

# STATISTICAL COMPENDIUM: MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 1999 NEW HAMPSHIRE

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TABLE 11

CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a,b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	No. of Benefes							No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown		
<b>All</b>	<b>18,732</b>	<b>11,168</b>	<b>6,825</b>	<b>723</b>	<b>15</b>	<b>1</b>	<b>189,819</b>	<b>110,238</b>	<b>72,806</b>	<b>6,624</b>	<b>148</b>	<b>3</b>		
<b>Age</b>														
5 and younger	1	0	0	0	1	9	0	0	0	0	0	0		
6-14	6	0	0	0	6	0	65	0	0	0	65	0		
15-20	18	0	11	0	7	0	187	0	122	0	65	0		
21-44	3,730	1	3,177	551	1	0	39,510	4	34,406	5,091	9	0		
45-64	3,717	10	3,545	162	0	0	38,916	72	37,377	1,467	0	0		
65-74	3,041	2,958	72	10	0	1	30,376	29,595	712	66	0	3		
75-84	3,901	3,894	7	0	0	0	38,372	38,293	79	0	0	0		
85 and older	4,318	4,305	13	0	0	0	42,384	42,274	110	0	0	0		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Gender</b>														
Female	12,838	8,776	3,563	490	8	1	131,108	87,997	38,340	4,694	74	3		
Male	5,894	2,392	3,262	233	7	0	58,711	22,241	34,466	1,930	74	0		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Race</b>														
White	18,503	11,060	6,724	703	15	1	187,545	109,128	71,828	6,438	148	3		
African American	83	23	53	7	0	0	842	259	519	64	0	0		
Other/unknown	146	85	48	13	0	0	1,432	851	459	122	0	0		
<b>Use of Nursing Facilities</b>														
All year	4,356	4,168	188	0	0	0	46,849	44,737	2,112	0	0	0		
Part year	2,457	2,316	141	0	0	0	21,462	20,029	1,433	0	0	0		
None	11,919	4,684	6,496	723	15	1	121,508	45,472	69,261	6,624	148	3		
<b>Maintenance Assistance Status</b>														
Cash	3,506	1,268	2,189	47	2	0	39,179	14,103	24,702	350	24	0		
Medically needy	6,654	4,146	2,096	412	0	0	62,131	37,554	20,708	3,869	0	0		
Poverty-related	381	175	157	46	3	0	3,317	1,534	1,435	331	17	0		
Other/unknown	8,191	5,579	2,383	218	10	1	85,192	57,047	25,961	2,074	107	3		
<b>Dual Medicare Status<sup>c</sup></b>														
Full dual, all year	18,130	10,884	6,532	698	15	1	183,951	107,499	69,933	6,368	148	3		
Full dual, part year	602	284	293	25	0	0	5,868	2,739	2,873	256	0	0		
<b>Managed Care Status</b>														
FFS all year	18,731	11,168	6,825	722	15	1	189,810	110,238	72,806	6,615	148	3		
FFS part year, with Rx claims	1	0	0	1	0	9	0	0	0	9	0	0		
FFS part year, no Rx claims	0	0	0	0	0	0	0	0	0	0	0	0		

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 11 includes the beneficiaries represented by Cells G of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

Table 11

Dual Eligible Beneficiaries

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. 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 1999. 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 12

**MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>**  
**DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999**

Beneficiary Characteristics	% with at Least One Rx	Mean No. of Rx	Mean Rx \$	\$ per Rx	Mean \$, All Services	Rx \$ as % of All Services	Mean OTC Drug \$ <sup>c</sup>	No. of Benef
All	89.2 %	46.3	\$2,114	\$46	\$19,010	11.1 %	\$94	18,732
<b>Age</b>								
5 and younger	100.0	26.0	2,310	89	67,546	3.4	13	1
6-14	100.0	65.2	7,163	110	14,934	48.0	168	6
15-20	77.8	12.8	1,349	105	15,111	8.9	2	18
21-44	86.5	38.7	2,694	70	18,869	14.3	38	3,730
45-64	88.7	50.9	2,824	56	19,320	14.6	78	3,717
65-74	85.2	46.1	1,883	41	13,240	14.2	86	3,041
75-84	90.3	49.2	1,795	37	18,083	9.9	112	3,901
85 and older	93.9	46.5	1,448	31	23,776	6.1	144	4,318
Unknown	0.0	0.0	0	0	0	0.0	0	0
<b>Basis of Eligibility</b>								
Aged	90.4	47.3	1,684	36	18,974	8.9	117	11,168
Disabled	88.1	46.3	2,861	62	20,688	13.8	62	6,825
Adults	81.9	31.2	1,678	54	3,881	43.2	23	723
Children	80.0	32.5	3,184	98	12,422	25.6	69	15
Unknown	100.0	6.0	405	68	2,846	14.2	0	1
<b>Gender</b>								
Female	91.1	49.0	2,039	42	18,474	11.0	103	12,838
Male	85.1	40.4	2,278	56	20,177	11.3	73	5,894
Unknown	0.0	0.0	0	0	0	0.0	0	0
<b>Race</b>								
White	89.3	46.5	2,122	46	19,146	11.1	94	18,503
African American	80.7	36.6	2,070	57	14,427	14.3	69	83
Other/unknown	79.5	22.3	1,098	49	4,358	25.2	40	146
<b>Use of Nursing Facilities</b>								
Entire year	97.6	62.0	2,125	34	34,361	6.2	202	4,356
Part year	94.7	46.3	1,562	34	18,296	8.5	125	2,457
None	85.0	40.6	2,223	55	13,546	16.4	48	11,919
<b>Maintenance Assistance Status</b>								
Cash	89.0	41.9	2,192	52	19,324	11.3	51	3,506
Medically needy	88.4	45.6	2,182	48	15,798	13.8	91	6,654
Poverty related	75.6	21.3	935	44	4,746	19.7	31	381
Other/unknown	90.6	49.9	2,080	42	22,148	9.4	117	8,191

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

Table 12

Dual Eligible Beneficiaries

a. Table 12 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. Information about OTC drugs appears in this column only. OTC drugs are not part of the reimbursement amount for prescription drugs.

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 13  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

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	4.6	\$209	11.1 %	10.8 %	15.7 %	11.9 %	30.3 %	24.0 %	7.3 %	\$1,876	18,732	189,819
<b>Age</b>												
5 and younger	2.9	257	3.4	0.0	0.0	0.0	100.0	0.0	0.0	7,505	1	9
6-14	6.0	661	48.0	0.0	0.0	0.0	66.7	16.7	16.7	1,379	6	65
15-20	1.2	130	8.9	22.2	38.9	16.7	22.2	0.0	0.0	1,455	18	187
21-44	3.7	254	14.3	13.5	24.4	13.8	26.0	16.9	5.4	1,781	3,730	39,510
45-64	4.9	270	14.6	11.3	15.3	10.6	30.1	23.6	9.1	1,845	3,717	38,916
65-74	4.6	189	14.2	14.8	15.3	10.9	28.3	23.1	7.7	1,325	3,041	30,376
75-84	5.0	182	9.9	9.7	11.7	11.9	29.9	28.4	8.4	1,838	3,901	38,372
85 and older	4.7	148	6.1	6.1	12.2	12.0	36.0	27.4	6.3	2,422	4,318	42,384
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</b>												
Aged	4.8	171	8.9	9.6	12.8	11.7	31.9	26.6	7.3	1,922	11,168	110,238
Disabled	4.3	268	13.8	11.9	19.3	12.0	28.2	20.9	7.6	1,939	6,825	72,806
Adults	3.4	183	43.2	18.1	25.4	12.7	25.4	14.2	4.0	424	723	6,624
Children	3.3	323	25.6	20.0	20.0	6.7	40.0	6.7	6.7	1,259	15	148
Unknown	2.0	135	14.2	0.0	0.0	100.0	0.0	0.0	0.0	949	1	3
<b>Gender</b>												
Female	4.8	200	11.0	8.9	14.4	11.7	31.4	26.0	7.6	1,809	12,838	131,108
Male	4.1	229	11.3	14.9	18.4	12.2	28.0	19.8	6.6	2,026	5,894	58,711
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	4.6	209	11.1	10.7	15.5	11.8	30.4	24.2	7.4	1,889	18,503	187,545
African American	3.6	204	14.3	19.3	21.7	9.6	26.5	19.3	3.6	1,422	83	842
Other/unknown	2.3	112	25.2	20.5	32.2	16.4	20.5	8.9	1.4	444	146	1,432
<b>Use of Nursing Facilities</b>												
Entire year	5.8	198	6.2	2.4	8.7	10.2	32.8	34.2	11.8	3,195	4,356	46,849
Part year	5.3	179	8.5	5.3	11.2	10.7	34.4	29.2	9.2	2,095	2,457	21,462
None	4.0	218	16.4	15.0	19.2	12.7	28.6	19.3	5.3	1,329	11,919	121,508
<b>Maintenance Assistance Status</b>												
Cash	3.8	196	11.3	11.0	21.8	13.8	29.8	18.7	5.0	1,729	3,506	39,179
Medically needy	4.9	234	13.8	11.6	12.6	11.4	31.4	25.5	7.5	1,692	6,654	62,131
Poverty related	2.4	107	19.7	24.4	29.1	11.5	19.2	13.6	2.1	545	381	3,317
Other/unknown	4.8	200	9.4	9.4	15.0	11.4	30.2	25.6	8.4	2,129	8,191	85,192

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

Table 13

Dual Eligible Beneficiaries

- a. Table 13 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.
- 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 14  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

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
<b>All</b>	<b>4.6</b>	<b>\$209</b>	<b>\$46</b>	<b>1.6</b>	<b>\$127</b>	<b>\$80</b>	<b>0.6</b>	<b>\$37</b>	<b>\$56</b>	<b>2.2</b>	<b>\$39</b>	<b>\$18</b>
<b>Age</b>												
5 and younger	2.9	257	89	1.4	75	52	0.1	19	172	1.1	21	19
6-14	6.0	661	110	2.3	546	240	1.0	86	90	2.7	27	10
15-20	1.2	130	105	0.4	69	183	0.3	55	209	0.6	6	11
21-44	3.7	254	70	1.4	165	117	0.6	51	93	1.6	32	21
45-64	4.9	270	56	1.9	173	92	0.7	48	71	2.1	40	19
65-74	4.6	189	41	1.6	111	68	0.6	30	48	2.2	40	18
75-84	5.0	182	37	1.7	105	63	0.7	29	41	2.5	43	18
85 and older	4.7	148	31	1.4	79	57	0.7	24	36	2.5	39	16
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Basis of Eligibility</b>												
Aged	4.8	171	36	1.5	97	63	0.7	27	40	2.4	41	17
Disabled	4.3	268	62	1.7	173	102	0.6	51	80	1.9	37	20
Adults	3.4	183	54	1.2	120	97	0.4	29	75	1.7	29	17
Children	3.3	323	98	1.2	257	209	0.5	40	88	1.6	17	11
Unknown	2.0	135	68	1.3	131	98	0.0	0	0	0.7	4	7
<b>Gender</b>												
Female	4.8	200	42	1.7	120	73	0.7	34	50	2.3	40	17
Male	4.1	229	56	1.4	142	98	0.6	43	72	1.9	38	20
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Race</b>												
White	4.6	209	46	1.6	127	80	0.7	37	56	2.2	39	18
African American	3.6	204	57	1.5	149	98	0.4	23	64	1.6	26	17
Other/unknown	2.3	112	49	0.8	68	85	0.4	25	69	1.0	17	17
<b>Use of Nursing Facilities</b>												
Entire year	5.8	198	34	1.8	109	62	0.8	30	38	3.0	54	18
Part year	5.3	179	34	1.6	98	61	0.7	27	38	2.8	47	17
None	4.0	218	55	1.5	139	91	0.6	41	70	1.7	32	18
<b>Maintenance Assistance Status</b>												
Cash	3.8	196	52	1.4	123	88	0.5	36	67	1.7	30	18
Medically needy	4.9	234	48	1.7	144	83	0.7	42	60	2.3	42	18
Poverty related	2.4	107	44	0.8	65	83	0.3	15	53	1.3	21	17
Other/unknown	4.8	200	42	1.6	118	74	0.7	34	50	2.4	42	18

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 14 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.

Table 14

Dual Eligible Beneficiaries



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 New Hampshire, 3.8 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).

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

TABLE 15

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Users								
	Patented		Off-Patent		Patented		Off-Patent		Patented		Off-Patent		As % of Dual Benes	No. of Bene Mos			
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name	Generic					
Anti-infective Agents	0.3	0.2	0.0	0.2	\$18	\$16	\$0	\$2	\$55	\$94	\$78	\$14	35,025	\$1,921,223	9,621	51.4 %	105,318
Biologics	0.1	0.1	0.0	0.0	2	1	0	1	17	13	0	25	1,132	19,362	1,076	5.7	12,012
Antineoplastic Agents	0.5	0.3	0.2	0.1	87	65	16	6	158	245	104	47	2,811	444,671	491	2.6	5,128
Endocrine/Metabolic Drugs	0.9	0.4	0.2	0.3	24	17	3	4	26	46	15	12	65,942	1,734,474	6,764	36.1	72,897
Cardiovascular Agents	1.6	0.5	0.3	0.9	47	23	12	12	37	49	39	14	172,437	4,936,625	10,058	53.7	105,963
Respiratory Agents	0.9	0.4	0.0	0.4	33	22	1	10	37	50	32	24	59,884	2,206,342	6,090	32.5	66,158
Gastrointestinal Agents	0.8	0.3	0.1	0.3	51	33	8	10	66	108	73	28	57,401	3,815,791	6,906	36.9	74,489
Genitourinary Agents	0.5	0.2	0.0	0.2	16	11	0	5	35	49	26	21	11,810	410,259	2,339	12.5	25,887
CNS Drugs	1.6	0.7	0.2	0.7	110	72	24	14	69	103	104	21	192,166	13,304,724	11,274	60.2	120,884
Stimulants/Anti-obesity/Anorexia	0.6	0.1	0.1	0.4	17	3	3	10	29	49	55	23	1,273	37,485	215	1.1	2,241
Miscellaneous Psychological/Neurological Agents	0.5	0.4	0.0	0.0	46	43	2	1	100	108	92	23	3,856	385,395	777	4.1	8,401
Analgesics and Anesthetics	0.8	0.2	0.1	0.5	36	22	7	7	44	106	71	14	76,990	3,351,512	8,624	46.0	91,864
Neuromuscular Agents	1.1	0.4	0.2	0.6	57	34	8	15	50	87	48	26	68,285	3,414,096	5,436	29.0	60,132
Nutritional Products	0.6	0.0	0.1	0.5	10	0	3	7	16	13	28	13	20,114	312,869	2,954	15.8	31,058
Hematological Agents	0.8	0.1	0.2	0.5	22	10	5	7	28	166	25	13	25,402	699,747	3,014	16.1	31,762
Topical Products	0.5	0.2	0.1	0.2	13	7	2	3	26	43	30	13	40,705	1,074,212	7,788	41.6	85,916
Miscellaneous Products	0.4	0.2	0.1	0.2	84	57	19	8	190	350	287	39	1,542	293,116	333	1.8	3,489
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	18	0	0	0	41	0	0	0	30,293	1,233,096	6,077	32.4	66,727
<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.	867,068	39,594,999	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

- a. Table 15 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 1999. 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 New Hampshire, 3.8 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 15

Dual Eligible Beneficiaries

TABLE 16

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

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	\$7,534,134	6,904	36.9 %	76,148	0.9	\$112	\$99
ANTIDEPRESSANTS	4,363,129	10,438	55.7	113,050	0.7	53	39
ULCER DRUGS	3,058,072	6,177	33.0	67,045	0.6	81	46
ANTICONVULSANT	2,687,158	4,831	25.8	53,933	0.9	56	50
ANALGESICS - Narcotic	2,024,261	9,522	50.8	102,283	0.5	42	20
ANTIASTHMATIC	1,558,432	6,834	36.5	73,427	0.6	38	21
ANTIHYPERTENSIVE	1,257,854	4,741	25.3	50,244	0.7	35	25
ANTIDIABETIC	1,229,765	4,105	21.9	43,854	0.8	37	28
ANTHYPERLIPIDEMIC	1,171,089	2,199	11.7	24,220	0.6	75	48
ANTIANSIETY AGENTS	1,117,716	5,207	27.8	56,311	0.6	33	20

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 16 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 1999. 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 1999. 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.

TABLE 16A  
 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, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ANTIDEPRESSANTS						
	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 \$	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>442,885</b>	<b>\$26,001,610</b>	<b>6,904</b>	<b>36.9 %</b>	<b>76,148</b>	<b>0.9</b>	<b>\$99</b>	<b>10,438</b>	<b>55.7 %</b>	<b>113,050</b>	<b>0.7</b>	<b>\$39</b>	<b>10,438</b>	<b>55.7 %</b>	<b>113,050</b>	<b>0.7</b>	<b>\$39</b>
<b>Female</b>	305,705	16,550,645	4,370	34.0	48,052	0.8	77	7,632	59.4	82,877	0.7	38	7,632	59.4	82,877	0.7	38
<b>Disabled</b>	109,172	7,369,698	1,733	48.6	19,906	1.0	116	2,821	79.2	31,772	0.7	43	2,821	79.2	31,772	0.7	43
5 and younger	0	0	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	0.0	0
15-20	34	3,416	1	25.0	10	0.5	229	4	100.0	42	0.3	22	4	100.0	42	0.3	22
21-44	39,684	3,013,507	862	60.8	9,883	0.9	119	1,148	81.0	12,991	0.7	43	1,148	81.0	12,991	0.7	43
45-64	67,530	4,262,450	852	41.0	9,804	1.0	113	1,641	79.0	18,436	0.7	43	1,641	79.0	18,436	0.7	43
65-74	1,583	74,580	14	29.2	166	1.0	78	23	47.9	249	0.7	37	23	47.9	249	0.7	37
75-84	163	8,495	1	16.7	7	0.4	9	2	33.3	19	1.1	7	2	33.3	19	1.1	7
85 and older	178	7,250	3	30.0	36	0.6	28	3	30.0	35	0.4	15	3	30.0	35	0.4	15
<b>Other Eligibles</b>	196,533	9,180,947	2,637	28.4	28,146	0.6	50	4,811	51.9	51,105	0.7	35	4,811	51.9	51,105	0.7	35
5 and younger	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	22	738	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	22	420	0	0.0	0	0.0	0	4	100.0	48	0.2	6	4	100.0	48	0.2	6
21-44	8,468	473,957	120	29.9	1,344	0.6	62	364	90.5	3,970	0.6	40	364	90.5	3,970	0.6	40
45-64	2,194	132,070	21	22.6	226	1.0	86	85	91.4	889	0.5	37	85	91.4	889	0.5	37
65-74	51,610	2,600,970	497	24.1	5,586	0.8	70	980	47.5	10,744	0.7	34	980	47.5	10,744	0.7	34
75-84	67,921	3,152,580	892	29.5	9,521	0.7	56	1,512	50.0	16,009	0.8	36	1,512	50.0	16,009	0.8	36
85 and older	66,296	2,820,212	1,107	30.1	11,469	0.5	34	1,866	50.7	19,445	0.8	33	1,866	50.7	19,445	0.8	33
<b>Male</b>	137,180	9,450,965	2,534	43.0	28,096	1.0	136	2,806	47.6	30,173	0.7	41	2,806	47.6	30,173	0.7	41
<b>Disabled</b>	85,796	6,961,908	1,798	55.1	20,570	1.2	166	1,664	51.0	18,687	0.7	45	1,664	51.0	18,687	0.7	45
5 and younger	0	0	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	0.0	0
15-20	45	7,562	1	14.3	12	1.2	274	3	42.9	36	0.5	47	3	42.9	36	0.5	47
21-44	43,778	3,885,824	1,075	61.1	12,359	1.2	177	901	51.2	10,196	0.7	46	901	51.2	10,196	0.7	46
45-64	41,459	3,037,317	714	48.7	8,116	1.1	150	754	51.4	8,383	0.7	44	754	51.4	8,383	0.7	44
65-74	426	28,552	7	29.2	72	1.2	210	4	16.7	48	1.0	47	4	16.7	48	1.0	47
75-84	29	354	0	0.0	0	0.0	0	1	100.0	12	0.5	3	1	100.0	12	0.5	3
85 and older	59	2,299	1	33.3	11	1.2	65	1	33.3	12	0.6	20	1	33.3	12	0.6	20
<b>Other Eligibles</b>	51,384	2,489,057	736	28.0	7,526	0.7	53	1,142	43.4	11,486	0.7	34	1,142	43.4	11,486	0.7	34
5 and younger	2	8	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	69	3,059	0	0.0	0	0.0	0	1	33.3	12	0.7	27	1	33.3	12	0.7	27
15-20	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	1,867	157,744	23	15.2	215	0.5	36	66	43.7	643	0.5	34	66	43.7	643	0.5	34
45-64	1,360	68,646	7	8.9	78	0.4	31	41	51.9	422	0.5	29	41	51.9	422	0.5	29
65-74	18,290	942,033	211	23.3	2,240	0.8	75	292	32.3	3,047	0.8	35	292	32.3	3,047	0.8	35
75-84	18,541	831,058	293	33.8	3,021	0.6	50	444	51.2	4,485	0.8	35	444	51.2	4,485	0.8	35
85 and older	11,255	486,509	202	32.4	1,972	0.5	36	298	47.8	2,877	0.7	33	298	47.8	2,877	0.7	33
<b>Unknown</b>	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\_1999 file for New Hampshire, released by CMS in 1/2003. This table was produced on 06/25/2004.

a. Table 16A 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 1999. 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 1999. 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 16B  
 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, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	ULCER DRUGS					ANTICONVULSANT					ANALGESICS - Narcotic				
	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>6,177</b>	<b>33.0 %</b>	<b>67,045</b>	<b>0.6</b>	<b>\$46</b>	<b>4,831</b>	<b>25.8 %</b>	<b>53,933</b>	<b>0.9</b>	<b>\$50</b>	<b>9,522</b>	<b>50.8 %</b>	<b>102,283</b>	<b>0.5</b>	<b>\$20</b>
<b>Female</b>	4,498	35.0	49,111	0.6	45	3,025	23.6	33,843	0.9	47	7,052	54.9	76,159	0.5	19
<b>Disabled</b>	1,294	36.3	14,768	0.5	44	1,620	45.5	18,492	0.9	56	2,364	66.3	26,810	0.5	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	1	25.0	12	0.1	8	1	25.0	10	0.2	4	5	125.0	60	0.1	1
21-44	446	31.5	5,159	0.4	39	731	51.6	8,427	0.8	59	958	67.6	10,998	0.4	23
45-64	818	39.4	9,294	0.5	47	869	41.8	9,848	0.9	54	1,363	65.6	15,339	0.5	24
65-74	22	45.8	234	0.6	49	17	35.4	183	0.9	35	33	68.8	370	0.5	15
75-84	5	83.3	45	0.6	49	1	16.7	12	0.9	24	2	33.3	19	2.2	154
85 and older	2	20.0	24	1.0	100	1	10.0	12	1.1	42	3	30.0	24	0.6	24
<b>Other Eligibles</b>	3,204	34.5	34,343	0.6	46	1,405	15.1	15,351	0.9	35	4,688	50.5	49,349	0.5	16
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	2	66.7	24	0.7	26	0	0.0	0	0.0	0	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	2	50.0	24	0.2	3	5	125.0	57	0.1	1
21-44	101	25.1	1,152	0.4	31	152	37.8	1,697	0.7	43	380	94.5	4,104	0.5	12
45-64	34	36.6	388	0.4	42	32	34.4	355	0.8	48	72	77.4	773	0.4	22
65-74	749	36.3	8,318	0.5	46	411	19.9	4,543	1.0	45	1,031	49.9	11,492	0.4	15
75-84	1,088	35.9	11,581	0.6	47	455	15.0	4,943	0.9	30	1,383	45.7	14,468	0.5	16
85 and older	1,230	33.4	12,880	0.6	46	353	9.6	3,789	0.8	25	1,817	49.4	18,455	0.5	18
<b>Male</b>	1,679	28.5	17,934	0.6	47	1,806	30.6	20,090	0.9	55	2,470	41.9	26,124	0.5	23
<b>Disabled</b>	802	24.6	9,053	0.6	47	1,329	40.7	15,141	0.9	62	1,368	41.9	15,258	0.5	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	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	3	42.9	34	0.3	66	0	0.0	0	0.0	0
21-44	358	20.3	4,105	0.5	43	732	41.6	8,368	0.9	62	737	41.9	8,254	0.5	24
45-64	440	30.0	4,911	0.6	50	589	40.1	6,686	1.0	63	617	42.1	6,857	0.4	26
65-74	4	16.7	37	0.9	53	4	16.7	41	1.1	38	9	37.5	89	0.3	13
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	200.0	24	0.2	2
85 and older	0	0.0	0	0.0	0	1	33.3	12	1.1	35	3	100.0	34	0.2	6
<b>Other Eligibles</b>	877	33.3	8,881	0.6	47	477	18.1	4,949	0.8	35	1,102	41.9	10,866	0.5	21
5 and younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	100.0	9	0.2	1
6-14	2	66.7	24	0.5	18	2	66.7	24	0.5	26	1	33.3	12	0.1	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	31	20.5	318	0.5	39	31	20.5	307	0.7	38	102	67.5	979	0.7	89
45-64	21	26.6	210	0.3	39	17	21.5	170	0.6	30	59	74.7	609	0.7	28
65-74	287	31.7	2,975	0.6	46	187	20.7	2,030	0.9	42	334	36.9	3,470	0.4	16
75-84	299	34.5	2,985	0.6	48	168	19.4	1,708	0.9	33	332	38.3	3,277	0.5	14
85 and older	237	38.0	2,369	0.7	50	72	11.5	710	0.8	22	273	43.8	2,510	0.4	11
<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 16B

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 16B 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 1999. 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 1999. 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 16C  
 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, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	ANTI-ASTHMATIC				ANTI-HYPERTENSIVE				ANTI-DIABETIC						
	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>6,834</b>	<b>36.5 %</b>	<b>73,427</b>	<b>0.6</b>	<b>\$21</b>	<b>4,741</b>	<b>25.3 %</b>	<b>50,244</b>	<b>0.7</b>	<b>\$25</b>	<b>4,105</b>	<b>21.9 %</b>	<b>43,854</b>	<b>0.8</b>	<b>\$28</b>
<b>Female</b>	4,983	38.8	54,113	0.5	21	3,357	26.1	35,883	0.7	25	2,951	23.0	31,833	0.8	28
<b>Disabled</b>	1,617	45.4	18,291	0.5	19	616	17.3	6,847	0.6	23	773	21.7	8,589	0.7	35
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	520	36.7	5,932	0.4	14	110	7.8	1,283	0.5	22	142	10.0	1,649	0.7	33
45-64	1,059	51.0	11,940	0.5	20	485	23.3	5,342	0.7	23	602	29.0	6,635	0.8	35
65-74	34	70.8	371	0.9	38	15	31.3	165	0.6	19	24	50.0	255	0.7	26
75-84	0	0.0	0	0.0	0	3	50.0	31	0.6	40	3	50.0	26	0.7	22
85 and older	4	40.0	48	0.8	19	3	30.0	26	1.1	26	2	20.0	24	1.1	26
<b>Other Eligibles</b>	3,366	36.3	35,822	0.6	22	2,741	29.6	29,036	0.7	25	2,178	23.5	23,244	0.8	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	33.3	12	0.1	1	1	33.3	12	0.3	8	0	0.0	0	0.0	0
15-20	0	0.0	0	0.0	0	1	25.0	3	0.7	11	0	0.0	0	0.0	0
21-44	150	37.3	1,630	0.4	12	32	8.0	377	0.4	15	34	8.5	386	0.9	36
45-64	33	35.5	341	0.4	20	14	15.1	158	0.7	30	20	21.5	234	0.6	33
65-74	1,007	48.8	11,164	0.6	25	655	31.7	7,193	0.7	25	732	35.4	8,111	0.8	29
75-84	1,148	37.9	12,039	0.6	24	995	32.9	10,482	0.8	27	854	28.2	8,996	0.8	24
85 and older	1,027	27.9	10,636	0.5	18	1,043	28.3	10,811	0.8	25	538	14.6	5,517	0.8	21
<b>Male</b>	1,851	31.4	19,314	0.6	23	1,384	23.5	14,361	0.7	26	1,154	19.6	12,021	0.8	29
<b>Disabled</b>	749	23.0	8,280	0.6	20	519	15.9	5,685	0.7	24	507	15.5	5,459	0.8	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	294	16.7	3,355	0.5	14	154	8.8	1,740	0.6	20	136	7.7	1,544	0.7	30
45-64	450	30.7	4,889	0.6	24	353	24.1	3,842	0.7	26	365	24.9	3,864	0.8	33
65-74	4	16.7	24	2.0	65	12	50.0	103	0.9	30	4	16.7	27	0.7	28
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	200.0	24	0.3	9
85 and older	1	33.3	12	1.6	60	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	1,102	41.9	11,034	0.6	25	865	32.9	8,676	0.7	27	647	24.6	6,562	0.7	26
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	2	66.7	24	0.8	37	4	133.3	48	0.4	17	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	33	21.9	321	0.4	12	17	11.3	187	0.5	27	7	4.6	73	0.9	39
45-64	26	32.9	277	0.4	15	25	31.6	234	0.7	28	21	26.6	199	0.6	27
65-74	402	44.5	4,003	0.7	27	307	34.0	3,249	0.7	27	265	29.3	2,757	0.7	30
75-84	363	41.9	3,725	0.6	25	327	37.7	3,167	0.8	26	224	25.8	2,238	0.8	23
85 and older	276	44.2	2,684	0.6	23	185	29.6	1,791	0.8	27	130	20.8	1,295	0.7	20
<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 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 16C 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 1999. 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 1999. 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 16D  
 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, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	ANTIHYPERLIPIDEMIC				ANTIANSXIETY AGENTS				Mean Rx \$	No. of Bene Mos	
	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx	No. of Users	Users as % of Dual Benes	No. of Bene Mos among Users	Mean No. of Rx			
<b>All</b>	<b>2,199</b>	<b>11.7 %</b>	<b>24,220</b>	<b>0.6</b>	<b>5,207</b>	<b>27.8 %</b>	<b>56,311</b>	<b>0.6</b>	<b>\$20</b>	<b>18,732</b>	<b>189,819</b>
<b>Female</b>	1,573	12.3	17,344	0.6	3,837	29.9	41,692	0.6	18	12,838	131,108
<b>Disabled</b>	555	15.6	6,236	0.6	1,235	34.7	14,002	0.6	21	3,563	38,340
5 and younger	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
15-20	0	0.0	0	0.0	1	25.0	10	1.0	3	4	46
21-44	82	5.8	924	0.6	538	38.0	6,099	0.6	21	1,417	15,407
45-64	465	22.4	5,221	0.7	683	32.9	7,751	0.6	22	2,078	22,247
65-74	6	12.5	67	0.6	11	22.9	123	0.7	24	48	487
75-84	2	33.3	24	0.8	2	33.3	19	0.4	12	6	67
85 and older	0	0.0	0	0.0	0	0.0	0	0.0	0	10	86
<b>Other Eligibles</b>	1,018	11.0	11,108	0.6	2,602	28.1	27,690	0.6	16	9,275	92,768
5 and younger	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	3	29
15-20	0	0.0	0	0.0	0	0.0	0	0.0	0	4	36
21-44	14	3.5	160	0.5	129	32.1	1,446	0.5	18	402	3,877
45-64	11	11.8	132	0.5	33	35.5	324	0.7	19	93	859
65-74	487	23.6	5,367	0.7	571	27.7	6,349	0.6	19	2,065	21,118
75-84	395	13.0	4,253	0.6	850	28.1	8,892	0.6	16	3,027	30,212
85 and older	111	3.0	1,196	0.7	1,019	27.7	10,679	0.5	15	3,681	36,637
<b>Male</b>	626	10.6	6,876	0.7	1,370	23.2	14,619	0.6	25	5,894	58,711
<b>Disabled</b>	406	12.4	4,553	0.7	753	23.1	8,510	0.7	31	3,262	34,466
5 and younger	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
15-20	0	0.0	0	0.0	2	28.6	24	0.2	14	7	76
21-44	136	7.7	1,567	0.6	397	22.6	4,534	0.6	31	1,760	18,999
45-64	267	18.2	2,956	0.7	351	23.9	3,927	0.7	32	1,467	15,130
65-74	2	8.3	18	0.6	2	8.3	13	1.5	32	24	225
75-84	1	100.0	12	0.3	1	100.0	12	0.7	2	1	12
85 and older	0	0.0	0	0.0	0	0.0	0	0.0	0	3	24
<b>Other Eligibles</b>	220	8.4	2,323	0.6	617	23.4	6,109	0.6	16	2,632	24,245
5 and younger	0	0.0	0	0.0	0	0.0	0	0.0	0	1	9
6-14	0	0.0	0	0.0	0	0.0	0	0.0	0	3	36
15-20	0	0.0	0	0.0	0	0.0	0	0.0	0	3	29
21-44	7	4.6	74	0.7	23	15.2	177	0.5	14	151	1,227
45-64	13	16.5	114	0.6	10	12.7	112	0.5	17	79	680
65-74	139	15.4	1,513	0.6	190	21.0	1,977	0.6	18	904	8,546
75-84	49	5.7	494	0.7	239	27.6	2,353	0.6	14	867	8,081
85 and older	12	1.9	128	0.6	155	24.8	1,490	0.5	15	624	5,637
<b>Unknown</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0

Table 16D

Dual Eligible Beneficiaries

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 16D 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 1999. 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 1999. 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 17  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

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>\$198</b>	<b>5.8</b>	<b>4,356</b>	<b>46,849</b>
<b>Age</b>				
0-64	338	7.2	176	1,984
65-74	270	6.9	433	4,757
75-84	218	6.2	1,396	14,752
85 and older	161	5.2	2,351	25,356
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	189	5.7	3,453	37,587
Male	231	6.0	903	9,262
Unknown	0	0.0	0	0
<b>Race</b>				
White	198	5.8	4,351	46,789
African American	117	4.9	3	36
Other/unknown	445	11.8	2	24
<b>Basis of Eligibility</b>				
Aged	191	5.7	4,168	44,737
Disabled	333	7.1	188	2,112
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 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 17 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their 1999 Medicaid enrollment. A total of 2,457 beneficiaries who were in nursing facilities for part of their enrollment and their 21,462 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.

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 18  
 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, NEW HAMPSHIRE, 1999

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	Total	Patented	Off-Patent	Total	Patented	Off-Patent	Generic	Total	Patented	Off-Patent	Generic	No. of Bene Mos	As % of Dual All-Year NF Residents
		Brand-Name	Brand-Name		Brand-Name	Brand-Name		Brand-Name	Brand-Name	Brand-Name		Brand-Name	Brand-Name	Brand-Name		
Anti-infective Agents	0.3	0.2	0.0	0.2	\$10	\$0	\$2	\$37	\$59	\$35	\$15	10,433	\$385,319	2,709	62.2 %	30,357
Biologics	0.1	0.1	0.0	0.0	1	0	1	16	13	0	26	908	14,777	873	20.0	9,872
Antineoplastic Agents	0.6	0.2	0.2	0.1	83	53	25	144	229	107	43	993	142,516	162	3.7	1,716
Endocrine/Metabolic Drugs	1.1	0.4	0.3	0.5	22	13	4	20	36	12	12	18,745	366,332	1,528	35.1	16,644
Cardiovascular Agents	1.9	0.4	0.4	1.2	43	14	11	22	36	32	15	60,736	1,355,194	2,903	66.6	31,477
Respiratory Agents	0.9	0.3	0.0	0.6	32	15	1	34	44	23	28	13,454	460,215	1,321	30.3	14,558
Gastrointestinal Agents	0.9	0.3	0.1	0.5	50	27	8	53	88	66	29	21,110	1,117,588	2,025	46.5	22,424
Genitourinary Agents	0.5	0.2	0.0	0.3	18	11	0	35	50	24	25	4,398	154,584	777	17.8	8,700
CNS Drugs	1.6	0.8	0.1	0.7	79	57	9	51	75	74	19	51,366	2,597,269	3,009	69.1	32,971
Stimulants/Anti-obesity/Anorexia	0.6	0.0	0.0	0.5	11	2	1	19	98	35	15	322	6,113	53	1.2	560
Miscellaneous Psychological/Neurological Agents	0.7	0.7	0.0	0.0	80	80	0	107	109	0	21	1,690	181,013	212	4.9	2,258
Analgesics and Anesthetics	0.9	0.3	0.1	0.6	33	20	5	36	75	52	14	20,464	728,184	2,013	46.2	22,214
Neuromuscular Agents	1.3	0.3	0.3	0.7	58	24	13	45	70	49	31	16,478	747,381	1,139	26.1	12,803
Nutritional Products	0.8	0.0	0.1	0.7	12	0	2	14	17	26	13	8,875	126,573	983	22.6	10,858
Hematological Agents	1.1	0.1	0.3	0.8	19	6	5	17	118	18	10	12,827	221,544	1,083	24.9	11,786
Topical Products	0.6	0.2	0.1	0.3	13	7	3	23	39	28	11	18,015	411,924	2,734	62.8	30,759
Miscellaneous Products	0.2	0.0	0.0	0.2	5	0	0	21	18	311	21	265	5,690	111	2.5	1,203
Unknown Therapeutic Category	0.5	0.0	0.0	0.0	13	0	0	27	0	0	0	8,794	235,113	1,598	36.7	18,277
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.	269,873	9,257,329	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table 18 includes the beneficiaries represented by Cell H of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 1999. A total of 2,457 beneficiaries who were in nursing facilities for part of their enrollment and their 21,462 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 1999. 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 New Hampshire, 3.8 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.

Table 18

Dual Eligible 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; NF = nursing facility; 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, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	No. of Benes					No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	All	Aged	Disabled	Adults	Children	Unknown
<b>All</b>	<b>18,734</b>	<b>11,168</b>	<b>6,825</b>	<b>725</b>	<b>15</b>	<b>189,846</b>	<b>110,238</b>	<b>72,806</b>	<b>6,651</b>	<b>148</b>	<b>3</b>
<b>Age</b>											
5 and younger	1	0	0	0	1	9	0	0	0	9	0
6-14	6	0	0	0	6	65	0	0	0	65	0
15-20	18	0	11	0	7	187	0	122	0	65	0
21-44	3,732	1	3,177	553	1	39,537	4	34,406	5,118	9	0
45-64	3,717	10	3,545	162	0	38,916	72	37,377	1,467	0	0
65-74	3,041	2,958	72	10	0	30,376	29,595	712	66	0	3
75-84	3,901	3,894	7	0	0	38,372	38,293	79	0	0	0
85 and older	4,318	4,305	13	0	0	42,384	42,274	110	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>Gender</b>											
Female	12,840	8,776	3,563	492	8	131,135	87,997	38,340	4,721	74	3
Male	5,894	2,392	3,262	233	7	58,711	22,241	34,466	1,930	74	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>											
White	18,505	11,060	6,724	705	15	187,572	109,128	71,828	6,465	148	3
African American	83	23	53	7	0	842	259	519	64	0	0
Other/unknown	146	85	48	13	0	1,432	851	459	122	0	0
<b>Use of Nursing Facilities</b>											
All year	4,356	4,168	188	0	0	46,849	44,737	2,112	0	0	0
Part year	2,457	2,316	141	0	0	21,462	20,029	1,433	0	0	0
None	11,921	4,684	6,496	725	15	121,535	45,472	69,261	6,651	148	3
<b>Maintenance Assistance Status</b>											
Cash	3,507	1,268	2,189	48	2	39,191	14,103	24,702	362	24	0
Medically needy	6,654	4,146	2,096	412	0	62,131	37,554	20,708	3,869	0	0
Poverty related	381	175	157	46	3	3,317	1,534	1,435	331	17	0
Other/unknown	8,192	5,579	2,383	219	10	85,207	57,047	25,961	2,089	107	3
<b>Dual Status<sup>c</sup></b>											
Full dual, all year	18,132	10,884	6,532	700	15	183,978	107,499	69,933	6,395	148	3
Full dual, part year	602	284	293	25	0	5,868	2,739	2,873	256	0	0
<b>Managed Care Status</b>											
FFS all year	18,731	11,168	6,825	722	15	189,810	110,238	72,806	6,615	148	3
FFS part year, with Rx claims	1	0	0	1	0	12	0	0	12	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	2	0	0	2	0	24	0	0	24	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 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

a. Table A.3 includes the beneficiaries represented by Cell F of Table 1. Benefit months are months during which beneficiaries had pharmacy benefit.

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. The "Full dual, all year" group contains beneficiaries who had Medicare as well as Medicaid pharmacy benefits during all months of Medicaid enrollment in 1999. 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  
 DUAL ELIGIBLE BENEFICIARIES, NEW HAMPSHIRE, 1999

Beneficiary Characteristics	Bene Mos in Cell F of Table 1		Bene Mos and		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	No. of Benes	No. of Bene Mos
<b>All</b>	<b>18,734</b>	<b>189,846</b>	<b>18,732</b>	<b>189,819</b>	<b>2</b>	<b>27</b>		
FFS all year	18,731	189,810	18,731	189,810	0	0		
FFS part year, with Rx claims	1	12	1	9	0	3		
FFS part year, with no Rx claims	0	0	0	0	0	0		
MC all year, with Rx claims	2	24	0	0	2	24		
MC all year, with no Rx claims	0	0	0	0	0	0		

Source: Data for this table are from the MAX 1999 file for New Hampshire, released by CMS in 11/2003. This table was produced on 06/25/2004.

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.







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