

**STATISTICAL COMPENDIUM:  
MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT IN 2001  
ARIZONA**

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TABLE ND.2  
 CHARACTERISTICS OF MEDICAID STUDY POPULATION BENEFICIARIES, BY BASIS OF ELIGIBILITY<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	No. of Benes						No. of Bene Mos					
	All	Aged	Disabled	Adults	Children	Other/ Unknown	All	Aged	Disabled	Adults	Children	Other/ Unknown
<b>All</b>	<b>128,161</b>	<b>754</b>	<b>8,142</b>	<b>63,275</b>	<b>55,990</b>	<b>0</b>	<b>862,997</b>	<b>4,909</b>	<b>80,609</b>	<b>348,124</b>	<b>429,355</b>	<b>0</b>
<b>Age</b>												
5 and younger	20,628	0	393	0	20,235	0	146,163	0	3,708	0	142,455	0
6-14	26,583	0	963	0	25,620	0	223,468	0	10,117	0	213,351	0
15-20	18,171	0	552	7,485	10,134	0	117,887	0	5,580	38,759	73,548	0
21-44	51,720	0	2,291	49,428	1	0	296,721	0	21,584	275,136	1	0
45-64	9,618	0	3,363	6,255	0	0	67,211	0	33,380	33,831	0	0
65-74	905	364	479	62	0	0	7,685	2,224	5,228	233	0	0
75-84	399	280	86	33	0	0	2,946	1,945	883	118	0	0
85 and older	137	110	15	12	0	0	916	740	129	47	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Gender</b>												
Female	81,831	467	3,937	48,618	28,809	0	542,377	2,982	39,761	279,761	219,873	0
Male	46,330	287	4,205	14,657	27,181	0	320,620	1,927	40,848	68,363	209,482	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	7,024	89	532	3,883	2,520	0	11,489	322	1,711	5,861	3,595	0
African American	1,157	6	102	583	466	0	1,964	30	312	924	698	0
Other/unknown	119,980	659	7,508	58,809	53,004	0	849,544	4,557	78,586	341,339	425,062	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	10	2	8	0	0	0	20	4	16	0	0	0
Part year	129	7	99	17	6	0	974	35	731	152	56	0
None	128,022	745	8,035	63,258	55,984	0	862,003	4,870	79,862	347,972	429,299	0
<b>Maintenance Assistance Status</b>												
Cash	56,779	170	7,025	22,306	27,278	0	467,228	1,843	74,683	149,475	241,227	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty-related	23,110	83	94	1,935	20,998	0	157,603	317	377	8,274	148,635	0
Other/unknown	48,272	501	1,023	39,034	7,714	0	238,166	2,749	5,549	190,375	39,493	0
<b>Managed Care Status</b>												
FFS all year	107,866	618	6,957	54,547	45,744	0	806,886	4,456	76,300	326,910	399,220	0
FFS part year, with Rx claims	759	7	136	288	328	0	3,914	35	706	1,390	1,783	0
FFS part year, no Rx claims	19,536	129	1,049	8,440	9,918	0	52,197	418	3,603	19,824	28,352	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.2 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.
- c. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.3  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFICIARY, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

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	5.7 %	0.2	\$33	\$138	\$3,012	1.1 %	128,161
<b>Age</b>							
5 and younger	4.6	0.1	20	166	2,657	0.7	20,628
6-14	3.2	0.1	63	624	1,370	4.6	26,583
15-20	5.5	0.2	67	434	2,653	2.5	18,171
21-44	6.8	0.2	10	44	3,150	0.3	51,720
45-64	7.5	0.8	35	45	6,774	0.5	9,618
65-74	19.7	2.8	90	33	14,494	0.6	905
75-84	17.3	2.3	66	28	11,423	0.6	399
85 and older	22.6	3.9	125	32	6,396	2.0	137
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Basis of Eligibility<sup>c</sup></b>							
Aged	24.7	3.6	108	30	13,242	0.8	754
Disabled	13.2	1.4	221	157	12,933	1.7	8,142
Adults	6.2	0.2	4	23	2,665	0.1	63,275
Children	3.8	0.1	38	366	1,824	2.1	55,990
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Gender</b>							
Female	6.7	0.3	9	35	3,266	0.3	81,831
Male	3.9	0.2	76	342	2,563	3.0	46,330
Unknown	0.0	0.0	0	0	0	0.0	0
<b>Race</b>							
White	1.8	0.1	3	38	1,737	0.2	7,024
African American	1.5	0.1	3	33	1,596	0.2	1,157
Other/unknown	6.0	0.3	35	140	3,101	1.1	119,980
<b>Use of Nursing Facilities<sup>d</sup></b>							
Entire year	50.0	26.4	1,016	39	75,290	1.3	10
Part year	88.4	17.0	752	44	73,229	1.0	129
None	5.6	0.2	33	146	2,936	1.1	128,022
<b>Maintenance Assistance Status</b>							
Cash	5.1	0.2	22	91	3,373	0.6	56,779
Medically needy	0.0	0.0	0	0	0	0.0	0
Poverty related	3.5	0.1	5	49	1,622	0.3	23,110
Other/unknown	7.5	0.3	61	193	3,253	1.9	48,272

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.3 includes beneficiaries represented by Cell K of Table 1.
  - b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
  - c. 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 ND.4  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	Mean No. of Rx	Mean Rx \$	Rx \$ as % of All Services	No. of Rx, % with:					Mean \$, All Services	Benes	Bene Mos
				94.3 % None	5.2 % More than 0, 1, but 1 or Less	0.2 % More than 1, but 2 or Less	0.2 % More than 2, but 5 or Less	0.0 % More than 5, but 10 or Less			
<b>All</b>	<b>0.0</b>	<b>\$5</b>	<b>1.1 %</b>	<b>94.3 %</b>	<b>5.2 %</b>	<b>0.2 %</b>	<b>0.2 %</b>	<b>0.0 %</b>	<b>\$447</b>	<b>128,161</b>	<b>862,997</b>
<b>Age</b>											
5 and younger	0.0	3	0.7	95.4	4.5	0.1	0.0	0.0	375	20,628	146,163
6-14	0.0	8	4.6	96.8	3.0	0.1	0.1	0.0	163	26,583	223,468
15-20	0.0	10	2.5	94.5	5.3	0.1	0.1	0.0	409	18,171	117,887
21-44	0.0	2	0.3	93.2	6.4	0.2	0.1	0.0	549	51,720	296,721
45-64	0.1	5	0.5	92.5	5.7	0.8	0.7	0.1	969	9,618	67,211
65-74	0.3	11	0.6	80.3	11.6	3.5	3.9	0.7	1,707	905	7,685
75-84	0.3	9	0.6	82.7	10.0	3.0	2.8	1.0	1,547	399	2,946
85 and older	0.6	19	2.0	77.4	10.2	4.4	6.6	0.7	957	137	916
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Basis of Eligibility<sup>c</sup></b>											
Aged	0.6	17	0.8	75.3	13.0	5.0	5.2	1.2	2,034	754	4,909
Disabled	0.1	22	1.7	86.8	10.0	1.4	1.2	0.3	1,306	8,142	80,609
Adults	0.0	1	0.1	93.8	5.9	0.2	0.1	0.0	485	63,275	348,124
Children	0.0	5	2.1	96.2	3.7	0.1	0.0	0.0	238	55,990	429,355
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Gender</b>											
Female	0.0	1	0.3	93.3	6.3	0.2	0.2	0.0	493	81,831	542,377
Male	0.0	11	3.0	96.1	3.4	0.2	0.2	0.0	370	46,330	320,620
Unknown	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
<b>Race</b>											
White	0.1	2	0.2	98.2	1.1	0.4	0.3	0.1	1,062	7,024	11,489
African American	0.0	2	0.2	98.5	0.9	0.5	0.0	0.1	940	1,157	1,964
Other/unknown	0.0	5	1.1	94.0	5.5	0.2	0.2	0.0	438	119,980	849,544
<b>Use of Nursing Facilities<sup>d</sup></b>											
Entire year	13.2	508	1.3	50.0	0.0	0.0	20.0	0.0	37,645	10	20
Part year	2.3	100	1.0	11.6	40.3	10.9	14.7	10.1	9,699	129	974
None	0.0	5	1.1	94.4	5.2	0.2	0.2	0.0	436	128,022	862,003
<b>Maintenance Assistance Status</b>											
Cash	0.0	3	0.6	94.9	4.6	0.2	0.1	0.0	410	56,779	467,228
Medically needy	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
Poverty related	0.0	1	0.3	96.5	3.3	0.1	0.1	0.0	238	23,110	157,603
Other/unknown	0.1	12	1.9	92.5	6.9	0.3	0.3	0.1	659	48,272	238,166

Table ND4

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.4 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. 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 ND.5  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH, BY BRAND STATUS AND BENEFICIARY CHARACTERISTIC<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

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	0.0	\$5	\$138	0.0	\$4	\$379	0.0	\$0	\$139	0.0	\$1	\$27
<b>Age</b>												
5 and younger	0.0	3	166	0.0	1	284	0.0	0	7	0.0	2	161
6-14	0.0	8	624	0.0	7	1,509	0.0	0	311	0.0	0	12
15-20	0.0	10	434	0.0	9	1,251	0.0	1	912	0.0	0	11
21-44	0.0	2	44	0.0	1	143	0.0	0	41	0.0	0	13
45-64	0.1	5	45	0.0	4	87	0.0	0	42	0.1	1	20
65-74	0.3	11	33	0.1	7	58	0.0	0	24	0.2	3	16
75-84	0.3	9	28	0.1	6	54	0.0	1	32	0.2	2	12
85 and older	0.6	19	32	0.2	12	64	0.0	1	20	0.3	6	17
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Basis of Eligibility<sup>d</sup></b>												
Aged	0.6	17	30	0.2	11	55	0.0	1	25	0.3	5	15
Disabled	0.1	22	157	0.1	19	361	0.0	2	180	0.1	2	22
Adults	0.0	1	23	0.0	0	67	0.0	0	33	0.0	0	10
Children	0.0	5	366	0.0	4	1,011	0.0	0	221	0.0	1	80
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Gender</b>												
Female	0.0	1	35	0.0	1	94	0.0	0	40	0.0	0	12
Male	0.0	11	342	0.0	9	811	0.0	1	307	0.0	1	61
Unknown	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
<b>Race</b>												
White	0.1	2	38	0.0	1	80	0.0	0	24	0.0	1	17
African American	0.0	2	33	0.0	1	84	0.0	0	29	0.0	0	14
Other/unknown	0.0	5	140	0.0	4	386	0.0	0	142	0.0	1	27
<b>Use of Nursing Facilities<sup>e</sup></b>												
Entire year	13.2	508	39	2.7	251	93	0.8	39	52	9.8	218	22
Part year	2.3	100	44	0.7	57	82	0.1	4	50	1.5	39	26
None	0.0	5	146	0.0	4	405	0.0	0	143	0.0	1	27
<b>Maintenance Assistance</b>												
<b>Status</b>												
Cash	0.0	3	91	0.0	2	234	0.0	0	77	0.0	0	17
Medically needy	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0
Poverty related	0.0	1	49	0.0	1	128	0.0	0	25	0.0	0	11
Other/unknown	0.1	12	193	0.0	10	584	0.0	1	238	0.0	2	37

Table ND5

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.5 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.
- b. The Medicaid reimbursement amounts presented in this table do not reflect federally required rebates from drug manufacturers to the state.
- c. Brand-name drugs, sometimes called "innovator single-source drugs," are drugs whose patents have not yet expired. Off-patent brand-name drugs, sometimes called "innovator multiple-source drugs," are brand-name drugs whose patents have expired. Generic drugs, sometimes called "non-innovator multiple-source drugs," are off-patent drugs manufactured and sold by companies other than the original patent holder. In Arizona, 0.5 percent of drug claims have missing values for brand status. Thus, the sum of the three groups in this table may be smaller than all combined. For information about this classification method, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- d. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services.
- e. Please refer to footnote f of Table 1 for methodology used to determine nursing facility residence.

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

TABLE ND.6

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Therapeutic Category	No. of Rx per Bene Mo among Users				\$ per Bene Mo among Users				Total No. of Rx	Total Rx \$	No.	As % of All Benes	No. of Bene Mos				
	Patented		Off-Patent		Patented		Off-Patent										
	Total	Brand-Name	Generic	Total	Brand-Name	Generic	Total	Brand-Name						Generic			
Anti-infective Agents	0.2	0.1	0.0	0.1	\$7	\$5	\$0	\$1	\$37	\$89	\$75	\$11	4,664	\$171,698	2,997	2.3%	26,272
Biologicals	0.2	0.2	0.0	0.0	173	109	63	1	721	666	1,532	26	41	29,542	21	0.0	171
Antineoplastic Agents	0.4	0.2	0.0	0.2	93	76	1	15	238	380	217	82	124	29,508	34	0.0	318
Endocrine/Metabolic Drugs	0.3	0.1	0.0	0.1	20	17	1	2	63	118	23	14	2,391	151,077	852	0.7	7,568
Cardiovascular Agents	0.7	0.3	0.0	0.4	23	15	1	7	34	55	24	19	4,283	144,098	679	0.5	6,256
Respiratory Agents	0.2	0.1	0.0	0.1	7	5	0	2	32	58	25	16	2,427	76,831	1,194	0.9	10,816
Gastrointestinal Agents	0.3	0.1	0.0	0.2	19	15	1	3	63	123	58	20	1,539	96,478	552	0.4	5,071
Genitourinary Agents	0.2	0.1	0.0	0.1	4	3	0	1	26	33	21	18	806	21,054	666	0.5	5,189
CNS Drugs	0.4	0.1	0.0	0.2	19	14	2	4	51	93	85	18	2,119	107,927	612	0.5	5,642
Stimulants/Anti-obesity/Anorexia	0.3	0.1	0.0	0.2	16	8	0	8	45	73	15	33	99	4,462	31	0.0	285
Miscellaneous Psychological/Neurological Agents	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0.0	0
Analgesics and Anesthetics	0.2	0.0	0.0	0.2	4	2	0	2	20	196	11	9	6,088	120,963	3,339	2.6	27,945
Neuromuscular Agents	0.3	0.1	0.1	0.1	17	9	5	2	49	83	61	17	990	48,803	316	0.2	2,929
Nutritional Products	0.2	0.0	0.0	0.2	3	0	0	2	13	16	16	12	2,514	31,628	1,461	1.1	11,035
Hematological Agents	0.5	0.3	0.0	0.2	####	1,145	78	111	2595	4,397	1,866	525	1,224	3,175,824	270	0.2	2,380
Topical Products	0.1	0.0	0.0	0.1	3	2	0	1	22	66	23	11	1,483	32,373	1,013	0.8	9,896
Miscellaneous Products	0.2	0.1	0.0	0.1	34	22	4	8	167	174	240	133	177	29,556	86	0.1	872
Unknown Therapeutic Category	0.1	0.0	0.0	0.0	1	0	0	0	12	0	0	0	114	1,331	92	0.1	953
<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.	31,083	4,273,153	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.6 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given therapeutic category during 2001. A beneficiary who used drugs from two or more categories was counted as a user for each category. Therefore, the sum of users across categories may exceed the total number of individual users. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits.

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

c. For information about these therapeutic categories, see Wolters Kluwer Health, [http://www.Medi-Span.com/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 Arizona, 0.5 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 ND.7  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT, BY TOP 10 DRUG GROUP<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Top 10 Drug Groups	Users				Among Users		
	Total Medicaid Rx \$	No. As % of All Benes	No. of Bene Mos	No. of Rx per Bene Mo	\$ per Rx	Rx \$ per Bene Mo	
MISC. HEMATOLOGICAL	\$3,054,674	50	0.0 %	471	1.3	\$5,169	\$6,486
MISC. ENDOCRINE	81,768	38	0.0	407	0.4	545	201
HEMATOPOIETIC AGENTS	76,636	753	0.6	5,807	0.2	70	13
ANTI-DIABETIC	62,600	526	0.4	5,087	0.3	40	12
ANALGESICS - ANTI-INFLAMMATORY	57,961	1,904	1.5	16,731	0.1	24	3
ULCER DRUGS	53,778	439	0.3	4,193	0.2	61	13
ANTIDEPRESSANTS	49,654	385	0.3	3,782	0.3	52	13
ANALGESICS - Narcotic	45,911	2,249	1.8	18,210	0.2	14	3
ANTI-ASTHMATIC	44,686	683	0.5	6,383	0.2	38	7
CALCIUM BLOCKERS	42,253	186	0.1	1,787	0.4	56	24
<b>Total</b>	<b>3,569,921</b>	<b>7,213</b>		<b>62,858</b>	<b>n.a.</b>	<b>n.a.</b>	<b>n.a.</b>

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.7 includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. 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 2001. 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 ND.7A  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED  
 AND FIRST AND SECOND GROUPS SEPARATELY, BY SEX, BOE, AND AGE<sup>a,b,c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	All Top 10 Drug Groups				MISC. HEMATOLOGICAL				MISC. ENDOCRINE			
	No. of Rx	Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	<b>12,882</b>	<b>\$3,569,921</b>	<b>50</b>	<b>0.0 %</b>	<b>471</b>	<b>1.3</b>	<b>\$6,486</b>	<b>38</b>	<b>0.0 %</b>	<b>407</b>	<b>0.4</b>	<b>\$201</b>
<b>Female</b>	9,069	352,922	25	0.0	234	0.2	17	28	0.0	311	0.4	223
<b>Disabled</b>	2,525	174,648	14	0.4	141	0.1	10	18	0.5	194	0.3	36
5 and younger	17	585	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	71	57,466	0	0.0	0	0.0	0	1	0.3	12	0.4	313
15-20	14	234	0	0.0	0	0.0	0	0	0.0	0	0.0	0
21-44	520	27,395	1	0.1	12	0.1	7	0	0.0	0	0.0	0
45-64	1,538	74,632	9	0.5	82	0.2	11	13	0.7	134	0.2	13
65-74	365	14,336	4	1.3	47	0.1	8	4	1.3	48	0.5	29
75-84	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	6,544	178,274	11	0.0	93	0.4	29	10	0.0	117	0.4	533
5 and younger	288	4,863	0	0.0	0	0.0	0	1	0.0	12	0.1	41
6-14	305	44,509	0	0.0	0	0.0	0	3	0.0	34	0.3	1,070
15-20	908	38,255	0	0.0	0	0.0	0	1	0.0	12	0.6	2,000
21-44	4,000	53,697	0	0.0	0	0.0	0	1	0.0	12	0.1	4
45-64	325	8,372	1	0.0	9	0.6	48	0	0.0	0	0.0	0
65-74	381	15,964	5	1.8	43	0.3	30	1	0.4	12	1.0	35
75-84	212	7,334	4	2.1	29	0.2	6	1	0.5	12	0.7	35
85 and older	125	5,280	1	1.4	12	0.8	67	2	2.9	23	0.4	26
<b>Male</b>	3,813	3,216,999	25	0.1	237	2.3	12,872	10	0.0	96	0.4	130
<b>Disabled</b>	1,831	1,229,076	10	0.2	108	1.8	10,624	4	0.1	47	0.4	24
5 and younger	37	18,680	1	0.4	12	0.3	1,198	0	0.0	0	0.0	0
6-14	68	92,675	1	0.2	12	1.0	7,555	0	0.0	0	0.0	0
15-20	197	905,623	2	0.6	23	5.9	39,275	0	0.0	0	0.0	0
21-44	459	167,353	1	0.1	12	2.1	11,511	0	0.0	0	0.0	0
45-64	902	36,687	5	0.3	49	0.3	19	4	0.3	47	0.4	24
65-74	108	4,599	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	2	29	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	58	3,430	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	1,982	1,987,923	15	0.0	129	2.7	14,754	6	0.0	49	0.4	232
5 and younger	368	332,277	1	0.0	12	5.8	27,172	0	0.0	0	0.0	0
6-14	598	1,415,859	3	0.0	36	5.9	38,654	5	0.0	43	0.4	263
15-20	237	206,434	1	0.0	7	3.6	26,271	0	0.0	0	0.0	0
21-44	273	8,074	2	0.0	9	0.2	20	0	0.0	0	0.0	0
45-64	133	13,180	2	0.1	9	0.4	39	0	0.0	0	0.0	0
65-74	194	5,537	4	2.6	32	0.4	21	0	0.0	0	0.0	0
75-84	152	4,910	2	1.6	24	0.8	20	1	0.8	6	0.2	9
85 and older	27	1,652	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Unknown</b>	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.7A includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. 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 2001. 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 ND.7B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	HEMATOPOIETIC AGENTS					ANTI-DIABETIC					ANALGESICS - ANTI-INFLAMMATORY				
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx
<b>All</b>	<b>753</b>	<b>0.6 %</b>	<b>5,807</b>	<b>\$13</b>	<b>0.2</b>	<b>526</b>	<b>0.4 %</b>	<b>5,087</b>	<b>\$12</b>	<b>0.3</b>	<b>1,904</b>	<b>1.5 %</b>	<b>16,731</b>	<b>\$4</b>	<b>0.1</b>
<b>Female</b>	699	0.9	5,315	10	0.2	381	0.5	3,656	12	0.3	1,515	1.9	12,623	3	0.1
<b>Disabled</b>	35	0.9	387	117	0.2	154	3.9	1,668	13	0.3	132	3.4	1,522	22	0.2
5 and younger	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.6	12	0.1	0
6-14	3	0.9	36	1,121	0.5	0	0.0	0	0	0.0	3	0.9	36	0.5	325
15-20	0	0.0	0	0	0.0	1	0.5	12	4	0.2	4	1.9	46	0.1	1
21-44	9	0.9	100	1	0.3	14	1.3	152	9	0.2	33	3.2	371	0.2	23
45-64	18	1.0	191	19	0.2	113	6.1	1,212	15	0.3	78	4.2	906	0.2	13
65-74	5	1.7	60	19	0.2	26	8.6	292	7	0.2	13	4.3	151	0.1	2
75-84	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	664	0.9	4,928	1	0.2	227	0.3	1,988	12	0.3	1,383	1.8	11,101	1	0.1
5 and younger	4	0.0	43	1	0.1	0	0.0	0	0	0.0	110	1.1	1,186	0.1	1
6-14	1	0.0	10	0	0.1	1	0.0	6	11	0.2	96	0.7	1,049	0.1	1
15-20	156	1.3	1,060	1	0.2	10	0.1	93	26	0.6	203	1.7	1,534	0.1	1
21-44	485	1.2	3,650	1	0.2	136	0.4	1,157	10	0.3	911	2.3	6,671	0.1	1
45-64	4	0.1	34	1	0.2	30	0.9	262	7	0.2	45	1.3	486	0.1	1
65-74	6	2.2	69	13	0.2	32	11.6	291	18	0.5	11	4.0	108	0.3	11
75-84	4	2.1	39	1	0.4	16	8.5	161	14	0.4	6	3.2	57	0.2	4
85 and older	4	5.7	23	1	0.2	2	2.9	18	15	0.4	1	1.4	10	0.1	1
<b>Male</b>	54	0.1	492	54	0.2	145	0.3	1,431	12	0.3	389	0.8	4,108	0.1	4
<b>Disabled</b>	32	0.8	303	15	0.2	84	2.0	906	12	0.3	101	2.4	1,091	0.2	12
5 and younger	4	1.7	32	104	0.1	0	0.0	0	0	0.0	4	1.7	48	0.1	0
6-14	2	0.3	23	1	0.1	0	0.0	0	0	0.0	7	1.1	74	0.1	1
15-20	0	0.0	0	0	0.0	0	0.0	0	0	0.0	6	1.7	59	0.1	3
21-44	5	0.4	50	1	0.2	16	1.3	184	13	0.3	26	2.1	271	0.2	42
45-64	19	1.3	174	5	0.2	56	3.7	584	11	0.2	51	3.4	563	0.2	2
65-74	2	1.1	24	4	0.4	12	6.7	138	19	0.3	6	3.4	64	0.2	7
75-84	0	0.0	0	0	0.0	0	0.0	0	0	0.0	1	2.2	12	0.1	1
85 and older	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	22	0.1	189	116	0.2	61	0.1	525	12	0.3	288	0.7	3,017	0.1	1
5 and younger	4	0.0	37	1	0.1	0	0.0	0	0	0.0	103	1.0	1,126	0.1	1
6-14	2	0.0	17	108	0.4	2	0.0	24	50	0.5	90	0.7	984	0.1	1
15-20	1	0.0	11	1,252	0.5	1	0.0	11	9	0.6	41	0.7	412	0.1	1
21-44	6	0.1	44	1	0.1	20	0.2	148	14	0.3	36	0.3	331	0.1	2
45-64	5	0.2	46	138	0.1	11	0.4	83	7	0.2	13	0.5	117	0.1	1
65-74	2	1.3	18	1	0.4	18	11.9	180	7	0.4	2	1.3	24	0.2	3
75-84	0	0.0	0	0	0.0	7	5.6	55	13	0.4	2	1.6	17	0.2	2
85 and older	2	3.8	16	0	0.1	2	3.8	24	11	0.2	1	1.9	6	0.2	1
<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 ND7B

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.7B includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. 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 2001. 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 ND.7C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY,  
 BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	ULCER DRUGS				ANTIDEPRESSANTS				ANALGESICS - Narcotic						
	No. of Users	Users as % of All Benes	No. of Bene among Mos	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene among Mos	Mean No. of Rx	No. of Users	Users as % of All Benes	No. of Bene among Mos	Mean No. of Rx	Mean Rx \$		
<b>All</b>	<b>439</b>	<b>0.3 %</b>	<b>4,193</b>	<b>0.2</b>	<b>\$13</b>	<b>385</b>	<b>0.3 %</b>	<b>3,782</b>	<b>0.3</b>	<b>\$13</b>	<b>2,249</b>	<b>1.8 %</b>	<b>18,210</b>	<b>0.2</b>	<b>\$3</b>
<b>Female</b>	274	0.3	2,608	0.2	10	232	0.3	2,253	0.2	13	1,881	2.3	14,832	0.2	2
<b>Disabled</b>	103	2.6	1,120	0.2	13	91	2.3	1,005	0.3	12	247	6.3	2,689	0.2	6
5 and younger	4	2.6	42	0.1	7	0	0.0	0	0.0	0	0	0.0	0	0.0	0
6-14	1	0.3	12	0.1	1	2	0.6	24	1.0	67	3	0.9	36	0.1	1
15-20	0	0.0	0	0.0	0	0	0.0	0	0.0	0	1	0.5	10	0.1	1
21-44	18	1.7	190	0.1	7	33	3.2	348	0.3	10	68	6.5	739	0.3	8
45-64	65	3.5	696	0.2	16	48	2.6	542	0.2	11	146	7.9	1,571	0.2	6
65-74	15	5.0	180	0.3	11	8	2.7	91	0.3	11	29	9.6	333	0.2	5
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	171	0.2	1,488	0.2	8	141	0.2	1,248	0.2	13	1,634	2.1	12,143	0.2	1
5 and younger	1	0.0	12	0.1	1	0	0.0	0	0.0	0	15	0.1	135	0.1	1
6-14	8	0.1	81	0.2	3	27	0.2	215	0.4	23	26	0.2	273	0.1	1
15-20	12	0.1	114	0.1	4	31	0.3	305	0.3	18	253	2.1	1,846	0.1	1
21-44	91	0.2	709	0.1	6	58	0.1	482	0.2	8	1,238	3.2	8,973	0.2	2
45-64	27	0.8	276	0.2	5	14	0.4	137	0.1	9	46	1.3	418	0.2	1
65-74	21	7.6	193	0.2	16	3	1.1	30	0.2	4	29	10.5	262	0.1	1
75-84	7	3.7	67	0.4	26	6	3.2	57	0.4	10	16	8.5	135	0.2	3
85 and older	4	5.7	36	0.4	11	2	2.9	22	0.1	0	11	15.7	101	0.2	2
<b>Male</b>	165	0.4	1,585	0.3	18	153	0.3	1,529	0.3	14	368	0.8	3,378	0.2	4
<b>Disabled</b>	107	2.5	1,095	0.2	18	70	1.7	719	0.2	10	174	4.1	1,768	0.2	4
5 and younger	1	0.4	12	0.1	3	0	0.0	0	0.0	0	3	1.3	36	0.1	1
6-14	1	0.2	12	0.1	9	7	1.1	77	0.2	12	5	0.8	39	0.2	2
15-20	5	1.5	51	0.3	10	9	2.6	85	0.2	10	9	2.6	83	0.2	8
21-44	25	2.0	241	0.3	24	20	1.6	204	0.2	11	57	4.6	554	0.2	5
45-64	70	4.6	736	0.2	16	33	2.2	341	0.2	10	95	6.3	996	0.2	3
65-74	3	1.7	30	0.4	8	1	0.6	12	0.1	0	5	2.8	60	0.1	1
75-84	1	2.2	1	1.0	23	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	1	7.7	12	1.0	110	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	58	0.1	490	0.3	17	83	0.2	810	0.3	17	194	0.5	1,610	0.2	3
5 and younger	5	0.0	38	0.2	8	0	0.0	0	0.0	0	7	0.1	68	0.1	1
6-14	4	0.0	46	0.1	6	39	0.3	406	0.3	16	44	0.3	403	0.1	1
15-20	2	0.0	15	0.2	4	23	0.4	225	0.3	26	35	0.6	318	0.2	2
21-44	11	0.1	101	0.1	5	9	0.1	79	0.3	15	63	0.6	477	0.3	5
45-64	12	0.4	103	0.4	26	4	0.1	27	0.3	14	19	0.7	149	0.2	7
65-74	10	6.6	84	0.2	17	4	2.6	42	0.3	1	11	7.3	103	0.2	2
75-84	8	6.4	66	0.5	28	3	2.4	28	0.4	1	11	8.8	80	0.3	3
85 and older	6	11.5	37	0.2	26	1	1.9	3	0.3	21	4	7.7	12	0.3	12
<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 ND7C  
 Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.7C includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. 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 2001. 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 ND.7D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY, BY SEX, BOE, AND AGE<sup>a, b, c</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	ANTI-ASTHMATIC				CALCIUM BLOCKERS				Mean Rx \$	Mean No. of Rx	Users as % of All Benes	No. of Users	No. of Bene Mos among Users	Mean No. of Rx	No. of Bene Mos among Users	Mean Rx \$	No. of Bene Mos among Users	No. of Bene Mos
	No. of Users	Users as % of All Benes	No. of Bene Mos among Users	Mean Rx \$	Mean No. of Rx	Users as % of All Benes	No. of Users	No. of Bene Mos among Users										
<b>All</b>	<b>683</b>	<b>0.5 %</b>	<b>6,383</b>	<b>0.2</b>	<b>\$7</b>	<b>186</b>	<b>0.1 %</b>	<b>1,787</b>	<b>0.4</b>	<b>\$24</b>	<b>128,161</b>	<b>862,997</b>						
<b>Female</b>																		
<b>Disabled</b>	442	0.5	4,061	0.2	7	121	0.1	1,095	0.4	23	81,831	542,377						
5 and younger	84	2.1	941	0.2	10	54	1.4	565	0.4	25	3,937	39,761						
6-14	11	7.1	125	0.1	2	0	0.0	0	0.0	0	155	1,451						
15-20	3	0.9	36	0.1	1	0	0.0	0	0.0	0	345	3,635						
21-44	5	2.4	57	0.1	3	0	0.0	0	0.0	0	209	2,142						
45-64	17	1.6	196	0.3	21	7	0.7	72	0.4	31	1,042	10,082						
65-74	36	2.0	383	0.2	9	38	2.1	385	0.4	23	1,843	18,826						
75-84	12	4.0	144	0.3	13	9	3.0	108	0.5	26	301	3,213						
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	40	398						
<b>Other Eligibles</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	2	14						
5 and younger	358	0.5	3,120	0.2	6	67	0.1	530	0.4	22	77,894	502,616						
6-14	90	0.9	906	0.1	4	0	0.0	0	0.0	0	10,001	70,799						
15-20	42	0.3	355	0.2	6	0	0.0	0	0.0	0	12,966	107,974						
21-44	49	0.4	370	0.2	6	3	0.0	20	0.2	7	12,119	74,914						
45-64	146	0.4	1,233	0.2	6	27	0.1	181	0.3	20	38,823	225,823						
65-74	19	0.6	149	0.3	13	4	0.1	35	0.4	17	3,452	19,883						
75-84	5	1.8	53	0.1	4	15	5.5	126	0.6	25	275	1,542						
85 and older	4	2.1	39	0.2	6	11	5.9	91	0.3	14	188	1,184						
<b>Male</b>	3	4.3	15	0.3	6	7	10.0	77	0.6	38	70	497						
<b>Disabled</b>	241	0.5	2,322	0.2	7	65	0.1	692	0.4	24	46,330	320,620						
5 and younger	55	1.3	624	0.3	11	44	1.0	480	0.4	24	4,205	40,848						
6-14	15	6.3	162	0.1	6	0	0.0	0	0.0	0	238	2,257						
15-20	4	0.6	48	0.3	14	1	0.2	12	0.3	19	618	6,482						
21-44	1	0.3	12	0.2	4	0	0.0	0	0.0	0	343	3,438						
45-64	12	1.0	131	0.2	7	10	0.8	113	0.5	33	1,249	11,502						
65-74	18	1.2	211	0.2	8	29	1.9	307	0.4	22	1,520	14,554						
75-84	2	1.1	24	0.5	30	3	1.7	36	0.3	10	178	2,015						
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	46	485						
<b>Other Eligibles</b>	3	23.1	36	0.9	47	1	7.7	12	1.0	36	13	115						
5 and younger	186	0.4	1,698	0.2	6	21	0.0	212	0.4	25	42,125	279,772						
6-14	96	0.9	926	0.2	6	1	0.0	11	0.2	14	10,234	71,656						
15-20	51	0.4	440	0.1	5	1	0.0	12	0.3	14	12,654	105,377						
21-44	19	0.3	166	0.2	11	0	0.0	0	0.0	0	5,500	37,393						
45-64	3	0.0	25	0.2	4	3	0.0	29	0.6	37	10,606	49,314						
65-74	1	0.0	12	0.2	3	2	0.1	24	0.4	66	2,803	13,948						
75-84	7	4.6	78	0.2	5	8	5.3	85	0.4	16	151	915						
85 and older	8	6.4	48	0.4	15	4	3.2	42	0.5	20	125	879						
<b>Unknown</b>	1	1.9	3	0.3	3	2	3.8	9	0.4	24	52	290						
	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0						

Table ND7D

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.7D includes the beneficiaries represented by Cell K of Table 1. A user is a beneficiary who had at least one prescription filled in a given drug group during 2001. 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 2001. 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 ND.8  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BENEFICIARY CHARACTERISTIC<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

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
	\$508	13.2	10	20
<b>All</b>				
<b>Age</b>				
0-64	847	22.0	6	12
65-74	0	0.0	2	4
75-84	0	0.0	2	4
85 and older	0	0.0	0	0
Unknown	0	0.0	0	0
<b>Gender</b>				
Female	41	0.8	5	10
Male	975	25.6	5	10
Unknown	0	0.0	0	0
<b>Race</b>				
White	0	0	2	2
African American	0	0	0	0
Other/unknown	564	14.7	8	18
<b>Basis of Eligibility<sup>c</sup></b>				
Aged	0	0.0	2	4
Disabled	635	16.5	8	16
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 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.8 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their 2001 Medicaid enrollment. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 ND.9  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY BRAND STATUS AND THERAPEUTIC CATEGORY<sup>a, b, c, d, e</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

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	Generic Brand-Name	Total	Patented Brand-Name	Off-Patent Brand-Name	Generic Brand-Name	Total # of Rx	Total Rx \$	No.	As % of All-Year NF Residents			
												No.	%		
Anti-infective Agents	6.1	0.9	0.7	4.5	###	\$70	\$39	\$113	\$36	\$78	\$55	\$25	4	40.0	10
Biologicals	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
Antineoplastic Agents	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
Endocrine/Metabolic Drugs	2.3	0.7	0.0	1.7	27	1	0	26	12	2	0	16	2	20.0	3
Cardiovascular Agents	2.5	1.1	0.0	1.4	73	63	0	10	29	56	0	7	3	30.0	8
Respiratory Agents	3.3	0.0	0.0	3.3	69	0	0	69	21	0	0	21	3	30.0	8
Gastrointestinal Agents	2.2	1.2	0.0	1.0	132	121	0	11	60	99	0	11	4	40.0	9
Genitourinary Agents	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
CNS Drugs	1.9	1.0	0.4	0.5	139	31	39	69	74	31	103	138	15	30.0	8
Stimulants/Anti-obesity/Anorexia	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
Miscellaneous Psychological/Neurological Agents	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
Analgesics and Anesthetics	4.8	0.9	0.0	3.9	255	201	0	54	54	229	0	14	38	30.0	8
Neuromuscular Agents	0.8	0.2	0.7	0.0	14	6	8	0	17	33	13	0	5	20.0	6
Nutritional Products	6.4	0.0	0.0	6.4	169	0	0	169	26	0	0	26	51	30.0	8
Hematological Agents	1.4	0.4	0.2	0.8	141	132	6	2	101	331	32	3	7	10.0	5
Topical Products	1.6	0.6	0.0	1.0	29	19	0	10	19	35	0	10	14	30.0	9
Miscellaneous Products	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
Unknown Therapeutic Category	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0
<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.	264	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.9 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 Arizona, 0.5 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 ND.10  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT FOR TOP 10 DRUG GROUPS AMONG ALL-YEAR NURSING FACILITY RESIDENTS,  
 BY TOP-10 DRUG GROUP<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

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	\$0	0	0.0 %	0	0.0	\$0	\$0
ULCER DRUGS	540	0	0.0	0	0.0	0	0
ANTIDEPRESSANTS	34	0	0.0	0	0.0	0	0
ANTICONVULSANT	0	0	0.0	0	0.0	0	0
ANTIASTHMATIC	115	0	0.0	0	0.0	0	0
MUSCULOSKELETAL THERAPY AGENTS	0	0	0.0	0	0.0	0	0
ANALGESICS - Narcotic	93	0	0.0	0	0.0	0	0
CEPHALOSPORINS	524	2	20.0	7	2.7	28	75
ANTIHYPERTENSIVE	248	0	0.0	0	0.0	0	0
MISC. ANTI-INFECTIVES	512	1	10.0	2	7.0	37	256
Total	2,066	3		9	n.a.	n.a.	n.a.

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.10 includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene Mo(s) = benefit month(s); CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.



TABLE ND.10A

MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR TOP 10 DRUG GROUPS COMBINED AND FIRST AND SECOND TOP DRUG GROUPS SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup> NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	All Top 10 Drug Groups					ANTIPSYCHOTICS					ULCER DRUGS						
	No. of Rx	Rx \$	No. of Users	Users as % of All-Year Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$	No. of Users	Users as % of All-Year Residents	No. of Bene Mos among Users	Mean No. of Rx	Mean Rx \$
<b>All</b>	60	\$2,066	0	0.0 %	0	0.0	\$0	0	0.0 %	0	0.0	\$0	0	0.0 %	0	0.0	\$0
<b>Female</b>	2	255	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Disabled</b>	2	255	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
64 or younger	2	255	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	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
75-84	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
64 or younger	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
65-74	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
75-84	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Male</b>	58	1,811	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Disabled</b>	58	1,811	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
64 or younger	58	1,811	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	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
75-84	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
64 or younger	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
65-74	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
75-84	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
85 and older	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0
<b>Unknown</b>	0	0	0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.10A includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE ND.10B  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR THIRD TO FIFTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	ANTIDEPRESSANTS					ANTICONVULSANT					ANTIASTHMATIC				
	Users as %		No. of Bene		Mean	Users as %		No. of Bene		Mean	Users as %		No. of Bene		Mean
	No. of Users	Residents	No. of Users	NF	Rx	No. of Users	Residents	NF	Mos among Users	Rx	No. of Users	Residents	NF	Mos among Users	Rx
<b>All</b>	0	0.0 %	0	0.0 %	\$0	0	0.0 %	0	0.0 %	0.0	0	0.0 %	0	0.0 %	\$0
<b>Female</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Disabled</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Disabled</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.10B includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10C  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR SIXTH TO EIGHTH TOP DRUG GROUPS SEPARATELY  
 AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	MUSCULOSKELETAL THERAPY AGENTS						ANALGESICS - Narcotic						CEPHALOSPORINS					
	Users as %			Users as %			Users as %			Users as %			Users as %			Users as %		
	No. of Users	No. of Bene among Users	Mean Rx \$	No. of Users	No. of Bene among Users	Mean Rx \$	No. of Users	No. of Bene among Users	Mean Rx \$	No. of Users	No. of Bene among Users	Mean Rx \$	No. of Users	No. of Bene among Users	Mean Rx \$	No. of Users	No. of Bene among Users	Mean Rx \$
<b>All</b>	0	0.0 %	\$0	0	0.0 %	\$0	0	0.0 %	0	0.0 %	\$0	2	20.0 %	7	2.7	\$75		
<b>Female</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	20.0	2	1.0	128		
<b>Disabled</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	25.0	2	1.0	128		
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	50.0	2	1.0	128		
65-74	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
<b>Other Eligibles</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
65-74	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
<b>Male</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	20.0	5	3.4	54		
<b>Disabled</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	25.0	5	3.4	54		
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	1	25.0	5	3.4	54		
65-74	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
<b>Other Eligibles</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
64 or younger	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
65-74	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
75-84	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
85 and older	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		
<b>Unknown</b>	0	0.0	0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0		

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.10C includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).
- Bene Mo(s) = benefit month(s); BOE = basis of eligibility; CMS = Center for Medicare and Medicaid Services; MAX = Medicaid Analytic Extract; NF = nursing facility; Rx = prescription(s) or pharmacy benefit; \$ = Medicaid reimbursement.

TABLE ND.10D  
 MEDICAID PHARMACY BENEFIT USE AND REIMBURSEMENT PER BENEFIT MONTH FOR NINTH AND TENTH TOP DRUG GROUPS  
 SEPARATELY AMONG ALL-YEAR NURSING FACILITY RESIDENTS, BY SEX, BOE, AND AGE<sup>a, b, c, d</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	ANTIHYPERTENSIVE					MISC. ANTI-INFECTIVES				
	Users as % of All-Year Residents		No. of Bene Mos among Users		Mean Rx \$	Users as % of All-Year Residents		No. of Bene Mos among Users		Mean Rx \$
	No. of Users	Resident	No. of Users	Resident	Mean Rx \$	No. of Users	Resident	No. of Users	Resident	Mean Rx \$
<b>All</b>	0	0.0 %	0	0.0 %	\$0	1	10.0 %	2	7.0 %	\$256
<b>Female</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Disabled</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Male</b>	0	0.0	0	0.0	0	1	20.0	2	7.0	256
<b>Disabled</b>	0	0.0	0	0.0	0	1	25.0	2	7.0	256
64 or younger	0	0.0	0	0.0	0	1	25.0	2	7.0	256
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Other Eligibles</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0
64 or younger	0	0.0	0	0.0	0	0	0.0	0	0.0	0
65-74	0	0.0	0	0.0	0	0	0.0	0	0.0	0
75-84	0	0.0	0	0.0	0	0	0.0	0	0.0	0
85 and older	0	0.0	0	0.0	0	0	0.0	0	0.0	0
<b>Unknown</b>	0	0.0	0	0.0	0	0	0.0	0	0.0	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.10D includes the beneficiaries represented by Cell L of Table 1, those who resided in nursing facilities throughout their Medicaid enrollment in 2001. A total of 129 beneficiaries who were in nursing facilities for part of their enrollment and their 974 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 2001. 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 2001 Medicaid reimbursement for all-year nursing facility residents in this state. For information about these drug groups, see Wolters Kluwer Health, [http://www.Medi-Span.com/products/product\\_mddb.asp](http://www.Medi-Span.com/products/product_mddb.asp) (May 13 2003).

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

TABLE ND.11  
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS  
 BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 ARIZONA, 2001

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		Total No. Part D Excl Rx	Total Part D Excl Rx \$	\$ per Part D Excl Rx	Part D Excl Rx \$ as % of All Rx \$	Total No. of Benes
			Excl Rx per Bene	Bene					
All	2,383	1.9 %	0.0	4,733	\$1	\$99,863	\$21	2.3 %	128,161
<b>Age</b>									
5 and younger	354	1.7	0.0	477	0	9,873	21	2.5	20,628
6-14	251	0.9	0.0	373	0	8,132	22	0.5	26,583
15-20	283	1.6	0.0	407	2	36,920	91	3.0	18,171
21-44	1,037	2.0	0.0	1,844	1	26,124	14	5.0	51,720
45-64	310	3.2	0.1	1,049	1	13,304	13	4.0	9,618
65-74	97	10.7	0.4	347	3	2,973	9	3.7	905
75-84	34	8.5	0.3	128	3	1,318	10	5.0	399
85 and older	17	12.4	0.8	108	9	1,219	11	7.1	137
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
<b>Basis of Eligibility<sup>c</sup></b>									
Aged	95	12.6	0.5	393	6	4,303	11	5.3	754
Disabled	459	5.6	0.2	1,539	5	41,465	27	2.3	8,142
Adults	1,156	1.8	0.0	1,878	0	15,119	8	6.0	63,275
Children	673	1.2	0.0	923	1	38,976	42	1.8	55,990
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
<b>Gender</b>									
Female	1,756	2.1	0.0	3,307	1	69,668	21	9.5	81,831
Male	627	1.4	0.0	1,426	1	30,195	21	0.9	46,330
Unknown	0	0.0	0.0	0	0	0	0	0.0	0
<b>Race</b>									
White	33	0.5	0.0	72	0	676	9	3.0	7,024
African American	4	0.3	0.0	13	0	234	18	8.1	1,157
Other/unknown	2,346	2.0	0.0	4,648	1	98,953	21	2.3	119,980
<b>Use of Nursing Facilities<sup>d</sup></b>									
Entire year	4	40.0	5.3	53	160	1,603	30	15.8	10
Part year	65	50.4	2.6	330	110	14,144	43	14.6	129
None	2,314	1.8	0.0	4,350	1	84,116	19	2.0	128,022
<b>Maintenance Assistance Status</b>									
Cash	994	1.8	0.0	2,104	1	74,424	35	6.0	56,779
Medically needy	0	0.0	0.0	0	0	0	0	0.0	0
Poverty related	248	1.1	0.0	352	0	3,777	11	3.2	23,110
Other/unknown	1,141	2.4	0.0	2,277	0	21,662	10	0.7	48,272

Table ND11

Nondual Beneficiaries

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.11 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001.
- b. 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 ND.12  
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS AMONG NONDUALS PER BENEFIT MONTH  
 BY BENEFICIARY CHARACTERISTIC<sup>a,b</sup>  
 ARIZONA, 2001

Beneficiary Characteristics	No. Rx per Bene Mo.	Rx \$ per Bene Mo.	\$ per Rx	Barbiturate \$ per Bene Mo.	Benzodiazepine \$ per Bene Mo.	No. of Bene Mos
All	0.0	\$0	\$21	\$0	\$0	862,997
<b>Age</b>						
5 and younger	0.0	0	21	0	0	146,163
6-14	0.0	0	22	0	0	223,468
15-20	0.0	0	91	0	0	117,887
21-44	0.0	0	14	0	0	296,721
45-64	0.0	0	13	0	0	67,211
65-74	0.0	0	9	0	0	7,685
75-84	0.0	0	10	0	0	2,946
85 and older	0.1	1	11	0	0	916
Unknown	0.0	0	0	0	0	0
<b>Basis of Eligibility<sup>c</sup></b>						
Aged	0.1	1	11	0	0	4,909
Disabled	0.0	1	27	0	0	80,609
Adults	0.0	0	8	0	0	348,124
Children	0.0	0	42	0	0	429,355
Unknown	0.0	0	0	0	0	0
<b>Gender</b>						
Female	0.0	0	21	0	0	542,377
Male	0.0	0	21	0	0	320,620
Unknown	0.0	0	0	0	0	0
<b>Race</b>						
White	0.0	0	9	0	0	11,489
African American	0.0	0	18	0	0	1,964
Other/unknown	0.0	0	21	0	0	849,544
<b>Use of Nursing Facilities<sup>d</sup></b>						
Entire year	2.7	80	30	0	0	20
Part year	0.3	15	43	0	1	974
None	0.0	0	19	0	0	862,003
<b>Maintenance Assistance Status</b>						
Cash	0.0	0	35	0	0	467,228
Medically needy	0.0	0	0	0	0	0
Poverty related	0.0	0	11	0	0	157,603
Other/unknown	0.0	0	10	0	0	238,166

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

- a. Table ND.12 includes the beneficiaries represented by Cell K of Table 1. Benefit months are months during which beneficiaries had fee-for-service pharmacy benefits. Beneficiaries include all nondual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001.
- b. 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 ND.13  
 USE OF AND REIMBURSEMENT FOR PART D EXCLUDED DRUGS FOR SELECTED DRUG CATEGORIES AMONG NONDUALS<sup>a,b,c</sup>  
 ARIZONA, 2001

Drug Category	No. Users	Rx \$ per User	Total Rx \$	Rx \$ as % of All Part D Excl Rx \$	Total No. Rx.	\$ per Rx	No. Rx as % of All Part D Excl Rx
<b>All</b>	<b>2,584</b>	<b>\$39</b>	<b>\$99,863</b>	<b>100.0 %</b>	<b>4,733</b>	<b>\$21</b>	<b>100.0 %</b>
Anorexia or weight loss/gain	38	86	3,279	3.3	54	61	1.1
Fertility drugs	7	99	696	0.7	8	87	0.2
Drugs for cosmetic purposes	15	257	3,849	3.9	34	113	0.7
Cough and cold medications	369	78	28,844	28.9	485	59	10.2
Vitamins and minerals	233	76	17,659	17.7	627	28	13.2
Non-prescription drugs	1,705	15	26,173	26.2	2,983	9	63.0
Barbiturates	23	16	358	0.4	93	4	2.0
Benzodiazepines	155	42	6,576	6.6	396	17	8.4
Other Part D Excl Rx Drugs	39	319	12,429	12.4	53	235	1.1

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

a. Table ND.13 includes the beneficiaries represented by Cell K of Table 1. Beneficiaries include all non-dual Medicaid beneficiaries who had Medicaid pharmacy benefits during at least one month in 2001. A user is a beneficiary who had at least one prescription filled for a Part D excluded drug in 2001. A beneficiary who used drugs from two or more Part D excluded categories was counted as a user for each category. Therefore, the sum of users across drug categories may exceed the total number of individual users as noted on Table ND11.

b. Includes OTC drugs as well as prescription drugs.

c. 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.1

CHARACTERISTICS OF MEDICAID BENEFICIARIES WITH AT LEAST ONE MONTH OF PHARMACY BENEFIT COVERAGE, BY BASIS OF ELIGIBILITY<sup>a, b</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

Beneficiary Characteristics	No. of Benes					No. of Bene Mos						
	All	Aged	Disabled	Adults	Children	Unknown	All	Aged	Disabled	Adults	Children	Unknown
<b>All</b>	<b>816,240</b>	<b>3,605</b>	<b>68,357</b>	<b>281,457</b>	<b>462,821</b>	<b>0</b>	<b>6,617,379</b>	<b>35,350</b>	<b>727,639</b>	<b>1,908,017</b>	<b>3,946,373</b>	<b>0</b>
<b>Age</b>												
5 and younger	223,177	0	4,798	0	218,379	0	1,854,422	0	50,680	0	1,803,742	0
6-14	202,676	0	11,229	0	191,447	0	1,832,177	0	125,436	0	1,706,741	0
15-20	89,722	0	6,500	30,247	52,975	0	720,352	0	70,231	214,335	435,786	0
21-44	232,996	0	21,183	211,794	19	0	1,697,582	0	223,080	1,474,400	102	0
45-64	61,642	2	22,811	38,829	0	0	454,209	18	237,738	216,453	0	0
65-74	3,492	1,531	1,532	429	0	0	34,125	14,769	17,201	2,155	0	0
75-84	1,865	1,487	269	109	0	0	18,728	15,333	2,917	478	0	0
85 and older	669	585	35	49	0	0	5,782	5,230	356	196	0	0
Unknown	1	0	0	0	1	2	0	0	0	0	2	0
<b>Gender</b>												
Female	469,349	2,355	34,154	202,510	230,330	0	3,851,568	23,160	367,305	1,495,365	1,965,738	0
Male	346,891	1,250	34,203	78,947	232,491	0	2,765,811	12,190	360,334	412,652	1,980,635	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Race</b>												
White	275,998	1,000	31,393	109,592	134,013	0	2,147,197	9,689	327,053	731,329	1,079,126	0
African American	49,701	72	5,516	15,218	28,895	0	419,670	637	58,673	105,134	255,226	0
Other/unknown	490,541	2,533	31,448	156,647	299,913	0	4,050,512	25,024	341,913	1,071,554	2,612,021	0
<b>Use of Nursing Facilities<sup>c</sup></b>												
Entire year	115	29	86	0	0	0	1,144	304	840	0	0	0
Part year	225	35	167	17	6	0	2,320	325	1,772	165	58	0
None	815,900	3,541	68,104	281,440	462,815	0	6,613,915	34,721	725,027	1,907,852	3,946,315	0
<b>Maintenance Assistance Status</b>												
Cash	376,777	2,100	56,136	134,269	184,272	0	3,378,034	23,511	617,408	1,046,986	1,690,129	0
Medically needy	0	0	0	0	0	0	0	0	0	0	0	0
Poverty related	216,019	124	539	14,465	200,891	0	1,806,796	1,147	4,575	87,610	1,713,464	0
Other/unknown	223,444	1,381	11,682	132,723	77,658	0	1,432,549	10,692	105,656	773,421	542,780	0
<b>Managed Care Status</b>												
FFS all year	107,866	618	6,957	54,547	45,744	0	806,929	4,461	76,302	326,937	399,229	0
FFS part year, with Rx claims	759	7	136	288	328	0	7,528	62	1,420	2,699	3,347	0
FFS part year, no Rx claims	19,536	129	1,049	8,440	9,918	0	160,415	1,416	10,050	62,619	86,330	0
MC all year, with Rx claims	275	49	178	30	18	0	2,825	495	1,907	278	145	0
MC all year, no Rx claims	687,796	2,802	60,037	218,151	406,806	0	5,639,667	28,916	637,960	1,515,483	3,457,308	0
Unknown	8	0	0	1	7	0	15	0	0	1	14	0

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

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

b. Medicaid basis of eligibility is classified as: aged, disabled, adults, and children. The disabled group includes beneficiaries of any age who were determined to be eligible because of disability or blindness. The children's group includes children receiving foster care and adoptive services. The total includes some beneficiaries with unknown basis of eligibility and some whose age categories are not consistent with basis of eligibility.

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

Bene 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.2  
 MEDICAID BENEFICIARIES AND THEIR BENEFIT MONTHS WITH OR WITHOUT FEE-FOR-SERVICE PHARMACY BENEFITS<sup>a</sup>  
 NONDUAL BENEFICIARIES, ARIZONA, 2001

	Bene Mos in Cell J of Table 1		Included in Cell K of Table 1		Excluded from Cell K of Table 1	
	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos	No. of Benes	No. of Bene Mos
<b>All</b>	<b>816,240</b>	<b>6,617,379</b>	<b>128,161</b>	<b>862,997</b>	<b>0</b>	<b>5,754,382</b>
FFS all year	107,866	806,929	107,866	806,886	0	43
FFS part year, with Rx claims	759	7,528	759	3,914	0	3,614
FFS part year, with no Rx claims	19,536	160,415	19,536	52,197	0	108,218
MC all year, with Rx claims	275	2,825	0	0	0	2,825
MC all year, with no Rx claims	687,796	5,639,667	0	0	0	5,639,667
Unknown	8	15	0	0	0	15

Source: Data for this table are from the MAX 2001 file for Arizona, released by CMS in 07/2005. This table was produced on 09/19/2006.

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.