096	0.6	93	790	80.7	8,794	0.7	42	790	80.7	8,794	0.7	42	
85 and older	41,285	2,562,935	634	36.0	7,158	0.5	64	1,260	71.6	14,192	0.7	35	1,260	71.6	14,192	0.7	35	
Male	37,079	2,914,773	653	48.2	7,495	0.8	113	802	59.1	9,108	0.8	50	802	59.1	9,108	0.8	50	
Disabled	19,007	1,716,139	338	49.2	4,032	0.9	135	321	46.7	3,771	0.9	64	321	46.7	3,771	0.9	64	
64 or younger	15,948	1,464,858	290	50.1	3,465	0.9	134	277	47.8	3,249	0.8	65	277	47.8	3,249	0.8	65	
65-74	2,194	191,421	35	46.7	420	1.0	155	30	40.0	360	1.0	64	30	40.0	360	1.0	64	
75-84	847	59,538	12	41.4	141	1.0	107	13	44.8	156	0.7	46	13	44.8	156	0.7	46	
85 and older	18	322	1	25.0	6	0.2	1	1	25.0	6	0.5	3	1	25.0	6	0.5	3	
Other Eligibles	18,072	1,198,634	315	47.1	3,463	0.7	87	481	71.9	5,337	0.8	41	481	71.9	5,337	0.8	41	
64 or younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	
65-74	4,232	307,937	74	51.4	829	0.8	95	95	66.0	1,101	0.8	52	95	66.0	1,101	0.8	52	
75-84	8,065	517,982	144	48.6	1,596	0.6	83	214	72.3	2,371	0.7	38	214	72.3	2,371	0.7	38	
85 and older	5,775	372,715	97	42.4	1,038	0.6	87	172	75.1	1,865	0.7	38	172	75.1	1,865	0.7	38	
Unknown	0	0	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 Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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^{a,b,c,d}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	ULCER DRUGS						ANTICONVULSANT						ANTIHYPERTENSIVE					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	No. of Bene Mos among Users	Mean No. of Rx
All	2,017	40.8 %	\$67	1,708	34.6 %	0.9	1,629	33.0 %	\$77	18,118	0.8	1,629	33.0 %	\$77	18,118	0.8	\$27	
Female	1,547	43.2	65	1,110	31.0	0.9	1,220	34.0	69	13,553	0.8	1,220	34.0	69	13,553	0.8	27	
Disabled	242	39.3	68	354	57.6	1.0	139	22.6	105	1,633	0.7	139	22.6	105	1,633	0.7	26	
64 or younger	124	30.6	70	247	61.0	1.0	57	14.1	119	680	0.6	57	14.1	119	680	0.6	25	
65-74	53	53.5	78	59	59.6	1.0	36	36.4	86	426	0.7	36	36.4	86	426	0.7	28	
75-84	42	63.6	473	35	53.0	0.8	28	42.4	51	314	0.7	28	42.4	51	314	0.7	26	
85 and older	23	51.1	258	13	28.9	0.7	18	40.0	45	213	0.8	18	40.0	45	213	0.8	29	
Other Eligibles	1,305	44.0	65	756	25.5	0.8	1,081	36.4	51	11,920	0.8	1,081	36.4	51	11,920	0.8	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	0.0	0	
65-74	102	44.2	62	108	46.8	1.0	84	36.4	79	926	0.8	84	36.4	79	926	0.8	30	
75-84	451	46.1	65	330	33.7	0.8	392	40.0	52	4,399	0.8	392	40.0	52	4,399	0.8	27	
85 and older	752	42.8	65	318	18.1	0.7	605	34.4	41	6,595	0.8	605	34.4	41	6,595	0.8	27	
Male	470	34.7	74	598	44.1	1.0	409	30.2	91	4,565	0.7	409	30.2	91	4,565	0.7	26	
Disabled	187	27.2	84	400	58.2	1.0	135	19.7	106	1,594	0.7	135	19.7	106	1,594	0.7	30	
64 or younger	143	24.7	85	359	62.0	1.0	93	16.1	106	1,090	0.7	93	16.1	106	1,090	0.7	30	
65-74	26	34.7	80	31	41.3	1.0	30	40.0	114	360	0.6	30	40.0	114	360	0.6	32	
75-84	17	58.6	201	10	34.5	0.8	12	41.4	74	144	0.7	12	41.4	74	144	0.7	29	
85 and older	1	25.0	8	0	0.0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	
Other Eligibles	283	42.3	67	198	29.6	0.8	274	41.0	60	2,971	0.8	274	41.0	60	2,971	0.8	23	
64 or younger	0	0.0	0	0	0.0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	
65-74	70	48.6	63	59	41.0	0.9	49	34.0	84	548	0.7	49	34.0	84	548	0.7	23	
75-84	113	38.2	76	97	32.8	0.8	131	44.3	54	1,448	0.8	131	44.3	54	1,448	0.8	23	
85 and older	100	43.7	59	42	18.3	0.7	94	41.0	39	975	0.8	94	41.0	39	975	0.8	23	
Unknown	0	0.0	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 Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	MISC PSYCHOTHERAPEUTIC AND NEUROLOGICAL						ANALGESICS - ANTI-INFLAMMATORY						DERMATOLOGICAL					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene Mos among Users	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean Rx \$	No. of Users	No. of Bene Mos among Users	Mean Rx \$
All	489	9.9 %	\$90	1,077	21.8 %	\$37	3,652	73.9 %	\$10	42,504	0.3	\$10	42,504	0.3	\$10	42,504	0.3	\$10
Female	387	10.8	90	862	24.1	38	2,471	68.9	10	28,678	0.2	10	28,678	0.2	10	28,678	0.2	10
Disabled	36	5.9	110	195	31.7	25	636	103.4	12	7,584	0.3	12	7,584	0.3	12	7,584	0.3	12
64 or younger	22	5.4	120	124	30.6	20	456	112.6	15	5,445	0.3	15	5,445	0.3	15	5,445	0.3	15
65-74	6	6.1	86	34	34.3	27	96	97.0	7	1,152	0.2	7	1,152	0.2	7	1,152	0.2	7
75-84	4	6.1	82	25	37.9	43	56	84.8	7	654	0.2	7	654	0.2	7	654	0.2	7
85 and older	4	8.9	118	12	26.7	37	28	62.2	7	333	0.2	7	333	0.2	7	333	0.2	7
Other Eligibles	351	11.8	88	667	22.5	42	1,835	61.8	9	21,094	0.2	9	21,094	0.2	9	21,094	0.2	9
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0
65-74	26	11.3	104	57	24.7	47	145	62.8	12	1,685	0.3	12	1,685	0.3	12	1,685	0.3	12
75-84	131	13.4	91	230	23.5	41	623	63.6	11	7,226	0.2	11	7,226	0.2	11	7,226	0.2	11
85 and older	194	11.0	84	380	21.6	43	1,067	60.7	8	12,183	0.2	8	12,183	0.2	8	12,183	0.2	8
Male	102	7.5	89	215	15.9	33	1,181	87.1	11	13,826	0.3	11	13,826	0.3	11	13,826	0.3	11
Disabled	22	3.2	98	98	14.3	26	687	100.0	12	8,182	0.3	12	8,182	0.3	12	8,182	0.3	12
64 or younger	18	3.1	100	79	13.6	23	580	100.2	12	6,907	0.3	12	6,907	0.3	12	6,907	0.3	12
65-74	2	2.7	124	15	20.0	45	70	93.3	11	840	0.3	11	840	0.3	11	840	0.3	11
75-84	2	6.9	51	3	10.3	8	34	117.2	11	399	0.3	11	399	0.3	11	399	0.3	11
85 and older	0	0.0	0	1	25.0	0	3	75.0	6	36	0.2	6	36	0.2	6	36	0.2	6
Other Eligibles	80	12.0	86	117	17.5	39	494	73.8	9	5,644	0.3	9	5,644	0.3	9	5,644	0.3	9
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0
65-74	8	5.6	77	27	18.8	39	100	69.4	8	1,182	0.2	8	1,182	0.2	8	1,182	0.2	8
75-84	34	11.5	82	47	15.9	39	222	75.0	9	2,543	0.3	9	2,543	0.3	9	2,543	0.3	9
85 and older	38	16.6	92	43	18.8	38	172	75.1	9	1,919	0.2	9	1,919	0.2	9	1,919	0.2	9
Unknown	0	0.0	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 Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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.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^{a, b, c, d}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	ANTIDIABETIC					ANALGESICS - Narcotic					Bene Mos among All-Year NF Residents	
	Users as %		No. of Bene		Mean Rx	Users as %		No. of Bene		Mean Rx		
	No. of Users	Residents	NF Residents	All-Year NF Residents		Users	Mos among Users	Users	Mos among Users			
All	1,275	25.8 %	14,198	0.8	\$29	1,560	31.6 %	17,182	0.5	\$24	4,940	55,078
Female	996	27.8	11,089	0.8	30	1,280	35.7	14,105	0.5	25	3,584	39,798
Disabled	133	21.6	1,549	0.8	38	168	27.3	1,927	0.4	26	615	7,256
64 or younger	41	10.1	492	0.8	40	66	16.3	779	0.4	30	405	4,831
65-74	56	56.6	645	0.8	44	31	31.3	354	0.5	33	99	1,173
75-84	28	42.4	316	0.7	25	45	68.2	500	0.4	22	66	755
85 and older	8	17.8	96	0.6	22	26	57.8	294	0.4	15	45	497
Other Eligibles	863	29.1	9,540	0.8	29	1,112	37.5	12,178	0.5	25	2,969	32,542
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	109	47.2	1,173	0.8	38	93	40.3	1,032	0.4	21	231	2,558
75-84	387	39.5	4,342	0.8	30	362	37.0	3,927	0.5	27	979	10,686
85 and older	367	20.9	4,025	0.7	25	657	37.4	7,219	0.5	24	1,759	19,298
Male	279	20.6	3,109	0.8	27	280	20.6	3,077	0.4	18	1,356	15,280
Disabled	81	11.8	922	0.8	33	110	16.0	1,266	0.3	9	687	8,098
64 or younger	64	11.1	724	0.8	36	85	14.7	966	0.3	10	579	6,811
65-74	12	16.0	144	0.8	28	15	20.0	180	0.3	5	75	900
75-84	4	13.8	48	0.8	12	10	34.5	120	0.4	10	29	345
85 and older	1	25.0	6	0.5	4	0	0.0	0	0.0	0	4	42
Other Eligibles	198	29.6	2,187	0.7	24	170	25.4	1,811	0.4	24	669	7,182
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0
65-74	42	29.2	483	0.7	28	43	29.9	494	0.4	21	144	1,592
75-84	100	33.8	1,097	0.8	25	62	20.9	669	0.4	11	296	3,191
85 and older	56	24.5	607	0.7	20	65	28.4	648	0.5	40	229	2,399
Unknown	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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 2,699 beneficiaries who were in nursing facilities for part of their enrollment and their 24,227 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 (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^{a,b}
 RHODE ISLAND, 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	Part D Excl Rx \$	\$ per Part D Excl Rx	Total Part D Excl Rx \$	Part D Excl Rx as % of All Dual Rx	Total No. of Benes
All	14,766	54.7 %	4.8	129,213	\$60	\$1,628,530	\$13	2.3	27,007
Age									
5 and younger	0	0.0	0.0	0	0	0	0	0.0	1
6-14	1	33.3	6.3	19	55	166	9	0.8	3
15-20	12	37.5	2.7	86	68	2,179	25	3.1	32
21-44	2,127	47.9	4.2	18,572	67	298,668	16	2.2	4,440
45-64	3,439	59.7	6.1	34,882	89	510,299	15	2.4	5,762
65-74	3,172	53.1	4.3	25,519	51	305,190	12	2.2	5,970
75-84	3,271	54.0	4.4	26,851	48	287,904	11	2.1	6,052
85 and older	2,744	57.8	4.9	23,284	47	224,124	10	2.4	4,747
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Basis of Eligibility^c									
Aged	7,039	53.1	4.2	55,751	45	593,636	11	2.1	13,262
Disabled	7,697	56.6	5.4	73,267	76	1,032,428	14	2.3	13,587
Adults	26	17.0	1.1	161	14	2,100	13	2.9	153
Children	1	50.0	9.5	19	102	204	11	3.2	2
Unknown	3	100.0	5.0	15	54	162	11	2.2	3
Gender									
Female	10,516	59.1	5.3	94,427	66	1,180,956	13	2.5	17,802
Male	4,250	46.2	3.8	34,786	49	447,574	13	1.8	9,205
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
Race									
White	10,661	57.3	5.4	101,183	70	1,303,576	13	2.4	18,612
African American	722	50.3	4.0	5,689	45	65,170	11	1.7	1,434
Other/unknown	3,383	48.6	3.2	22,341	37	259,784	12	1.9	6,961
Use of Nursing Facilities^d									
Entire year	2,963	60.0	6.3	31,363	62	305,080	10	2.0	4,940
Part year	1,745	64.7	4.9	13,285	58	157,859	12	2.4	2,699
None	10,058	51.9	4.4	84,565	60	1,165,591	14	2.3	19,368
Maintenance Assistance Status									
Cash	7,911	55.0	4.7	67,899	59	851,920	13	2.2	14,388
Medically needy	154	58.6	4.9	1,292	63	16,627	13	2.2	263
Poverty related	45	37.8	1.7	207	25	3,001	14	2.3	119
Other/unknown	6,656	54.4	4.9	59,815	62	756,982	13	2.3	12,237

Table D11

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^{a,b}
 RHODE ISLAND, 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
	0.4	\$6	\$13	\$0	\$2	294,544
Age						
5 and younger	0.0	0	0	0	0	3
6-14	0.5	5	9	0	0	36
15-20	0.3	6	25	0	4	340
21-44	0.4	6	16	0	3	49,944
45-64	0.5	8	15	0	3	64,616
65-74	0.4	5	12	0	2	66,721
75-84	0.4	4	11	0	1	64,894
85 and older	0.5	5	10	0	1	47,990
Unknown	0.0	0	0	0	0	0
Basis of Eligibility^c						
Aged	0.4	4	11	0	1	138,962
Disabled	0.5	7	14	0	3	155,087
Adults	0.4	5	13	0	2	441
Children	1.1	11	11	0	8	18
Unknown	0.4	5	11	0	4	36
Gender						
Female	0.5	6	13	0	2	193,967
Male	0.3	4	13	0	2	100,577
Unknown	0.0	0	0	0	0	0
Race						
White	0.5	6	13	0	3	204,891
African American	0.4	4	11	0	1	16,159
Other/unknown	0.3	4	12	0	1	73,494
Use of Nursing Facilities^d						
Entire year	0.6	6	10	0	1	55,078
Part year	0.5	7	12	0	2	24,227
None	0.4	5	14	0	2	215,239
Maintenance Assistance Status						
Cash	0.4	5	13	0	2	165,339
Medically needy	0.5	6	13	0	2	2,746
Poverty related	0.2	3	14	0	1	1,167
Other/unknown	0.5	6	13	0	2	125,292

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^{a,b,c}
 RHODE ISLAND, 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
All	22,284	\$73	\$1,628,530	100.0 %	129,213	\$13	100.0 %
Anorexia or weight loss/gain	2	335	670	0.0	7	96	0.0
Fertility drugs	0	0	0	0.0	0	0	0.0
Drugs for cosmetic purposes	12	13	155	0.0	16	10	0.0
Cough and cold medications	3,611	85	306,404	18.8	10,489	29	8.1
Vitamins and minerals	3,168	110	347,511	21.3	19,108	18	14.8
Non-prescription drugs	8,321	24	203,264	12.5	49,304	4	38.2
Barbiturates	259	72	18,708	1.1	2,769	7	2.1
Benzodiazepines	6,243	103	640,433	39.3	44,096	15	34.1
Other Part D Excl Rx Drugs	668	167	111,385	6.8	3,424	33	2.6

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^{a, b}
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	No. of Benes					No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	All	Aged	Disabled	Adults	Children	Unknown
All	29,061	13,353	14,530	1,171	4	318,945	140,037	166,984	11,840	48	36
Age											
5 and younger	1	0	1	0	0	0	0	4	0	0	0
6-14	3	0	3	0	0	36	0	36	0	0	0
15-20	46	0	43	1	2	543	0	507	12	24	0
21-44	5,539	1	4,862	675	1	62,951	9	55,994	6,936	12	0
45-64	6,486	21	6,062	400	1	73,261	224	69,045	3,956	12	24
65-74	6,175	3,499	2,591	84	0	69,135	37,945	30,323	855	0	12
75-84	6,064	5,275	778	11	0	65,025	55,946	8,998	81	0	0
85 and older	4,747	4,557	190	0	0	47,990	45,913	2,077	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Gender											
Female	18,997	10,259	8,169	566	0	208,337	108,198	94,323	5,780	0	36
Male	10,064	3,094	6,361	605	4	110,608	31,839	72,661	6,060	48	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Race											
White	19,837	8,772	10,367	693	2	219,378	92,458	119,674	7,186	24	36
African American	1,614	425	1,108	81	0	18,303	4,699	12,759	845	0	0
Other/unknown	7,610	4,156	3,055	397	2	81,264	42,880	34,551	3,809	24	0
Use of Nursing Facilities^c											
Entire year	4,945	3,639	1,306	0	0	55,145	39,743	15,402	0	0	0
Part year	2,709	2,173	535	0	1	24,373	18,747	5,614	0	12	0
None	21,407	7,541	12,689	1,171	3	239,427	81,547	145,968	11,840	36	36
Maintenance Assistance Status											
Cash	15,242	4,832	10,373	37	0	175,911	54,592	120,932	387	0	0
Medically needy	268	195	72	1	0	2,840	2,034	794	12	0	0
Poverty related	127	58	61	5	0	1,315	621	616	42	0	36
Other/unknown	13,424	8,268	4,024	1,128	4	138,879	82,790	44,642	11,399	48	0
Dual Status^d											
Full dual, all year	28,691	13,099	14,419	1,166	4	315,060	137,339	165,847	11,790	48	36
Full dual, part year	370	254	111	5	0	3,885	2,698	1,137	50	0	0
Managed Care Status											
FFS all year	26,690	13,250	13,419	17	1	293,112	138,882	154,098	84	12	36
FFS part year, with Rx claims	220	11	148	61	0	2,413	118	1,726	569	0	0
FFS part year, no Rx claims	97	1	20	75	1	814	12	223	567	12	0
MC all year, with Rx claims	1,042	76	847	119	0	12,021	881	9,935	1,205	0	0
MC all year, no Rx claims	1,012	15	96	899	2	10,585	144	1,002	9,415	24	0

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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^a
 DUAL ELIGIBLE BENEFICIARIES, RHODE ISLAND, 2002

Beneficiary Characteristics	Bene(s) in Cell F of Table 1		Bene(s) in Cell G of Table 1		Excluded from Cell G of Table 1	
	No. of Bene(s)	No. of Bene Mos	No. of Bene(s)	No. of Bene Mos	No. of Bene(s)	No. of Bene Mos
All	29,061	318,945	27,007	294,544	0	24,401
FFS all year	26,690	293,112	26,690	293,112	0	0
FFS part year, with Rx claims	220	2,413	220	1,181	0	1,232
FFS part year, with no Rx claims	97	814	97	251	0	563
MC all year, with Rx claims	1,042	12,021	0	0	0	12,021
MC all year, with no Rx claims	1,012	10,585	0	0	0	10,585

Source: Data for this table are from the MAX 2002 file for Rhode Island, released by CMS in 05/2006. 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.