

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

**Chapter 2. Medicaid Enrollment**

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**TABLE A2.1**  
**MEDICAID ENROLLMENT IN 2010**

	Number of Enrollees	Percentage of Population	Percentage Enrolled All Year					Total Person-Years of Enrollment	Number of Enrollees in June 2010
			Total	Aged	Disabled	Child	Adult		
<b>United States</b>	<b>68,716,830</b>	<b>22.2</b>	<b>59.7</b>	<b>74.0</b>	<b>79.1</b>	<b>61.4</b>	<b>41.3</b>	<b>55,433,757</b>	<b>55,028,691</b>
Alabama	1,025,693	21.4	64.5	78.6	80.1	60.6	45.9	861,850	857,097
Alaska	142,512	20.0	55.2	75.4	76.5	56.6	34.2	113,259	113,218
Arizona	1,452,923	22.7	64.5	86.6	89.7	64.6	54.8	1,232,731	1,217,904
Arkansas	783,018	26.8	66.5	75.8	77.4	67.5	43.7	660,885	647,176
California	11,602,118	31.1	53.7	78.6	86.5	59.8	35.7	9,072,935	9,061,679
Colorado	717,492	14.2	51.2	73.2	73.3	49.0	32.7	549,696	545,708
Connecticut	738,792	20.7	61.2	61.6	77.6	71.4	44.4	605,320	615,569
Delaware	229,612	25.5	57.9	78.1	83.5	59.7	46.3	185,388	183,222
District of Columbia	227,283	37.6	60.4	69.9	79.4	73.8	35.4	180,662	163,605
Florida	3,750,082	19.9	54.3	71.2	75.6	55.8	22.8	2,869,993	2,814,784
Georgia	1,898,703	19.5	53.2	72.4	75.2	52.1	22.8	1,469,800	1,458,770
Hawaii	295,109	21.6	68.5	74.8	80.8	75.6	54.3	251,547	247,263
Idaho	262,544	16.7	55.7	68.6	78.3	55.3	23.3	202,684	198,103
Illinois	2,954,366	23.0	76.2	70.5	83.7	79.1	67.9	2,596,931	2,593,673
Indiana	1,241,204	19.1	62.1	70.5	78.1	65.3	39.2	1,032,207	1,044,093
Iowa	580,713	19.0	58.4	71.6	84.2	60.1	40.2	466,986	461,147
Kansas	399,640	14.0	55.4	69.2	75.4	53.3	27.5	316,453	316,013
Kentucky	990,373	22.8	59.7	76.8	79.1	56.1	28.9	796,404	793,822
Louisiana	1,324,653	29.1	76.1	82.1	82.2	81.1	50.7	1,173,353	1,174,260
Maine	387,427	29.2	71.6	78.6	82.2	70.9	62.6	335,070	334,508
Maryland	1,088,309	18.8	64.7	73.8	80.3	67.2	49.1	907,971	907,238
Massachusetts	1,516,456	23.1	31.8	63.0	47.5	20.5	23.8	991,774	866,799
Michigan	2,335,161	23.6	61.5	70.5	79.4	66.6	39.8	1,898,018	1,879,825
Minnesota	946,226	17.8	57.1	58.1	79.4	58.3	43.6	741,427	741,031
Mississippi	770,879	26.0	61.6	77.9	79.5	56.9	38.8	638,279	629,458
Missouri	1,176,302	19.6	60.9	66.9	67.8	65.5	38.1	945,710	934,485
Montana	136,548	13.8	54.8	66.9	71.0	54.2	32.6	107,373	107,621
Nebraska	290,099	15.9	58.4	47.7	75.3	64.7	23.8	229,203	226,560
Nevada	363,206	13.4	46.1	67.3	64.9	46.4	24.9	267,404	264,997
New Hampshire	169,281	12.9	59.7	67.4	69.7	61.8	32.7	135,735	135,488
New Jersey	1,288,627	14.6	68.5	74.7	82.2	69.7	52.1	1,085,003	1,082,705
New Mexico	643,709	31.2	68.2	74.3	82.1	69.3	58.4	550,910	552,338
New York	5,689,534	29.3	64.5	75.0	87.1	63.4	55.1	4,745,840	4,734,108
North Carolina	1,961,676	20.5	59.1	77.9	79.0	59.5	32.6	1,577,037	1,574,943
North Dakota	86,562	12.8	52.5	66.9	73.8	53.8	27.4	65,898	65,783
Ohio	2,452,760	21.3	68.1	71.5	76.6	70.3	55.9	2,087,101	2,067,622
Oklahoma	929,190	24.7	56.8	74.8	74.5	61.4	24.5	739,970	734,388
Oregon	681,143	17.7	53.3	73.9	80.7	52.4	34.0	517,727	506,831
Pennsylvania	2,449,082	19.3	66.8	73.4	80.9	65.9	49.1	2,052,200	2,043,337
Rhode Island	239,243	22.7	62.9	66.7	83.0	61.0	49.7	198,950	198,915
South Carolina	997,841	21.5	61.4	75.2	79.4	61.0	43.1	820,184	810,540
South Dakota	144,593	17.7	58.4	69.1	77.3	60.0	29.8	115,680	115,899
Tennessee	1,539,201	24.2	70.3	72.7	78.3	72.8	55.4	1,321,364	1,328,177
Texas	4,976,683	19.7	50.7	78.3	78.1	48.8	13.5	3,786,327	3,758,802
Utah	361,382	13.0	43.1	68.1	71.7	42.8	26.0	252,352	249,941
Vermont	198,309	31.7	57.7	73.3	77.8	63.2	43.1	162,478	162,634
Virginia	1,079,677	13.5	62.7	75.0	78.2	63.2	36.6	886,747	881,984
Washington	1,366,485	20.3	61.0	72.6	73.9	67.4	31.4	1,115,120	1,112,833
West Virginia	430,935	23.2	58.7	73.9	77.1	55.7	23.5	350,878	349,919
Wisconsin	1,315,111	23.1	64.0	74.1	83.7	60.6	57.4	1,096,848	1,094,774
Wyoming	88,363	15.7	52.9	66.4	73.4	53.0	28.9	68,095	67,102

SOURCES: Medicaid Analytic Extract 2010; U.S. Census Bureau.

NOTE: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A2.2**  
**MEDICAID ENROLLMENT TRENDS, 2002-2010**

	Number of Enrollees					Percentage of Population					% Change 2002-2010
	2002	2004	2006	2008	2010	2002	2004	2006	2008	2010	
<b>United States</b>	<b>53,249,159</b>	<b>58,239,315</b>	<b>59,770,821</b>	<b>61,913,681</b>	<b>68,716,830</b>	<b>18.5</b>	<b>19.8</b>	<b>20.0</b>	<b>20.3</b>	<b>22.2</b>	<b>20.0</b>
Alabama	859,136	925,555	967,777	916,430	1,025,693	19.2	20.5	21.0	19.6	21.4	11.5
Alaska	124,466	129,831	130,740	127,790	142,512	19.4	19.7	19.3	18.6	20.0	3.1
Arizona	1,139,436	1,422,960	1,464,622	1,604,077	1,452,923	21.0	24.8	23.7	24.7	22.7	8.1
Arkansas	644,566	708,286	758,906	766,658	783,018	23.8	25.8	27.0	26.7	26.8	12.6
California	9,539,318	10,654,369	10,611,919	10,865,324	11,602,118	27.3	29.7	29.5	29.7	31.1	13.9
Colorado	447,329	534,212	571,704	581,888	717,492	9.9	11.6	12.0	11.8	14.2	43.4
Connecticut	497,007	522,360	533,568	562,169	738,792	14.4	14.9	15.3	16.0	20.7	43.8
Delaware	150,189	168,732	184,542	197,291	229,612	18.6	20.3	21.6	22.5	25.5	37.1
District of Columbia	152,568	162,905	167,174	172,321	227,283	27.0	29.4	28.6	29.2	37.6	39.3
Florida	2,745,729	2,879,943	2,997,801	3,096,697	3,750,082	16.5	16.6	16.6	16.8	19.9	20.6
Georgia	1,583,105	1,766,533	1,758,788	1,732,419	1,898,703	18.4	19.8	18.9	17.9	19.5	6.0
Hawaii	206,604	225,248	231,642	243,986	295,109	16.7	17.8	18.2	19.0	21.6	29.3
Idaho	199,674	223,497	226,209	229,408	262,544	14.9	16.0	15.4	15.0	16.7	12.1
Illinois	2,104,850	2,308,239	2,404,599	2,650,265	2,954,366	16.7	18.2	18.9	20.6	23.0	37.7
Indiana	918,661	989,501	1,049,760	1,137,841	1,241,204	14.9	15.9	16.7	17.8	19.1	28.2
Iowa	363,218	396,289	467,347	496,433	580,713	12.4	13.4	15.8	16.6	19.0	53.2
Kansas	311,084	344,156	358,751	358,828	399,640	11.5	12.6	13.0	12.8	14.0	21.7
Kentucky	788,947	836,057	871,842	897,940	990,373	19.3	20.2	20.7	20.9	22.8	18.1
Louisiana	1,046,074	1,169,513	1,213,077	1,203,515	1,324,653	23.4	26.0	28.6	27.0	29.1	24.4
Maine	359,485	310,115	332,411	356,546	387,427	27.7	23.6	25.3	27.0	29.2	5.4
Maryland	789,260	842,699	855,745	898,938	1,088,309	14.5	15.2	15.2	15.9	18.8	29.7
Massachusetts	1,210,399	1,161,496	1,256,946	1,570,304	1,516,456	18.9	18.1	19.4	24.0	23.1	22.2
Michigan	1,548,615	1,793,901	1,938,399	2,026,820	2,335,161	15.4	17.8	19.2	20.3	23.6	53.2
Minnesota	694,738	750,039	778,126	825,263	946,226	13.8	14.7	15.1	15.8	17.8	29.0
Mississippi	716,727	792,928	775,999	740,200	770,879	25.0	27.3	26.8	25.2	26.0	4.0
Missouri	1,128,690	1,224,239	1,111,398	1,073,088	1,176,302	19.9	21.3	19.0	18.0	19.6	-1.5
Montana	108,720	114,714	112,766	110,489	136,548	11.9	12.4	11.9	11.4	13.8	16.0
Nebraska	268,306	263,200	262,014	264,933	290,099	15.5	15.1	14.9	14.9	15.9	2.6
Nevada	219,336	261,213	254,747	277,596	363,206	10.1	11.2	10.2	10.6	13.4	32.7
New Hampshire	122,576	136,228	142,225	150,501	169,281	9.6	10.5	10.8	11.4	12.9	34.4
New Jersey	1,019,452	1,012,323	1,081,498	1,150,972	1,288,627	11.9	11.7	12.5	13.3	14.6	22.7
New Mexico	465,415	521,318	516,862	561,762	643,709	25.1	27.4	26.6	28.3	31.2	24.3
New York	4,527,583	4,939,778	5,092,937	5,093,922	5,689,534	23.6	25.6	26.3	26.2	29.3	24.2
North Carolina	1,425,322	1,550,676	1,673,629	1,781,048	1,961,676	17.1	18.2	18.9	19.3	20.5	19.9

SOURCES: Medicaid Analytic Extract 2002-2010; U.S. Census Bureau.

NOTE: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A2.2**  
**MEDICAID ENROLLMENT TRENDS, 2002-2010**

	Number of Enrollees					Percentage of Population					% Change 2002-2010
	2002	2004	2006	2008	2010	2002	2004	2006	2008	2010	
North Dakota	73,623	75,069	74,877	74,633	86,562	11.6	11.8	11.8	11.6	12.8	10.3
Ohio	1,835,819	2,040,873	2,157,048	2,199,104	2,452,760	16.1	17.8	18.8	19.1	21.3	32.3
Oklahoma	718,198	690,487	761,068	809,349	929,190	20.6	19.6	21.3	22.2	24.7	19.9
Oregon	648,195	579,169	524,127	533,443	681,143	18.4	16.1	14.3	14.1	17.7	-3.8
Pennsylvania	1,732,000	1,919,324	2,094,047	2,224,698	2,449,082	14.1	15.5	16.8	17.7	19.3	36.9
Rhode Island	206,557	216,662	221,050	213,478	239,243	19.3	20.1	20.8	20.3	22.7	17.6
South Carolina	932,954	1,006,290	949,561	915,681	997,841	22.7	24.0	21.9	20.3	21.5	-5.3
South Dakota	117,356	125,995	130,651	134,253	144,593	15.4	16.3	16.6	16.7	17.7	14.9
Tennessee	1,660,072	1,624,483	1,479,366	1,512,449	1,539,201	28.7	27.6	24.3	24.2	24.2	-15.7
Texas	3,358,234	3,972,486	4,151,664	4,375,057	4,976,683	15.5	17.7	17.8	18.0	19.7	27.1
Utah	250,703	301,897	300,166	297,858	361,382	10.7	12.5	11.6	10.9	13.0	21.5
Vermont	158,434	163,149	159,470	171,664	198,309	25.7	26.3	25.7	27.6	31.7	23.3
Virginia	739,755	834,454	907,839	947,906	1,079,677	10.2	11.2	11.9	12.2	13.5	32.4
Washington	1,130,908	1,201,468	1,191,471	1,193,923	1,366,485	18.6	19.4	18.7	18.2	20.3	9.1
West Virginia	377,326	380,934	392,745	403,443	430,935	20.9	21.0	21.7	22.2	23.2	11.0
Wisconsin	812,511	985,289	1,038,804	1,104,941	1,315,111	14.9	17.9	18.6	19.6	23.1	55.0
Wyoming	69,929	78,233	80,397	78,139	88,363	14.0	15.5	15.7	14.7	15.7	12.1

SOURCES: Medicaid Analytic Extract 2002-2010; U.S. Census Bureau.

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**TABLE A2.3**  
**MEDICAID ENROLLMENT IN 2010, BY AGE**

	Number of Enrollees				Percentage of Enrollees			
	0	1-20	21-64	65+	0	1-20	21-64	65+
<b>United States</b>	<b>2,317,400</b>	<b>34,303,514</b>	<b>25,652,451</b>	<b>6,351,239</b>	<b>3.4</b>	<b>49.9</b>	<b>37.3</b>	<b>9.2</b>
Alabama	37,415	540,670	330,084	117,524	3.6	52.7	32.2	11.5
Alaska	6,246	86,470	40,841	8,955	4.4	60.7	28.7	6.3
Arizona	11	731,366	626,555	94,999	0.0	50.3	43.1	6.5
Arkansas	24,791	466,449	221,938	69,840	3.2	59.6	28.3	8.9
California	308,171	4,880,974	5,393,761	1,019,211	2.7	42.1	46.5	8.8
Colorado	30,135	402,268	226,139	58,944	4.2	56.1	31.5	8.2
Connecticut	17,771	303,750	320,155	97,116	2.4	41.1	43.3	13.1
Delaware	6,682	100,009	108,238	14,683	2.9	43.6	47.1	6.4
District of Columbia	5,952	89,099	114,652	17,580	2.6	39.2	50.4	7.7
Florida	141,131	1,939,598	1,186,550	482,802	3.8	51.7	31.6	12.9
Georgia	100,414	1,112,616	508,672	177,000	5.3	58.6	26.8	9.3
Hawaii	7,889	137,636	124,470	25,114	2.7	46.6	42.2	8.5
Idaho	12,322	169,056	63,246	17,920	4.7	64.4	24.1	6.8
Illinois	87,000	1,616,148	1,030,593	220,609	2.9	54.7	34.9	7.5
Indiana	47,725	705,892	398,225	89,362	3.8	56.9	32.1	7.2
Iowa	19,775	289,975	227,961	43,002	3.4	49.9	39.3	7.4
Kansas	19,542	229,835	112,254	38,009	4.9	57.5	28.1	9.5
Kentucky	49,023	517,441	327,019	96,890	4.9	52.2	33.0	9.8
Louisiana	46,187	773,193	389,565	115,707	3.5	58.4	29.4	8.7
Maine	7,575	138,605	177,805	63,341	2.0	35.8	45.9	16.3
Maryland	37,648	564,496	408,469	77,681	3.5	51.9	37.5	7.1
Massachusetts	36,358	524,564	805,038	150,496	2.4	34.6	53.1	9.9
Michigan	70,763	1,190,491	930,679	143,222	3.0	51.0	39.9	6.1
Minnesota	32,180	454,337	362,035	97,624	3.4	48.0	38.3	10.3
Mississippi	32,356	417,150	232,378	88,995	4.2	54.1	30.1	11.5
Missouri	43,364	626,863	407,332	98,726	3.7	53.3	34.6	8.4
Montana	5,838	75,964	41,625	13,121	4.3	55.6	30.5	9.6
Nebraska	13,997	178,667	76,541	20,882	4.8	61.6	26.4	7.2
Nevada	19,118	212,780	102,565	28,673	5.3	58.6	28.2	7.9
New Hampshire	5,873	95,132	52,393	15,882	3.5	56.2	31.0	9.4
New Jersey	45,290	680,487	406,840	156,009	3.5	52.8	31.6	12.1
New Mexico	20,931	361,220	217,866	43,692	3.3	56.1	33.8	6.8
New York	146,928	2,016,566	2,804,059	630,129	2.6	35.4	49.3	11.1
North Carolina	75,553	1,052,363	648,589	185,161	3.9	53.6	33.1	9.4
North Dakota	3,687	45,470	27,809	9,596	4.3	52.5	32.1	11.1
Ohio	74,470	1,306,939	889,192	182,159	3.0	53.3	36.3	7.4
Oklahoma	38,165	546,722	277,894	66,409	4.1	58.8	29.9	7.1
Oregon	25,438	337,928	257,936	59,841	3.7	49.6	37.9	8.8
Pennsylvania	74,672	1,174,223	955,810	244,332	3.0	47.9	39.0	10.0
Rhode Island	6,430	109,315	94,300	29,198	2.7	45.7	39.4	12.2
South Carolina	38,895	556,721	317,420	84,802	3.9	55.8	31.8	8.5
South Dakota	6,265	89,190	36,295	12,842	4.3	61.7	25.1	8.9
Tennessee	48,703	802,070	545,193	143,235	3.2	52.1	35.4	9.3
Texas	270,515	3,166,234	1,080,483	459,442	5.4	63.6	21.7	9.2
Utah	20,814	199,087	124,780	16,701	5.8	55.1	34.5	4.6
Vermont	3,761	71,381	100,948	22,219	1.9	36.0	50.9	11.2
Virginia	42,680	617,843	309,570	109,580	4.0	57.2	28.7	10.1
Washington	47,454	769,768	452,509	96,744	3.5	56.3	33.1	7.1
West Virginia	13,714	209,075	165,819	42,327	3.2	48.5	38.5	9.8
Wisconsin	35,934	563,417	568,819	146,941	2.7	42.8	43.3	11.2
Wyoming	3,849	56,001	22,542	5,970	4.4	63.4	25.5	6.8

SOURCE: Medicaid Analytic Extract 2010.

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**TABLE A2.4**  
**MEDICAID ENROLLMENT IN 2010, BY RACE, ETHNICITY, and GENDER (PERCENT)**

	Race						Ethnicity		Gender	
	White	Black	Asian	Native American/ Alaskan Native	Pacific Islander	More than 1 Race	Unknown Race	Hispanic or Latino	Male	Female
<b>United States</b>	<b>44.5</b>	<b>22.3</b>	<b>3.3</b>	<b>1.5</b>	<b>1.0</b>	<b>0.4</b>	<b>27.8</b>	<b>24.5</b>	<b>41.6</b>	<b>58.3</b>
Alabama	45.8	45.0	0.6	0.3	0.0	0.0	8.3	5.2	38.4	61.1
Alaska	39.1	5.7	7.1	38.5	3.5	0.0	6.1	3.7	45.3	54.7
Arizona	34.2	6.4	1.7	10.3	0.0	0.0	47.3	41.4	44.9	55.1
Arkansas	56.5	26.3	0.5	0.4	0.4	0.4	16.2	7.6	40.4	59.6
California	19.6	8.5	4.9	0.5	3.7	0.0	62.8	56.2	37.7	62.3
Colorado	32.1	6.5	1.7	1.1	0.5	0.0	58.0	32.9	42.1	57.9
Connecticut	76.0	20.5	2.8	0.5	0.1	0.0	0.0	29.2	43.4	56.6
Delaware	43.6	39.0	1.9	0.2	0.0	0.0	15.2	15.2	42.8	57.2
District of Columbia	1.9	85.7	0.8	0.0	0.0	0.0	11.5	8.4	46.3	53.7
Florida	35.2	27.2	1.1	0.2	0.0	0.0	36.2	28.3	43.1	56.8
Georgia	43.7	47.4	1.6	0.1	0.1	0.0	7.2	0.6	41.6	58.4
Hawaii	24.3	1.6	31.3	0.3	36.8	0.0	5.8	5.8	47.2	52.8
Idaho	98.0	0.1	0.0	1.4	0.0	0.0	0.5	0.5	44.8	55.2
Illinois	44.7	30.4	2.7	0.1	0.3	0.3	22.2	22.3	41.2	58.8
Indiana	67.4	20.2	1.0	0.1	0.0	0.0	11.2	9.7	42.0	58.0
Iowa	47.0	6.0	0.8	0.4	0.1	0.0	45.7	6.2	42.1	57.9
Kansas	77.5	15.4	2.1	2.1	0.1	1.8	4.7	18.4	43.6	56.3
Kentucky	81.1	12.3	0.6	0.3	0.2	0.0	5.6	3.0	43.3	56.7
Louisiana	38.8	52.0	0.9	0.3	0.0	0.0	7.9	2.7	40.6	59.4
Maine	82.1	3.0	0.9	1.3	0.1	0.9	13.5	1.1	45.1	54.9
Maryland	31.4	48.8	3.4	0.2	0.1	0.0	16.1	10.7	42.8	57.2
Massachusetts	34.8	8.1	3.4	0.2	0.0	0.0	53.5	5.1	44.8	55.2
Michigan	59.6	29.6	1.5	0.6	0.1	0.0	8.5	5.6	43.2	56.8
Minnesota	67.2	18.6	6.8	4.4	0.2	2.5	5.5	8.5	41.5	58.5
Mississippi	35.3	56.2	0.4	0.4	0.0	0.0	7.6	2.0	40.4	59.4
Missouri	70.9	24.7	0.8	0.2	0.1	0.0	3.4	4.7	41.5	58.5
Montana	75.5	0.9	0.3	19.9	0.1	0.0	3.3	3.1	44.1	55.9
Nebraska	62.7	13.0	1.7	3.4	0.1	0.6	19.6	16.1	43.3	56.4
Nevada	73.2	18.8	3.8	1.9	0.0	1.7	4.0	34.9	42.9	56.8
New Hampshire	90.5	2.5	1.3	0.1	0.0	0.0	5.6	4.9	43.6	56.4
New Jersey	39.9	26.8	3.2	0.4	0.0	0.0	29.6	19.5	41.8	58.2
New Mexico	23.5	2.0	0.7	16.4	0.0	0.0	57.4	54.8	42.2	57.8
New York	51.4	29.5	11.9	1.9	1.3	2.2	7.0	27.5	43.4	55.3
North Carolina	46.9	37.9	1.4	1.7	0.1	0.4	12.4	10.6	41.0	59.0
North Dakota	74.2	5.1	1.1	24.3	0.2	5.0	0.0	3.6	41.4	58.6
Ohio	67.7	28.1	0.8	0.1	0.0	0.0	3.3	3.2	42.9	57.1
Oklahoma	68.9	13.1	1.4	11.2	0.2	0.0	5.2	14.7	42.2	57.8
Oregon	67.1	4.1	2.9	2.0	0.5	0.0	23.4	21.0	43.4	56.6
Pennsylvania	60.7	25.2	2.3	0.2	0.1	0.2	11.7	11.7	41.5	58.5
Rhode Island	34.7	6.9	1.7	0.3	0.0	0.0	56.4	15.6	42.7	57.3
South Carolina	41.7	46.7	0.5	2.5	0.1	0.0	8.6	3.0	39.9	60.1
South Dakota	66.1	4.5	1.3	33.8	0.5	5.9	0.0	3.7	43.9	56.1
Tennessee	61.4	29.0	0.0	0.2	1.1	0.0	8.3	4.9	42.0	58.0
Texas	22.8	16.6	1.7	0.3	0.0	0.0	58.5	53.5	42.7	57.3
Utah	85.3	2.8	2.3	3.1	1.4	0.0	5.1	20.9	43.3	56.6
Vermont	65.0	1.3	0.6	0.2	0.0	0.0	32.9	0.4	46.1	53.9
Virginia	41.7	38.5	2.7	0.2	0.4	0.4	17.0	11.5	41.7	58.3
Washington	53.6	6.2	3.3	2.9	2.1	0.6	32.5	16.0	41.5	58.5
West Virginia	93.4	5.1	0.0	0.0	0.0	0.0	1.4	0.0	43.8	56.2
Wisconsin	61.7	16.5	3.0	2.3	0.2	1.8	18.2	9.3	40.8	59.2
Wyoming	76.0	2.0	0.4	20.8	0.1	0.0	0.7	13.5	43.7	56.3

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Many states report only one race for each enrollee. Some states report unknown race for individuals with Hispanic or Latino ethnicity.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A2.5**  
**INSTITUTIONALIZED MEDICAID ENROLLEES IN 2010**

	Number Institutionalized			Percentage Institutionalized		
	All	Aged	Disabled	All	Among Aged	Among Disabled
<b>United States</b>	<b>1,542,278</b>	<b>1,051,873</b>	<b>427,028</b>	<b>2.3</b>	<b>18.7</b>	<b>4.1</b>
Alabama	27,476	17,010	8,910	2.7	17.8	3.8
Alaska	2,100	593	452	1.5	7.7	2.5
Arizona	1,261	656	521	0.1	0.8	0.4
Arkansas	26,181	15,586	6,943	3.3	22.4	4.7
California	123,824	79,542	43,451	1.1	9.6	3.6
Colorado	14,758	11,723	3,005	2.1	20.3	2.9
Connecticut	31,612	24,033	6,476	4.3	25.1	8.6
Delaware	4,278	3,163	950	1.9	22.0	3.7
District of Columbia	4,406	2,240	2,031	1.9	18.8	4.7
Florida	70,474	53,438	16,988	1.9	12.2	2.7
Georgia	37,153	27,627	9,146	2.0	18.7	2.7
Hawaii	280	28	110	0.1	0.1	0.4
Idaho	4,445	2,773	1,316	1.7	15.6	3.2
Illinois	89,280	40,502	41,550	3.0	25.5	11.0
Indiana	41,541	30,302	10,537	3.3	34.3	6.0
Iowa	20,342	14,744	4,838	3.5	34.9	6.0
Kansas <sup>a</sup>	-	-	-	-	-	-
Kentucky	31,390	20,013	8,056	3.2	20.6	3.4
Louisiana	44,474	22,040	17,855	3.4	19.2	7.8
Maine <sup>a</sup>	-	-	-	-	-	-
Maryland	25,153	17,817	5,339	2.3	23.1	3.6
Massachusetts	41,045	31,028	9,629	2.7	20.6	2.9
Michigan	42,307	35,370	6,780	1.8	24.8	1.9
Minnesota	28,039	21,117	6,565	3.0	22.0	4.9
Mississippi	24,600	15,147	7,331	3.2	20.4	4.0
Missouri	36,665	27,134	9,399	3.1	27.5	4.3
Montana	5,271	3,931	1,006	3.9	30.5	4.3
Nebraska	11,814	8,271	2,454	4.1	41.0	6.1
Nevada	5,877	3,240	1,687	1.6	11.9	3.5
New Hampshire	7,439	6,164	882	4.4	39.1	3.0
New Jersey	44,917	32,310	11,284	3.5	24.4	5.4
New Mexico	850	415	428	0.1	1.2	0.5
New York	149,529	96,397	44,107	2.6	18.7	5.5
North Carolina	47,323	33,699	11,608	2.4	18.3	3.5
North Dakota	5,459	4,192	1,108	6.3	44.1	9.2
Ohio	88,090	60,215	25,983	3.6	33.1	6.6
Oklahoma	25,654	15,715	6,426	2.8	23.8	5.0
Oregon	10,136	7,280	2,560	1.5	12.5	2.6
Pennsylvania	86,066	68,039	16,153	3.5	28.0	2.6
Rhode Island	9,698	7,059	2,533	4.1	28.3	5.4
South Carolina	19,161	14,388	3,737	1.9	19.0	2.2
South Dakota	6,462	4,395	1,335	4.5	40.0	6.3
Tennessee	27,154	21,046	6,067	1.8	17.8	2.0
Texas	109,780	74,687	32,243	2.2	16.4	4.8
Utah	5,917	3,383	2,390	1.6	23.0	5.3
Vermont	3,690	3,004	635	1.9	13.5	2.6
Virginia	28,874	20,808	7,506	2.7	20.7	4.0
Washington	22,011	14,215	6,931	1.6	14.7	3.3
West Virginia	14,074	9,135	3,482	3.3	21.9	2.9
Wisconsin	31,120	24,251	5,876	2.4	17.6	3.4
Wyoming	2,828	2,008	429	3.2	34.1	3.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Institutionalized enrollees include those receiving Medicaid-covered services in nursing homes, intermediate care facilities for individuals with intellectual disabilities, mental hospitals for the aged, or inpatient psychiatric facilities for those under age 21 at any time in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims. These states are excluded from national averages and other estimates that include claims.

TABLE A2.6

## MEDICAID ENROLLMENT IN 2010, BY BASIS OF ELIGIBILITY AND MAINTENANCE ASSISTANCE STATUS (PERCENTAGE)

	Basis of Eligibility				Maintenance Assistance Status				
	Aged	Disabled	Children	Adults	Section 1931	Medically Needy	Poverty	1115 Waiver <sup>a</sup>	Other
<b>United States</b>	<b>8.3</b>	<b>15.2</b>	<b>49.2</b>	<b>27.2</b>	<b>35.8</b>	<b>4.5</b>	<b>36.1</b>	<b>8.0</b>	<b>15.6</b>
Alabama	9.3	23.1	51.7	15.9	27.6	0.0	57.8	10.6	4.0
Alaska	5.4	12.9	59.4	22.3	44.8	0.0	45.4	0.0	9.8
Arizona	5.5	10.2	44.6	39.7	40.2	0.0	29.0	16.4	14.4
Arkansas	8.9	18.9	57.1	15.0	19.5	0.9	51.9	22.0	5.7
California	7.2	10.4	39.6	42.8	45.9	6.7	26.1	4.2	17.1
Colorado	8.0	14.3	57.9	19.8	73.0	0.0	16.3	0.0	10.7
Connecticut	12.9	10.2	41.4	35.5	48.4	3.1	17.7	0.0	30.8
Delaware	6.3	11.2	40.5	42.0	54.7	0.0	9.8	21.5	14.0
District of Columbia	5.2	18.9	38.9	37.1	37.0	19.9	16.7	1.3	25.2
Florida	11.6	17.0	51.3	20.1	40.3	5.2	37.0	1.3	16.2
Georgia	7.8	17.9	58.8	15.6	33.5	0.5	51.4	0.0	14.6
Hawaii	8.2	9.5	46.8	35.5	42.5	1.1	27.8	23.8	4.8
Idaho	6.8	15.7	64.6	12.9	13.1	0.0	70.8	0.0	16.0
Illinois	5.4	12.8	55.1	26.7	9.5	16.1	55.2	3.4	15.8
Indiana	7.1	14.3	57.9	20.7	30.9	0.0	41.4	4.6	23.1
Iowa	7.3	14.0	49.5	29.3	30.5	1.2	31.5	16.3	20.5
Kansas	9.4	19.7	56.6	14.3	34.8	1.5	48.4	0.0	15.2
Kentucky	9.8	24.1	51.6	14.6	42.6	2.8	46.2	0.0	8.4
Louisiana	8.7	17.2	56.6	17.5	27.2	0.9	54.3	7.1	10.5
Maine	16.2	17.4	36.4	30.1	19.1	1.5	49.0	5.2	25.1
Maryland	7.1	13.5	53.2	26.2	52.4	4.7	27.1	7.7	8.1
Massachusetts	9.9	21.7	29.9	38.5	21.4	2.1	29.2	33.9	13.5
Michigan	6.1	15.4	51.1	27.4	34.1	6.9	34.0	8.7	16.3
Minnesota	10.2	14.2	47.5	28.1	55.4	4.1	11.8	15.0	13.6
Mississippi	9.6	23.5	52.1	14.7	38.0	0.0	52.0	5.1	4.9
Missouri	8.4	18.8	54.0	18.8	40.6	0.0	34.6	5.7	19.1
Montana	9.4	17.3	57.1	16.1	32.7	2.0	44.8	0.0	20.4
Nebraska	7.0	13.9	62.9	16.2	18.5	13.7	51.1	0.0	16.7
Nevada	7.5	13.2	59.4	20.0	53.4	0.0	34.4	0.0	12.2
New Hampshire	9.3	17.7	59.2	13.8	16.6	5.8	52.6	0.0	25.0
New Jersey	10.3	16.2	52.2	21.3	32.6	0.5	44.0	10.2	12.7
New Mexico	5.2	12.2	56.0	26.5	32.0	0.0	43.9	15.6	8.5
New York	9.1	14.2	37.4	39.4	45.4	14.1	10.8	26.6	3.0
North Carolina	9.4	17.0	53.3	20.3	30.3	3.2	57.6	4.3	4.6
North Dakota	11.0	13.9	54.0	21.0	38.5	17.0	26.1	0.0	18.5
Ohio	7.4	16.1	53.5	23.0	22.6	0.0	20.0	0.0	57.3
Oklahoma	7.1	13.9	59.1	19.9	25.7	0.0	59.6	9.5	5.1
Oregon	8.5	14.7	49.1	27.7	33.9	0.0	34.8	11.5	19.9
Pennsylvania	9.9	24.9	44.0	21.2	42.0	3.5	32.9	4.7	17.0
Rhode Island	10.4	19.5	44.0	26.1	23.2	1.9	23.1	26.4	25.4
South Carolina	7.6	17.2	53.7	21.5	35.6	0.0	49.1	5.9	9.3
South Dakota	7.6	14.5	62.2	15.7	31.6	0.0	47.4	0.0	21.0
Tennessee	7.7	19.4	52.7	20.2	58.0	3.7	25.6	2.2	10.4
Texas	9.1	13.6	63.6	13.7	20.1	1.1	61.5	3.4	13.8
Utah	4.1	12.6	57.3	26.0	36.2	4.2	36.4	8.0	15.2
Vermont	11.2	12.3	34.6	41.9	16.1	9.1	25.8	40.7	8.3
Virginia	9.3	17.5	57.4	15.8	15.2	1.0	63.8	0.8	19.1
Washington	7.1	15.3	56.1	21.5	25.1	1.3	41.5	7.4	24.8
West Virginia	9.7	28.2	47.3	14.8	27.1	7.4	13.8	0.0	51.7
Wisconsin	10.5	13.1	42.1	34.4	44.8	0.4	21.9	16.6	16.3
Wyoming	6.7	13.2	65.0	15.2	21.5	0.0	53.5	1.0	24.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> 1115 waiver maintenance assistance status includes people only eligible for Medicaid via a state 1115 waiver program.

TABLE A2.7

## PERCENTAGE OF ENROLLEES IN MAINTENANCE ASSISTANCE CATEGORY IN 2010, BY BASIS OF ELIGIBILITY

	Aged					Disabled					Children					Adults				
	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth
<b>United States</b>	<b>29.7</b>	<b>12.2</b>	<b>33.6</b>	<b>1.8</b>	<b>22.6</b>	<b>64.9</b>	<b>5.4</b>	<b>17.5</b>	<b>0.6</b>	<b>11.6</b>	<b>30.7</b>	<b>2.4</b>	<b>51.6</b>	<b>1.0</b>	<b>14.3</b>	<b>30.5</b>	<b>5.6</b>	<b>19.4</b>	<b>26.6</b>	<b>17.9</b>
Alabama	14.2	0.0	67.7	0.0	18.0	75.7	0.0	19.7	0.0	4.6	10.6	0.0	84.8	2.3	2.4	21.0	0.0	19.6	59.1	0.3
Alaska	83.4	0.0	2.9	0.0	13.7	88.4	0.0	1.7	0.0	9.9	25.8	0.0	63.9	0.0	10.3	60.9	0.0	31.5	0.0	7.6
Arizona	20.5	0.0	44.7	0.0	34.8	63.8	0.0	16.5	0.0	19.7	36.3	0.0	49.5	0.2	14.0	41.4	0.0	7.0	41.0	10.6
Arkansas	25.7	0.4	43.7	0.0	30.2	70.0	1.8	20.7	2.5	5.1	3.0	0.1	72.6	22.0	2.3	15.0	2.9	17.6	59.8	4.8
California	48.0	25.6	21.2	0.0	5.2	78.0	7.0	10.0	0.0	5.0	58.0	7.9	12.0	0.5	21.6	26.4	2.5	43.8	9.5	17.8
Colorado	60.1	0.0	17.2	0.0	22.7	86.2	0.0	5.4	0.0	8.5	68.8	0.0	22.4	0.0	8.8	81.2	0.0	6.1	0.0	12.7
Connecticut	5.2	8.9	46.9	0.0	39.1	15.6	15.0	19.5	0.0	49.9	65.5	0.7	19.8	0.0	14.1	53.7	0.3	4.2	0.0	41.8
Delaware	20.3	0.0	51.9	3.9	23.8	59.1	0.0	26.6	0.0	14.3	77.1	0.0	8.4	0.1	14.4	36.9	0.0	0.4	50.5	12.1
District of Columbia	19.6	19.2	48.4	0.0	12.8	60.0	14.5	12.5	0.0	13.0	36.0	27.5	29.6	0.0	6.9	28.7	14.7	0.7	3.5	52.4
Florida	29.5	1.4	44.4	4.1	20.7	67.6	2.8	19.9	4.3	5.5	31.2	1.7	49.0	0.0	18.0	46.7	18.3	16.6	0.5	17.8
Georgia	18.4	1.9	54.3	0.0	25.4	70.6	1.7	18.4	0.0	9.3	20.9	0.0	63.6	0.0	15.5	46.3	0.0	41.6	0.0	12.1
Hawaii	31.3	10.9	57.5	0.0	0.3	59.7	1.8	33.6	4.6	0.3	49.7	0.0	42.6	0.1	7.6	30.8	0.0	0.0	65.8	3.4
Idaho	12.4	0.0	31.6	0.0	56.0	30.9	0.0	14.3	0.0	54.8	0.6	0.0	96.9	0.0	2.6	54.7	0.0	29.7	0.3	15.3
Illinois	14.5	43.0	28.2	0.0	14.3	37.7	29.4	22.3	0.0	10.6	5.5	0.2	90.4	0.0	3.8	2.9	36.9	3.8	12.8	43.6
Indiana	14.5	0.0	27.1	0.0	58.4	43.2	0.0	21.2	0.0	35.6	23.6	0.0	59.2	0.0	17.2	48.5	0.0	10.5	22.3	18.7
Iowa	13.5	1.2	22.9	0.0	62.3	49.9	0.7	7.8	0.0	41.6	27.4	0.3	54.2	1.9	16.2	30.8	2.9	6.8	52.4	7.1
Kansas	19.2	2.7	28.3	0.0	49.8	56.1	5.3	19.4	0.0	19.1	23.4	0.1	67.2	0.0	9.3	61.2	0.9	27.4	0.0	10.5
Kentucky	37.5	1.4	39.3	0.0	21.8	77.7	1.6	16.7	0.0	4.0	25.0	1.4	67.3	0.0	6.3	50.5	10.6	25.0	0.0	13.8
Louisiana	29.8	1.3	44.6	0.0	24.3	69.4	1.3	15.5	0.0	13.8	12.8	0.1	78.9	0.0	8.3	31.3	2.9	17.6	40.4	7.9
Maine	10.7	6.4	74.4	0.0	8.6	50.8	1.2	41.0	0.0	7.0	0.0	0.4	80.5	0.0	19.1	28.4	0.4	2.1	17.3	51.8
Maryland	37.3	29.0	31.0	0.0	2.7	69.0	16.2	12.0	0.0	2.9	49.5	0.3	41.6	0.3	8.2	53.7	1.2	4.2	28.8	12.0
Massachusetts	34.0	16.1	36.7	1.0	12.3	44.4	2.3	22.2	6.7	24.5	19.3	0.0	68.6	4.6	7.6	6.8	0.0	0.7	80.3	12.2
Michigan	28.6	6.7	42.3	0.0	22.4	62.3	3.1	21.5	0.0	13.1	28.8	4.1	51.3	0.0	15.8	29.5	14.2	6.9	31.8	17.7
Minnesota	21.2	16.4	21.9	0.0	40.5	54.2	8.1	16.3	0.0	21.5	62.4	0.8	14.0	13.0	9.8	56.7	3.1	2.2	31.6	6.4
Mississippi	21.6	0.0	52.4	0.1	25.9	69.7	0.0	20.3	3.4	6.5	22.3	0.0	76.1	0.0	1.6	53.9	0.0	16.9	29.2	0.0
Missouri	20.0	0.0	21.5	0.0	58.5	40.8	0.0	11.0	0.0	48.2	39.6	0.0	51.4	0.0	9.0	52.8	0.0	15.5	30.1	1.7
Montana	19.7	10.1	33.5	0.0	36.7	64.4	6.2	17.7	0.0	11.7	20.3	0.0	63.8	0.0	15.9	50.4	0.0	13.4	0.2	35.9
Nebraska	21.5	49.5	28.9	0.0	0.1	54.4	6.2	11.6	0.0	27.8	10.8	0.4	74.3	0.0	14.5	16.4	56.4	4.6	0.0	22.6
Nevada	36.4	0.0	42.3	0.0	21.2	65.9	0.0	25.0	0.0	9.1	47.2	0.0	42.6	0.0	10.3	70.1	0.0	13.3	0.0	16.5
New Hampshire	9.9	10.4	30.2	0.0	49.5	34.1	12.1	21.2	0.0	32.6	11.2	1.4	72.8	0.0	14.5	22.0	13.3	21.0	0.0	43.7
New Jersey	26.1	3.8	35.6	0.0	34.5	70.8	0.7	14.3	0.0	14.3	23.2	0.0	69.0	0.1	7.7	29.6	0.0	9.4	47.7	13.3
New Mexico	27.2	0.0	54.0	0.0	18.8	75.7	0.0	16.6	0.0	7.7	23.2	0.0	67.2	2.5	7.1	31.1	0.0	5.4	53.4	10.0
New York	32.0	46.3	15.9	0.0	5.7	73.4	21.8	3.3	0.0	1.5	61.3	10.6	23.7	0.7	3.7	23.3	7.2	0.1	67.0	2.4
North Carolina	31.4	11.9	56.6	0.0	0.1	58.2	3.6	37.6	0.0	0.5	14.3	0.4	79.4	0.0	5.9	48.5	6.1	17.7	21.0	6.8

SOURCE: Medicaid Analytic Extract 2010.

NOTES: 1931 = Section 1931; MN = medically needy; Pov = poverty; Waiv = 1115 waiver; Oth = other.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A2.7

## PERCENTAGE OF ENROLLEES IN MAINTENANCE ASSISTANCE CATEGORY IN 2010, BY BASIS OF ELIGIBILITY

	Aged					Disabled					Children					Adults				
	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth	1931	MN	Pov	Waiv	Oth
North Dakota	16.4	62.7	20.9	0.0	0.0	56.3	27.0	12.0	0.0	4.7	35.2	1.8	39.1	0.0	23.9	46.4	25.4	4.7	0.0	23.4
Ohio	23.3	0.0	24.4	0.0	52.4	64.1	0.0	12.6	0.0	23.3	13.3	0.0	27.8	0.0	58.9	15.1	0.0	5.8	0.0	79.1
Oklahoma	23.8	0.0	40.1	0.0	36.1	61.5	0.0	30.0	0.0	8.5	17.2	0.0	80.7	0.0	2.1	26.7	0.0	24.7	47.9	0.7
Oregon	26.7	0.0	32.6	0.0	40.8	60.2	0.0	17.8	0.0	22.0	30.6	0.0	53.5	0.0	15.8	27.8	0.0	11.2	41.4	19.6
Pennsylvania	28.1	3.4	35.6	0.0	32.9	53.0	0.8	35.6	0.0	10.6	39.4	3.1	44.2	0.0	13.3	41.0	7.4	5.0	22.1	24.5
Rhode Island	16.3	13.0	15.5	18.8	36.4	70.9	2.5	5.6	0.0	21.0	11.8	0.0	44.9	29.9	13.4	9.5	0.1	2.5	43.2	44.7
South Carolina	21.8	0.0	53.2	0.0	25.0	67.5	0.0	26.2	0.0	6.3	23.7	0.0	69.1	0.1	7.1	44.7	0.0	16.2	27.3	11.8
South Dakota	15.5	0.0	38.8	0.0	45.7	68.3	0.0	17.0	0.0	14.8	20.0	0.0	62.1	0.0	17.8	51.3	0.0	21.3	0.0	27.4
Tennessee	13.2	0.3	53.0	0.0	33.6	73.4	0.1	18.3	0.1	8.2	52.4	4.9	31.0	4.1	7.6	75.1	5.4	8.3	0.0	11.2
Texas	39.5	0.0	29.6	0.0	31.0	76.6	0.0	13.4	0.0	10.0	6.5	0.1	81.6	0.0	11.8	14.3	7.7	37.4	25.2	15.4
Utah	29.2	23.7	19.4	0.0	27.6	45.3	18.5	21.4	0.0	14.8	35.4	0.8	47.1	0.0	16.7	34.7	1.7	22.5	30.7	10.3
Vermont	11.5	15.6	2.9	52.2	17.7	57.4	19.8	2.7	9.7	10.4	14.8	4.0	69.0	2.4	9.8	6.3	8.3	2.9	78.4	4.1
Virginia	31.1	3.2	38.1	0.0	27.5	64.2	4.2	23.7	0.0	7.9	0.0	0.0	91.7	0.0	8.3	7.0	0.0	22.1	5.3	65.6
Washington	35.0	6.6	20.6	0.0	37.8	66.8	5.0	12.0	0.0	16.2	15.5	0.1	64.9	0.0	19.6	17.2	0.1	8.3	34.4	40.0
West Virginia	31.5	3.9	38.6	0.0	26.0	63.4	13.8	15.3	0.0	7.5	0.0	0.0	4.0	0.0	95.9	41.8	20.9	25.6	0.0	11.7
Wisconsin	4.9	2.7	24.0	47.0	21.4	60.9	1.1	17.4	0.0	20.6	53.9	0.0	21.7	5.1	19.3	39.6	0.0	23.2	27.7	9.4
Wyoming	14.0	0.0	35.3	0.0	50.7	53.2	0.0	18.1	0.0	28.7	10.9	0.0	69.7	0.0	19.4	42.7	0.0	22.9	6.4	28.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: 1931 = Section 1931; MN = medically needy; Pov = poverty; Waiv = 1115 waiver; Oth = other.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A2.8  
MEDICAID ENROLLMENT TRENDS, 2002-2010, BY BASIS OF ELIGIBILITY

	Aged			Disabled			Children			Adults		
	Percentage of Population			Percentage of Population			Percentage of Population			Percentage of Population		
	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010
United States	1.7	1.9	11.8	2.9	3.4	17.2	9.1	10.9	19.8	4.8	6.0	25.0
Alabama	2.3	2.0	-13.0	4.3	5.0	16.3	9.4	11.1	18.1	3.1	3.4	9.7
Alaska	1.0	1.1	10.0	2.0	2.6	30.0	12.4	11.9	-4.0	4.0	4.5	12.5
Arizona	1.0	1.3	30.0	2.1	2.3	9.5	10.0	10.1	1.0	7.8	9.0	15.4
Arkansas	1.9	2.4	26.3	4.5	5.1	13.3	12.1	15.3	26.4	5.4	4.0	-25.9
California	1.9	2.2	15.8	2.9	3.2	10.3	10.5	12.3	17.1	11.9	13.3	11.8
Colorado	1.1	1.1	0.0	1.5	2.0	33.3	5.4	8.2	51.9	2.0	2.8	40.0
Connecticut	1.8	2.7	50.0	1.8	2.1	16.7	7.7	8.6	11.7	3.1	7.3	135.5
Delaware	1.4	1.6	14.3	2.2	2.9	31.8	8.3	10.3	24.1	6.7	10.7	59.7
District of Columbia	1.9	2.0	5.3	5.2	7.1	36.5	13.7	14.6	6.6	6.3	13.9	120.6
Florida	1.6	2.3	43.8	3.2	3.4	6.3	8.4	10.2	21.4	3.3	4.0	21.2
Georgia	1.6	1.5	-6.3	3.2	3.5	9.4	10.6	11.5	8.5	3.1	3.0	-3.2
Hawaii	1.7	1.8	5.9	1.9	2.1	10.5	7.7	10.1	31.2	5.5	7.7	40.0
Idaho	1.0	1.1	10.0	2.0	2.6	30.0	9.6	10.8	12.5	2.3	2.2	-4.3
Illinois	2.3	1.2	-47.8	2.4	3.0	25.0	9.0	12.7	41.1	3.0	6.1	103.3
Indiana	1.3	1.4	7.7	2.1	2.7	28.6	8.9	11.1	24.7	2.6	4.0	53.8
Iowa	1.4	1.4	0.0	2.2	2.7	22.7	6.4	9.4	46.9	2.4	5.6	133.3
Kansas	1.2	1.3	8.3	1.9	2.7	42.1	6.5	7.9	21.5	1.8	2.0	11.1
Kentucky	1.8	2.2	22.2	5.3	5.5	3.8	9.4	11.7	24.5	2.8	3.3	17.9
Louisiana	2.4	2.5	4.2	4.1	5.0	22.0	14.4	16.5	14.6	2.5	5.1	104.0
Maine	5.7	4.7	-17.5	8.7	5.1	-41.4	8.1	10.6	30.9	5.3	8.8	66.0
Maryland	1.1	1.3	18.2	2.2	2.5	13.6	8.1	10.0	23.5	3.0	4.9	63.3
Massachusetts	1.8	2.3	27.8	3.9	5.0	28.2	7.6	6.9	-9.2	5.6	8.9	58.9
Michigan	1.1	1.4	27.3	3.0	3.6	20.0	8.4	12.1	44.0	3.0	6.5	116.7
Minnesota	1.8	1.8	0.0	1.9	2.5	31.6	7.0	8.5	21.4	3.1	5.0	61.3
Mississippi	2.7	2.5	-7.4	5.6	6.1	8.9	13.7	13.5	-1.5	3.0	3.8	26.7
Missouri	1.8	1.6	-11.1	2.8	3.7	32.1	10.6	10.6	0.0	4.6	3.7	-19.6
Montana	1.1	1.3	18.2	2.0	2.4	20.0	6.3	7.9	25.4	2.5	2.2	-12.0
Nebraska	1.4	1.1	-21.4	1.8	2.2	22.2	9.4	10.0	6.4	3.0	2.6	-13.3
Nevada	0.9	1.0	11.1	1.6	1.8	12.5	5.4	8.0	48.1	2.2	2.7	22.7
New Hampshire	1.1	1.2	9.1	1.3	2.3	76.9	5.9	7.6	28.8	1.4	1.8	28.6
New Jersey	1.3	1.5	15.4	2.2	2.4	9.1	5.9	7.6	28.8	2.5	3.1	24.0
New Mexico	1.3	1.6	23.1	3.0	3.8	26.7	15.7	17.5	11.5	5.1	8.3	62.7
New York	2.1	2.7	28.6	3.6	4.2	16.7	9.9	11.0	11.1	7.9	11.6	46.8
North Carolina	2.2	1.9	-13.6	3.0	3.5	16.7	8.8	10.9	23.9	3.2	4.2	31.3

SOURCES: Medicaid Analytic Extract 2002-2010; U.S. Census Bureau.

NOTE: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A2.8  
MEDICAID ENROLLMENT TRENDS, 2002-2010, BY BASIS OF ELIGIBILITY

	Aged			Disabled			Children			Adults		
	Percentage of Population			Percentage of Population			Percentage of Population			Percentage of Population		
	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010
North Dakota	1.6	1.4	-12.5	1.6	1.8	12.5	5.5	6.9	25.5	3.0	2.7	-10.0
Ohio	1.3	1.6	23.1	2.7	3.4	25.9	8.6	11.4	32.6	3.5	4.9	40.0
Oklahoma	1.9	1.8	-5.3	2.5	3.4	36.0	13.4	14.6	9.0	2.8	4.9	75.0
Oregon	1.4	1.5	7.1	2.0	2.6	30.0	7.5	8.7	16.0	7.5	4.9	-34.7
Pennsylvania	1.7	1.9	11.8	3.2	4.8	50.0	6.8	8.5	25.0	2.3	4.1	78.3
Rhode Island	1.9	2.4	26.3	3.7	4.4	18.9	8.9	10.0	12.4	4.9	5.9	20.4
South Carolina	2.1	1.6	-23.8	3.2	3.7	15.6	11.9	11.6	-2.5	5.5	4.6	-16.4
South Dakota	1.4	1.3	-7.1	2.2	2.6	18.2	9.4	11.0	17.0	2.5	2.8	12.0
Tennessee	2.2	1.9	-13.6	5.5	4.7	-14.5	12.5	12.8	2.4	8.5	4.9	-42.4
Texas	1.8	1.8	0.0	1.9	2.7	42.1	9.2	12.5	35.9	2.6	2.7	3.8
Utah	0.5	0.5	0.0	1.2	1.6	33.3	6.1	7.5	23.0	2.9	3.4	17.2
Vermont	3.2	3.5	9.4	3.2	3.9	21.9	11.3	11.0	-2.7	8.1	13.3	64.2
Virginia	1.3	1.3	0.0	1.9	2.4	26.3	5.5	7.7	40.0	1.4	2.1	50.0
Washington	1.3	1.4	7.7	2.4	3.1	29.2	10.0	11.4	14.0	4.9	4.4	-10.2
West Virginia	1.7	2.3	35.3	5.3	6.6	24.5	10.5	11.0	4.8	3.4	3.4	0.0
Wisconsin	2.1	2.4	14.3	2.6	3.0	15.4	6.7	9.7	44.8	3.6	7.9	119.4
Wyoming	1.1	1.0	-9.1	1.8	2.1	16.7	8.7	10.2	17.2	2.5	2.4	-4.0

SOURCES: Medicaid Analytic Extract 2002-2010; U.S. Census Bureau.

NOTE: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A2.9  
EVER DUALY ENROLLED IN MEDICARE AND MEDICAID IN 2010

	Total Number of Dual Enrollees	Percentage of Medicaid Enrollees Who Are Duals			Percentage of Medicare Enrollees Who Are Duals
		All	Aged	Disabled	
<b>United States</b>	<b>9,949,934</b>	<b>14.5</b>	<b>92.9</b>	<b>42.6</b>	<b>21.4</b>
Alabama	207,080	20.2	99.0	47.1	24.5
Alaska	15,184	10.7	90.7	44.1	23.1
Arizona	151,357	10.4	93.5	44.4	16.3
Arkansas	129,557	16.5	97.8	40.9	24.4
California	1,267,266	10.9	85.6	43.9	26.6
Colorado	91,035	12.7	90.1	37.4	14.6
Connecticut	140,168	19.0	94.7	58.5	24.7
Delaware	26,702	11.6	95.6	46.2	17.9
District of Columbia	27,120	11.9	91.2	35.6	34.7
Florida	687,678	18.3	93.5	43.2	20.4
Georgia	289,835	15.3	96.2	43.1	23.5
Hawaii	35,438	12.0	95.3	41.3	17.2
Idaho	35,746	13.6	96.7	44.5	15.6
Illinois	357,006	12.1	90.1	51.5	19.4
Indiana	176,735	14.2	96.4	50.5	17.6
Iowa	84,867	14.6	97.5	52.1	16.4
Kansas	71,389	17.9	94.7	45.1	16.5
Kentucky	184,398	18.6	97.9	37.2	24.3
Louisiana	193,874	14.6	96.9	36.0	28.2
Maine	102,211	26.4	96.4	54.7	38.6
Maryland	123,168	11.3	89.4	33.3	15.7
Massachusetts	249,572	16.5	85.5	36.0	23.5
Michigan	291,832	12.5	96.4	40.6	17.7
Minnesota	159,987	16.9	95.3	48.1	20.4
Mississippi	157,269	20.4	98.5	46.2	31.6
Missouri	193,066	16.4	94.9	44.6	19.2
Montana	24,530	18.0	98.9	43.8	14.5
Nebraska	40,413	13.9	93.3	53.1	14.5
Nevada	47,097	13.0	97.0	42.6	13.2
New Hampshire	32,921	19.4	93.0	57.6	14.7
New Jersey	217,069	16.8	90.8	45.6	16.4
New Mexico	71,420	11.1	98.0	46.7	22.8
New York	816,087	14.3	86.1	43.9	27.3
North Carolina	329,125	16.8	97.9	44.0	22.1
North Dakota	16,220	18.7	98.3	56.4	14.8
Ohio	335,322	13.7	92.3	41.2	17.6
Oklahoma	120,142	12.9	96.9	43.0	19.9
Oregon	104,551	15.3	97.6	46.8	16.8
Pennsylvania	424,031	17.3	94.5	31.4	18.6
Rhode Island	45,301	18.9	87.3	44.3	24.8
South Carolina	153,156	15.3	98.0	44.6	19.8
South Dakota	21,606	14.9	99.0	50.6	15.8
Tennessee	271,118	17.6	98.9	50.1	25.6
Texas	680,253	13.7	97.2	34.9	22.7
Utah	35,462	9.8	96.6	45.9	12.5
Vermont	36,530	18.4	98.8	56.7	32.8
Virginia	184,289	17.1	95.3	46.4	16.2
Washington	173,985	12.7	96.7	37.9	17.9
West Virginia	84,422	19.6	98.4	35.2	22.1
Wisconsin	224,066	17.0	98.1	47.4	24.6
Wyoming	11,278	12.8	98.7	46.6	14.1

SOURCES: Medicaid Analytic Extract 2010; 2011 Medicare and Medicaid Statistical Supplement, Medicare enrollment as of July 1, 2010.

NOTE: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A2.10

## MEDICAID ENROLLEES RECEIVING ONLY RESTRICTED MEDICAID BENEFITS IN 2010

	Number				Percentage				Average Medicaid Paid		
	Total	Family Planning Only	Aliens with Emergency Services Only	Restricted-Benefit Duals	Total	Family Planning Only	Aliens with Emergency Services Only	Restricted-Benefit Duals	Per Family Planning Only Enrollee	Per Alien with Emergency Services Only	Per Restricted Benefit Dual Only Enrollee
<b>United States</b>	<b>7,514,472</b>	<b>3,850,257</b>	<b>1,488,232</b>	<b>2,175,983</b>	<b>10.9</b>	<b>5.6</b>	<b>2.2</b>	<b>3.2</b>	<b>234</b>	<b>2,164</b>	<b>331</b>
Alabama	193,717	85,457	1,742	106,518	18.9	8.3	0.2	10.4	361	743	319
Alaska	366	0	16	350	0.3	0.0	0.0	0.2	-	12,471	3
Arizona	114,519	1,890	82,460	30,169	7.9	0.1	5.7	2.1	113	4,413	271
Arkansas	125,031	68,959	3,234	52,838	16.0	8.8	0.4	6.7	236	3,001	2,385
California	3,694,709	2,703,687	968,645	22,377	31.8	23.3	8.3	0.2	218	1,199	42
Colorado	32,900	0	10,442	22,458	4.6	0.0	1.5	3.1	-	4,104	247
Connecticut	54,524	0	0	54,524	7.4	0.0	0.0	7.4	-	-	285
Delaware	24,492	2,878	8,509	13,105	10.7	1.3	3.7	5.7	54	737	609
District of Columbia	7,130	0	1,621	5,509	3.1	0.0	0.7	2.4	-	10,051	499
Florida	308,174	2,329	17,775	288,070	8.2	0.1	0.5	7.7	218	7,488	325
Georgia	144,315	0	15,101	129,214	7.6	0.0	0.8	6.8	-	4,432	403
Hawaii	3,503	0	106	3,397	1.2	0.0	0.0	1.2	-	4,182	34
Idaho	10,559	0	295	10,264	4.0	0.0	0.1	3.9	-	6,245	352
Illinois	63,826	35,608	2,004	26,214	2.2	1.2	0.1	0.9	150	9,607	455
Indiana	43,449	0	0	43,449	3.5	0.0	0.0	3.5	-	-	526
Iowa	41,699	27,345	800	13,554	7.2	4.7	0.1	2.3	275	4,124	487
Kansas <sup>a</sup>	19,307	0	2,163	17,144	4.8	0.0	0.5	4.3	-	-	-
Kentucky	73,517	0	1,371	72,146	7.4	0.0	0.1	7.3	-	5,309	357
Louisiana	150,691	70,667	174	79,850	11.4	5.3	0.0	6.0	190	10,319	290
Maine <sup>a</sup>	43,779	0	413	43,366	11.3	0.0	0.1	11.2	-	-	-
Maryland	59,828	10,701	11,278	37,849	5.5	1.0	1.0	3.5	71	6,301	843
Massachusetts	92,231	0	72,413	19,818	6.1	0.0	4.8	1.3	-	585	271
Michigan	126,658	77,115	26,842	22,701	5.4	3.3	1.1	1.0	138	498	161
Minnesota	56,091	40,777	3,097	12,217	5.9	4.3	0.3	1.3	308	10,722	122
Mississippi	90,352	19,981	447	69,924	11.7	2.6	0.1	9.1	164	3,102	719
Missouri	59,506	38,960	0	20,546	5.1	3.3	0.0	1.7	123	-	323
Montana	6,897	0	0	6,897	5.1	0.0	0.0	5.1	-	-	462
Nebraska	2,797	0	875	1,922	1.0	0.0	0.3	0.7	-	4,862	58
Nevada	27,396	0	5,302	22,094	7.5	0.0	1.5	6.1	-	3,907	273
New Hampshire	8,320	0	0	8,320	4.9	0.0	0.0	4.9	-	-	269
New Jersey	39,455	0	11,412	28,043	3.1	0.0	0.9	2.2	-	3,681	1
New Mexico	57,840	26,503	2,498	28,839	9.0	4.1	0.4	4.5	120	3,867	429
New York	214,918	51,784	63,516	99,618	3.8	0.9	1.1	1.8	202	8,828	89
North Carolina	140,194	64,784	11,851	63,559	7.1	3.3	0.6	3.2	114	3,316	10

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Table A2.10 includes only enrollees who had limited Medicaid benefits during their entire period of enrollment in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims. These states are excluded from national averages and other estimates that include claims.

**TABLE A2.10**  
**MEDICAID ENROLLEES RECEIVING ONLY RESTRICTED MEDICAID BENEFITS IN 2010**

	Number				Percentage				Average Medicaid Paid		
	Total	Family Planning Only	Aliens with Emergency Services Only	Restricted-Benefit Duals	Total	Family Planning Only	Aliens with Emergency Services Only	Restricted-Benefit Duals	Per Family Planning Only Enrollee	Per Alien with Emergency Services Only	Per Restricted Benefit Dual Only Enrollee
North Dakota	2,699	0	6	2,693	3.1	0.0	0.0	3.1	-	3,665	244
Ohio	84,157	0	0	84,157	3.4	0.0	0.0	3.4	-	-	597
Oklahoma	62,192	35,937	6,564	19,691	6.7	3.9	0.7	2.1	194	2,926	36
Oregon	66,792	0	33,037	33,755	9.8	0.0	4.9	5.0	-	1,193	214
Pennsylvania	159,696	93,169	5,123	61,404	6.5	3.8	0.2	2.5	138	6,769	33
Rhode Island	5,948	265	249	5,434	2.5	0.1	0.1	2.3	121	16,161	41
South Carolina	67,729	45,463	3,717	18,549	6.8	4.6	0.4	1.9	148	6,677	0
South Dakota	7,622	0	195	7,427	5.3	0.0	0.1	5.1	-	4,011	705
Tennessee	108,420	0	2,781	105,639	7.0	0.0	0.2	6.9	-	110	50
Texas	460,573	154,927	92,404	213,242	9.3	3.1	1.9	4.3	203	3,401	33
Utah	7,444	0	4,717	2,727	2.1	0.0	1.3	0.8	-	4,133	47
Vermont	695	0	0	695	0.4	0.0	0.0	0.4	-	-	76
Virginia	72,015	7,588	8,387	56,040	6.7	0.7	0.8	5.2	164	5,139	282
Washington	131,464	93,877	1,339	36,248	9.6	6.9	0.1	2.7	858	21,784	145
West Virginia	31,609	0	21	31,588	7.3	0.0	0.0	7.3	-	9,701	193
Wisconsin	107,514	89,254	2,220	16,040	8.2	6.8	0.2	1.2	491	4,002	472
Wyoming	5,213	352	1,070	3,791	5.9	0.4	1.2	4.3	102	1,924	3,737

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Table A2.10 includes only enrollees who had limited Medicaid benefits during their entire period of enrollment in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims. These states are excluded from national averages and other estimates that include claims.

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

**Chapter 3. Medicaid Expenditures Among Full-Benefit Enrollees**

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TABLE A3.1  
MEDICAID EXPENDITURES AMONG FULL-BENEFIT ENROLLEES IN 2010

	Overall		Managed Care (MC)				Fee-for-Service (FFS)			
	Total Medicaid \$ (in 1,000s)	\$ Per Enrollee	Capitated \$ as % of Total Medicaid \$	Capitated \$ per Enrollee in MC	Capitated \$ per Enrollee in Comprehensive MC (per Year)	Capitated \$ per Enrollee in Comprehensive MC (per Month)	FFS \$ as % of Total \$	FFS \$ per FFS Enrollee	FFS \$ per FFS User	FFS \$ per Enrollee in Comprehensive MC
<b>United States</b>	<b>329,702,618</b>	<b>5,483</b>	<b>28.1</b>	<b>1,799</b>	<b>2,491</b>	<b>273</b>	<b>71.6</b>	<b>7,188</b>	<b>8,607</b>	<b>1,171</b>
Alabama	3,654,330	4,397	13.1	677	329	33	86.8	3,786	4,161	6,454
Alaska	1,221,585	8,594	0.0	-	-	-	100.0	8,594	9,820	-
Arizona <sup>c</sup>	7,652,170	5,718	87.7	5,055	4,960	488	11.2	3,318	11,921	81
Arkansas	3,591,284	5,465	1.5	91	25,991	3,086	98.5	5,383	5,908	6,505
California <sup>c</sup>	33,208,844	4,200	22.3	952	1,371	147	77.7	6,823	8,797	1,188
Colorado	3,229,250	4,718	12.9	615	2,639	338	87.1	4,386	5,393	1,625
Connecticut <sup>c</sup>	5,395,381	7,891	16.3	1,911	1,911	191	83.7	17,077	19,846	1,486
Delaware <sup>c</sup>	1,352,562	6,598	47.4	3,127	3,517	389	52.6	17,111	20,614	1,450
District of Columbia <sup>c</sup>	1,757,911	7,988	27.4	2,299	2,887	326	72.6	19,686	25,102	647
Florida <sup>b</sup>	15,221,648	4,424	21.9	1,325	2,162	267	75.4	5,361	6,816	845
Georgia <sup>c</sup>	7,537,237	4,301	42.6	1,890	2,370	284	57.4	8,965	10,819	268
Hawaii <sup>c</sup>	1,312,632	4,502	84.3	3,888	3,882	388	15.7	659	2,248	706
Idaho	1,242,464	4,932	0.0	0	-	-	100.0	4,932	5,722	-
Illinois	11,090,918	3,838	2.6	131	890	106	97.4	3,953	4,630	851
Indiana <sup>c</sup>	5,707,253	4,766	19.7	1,125	1,152	127	80.3	13,841	17,128	817
Iowa	3,004,380	5,575	4.4	262	23,701	2,952	95.6	5,331	6,687	3,355
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	5,145,735	5,615	15.4	869	3,437	370	84.6	5,859	6,382	984
Louisiana	5,476,204	4,672	0.6	40	29,705	3,309	99.4	4,643	5,105	1,239
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	6,817,018	6,629	38.6	2,948	2,948	306	61.4	19,339	26,556	1,748
Massachusetts <sup>b</sup>	9,306,874	7,681	29.8	2,996	4,378	976	68.8	8,745	9,873	972
Michigan <sup>c</sup>	10,111,392	4,579	62.8	2,914	2,523	279	37.2	4,793	6,820	669
Minnesota <sup>c</sup>	7,317,520	8,222	35.6	3,985	3,985	464	64.4	14,568	19,410	1,952
Mississippi	3,419,374	5,030	0.0	0	-	-	100.0	5,030	5,557	-
Missouri <sup>b</sup>	6,128,754	5,488	15.9	1,772	1,771	189	83.6	8,065	9,086	998
Montana	770,322	5,943	0.5	40	0	0	99.5	5,906	6,425	24,886
Nebraska <sup>b</sup>	1,544,406	5,376	9.7	592	1,245	193	90.3	6,657	7,523	2,339
Nevada <sup>c</sup>	1,290,417	3,845	20.8	843	1,180	149	79.2	7,992	10,311	381
New Hampshire	1,001,401	6,224	0.0	-	-	-	100.0	6,224	6,923	-
New Jersey <sup>c</sup>	8,451,240	6,769	28.1	1,914	2,339	239	71.9	17,131	21,574	1,590
New Mexico <sup>c</sup>	2,338,527	3,995	71.0	3,328	3,142	317	29.0	3,426	5,966	527
New York <sup>c</sup>	46,290,241	8,457	22.1	2,531	2,563	270	77.6	19,132	25,227	1,890
North Carolina	9,436,455	5,183	3.7	211	27,988	3,219	96.3	4,989	5,545	1,237

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; FFS users = FFS enrollees using services in 2010. - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.1  
MEDICAID EXPENDITURES AMONG FULL-BENEFIT ENROLLEES IN 2010

	Overall		Managed Care (MC)				Fee-for-Service (FFS)			
	Total Medicaid \$ (in 1,000s)	\$ Per Enrollee	Capitated \$ as % of Total Medicaid \$	Capitated \$ per Enrollee in MC	Capitated \$ per Enrollee in Comprehensive MC (per Year)	Capitated \$ per Enrollee in Comprehensive MC (per Month)	FFS \$ as % of Total \$	FFS \$ per FFS Enrollee	FFS \$ per FFS User	FFS \$ per Enrollee in Comprehensive MC
North Dakota	693,939	8,275	0.2	29	11,026	1,135	99.8	8,263	9,379	1,023
Ohio <sup>c</sup>	14,532,784	6,138	31.3	2,357	2,357	242	68.6	17,552	20,529	1,163
Oklahoma	3,639,903	4,336	1.4	66	24,738	2,794	98.6	4,274	4,818	1,311
Oregon <sup>c</sup>	3,178,376	5,175	56.2	2,979	2,676	314	43.8	7,496	10,282	1,408
Pennsylvania <sup>c</sup>	17,166,373	7,500	52.5	4,194	4,263	439	47.5	8,474	10,173	831
Rhode Island <sup>c</sup>	1,556,753	6,674	26.8	2,722	2,722	290	73.2	12,500	15,991	914
South Carolina <sup>c</sup>	4,175,208	4,489	27.9	1,254	2,021	242	72.1	6,379	7,194	974
South Dakota	748,319	5,465	0.2	16	-	-	99.8	5,452	6,157	-
Tennessee <sup>c</sup>	9,423,743	6,589	76.1	5,013	4,908	481	23.9	2,638	3,658	1,540
Texas <sup>c</sup>	21,451,906	4,752	24.2	1,398	2,088	259	75.7	6,084	7,066	1,478
Utah	1,437,188	4,061	17.0	762	81	10	83.0	3,935	4,887	1,419
Vermont	1,009,221	5,773	0.6	44	0	0	99.4	5,741	6,571	2,910
Virginia <sup>c</sup>	5,687,509	5,646	30.6	2,281	2,518	276	69.4	9,897	11,701	1,179
Washington <sup>c</sup>	5,590,857	4,528	22.4	1,014	1,477	165	77.6	9,066	10,782	964
West Virginia <sup>c</sup>	2,388,788	5,984	12.5	1,268	1,328	151	87.5	10,627	11,864	1,045
Wisconsin <sup>c</sup>	5,434,113	4,758	43.8	2,729	1,407	154	56.1	7,098	8,512	777
Wyoming	561,909	6,760	0.0	-	-	-	100.0	6,760	7,847	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; FFS users = FFS enrollees using services in 2010. - = not applicable.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.2**  
**MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN 2002 DOLLARS, 2002-2010**

	Average Expenditures per Full-Benefit Enrollee			Average Capitated Payments per Enrollee in Comprehensive Managed Care			Average FFS Expenditures per FFS Enrollee		
	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010
<b>United States</b>	<b>3,983</b>	<b>4,031</b>	<b>1.2</b>	<b>1,473</b>	<b>1,831</b>	<b>24.3</b>	<b>5,570</b>	<b>5,285</b>	<b>-5</b>
Alabama	3,301	3,233	-2.1	8	242	2,920.0	3,517	2,784	-21
Alaska	6,032	6,319	4.8	0	-	-	5,993	6,319	5
Arizona <sup>c</sup>	2,643	4,204	59.1	1,625	3,647	124.4	2,352	2,439	4
Arkansas	3,265	4,018	23.1	0	19,110	-	3,726	3,958	6
California <sup>c</sup>	2,471	3,088	25.0	1,162	1,008	-13.2	5,893	5,017	-15
Colorado	4,666	3,469	-25.7	1,608	1,940	20.7	6,800	3,225	-53
Connecticut <sup>c</sup>	6,616	5,802	-12.3	1,571	1,405	-10.6	19,778	12,556	-37
Delaware <sup>c</sup>	4,497	4,851	7.9	1,658	2,586	56.0	18,216	12,581	-31
District of Columbia <sup>c</sup>	6,332	5,873	-7.2	1,980	2,123	7.2	14,671	14,474	-1
Florida <sup>b</sup>	3,446	3,253	-5.6	1,160	1,589	37.0	4,685	3,942	-16
Georgia <sup>c</sup>	3,129	3,162	1.1	0	1,742	-	3,092	6,592	113
Hawaii <sup>c</sup>	3,354	3,310	-1.3	1,465	2,854	94.8	9,201	485	-95
Idaho	4,108	3,626	-11.7	0	-	-	4,130	3,626	-12
Illinois	3,841	2,822	-26.5	979	654	-33.2	4,033	2,907	-28
Indiana <sup>c</sup>	4,121	3,504	-15.0	997	847	-15.0	5,674	10,177	79
Iowa	5,111	4,099	-19.8	1,142	17,426	1,425.9	6,200	3,920	-37
Kansas <sup>a</sup>	5,087	-	-	1,047	-	-	6,008	-	-
Kentucky	4,458	4,129	-7.4	2,383	2,527	6.0	4,853	4,308	-11
Louisiana	3,245	3,435	5.9	0	21,841	-	3,323	3,414	3
Maine <sup>a</sup>	5,045	-	-	0	-	-	4,998	-	-
Maryland <sup>c</sup>	4,792	4,874	1.7	1,838	2,168	17.9	11,787	14,219	21
Massachusetts <sup>b</sup>	5,257	5,648	7.4	1,030	3,219	212.5	6,516	6,430	-1
Michigan <sup>c</sup>	3,064	3,366	9.9	1,580	1,855	17.4	5,022	3,524	-30
Minnesota <sup>c</sup>	6,606	6,045	-8.5	2,255	2,930	29.9	11,282	10,711	-5
Mississippi	3,430	3,698	7.8	0	-	-	3,433	3,698	8
Missouri <sup>b</sup>	3,677	4,035	9.7	1,232	1,302	5.7	5,548	5,930	7
Montana	4,691	4,370	-6.9	0	0	-	4,713	4,342	-8
Nebraska <sup>b</sup>	4,505	3,953	-12.3	1,262	916	-27.4	4,897	4,895	-0
Nevada <sup>c</sup>	3,521	2,827	-19.7	1,007	868	-13.8	5,846	5,876	1
New Hampshire	6,213	4,576	-26.3	1,411	-	-	6,825	4,576	-33
New Jersey <sup>c</sup>	5,645	4,977	-11.8	1,590	1,720	8.2	13,940	12,595	-10
New Mexico <sup>c</sup>	3,712	2,937	-20.9	2,486	2,310	-7.1	6,126	2,519	-59
New York <sup>c</sup>	6,978	6,218	-10.9	1,449	1,885	30.1	9,218	14,067	53
North Carolina	4,370	3,810	-12.8	881	20,578	2,235.8	4,527	3,668	-19

SOURCE: Medicaid Analytic Extract 2002 and 2010.

NOTES: The following Current Price Index was used to adjust expenditures for 2002 dollars: U.S. City Average, All Urban Consumer, Medical Care Series Total (CUUR0000SAM).

FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.2  
MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN 2002 DOLLARS, 2002-2010

	Average Expenditures per Full-Benefit Enrollee			Average Capitated Payments per Enrollee in Comprehensive Managed Care			Average FFS Expenditures per FFS Enrollee		
	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010	2002	2010	% Change 2002-2010
North Dakota	5,876	6,085	3.5	770	8,107	952.8	5,988	6,076	1
Ohio <sup>c</sup>	5,192	4,513	-13.1	1,167	1,733	48.5	6,775	12,905	90
Oklahoma	2,942	3,188	8.4	1,084	18,189	1,577.9	4,148	3,143	-24
Oregon <sup>c</sup>	3,474	3,805	9.5	1,921	1,967	2.4	4,583	5,512	20
Pennsylvania <sup>c</sup>	5,036	5,514	9.5	3,166	3,134	-1.0	8,444	6,231	-26
Rhode Island <sup>c</sup>	6,032	4,907	-18.6	1,206	2,001	65.9	17,167	9,191	-46
South Carolina <sup>c</sup>	2,962	3,301	11.4	668	1,486	122.5	3,378	4,690	39
South Dakota	4,294	4,018	-6.4	0	-	-	4,380	4,008	-8
Tennessee <sup>c</sup>	3,203	4,844	51.2	1,111	3,609	224.8	708	1,940	174
Texas <sup>c</sup>	3,576	3,494	-2.3	1,237	1,535	24.1	4,333	4,473	3
Utah	3,686	2,986	-19.0	1,223	59	-95.2	3,663	2,893	-21
Vermont	3,887	4,244	9.2	0	0	-	3,843	4,221	10
Virginia <sup>c</sup>	4,145	4,151	0.1	1,695	1,851	9.2	6,733	7,277	8
Washington <sup>c</sup>	2,534	3,330	31.4	1,065	1,086	2.0	4,527	6,666	47
West Virginia <sup>c</sup>	4,160	4,400	5.8	694	977	40.7	4,956	7,814	58
Wisconsin <sup>c</sup>	4,895	3,498	-28.5	1,368	1,034	-24.4	7,240	5,219	-28
Wyoming	4,197	4,970	18.4	0	-	-	4,338	4,970	15

SOURCE: Medicaid Analytic Extract 2002 and 2010.

NOTES: The following Current Price Index was used to adjust expenditures for 2002 dollars: U.S. City Average, All Urban Consumer, Medical Care Series Total (CUUR0000SAM).

FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.3**  
**MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN UNADJUSTED DOLLARS, 2002-2010**

	Average Expenditures per Full-Benefit Enrollee						Average Capitated Payments per Enrollee in Comprehensive Managed Care						Average FFS Expenditures per FFS Enrollee					
						% Change 2002-2010						% Change 2002-2010						% Change 2002-2010
	2002	2004	2006	2008	2010		2002	2004	2006	2008	2010		2002	2004	2006	2008	2010	
<b>United States</b>	<b>3,983</b>	<b>4,732</b>	<b>4,723</b>	<b>5,281</b>	<b>5,483</b>	<b>37.7</b>	<b>1,473</b>	<b>1,653</b>	<b>1,703</b>	<b>2,195</b>	<b>2,491</b>	<b>69.1</b>	<b>5,570</b>	<b>6,102</b>	<b>6,258</b>	<b>6,927</b>	<b>7,188</b>	<b>29.0</b>
Alabama	3,301	4,023	4,073	4,500	4,397	33.2	8	0	0	124	329	4,007.5	3,517	3,534	3,490	3,825	3,786	7.6
Alaska	6,032	7,136	7,132	7,666	8,594	42.5	0	-	-	-	-	-	5,993	7,136	7,132	7,666	8,594	43.4
Arizona <sup>c</sup>	2,643	3,042	2,322	5,035	5,718	116.4	1,625	2,639	1,710	4,245	4,960	205.2	2,352	2,880	2,924	3,676	3,318	41.1
Arkansas	3,265	4,153	4,219	4,934	5,465	67.4	0	-	-	0	25,991	-	3,726	4,132	4,198	4,898	5,383	44.5
California <sup>c</sup>	2,471	3,510	3,651	4,219	4,200	70.0	1,162	1,050	1,121	1,417	1,371	18.0	5,893	5,622	5,733	6,412	6,823	15.8
Colorado	4,666	4,499	4,512	5,164	4,718	1.1	1,608	1,639	1,304	2,913	2,639	64.1	6,800	4,447	4,290	4,804	4,386	-35.5
Connecticut <sup>c</sup>	6,616	7,107	7,629	7,207	7,891	19.3	1,571	1,781	1,879	387	1,911	21.6	19,778	21,289	21,932	9,612	17,077	-13.7
Delaware <sup>c</sup>	4,497	5,347	5,823	6,593	6,598	46.7	1,658	1,997	2,543	3,101	3,517	112.1	18,216	12,137	12,875	15,653	17,111	-6.1
District of Columbia <sup>c</sup>	6,332	7,016	7,692	9,785	7,988	26.1	1,980	2,289	2,561	2,675	2,887	45.8	14,671	15,942	17,868	23,465	19,686	34.2
Florida <sup>b</sup>	3,446	4,136	3,997	4,429	4,424	28.4	1,160	1,263	1,622	2,117	2,162	86.4	4,685	5,464	5,088	5,432	5,361	14.4
Georgia <sup>c</sup>	3,129	3,710	3,563	4,228	4,301	37.5	0	-	908	1,876	2,370	-	3,092	3,693	5,563	8,359	8,965	189.9
Hawaii <sup>c</sup>	3,354	3,949	4,065	4,301	4,502	34.2	1,465	1,673	1,876	1,946	3,882	165.0	9,201	11,000	10,973	11,579	659	-92.8
Idaho	4,108	4,580	4,984	5,715	4,932	20.0	0	-	-	-	-	-	4,130	4,576	4,953	5,559	4,932	19.4
Illinois	3,841	4,214	3,823	3,832	3,838	-0.1	979	976	800	832	890	-9.1	4,033	4,472	3,982	3,959	3,953	-2.0
Indiana <sup>c</sup>	4,121	4,386	4,724	4,644	4,766	15.6	997	1,156	1,653	1,526	1,152	15.6	5,674	6,586	11,780	12,034	13,841	143.9
Iowa	5,111	5,761	5,413	5,794	5,575	9.1	1,142	934	1,149	1,146	23,701	1,975.4	6,200	6,480	5,234	5,589	5,331	-14.0
Kansas <sup>a</sup>	5,087	5,578	5,674	6,389	-	-	1,047	1,352	1,571	1,745	-	-	6,008	6,988	7,451	10,724	-	-
Kentucky	4,458	4,840	4,978	6,061	5,615	26.0	2,383	2,601	3,330	3,568	3,437	44.2	4,853	5,066	5,080	6,355	5,859	20.7
Louisiana	3,245	3,644	3,331	4,628	4,672	44.0	0	-	-	24,999	29,705	-	3,323	3,622	3,311	4,604	4,643	39.7
Maine <sup>a</sup>	5,045	7,111	-	-	-	-	0	-	-	-	-	-	4,998	7,093	-	-	-	-
Maryland <sup>c</sup>	4,792	6,130	6,557	6,839	6,629	38.3	1,838	2,229	1,964	1,861	2,948	60.4	11,787	18,239	17,821	19,031	19,339	64.1
Massachusetts <sup>b</sup>	5,257	6,679	6,689	6,693	7,681	46.1	1,030	3,195	3,842	3,803	4,378	325.1	6,516	7,697	7,413	7,502	8,745	34.2
Michigan <sup>c</sup>	3,064	3,684	3,130	3,612	4,579	49.4	1,580	1,822	1,538	2,188	2,523	59.7	5,022	4,993	4,104	4,523	4,793	-4.6
Minnesota <sup>c</sup>	6,606	7,028	7,128	8,170	8,222	24.5	2,255	2,381	2,559	3,408	3,985	76.7	11,282	13,009	13,270	14,450	14,568	29.1
Mississippi	3,430	3,861	4,193	4,790	5,030	46.6	0	-	-	-	-	-	3,433	3,861	4,193	4,790	5,030	46.5
Missouri <sup>b</sup>	3,677	4,095	4,338	5,142	5,488	49.3	1,232	1,399	1,878	2,119	1,771	43.8	5,548	6,001	5,944	7,332	8,065	45.4
Montana	4,691	5,072	5,509	6,036	5,943	26.7	0	-	0	0	0	-	4,713	5,056	5,494	6,025	5,906	25.3
Nebraska <sup>b</sup>	4,505	4,797	5,462	5,708	5,376	19.3	1,262	1,482	1,727	1,629	1,245	-1.3	4,897	5,128	5,858	6,179	6,657	36.0
Nevada <sup>c</sup>	3,521	3,732	4,161	4,358	3,845	9.2	1,007	913	976	1,018	1,180	17.2	5,846	7,214	7,872	8,277	7,992	36.7
New Hampshire	6,213	6,208	6,156	6,561	6,224	0.2	1,411	-	-	-	-	-	6,825	6,208	6,156	6,561	6,224	-8.8
New Jersey <sup>c</sup>	5,645	6,913	6,720	6,933	6,769	19.9	1,590	1,572	1,813	2,124	2,339	47.1	13,940	16,854	16,359	16,912	17,131	22.9
New Mexico <sup>c</sup>	3,712	4,519	4,744	5,247	3,995	7.6	2,486	2,908	2,745	3,415	3,142	26.4	6,126	6,940	6,381	6,774	3,426	-44.1
New York <sup>c</sup>	6,978	7,580	7,751	8,481	8,457	21.2	1,449	1,669	1,919	2,265	2,563	76.9	9,218	15,119	16,682	18,563	19,132	107.6
North Carolina	4,370	5,015	5,064	5,378	5,183	18.6	881	819	754	15,566	27,988	3,076.9	4,527	5,037	4,984	5,276	4,989	10.2

SOURCE: Medicaid Analytic Extract 2002-2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.3**  
**MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN UNADJUSTED DOLLARS, 2002-2010**

	Average Expenditures per Full-Benefit Enrollee						Average Capitated Payments per Enrollee in Comprehensive Managed Care						Average FFS Expenditures per FFS Enrollee					
	2002	2004	2006	2008	2010	% Change 2002-2010	2002	2004	2006	2008	2010	% Change 2002-2010	2002	2004	2006	2008	2010	% Change 2002-2010
North Dakota	5,876	7,008	7,044	7,736	8,275	40.8	770	896	858	0	11,026	1,331.9	5,988	7,102	7,130	7,728	8,263	38.0
Ohio <sup>c</sup>	5,192	5,705	5,452	5,772	6,138	18.2	1,167	1,370	1,390	2,375	2,357	101.9	6,775	7,713	9,874	15,604	17,552	159.1
Oklahoma	2,942	3,487	4,107	4,433	4,336	47.4	1,084	-	-	0	24,738	2,182.1	4,148	3,383	3,950	4,271	4,274	3.0
Oregon <sup>c</sup>	3,474	4,273	4,579	5,317	5,175	49.0	1,921	1,944	1,975	2,463	2,676	39.3	4,583	5,167	5,863	7,166	7,496	63.6
Pennsylvania <sup>c</sup>	5,036	5,776	5,625	6,250	7,500	48.9	3,166	2,808	3,005	3,664	4,263	34.6	8,444	9,369	7,148	6,811	8,474	0.4
Rhode Island <sup>c</sup>	6,032	7,048	7,381	7,581	6,674	10.6	1,206	1,723	2,122	2,365	2,722	125.7	17,167	16,976	17,197	16,704	12,500	-27.2
South Carolina <sup>c</sup>	2,962	3,628	3,606	4,272	4,489	51.6	668	773	878	1,064	2,021	202.6	3,378	3,790	3,858	5,048	6,379	88.8
South Dakota	4,294	4,806	4,812	5,229	5,465	27.3	0	-	-	-	-	-	4,380	4,734	4,740	5,202	5,452	24.5
Tennessee <sup>c</sup>	3,203	4,654	3,874	4,290	6,589	105.7	1,111	-	-	1,707	4,908	341.8	708	4,236	3,503	3,733	2,638	272.6
Texas <sup>c</sup>	3,576	3,569	3,499	4,111	4,752	32.9	1,237	1,070	1,094	1,711	2,088	68.8	4,333	4,393	4,508	5,118	6,084	40.4
Utah	3,686	3,491	3,369	3,857	4,061	10.2	1,223	-	-	-	81	-93.4	3,663	3,223	3,365	3,476	3,935	7.4
Vermont	3,887	4,907	5,348	5,648	5,773	48.5	0	-	-	0	0	-	3,843	4,907	5,348	5,616	5,741	49.4
Virginia <sup>c</sup>	4,145	4,478	4,844	5,870	5,646	36.2	1,695	1,831	2,170	2,996	2,518	48.5	6,733	7,140	8,035	9,273	9,897	47.0
Washington <sup>c</sup>	2,534	3,678	4,106	4,583	4,528	78.7	1,065	1,353	1,636	1,785	1,477	38.7	4,527	7,005	7,596	8,654	9,066	100.3
West Virginia <sup>c</sup>	4,160	4,853	5,173	5,680	5,984	43.8	694	339	950	1,142	1,328	91.4	4,956	6,606	8,690	9,606	10,627	114.4
Wisconsin <sup>c</sup>	4,895	5,061	4,843	4,763	4,758	-2.8	1,368	1,434	1,679	1,698	1,407	2.8	7,240	8,682	7,821	7,436	7,098	-2.0
Wyoming	4,197	4,873	5,457	6,845	6,760	61.1	0	-	-	0	-	-	4,338	4,873	5,457	-	6,760	55.8

SOURCE: Medicaid Analytic Extract 2002-2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010. To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.4**  
**AVERAGE EXPENDITURES PER FULL-BENEFIT ENROLLEE IN 2010, BY BASIS OF ELIGIBILITY**

	Average FFS Medicaid \$ Per FFS Enrollee				Average Capitation Payment Per Enrollee in Comprehensive Managed Care			
	Aged	Disabled	Child	Adult	Aged	Disabled	Child	Adult
<b>United States</b>	<b>15,391</b>	<b>15,598</b>	<b>1,856</b>	<b>2,896</b>	<b>8,198</b>	<b>8,149</b>	<b>1,542</b>	<b>2,820</b>
Alabama	22,050	8,229	1,461	2,086	337	347	-	305
Alaska	24,088	26,330	4,347	6,118	-	-	-	-
Arizona <sup>c</sup>	1,614	6,978	2,541	2,608	4,545	8,447	2,330	5,234
Arkansas	19,105	13,443	2,117	2,747	28,162	-	-	19
California <sup>c</sup>	8,931	13,968	1,166	2,687	6,061	5,589	987	918
Colorado	15,714	15,518	1,418	2,137	16,269	6,844	847	1,713
Connecticut <sup>c</sup>	29,279	29,246	5,894	4,080	1,341	1,669	1,583	2,506
Delaware <sup>c</sup>	30,478	32,495	1,737	3,555	5,562	10,235	1,932	4,243
District of Columbia <sup>c</sup>	22,512	26,588	4,878	2,724	2,286	14,439	1,902	2,974
Florida <sup>b</sup>	12,543	13,464	1,512	2,820	5,515	6,419	1,097	1,790
Georgia <sup>c</sup>	14,910	10,146	2,311	756	2,684	5,153	1,921	4,329
Hawaii <sup>c</sup>	808	1,766	450	727	15,393	10,092	1,404	3,083
Idaho	12,449	17,812	1,725	4,407	-	-	-	-
Illinois	9,939	14,314	1,597	2,279	-	639	719	1,549
Indiana <sup>c</sup>	17,948	18,848	2,382	864	1,817	2,583	895	1,931
Iowa	19,496	18,685	1,737	2,096	20,408	26,051	-	-
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	15,713	11,841	2,342	4,206	2,667	7,730	2,159	4,224
Louisiana	14,734	13,897	1,651	3,263	29,435	31,507	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	22,786	28,133	7,509	1,412	7,908	9,721	1,524	3,795
Massachusetts <sup>b</sup>	19,237	12,434	2,018	3,099	21,064	8,393	2,886	2,922
Michigan <sup>c</sup>	11,802	5,647	1,265	771	9,265	12,359	1,514	3,123
Minnesota <sup>c</sup>	5,021	26,759	2,858	2,002	11,554	10,041	2,669	3,907
Mississippi	21,078	10,248	1,938	3,801	-	-	-	-
Missouri <sup>b</sup>	13,248	13,603	2,022	2,804	20,717	1,300	1,686	2,068
Montana	19,412	14,018	2,719	4,055	0	6	-	0
Nebraska <sup>b</sup>	18,214	16,847	2,053	2,913	5,798	4,567	648	2,307
Nevada <sup>c</sup>	12,802	15,086	3,353	2,012	882	948	1,052	1,740
New Hampshire	20,350	16,835	2,625	2,977	-	-	-	-
New Jersey <sup>c</sup>	21,138	23,373	2,630	1,204	4,422	5,444	1,437	3,319
New Mexico <sup>c</sup>	672	8,092	1,654	2,453	14,971	10,028	2,440	4,809
New York <sup>c</sup>	25,785	35,189	2,801	4,961	4,796	5,504	1,463	2,416
North Carolina	11,809	13,584	1,939	3,636	27,530	30,226	-	-
North Dakota	27,357	25,843	2,676	3,793	11,134	10,203	-	-
Ohio <sup>c</sup>	24,067	22,583	2,506	1,088	8,360	7,662	1,323	3,034
Oklahoma	11,040	12,311	2,008	3,486	23,983	27,607	-	-
Oregon <sup>c</sup>	17,503	13,071	1,141	1,943	2,471	8,930	1,783	4,041
Pennsylvania <sup>c</sup>	17,939	11,673	1,125	2,215	12,978	12,472	3,091	4,768
Rhode Island <sup>c</sup>	17,848	15,933	1,167	1,021	440	7,769	1,966	3,426
South Carolina <sup>c</sup>	10,256	11,379	2,127	3,799	16,856	7,157	1,151	2,872
South Dakota	19,724	17,989	2,323	3,755	-	-	-	-
Tennessee <sup>c</sup>	156	2,890	1,573	152	14,531	11,229	2,752	5,525
Texas <sup>c</sup>	13,209	15,448	2,009	2,945	6,283	5,372	1,590	2,699
Utah	11,599	14,515	1,771	2,104	1,130	3,907	297	369
Vermont	17,410	16,644	3,077	3,260	1	1	-	-
Virginia <sup>c</sup>	13,930	18,435	2,979	2,338	10,129	9,216	1,318	3,687
Washington <sup>c</sup>	13,570	13,228	1,229	2,141	13,069	3,098	1,125	2,386
West Virginia <sup>c</sup>	20,424	11,398	3,915	2,169	-	1,222	1,083	2,328
Wisconsin <sup>c</sup>	14,622	8,196	2,196	2,235	31,850	11,451	824	1,724
Wyoming	30,052	24,849	2,448	4,965	-	-	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.5

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY BASIS OF ELIGIBILITY

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults
<b>United States</b>	<b>55,814,985,082</b>	<b>105,430,035,637</b>	<b>23,136,372,576</b>	<b>13,594,732,115</b>	<b>15,391</b>	<b>15,598</b>	<b>1,856</b>	<b>2,896</b>	<b>17,851</b>	<b>17,467</b>	<b>2,246</b>	<b>3,843</b>
Alabama	638,140,673	1,533,655,689	763,423,029	173,545,422	22,050	8,229	1,461	2,086	23,503	9,080	1,604	2,310
Alaska	179,839,074	479,154,781	368,169,725	194,421,536	24,088	26,330	4,347	6,118	25,713	28,179	5,054	7,058
Arizona <sup>c</sup>	37,111,948	308,031,865	196,581,507	228,801,554	1,614	6,978	2,541	2,608	14,577	32,060	5,535	13,489
Arkansas	854,604,300	1,606,460,215	934,400,150	141,509,669	19,105	13,443	2,117	2,747	20,212	14,535	2,338	3,066
California <sup>c</sup>	5,654,317,906	11,962,724,849	1,204,281,023	1,046,980,027	8,931	13,968	1,166	2,687	10,801	15,646	1,663	4,246
Colorado	654,568,915	1,259,634,966	526,894,404	258,887,195	15,714	15,518	1,418	2,137	17,627	17,623	1,720	3,022
Connecticut <sup>c</sup>	1,522,073,358	1,848,670,758	60,670,062	404,401,094	29,279	29,246	5,894	4,080	30,654	30,425	13,206	5,167
Delaware <sup>c</sup>	189,391,374	230,358,787	13,091,448	19,996,080	30,478	32,495	1,737	3,555	31,986	35,180	2,352	5,084
District of Columbia <sup>c</sup>	189,148,075	920,406,906	38,812,925	23,256,137	22,512	26,588	4,878	2,724	26,296	29,985	8,149	5,781
Florida <sup>b</sup>	2,819,660,934	4,774,914,522	1,319,352,009	1,252,859,297	12,543	13,464	1,512	2,820	16,570	15,714	1,931	3,747
Georgia <sup>c</sup>	1,042,202,003	2,746,625,148	162,516,412	24,621,046	14,910	10,146	2,311	756	16,591	11,324	3,767	1,296
Hawaii <sup>c</sup>	96,180	293,219	1,056,866	3,087,830	808	1,766	450	727	1,436	3,410	1,979	2,322
Idaho	155,708,743	645,904,837	292,248,722	148,601,468	12,449	17,812	1,725	4,407	13,361	18,987	2,058	5,042
Illinois	1,420,577,389	5,258,333,442	2,369,106,407	1,587,963,679	9,939	14,314	1,597	2,279	11,988	16,215	1,859	2,737
Indiana <sup>c</sup>	1,270,627,465	2,412,046,899	124,069,369	22,256,282	17,948	18,848	2,382	864	20,998	20,335	3,908	1,756
Iowa	649,267,482	1,424,595,028	490,713,868	307,624,716	19,496	18,685	1,737	2,096	20,234	19,639	2,030	3,697
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	853,805,921	1,939,425,042	885,476,082	470,389,694	15,713	11,841	2,342	4,206	16,682	12,718	2,563	4,661
Louisiana	949,538,784	2,728,290,240	1,238,144,233	525,520,971	14,734	13,897	1,651	3,263	15,870	15,171	1,807	3,730
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,209,762,369	1,268,244,707	113,635,354	31,527,821	22,786	28,133	7,509	1,412	25,338	33,144	21,624	4,197
Massachusetts <sup>b</sup>	2,061,788,611	2,985,794,135	331,434,393	497,159,056	19,237	12,434	2,018	3,099	20,950	13,231	2,392	3,752
Michigan <sup>c</sup>	1,462,985,306	911,304,716	187,827,713	92,476,938	11,802	5,647	1,265	771	13,983	6,820	2,064	1,541
Minnesota <sup>c</sup>	154,622,628	3,045,950,861	164,251,387	67,056,849	5,021	26,759	2,858	2,002	17,499	28,067	4,320	3,129
Mississippi	769,057,472	1,515,933,909	778,684,928	355,697,650	21,078	10,248	1,938	3,801	22,055	11,174	2,166	4,174
Missouri <sup>b</sup>	1,146,118,873	2,829,277,793	420,752,898	182,808,162	13,248	13,603	2,022	2,804	14,343	14,725	2,347	3,475
Montana	176,240,896	287,906,504	212,103,094	88,971,503	19,412	14,018	2,719	4,055	20,700	15,070	2,966	4,454
Nebraska <sup>b</sup>	324,058,358	523,906,460	189,519,448	75,789,769	18,214	16,847	2,053	2,913	18,955	18,336	2,345	3,529
Nevada <sup>c</sup>	201,825,885	538,680,335	164,553,565	34,139,348	12,802	15,086	3,353	2,012	13,921	16,772	4,880	3,176
New Hampshire	238,341,333	430,280,355	263,101,724	69,677,523	20,350	16,835	2,625	2,977	21,661	18,174	2,920	3,509
New Jersey <sup>c</sup>	2,068,790,354	2,298,130,986	119,146,634	26,406,781	21,138	23,373	2,630	1,204	23,268	26,218	5,366	2,540
New Mexico <sup>c</sup>	10,199,284	282,774,177	95,353,421	48,150,988	672	8,092	1,654	2,453	6,155	28,505	2,015	3,375
New York <sup>c</sup>	9,231,473,018	16,675,801,169	982,475,790	1,492,636,757	25,785	35,189	2,801	4,961	29,190	39,250	5,131	7,754
North Carolina	1,722,119,902	4,160,762,783	2,028,200,420	1,172,971,279	11,809	13,584	1,939	3,636	12,649	14,659	2,175	4,109

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.5

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY BASIS OF ELIGIBILITY

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults
North Dakota	212,236,669	285,982,126	125,142,538	69,058,559	27,357	25,843	2,676	3,793	28,646	27,071	3,100	4,461
Ohio <sup>c</sup>	3,163,671,091	4,306,387,637	220,995,464	32,325,028	24,067	22,583	2,506	1,088	25,399	23,705	4,134	1,957
Oklahoma	605,974,127	1,476,428,349	1,102,535,355	402,743,605	11,040	12,311	2,008	3,486	11,900	13,307	2,272	4,129
Oregon <sup>c</sup>	309,812,608	270,896,369	34,386,532	35,367,168	17,503	13,071	1,141	1,943	18,703	14,880	1,802	3,758
Pennsylvania <sup>c</sup>	3,338,699,494	3,062,979,540	295,867,596	236,682,820	17,939	11,673	1,125	2,215	21,004	13,379	1,399	2,878
Rhode Island <sup>c</sup>	375,407,413	600,897,947	11,924,637	11,218,521	17,848	15,933	1,167	1,021	22,649	19,270	1,799	1,382
South Carolina <sup>c</sup>	655,900,133	1,291,602,302	342,609,224	192,410,429	10,256	11,379	2,127	3,799	11,277	12,616	2,419	4,487
South Dakota	134,460,419	318,721,052	208,752,336	84,605,656	19,724	17,989	2,323	3,755	20,503	19,544	2,650	4,318
Tennessee <sup>c</sup>	15,256	109,728,630	13,239,126	22,130	156	2,890	1,573	152	1,907	4,111	1,920	615
Texas <sup>c</sup>	3,321,428,947	6,260,306,504	2,408,537,460	658,778,228	13,209	15,448	2,009	2,945	15,796	17,770	2,314	3,526
Utah	137,442,128	515,758,652	269,430,272	158,039,459	11,599	14,515	1,771	2,104	14,244	16,775	2,159	2,827
Vermont	184,368,134	368,325,361	211,098,480	239,203,847	17,410	16,644	3,077	3,260	18,330	17,538	3,367	4,062
Virginia <sup>c</sup>	961,088,075	1,737,531,273	345,152,177	87,010,315	13,930	18,435	2,979	2,338	15,008	19,980	3,896	3,111
Washington <sup>c</sup>	1,052,371,400	2,269,584,088	130,277,789	71,940,845	13,570	13,228	1,229	2,141	14,534	14,443	1,784	2,966
West Virginia <sup>c</sup>	536,168,789	1,177,069,738	99,380,920	42,677,973	20,424	11,398	3,915	2,169	21,577	12,306	4,874	2,755
Wisconsin <sup>c</sup>	852,204,271	1,298,796,386	137,674,369	140,298,141	14,622	8,196	2,196	2,235	15,666	8,994	3,400	3,046
Wyoming	115,671,315	244,763,600	139,319,291	62,155,270	30,052	24,849	2,448	4,965	31,450	27,563	2,869	5,923

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.6**  
**MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY BASIS OF ELIGIBILITY**

	Total Number of FFS Enrollees					Percentage Using Service				
	Total	Aged	Disabled	Children	Adults	Total	Aged	Disabled	Children	Adults
<b>United States</b>	<b>28,048,340</b>	<b>3,683,023</b>	<b>6,885,009</b>	<b>12,656,617</b>	<b>4,823,691</b>	<b>83.5</b>	<b>86.2</b>	<b>89.3</b>	<b>82.6</b>	<b>75.4</b>
Alabama	821,112	28,941	186,364	522,631	83,176	91.0	93.8	90.6	91.1	90.3
Alaska	142,145	7,466	18,198	84,702	31,779	87.5	93.7	93.4	86.0	86.7
Arizona <sup>c</sup>	232,252	22,996	44,141	77,372	87,743	27.8	11.1	21.8	45.9	19.3
Arkansas	657,120	44,732	119,505	441,361	51,522	91.1	94.5	92.5	90.6	89.6
California <sup>c</sup>	2,911,771	633,099	856,449	1,032,596	389,627	77.6	82.7	89.3	70.1	63.3
Colorado	615,644	41,654	81,173	371,678	121,139	81.3	89.1	88.1	82.4	70.7
Connecticut <sup>c</sup>	224,614	51,985	63,210	10,293	99,126	86.0	95.5	96.1	44.6	79.0
Delaware <sup>c</sup>	26,464	6,214	7,089	7,536	5,625	83.0	95.3	92.4	73.9	69.9
District of Columbia <sup>c</sup>	59,516	8,402	34,618	7,957	8,539	78.4	85.6	88.7	59.9	47.1
Florida <sup>b</sup>	1,896,408	224,803	354,649	872,640	444,316	78.7	75.7	85.7	78.3	75.3
Georgia <sup>c</sup>	443,489	69,898	270,721	70,312	32,558	82.9	89.9	89.6	61.4	58.3
Hawaii <sup>c</sup>	6,877	119	166	2,346	4,246	29.3	56.3	51.8	22.8	31.3
Idaho	251,943	12,508	36,262	169,455	33,718	86.2	93.2	93.8	83.8	87.4
Illinois	2,690,487	142,929	367,359	1,483,326	696,873	85.4	82.9	88.3	85.9	83.2
Indiana <sup>c</sup>	276,633	70,795	127,976	52,095	25,767	80.8	85.5	92.7	60.9	49.2
Iowa	538,772	33,302	76,243	282,485	146,742	79.7	96.4	95.1	85.6	56.7
Kansas <sup>a</sup>	161,577	28,935	68,367	51,386	12,889	-	-	-	-	-
Kentucky	708,119	54,338	163,783	378,165	111,833	91.8	94.2	93.1	91.4	90.2
Louisiana	1,171,910	64,444	196,327	750,079	161,060	90.9	92.8	91.6	91.4	87.5
Maine <sup>a</sup>	342,309	27,564	57,652	140,808	116,285	-	-	-	-	-
Maryland <sup>c</sup>	135,640	53,093	45,081	15,134	22,332	72.8	89.9	84.9	34.7	33.6
Massachusetts <sup>b</sup>	671,944	107,180	240,135	164,201	160,428	88.6	91.8	94.0	84.4	82.6
Michigan <sup>c</sup>	553,871	123,965	161,367	148,534	120,005	70.3	84.4	82.8	61.3	50.0
Minnesota <sup>c</sup>	235,584	30,793	113,829	57,470	33,492	75.1	28.7	95.3	66.2	64.0
Mississippi	679,849	36,487	147,919	401,875	93,568	90.5	95.6	91.7	89.5	91.1
Missouri <sup>b</sup>	567,775	86,510	207,994	208,082	65,189	88.8	92.4	92.4	86.2	80.7
Montana	129,577	9,079	20,538	78,017	21,943	91.9	93.8	93.0	91.7	91.0
Nebraska <sup>b</sup>	167,222	17,792	31,097	92,319	26,014	88.5	96.1	91.9	87.6	82.6
Nevada <sup>c</sup>	117,517	15,765	35,708	49,075	16,969	77.5	92.0	89.9	68.7	63.3
New Hampshire	160,897	11,712	25,559	100,220	23,406	89.9	93.9	92.6	89.9	84.8
New Jersey <sup>c</sup>	263,415	97,872	98,324	45,295	21,924	79.4	90.8	89.1	49.0	47.4
New Mexico <sup>c</sup>	127,397	15,175	34,947	57,645	19,630	57.4	10.9	28.4	82.1	72.7
New York <sup>c</sup>	1,483,479	358,018	473,890	350,723	300,848	75.8	88.3	89.7	54.6	64.0
North Carolina	1,820,678	145,831	306,310	1,045,959	322,578	90.0	93.4	92.7	89.2	88.5
North Dakota	83,796	7,758	11,066	46,767	18,205	88.1	95.5	95.5	86.3	85.0
Ohio <sup>c</sup>	440,030	131,454	190,692	88,185	29,699	85.5	94.8	95.3	60.6	55.6
Oklahoma	839,349	54,888	119,928	548,988	115,545	88.7	92.8	92.5	88.4	84.4
Oregon <sup>c</sup>	86,770	17,701	20,725	30,145	18,199	72.9	93.6	87.8	63.3	51.7
Pennsylvania <sup>c</sup>	818,285	186,110	262,403	262,916	106,856	83.3	85.4	87.2	80.5	77.0
Rhode Island <sup>c</sup>	79,955	21,033	37,715	10,219	10,988	78.2	78.8	82.7	64.8	73.9
South Carolina <sup>c</sup>	389,181	63,955	113,507	161,072	50,647	88.7	90.9	90.2	87.9	84.7
South Dakota	136,937	6,817	17,718	89,871	22,531	88.5	96.2	92.0	87.7	87.0
Tennessee <sup>c</sup>	46,628	98	37,970	8,414	146	72.1	8.2	70.3	81.9	24.7
Texas <sup>c</sup>	2,079,056	251,444	405,251	1,198,647	223,714	86.1	83.6	86.9	86.8	83.5
Utah	274,621	11,849	35,533	152,135	75,104	80.5	81.4	86.5	82.0	74.4
Vermont	174,717	10,590	22,129	68,614	73,384	87.4	95.0	94.9	91.4	80.2
Virginia <sup>c</sup>	316,336	68,995	94,250	115,869	37,222	84.6	92.8	92.3	76.5	75.1
Washington <sup>c</sup>	388,743	77,552	171,575	106,019	33,597	84.1	93.4	91.6	68.9	72.2
West Virginia <sup>c</sup>	174,584	26,252	103,271	25,385	19,676	89.6	94.7	92.6	80.3	78.7
Wisconsin <sup>c</sup>	342,219	58,282	158,476	62,690	62,771	83.4	93.3	91.1	64.6	73.4
Wyoming	83,126	3,849	9,850	56,909	12,518	86.1	95.6	90.2	85.3	83.8

SOURCE: Medicaid Analytic Extract 2010.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.7

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG AGED AND DISABLED DUALS AND NON-DUALS

	Average FFS Medicaid Amount Paid for Duals		Average FFS Medicaid Amount Paid for Non-duals	
	Aged	Disabled	Aged	Disabled
<b>United States</b>	<b>15,632</b>	<b>13,830</b>	<b>11,582</b>	<b>17,040</b>
Alabama	22,144	8,559	15,262	8,068
Alaska	23,539	19,783	29,313	31,394
Arizona <sup>c</sup>	1,551	6,003	3,210	7,517
Arkansas	19,245	16,144	13,922	12,448
California <sup>c</sup>	9,039	9,717	8,121	17,836
Colorado	16,799	17,016	7,143	14,848
Connecticut <sup>c</sup>	30,400	31,051	17,890	27,318
Delaware <sup>c</sup>	30,441	26,341	32,395	46,959
District of Columbia <sup>c</sup>	22,430	23,027	23,136	28,719
Florida <sup>b</sup>	12,794	9,328	8,472	16,362
Georgia <sup>c</sup>	15,216	7,982	9,801	11,270
Hawaii <sup>c</sup>	872	587	116	3,694
Idaho	12,244	12,841	16,827	20,725
Illinois	10,117	11,552	8,405	17,097
Indiana <sup>c</sup>	18,149	16,571	13,577	20,962
Iowa	19,816	16,616	8,705	20,682
Kansas <sup>a</sup>	-	-	-	-
Kentucky	15,667	10,124	17,529	12,461
Louisiana	14,669	13,877	16,591	13,904
Maine <sup>a</sup>	-	-	-	-
Maryland <sup>c</sup>	23,662	21,574	17,620	41,119
Massachusetts <sup>b</sup>	20,876	12,670	8,387	12,213
Michigan <sup>c</sup>	11,960	2,551	5,463	14,501
Minnesota <sup>c</sup>	5,166	25,712	2,514	27,710
Mississippi	21,221	8,721	13,865	11,056
Missouri <sup>b</sup>	13,022	10,709	16,985	15,784
Montana	19,555	10,306	8,942	16,047
Nebraska <sup>b</sup>	17,881	12,925	27,041	24,390
Nevada <sup>c</sup>	12,823	12,354	12,254	16,045
New Hampshire	21,018	17,025	13,614	16,641
New Jersey <sup>c</sup>	21,250	20,235	18,851	29,759
New Mexico <sup>c</sup>	641	8,579	1,945	7,113
New York <sup>c</sup>	25,870	29,646	23,535	45,332
North Carolina	11,969	9,515	4,921	16,221
North Dakota	27,489	26,767	20,862	24,824
Ohio <sup>c</sup>	23,722	18,767	30,629	27,701
Oklahoma	10,898	10,329	14,907	13,571
Oregon <sup>c</sup>	17,572	9,022	12,940	17,135
Pennsylvania <sup>c</sup>	18,135	12,416	12,665	10,643
Rhode Island <sup>c</sup>	20,428	18,373	2,616	13,553
South Carolina <sup>c</sup>	10,328	7,198	7,161	17,290
South Dakota	19,819	16,790	12,192	18,836
Tennessee <sup>c</sup>	164	1,775	0	2,932
Texas <sup>c</sup>	13,207	15,340	13,344	15,490
Utah	11,793	10,319	4,012	17,689
Vermont	17,526	12,419	11,761	21,283
Virginia <sup>c</sup>	13,754	14,467	20,537	24,297
Washington <sup>c</sup>	13,696	11,364	9,907	14,200
West Virginia <sup>c</sup>	20,434	10,499	19,971	11,708
Wisconsin <sup>c</sup>	14,825	6,187	7,037	9,936
Wyoming	30,314	29,996	13,532	21,824

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A3.8**  
**MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE**

	Number Using Service				Percentage Using Service			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>3,053,080</b>	<b>1,432,920</b>	<b>16,032,149</b>	<b>22,237,053</b>	<b>11.1</b>	<b>5.2</b>	<b>58.2</b>	<b>80.7</b>
Alabama	50,670	25,443	575,990	734,747	6.2	3.1	70.1	89.5
Alaska	15,633	2,100	73,230	122,804	11.0	1.5	51.5	86.4
Arizona <sup>c</sup>	7,536	1,189	7,125	63,795	3.2	0.5	3.1	27.5
Arkansas	79,710	25,707	439,397	590,463	12.1	3.9	66.9	89.9
California <sup>c</sup>	254,736	117,292	1,483,477	2,176,441	8.7	4.0	50.9	74.7
Colorado	40,342	14,231	300,400	490,861	6.6	2.3	48.8	79.7
Connecticut <sup>c</sup>	38,891	30,162	134,710	186,728	17.3	13.4	60.0	83.1
Delaware <sup>c</sup>	3,847	3,963	13,441	21,009	14.5	15.0	50.8	79.4
District of Columbia <sup>c</sup>	11,574	4,260	29,823	45,673	19.4	7.2	50.1	76.7
Florida <sup>b</sup>	254,885	68,695	955,636	1,449,826	13.4	3.6	50.4	76.5
Georgia <sup>c</sup>	59,586	37,068	226,276	355,319	13.4	8.4	51.0	80.1
Hawaii <sup>c</sup>	339	35	208	1,935	4.9	0.5	3.0	28.1
Idaho	24,588	4,440	146,403	213,137	9.8	1.8	58.1	84.6
Illinois	202,614	88,776	1,711,944	2,232,508	7.5	3.3	63.6	83.0
Indiana <sup>c</sup>	34,665	41,095	146,582	220,024	12.5	14.9	53.0	79.5
Iowa	57,544	20,297	312,170	418,407	10.7	3.8	57.9	77.7
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	85,268	28,924	529,913	639,461	12.0	4.1	74.8	90.3
Louisiana	130,346	43,644	828,959	1,048,128	11.1	3.7	70.7	89.4
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	26,443	22,331	43,979	92,486	19.5	16.5	32.4	68.2
Massachusetts <sup>b</sup>	58,691	39,144	432,230	577,430	8.7	5.8	64.3	85.9
Michigan <sup>c</sup>	28,386	41,067	234,136	352,620	5.1	7.4	42.3	63.7
Minnesota <sup>c</sup>	28,580	9,412	120,472	171,686	12.1	4.0	51.1	72.9
Mississippi	82,726	24,392	471,485	605,855	12.2	3.6	69.4	89.1
Missouri <sup>b</sup>	68,661	36,354	389,723	492,412	12.1	6.4	68.6	86.7
Montana	16,769	5,238	68,282	117,684	12.9	4.0	52.7	90.8
Nebraska <sup>b</sup>	22,186	11,051	110,770	144,665	13.3	6.6	66.2	86.5
Nevada <sup>c</sup>	12,787	5,666	62,180	88,900	10.9	4.8	52.9	75.6
New Hampshire	16,573	7,401	101,697	140,236	10.3	4.6	63.2	87.2
New Jersey <sup>c</sup>	32,016	42,871	120,398	196,289	12.2	16.3	45.7	74.5
New Mexico <sup>c</sup>	9,024	694	35,815	72,054	7.1	0.5	28.1	56.6
New York <sup>c</sup>	247,262	140,208	706,590	1,068,299	16.7	9.5	47.6	72.0
North Carolina	199,827	47,312	1,157,680	1,615,488	11.0	2.6	63.6	88.7
North Dakota	9,917	5,453	49,411	71,642	11.8	6.5	59.0	85.5
Ohio <sup>c</sup>	57,719	83,412	225,565	366,957	13.1	19.0	51.3	83.4
Oklahoma	111,788	25,652	529,044	732,314	13.3	3.1	63.0	87.2
Oregon <sup>c</sup>	7,395	5,993	40,519	59,279	8.5	6.9	46.7	68.3
Pennsylvania <sup>c</sup>	73,209	81,104	458,723	628,996	8.9	9.9	56.1	76.9
Rhode Island <sup>c</sup>	8,598	9,563	34,787	58,157	10.8	12.0	43.5	72.7
South Carolina <sup>c</sup>	54,577	18,573	227,002	337,521	14.0	4.8	58.3	86.7
South Dakota	16,871	6,390	76,080	118,101	12.3	4.7	55.6	86.2
Tennessee <sup>c</sup>	443	103	29,956	27,177	1.0	0.2	64.2	58.3
Texas <sup>c</sup>	261,040	103,100	1,307,894	1,685,452	12.6	5.0	62.9	81.1
Utah	31,344	5,658	158,750	202,455	11.4	2.1	57.8	73.7
Vermont	12,583	3,653	115,580	148,366	7.2	2.1	66.2	84.9
Virginia <sup>c</sup>	95,242	27,828	175,919	255,832	30.1	8.8	55.6	80.9
Washington <sup>c</sup>	38,385	20,606	263,393	308,335	9.9	5.3	67.8	79.3
West Virginia <sup>c</sup>	19,834	13,068	120,233	152,448	11.4	7.5	68.9	87.3
Wisconsin <sup>c</sup>	40,922	29,488	198,721	266,438	12.0	8.6	58.1	77.9
Wyoming	10,508	2,814	49,451	70,213	12.6	3.4	59.5	84.5

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.9

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE

	Total Expenditures				Average Expenditures per FFS Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>24,938,043,248</b>	<b>59,463,066,993</b>	<b>17,963,110,858</b>	<b>95,440,580,880</b>	<b>905</b>	<b>2,159</b>	<b>652</b>	<b>3,471</b>	<b>8,168</b>	<b>41,498</b>	<b>1,120</b>	<b>4,300</b>
Alabama	211,616,933	926,379,019	504,243,907	1,455,009,279	258	1,128	614	1,786	4,176	36,410	875	1,996
Alaska	170,748,126	140,730,861	82,420,372	824,294,504	1,201	990	580	5,823	10,922	67,015	1,126	6,740
Arizona <sup>c</sup>	65,637,566	32,636,575	4,794,657	667,402,320	283	141	21	2,874	8,710	27,449	673	10,463
Arkansas	398,076,848	857,268,211	313,499,081	1,953,744,051	606	1,305	477	2,995	4,994	33,348	713	3,333
California <sup>c</sup>	3,051,890,613	4,513,300,697	2,346,344,297	9,954,882,018	1,048	1,550	806	3,419	11,981	38,479	1,582	4,575
Colorado	291,537,857	524,358,001	274,864,628	1,603,301,876	474	852	446	2,614	7,227	36,846	915	3,278
Connecticut <sup>c</sup>	340,721,203	1,576,280,276	288,630,682	1,627,840,780	1,517	7,018	1,285	7,258	8,761	52,260	2,143	8,730
Delaware <sup>c</sup>	26,951,552	216,667,417	17,141,938	191,807,637	1,018	8,187	648	7,258	7,006	54,673	1,275	9,143
District of Columbia <sup>c</sup>	239,670,755	270,786,811	88,343,328	572,812,481	4,027	4,550	1,484	9,625	20,708	63,565	2,962	12,542
Florida <sup>b</sup>	2,053,349,625	3,074,343,278	1,090,164,453	3,940,373,935	1,083	1,621	575	2,082	8,056	44,754	1,141	2,724
Georgia <sup>c</sup>	684,310,753	1,160,656,075	451,503,759	1,679,054,445	1,543	2,617	1,018	3,787	11,484	31,312	1,995	4,727
Hawaii <sup>c</sup>	2,612,638	80,605	246,484	1,588,745	380	12	36	232	7,707	2,303	1,185	824
Idaho	218,649,437	118,452,272	121,009,123	783,185,231	868	470	480	3,113	8,893	26,678	827	3,680
Illinois	2,238,785,685	2,489,642,714	1,351,977,838	4,548,036,088	832	925	503	1,693	11,050	28,044	790	2,041
Indiana <sup>c</sup>	329,601,944	1,421,305,493	305,732,221	1,772,275,600	1,191	5,138	1,105	6,407	9,508	34,586	2,086	8,055
Iowa	310,228,337	853,419,041	239,312,534	1,461,682,632	576	1,584	444	2,727	5,391	42,047	767	3,512
Kansas <sup>a</sup>	-	-	-	-	-	-	0	-	-	-	-	-
Kentucky	581,118,641	1,019,883,925	578,924,638	1,958,433,712	821	1,440	818	2,781	6,815	35,261	1,092	3,079
Louisiana	883,408,009	1,341,995,538	877,691,299	2,327,496,229	754	1,145	749	1,995	6,777	30,749	1,059	2,231
Maine <sup>a</sup>	-	-	-	-	-	-	0	-	-	-	-	-
Maryland <sup>c</sup>	382,325,651	1,103,836,645	76,631,352	1,056,499,709	2,819	8,138	565	7,818	14,458	49,431	1,742	11,465
Massachusetts <sup>b</sup>	433,947,783	1,869,603,341	447,470,603	3,124,442,109	646	2,782	666	4,651	7,394	47,762	1,035	5,412
Michigan <sup>c</sup>	305,826,652	1,357,899,855	195,149,598	795,286,262	552	2,452	352	1,437	10,774	33,065	833	2,257
Minnesota <sup>c</sup>	276,749,929	332,719,863	220,314,198	2,601,517,041	1,175	1,412	935	11,045	9,683	35,351	1,829	15,156
Mississippi	615,931,783	1,083,026,494	342,430,943	1,377,905,210	906	1,593	504	2,027	7,445	44,401	726	2,274
Missouri <sup>b</sup>	543,618,379	976,690,989	712,603,497	2,345,617,227	957	1,720	1,255	4,132	7,917	26,866	1,828	4,764
Montana	96,324,727	176,046,220	66,546,874	423,368,547	743	1,359	514	3,290	5,744	33,609	975	3,622
Nebraska <sup>b</sup>	122,882,175	327,073,153	82,627,736	578,941,896	735	1,956	494	3,473	5,539	29,597	746	4,014
Nevada <sup>c</sup>	113,563,078	224,896,280	101,639,276	498,188,907	966	1,914	865	4,247	8,881	39,692	1,635	5,614
New Hampshire	60,039,670	206,906,898	92,386,030	640,590,328	373	1,286	574	3,991	3,623	27,957	908	4,578
New Jersey <sup>c</sup>	292,733,181	2,506,490,311	200,318,143	1,512,706,993	1,111	9,515	760	5,744	9,143	58,466	1,664	7,708
New Mexico <sup>c</sup>	66,286,250	26,594,507	8,844,378	332,306,197	520	209	69	2,628	7,346	38,321	247	4,646
New York <sup>c</sup>	2,890,310,046	10,459,422,402	1,145,455,488	13,884,613,401	1,948	7,051	772	9,361	11,689	74,599	1,621	12,999
North Carolina	1,041,368,892	1,802,053,890	1,149,242,205	5,084,691,508	572	990	631	2,796	5,211	38,089	993	3,152

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

Three types of service (TOS) are excluded from the expenditure categories of IP, ILTC, RX, and Other. In 2010, there were about \$123 million in expenditures for sterilizations (TOS 24); about \$34 million in nurse/midwife services (TOS 36); and about \$13 million in abortions (TOS 25). In addition, there were about \$58 million in claims for unknown TOS. There were no claims for TOS 39 (religious non-medical health care institutions) in MAX 2010.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

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TABLE A3.9

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE

	Total Expenditures				Average Expenditures per FFS Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
North Dakota	71,316,278	282,021,416	37,299,761	300,796,699	851	3,366	445	3,601	7,191	51,719	755	4,212
Ohio <sup>c</sup>	578,013,326	3,367,928,331	372,525,847	3,403,892,458	1,314	7,654	847	7,738	10,014	40,377	1,652	9,279
Oklahoma	620,760,301	690,731,901	352,596,332	1,908,243,961	740	823	420	2,292	5,553	26,927	666	2,627
Oregon <sup>c</sup>	70,775,519	215,052,254	45,507,209	318,800,032	816	2,478	524	3,678	9,571	35,884	1,123	5,383
Pennsylvania <sup>c</sup>	426,192,673	3,592,748,036	432,594,228	2,473,613,207	521	4,391	529	3,034	5,822	44,298	943	3,947
Rhode Island <sup>c</sup>	67,001,509	493,367,928	23,759,248	415,273,976	838	6,171	297	5,194	7,793	51,591	683	7,141
South Carolina <sup>c</sup>	429,419,753	677,857,523	226,575,110	1,147,446,137	1,103	1,742	582	2,952	7,868	36,497	998	3,403
South Dakota	128,924,350	203,502,564	52,406,165	359,258,898	941	1,486	383	2,641	7,642	31,847	689	3,063
Tennessee <sup>c</sup>	2,898,096	4,200,746	66,811,030	49,091,517	62	90	1,433	1,053	6,542	40,784	2,230	1,807
Texas <sup>c</sup>	1,429,894,746	3,316,825,294	1,180,354,158	6,707,871,902	688	1,595	568	3,233	5,478	32,171	902	3,988
Utah	234,694,072	221,722,596	130,734,965	489,035,978	855	807	476	1,797	7,488	39,187	824	2,438
Vermont	107,458,187	115,154,916	124,436,663	654,101,958	615	659	712	3,754	8,540	31,523	1,077	4,421
Virginia <sup>c</sup>	353,870,420	1,098,110,259	203,861,061	1,472,256,842	1,119	3,471	644	4,663	3,715	39,461	1,159	5,765
Washington <sup>c</sup>	470,290,628	547,436,856	351,485,062	2,151,360,983	1,210	1,408	904	5,543	12,252	26,567	1,334	6,989
West Virginia <sup>c</sup>	173,900,991	590,053,591	256,499,071	834,727,002	996	3,380	1,469	4,782	8,768	45,153	2,133	5,476
Wisconsin <sup>c</sup>	350,304,048	950,907,827	287,287,380	840,019,519	1,024	2,779	839	2,456	8,560	32,247	1,446	3,154
Wyoming	81,503,633	103,997,298	39,872,008	334,892,913	980	1,251	480	4,049	7,756	36,957	806	4,793

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

Three types of service (TOS) are excluded from the expenditure categories of IP, ILTC, RX, and Other. In 2010, there were about \$123 million in expenditures for sterilizations (TOS 24); about \$34 million in nurse/midwife services (TOS 36); and about \$13 million in abortions (TOS 25). In addition, there were about \$58 million in claims for unknown TOS. There were no claims for TOS 39 (religious non-medical health care institutions) in MAX 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.10

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: CHILDREN

	Number Using Service				Percentage Using Service			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>784,203</b>	<b>39,512</b>	<b>7,212,371</b>	<b>10,090,679</b>	<b>6.3</b>	<b>0.3</b>	<b>57.9</b>	<b>81.0</b>
Alabama	8,738	1,550	368,154	471,734	1.7	0.3	70.4	90.3
Alaska	6,740	993	39,593	71,934	8.0	1.2	46.7	84.9
Arizona <sup>c</sup>	1,913	33	2,986	35,488	2.5	0.0	3.9	45.9
Arkansas	32,876	3,629	302,715	395,683	7.4	0.8	68.6	89.7
California <sup>c</sup>	23,222	150	377,112	707,830	2.2	0.0	36.5	68.5
Colorado	13,358	26	171,513	302,931	3.6	0.0	46.1	81.5
Connecticut <sup>c</sup>	819	47	2,032	4,318	8.0	0.5	19.7	42.0
Delaware <sup>c</sup>	510	11	3,394	5,468	6.8	0.1	45.0	72.6
District of Columbia <sup>c</sup>	699	74	2,556	4,602	8.8	0.9	32.1	57.8
Florida <sup>b</sup>	37,695	13	467,470	673,086	4.3	0.0	53.6	77.1
Georgia <sup>c</sup>	6,432	328	26,256	41,862	9.1	0.5	37.3	59.5
Hawaii <sup>c</sup>	128	11	44	511	5.5	0.2	1.9	21.8
Idaho	9,288	273	93,994	139,307	5.5	0.2	55.5	82.2
Illinois	60,331	6,271	900,770	1,250,745	4.1	0.4	60.7	84.3
Indiana <sup>c</sup>	2,427	432	20,721	30,875	4.7	0.8	39.8	59.3
Iowa	21,161	729	174,302	236,053	7.5	0.3	61.7	83.6
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	31,290	1,797	274,592	341,280	8.3	0.5	72.6	90.2
Louisiana	40,730	2,945	536,318	679,137	5.4	0.4	71.5	90.5
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,745	344	2,275	4,914	11.5	2.3	15.0	32.5
Massachusetts <sup>b</sup>	11,184	87	91,515	134,064	6.8	0.1	55.7	81.6
Michigan <sup>c</sup>	7,160	27	60,980	79,001	4.8	0.0	41.1	53.2
Minnesota <sup>c</sup>	3,842	153	22,393	35,689	6.7	0.3	39.0	62.1
Mississippi	18,517	2,090	285,406	354,232	4.6	0.5	71.0	88.1
Missouri <sup>b</sup>	19,130	24	141,794	176,885	9.2	0.0	68.1	85.0
Montana	7,216	292	39,667	71,155	9.2	0.4	50.8	91.2
Nebraska <sup>b</sup>	7,636	481	61,083	79,338	8.3	0.5	66.2	85.9
Nevada <sup>c</sup>	3,939	795	19,654	32,976	8.0	1.6	40.0	67.2
New Hampshire	6,280	374	61,541	88,483	6.3	0.4	61.4	88.3
New Jersey <sup>c</sup>	4,719	353	6,887	20,754	10.4	0.8	15.2	45.8
New Mexico <sup>c</sup>	4,749	0	21,705	47,036	8.2	0.0	37.7	81.6
New York <sup>c</sup>	27,635	3,458	115,797	180,631	7.9	1.0	33.0	51.5
North Carolina	88,779	1,937	665,452	922,765	8.5	0.2	63.6	88.2
North Dakota	4,082	149	28,000	39,791	8.7	0.3	59.9	85.1
Ohio <sup>c</sup>	4,504	348	33,010	50,738	5.1	0.4	37.4	57.5
Oklahoma	45,841	3,466	354,921	479,388	8.4	0.6	64.7	87.3
Oregon <sup>c</sup>	1,647	64	12,100	17,338	5.5	0.2	40.1	57.5
Pennsylvania <sup>c</sup>	19,042	298	154,339	204,611	7.2	0.1	58.7	77.8
Rhode Island <sup>c</sup>	81	21	3,707	6,153	0.8	0.2	36.3	60.2
South Carolina <sup>c</sup>	13,862	541	104,704	140,251	8.6	0.3	65.0	87.1
South Dakota	7,771	723	50,075	77,296	8.6	0.8	55.7	86.0
Tennessee <sup>c</sup>	44	23	5,945	6,231	0.5	0.3	70.7	74.1
Texas <sup>c</sup>	135,773	1,971	793,151	1,010,468	11.3	0.2	66.2	84.3
Utah	15,246	120	85,937	116,312	10.0	0.1	56.5	76.5
Vermont	2,502	11	43,975	61,629	3.6	0.0	64.1	89.8
Virginia <sup>c</sup>	8,946	330	60,335	86,395	7.7	0.3	52.1	74.6
Washington <sup>c</sup>	2,122	149	47,639	66,416	2.0	0.1	44.9	62.6
West Virginia <sup>c</sup>	1,932	578	15,335	19,825	7.6	2.3	60.4	78.1
Wisconsin <sup>c</sup>	4,678	617	25,604	39,085	7.5	1.0	40.8	62.3
Wyoming	5,242	391	32,923	47,985	9.2	0.7	57.9	84.3

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: CHILDREN

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>4,684,332,079</b>	<b>989,891,950</b>	<b>3,435,894,870</b>	<b>14,026,253,677</b>	<b>376</b>	<b>79</b>	<b>276</b>	<b>1,125</b>	<b>5,973</b>	<b>25,053</b>	<b>476</b>	<b>1,390</b>
Alabama	70,161,684	37,169,671	157,135,915	498,955,759	134	71	301	955	8,029	23,980	427	1,058
Alaska	73,001,094	43,362,112	17,285,029	234,521,490	862	512	204	2,769	10,831	43,668	437	3,260
Arizona <sup>c</sup>	14,980,003	842,179	615,842	180,143,483	194	11	8	2,328	7,831	25,521	206	5,076
Arkansas	154,657,049	96,349,732	118,026,401	565,366,968	350	218	267	1,281	4,704	26,550	390	1,429
California <sup>c</sup>	271,493,795	11,710,077	154,019,695	767,057,456	263	11	149	743	11,691	78,067	408	1,084
Colorado	81,987,343	929,564	71,634,872	372,342,625	221	3	193	1,002	6,138	35,752	418	1,229
Connecticut <sup>c</sup>	8,439,374	8,548,380	4,665,790	39,016,518	820	831	453	3,791	10,304	181,880	2,296	9,036
Delaware <sup>c</sup>	2,858,490	231,308	1,424,132	8,577,518	379	31	189	1,138	5,605	21,028	420	1,569
District of Columbia <sup>c</sup>	11,651,376	1,300,954	2,888,145	22,972,450	1,464	163	363	2,887	16,669	17,580	1,130	4,992
Florida <sup>b</sup>	382,296,583	348,336	225,407,853	711,299,237	438	0	258	815	10,142	26,795	482	1,057
Georgia <sup>c</sup>	27,586,322	14,546,561	27,324,819	93,058,710	392	207	389	1,324	4,289	44,349	1,041	2,223
Hawaii <sup>c</sup>	752,561	17,631	6,178	280,496	321	8	3	120	5,879	1,603	140	549
Idaho	69,805,973	2,626,494	28,468,031	191,348,224	412	15	168	1,129	7,516	9,621	303	1,374
Illinois	645,155,948	100,661,864	362,009,409	1,261,279,186	435	68	244	850	10,694	16,052	402	1,008
Indiana <sup>c</sup>	13,717,579	11,183,209	28,849,872	70,318,709	263	215	554	1,350	5,652	25,887	1,392	2,278
Iowa	89,154,828	23,941,771	69,950,840	307,666,429	316	85	248	1,089	4,213	32,842	401	1,303
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	144,735,324	23,691,939	131,196,767	585,852,052	383	63	347	1,549	4,626	13,184	478	1,717
Louisiana	204,949,802	15,946,673	329,861,753	687,386,005	273	21	440	916	5,032	5,415	615	1,012
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	36,272,677	27,296,650	12,920,282	37,145,745	2,397	1,804	854	2,454	20,787	79,351	5,679	7,559
Massachusetts <sup>b</sup>	98,059,688	4,778,007	32,385,058	196,211,640	597	29	197	1,195	8,768	54,920	354	1,464
Michigan <sup>c</sup>	53,300,341	189,540	53,669,163	80,668,669	359	1	361	543	7,444	7,020	880	1,021
Minnesota <sup>c</sup>	22,105,759	2,787,255	16,083,389	123,274,984	385	48	280	2,145	5,754	18,217	718	3,454
Mississippi	177,644,254	44,435,658	111,701,678	444,903,338	442	111	278	1,107	9,594	21,261	391	1,256
Missouri <sup>b</sup>	93,760,716	593,330	89,876,778	236,522,074	451	3	432	1,137	4,901	24,722	634	1,337
Montana	31,672,928	8,530,837	16,430,950	155,468,379	406	109	211	1,993	4,389	29,215	414	2,185
Nebraska <sup>b</sup>	36,748,321	14,982,916	31,827,330	105,960,881	398	162	345	1,148	4,813	31,150	521	1,336
Nevada <sup>c</sup>	14,832,137	27,356,182	12,752,885	109,612,361	302	557	260	2,234	3,765	34,410	649	3,324
New Hampshire	21,709,406	6,006,843	32,193,116	203,192,359	217	60	321	2,027	3,457	16,061	523	2,296
New Jersey <sup>c</sup>	25,428,461	30,560,616	9,147,247	54,010,310	561	675	202	1,192	5,389	86,574	1,328	2,602
New Mexico <sup>c</sup>	23,798,236	0	2,201,799	69,353,386	413	0	38	1,203	5,011	-	101	1,474
New York <sup>c</sup>	322,969,384	129,012,212	70,696,459	459,797,735	921	368	202	1,311	11,687	37,308	611	2,546
North Carolina	254,411,976	63,601,684	318,225,124	1,391,961,636	243	61	304	1,331	2,866	32,835	478	1,508

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: CHILDREN

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
North Dakota	26,652,644	10,717,420	11,164,521	76,607,953	570	229	239	1,638	6,529	71,929	399	1,925
Ohio <sup>c</sup>	47,538,770	1,945,275	56,188,312	115,323,107	539	22	637	1,308	10,555	5,590	1,702	2,273
Oklahoma	191,202,582	62,571,202	125,514,099	723,247,472	348	114	229	1,317	4,171	18,053	354	1,509
Oregon <sup>c</sup>	10,967,880	1,442,852	4,168,390	17,807,410	364	48	138	591	6,659	22,545	344	1,027
Pennsylvania <sup>c</sup>	74,375,850	2,190,634	60,115,162	159,185,950	283	8	229	605	3,906	7,351	390	778
Rhode Island <sup>c</sup>	266,199	852,792	609,539	10,196,107	26	83	60	998	3,286	40,609	164	1,657
South Carolina <sup>c</sup>	59,078,011	24,835,825	58,210,808	200,484,580	367	154	361	1,245	4,262	45,907	556	1,429
South Dakota	46,605,792	27,674,155	19,886,729	114,585,660	519	308	221	1,275	5,997	38,277	397	1,482
Tennessee <sup>c</sup>	168,662	111,306	7,505,523	5,453,635	20	13	892	648	3,833	4,839	1,262	875
Texas <sup>c</sup>	493,371,907	23,190,805	392,135,648	1,499,839,100	412	19	327	1,251	3,634	11,766	494	1,484
Utah	81,835,012	13,771,008	28,321,971	145,502,281	538	91	186	956	5,368	114,758	330	1,251
Vermont	23,609,923	129,136	21,844,003	165,515,418	344	2	318	2,412	9,436	11,740	497	2,686
Virginia <sup>c</sup>	44,592,549	11,429,771	47,552,420	241,577,437	385	99	410	2,085	4,985	34,636	788	2,796
Washington <sup>c</sup>	23,952,992	2,170,631	17,378,560	86,775,606	226	20	164	818	11,288	14,568	365	1,307
West Virginia <sup>c</sup>	6,191,925	31,700,997	11,108,951	50,379,047	244	1,249	438	1,985	3,205	54,846	724	2,541
Wisconsin <sup>c</sup>	42,471,467	5,876,583	18,010,401	71,315,918	677	94	287	1,138	9,079	9,524	703	1,825
Wyoming	31,350,502	15,741,373	15,297,232	76,930,184	551	277	269	1,352	5,981	40,259	465	1,603

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.12

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: ADULTS

	Number Using Service				Percentage Using Service			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>746,593</b>	<b>6,776</b>	<b>2,734,446</b>	<b>3,401,582</b>	<b>15.9</b>	<b>0.1</b>	<b>58.2</b>	<b>72.5</b>
Alabama	13,651	11	61,658	72,634	16.4	0.0	74.1	87.3
Alaska	5,616	62	20,726	27,055	17.7	0.2	65.2	85.1
Arizona <sup>c</sup>	3,311	40	2,083	16,934	3.8	0.0	2.4	19.3
Arkansas	16,827	13	36,987	44,944	32.7	0.0	71.8	87.2
California <sup>c</sup>	62,590	239	176,725	235,412	16.1	0.1	45.4	60.4
Colorado	14,086	11	67,875	82,204	11.6	0.0	56.0	67.9
Connecticut <sup>c</sup>	13,395	405	56,211	75,716	13.5	0.4	56.7	76.4
Delaware <sup>c</sup>	567	114	3,076	3,736	10.1	2.0	54.7	66.4
District of Columbia <sup>c</sup>	594	22	2,223	3,840	7.0	0.3	26.0	45.0
Florida <sup>b</sup>	100,284	20	215,487	325,006	22.6	0.0	48.5	73.1
Georgia <sup>c</sup>	1,735	0	10,133	18,115	5.3	0.0	31.1	55.6
Hawaii <sup>c</sup>	195	17	132	1,299	4.6	0.4	3.1	30.6
Idaho	9,077	83	23,700	28,690	26.9	0.2	70.3	85.1
Illinois	77,683	476	498,094	553,401	11.1	0.1	71.5	79.4
Indiana <sup>c</sup>	4,360	11	2,994	12,261	16.9	0.0	11.6	47.6
Iowa	16,509	31	66,427	80,866	11.3	0.0	45.3	55.1
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	23,091	713	87,915	98,889	20.6	0.6	78.6	88.4
Louisiana	38,389	1,626	125,352	136,238	23.8	1.0	77.8	84.6
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,989	13	2,890	7,046	8.9	0.1	12.9	31.6
Massachusetts <sup>b</sup>	11,030	162	113,521	127,244	6.9	0.1	70.8	79.3
Michigan <sup>c</sup>	5,395	48	35,249	54,649	4.5	0.0	29.4	45.5
Minnesota <sup>c</sup>	2,473	37	12,470	20,214	7.4	0.1	37.2	60.4
Mississippi	25,534	32	76,304	83,168	27.3	0.0	81.5	88.9
Missouri <sup>b</sup>	14,658	11	45,048	50,950	22.5	0.0	69.1	78.2
Montana	4,174	42	13,433	19,755	19.0	0.2	61.2	90.0
Nebraska <sup>b</sup>	4,808	74	15,643	20,879	18.5	0.3	60.1	80.3
Nevada <sup>c</sup>	2,045	11	7,543	10,395	12.1	0.0	44.5	61.3
New Hampshire	3,794	19	16,471	19,175	16.2	0.1	70.4	81.9
New Jersey <sup>c</sup>	2,418	11	3,361	9,295	11.0	0.0	15.3	42.4
New Mexico <sup>c</sup>	2,980	11	8,577	13,992	15.2	0.0	43.7	71.3
New York <sup>c</sup>	44,926	1,429	122,289	181,869	14.9	0.5	40.6	60.5
North Carolina	63,753	79	230,947	279,307	19.8	0.0	71.6	86.6
North Dakota	3,332	11	12,570	15,129	18.3	0.1	69.0	83.1
Ohio <sup>c</sup>	2,048	21	9,555	15,374	6.9	0.1	32.2	51.8
Oklahoma	27,593	47	84,264	94,620	23.9	0.0	72.9	81.9
Oregon <sup>c</sup>	1,196	11	6,594	8,735	6.6	0.0	36.2	48.0
Pennsylvania <sup>c</sup>	13,039	411	65,280	78,603	12.2	0.4	61.1	73.6
Rhode Island <sup>c</sup>	258	11	5,580	6,392	2.3	0.1	50.8	58.2
South Carolina <sup>c</sup>	9,090	162	34,983	41,633	17.9	0.3	69.1	82.2
South Dakota	4,921	11	13,847	19,117	21.8	0.0	61.5	84.8
Tennessee <sup>c</sup>	0	0	32	23	0.0	0.0	21.9	15.8
Texas <sup>c</sup>	59,671	67	153,364	181,633	26.7	0.0	68.6	81.2
Utah	9,892	11	45,239	49,944	13.2	0.0	60.2	66.5
Vermont	5,289	48	49,178	56,357	7.2	0.1	67.0	76.8
Virginia <sup>c</sup>	5,275	21	20,988	26,595	14.2	0.1	56.4	71.4
Washington <sup>c</sup>	3,875	45	16,496	22,904	11.5	0.1	49.1	68.2
West Virginia <sup>c</sup>	1,635	36	12,761	14,805	8.3	0.2	64.9	75.2
Wisconsin <sup>c</sup>	4,759	63	33,714	44,349	7.6	0.1	53.7	70.7
Wyoming	2,783	0	8,457	10,191	22.2	0.0	67.6	81.4

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.13

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: ADULTS

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>4,344,543,397</b>	<b>96,800,361</b>	<b>2,079,638,111</b>	<b>7,073,750,246</b>	<b>925</b>	<b>21</b>	<b>443</b>	<b>1,507</b>	<b>5,819</b>	<b>14,286</b>	<b>761</b>	<b>2,080</b>
Alabama	44,983,171	41,322	32,324,662	96,196,267	541	0	389	1,157	3,295	3,757	524	1,324
Alaska	42,413,115	2,129,486	17,104,963	132,773,972	1,335	67	538	4,178	7,552	34,347	825	4,908
Arizona <sup>c</sup>	22,273,653	257,248	756,375	205,514,278	254	3	9	2,342	6,727	6,431	363	12,136
Arkansas	43,847,454	144,582	14,675,365	82,842,268	851	3	285	1,608	2,606	11,122	397	1,843
California <sup>c</sup>	500,178,123	6,352,485	132,032,160	408,417,259	1,284	16	339	1,048	7,991	26,579	747	1,735
Colorado	65,294,816	5,884	36,902,948	156,683,547	539	0	305	1,293	4,635	535	544	1,906
Connecticut <sup>c</sup>	121,841,945	6,219,979	77,238,070	199,101,100	1,229	63	779	2,009	9,096	15,358	1,374	2,630
Delaware <sup>c</sup>	5,394,625	449,514	3,803,733	10,348,208	959	80	676	1,840	9,514	3,943	1,237	2,770
District of Columbia <sup>c</sup>	10,280,534	467,095	4,663,146	7,845,362	1,204	55	546	919	17,307	21,232	2,098	2,043
Florida <sup>b</sup>	520,312,975	176,771	131,162,096	601,207,455	1,171	0	295	1,353	5,188	8,839	609	1,850
Georgia <sup>c</sup>	10,406,700	0	854,587	13,359,759	320	0	26	410	5,998	-	84	737
Hawaii <sup>c</sup>	1,819,151	11,897	36,873	1,219,909	428	3	9	287	9,329	700	279	939
Idaho	56,142,453	492,988	15,461,579	76,504,448	1,665	15	459	2,269	6,185	5,940	652	2,667
Illinois	419,384,571	3,323,322	377,417,392	787,838,394	602	5	542	1,131	5,399	6,982	758	1,424
Indiana <sup>c</sup>	11,029,604	23,570	588,294	10,614,814	428	1	23	412	2,530	2,143	196	866
Iowa	84,024,345	259,342	37,146,173	186,194,856	573	2	253	1,269	5,090	8,366	559	2,303
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	108,700,891	4,491,904	67,874,240	289,322,659	972	40	607	2,587	4,708	6,300	772	2,926
Louisiana	161,310,099	6,211,914	91,857,973	266,140,985	1,002	39	570	1,652	4,202	3,820	733	1,954
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	16,410,028	92,358	1,103,027	13,922,408	735	4	49	623	8,250	7,104	382	1,976
Massachusetts <sup>b</sup>	96,241,127	3,561,365	93,224,022	304,132,542	600	22	581	1,896	8,725	21,984	821	2,390
Michigan <sup>c</sup>	30,399,447	442,762	13,382,332	48,252,397	253	4	112	402	5,635	9,224	380	883
Minnesota <sup>c</sup>	15,691,500	575,231	9,489,229	41,300,889	469	17	283	1,233	6,345	15,547	761	2,043
Mississippi	128,472,698	179,322	32,652,998	194,392,632	1,373	2	349	2,078	5,031	5,604	428	2,337
Missouri <sup>b</sup>	39,998,942	2,409	35,281,991	107,524,820	614	0	541	1,649	2,729	219	783	2,110
Montana	17,424,751	2,379,304	9,468,960	59,698,488	794	108	432	2,721	4,175	56,650	705	3,022
Nebraska <sup>b</sup>	22,605,839	400,092	8,385,633	44,398,205	869	15	322	1,707	4,702	5,407	536	2,126
Nevada <sup>c</sup>	7,274,672	33,763	4,476,008	22,354,905	429	2	264	1,317	3,557	3,069	593	2,151
New Hampshire	10,747,384	261,529	13,903,999	44,764,611	459	11	594	1,913	2,833	13,765	844	2,335
New Jersey <sup>c</sup>	13,000,415	202,153	1,204,479	11,999,734	593	9	55	547	5,377	18,378	358	1,291
New Mexico <sup>c</sup>	14,427,706	10,478	1,975,704	31,737,100	735	1	101	1,617	4,842	953	230	2,268
New York <sup>c</sup>	730,217,868	46,797,165	254,233,720	461,388,004	2,427	156	845	1,534	16,254	32,748	2,079	2,537
North Carolina	243,361,249	489,195	195,526,285	733,594,550	754	2	606	2,274	3,817	6,192	847	2,626

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.13

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: ADULTS

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
North Dakota	18,610,835	50,430	8,848,153	41,549,141	1,022	3	486	2,282	5,585	4,585	704	2,746
Ohio <sup>c</sup>	11,478,931	216,414	2,529,632	18,100,051	387	7	85	609	5,605	10,305	265	1,177
Oklahoma	121,557,053	367,730	41,991,718	238,827,104	1,052	3	363	2,067	4,405	7,824	498	2,524
Oregon <sup>c</sup>	10,042,781	53,666	5,752,309	19,518,412	552	3	316	1,072	8,397	4,879	872	2,235
Pennsylvania <sup>c</sup>	71,177,996	1,663,552	55,277,689	108,563,583	666	16	517	1,016	5,459	4,048	847	1,381
Rhode Island <sup>c</sup>	697,693	17,425	4,890,190	5,613,213	63	2	445	511	2,704	1,584	876	878
South Carolina <sup>c</sup>	63,201,165	5,347,697	26,813,014	97,048,553	1,248	106	529	1,916	6,953	33,010	766	2,331
South Dakota	22,902,782	26,433	8,094,739	53,581,702	1,017	1	359	2,378	4,654	2,403	585	2,803
Tennessee <sup>c</sup>	0	0	10,285	11,845	0	0	70	81	-	-	321	515
Texas <sup>c</sup>	197,690,568	456,293	67,924,212	392,707,155	884	2	304	1,755	3,313	6,810	443	2,162
Utah	48,341,513	7,492	25,677,380	84,013,074	644	0	342	1,119	4,887	681	568	1,682
Vermont	50,735,941	369,185	60,969,263	127,129,458	691	5	831	1,732	9,593	7,691	1,240	2,256
Virginia <sup>c</sup>	22,892,492	319,972	16,329,182	47,468,669	615	9	439	1,275	4,340	15,237	778	1,785
Washington <sup>c</sup>	24,193,592	317,213	4,302,559	43,127,481	720	9	128	1,284	6,244	7,049	261	1,883
West Virginia <sup>c</sup>	9,463,645	193,283	7,310,376	25,710,669	481	10	372	1,307	5,788	5,369	573	1,737
Wisconsin <sup>c</sup>	38,229,239	907,147	21,989,799	79,171,956	609	14	350	1,261	8,033	14,399	652	1,785
Wyoming	17,415,320	0	4,718,595	40,021,355	1,391	0	377	3,197	6,258	-	558	3,927

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.14

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: AGED

	Number Using Service				Percentage Using Service			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>487,140</b>	<b>995,465</b>	<b>1,695,719</b>	<b>2,860,683</b>	<b>13.4</b>	<b>27.4</b>	<b>46.8</b>	<b>78.9</b>
Alabama	6,506	15,299	12,375	24,928	22.5	52.9	42.8	86.1
Alaska	936	593	2,076	6,922	12.5	7.9	27.8	92.7
Arizona <sup>c</sup>	419	626	314	2,016	1.8	2.7	1.4	8.8
Arkansas	11,498	15,377	14,551	40,524	25.7	34.4	32.5	90.6
California <sup>c</sup>	53,588	76,809	352,421	488,157	8.5	12.1	55.7	77.1
Colorado	3,610	11,447	12,536	35,580	8.7	27.5	30.1	85.4
Connecticut <sup>c</sup>	11,049	23,497	29,236	46,585	21.3	45.2	56.2	89.6
Delaware <sup>c</sup>	1,417	3,028	2,698	5,350	22.8	48.7	43.4	86.1
District of Columbia <sup>c</sup>	1,807	2,234	3,001	6,907	21.5	26.6	35.7	82.2
Florida <sup>b</sup>	40,531	53,059	72,904	155,930	18.0	23.6	32.4	69.4
Georgia <sup>c</sup>	10,024	27,619	25,035	55,878	14.3	39.5	35.8	79.9
Hawaii <sup>c</sup>	11	11	11	57	6.7	8.4	9.2	47.9
Idaho	1,565	2,768	4,142	11,375	12.5	22.1	33.1	90.9
Illinois	9,644	40,497	71,801	110,488	6.7	28.3	50.2	77.3
Indiana <sup>c</sup>	5,710	30,244	38,716	59,119	8.1	42.7	54.7	83.5
Iowa	7,074	14,705	19,281	29,691	21.2	44.2	57.9	89.2
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	7,167	19,537	38,159	48,552	13.2	36.0	70.2	89.4
Louisiana	14,749	21,811	27,442	56,076	22.9	33.8	42.6	87.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	11,327	17,752	21,596	42,951	21.3	33.4	40.7	80.9
Massachusetts <sup>b</sup>	11,216	29,946	55,663	94,553	10.5	27.9	51.9	88.2
Michigan <sup>c</sup>	4,135	35,189	53,567	91,516	3.3	28.4	43.2	73.8
Minnesota <sup>c</sup>	1,576	3,379	4,410	8,045	5.1	11.0	14.3	26.1
Mississippi	10,780	14,981	11,187	34,451	29.5	41.1	30.7	94.4
Missouri <sup>b</sup>	2,284	26,989	49,957	74,940	2.6	31.2	57.7	86.6
Montana	1,675	3,905	2,547	7,781	18.4	43.0	28.1	85.7
Nebraska <sup>b</sup>	3,566	8,252	12,895	16,084	20.0	46.4	72.5	90.4
Nevada <sup>c</sup>	1,622	3,214	9,041	13,928	10.3	20.4	57.3	88.3
New Hampshire	2,186	6,134	7,173	9,210	18.7	52.4	61.2	78.6
New Jersey <sup>c</sup>	10,891	32,131	49,372	81,844	11.1	32.8	50.4	83.6
New Mexico <sup>c</sup>	145	322	470	1,337	1.0	2.1	3.1	8.8
New York <sup>c</sup>	80,308	95,581	176,120	291,865	22.4	26.7	49.2	81.5
North Carolina	7,441	33,689	57,155	132,281	5.1	23.1	39.2	90.7
North Dakota	841	4,187	2,490	6,226	10.8	54.0	32.1	80.3
Ohio <sup>c</sup>	20,475	59,795	63,696	120,319	15.6	45.5	48.5	91.5
Oklahoma	14,436	15,713	13,996	48,550	26.3	28.6	25.5	88.5
Oregon <sup>c</sup>	1,918	4,830	9,040	15,686	10.8	27.3	51.1	88.6
Pennsylvania <sup>c</sup>	17,113	67,583	87,085	127,844	9.2	36.3	46.8	68.7
Rhode Island <sup>c</sup>	3,286	7,048	8,158	14,992	15.6	33.5	38.8	71.3
South Carolina <sup>c</sup>	12,650	14,378	23,980	54,706	19.8	22.5	37.5	85.5
South Dakota	1,014	4,349	2,391	5,525	14.9	63.8	35.1	81.0
Tennessee <sup>c</sup>	11	11	11	11	1.0	3.1	1.0	6.1
Texas <sup>c</sup>	15,945	71,642	94,394	161,671	6.3	28.5	37.5	64.3
Utah	1,464	3,270	4,417	8,466	12.4	27.6	37.3	71.4
Vermont	1,829	2,975	6,389	9,575	17.3	28.1	60.3	90.4
Virginia <sup>c</sup>	36,886	20,676	36,739	58,343	53.5	30.0	53.2	84.6
Washington <sup>c</sup>	9,201	14,133	60,076	66,661	11.9	18.2	77.5	86.0
West Virginia <sup>c</sup>	1,903	9,093	11,391	23,413	7.2	34.6	43.4	89.2
Wisconsin <sup>c</sup>	10,892	23,170	32,084	50,508	18.7	39.8	55.0	86.7
Wyoming	832	1,996	1,540	3,266	21.6	51.9	40.0	84.9

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

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TABLE A3.15

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: AGED

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>1,633,498,599</b>	<b>35,908,331,044</b>	<b>642,781,028</b>	<b>17,630,374,411</b>	<b>450</b>	<b>9,902</b>	<b>177</b>	<b>4,862</b>	<b>3,353</b>	<b>36,072</b>	<b>379</b>	<b>6,163</b>
Alabama	9,326,305	553,922,809	1,336,852	73,554,707	322	19,140	46	2,542	1,433	36,206	108	2,951
Alaska	2,937,452	62,593,879	2,444,646	111,863,097	393	8,384	327	14,983	3,138	105,555	1,178	16,161
Arizona <sup>c</sup>	1,044,893	18,390,258	26,386	17,650,411	45	800	1	768	2,494	29,377	84	8,755
Arkansas	19,479,676	458,696,188	4,713,475	371,714,961	435	10,254	105	8,310	1,694	29,830	324	9,173
California <sup>c</sup>	378,755,287	2,696,304,133	211,710,818	2,367,547,668	598	4,259	334	3,740	7,068	35,104	601	4,850
Colorado	16,630,970	395,845,091	9,826,412	232,266,442	399	9,503	236	5,576	4,607	34,581	784	6,528
Connecticut <sup>c</sup>	44,582,566	1,104,620,056	19,034,219	353,836,517	858	21,249	366	6,807	4,035	47,011	651	7,596
Delaware <sup>c</sup>	3,444,600	145,136,009	486,003	40,324,762	554	23,356	78	6,489	2,431	47,931	180	7,537
District of Columbia <sup>c</sup>	11,804,991	141,087,607	2,140,595	34,114,882	1,405	16,792	255	4,060	6,533	63,155	713	4,939
Florida <sup>b</sup>	90,778,974	2,182,798,692	32,864,540	513,218,728	404	9,710	146	2,283	2,240	41,139	451	3,291
Georgia <sup>c</sup>	26,617,906	813,611,081	8,841,982	193,131,034	381	11,640	126	2,763	2,655	29,458	353	3,456
Hawaii <sup>c</sup>	11,395	43,208	2,586	38,991	96	363	22	328	1,424	4,321	235	684
Idaho	4,727,574	68,251,198	2,171,179	80,558,792	378	5,457	174	6,441	3,021	24,657	524	7,082
Illinois	93,886,791	883,741,126	24,935,364	418,014,108	657	6,183	174	2,925	9,735	21,822	347	3,783
Indiana <sup>c</sup>	16,359,559	926,589,152	10,245,796	317,432,958	231	13,088	145	4,484	2,865	30,637	265	5,369
Iowa	14,326,793	433,818,765	3,313,520	197,808,404	430	13,027	99	5,940	2,025	29,501	172	6,662
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	31,071,888	691,783,184	16,662,148	114,288,701	572	12,731	307	2,103	4,335	35,409	437	2,354
Louisiana	24,828,414	634,952,778	17,643,413	272,114,179	385	9,853	274	4,222	1,683	29,112	643	4,853
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	68,570,573	823,082,335	16,651,000	301,458,461	1,292	15,503	314	5,678	6,054	46,366	771	7,019
Massachusetts <sup>b</sup>	30,736,338	1,375,803,824	16,500,303	638,748,146	287	12,836	154	5,960	2,740	45,943	296	6,755
Michigan <sup>c</sup>	10,830,527	1,174,053,953	6,618,192	271,482,634	87	9,471	53	2,190	2,619	33,364	124	2,967
Minnesota <sup>c</sup>	3,554,730	71,454,422	1,549,688	78,063,788	115	2,320	50	2,535	2,256	21,147	351	9,703
Mississippi	16,766,316	615,838,751	1,728,300	134,724,105	460	16,878	47	3,692	1,555	41,108	154	3,911
Missouri <sup>b</sup>	24,249,186	667,943,547	33,197,814	420,728,326	280	7,721	384	4,863	10,617	24,749	665	5,614
Montana	3,535,023	127,706,397	547,485	44,451,991	389	14,066	60	4,896	2,110	32,703	215	5,713
Nebraska <sup>b</sup>	8,163,746	223,688,522	3,569,690	88,636,400	459	12,572	201	4,982	2,289	27,107	277	5,511
Nevada <sup>c</sup>	5,217,323	124,297,371	3,239,335	69,071,856	331	7,884	205	4,381	3,217	38,674	358	4,959
New Hampshire	4,679,085	171,190,889	3,248,932	59,222,427	400	14,617	277	5,057	2,140	27,909	453	6,430
New Jersey <sup>c</sup>	48,686,353	1,472,439,054	16,123,579	531,541,368	497	15,045	165	5,431	4,470	45,826	327	6,495
New Mexico <sup>c</sup>	759,808	2,013,058	193,789	7,232,629	50	133	13	477	5,240	6,252	412	5,410
New York <sup>c</sup>	297,520,126	4,984,856,288	28,850,867	3,920,245,737	831	13,923	81	10,950	3,705	52,153	164	13,432
North Carolina	14,038,917	1,050,866,489	10,992,939	646,221,557	96	7,206	75	4,431	1,887	31,193	192	4,885

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.15

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: AGED

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
North Dakota	2,297,272	177,362,612	603,207	31,973,578	296	22,862	78	4,121	2,732	42,360	242	5,135
Ohio <sup>c</sup>	67,822,168	2,113,069,591	26,929,646	955,849,686	516	16,075	205	7,271	3,312	35,339	423	7,944
Oklahoma	25,693,247	395,192,690	5,683,579	179,404,611	468	7,200	104	3,269	1,780	25,151	406	3,695
Oregon <sup>c</sup>	4,414,750	177,108,082	2,197,020	126,092,756	249	10,006	124	7,123	2,302	36,668	243	8,039
Pennsylvania <sup>c</sup>	33,085,422	2,755,099,923	20,348,566	530,165,583	178	14,804	109	2,849	1,933	40,766	234	4,147
Rhode Island <sup>c</sup>	9,014,005	291,966,828	1,075,045	73,351,535	429	13,881	51	3,487	2,743	41,425	132	4,893
South Carolina <sup>c</sup>	32,190,930	448,414,434	3,539,669	171,755,100	503	7,011	55	2,686	2,545	31,188	148	3,140
South Dakota	2,605,049	114,817,048	284,120	16,754,202	382	16,843	42	2,458	2,569	26,401	119	3,032
Tennessee <sup>c</sup>	1,100	10,240	209	3,707	11	104	2	38	1,100	3,413	209	618
Texas <sup>c</sup>	25,938,131	1,870,175,470	30,221,382	1,395,093,964	103	7,438	120	5,548	1,627	26,104	320	8,629
Utah	5,303,456	100,062,631	1,479,981	30,596,060	448	8,445	125	2,582	3,623	30,600	335	3,614
Vermont	3,540,772	101,696,990	1,949,576	77,180,796	334	9,603	184	7,288	1,936	34,184	305	8,061
Virginia <sup>c</sup>	49,192,137	658,154,581	9,928,153	243,813,204	713	9,539	144	3,534	1,334	31,832	270	4,179
Washington <sup>c</sup>	19,913,869	417,380,477	15,159,242	599,917,812	257	5,382	195	7,736	2,164	29,532	252	9,000
West Virginia <sup>c</sup>	4,186,559	413,704,515	4,174,066	114,103,649	159	15,759	159	4,346	2,200	45,497	366	4,874
Wisconsin <sup>c</sup>	18,864,786	709,031,157	7,261,162	117,047,166	324	12,166	125	2,008	1,732	30,601	226	2,317
Wyoming	1,510,861	67,663,661	534,558	45,962,235	393	17,580	139	11,941	1,816	33,900	347	14,073

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

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<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.16

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: DISABLED

	Number Using Service				Percentage Using Service			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>1,035,147</b>	<b>391,175</b>	<b>4,389,613</b>	<b>5,884,114</b>	<b>15.3</b>	<b>5.8</b>	<b>64.9</b>	<b>87.1</b>
Alabama	21,775	8,589	133,803	165,451	11.7	4.6	71.8	88.8
Alaska	2,341	452	10,835	16,893	12.9	2.5	59.5	92.8
Arizona <sup>c</sup>	1,893	490	1,742	9,357	4.3	1.1	3.9	21.2
Arkansas	18,509	6,688	85,144	109,312	15.5	5.6	71.2	91.5
California <sup>c</sup>	115,336	40,094	577,219	745,042	13.5	4.7	67.4	87.0
Colorado	9,288	2,756	48,476	70,146	11.4	3.4	59.7	86.4
Connecticut <sup>c</sup>	13,628	6,213	47,231	60,109	21.6	9.8	74.7	95.1
Delaware <sup>c</sup>	1,353	810	4,273	6,455	19.1	11.4	60.3	91.1
District of Columbia <sup>c</sup>	8,474	1,930	22,043	30,324	24.5	5.6	63.7	87.6
Florida <sup>b</sup>	76,375	15,603	199,775	295,804	21.5	4.4	56.3	83.4
Georgia <sup>c</sup>	41,395	9,121	164,852	239,464	15.3	3.4	60.9	88.5
Hawaii <sup>c</sup>	11	11	21	68	4.8	1.8	12.7	41.0
Idaho	4,658	1,316	24,567	33,765	12.8	3.6	67.7	93.1
Illinois	54,956	41,532	241,279	317,874	15.0	11.3	65.7	86.5
Indiana <sup>c</sup>	22,168	10,415	84,151	117,769	17.3	8.1	65.8	92.0
Iowa	12,800	4,832	52,160	71,797	16.8	6.3	68.4	94.2
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	23,720	6,877	129,247	150,740	14.5	4.2	78.9	92.0
Louisiana	36,478	17,262	139,847	176,677	18.6	8.8	71.2	90.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	11,382	4,222	17,218	37,575	25.2	9.4	38.2	83.3
Massachusetts <sup>b</sup>	25,261	8,949	171,531	221,569	10.5	3.7	71.4	92.3
Michigan <sup>c</sup>	11,696	5,803	84,340	127,454	7.2	3.6	52.3	79.0
Minnesota <sup>c</sup>	20,689	5,843	81,199	107,738	18.2	5.1	71.3	94.6
Mississippi	27,895	7,289	98,588	134,004	18.9	4.9	66.6	90.6
Missouri <sup>b</sup>	32,589	9,339	152,924	189,637	15.7	4.5	73.5	91.2
Montana	3,704	999	12,635	18,993	18.0	4.9	61.5	92.5
Nebraska <sup>b</sup>	6,176	2,244	21,149	28,364	19.9	7.2	68.0	91.2
Nevada <sup>c</sup>	5,181	1,652	25,942	31,601	14.5	4.6	72.7	88.5
New Hampshire	4,313	874	16,512	23,368	16.9	3.4	64.6	91.4
New Jersey <sup>c</sup>	13,988	10,383	60,778	84,396	14.2	10.6	61.8	85.8
New Mexico <sup>c</sup>	1,150	370	5,063	9,689	3.3	1.1	14.5	27.7
New York <sup>c</sup>	94,393	39,740	292,384	413,934	19.9	8.4	61.7	87.3
North Carolina	39,854	11,607	204,126	281,135	13.0	3.8	66.6	91.8
North Dakota	1,662	1,107	6,351	10,496	15.0	10.0	57.4	94.8
Ohio <sup>c</sup>	30,692	23,248	119,304	180,526	16.1	12.2	62.6	94.7
Oklahoma	23,918	6,426	75,863	109,756	19.9	5.4	63.3	91.5
Oregon <sup>c</sup>	2,634	1,092	12,785	17,520	12.7	5.3	61.7	84.5
Pennsylvania <sup>c</sup>	24,015	12,812	152,019	217,938	9.2	4.9	57.9	83.1
Rhode Island <sup>c</sup>	4,973	2,488	17,342	30,620	13.2	6.6	46.0	81.2
South Carolina <sup>c</sup>	18,975	3,492	63,335	100,931	16.7	3.1	55.8	88.9
South Dakota	3,165	1,309	9,767	16,163	17.9	7.4	55.1	91.2
Tennessee <sup>c</sup>	398	77	23,978	20,917	1.0	0.2	63.1	55.1
Texas <sup>c</sup>	49,651	29,420	266,985	331,680	12.3	7.3	65.9	81.8
Utah	4,742	2,265	23,157	27,733	13.3	6.4	65.2	78.0
Vermont	2,963	628	16,038	20,805	13.4	2.8	72.5	94.0
Virginia <sup>c</sup>	44,135	6,801	57,857	84,499	46.8	7.2	61.4	89.7
Washington <sup>c</sup>	23,187	6,279	139,182	152,354	13.5	3.7	81.1	88.8
West Virginia <sup>c</sup>	14,364	3,361	80,746	94,405	13.9	3.3	78.2	91.4
Wisconsin <sup>c</sup>	20,593	5,638	107,319	132,496	13.0	3.6	67.7	83.6
Wyoming	1,651	427	6,531	8,771	16.8	4.3	66.3	89.0

SOURCE: Medicaid Analytic Extract 2010.

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<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A3.17

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: DISABLED

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
<b>United States</b>	<b>14,275,669,173</b>	<b>22,468,043,638</b>	<b>11,804,796,849</b>	<b>56,881,525,977</b>	<b>2,112</b>	<b>3,324</b>	<b>1,747</b>	<b>8,416</b>	<b>13,791</b>	<b>57,438</b>	<b>2,689</b>	<b>9,667</b>
Alabama	87,145,773	335,245,217	313,446,478	797,818,221	468	1,799	1,682	4,281	4,002	39,032	2,343	4,822
Alaska	52,396,465	32,645,384	45,585,734	348,527,198	2,879	1,794	2,505	19,152	22,382	72,224	4,207	20,631
Arizona <sup>c</sup>	27,339,017	13,146,890	3,396,054	264,149,904	619	298	77	5,984	14,442	26,830	1,950	28,230
Arkansas	180,092,669	302,077,709	176,083,840	948,205,997	1,507	2,528	1,473	7,934	9,730	45,167	2,068	8,674
California <sup>c</sup>	1,901,463,408	1,798,934,002	1,848,581,624	6,413,745,815	2,220	2,100	2,158	7,489	16,486	44,868	3,203	8,609
Colorado	127,624,728	127,577,462	156,500,396	847,932,380	1,572	1,572	1,928	10,446	13,741	46,291	3,228	12,088
Connecticut <sup>c</sup>	165,857,318	456,891,861	187,692,603	1,038,228,976	2,624	7,228	2,969	16,425	12,170	73,538	3,974	17,272
Delaware <sup>c</sup>	15,253,837	70,850,586	11,428,070	132,826,294	2,152	9,994	1,612	18,737	11,274	87,470	2,674	20,577
District of Columbia <sup>c</sup>	205,933,854	127,931,155	78,651,442	507,890,455	5,949	3,696	2,272	14,671	24,302	66,286	3,568	16,749
Florida <sup>b</sup>	1,059,961,093	891,019,479	700,729,964	2,123,203,986	2,989	2,512	1,976	5,987	13,878	57,106	3,508	7,178
Georgia <sup>c</sup>	619,699,825	332,498,433	414,482,371	1,379,944,519	2,289	1,228	1,531	5,097	14,970	36,454	2,514	5,763
Hawaii <sup>c</sup>	29,531	7,869	200,847	54,972	178	47	1,210	331	3,691	2,623	9,564	808
Idaho	87,973,437	47,081,592	74,908,334	435,941,474	2,426	1,298	2,066	12,022	18,887	35,776	3,049	12,911
Illinois	1,080,358,375	1,501,916,402	587,615,673	2,088,442,992	2,941	4,088	1,600	5,685	19,659	36,163	2,435	6,570
Indiana <sup>c</sup>	288,495,202	483,509,562	266,048,259	1,373,993,876	2,254	3,778	2,079	10,736	13,014	46,424	3,162	11,667
Iowa	122,722,371	395,399,163	128,902,001	777,571,493	1,610	5,186	1,691	10,199	9,588	81,829	2,471	10,830
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	296,610,538	299,916,898	363,191,483	979,706,123	1,811	1,831	2,218	5,982	12,505	43,612	2,810	6,499
Louisiana	492,319,694	684,884,173	438,328,160	1,112,758,213	2,508	3,488	2,233	5,668	13,496	39,676	3,134	6,298
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	261,072,373	253,365,302	45,957,043	707,849,989	5,791	5,620	1,019	15,702	22,937	60,011	2,669	18,838
Massachusetts <sup>b</sup>	208,910,630	485,460,145	305,361,220	1,986,062,140	870	2,022	1,272	8,271	8,270	54,247	1,780	8,964
Michigan <sup>c</sup>	211,296,337	183,213,600	121,479,911	395,314,868	1,309	1,135	753	2,450	18,066	31,572	1,440	3,102
Minnesota <sup>c</sup>	235,397,940	257,902,955	193,191,892	2,359,458,074	2,068	2,266	1,697	20,728	11,378	44,139	2,379	21,900
Mississippi	293,048,515	422,572,763	196,347,967	603,964,664	1,981	2,857	1,327	4,083	10,505	57,974	1,992	4,507
Missouri <sup>b</sup>	385,609,535	308,151,703	554,246,914	1,581,269,641	1,854	1,482	2,665	7,602	11,833	32,996	3,624	8,338
Montana	43,692,025	37,429,682	40,099,479	166,685,318	2,127	1,822	1,952	8,116	11,796	37,467	3,174	8,776
Nebraska <sup>b</sup>	55,364,269	88,001,623	38,845,083	341,695,485	1,780	2,830	1,249	10,988	8,964	39,216	1,837	12,047
Nevada <sup>c</sup>	86,238,946	73,208,964	81,171,048	298,061,377	2,415	2,050	2,273	8,347	16,645	44,315	3,129	9,432
New Hampshire	22,903,795	29,447,637	43,039,983	334,888,940	896	1,152	1,684	13,103	5,310	33,693	2,607	14,331
New Jersey <sup>c</sup>	205,617,952	1,003,288,488	173,842,838	915,381,708	2,091	10,204	1,768	9,310	14,700	96,628	2,860	10,846
New Mexico <sup>c</sup>	27,300,500	24,570,971	4,473,086	226,429,620	781	703	128	6,479	23,740	66,408	883	23,370
New York <sup>c</sup>	1,539,602,668	5,298,756,737	791,674,442	9,045,767,322	3,249	11,181	1,671	19,088	16,311	133,336	2,708	21,853
North Carolina	529,556,750	687,096,522	624,497,857	2,319,611,654	1,729	2,243	2,039	7,573	13,287	59,197	3,059	8,251

SOURCE: Medicaid Analytic Extract 2010.

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TABLE A3.17

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: DISABLED

	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	RX	Other	IP	ILTC	RX	Other	IP	ILTC	RX	Other
North Dakota	23,755,527	93,890,954	16,683,880	151,651,765	2,147	8,485	1,508	13,704	14,293	84,816	2,627	14,449
Ohio <sup>c</sup>	451,173,457	1,252,697,051	286,878,257	2,315,638,872	2,366	6,569	1,504	12,143	14,700	53,884	2,405	12,827
Oklahoma	282,307,419	232,600,279	179,406,936	782,113,715	2,354	1,939	1,496	6,522	11,803	36,197	2,365	7,126
Oregon <sup>c</sup>	45,350,108	36,447,654	33,389,490	155,709,117	2,188	1,759	1,611	7,513	17,217	33,377	2,612	8,888
Pennsylvania <sup>c</sup>	247,553,405	833,793,927	296,852,811	1,684,779,397	943	3,178	1,131	6,421	10,308	65,079	1,953	7,731
Rhode Island <sup>c</sup>	57,023,612	200,530,883	17,184,474	326,158,978	1,512	5,317	456	8,648	11,467	80,599	991	10,652
South Carolina <sup>c</sup>	274,949,647	199,259,567	138,011,619	679,381,469	2,422	1,755	1,216	5,985	14,490	57,062	2,179	6,731
South Dakota	56,810,727	60,984,928	24,140,577	176,784,820	3,206	3,442	1,362	9,978	17,950	46,589	2,472	10,938
Tennessee <sup>c</sup>	2,728,334	4,079,200	59,295,013	43,626,083	72	107	1,562	1,149	6,855	52,977	2,473	2,086
Texas <sup>c</sup>	712,894,140	1,423,002,726	690,072,916	3,434,336,722	1,759	3,511	1,703	8,475	14,358	48,369	2,585	10,354
Utah	99,214,091	107,881,465	75,255,633	233,407,463	2,792	3,036	2,118	6,569	20,922	47,630	3,250	8,416
Vermont	29,571,551	12,959,605	39,673,821	286,120,384	1,336	586	1,793	12,930	9,980	20,636	2,474	13,752
Virginia <sup>c</sup>	237,193,242	428,205,935	130,051,306	942,080,790	2,517	4,543	1,380	9,996	5,374	62,962	2,248	11,149
Washington <sup>c</sup>	402,230,175	127,568,535	314,644,701	1,425,140,677	2,344	744	1,834	8,306	17,347	20,317	2,261	9,354
West Virginia <sup>c</sup>	154,058,862	144,454,796	233,905,678	644,650,402	1,492	1,399	2,265	6,242	10,725	42,980	2,897	6,829
Wisconsin <sup>c</sup>	250,738,556	235,092,940	240,026,018	572,938,872	1,582	1,483	1,515	3,615	12,176	41,698	2,237	4,324
Wyoming	31,226,950	20,592,264	19,321,623	173,622,763	3,170	2,091	1,962	17,627	18,914	48,225	2,958	19,795

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; full-benefit enrollees = enrollees who had full benefits for at least part of 2010; IP = inpatient; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than IP, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

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NOTE: Medicaid utilization and expenditures provided under managed care plans (including PHPs, PCCMs, or other types of managed care) are not included in data presented in this chapter.

**TABLE A4.1**  
**INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES**

	Number Using Service				Percentage Using Service			
	ICF/IID	Inp Psych < Age 21	MH Aged	NF	ICF/IID	Inp Psych < Age 21	MH Aged	NF
United States	88,407	58,060	21,409	1,272,358	0.3	0.2	0.1	4.6
Alabama	215	2,370	162	22,790	0.0	0.3	0.0	2.8
Alaska	12	1,174	11	907	0.0	0.8	0.0	0.6
Arizona <sup>c</sup>	0	33	0	1,156	0.0	0.0	0.0	0.5
Arkansas	1,675	5,880	0	18,239	0.3	0.9	0.0	2.8
California <sup>c</sup>	6,799	31	0	110,802	0.2	0.0	0.0	3.8
Colorado	219	41	23	13,956	0.0	0.0	0.0	2.3
Connecticut <sup>c</sup>	1,103	790	79	28,271	0.5	0.4	0.0	12.6
Delaware <sup>c</sup>	132	14	188	3,659	0.5	0.1	0.7	13.8
District of Columbia <sup>c</sup>	590	141	86	3,457	1.0	0.2	0.1	5.8
Florida <sup>b</sup>	2,821	0	80	65,829	0.1	0.0	0.0	3.5
Georgia <sup>c</sup>	1,364	0	0	35,713	0.3	0.0	0.0	8.1
Hawaii <sup>c</sup>	0	0	0	35	0.0	0.0	0.0	0.5
Idaho	682	395	0	3,419	0.3	0.2	0.0	1.4
Illinois	8,726	6,876	1,736	72,099	0.3	0.3	0.1	2.7
Indiana <sup>c</sup>	4,174	551	108	36,412	1.5	0.2	0.0	13.2
Iowa	2,197	932	58	17,199	0.4	0.2	0.0	3.2
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	595	2,761	318	25,461	0.1	0.4	0.0	3.6
Louisiana	5,313	4,357	8,409	27,250	0.5	0.4	0.7	2.3
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	152	413	31	21,741	0.1	0.3	0.0	16.0
Massachusetts <sup>b</sup>	803	225	1,456	36,797	0.1	0.0	0.2	5.5
Michigan <sup>c</sup>	11	36	30	40,993	0.0	0.0	0.0	7.4
Minnesota <sup>c</sup>	2,200	345	11	6,905	0.9	0.1	0.0	2.9
Mississippi	2,853	3,100	87	18,462	0.4	0.5	0.0	2.7
Missouri <sup>b</sup>	739	54	11	35,565	0.1	0.0	0.0	6.3
Montana	71	396	55	4,734	0.1	0.3	0.0	3.7
Nebraska <sup>b</sup>	257	656	0	10,140	0.2	0.4	0.0	6.1
Nevada <sup>c</sup>	111	1,080	11	4,473	0.1	0.9	0.0	3.8
New Hampshire	43	376	0	6,985	0.0	0.2	0.0	4.3
New Jersey <sup>c</sup>	2,677	514	276	39,516	1.0	0.2	0.1	15.0
New Mexico <sup>c</sup>	265	17	11	425	0.2	0.0	0.0	0.3
New York <sup>c</sup>	7,948	6,069	2,538	124,863	0.5	0.4	0.2	8.4
North Carolina	4,115	3,022	76	40,209	0.2	0.2	0.0	2.2
North Dakota	604	99	12	4,756	0.7	0.1	0.0	5.7
Ohio <sup>c</sup>	7,389	634	26	75,624	1.7	0.1	0.0	17.2
Oklahoma	1,732	4,366	178	19,655	0.2	0.5	0.0	2.3
Oregon <sup>c</sup>	0	90	12	5,892	0.0	0.1	0.0	6.8
Pennsylvania <sup>c</sup>	2,957	604	1,401	76,394	0.4	0.1	0.2	9.3
Rhode Island <sup>c</sup>	40	33	104	9,416	0.1	0.0	0.1	11.8
South Carolina <sup>c</sup>	1,481	804	187	16,149	0.4	0.2	0.0	4.1
South Dakota	172	840	92	5,323	0.1	0.6	0.1	3.9
Tennessee <sup>c</sup>	26	67	0	11	0.1	0.1	0.0	0.0
Texas <sup>c</sup>	10,976	4,286	99	88,015	0.5	0.2	0.0	4.2
Utah	815	106	11	4,772	0.3	0.0	0.0	1.7
Vermont	11	0	210	3,439	0.0	0.0	0.1	2.0
Virginia <sup>c</sup>	1,675	342	632	25,689	0.5	0.1	0.2	8.1
Washington <sup>c</sup>	60	368	1,840	18,421	0.0	0.1	0.5	4.7
West Virginia <sup>c</sup>	546	1,045	548	11,010	0.3	0.6	0.3	6.3
Wisconsin <sup>c</sup>	978	1,276	233	27,057	0.3	0.4	0.1	7.9
Wyoming	89	451	11	2,273	0.1	0.5	0.0	2.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; ICF/IID = intermediate care facility for individuals with intellectual and developmental disabilities; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.2**  
**INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES**

	Total Expenditures				Expenditures per Service User			
	ICF/IID	Inp Psych < Age 21	MH Aged	NF	ICF/IID	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>11,998,025,997</b>	<b>1,395,706,680</b>	<b>404,840,674</b>	<b>45,664,493,642</b>	<b>135,714</b>	<b>24,039</b>	<b>18,910</b>	<b>35,890</b>
Alabama	34,539,016	56,245,050	6,745,626	828,849,327	160,647	23,732	41,640	36,369
Alaska	1,992,481	52,263,089	44,113	86,431,178	166,040	44,517	4,010	95,293
Arizona <sup>c</sup>	0	875,513	0	31,761,062	-	26,531	-	27,475
Arkansas	145,117,217	152,402,518	0	559,748,476	86,637	25,919	-	30,690
California <sup>c</sup>	493,283,210	206,412	0	4,019,811,075	72,552	6,658	-	36,279
Colorado	35,148,243	2,089,710	2,560,729	484,559,319	160,494	50,969	111,336	34,721
Connecticut <sup>c</sup>	277,950,850	1,888,716	3,490,920	1,292,949,790	251,995	2,391	44,189	45,734
Delaware <sup>c</sup>	29,092,833	251,536	1,357,941	185,965,107	220,400	17,967	7,223	50,824
District of Columbia <sup>c</sup>	53,012,894	2,195,410	7,132,514	208,445,993	89,852	15,570	82,936	60,297
Florida <sup>b</sup>	327,236,539	0	8,033,897	2,739,072,842	116,000	-	100,424	41,609
Georgia <sup>c</sup>	94,821,448	0	0	1,065,834,627	69,517	-	-	29,844
Hawaii <sup>c</sup>	0	0	0	80,605	-	-	-	2,303
Idaho	29,920,272	3,607,303	0	84,924,697	43,871	9,132	-	24,839
Illinois	652,251,030	109,810,387	46,698,425	1,680,882,872	74,748	15,970	26,900	23,314
Indiana <sup>c</sup>	310,056,411	13,366,802	7,698,919	1,090,183,361	74,283	24,259	71,286	29,940
Iowa	304,871,673	27,801,996	5,275,493	515,469,879	138,767	29,830	90,957	29,971
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	132,293,609	37,808,201	1,727,827	848,054,288	222,342	13,694	5,433	33,308
Louisiana	468,478,226	22,279,500	47,401,022	803,836,790	88,176	5,113	5,637	29,499
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	30,486,515	33,335,341	3,528,106	1,036,486,683	200,569	80,715	113,810	47,674
Massachusetts <sup>b</sup>	181,892,011	15,692,606	12,608,493	1,659,410,231	226,516	69,745	8,660	45,096
Michigan <sup>c</sup>	706,258	153,262	115,153	1,356,925,182	64,205	4,257	3,838	33,101
Minnesota <sup>c</sup>	156,157,916	6,903,163	66,396	169,592,388	70,981	20,009	6,036	24,561
Mississippi	267,391,258	69,111,377	132,823	746,391,036	93,723	22,294	1,527	40,429
Missouri <sup>b</sup>	82,884,926	1,604,577	848,752	891,352,734	112,158	29,714	77,159	25,063
Montana	12,603,560	12,147,412	3,108,049	148,187,199	177,515	30,675	56,510	31,303
Nebraska <sup>b</sup>	20,796,464	16,026,172	0	290,250,517	80,920	24,430	-	28,624
Nevada <sup>c</sup>	16,072,249	34,488,921	33,212	174,301,898	144,795	31,934	3,019	38,968
New Hampshire	2,995,672	4,229,001	0	199,682,225	69,667	11,247	-	28,587
New Jersey <sup>c</sup>	626,132,719	38,403,950	26,610,581	1,815,343,061	233,893	74,716	96,415	45,939
New Mexico <sup>c</sup>	22,617,968	1,564,249	3,300	2,408,990	85,351	92,015	300	5,668
New York <sup>c</sup>	3,567,861,621	273,136,857	103,259,522	6,515,164,402	448,901	45,005	40,685	52,179
North Carolina	482,571,457	105,753,699	6,793,307	1,206,935,427	117,271	34,995	89,386	30,017
North Dakota	84,352,779	1,552,592	392,017	195,724,028	139,657	15,683	32,668	41,153
Ohio <sup>c</sup>	748,860,773	3,067,308	74,040	2,615,926,210	101,348	4,838	2,848	34,591
Oklahoma	111,579,178	75,929,620	478,647	502,744,456	64,422	17,391	2,689	25,578
Oregon <sup>c</sup>	0	1,918,338	761,227	212,372,689	-	21,315	63,436	36,044
Pennsylvania <sup>c</sup>	490,408,340	7,561,596	43,377,557	3,051,400,543	165,847	12,519	30,962	39,943
Rhode Island <sup>c</sup>	10,592,108	1,101,729	225,391	481,448,700	264,803	33,386	2,167	51,131
South Carolina <sup>c</sup>	135,732,280	35,043,934	12,925,587	494,155,722	91,649	43,587	69,121	30,600
South Dakota	23,552,599	34,893,817	3,756,361	141,299,787	136,934	41,540	40,830	26,545
Tennessee <sup>c</sup>	3,771,824	308,110	0	120,812	145,070	4,599	-	12,081
Texas <sup>c</sup>	999,143,075	45,284,502	4,200,399	2,268,197,318	91,030	10,566	42,428	25,771
Utah	55,887,368	14,420,156	104,960	151,310,112	68,573	136,039	9,542	31,708
Vermont	1,162,609	0	249,866	113,742,441	105,692	-	1,190	33,074
Virginia <sup>c</sup>	252,338,765	2,055,366	21,932,128	821,784,000	150,650	6,010	34,703	31,990
Washington <sup>c</sup>	5,156,136	5,722,694	15,145,723	521,412,303	85,936	15,551	8,231	28,305
West Virginia <sup>c</sup>	62,685,001	40,412,987	3,267,104	483,688,499	114,808	38,673	5,962	43,932
Wisconsin <sup>c</sup>	139,956,554	12,460,810	2,673,447	795,817,016	143,105	9,766	11,474	29,413
Wyoming	11,610,062	18,330,391	1,100	74,055,745	130,450	40,644	100	32,581

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; ICF/IID = intermediate care facility for individuals with intellectual and developmental disabilities; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.3**  
**HOME- AND COMMUNITY-BASED SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES**

	Number Using Service						Percentage Using Service					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
<b>United States</b>	<b>286,578</b>	<b>563,178</b>	<b>150,358</b>	<b>950,126</b>	<b>309,626</b>	<b>133,859</b>	<b>1.0</b>	<b>2.0</b>	<b>0.5</b>	<b>3.4</b>	<b>1.1</b>	<b>0.5</b>
Alabama	4,483	15,243	3,663	0	3,000	112,690	0.5	1.9	0.4	0.0	0.4	13.7
Alaska	461	276	27	5,100	1,189	32	0.3	0.2	0.0	3.6	0.8	0.0
Arizona <sup>c</sup>	0	187	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
Arkansas	639	5,796	2,342	14,278	0	96	0.1	0.9	0.4	2.2	0.0	0.0
California <sup>c</sup>	59,587	17,902	14,271	388,589	37,817	1,864	2.0	0.6	0.5	13.3	1.3	0.1
Colorado	1,668	11,299	2,861	0	4,923	239	0.3	1.8	0.5	0.0	0.8	0.0
Connecticut <sup>c</sup>	4,364	23,940	1,925	13,451	4,473	0	1.9	10.7	0.9	6.0	2.0	0.0
Delaware <sup>c</sup>	609	771	598	0	604	39	2.3	2.9	2.3	0.0	2.3	0.1
District of Columbia <sup>c</sup>	0	6,802	323	6,358	947	0	0.0	11.4	0.5	10.7	1.6	0.0
Florida <sup>b</sup>	12,206	15,121	17,645	0	13,235	0	0.6	0.8	0.9	0.0	0.7	0.0
Georgia <sup>c</sup>	2,798	6,248	7,062	0	3,685	1,019	0.6	1.4	1.6	0.0	0.8	0.2
Hawaii <sup>c</sup>	0	0	11	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0
Idaho	1,484	1,839	421	4,657	1,656	2,743	0.6	0.7	0.2	1.8	0.7	1.1
Illinois	2,523	13,699	9,411	24,949	9,818	579	0.1	0.5	0.3	0.9	0.4	0.0
Indiana <sup>c</sup>	7,060	9,993	5,704	0	6,990	0	2.6	3.6	2.1	0.0	2.5	0.0
Iowa	5,902	36,152	1,508	0	16,251	0	1.1	6.7	0.3	0.0	3.0	0.0
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	3,560	8,152	2,800	0	2,978	0	0.5	1.2	0.4	0.0	0.4	0.0
Louisiana	389	11,224	5,313	19,885	0	0	0.0	1.0	0.5	1.7	0.0	0.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	9,128	13,393	1,883	4,198	7,461	806	6.7	9.9	1.4	3.1	5.5	0.6
Massachusetts <sup>b</sup>	10,733	32,026	3,468	12,323	13,816	0	1.6	4.8	0.5	1.8	2.1	0.0
Michigan <sup>c</sup>	367	3,022	6,916	54,247	796	3,361	0.1	0.5	1.2	9.8	0.1	0.6
Minnesota <sup>c</sup>	9,468	42,689	1,198	34,723	9,909	745	4.0	18.1	0.5	14.7	4.2	0.3
Mississippi	1,130	7,753	2,474	599	114	51	0.2	1.1	0.4	0.1	0.0	0.0
Missouri <sup>b</sup>	2,065	6,157	1,356	53,416	12,728	411	0.4	1.1	0.2	9.4	2.2	0.1
Montana	261	383	354	3,398	139	0	0.2	0.3	0.3	2.6	0.1	0.0
Nebraska <sup>b</sup>	3,564	2,452	1,645	1,805	3,677	100	2.1	1.5	1.0	1.1	2.2	0.1
Nevada <sup>c</sup>	1,266	592	818	6,659	1,390	0	1.1	0.5	0.7	5.7	1.2	0.0
New Hampshire	374	3,131	0	213	907	173	0.2	1.9	0.0	0.1	0.6	0.1
New Jersey <sup>c</sup>	12,734	14,250	5,187	24,152	7,618	347	4.8	5.4	2.0	9.2	2.9	0.1
New Mexico <sup>c</sup>	11	151	98	168	1,736	34	0.0	0.1	0.1	0.1	1.4	0.0
New York <sup>c</sup>	61,362	108,622	7,112	79,786	55,158	2,181	4.1	7.3	0.5	5.4	3.7	0.1
North Carolina	2,361	39,850	6,171	72,424	441	0	0.1	2.2	0.3	4.0	0.0	0.0
North Dakota	1,178	457	463	840	736	0	1.4	0.5	0.6	1.0	0.9	0.0
Ohio <sup>c</sup>	20,597	31,128	1,825	0	17,404	4,364	4.7	7.1	0.4	0.0	4.0	1.0
Oklahoma	749	7,261	147	22,350	5,273	0	0.1	0.9	0.0	2.7	0.6	0.0
Oregon <sup>c</sup>	36	298	199	882	5,458	144	0.0	0.3	0.2	1.0	6.3	0.2
Pennsylvania <sup>c</sup>	2,180	17,532	887	11	1,247	123	0.3	2.1	0.1	0.0	0.2	0.0
Rhode Island <sup>c</sup>	2,561	2,138	1,539	3,109	11	0	3.2	2.7	1.9	3.9	0.0	0.0
South Carolina <sup>c</sup>	7,158	3,561	3,020	18,821	231	99	1.8	0.9	0.8	4.8	0.1	0.0
South Dakota	11	471	562	3,038	0	61	0.0	0.3	0.4	2.2	0.0	0.0
Tennessee <sup>c</sup>	127	1,006	40	0	95	0	0.3	2.2	0.1	0.0	0.2	0.0
Texas <sup>c</sup>	21,236	25,206	17,950	25,391	713	160	1.0	1.2	0.9	1.2	0.0	0.0
Utah	1,794	1,736	1,007	345	2,715	30	0.7	0.6	0.4	0.1	1.0	0.0
Vermont	0	3,655	168	2,592	70	0	0.0	2.1	0.1	1.5	0.0	0.0
Virginia <sup>c</sup>	749	3,148	2,938	14,081	0	792	0.2	1.0	0.9	4.5	0.0	0.3
Washington <sup>c</sup>	2,612	2,843	16	26,648	40,524	97	0.7	0.7	0.0	6.9	10.4	0.0
West Virginia <sup>c</sup>	0	2,591	1,481	5,892	4,161	382	0.0	1.5	0.8	3.4	2.4	0.2
Wisconsin <sup>c</sup>	1,902	432	3,439	748	6,147	97	0.6	0.1	1.0	0.2	1.8	0.0
Wyoming	1,146	600	112	0	1,385	0	1.4	0.7	0.1	0.0	1.7	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; adult day = adult day care; res care = residential care.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.4

## HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures						Expenditures per Service User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
<b>United States</b>	<b>3,811,316,519</b>	<b>4,677,087,305</b>	<b>1,945,250,225</b>	<b>10,461,705,233</b>	<b>11,532,222,495</b>	<b>923,511,584</b>	<b>13,299</b>	<b>8,305</b>	<b>12,938</b>	<b>11,011</b>	<b>37,246</b>	<b>6,899</b>
Alabama	50,997,530	34,381,594	46,269,575	0	196,287,902	10,345,473	11,376	2,256	12,632	-	65,429	92
Alaska	2,398,149	1,032,176	151,015	117,424,424	68,829,079	2,994,878	5,202	3,740	5,593	23,024	57,888	93,590
Arizona <sup>c</sup>	0	330,593	0	0	0	0	-	1,768	-	-	-	-
Arkansas	3,208,541	13,253,619	25,752,235	75,158,804	0	9,527,327	5,021	2,287	10,996	5,264	-	99,243
California <sup>c</sup>	525,021,277	171,756,914	162,024,729	3,821,424,343	664,442,592	51,991,506	8,811	9,594	11,353	9,834	17,570	27,892
Colorado	8,651,433	165,681,763	39,338,484	0	224,152,292	22,524,088	5,187	14,663	13,750	-	45,532	94,243
Connecticut <sup>c</sup>	74,284,994	122,379,181	25,343,678	172,766,290	414,805,826	0	17,022	5,112	13,166	12,844	92,735	-
Delaware <sup>c</sup>	9,689,842	5,039,338	14,932,477	0	20,485,205	4,367,405	15,911	6,536	24,971	-	33,916	111,985
District of Columbia <sup>c</sup>	0	8,600,780	5,190,156	121,651,117	105,801,518	0	-	1,264	16,069	19,134	111,723	-
Florida <sup>b</sup>	74,327,322	198,462,581	305,126,660	0	129,044,262	0	6,089	13,125	17,293	-	9,750	-
Georgia <sup>c</sup>	17,757,681	5,617,405	95,290,683	0	162,982,198	53,867,831	6,347	899	13,493	-	44,229	52,863
Hawaii <sup>c</sup>	0	0	18,248	0	0	0	-	-	4,562	-	-	-
Idaho	3,194,985	4,336,138	4,942,773	11,778,384	1,891,996	4,250,233	2,153	2,358	11,741	2,529	1,143	1,549
Illinois	11,627,898	49,270,301	87,310,236	334,797,845	360,283,330	61,854,781	4,609	3,597	9,277	13,419	36,696	106,830
Indiana <sup>c</sup>	29,536,520	169,508,860	60,363,200	0	407,143,830	0	4,184	16,963	10,583	-	58,247	-
Iowa	38,478,827	112,482,994	6,076,980	0	265,909,872	0	6,520	3,111	4,030	-	16,363	-
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	30,003,978	14,710,087	34,176,845	0	155,440,921	0	8,428	1,804	12,206	-	52,196	-
Louisiana	2,512,859	39,171,504	58,665,379	229,419,854	0	0	6,460	3,490	11,042	11,537	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	122,888,097	152,735,917	34,466,040	29,690,214	293,539,632	91,704,114	13,463	11,404	18,304	7,072	39,343	113,777
Massachusetts <sup>b</sup>	99,261,330	308,250,991	75,964,874	9,614,700	620,903,315	0	9,248	9,625	21,905	780	44,941	-
Michigan <sup>c</sup>	2,244,544	2,912,470	98,319,560	257,490,529	7,007,772	46,761,576	6,116	964	14,216	4,747	8,804	13,913
Minnesota <sup>c</sup>	132,938,604	32,483,917	11,382,928	755,209,998	580,838,350	84,854,558	14,041	761	9,502	21,750	58,617	113,899
Mississippi	9,814,590	8,353,736	36,588,357	8,478,905	516,404	3,794,590	8,685	1,077	14,789	14,155	4,530	74,404
Missouri <sup>b</sup>	19,480,550	4,803,688	11,649,020	360,125,998	455,322,849	8,738,617	9,434	780	8,591	6,742	35,773	21,262
Montana	5,630,670	500,079	3,427,864	36,650,178	3,480,311	0	21,573	1,306	9,683	10,786	25,038	-
Nebraska <sup>b</sup>	50,345,010	17,808,386	15,545,557	8,898,644	111,229,168	615,794	14,126	7,263	9,450	4,930	30,250	6,158
Nevada <sup>c</sup>	11,114,094	5,747,080	12,013,812	68,326,385	56,270,789	0	8,779	9,708	14,687	10,261	40,483	-
New Hampshire	1,887,841	8,807,259	0	7,797,879	11,640,635	9,556,570	5,048	2,813	-	36,610	12,834	55,240
New Jersey <sup>c</sup>	148,742,089	120,628,731	81,185,725	226,220,662	306,533,625	40,595,758	11,681	8,465	15,652	9,367	40,238	116,991
New Mexico <sup>c</sup>	788	198,866	509,225	239,884	102,026,277	452,307	72	1,317	5,196	1,428	58,771	13,303
New York <sup>c</sup>	1,564,476,784	1,871,908,190	105,958,165	2,272,568,738	3,998,701,876	187,425,305	25,496	17,233	14,899	28,483	72,495	85,935
North Carolina	74,201,585	129,271,819	65,344,972	478,068,851	16,040,007	0	31,428	3,244	10,589	6,601	36,372	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; adult day = adult day care; res care = residential care; - = not applicable.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.4

## HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures						Expenditures per Service User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
North Dakota	28,940,749	1,537,077	6,410,505	11,533,839	28,538,679	0	24,568	3,363	13,846	13,731	38,775	-
Ohio <sup>c</sup>	191,264,087	216,697,396	16,109,848	0	232,399,605	140,135,636	9,286	6,961	8,827	-	13,353	32,112
Oklahoma	4,096,595	19,468,864	1,708,273	104,708,905	183,344,798	0	5,469	2,681	11,621	4,685	34,770	-
Oregon <sup>c</sup>	116,449	443,976	1,364,365	2,572,798	76,020,534	4,544,727	3,235	1,490	6,856	2,917	13,928	31,561
Pennsylvania <sup>c</sup>	10,214,511	151,809,694	7,844,952	25,845	20,716,006	6,152,647	4,686	8,659	8,844	6,461	16,613	50,022
Rhode Island <sup>c</sup>	32,356,214	16,934,385	26,772,452	34,752,298	40,550	0	12,634	7,921	17,396	11,178	5,793	-
South Carolina <sup>c</sup>	221,458,657	6,655,369	37,051,557	173,324,374	1,574,229	3,132,302	30,939	1,869	12,269	9,209	6,815	31,639
South Dakota	14,420	250,326	3,991,679	16,037,558	0	2,822,537	1,311	531	7,103	5,279	-	46,271
Tennessee <sup>c</sup>	1,204,735	8,979,297	268,381	0	6,599,614	0	9,486	8,926	6,710	-	69,470	-
Texas <sup>c</sup>	111,456,400	430,393,784	207,317,176	89,540,407	10,721,496	2,994,677	5,248	17,075	11,550	3,526	15,037	18,717
Utah	19,390,182	12,672,496	16,524,315	1,826,884	73,032,654	26,280	10,808	7,300	16,409	5,295	26,900	876
Vermont	0	7,564,228	1,524,630	21,181,900	2,270,553	0	-	2,070	9,075	8,172	32,436	-
Virginia <sup>c</sup>	5,173,968	6,741,810	34,120,392	199,772,879	0	47,168,169	6,908	2,142	11,613	14,187	-	59,556
Washington <sup>c</sup>	29,387,628	5,829,281	3,670	355,780,904	900,739,975	13,532,696	11,251	2,050	229	13,351	22,227	139,512
West Virginia <sup>c</sup>	0	4,383,203	21,192,970	39,357,652	131,408,514	4,096,778	-	1,692	14,310	6,680	31,581	10,725
Wisconsin <sup>c</sup>	12,834,908	3,873,882	38,656,115	7,486,364	65,868,167	2,682,424	6,748	8,967	11,241	10,009	10,715	27,654
Wyoming	18,688,604	2,425,280	1,059,493	0	57,395,288	0	16,308	4,042	9,460	-	41,441	-

SOURCE: Medicaid Analytic Extract 2010.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.5

## PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES

	Number Using Service									Percentage Using Service								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
<b>United States</b>	<b>6,953,164</b>	<b>6,746,191</b>	<b>9,654,456</b>	<b>16,490,835</b>	<b>1,507,358</b>	<b>3,187,173</b>	<b>577,185</b>	<b>320,656</b>	<b>4,089,276</b>	<b>25.2</b>	<b>24.5</b>	<b>35.1</b>	<b>59.9</b>	<b>5.5</b>	<b>11.6</b>	<b>2.1</b>	<b>1.2</b>	<b>14.8</b>
Alabama	242,904	261,713	303,040	617,006	0	122,646	3,347	5,624	150,023	29.6	31.9	36.9	75.1	0.0	14.9	0.4	0.7	18.3
Alaska	42,034	54,793	47,877	91,386	26,114	15,399	2,620	111	18,233	29.6	38.5	33.7	64.3	18.4	10.8	1.8	0.1	12.8
Arizona <sup>c</sup>	1,102	79	62,115	20,984	1,001	1,318	0	0	9,073	0.5	0.0	26.7	9.0	0.4	0.6	0.0	0.0	3.9
Arkansas	359,179	256,381	261,619	470,104	7,705	92,377	31,098	52	140,152	54.7	39.0	39.8	71.5	1.2	14.1	4.7	0.0	21.3
California <sup>c</sup>	904,876	12,745	759,673	1,416,518	3,923	258,259	18,627	41,554	192,751	31.1	0.4	26.1	48.6	0.1	8.9	0.6	1.4	6.6
Colorado	344,623	183,028	206,266	317,387	247	58,676	2,244	2,588	28,195	56.0	29.7	33.5	51.6	0.0	9.5	0.4	0.4	4.6
Connecticut <sup>c</sup>	58,118	73,011	114,066	111,018	14,044	45,922	1,802	6,537	43,557	25.9	32.5	50.8	49.4	6.3	20.4	0.8	2.9	19.4
Delaware <sup>c</sup>	2,849	2,652	10,487	18,350	242	2,168	2,070	290	7,622	10.8	10.0	39.6	69.3	0.9	8.2	7.8	1.1	28.8
District of Columbia <sup>c</sup>	12,084	14,708	20,561	33,821	2,985	13,735	216	3,073	10,241	20.3	24.7	34.5	56.8	5.0	23.1	0.4	5.2	17.2
Florida <sup>b</sup>	390,210	161,628	696,329	1,211,894	22,286	74,102	27,733	1,379	30,650	20.6	8.5	36.7	63.9	1.2	3.9	1.5	0.1	1.6
Georgia <sup>c</sup>	89,600	71,203	173,402	286,124	56,677	63,561	877	0	100,887	20.2	16.1	39.1	64.5	12.8	14.3	0.2	0.0	22.7
Hawaii <sup>c</sup>	482	11	879	1,294	11	71	11	0	11	7.0	0.1	12.8	18.8	0.2	1.0	0.1	0.0	0.1
Idaho	66,941	23,156	89,318	175,117	43,052	35,888	11,382	3,766	60,730	26.6	9.2	35.5	69.5	17.1	14.2	4.5	1.5	24.1
Illinois	663,302	889,200	803,687	1,698,824	167,429	384,370	126,792	16,081	391,900	24.7	33.0	29.9	63.1	6.2	14.3	4.7	0.6	14.6
Indiana <sup>c</sup>	121,620	82,401	80,097	154,943	778	47,539	12,890	528	22,974	44.0	29.8	29.0	56.0	0.3	17.2	4.7	0.2	8.3
Iowa	130,980	166,310	208,032	327,257	59,382	51,678	8,115	2,889	149,020	24.3	30.9	38.6	60.7	11.0	9.6	1.5	0.5	27.7
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	282,722	233,464	332,790	481,266	95,192	99,915	2,154	45	198,008	39.9	33.0	47.0	68.0	13.4	14.1	0.3	0.0	28.0
Louisiana	207,863	372,365	509,783	845,460	188,935	50,651	71,905	5,913	218,244	17.7	31.8	43.5	72.1	16.1	4.3	6.1	0.5	18.6
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	6,707	2,914	38,570	77,104	6,251	19,670	10,552	58	12,581	4.9	2.1	28.4	56.8	4.6	14.5	7.8	0.0	9.3
Massachusetts <sup>b</sup>	89,297	277,562	316,006	452,224	56,803	167,193	14,206	0	111,384	13.3	41.3	47.0	67.3	8.5	24.9	2.1	0.0	16.6
Michigan <sup>c</sup>	60,622	38,440	115,730	250,892	7,053	17,767	18,508	3,240	7,480	10.9	6.9	20.9	45.3	1.3	3.2	3.3	0.6	1.4
Minnesota <sup>c</sup>	8,793	66,519	87,076	139,340	40,761	50,067	16,669	10,975	67,726	3.7	28.2	37.0	59.1	17.3	21.3	7.1	4.7	28.7
Mississippi	225,233	221,804	328,076	466,645	37,383	70,669	5,100	0	238,261	33.1	32.6	48.3	68.6	5.5	10.4	0.8	0.0	35.0
Missouri <sup>b</sup>	462,300	38,270	281,988	77,457	1,544	75,174	1,519	9,297	59,595	81.4	6.7	49.7	13.6	0.3	13.2	0.3	1.6	10.5
Montana	21,618	36,741	52,369	79,981	41,705	20,053	11	244	26,920	16.7	28.4	40.4	61.7	32.2	15.5	0.0	0.2	20.8
Nebraska <sup>b</sup>	34,891	65,519	59,910	120,044	7,454	27,101	9,815	0	57,855	20.9	39.2	35.8	71.8	4.5	16.2	5.9	0.0	34.6
Nevada <sup>c</sup>	19,584	27,832	26,974	70,010	13,258	14,388	6,063	5,624	14,923	16.7	23.7	23.0	59.6	11.3	12.2	5.2	4.8	12.7
New Hampshire	43,779	57,973	56,418	115,664	968	33,704	2,848	3,157	20,579	27.2	36.0	35.1	71.9	0.6	20.9	1.8	2.0	12.8
New Jersey <sup>c</sup>	33,930	55,320	83,088	119,133	4,366	21,822	0	5,059	24,914	12.9	21.0	31.5	45.2	1.7	8.3	0.0	1.9	9.5
New Mexico <sup>c</sup>	6,693	22,070	52,721	35,506	6,921	3,119	2,855	47	10,811	5.3	17.3	41.4	27.9	5.4	2.4	2.2	0.0	8.5
New York <sup>c</sup>	260,064	277,287	590,647	755,212	78,660	290,880	25,066	40,243	197,447	17.5	18.7	39.8	50.9	5.3	19.6	1.7	2.7	13.3
North Carolina	343,726	684,334	754,304	1,415,941	116,585	220,596	30,551	0	258,117	18.9	37.6	41.4	77.8	6.4	12.1	1.7	0.0	14.2

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.5**  
**PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES**

	Number Using Service									Percentage Using Service								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
North Dakota	24,757	22,285	29,887	54,582	14,294	14,897	3,168	9,421	24,963	29.5	26.6	35.7	65.1	17.1	17.8	3.8	11.2	29.8
Ohio <sup>c</sup>	50,867	131,446	228,379	311,375	87,111	81,288	3,829	50,421	148,673	11.6	29.9	51.9	70.8	19.8	18.5	0.9	11.5	33.8
Oklahoma	207,638	291,051	350,553	604,056	24,834	123,778	10,518	0	112,468	24.7	34.7	41.8	72.0	3.0	14.7	1.3	0.0	13.4
Oregon <sup>c</sup>	16,762	615	26,177	32,071	4,798	5,685	1,555	1,267	9,388	19.3	0.7	30.2	37.0	5.5	6.6	1.8	1.5	10.8
Pennsylvania <sup>c</sup>	109,096	208,922	200,485	477,926	2,761	13,652	6,244	4,745	101,187	13.3	25.5	24.5	58.4	0.3	1.7	0.8	0.6	12.4
Rhode Island <sup>c</sup>	9,259	15,115	25,056	29,905	0	14,300	0	4,730	11,278	11.6	18.9	31.3	37.4	0.0	17.9	0.0	5.9	14.1
South Carolina <sup>c</sup>	146,298	108,911	158,410	271,809	14,637	42,623	6,506	5,939	77,875	37.6	28.0	40.7	69.8	3.8	11.0	1.7	1.5	20.0
South Dakota	50,055	23,864	34,122	78,808	0	17,718	6,320	638	52,657	36.6	17.4	24.9	57.6	0.0	12.9	4.6	0.5	38.5
Tennessee <sup>c</sup>	188	19,163	4,480	16,744	45	6,072	188	11	453	0.4	41.1	9.6	35.9	0.1	13.0	0.4	0.0	1.0
Texas <sup>c</sup>	267,703	767,268	570,466	1,205,840	150,277	180,645	24,480	42,528	360,671	12.9	36.9	27.4	58.0	7.2	8.7	1.2	2.0	17.3
Utah	146,823	70,870	52,574	66,387	12,789	12,837	6,235	334	17,072	53.5	25.8	19.1	24.2	4.7	4.7	2.3	0.1	6.2
Vermont	43,887	53,307	65,396	124,298	2,286	39,170	5,934	51	19,384	25.1	30.5	37.4	71.1	1.3	22.4	3.4	0.0	11.1
Virginia <sup>c</sup>	41,414	56,109	61,109	217,540	15,697	40,593	1,077	3,237	22,978	13.1	17.7	19.3	68.8	5.0	12.8	0.3	1.0	7.3
Washington <sup>c</sup>	39,001	108,352	97,129	229,808	14,709	32,390	7,938	10,367	139,341	10.0	27.9	25.0	59.1	3.8	8.3	2.0	2.7	35.8
West Virginia <sup>c</sup>	55,568	30,164	86,721	123,388	29,513	41,155	9,511	10,375	28,311	31.8	17.3	49.7	70.7	16.9	23.6	5.4	5.9	16.2
Wisconsin <sup>c</sup>	186,957	80,080	106,789	135,911	8,697	58,139	15,246	3,578	67,067	54.6	23.4	31.2	39.7	2.5	17.0	4.5	1.0	19.6
Wyoming	18,165	27,236	32,825	56,481	15,195	11,753	798	4,640	14,646	21.9	32.8	39.5	67.9	18.3	14.1	1.0	5.6	17.6

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.6

## PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures									Expenditures per Service User								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
<b>United States</b>	<b>4,827,473,312</b>	<b>2,836,656,336</b>	<b>6,898,871,135</b>	<b>8,816,968,070</b>	<b>184,133,301</b>	<b>7,516,766,226</b>	<b>466,913,506</b>	<b>1,242,925,825</b>	<b>588,534,444</b>	<b>694</b>	<b>420</b>	<b>715</b>	<b>535</b>	<b>122</b>	<b>2,358</b>	<b>809</b>	<b>3,876</b>	<b>144</b>
Alabama	91,160,528	83,923,048	104,328,163	323,084,166	0	168,223,513	1,820,639	12,621,657	14,614,120	375	321	344	524	-	1,372	544	2,244	97
Alaska	107,563,416	48,727,716	69,281,687	89,145,955	9,571,226	65,587,414	5,202,336	142,571	5,151,693	2,559	889	1,447	975	367	4,259	1,986	1,284	283
Arizona <sup>c</sup>	539,136	68,536	503,596,793	16,757,589	81,701	385,378	0	0	1,524,626	489	868	8,107	799	82	292	-	-	168
Arkansas	247,888,241	112,865,713	122,134,538	272,399,804	681,330	420,498,886	84,658,615	1,552,456	17,725,645	690	440	467	579	88	4,552	2,722	29,855	126
California <sup>c</sup>	983,169,825	3,186,256	288,388,900	648,311,304	553,207	923,288,714	2,749,067	36,299,208	10,326,177	1,087	250	380	458	141	3,575	148	874	54
Colorado	157,439,784	88,324,387	130,266,616	152,214,586	97,199	31,950,621	3,972,238	3,997,771	6,007,371	457	483	632	480	394	545	1,770	1,545	213
Connecticut <sup>c</sup>	55,544,936	35,096,873	114,237,218	55,749,656	1,723,990	57,635,251	108,341	195,908,153	3,650,052	956	481	1,002	502	123	1,255	60	29,969	84
Delaware <sup>c</sup>	2,860,796	1,863,714	8,604,987	13,929,090	25,224	12,784,507	1,428,483	3,996,080	1,204,693	1,004	703	821	759	104	5,897	690	13,780	158
District of Columbia <sup>c</sup>	14,371,568	13,484,730	15,661,690	43,482,260	511,271	62,158,419	18,709	23,750,423	1,553,783	1,189	917	762	1,286	171	4,526	87	7,729	152
Florida <sup>b</sup>	189,723,672	41,445,853	455,694,398	781,539,632	3,021,575	141,082,254	5,731,898	30,437,135	4,548,646	486	256	654	645	136	1,904	207	22,072	148
Georgia <sup>c</sup>	45,680,984	27,000,386	117,037,399	182,786,190	6,220,951	127,693,806	37,667	0	12,465,789	510	379	675	639	110	2,009	43	-	124
Hawaii <sup>c</sup>	183,567	4,158	732,362	407,398	326	29,097	2,009	0	650	381	520	833	315	30	410	183	-	65
Idaho	48,359,092	8,428,245	88,151,717	91,564,464	6,788,392	194,821,710	12,783,595	2,289,289	29,868,614	722	364	987	523	158	5,429	1,123	608	492
Illinois	288,034,314	198,345,750	433,830,936	668,773,094	18,923,224	307,929,004	110,273,093	10,237,071	19,339,854	434	223	540	394	113	801	870	637	49
Indiana <sup>c</sup>	304,828,677	35,620,418	62,885,923	115,215,480	81,114	115,234,764	3,468,719	360,142	3,732,364	2,506	432	785	744	104	2,424	269	682	162
Iowa	52,791,027	58,467,077	149,383,876	180,191,809	6,301,192	93,985,375	1,881,259	9,483,448	49,175,851	403	352	718	551	106	1,819	232	3,283	330
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	184,493,842	86,155,934	223,387,663	266,495,236	9,670,191	147,910,874	190,606	8,199	40,741,465	653	369	671	554	102	1,480	88	182	206
Louisiana	88,730,025	157,508,474	230,184,633	408,972,245	20,702,974	75,033,570	21,660,783	2,887,605	30,204,508	427	423	452	484	110	1,481	301	488	138
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,851,780	1,160,022	61,818,922	56,202,242	1,208,517	60,586,694	9,956,260	53,590	613,441	276	398	1,603	729	193	3,080	944	924	49
Massachusetts <sup>b</sup>	64,699,119	157,558,296	299,861,765	217,208,420	4,402,696	232,039,708	2,803,011	0	16,927,459	725	568	949	480	78	1,388	197	-	152
Michigan <sup>c</sup>	5,611,346	5,142,200	58,841,188	69,130,478	455,600	38,319,625	27,666,176	320,416	408,750	93	134	508	276	65	2,157	1,495	99	55
Minnesota <sup>c</sup>	13,276,092	19,332,152	71,331,318	122,452,897	6,543,246	166,267,795	11,818,687	42,529,709	44,133,397	1,510	291	819	879	161	3,321	709	3,875	652
Mississippi	84,666,874	84,881,763	227,088,936	258,680,338	6,048,378	135,741,134	6,270,865	0	32,370,050	376	383	692	554	162	1,921	1,230	-	136
Missouri <sup>b</sup>	399,308,809	11,855,645	251,929,032	16,802,268	211,638	195,880,149	51,483	4,002,628	5,010,605	864	310	893	217	137	2,606	34	431	84
Montana	12,904,849	23,958,870	35,803,089	53,360,425	7,995,874	80,450,433	1,347	204,558	12,041,958	597	652	684	667	192	4,012	122	838	447
Nebraska <sup>b</sup>	15,481,756	19,391,584	44,632,712	66,397,607	1,622,335	35,861,931	10,259,690	0	9,316,971	444	296	745	553	218	1,323	1,045	-	161
Nevada <sup>c</sup>	27,596,847	15,892,611	17,711,566	57,546,362	2,029,407	71,330,012	6,254,204	30,388,567	2,424,682	1,409	571	657	822	153	4,958	1,032	5,403	162
New Hampshire	70,637,163	22,395,541	38,642,350	51,777,098	172,278	113,210,187	2,303,719	10,247,172	2,306,571	1,613	386	685	448	178	3,359	809	3,246	112
New Jersey <sup>c</sup>	18,141,953	17,908,446	85,865,743	36,253,737	265,867	135,457,200	0	23,246,000	2,121,542	535	324	1,033	304	61	6,207	-	4,595	85
New Mexico <sup>c</sup>	3,735,839	10,697,898	67,965,755	20,102,749	1,111,561	10,246,145	1,166,579	489,013	1,428,470	558	485	1,289	566	161	3,285	409	10,405	132
New York <sup>c</sup>	364,098,361	138,489,771	652,360,062	252,573,688	3,926,462	754,421,228	10,660,101	269,388,247	7,745,684	1,400	499	1,104	334	50	2,594	425	6,694	39
North Carolina	117,041,715	350,203,556	492,697,854	906,717,367	12,366,186	1,022,375,796	31,333,034	0	29,437,645	341	512	653	640	106	4,635	1,026	-	114

SOURCE: Medicaid Analytic Extract 2010

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation; - = not applicable.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.6

## PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures									Expenditures per Service User								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
North Dakota	8,275,253	10,850,563	18,893,467	40,419,821	2,047,563	25,406,271	1,105,657	16,355,342	4,319,133	334	487	632	741	143	1,705	349	1,736	173
Ohio <sup>c</sup>	43,356,317	35,009,869	208,263,370	194,312,818	8,352,204	216,449,002	1,265,373	43,050,077	16,039,182	852	266	912	624	96	2,663	330	854	108
Oklahoma	93,572,098	149,026,988	158,280,418	419,451,532	5,452,074	224,165,486	8,385,909	0	13,089,834	451	512	452	694	220	1,811	797	-	116
Oregon <sup>c</sup>	10,227,743	239,954	33,985,936	20,503,509	636,854	44,699,791	214,792	7,256,806	4,968,367	610	390	1,298	639	133	7,863	138	5,728	529
Pennsylvania <sup>c</sup>	47,166,047	82,265,155	63,145,715	140,949,995	409,322	26,100,277	1,735,032	9,102,354	5,587,294	432	394	315	295	148	1,912	278	1,918	55
Rhode Island <sup>c</sup>	4,034,692	4,461,732	9,619,501	5,418,305	0	82,352,236	0	22,018,045	555,611	436	295	384	181	-	5,759	-	4,655	49
South Carolina <sup>c</sup>	96,205,183	37,101,213	112,423,259	153,509,393	1,374,423	71,250,992	16,875,699	12,401,143	8,564,969	658	341	710	565	94	1,672	2,594	2,088	110
South Dakota	58,366,370	7,565,037	34,706,466	42,611,655	0	37,679,272	4,226,273	1,026,407	7,857,741	1,166	317	1,017	541	-	2,127	669	1,609	149
Tennessee <sup>c</sup>	72,679	9,616,327	2,565,242	5,510,489	3,375	1,314,366	386,037	606	51,775	387	502	573	329	75	216	2,053	55	114
Texas <sup>c</sup>	108,350,431	466,279,395	270,548,944	739,671,640	16,310,969	89,654,963	32,731,586	259,624,191	52,014,196	405	608	474	613	109	496	1,337	6,105	144
Utah	82,546,294	23,660,518	34,903,845	21,756,790	2,869,302	42,970,825	771,587	415,479	1,723,801	562	334	664	328	224	3,347	124	1,244	101
Vermont	21,734,971	18,306,886	52,054,537	62,943,908	296,583	249,722,080	3,085,958	31,911	5,563,665	495	343	796	506	130	6,375	520	626	287
Virginia <sup>c</sup>	24,390,139	24,807,273	61,572,230	117,039,789	2,235,550	202,680,606	86,355	5,589,790	2,605,799	589	442	1,008	538	142	4,993	80	1,727	113
Washington <sup>c</sup>	40,072,499	41,092,393	121,340,605	159,737,969	2,924,327	33,066,003	4,217,417	29,330,670	33,839,223	1,027	379	1,249	695	199	1,021	531	2,829	243
West Virginia <sup>c</sup>	28,387,349	14,718,838	66,412,920	92,298,647	4,186,717	55,102,848	3,261,249	114,979,043	4,219,367	511	488	766	748	142	1,339	343	11,082	149
Wisconsin <sup>c</sup>	80,614,627	19,490,626	75,611,952	57,167,870	758,875	95,215,513	11,970,922	2,166,124	7,218,977	431	243	708	421	87	1,638	785	605	108
Wyoming	17,684,687	12,777,946	50,202,937	47,438,306	2,960,031	20,514,501	60,447	4,736,729	2,192,384	974	469	1,529	840	195	1,745	76	1,021	150

SOURCE: Medicaid Analytic Extract 2010

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.7

## LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES

	Number Using Service					Percentage Using Service				
	DME	Lab/ X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/ X-ray	Other Services	Targeted Case Management	Transportation
<b>United States</b>	<b>7,109,006</b>	<b>13,683,693</b>	<b>5,225,289</b>	<b>1,779,456</b>	<b>2,269,035</b>	<b>25.8</b>	<b>49.7</b>	<b>19.0</b>	<b>6.5</b>	<b>8.2</b>
Alabama	202,253	496,071	40,225	41,510	41,904	24.6	60.4	4.9	5.1	5.1
Alaska	37,756	67,094	18,367	6,274	25,173	26.6	47.2	12.9	4.4	17.7
Arizona <sup>c</sup>	11,773	16,804	1,369	0	17,292	5.1	7.2	0.6	0.0	7.4
Arkansas	187,594	356,342	56,047	13,135	28,698	28.5	54.2	8.5	2.0	4.4
California <sup>c</sup>	572,141	979,484	615,764	131,493	191,850	19.6	33.6	21.1	4.5	6.6
Colorado	159,150	292,412	36,869	11,106	25,222	25.9	47.5	6.0	1.8	4.1
Connecticut <sup>c</sup>	99,212	134,634	20,406	16,808	44,249	44.2	59.9	9.1	7.5	19.7
Delaware <sup>c</sup>	3,517	13,410	5,410	0	3,944	13.3	50.7	20.4	0.0	14.9
District of Columbia <sup>c</sup>	20,725	30,286	11,442	0	11,500	34.8	50.9	19.2	0.0	19.3
Florida <sup>b</sup>	526,562	984,018	655,242	50,973	79,447	27.8	51.9	34.6	2.7	4.2
Georgia <sup>c</sup>	151,226	248,383	54,726	127,129	43,880	34.1	56.0	12.3	28.7	9.9
Hawaii <sup>c</sup>	14	760	62	0	168	0.2	11.1	0.9	0.0	2.4
Idaho	73,202	124,749	75,884	13,351	17,650	29.1	49.5	30.1	5.3	7.0
Illinois	613,398	1,466,131	269,035	774,712	191,875	22.8	54.5	10.0	28.8	7.1
Indiana <sup>c</sup>	108,712	136,761	91,585	2,144	56,727	39.3	49.4	33.1	0.8	20.5
Iowa	159,944	275,656	57,141	12,825	28,433	29.7	51.2	10.6	2.4	5.3
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	201,657	426,689	297,963	14,036	39,634	28.5	60.3	42.1	2.0	5.6
Louisiana	338,763	699,855	568,390	18,739	114,770	28.9	59.7	48.5	1.6	9.8
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	36,233	58,906	16,370	1,447	14,632	26.7	43.4	12.1	1.1	10.8
Massachusetts <sup>b</sup>	176,785	415,885	83,441	25,061	88,878	26.3	61.9	12.4	3.7	13.2
Michigan <sup>c</sup>	102,236	172,931	26,606	40,850	21,134	18.5	31.2	4.8	7.4	3.8
Minnesota <sup>c</sup>	72,245	100,960	60,376	52,176	25,580	30.7	42.9	25.6	22.1	10.9
Mississippi	236,766	413,115	177,465	37,308	44,121	34.8	60.8	26.1	5.5	6.5
Missouri <sup>b</sup>	159,018	313,823	120,344	20,890	64,037	28.0	55.3	21.2	3.7	11.3
Montana	33,739	56,706	72,578	9,035	5,407	26.0	43.8	56.0	7.0	4.2
Nebraska <sup>b</sup>	63,470	88,112	29,948	0	10,813	38.0	52.7	17.9	0.0	6.5
Nevada <sup>c</sup>	24,269	51,861	12,469	12,919	8,339	20.7	44.1	10.6	11.0	7.1
New Hampshire	44,652	76,107	13,373	0	9,576	27.8	47.3	8.3	0.0	6.0
New Jersey <sup>c</sup>	72,960	98,459	47,070	882	28,131	27.7	37.4	17.9	0.3	10.7
New Mexico <sup>c</sup>	18,456	24,815	13,186	956	5,627	14.5	19.5	10.4	0.8	4.4
New York <sup>c</sup>	340,001	603,445	400,753	5,896	282,679	22.9	40.7	27.0	0.4	19.1
North Carolina	502,110	1,093,799	213,153	105,330	158,179	27.6	60.1	11.7	5.8	8.7
North Dakota	24,281	42,699	8,440	481	6,482	29.0	51.0	10.1	0.6	7.7
Ohio <sup>c</sup>	140,090	149,121	137,930	0	63,789	31.8	33.9	31.3	0.0	14.5
Oklahoma	198,057	450,250	70,937	43,525	49,281	23.6	53.6	8.5	5.2	5.9
Oregon <sup>c</sup>	21,594	31,421	10,423	477	14,976	24.9	36.2	12.0	0.5	17.3
Pennsylvania <sup>c</sup>	141,742	380,276	82,317	36,562	33,885	17.3	46.5	10.1	4.5	4.1
Rhode Island <sup>c</sup>	13,751	8,853	16,807	4,730	8,409	17.2	11.1	21.0	5.9	10.5
South Carolina <sup>c</sup>	96,808	212,429	12,819	20,603	20,692	24.9	54.6	3.3	5.3	5.3
South Dakota	35,535	64,857	6,388	0	8,694	25.9	47.4	4.7	0.0	6.3
Tennessee <sup>c</sup>	4,021	8,890	574	0	444	8.6	19.1	1.2	0.0	1.0
Texas <sup>c</sup>	663,656	1,215,044	463,460	87,976	221,176	31.9	58.4	22.3	4.2	10.6
Utah	39,171	111,421	11,791	21	9,714	14.3	40.6	4.3	0.0	3.5
Vermont	24,492	99,719	22,993	6,680	18,229	14.0	57.1	13.2	3.8	10.4
Virginia <sup>c</sup>	56,232	112,188	40,502	10,700	12,512	17.8	35.5	12.8	3.4	4.0
Washington <sup>c</sup>	126,130	153,977	55,216	1,648	1,092	32.4	39.6	14.2	0.4	0.3
West Virginia <sup>c</sup>	48,501	108,696	25,085	1,469	32,471	27.8	62.3	14.4	0.8	18.6
Wisconsin <sup>c</sup>	106,604	173,134	71,901	14,766	34,388	31.2	50.6	21.0	4.3	10.0
Wyoming	17,802	42,255	24,647	2,833	3,252	21.4	50.8	29.7	3.4	3.9

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; DME = durable medical equipment.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.8

## LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures					Expenditures per Service User				
	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation
<b>United States</b>	<b>4,829,414,185</b>	<b>5,236,245,980</b>	<b>15,326,109,421</b>	<b>1,573,601,082</b>	<b>1,744,874,696</b>	<b>679</b>	<b>383</b>	<b>2,933</b>	<b>884</b>	<b>769</b>
Alabama	37,866,558	109,174,798	83,075,879	73,777,784	13,056,352	187	220	2,065	1,777	312
Alaska	24,098,369	43,207,931	87,416,834	12,302,459	64,065,176	638	644	4,759	1,961	2,545
Arizona <sup>c</sup>	34,025,110	83,450,995	125,482	0	26,516,381	2,890	4,966	92	-	1,533
Arkansas	127,833,159	166,116,802	217,476,335	3,075,613	31,936,388	681	466	3,880	234	1,113
California <sup>c</sup>	237,087,341	320,147,092	653,866,047	206,433,470	244,414,049	414	327	1,062	1,570	1,274
Colorado	111,280,665	114,552,800	316,028,851	17,495,226	9,325,701	699	392	8,572	1,575	370
Connecticut <sup>c</sup>	160,854,461	77,008,246	11,885,542	26,847,213	22,010,879	1,621	572	582	1,597	497
Delaware <sup>c</sup>	2,983,591	4,696,907	82,106,902	0	808,396	848	350	15,177	-	205
District of Columbia <sup>c</sup>	19,831,518	15,159,955	114,969,245	0	6,615,339	957	501	10,048	-	575
Florida <sup>b</sup>	257,780,019	333,930,924	937,661,917	23,145,390	27,669,797	490	339	1,431	454	348
Georgia <sup>c</sup>	84,651,241	141,530,254	364,574,273	211,102,638	22,757,069	560	570	6,662	1,661	519
Hawaii <sup>c</sup>	1,022	84,189	36,421	0	89,298	73	111	587	-	532
Idaho	31,270,093	43,167,736	167,374,213	13,253,873	14,669,689	427	346	2,206	993	831
Illinois	270,023,516	343,054,871	760,687,433	115,094,857	98,344,680	440	234	2,827	149	513
Indiana <sup>c</sup>	132,835,470	95,658,630	192,887,159	1,719,047	41,195,283	1,222	699	2,106	802	726
Iowa	64,802,717	108,608,998	222,183,953	37,483,211	3,994,166	405	394	3,888	2,923	140
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	107,278,455	235,467,324	382,923,436	19,275,279	20,103,377	532	552	1,285	1,373	507
Louisiana	95,592,283	230,224,968	552,184,286	23,233,674	60,606,605	282	329	971	1,240	528
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	66,332,922	31,320,317	36,493,169	355,905	3,521,914	1,831	532	2,229	246	241
Massachusetts <sup>b</sup>	76,466,080	174,693,956	573,734,057	72,900,731	117,151,601	433	420	6,876	2,909	1,318
Michigan <sup>c</sup>	56,431,142	36,427,222	51,054,868	13,652,132	17,088,668	552	211	1,919	334	809
Minnesota <sup>c</sup>	159,890,227	53,732,879	135,629,086	133,467,080	23,404,121	2,213	532	2,246	2,558	915
Mississippi	80,156,801	122,456,233	205,057,500	45,678,634	21,261,122	339	296	1,155	1,224	482
Missouri <sup>b</sup>	92,199,536	181,772,312	252,976,490	49,392,171	24,103,739	580	579	2,102	2,364	376
Montana	24,123,187	24,176,604	79,929,906	15,063,209	3,665,136	715	426	1,101	1,667	678
Nebraska <sup>b</sup>	36,118,846	34,012,752	91,376,737	0	10,026,416	569	386	3,051	-	927
Nevada <sup>c</sup>	19,654,647	30,293,259	27,706,198	30,637,644	5,250,741	810	584	2,222	2,372	630
New Hampshire	21,728,248	22,370,753	239,295,599	0	5,813,465	487	294	17,894	-	607
New Jersey <sup>c</sup>	63,630,310	48,847,131	146,222,674	1,290,413	9,549,387	872	496	3,106	1,463	339
New Mexico <sup>c</sup>	9,601,501	9,356,889	86,504,456	761,074	5,710,921	520	377	6,560	796	1,015
New York <sup>c</sup>	184,407,972	101,862,017	773,686,868	3,465,563	366,488,319	542	169	1,931	588	1,296
North Carolina	212,532,509	376,092,200	616,970,141	108,523,689	45,472,582	423	344	2,894	1,030	287
North Dakota	6,202,432	18,840,066	67,101,950	343,244	3,675,088	255	441	7,950	714	567
Ohio <sup>c</sup>	127,266,628	75,962,402	1,599,476,725	0	38,481,919	908	509	11,596	-	603
Oklahoma	82,263,935	166,567,865	118,619,043	117,374,059	38,667,285	415	370	1,672	2,697	785
Oregon <sup>c</sup>	18,959,407	18,394,860	58,895,942	462,867	14,290,355	878	585	5,651	970	954
Pennsylvania <sup>c</sup>	824,300,943	80,680,280	913,862,661	59,060,395	22,484,082	5,816	212	11,102	1,615	664
Rhode Island <sup>c</sup>	8,298,043	6,560,519	143,197,226	2,707,883	15,194,284	603	741	8,520	572	1,807
South Carolina <sup>c</sup>	67,061,464	79,322,239	14,746,675	25,591,770	7,821,227	693	373	1,150	1,242	378
South Dakota	16,281,112	22,518,829	98,086,715	0	5,216,501	458	347	15,355	-	600
Tennessee <sup>c</sup>	2,529,455	1,897,528	7,991,173	0	100,438	629	213	13,922	-	226
Texas <sup>c</sup>	472,910,865	643,253,615	2,458,978,163	77,392,299	167,726,705	713	529	5,306	880	758
Utah	23,547,574	69,343,449	57,886,708	43,180	3,123,815	601	622	4,909	2,056	322
Vermont	12,986,324	43,952,679	130,893,294	7,604,956	12,382,895	530	441	5,693	1,138	679
Virginia <sup>c</sup>	62,505,559	42,622,269	625,082,559	4,507,464	3,554,242	1,112	380	15,433	421	284
Washington <sup>c</sup>	100,427,686	79,266,072	199,792,798	854,941	124,226	796	515	3,618	519	114
West Virginia <sup>c</sup>	27,513,552	64,720,517	134,031,176	747,862	23,707,800	567	595	5,343	509	730
Wisconsin <sup>c</sup>	57,347,930	79,094,176	188,088,145	15,435,382	18,436,540	538	457	2,616	1,045	536
Wyoming	15,641,760	30,590,671	45,276,511	2,046,801	3,200,537	879	724	1,837	722	984

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; DME = durable medical equipment; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.9**  
**INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS DUALS**

	Number Using Service				Percentage Using Service			
	ICF/IID	Inp Psych < Age 21	MH Aged	NF	ICF/IID	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>58,346</b>	<b>1,663</b>	<b>12,194</b>	<b>1,134,985</b>	<b>0.9</b>	<b>0.0</b>	<b>0.2</b>	<b>17.4</b>
Alabama	170	11	157	20,456	0.2	0.0	0.2	22.6
Alaska	11	11	11	719	0.0	0.0	0.1	4.8
Arizona <sup>c</sup>	0	0	0	806	0.0	0.0	0.0	2.1
Arkansas	962	394	0	16,840	1.3	0.5	0.0	22.1
California <sup>c</sup>	3,855	0	0	95,245	0.4	0.0	0.0	9.8
Colorado	146	11	20	12,815	0.2	0.0	0.0	20.4
Connecticut <sup>c</sup>	938	759	75	25,570	1.1	0.9	0.1	30.2
Delaware <sup>c</sup>	91	0	59	3,411	0.8	0.0	0.5	29.6
District of Columbia <sup>c</sup>	346	0	76	2,424	1.7	0.0	0.4	11.6
Florida <sup>b</sup>	1,864	0	72	59,824	0.5	0.0	0.0	16.6
Georgia <sup>c</sup>	525	0	0	32,162	0.3	0.0	0.0	20.2
Hawaii <sup>c</sup>	0	0	0	14	0.0	0.0	0.0	5.9
Idaho	227	11	0	3,086	0.9	0.0	0.0	12.1
Illinois	6,051	36	887	58,174	1.8	0.0	0.3	17.6
Indiana <sup>c</sup>	2,854	13	96	33,000	2.2	0.0	0.1	25.5
Iowa	1,346	16	52	16,122	1.9	0.0	0.1	22.7
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	417	13	311	21,312	0.4	0.0	0.3	22.0
Louisiana	3,126	31	3,251	23,316	2.8	0.0	2.9	20.5
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	119	11	19	19,004	0.2	0.0	0.0	24.1
Massachusetts <sup>b</sup>	736	23	1,222	32,516	0.3	0.0	0.6	15.5
Michigan <sup>c</sup>	11	0	30	38,650	0.0	0.0	0.0	15.7
Minnesota <sup>c</sup>	1,425	11	11	5,372	1.7	0.0	0.0	6.3
Mississippi	1,636	11	86	16,887	1.9	0.0	0.1	19.3
Missouri <sup>b</sup>	610	0	11	31,356	0.4	0.0	0.0	18.3
Montana	38	0	54	4,343	0.2	0.0	0.3	24.7
Nebraska <sup>b</sup>	191	73	0	9,297	0.5	0.2	0.0	24.6
Nevada <sup>c</sup>	31	11	11	3,722	0.1	0.0	0.0	15.1
New Hampshire	0	13	0	6,551	0.0	0.1	0.0	26.6
New Jersey <sup>c</sup>	2,179	11	257	35,328	1.4	0.0	0.2	22.2
New Mexico <sup>c</sup>	189	11	11	376	0.5	0.0	0.0	1.0
New York <sup>c</sup>	4,948	45	2,288	111,539	0.7	0.0	0.3	16.9
North Carolina	2,520	14	76	37,196	1.0	0.0	0.0	14.0
North Dakota	390	11	11	4,524	2.9	0.0	0.1	33.6
Ohio <sup>c</sup>	5,169	11	17	66,568	2.2	0.0	0.0	28.2
Oklahoma	1,219	21	172	17,377	1.2	0.0	0.2	17.4
Oregon <sup>c</sup>	0	11	12	5,485	0.0	0.0	0.0	19.6
Pennsylvania <sup>c</sup>	2,760	11	465	71,306	0.8	0.0	0.1	21.4
Rhode Island <sup>c</sup>	16	11	61	8,693	0.0	0.0	0.2	22.4
South Carolina <sup>c</sup>	1,038	46	182	15,394	0.8	0.0	0.1	11.8
South Dakota	78	11	90	5,027	0.6	0.0	0.6	35.5
Tennessee <sup>c</sup>	11	11	0	11	0.3	0.3	0.0	0.3
Texas <sup>c</sup>	7,228	16	89	79,539	2.0	0.0	0.0	22.0
Utah	513	11	11	4,013	1.9	0.0	0.0	14.8
Vermont	11	0	209	3,210	0.0	0.0	0.9	14.2
Virginia <sup>c</sup>	1,232	11	628	23,040	1.0	0.0	0.5	18.6
Washington <sup>c</sup>	49	11	719	15,905	0.0	0.0	0.5	11.8
West Virginia <sup>c</sup>	353	71	186	9,769	0.7	0.1	0.4	18.6
Wisconsin <sup>c</sup>	674	11	233	25,542	0.5	0.0	0.2	18.8
Wyoming	71	0	11	2,149	0.9	0.0	0.0	28.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; ICF/IID = intermediate care facility for individuals with intellectual and developmental disabilities; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.10**  
**INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS DUALS**

	Total Expenditures				Expenditures per Service User			
	ICF/IID	Inp Psych < Age 21	MH Aged	NF	ICF/IID	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>7,957,743,171</b>	<b>10,221,226</b>	<b>287,172,177</b>	<b>39,972,058,395</b>	<b>136,389</b>	<b>6,146</b>	<b>23,550</b>	<b>35,218</b>
Alabama	27,667,768	275	6,454,134	742,564,132	162,752	25	41,109	36,301
Alaska	142,068	11,204	8,189	73,088,354	12,915	1,019	744	101,653
Arizona <sup>c</sup>	0	0	0	22,107,556	-	-	-	27,429
Arkansas	80,827,757	743,962	0	508,838,832	84,021	1,888	-	30,216
California <sup>c</sup>	273,665,063	0	0	3,239,292,828	70,990	-	-	34,010
Colorado	23,593,359	48,636	2,338,500	442,197,150	161,598	4,421	116,925	34,506
Connecticut <sup>c</sup>	241,397,106	265,402	3,160,515	1,154,959,293	257,353	350	42,140	45,169
Delaware <sup>c</sup>	20,640,553	0	794,571	164,091,574	226,819	-	13,467	48,107
District of Columbia <sup>c</sup>	19,446,331	0	6,270,749	146,377,184	56,203	-	82,510	60,387
Florida <sup>b</sup>	207,983,472	0	7,173,941	2,465,400,517	111,579	-	99,638	41,211
Georgia <sup>c</sup>	46,367,385	0	0	954,494,641	88,319	-	-	29,678
Hawaii <sup>c</sup>	0	0	0	51,346	-	-	-	3,668
Idaho	12,144,165	9,965	0	75,876,607	53,499	906	-	24,587
Illinois	442,403,673	555,535	23,841,490	1,319,351,569	73,112	15,432	26,879	22,679
Indiana <sup>c</sup>	202,709,181	121,114	7,049,763	986,979,279	71,026	9,316	73,435	29,908
Iowa	192,426,727	1,379,993	4,120,611	469,280,568	142,962	86,250	79,243	29,108
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	92,500,091	26,079	1,693,506	741,704,330	221,823	2,006	5,445	34,802
Louisiana	279,117,484	233,399	6,096,016	671,460,315	89,289	7,529	1,875	28,798
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	23,171,785	358,469	2,530,619	878,794,390	194,721	32,588	133,190	46,243
Massachusetts <sup>b</sup>	166,891,512	146,102	9,778,643	1,443,775,539	226,755	6,352	8,002	44,402
Michigan <sup>c</sup>	337,002	0	115,153	1,270,979,268	30,637	-	3,838	32,884
Minnesota <sup>c</sup>	108,995,930	179,692	66,396	129,989,048	76,488	16,336	6,036	24,198
Mississippi	151,632,986	18,175	129,445	680,015,843	92,685	1,652	1,505	40,269
Missouri <sup>b</sup>	68,548,530	0	425,809	770,893,060	112,375	-	38,710	24,585
Montana	7,151,902	0	3,014,927	138,186,362	188,208	-	55,832	31,818
Nebraska <sup>b</sup>	14,914,025	1,001,478	0	258,014,475	78,084	13,719	-	27,752
Nevada <sup>c</sup>	4,442,323	1,276	23,607	146,845,079	143,301	116	2,146	39,453
New Hampshire	0	622,762	0	184,410,108	-	47,905	-	28,150
New Jersey <sup>c</sup>	508,634,012	822,318	24,278,802	1,565,227,254	233,425	74,756	94,470	44,306
New Mexico <sup>c</sup>	16,082,864	177,021	3,300	2,102,346	85,095	16,093	300	5,591
New York <sup>c</sup>	2,143,121,543	925,734	86,026,330	5,568,427,051	433,129	20,572	37,599	49,924
North Carolina	311,891,645	381,215	6,793,307	1,122,988,386	123,767	27,230	89,386	30,191
North Dakota	51,762,700	2,719	294,096	187,461,392	132,725	247	26,736	41,437
Ohio <sup>c</sup>	516,207,935	1,100	34,850	2,266,234,820	99,866	100	2,050	34,044
Oklahoma	77,975,395	131,310	395,742	435,543,772	63,967	6,253	2,301	25,064
Oregon <sup>c</sup>	0	1,874	761,227	198,332,205	-	170	63,436	36,159
Pennsylvania <sup>c</sup>	456,775,168	894,482	35,593,287	2,825,426,563	165,498	81,317	76,545	39,624
Rhode Island <sup>c</sup>	3,765,893	704	187,516	427,763,128	235,368	64	3,074	49,208
South Carolina <sup>c</sup>	91,917,185	230,771	12,518,967	466,364,398	88,552	5,017	68,786	30,295
South Dakota	10,666,501	133,878	3,582,051	132,326,153	136,750	12,171	39,801	26,323
Tennessee <sup>c</sup>	432,429	4,940	0	61,983	39,312	449	-	12,397
Texas <sup>c</sup>	678,268,112	154,096	3,558,294	2,025,952,623	93,839	9,631	39,981	25,471
Utah	35,573,958	125,672	104,960	123,673,853	69,345	11,425	9,542	30,818
Vermont	827,894	0	249,037	108,661,966	75,263	-	1,192	33,851
Virginia <sup>c</sup>	183,461,824	8,998	21,733,501	703,839,615	148,914	818	34,607	30,549
Washington <sup>c</sup>	4,402,055	259,619	2,856,019	468,207,094	89,838	23,602	3,972	29,438
West Virginia <sup>c</sup>	40,581,171	169,993	439,760	439,316,211	114,961	2,394	2,364	44,970
Wisconsin <sup>c</sup>	107,150,935	71,264	2,673,447	753,891,171	158,978	6,479	11,474	29,516
Wyoming	9,125,774	0	1,100	70,237,164	128,532	-	100	32,684

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; ICF/IID = intermediate care facility for individuals with intellectual and developmental disabilities; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.11

## HOME- AND COMMUNITY-BASED SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS

	Number Using Service						Percentage Using Service					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
<b>United States</b>	<b>211,393</b>	<b>277,251</b>	<b>115,305</b>	<b>699,234</b>	<b>204,178</b>	<b>14,016</b>	<b>3.2</b>	<b>4.2</b>	<b>1.8</b>	<b>10.7</b>	<b>3.1</b>	<b>0.2</b>
Alabama	2,673	6,364	2,928	0	1,731	6,699	3.0	7.0	3.2	0.0	1.9	7.4
Alaska	360	17	11	3,290	498	18	2.4	0.1	0.0	22.2	3.4	0.1
Arizona <sup>c</sup>	0	39	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
Arkansas	529	2,030	1,745	11,284	0	11	0.7	2.7	2.3	14.8	0.0	0.0
California <sup>c</sup>	42,878	1,201	10,074	289,678	16,845	646	4.4	0.1	1.0	29.8	1.7	0.1
Colorado	1,382	4,459	2,334	0	3,458	22	2.2	7.1	3.7	0.0	5.5	0.0
Connecticut <sup>c</sup>	3,745	16,460	1,708	12,709	3,521	0	4.4	19.5	2.0	15.0	4.2	0.0
Delaware <sup>c</sup>	486	509	540	0	211	14	4.2	4.4	4.7	0.0	1.8	0.1
District of Columbia <sup>c</sup>	0	4,252	175	3,996	431	0	0.0	20.4	0.8	19.2	2.1	0.0
Florida <sup>b</sup>	8,603	6,160	12,785	0	2,156	0	2.4	1.7	3.5	0.0	0.6	0.0
Georgia <sup>c</sup>	1,988	991	5,095	0	2,173	11	1.3	0.6	3.2	0.0	1.4	0.0
Hawaii <sup>c</sup>	0	0	11	0	0	0	0.0	0.0	1.3	0.0	0.0	0.0
Idaho	810	276	285	2,066	855	2,542	3.2	1.1	1.1	8.1	3.4	10.0
Illinois	2,225	738	7,314	13,531	6,934	11	0.7	0.2	2.2	4.1	2.1	0.0
Indiana <sup>c</sup>	4,400	4,852	4,803	0	4,601	0	3.4	3.7	3.7	0.0	3.6	0.0
Iowa	4,187	19,397	1,355	0	11,699	0	5.9	27.3	1.9	0.0	16.4	0.0
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	2,319	2,514	1,882	0	1,819	0	2.4	2.6	1.9	0.0	1.9	0.0
Louisiana	195	535	3,936	12,970	0	0	0.2	0.5	3.5	11.4	0.0	0.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	8,311	8,542	1,496	3,672	6,820	30	10.6	10.8	1.9	4.7	8.7	0.0
Massachusetts <sup>b</sup>	8,911	19,446	3,065	7,911	11,361	0	4.2	9.2	1.5	3.8	5.4	0.0
Michigan <sup>c</sup>	348	194	5,998	48,268	741	1,878	0.1	0.1	2.4	19.7	0.3	0.8
Minnesota <sup>c</sup>	6,757	23,084	817	15,472	7,066	230	7.9	27.1	1.0	18.2	8.3	0.3
Mississippi	863	3,656	1,539	223	59	11	1.0	4.2	1.8	0.3	0.1	0.0
Missouri <sup>b</sup>	1,299	351	154	39,812	10,665	12	0.8	0.2	0.1	23.2	6.2	0.0
Montana	145	80	228	2,158	97	0	0.8	0.5	1.3	12.3	0.6	0.0
Nebraska <sup>b</sup>	2,413	795	1,550	1,044	2,065	65	6.4	2.1	4.1	2.8	5.5	0.2
Nevada <sup>c</sup>	908	54	611	4,727	791	0	3.7	0.2	2.5	19.1	3.2	0.0
New Hampshire	337	578	0	159	677	14	1.4	2.3	0.0	0.6	2.8	0.1
New Jersey <sup>c</sup>	11,883	12,030	4,655	21,687	6,947	11	7.5	7.5	2.9	13.6	4.4	0.0
New Mexico <sup>c</sup>	0	11	57	22	1,602	11	0.0	0.0	0.1	0.1	4.2	0.0
New York <sup>c</sup>	43,141	82,261	6,056	69,992	28,999	440	6.5	12.4	0.9	10.6	4.4	0.1
North Carolina	1,314	21,330	4,360	54,948	155	0	0.5	8.0	1.6	20.7	0.1	0.0
North Dakota	876	205	414	645	599	0	6.5	1.5	3.1	4.8	4.4	0.0
Ohio <sup>c</sup>	15,170	19,415	598	0	15,738	1,047	6.4	8.2	0.3	0.0	6.7	0.4
Oklahoma	566	809	15	18,652	2,861	0	0.6	0.8	0.0	18.6	2.9	0.0
Oregon <sup>c</sup>	34	44	36	336	5,324	32	0.1	0.2	0.1	1.2	19.0	0.1
Pennsylvania <sup>c</sup>	2,108	7,334	107	11	1,037	51	0.6	2.2	0.0	0.0	0.3	0.0
Rhode Island <sup>c</sup>	2,043	1,609	1,440	2,524	0	0	5.3	4.2	3.7	6.5	0.0	0.0
South Carolina <sup>c</sup>	5,135	795	2,296	14,708	153	0	3.9	0.6	1.8	11.2	0.1	0.0
South Dakota	11	12	493	1,913	0	0	0.0	0.1	3.5	13.5	0.0	0.0
Tennessee <sup>c</sup>	11	21	11	0	11	0	0.6	1.4	0.1	0.0	0.5	0.0
Texas <sup>c</sup>	16,282	924	15,075	9,042	159	68	4.5	0.3	4.2	2.5	0.0	0.0
Utah	1,052	592	799	234	1,532	0	3.9	2.2	2.9	0.9	5.6	0.0
Vermont	0	1,234	102	137	48	0	0.0	5.5	0.5	0.6	0.2	0.0
Virginia <sup>c</sup>	668	275	2,309	11,877	0	124	0.5	0.2	1.9	9.6	0.0	0.1
Washington <sup>c</sup>	1,932	296	0	15,706	34,427	40	1.4	0.2	0.0	11.7	25.6	0.0
West Virginia <sup>c</sup>	0	161	1,056	3,429	1,715	11	0.0	0.3	2.0	6.5	3.3	0.0
Wisconsin <sup>c</sup>	1,307	120	2,949	401	4,670	14	1.0	0.1	2.2	0.3	3.4	0.0
Wyoming	795	199	64	0	927	0	10.6	2.7	0.9	0.0	12.4	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; adult day = adult day care; res care = residential care.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.12

## HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures						Expenditures per Service User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
<b>United States</b>	<b>2,747,827,284</b>	<b>2,729,575,298</b>	<b>1,518,990,706</b>	<b>7,712,239,552</b>	<b>8,258,534,403</b>	<b>136,732,209</b>	<b>12,999</b>	<b>9,845</b>	<b>13,174</b>	<b>11,030</b>	<b>40,448</b>	<b>9,755</b>
Alabama	29,883,909	15,376,767	38,949,913	0	101,895,485	321,461	11,180	2,416	13,303	-	58,865	48
Alaska	2,007,215	169,832	8,599	80,045,414	36,361,327	237,588	5,576	9,990	782	24,330	73,015	13,199
Arizona <sup>c</sup>	0	80,733	0	0	0	0	-	2,070	-	-	-	-
Arkansas	3,056,241	5,169,050	19,847,027	58,004,039	0	685,581	5,777	2,546	11,374	5,140	-	62,326
California <sup>c</sup>	365,732,832	7,055,890	109,697,331	2,779,679,018	349,053,236	20,416,733	8,530	5,875	10,889	9,596	20,721	31,605
Colorado	6,954,088	52,355,579	32,588,588	0	150,196,363	2,527,798	5,032	11,742	13,963	-	43,434	114,900
Connecticut <sup>c</sup>	60,803,947	79,430,416	23,026,586	156,095,274	331,107,443	0	16,236	4,826	13,482	12,282	94,038	-
Delaware <sup>c</sup>	7,645,754	4,037,865	12,957,398	0	13,322,285	1,279,299	15,732	7,933	23,995	-	63,139	91,379
District of Columbia <sup>c</sup>	0	4,689,803	3,164,507	74,060,103	49,418,935	0	-	1,103	18,083	18,534	114,661	-
Florida <sup>b</sup>	51,394,278	15,137,541	232,950,893	0	47,031,048	0	5,974	2,457	18,221	-	21,814	-
Georgia <sup>c</sup>	12,467,665	1,003,582	69,886,924	0	96,532,471	219,212	6,271	1,013	13,717	-	44,424	19,928
Hawaii <sup>c</sup>	0	0	16,240	0	0	0	-	-	1,476	-	-	-
Idaho	1,902,758	791,228	3,415,954	3,926,063	989,295	234,706	2,349	2,867	11,986	1,900	1,157	92
Illinois	10,252,302	1,096,190	65,453,305	189,885,183	239,566,710	655,533	4,608	1,485	8,949	14,033	34,550	59,594
Indiana <sup>c</sup>	18,118,962	83,035,329	53,091,239	0	275,919,913	0	4,118	17,114	11,054	-	59,970	-
Iowa	27,090,264	75,664,792	5,221,556	0	187,354,076	0	6,470	3,901	3,854	-	16,015	-
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	18,584,796	6,428,239	23,352,714	0	99,093,645	0	8,014	2,557	12,408	-	54,477	-
Louisiana	1,305,287	655,756	45,834,095	153,783,194	0	0	6,694	1,226	11,645	11,857	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	111,218,981	131,797,793	27,902,635	26,318,737	269,724,701	2,622,008	13,382	15,429	18,651	7,167	39,549	87,400
Massachusetts <sup>b</sup>	80,980,423	205,585,417	67,761,974	6,655,927	504,163,302	0	9,088	10,572	22,108	841	44,377	-
Michigan <sup>c</sup>	2,139,298	200,016	85,774,908	218,721,473	6,276,272	6,124,978	6,147	1,031	14,301	4,531	8,470	3,261
Minnesota <sup>c</sup>	94,750,302	20,448,759	7,614,697	367,134,639	421,131,041	25,449,112	14,023	886	9,320	23,729	59,600	110,648
Mississippi	6,704,001	3,315,691	20,776,703	2,986,567	277,611	140,308	7,768	907	13,500	13,393	4,705	12,755
Missouri <sup>b</sup>	11,814,458	285,538	1,859,194	254,167,303	339,943,468	357,057	9,095	813	12,073	6,384	31,875	29,755
Montana	3,837,824	127,377	2,098,809	23,526,582	2,506,482	0	26,468	1,592	9,205	10,902	25,840	-
Nebraska <sup>b</sup>	30,871,938	9,462,190	14,584,732	6,959,889	68,626,665	188,131	12,794	11,902	9,410	6,667	33,233	2,894
Nevada <sup>c</sup>	7,112,743	393,358	9,746,996	46,568,025	29,600,892	0	7,833	7,284	15,953	9,851	37,422	-
New Hampshire	1,690,741	910,973	0	5,891,972	7,824,785	1,208,316	5,017	1,576	-	37,056	11,558	86,308
New Jersey <sup>c</sup>	139,924,218	108,448,033	73,246,425	201,817,671	273,915,919	864,756	11,775	9,015	15,735	9,306	39,429	78,614
New Mexico <sup>c</sup>	0	12,327	351,807	20,406	93,594,917	37,587	-	1,121	6,172	928	58,424	3,417
New York <sup>c</sup>	1,105,596,354	1,609,507,720	91,800,351	2,011,660,077	2,871,832,756	38,637,675	25,628	19,566	15,159	28,741	99,032	87,813
North Carolina	38,446,795	47,638,003	47,650,564	370,706,901	5,524,069	0	29,259	2,233	10,929	6,747	35,639	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; adult day = adult day care; res care = residential care; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.12

## HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures						Expenditures per Service User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
North Dakota	21,271,571	627,595	5,812,807	8,772,216	23,299,961	0	24,283	3,061	14,041	13,600	38,898	-
Ohio <sup>c</sup>	132,905,526	138,306,465	2,934,953	0	214,567,281	19,057,636	8,761	7,124	4,908	-	13,634	18,202
Oklahoma	2,967,306	745,732	200,662	88,095,255	123,654,506	0	5,243	922	13,377	4,723	43,221	-
Oregon <sup>c</sup>	115,873	38,890	389,041	257,770	74,024,745	26,062	3,408	884	10,807	767	13,904	814
Pennsylvania <sup>c</sup>	9,787,883	68,589,423	1,434,111	25,845	18,581,963	2,457,368	4,643	9,352	13,403	2,350	17,919	48,184
Rhode Island <sup>c</sup>	25,575,325	14,239,455	25,625,840	28,843,626	0	0	12,519	8,850	17,796	11,428	-	-
South Carolina <sup>c</sup>	158,714,102	1,273,373	28,899,621	124,329,135	1,078,036	0	30,908	1,602	12,587	8,453	7,046	-
South Dakota	14,420	8,745	3,563,174	12,444,299	0	0	1,311	729	7,228	6,505	-	-
Tennessee <sup>c</sup>	102,685	171,579	3,142	0	583,293	0	9,335	8,170	286	-	72,912	-
Texas <sup>c</sup>	86,628,250	5,707,239	165,671,254	7,205,754	3,316,982	661,860	5,320	6,177	10,990	797	20,862	9,733
Utah	10,998,778	3,393,088	13,703,350	1,102,307	42,122,185	0	10,455	5,732	17,151	4,711	27,495	-
Vermont	0	3,015,210	952,659	495,082	1,735,287	0	-	2,443	9,340	3,614	36,152	-
Virginia <sup>c</sup>	4,589,253	526,657	27,545,848	167,080,131	0	6,380,121	6,870	1,915	11,930	14,068	-	51,453
Washington <sup>c</sup>	21,123,489	353,479	0	207,852,957	717,723,332	5,482,436	10,933	1,194	-	13,234	20,848	137,061
West Virginia <sup>c</sup>	0	249,955	17,543,224	23,157,267	73,531,093	1,018	-	1,553	16,613	6,753	42,875	93
Wisconsin <sup>c</sup>	8,119,413	834,709	33,306,734	3,963,451	53,509,663	457,869	6,212	6,956	11,294	9,884	11,458	32,705
Wyoming	12,625,036	1,181,917	771,622	0	38,020,964	0	15,881	5,939	12,057	-	41,015	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; adult day = adult day care; res care = residential care; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.13

## PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS

	Number Using Service									Percentage Using Service								
	Clinic	Dental	Outpatient Hospital	Physician Practitioner	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician Practitioner	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
<b>United States</b>	<b>1,227,927</b>	<b>984,898</b>	<b>1,986,775</b>	<b>3,897,131</b>	<b>313,311</b>	<b>777,557</b>	<b>116,963</b>	<b>102,569</b>	<b>1,210,616</b>	<b>18.8</b>	<b>15.1</b>	<b>30.4</b>	<b>59.7</b>	<b>4.8</b>	<b>11.9</b>	<b>1.8</b>	<b>1.6</b>	<b>18.5</b>
Alabama	16,458	298	6,575	65,270	0	12,329	210	16	21,813	18.2	0.3	7.3	72.2	0.0	13.6	0.2	0.0	24.1
Alaska	5,779	4,485	7,429	11,686	578	2,422	413	11	3,331	39.0	30.2	50.1	78.8	3.9	16.3	2.8	0.0	22.5
Arizona <sup>c</sup>	122	11	5,415	4,731	18	185	0	0	2,941	0.3	0.0	13.8	12.1	0.0	0.5	0.0	0.0	7.5
Arkansas	16,158	12,412	35,895	57,344	1,943	11,888	942	11	26,821	21.2	16.3	47.2	75.4	2.6	15.6	1.2	0.0	35.3
California <sup>c</sup>	228,123	15	198,693	616,798	1376	50,937	9,597	16,623	99,536	23.4	0.0	20.4	63.4	0.1	5.2	1.0	1.7	10.2
Colorado	42,980	6,285	19,382	10,993	34	9,977	77	100	4,880	68.6	10.0	30.9	17.5	0.1	15.9	0.1	0.2	7.8
Connecticut <sup>c</sup>	16,750	33,131	39,443	49,442	6949	16,623	1,747	4,623	23,820	19.8	39.2	46.6	58.4	8.2	19.6	2.1	5.5	28.2
Delaware <sup>c</sup>	1,375	11	6,339	9,281	211	652	1,453	251	3,645	11.9	0.1	55.0	80.5	1.8	5.7	12.6	2.2	31.6
District of Columbia <sup>c</sup>	3,082	5,403	2,104	14,460	1752	3,980	33	843	5,458	14.8	25.9	10.1	69.4	8.4	19.1	0.2	4.0	26.2
Florida <sup>b</sup>	12,873	23,055	130,139	207,450	891	23,516	51	11	1,985	3.6	6.4	36.1	57.5	0.2	6.5	0.0	0.0	0.6
Georgia <sup>c</sup>	20,880	11,673	63,034	111,854	19563	17,134	871	0	40,445	13.1	7.3	39.7	70.4	12.3	10.8	0.5	0.0	25.5
Hawaii <sup>c</sup>	17	11	25	82	11	11	11	0	11	7.1	0.8	10.5	34.5	0.4	2.9	0.4	0.0	2.1
Idaho	7,925	6,748	10,585	20,166	4505	6,581	2,122	756	8,105	31.1	26.5	41.5	79.1	17.7	25.8	8.3	3.0	31.8
Illinois	46,425	55,487	67,579	213,622	21,699	44,029	10,523	116	74,566	14.1	16.8	20.5	64.7	6.6	13.3	3.2	0.0	22.6
Indiana <sup>c</sup>	61,239	40,840	20,579	70,810	338	15,017	5,389	127	13,643	47.3	31.5	15.9	54.7	0.3	11.6	4.2	0.1	10.5
Iowa	10,197	24,719	39,852	54,001	3,607	18,357	2,617	215	41,013	14.3	34.7	56.0	75.9	5.1	25.8	3.7	0.3	57.6
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	34,649	14,841	42,292	68,364	8,516	14,021	666	45	28,353	35.7	15.3	43.6	70.5	8.8	14.5	0.7	0.0	29.2
Louisiana	20,464	3,782	32,955	84,926	3600	10,417	382	179	9,101	18.0	3.3	29.0	74.7	3.2	9.2	0.3	0.2	8.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	4,185	296	24,671	56,170	2110	16,220	7,721	46	12,514	5.3	0.4	31.3	71.3	2.7	20.6	9.8	0.1	15.9
Massachusetts <sup>b</sup>	24,149	82,508	111,789	150,144	26,831	75,899	6,628	0	52,861	11.5	39.2	53.1	71.3	12.7	36.1	3.1	0.0	25.1
Michigan <sup>c</sup>	16,404	20,186	45,843	132,010	3476	10,283	3,689	210	3,364	6.7	8.2	18.7	53.8	1.4	4.2	1.5	0.1	1.4
Minnesota <sup>c</sup>	5,073	28,783	35,922	53,291	15,214	17,394	8,882	7,892	33,456	6.0	33.8	42.2	62.6	17.9	20.4	10.4	9.3	39.3
Mississippi	21,637	8,984	53,750	72,679	5611	15,533	732	0	14,773	24.8	10.3	61.6	83.2	6.4	17.8	0.8	0.0	16.9
Missouri <sup>b</sup>	143,262	5,804	92,758	32,728	891	16,292	686	3,012	25,030	83.6	3.4	54.1	19.1	0.5	9.5	0.4	1.8	14.6
Montana	3,223	4,622	7,498	12,773	6370	2,414	11	34	6,616	18.3	26.3	42.6	72.6	36.2	13.7	0.1	0.2	37.6
Nebraska <sup>b</sup>	8,435	14,914	16,821	27,991	199	9,943	1,015	0	21,363	22.4	39.5	44.6	74.2	0.5	26.4	2.7	0.0	56.6
Nevada <sup>c</sup>	3,407	4,300	3,203	19,179	3276	1,229	1,958	268	3,413	13.8	17.4	13.0	77.7	13.3	5.0	7.9	1.1	13.8
New Hampshire	7,140	1,741	4,843	17,609	249	5,857	323	212	4,625	29.0	7.1	19.7	71.6	1.0	23.8	1.3	0.9	18.8
New Jersey <sup>c</sup>	15,518	44,711	53,417	81,856	2588	12,433	0	49	15,884	9.7	28.1	33.5	51.4	1.6	7.8	0.0	0.0	10.0
New Mexico <sup>c</sup>	634	1,558	680	3,653	787	1,738	369	11	1,157	1.7	4.1	1.8	9.5	2.1	4.5	1.0	0.0	3.0
New York <sup>c</sup>	105,273	143,094	288,741	435,970	48832	150,436	21,140	20,340	169,334	15.9	21.6	43.6	65.9	7.4	22.7	3.2	3.1	25.6
North Carolina	54,569	81,928	103,565	223,392	29,231	23,052	42	0	84,157	20.6	30.9	39.0	84.2	11.0	8.7	0.0	0.0	31.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.13**  
**PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS**

	Number Using Service									Percentage Using Service								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
North Dakota	3,484	4,342	4,645	8,408	2,595	3,379	654	1,389	5,117	25.9	32.2	34.5	62.4	19.3	25.1	4.9	10.3	38.0
Ohio <sup>c</sup>	29,899	79,522	139,313	193,288	60,217	35,705	2,876	35,254	112,603	12.7	33.7	59.0	81.9	25.5	15.1	1.2	14.9	47.7
Oklahoma	21,154	8,554	43,128	82,233	1,127	11,718	2,086	0	17,276	21.1	8.5	43.1	82.1	1.1	11.7	2.1	0.0	17.2
Oregon <sup>c</sup>	3,900	83	8,437	12,802	2,527	1,704	1,024	646	4,059	14.0	0.3	30.2	45.8	9.0	6.1	3.7	2.3	14.5
Pennsylvania <sup>c</sup>	31,844	69,696	30,385	165,468	1,162	1,804	2,030	72	29,854	9.6	20.9	9.1	49.7	0.3	0.5	0.6	0.0	9.0
Rhode Island <sup>c</sup>	5,694	8,896	18,875	20,476	0	5,689	0	1,975	8,370	14.7	23.0	48.7	52.8	0.0	14.7	0.0	5.1	21.6
South Carolina <sup>c</sup>	37,922	13,804	54,059	93,889	3,366	15,069	167	814	30,155	29.0	10.5	41.3	71.7	2.6	11.5	0.1	0.6	23.0
South Dakota	3,713	2,415	6,532	9,471	0	1,626	744	130	7,582	26.2	17.0	46.1	66.8	0.0	11.5	5.2	0.9	53.5
Tennessee <sup>c</sup>	32	125	49	106	0	31	11	11	11	2.1	8.4	3.3	7.1	0.0	2.1	0.1	0.4	0.3
Texas <sup>c</sup>	2,949	15,899	5,514	29,253	3,195	10,110	4,715	129	32,500	0.8	4.4	1.5	8.1	0.9	2.8	1.3	0.0	9.0
Utah	13,263	155	7,522	5,650	1,847	5,559	640	50	3,051	48.8	0.6	27.7	20.8	6.8	20.4	2.4	0.2	11.2
Vermont	6,659	6,144	13,452	17,384	499	6,330	1,127	49	4,093	29.5	27.2	59.6	77.0	2.2	28.0	5.0	0.2	18.1
Virginia <sup>c</sup>	3,049	5,064	3,254	101,358	695	11,233	37	63	4,685	2.5	4.1	2.6	81.8	0.6	9.1	0.0	0.1	3.8
Washington <sup>c</sup>	4,999	37,529	5,507	76,243	1,690	13,524	2,971	1,236	44,796	3.7	27.9	4.1	56.8	1.3	10.1	2.2	0.9	33.4
West Virginia <sup>c</sup>	14,643	3,976	21,538	35,086	10,379	9,014	1,289	2,848	7,768	27.9	7.6	41.0	66.9	19.8	17.2	2.5	5.4	14.8
Wisconsin <sup>c</sup>	85,477	40,504	48,432	49,808	1,328	26,584	6,207	1,130	38,446	63.1	29.9	35.7	36.8	1.0	19.6	4.6	0.8	28.4
Wyoming	841	1,572	4,317	5,483	1,428	1,679	105	804	2,249	11.2	21.0	57.7	73.2	19.1	22.4	1.4	10.7	30.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.14**  
**PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS**

	Total Expenditures									Expenditures per Service User								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
<b>United States</b>	<b>1,053,079,585</b>	<b>411,626,903</b>	<b>1,120,251,050</b>	<b>1,129,583,299</b>	<b>18,069,689</b>	<b>2,138,854,521</b>	<b>31,187,207</b>	<b>464,801,475</b>	<b>108,664,007</b>	<b>858</b>	<b>418</b>	<b>564</b>	<b>290</b>	<b>58</b>	<b>2,751</b>	<b>267</b>	<b>4,532</b>	<b>90</b>
Alabama	6,645,482	503,716	1,724,688	14,287,507	0	30,885,460	111,626	29,075	1,256,609	404	1,690	262	219	-	2,505	532	1,817	58
Alaska	11,352,458	4,690,768	5,583,570	7,121,738	155,038	7,307,056	110,776	3	499,463	1,964	1,046	752	609	268	3,017	268	0	150
Arizona <sup>c</sup>	38,265	179	73,573,103	2,140,597	1,420	24,951	0	0	173,517	314	16	13,587	452	79	135	-	-	59
Arkansas	23,341,761	6,743,004	70,778,753	56,963,195	169,513	114,324,951	1,425,036	36,621	3,930,173	1,445	543	1,972	993	87	9,617	1,513	3,329	147
California <sup>c</sup>	237,162,233	1,220	45,215,892	117,632,745	84,486	162,486,469	326,397	23,169,040	4,621,980	1,040	81	228	191	61	3,190	34	1,394	46
Colorado	14,535,792	1,743,755	4,161,687	2,907,630	5,394	8,902,513	69,717	40,604	408,593	338	277	215	264	159	892	905	406	84
Connecticut <sup>c</sup>	12,601,309	13,177,964	15,444,308	8,536,017	412,277	12,349,722	44,234	140,829,529	1,163,338	752	398	392	173	59	743	25	30,463	49
Delaware <sup>c</sup>	1,634,890	13,730	2,994,406	4,688,253	11,124	7,567,380	602,742	3,496,615	220,183	1,189	1,248	472	505	53	11,606	415	13,931	60
District of Columbia <sup>c</sup>	2,139,723	4,488,347	1,157,779	7,582,009	172,506	15,620,944	2,993	11,538,421	544,666	694	831	550	524	98	3,925	91	13,687	100
Florida <sup>b</sup>	6,702,511	8,409,490	68,755,718	68,379,947	107,033	43,686,826	11,526	130,998	260,326	521	365	528	330	120	1,858	226	11,909	131
Georgia <sup>c</sup>	10,221,769	4,444,989	15,377,712	25,920,294	854,809	21,210,029	37,349	0	1,739,249	490	381	244	232	44	1,238	43	-	43
Hawaii <sup>c</sup>	11,685	1,848	10,215	27,537	19	3,175	24	0	135	687	168	409	336	2	454	2	-	27
Idaho	11,126,954	2,720,574	6,673,423	7,102,391	314,858	49,992,576	521,088	162,879	1,047,944	1,404	403	630	352	70	7,597	246	215	129
Illinois	14,649,528	14,679,787	34,315,608	53,899,332	1,111,781	77,136,120	1,952,764	102,837	3,174,145	316	265	508	252	51	1,752	186	887	43
Indiana <sup>c</sup>	217,744,489	15,672,570	19,767,458	16,173,332	15,892	47,741,827	1,478,672	102,089	1,385,499	3,556	384	961	228	47	3,179	274	804	102
Iowa	2,366,853	10,653,154	24,704,758	22,708,795	306,263	4,930,774	295,731	199,963	16,366,713	232	431	620	421	85	269	113	930	399
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	13,776,172	3,837,642	16,773,077	14,240,534	480,304	18,802,287	78,086	8,199	1,721,337	398	259	397	208	56	1,341	117	182	61
Louisiana	6,993,703	2,704,904	11,521,894	16,804,105	224,844	3,237,043	23,535	211,782	584,802	342	715	350	198	62	311	62	1,183	64
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	494,321	92,736	18,182,182	24,950,200	162,326	51,997,781	3,558,614	45,736	610,263	118	313	737	444	77	3,206	461	994	49
Massachusetts <sup>b</sup>	13,810,637	43,297,755	34,249,747	25,471,078	896,772	153,918,275	347,832	0	3,451,947	572	525	306	170	33	2,028	52	-	65
Michigan <sup>c</sup>	915,388	2,001,812	10,285,994	10,759,672	125,196	25,765,876	330,944	28,278	134,040	56	99	224	82	36	2,506	90	135	40
Minnesota <sup>c</sup>	6,465,835	8,305,550	23,086,315	39,833,658	1,377,482	70,315,277	3,455,513	30,973,549	9,447,067	1,275	289	643	747	91	4,043	389	3,925	282
Mississippi	5,281,712	2,758,765	29,965,350	20,994,450	372,143	30,701,484	76,705	0	794,805	244	307	557	289	66	1,977	105	-	54
Missouri <sup>b</sup>	104,490,018	2,024,125	51,228,858	5,458,145	93,583	73,431,604	33,838	929,288	2,373,424	729	349	552	167	105	4,507	49	309	95
Montana	2,708,284	4,203,161	3,653,252	5,125,687	577,310	7,240,251	1,347	9,553	885,553	840	909	487	401	91	2,999	122	281	134
Nebraska <sup>b</sup>	1,638,261	4,498,169	11,769,357	12,610,357	52,828	18,557,009	1,698,198	0	4,847,692	194	302	700	451	265	1,866	1,673	-	227
Nevada <sup>c</sup>	2,693,630	2,779,574	989,286	6,531,831	173,579	3,191,086	431,315	2,362,014	418,510	791	646	309	341	53	2,596	220	8,813	123
New Hampshire	14,933,884	695,587	2,377,587	5,169,073	27,595	32,037,463	98,643	371,764	351,616	2,092	400	491	294	111	5,470	305	1,754	76
New Jersey <sup>c</sup>	8,929,664	12,564,455	27,864,885	8,263,863	84,029	84,258,258	0	169,958	1,076,859	575	281	522	101	32	6,777	-	3,469	68
New Mexico <sup>c</sup>	389,105	691,131	758,928	843,566	45,309	9,255,973	25,944	1,282	81,331	614	444	1,116	231	58	5,326	70	117	70
New York <sup>c</sup>	145,237,897	72,885,386	234,400,025	101,967,069	1,545,178	308,405,144	8,320,461	150,646,316	5,989,592	1,380	509	812	234	32	2,050	394	7,406	35
North Carolina	16,361,144	45,309,073	34,556,134	111,515,181	1,222,040	165,128,498	11,870	0	6,678,563	300	553	334	499	42	7,163	283	-	79

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.14**  
**PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS**

	Total Expenditures									Expenditures per Service User								
	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner	Clinic	Dental	Outpatient Hospital	Physician	Nurse Practitioner	Psych Services	PT/OT	Rehab	Other Practitioner
North Dakota	1,721,792	2,161,385	2,253,332	2,786,457	165,499	3,619,627	113,769	4,051,474	444,213	494	498	485	331	64	1,071	174	2,917	87
Ohio <sup>c</sup>	29,199,814	22,254,677	89,005,726	109,987,522	4,426,520	87,367,966	640,433	25,150,037	11,308,123	977	280	639	569	74	2,447	223	713	100
Oklahoma	6,167,135	4,838,195	8,449,723	44,818,066	112,395	27,606,232	904,023	0	1,806,717	292	566	196	545	100	2,356	433	-	105
Oregon <sup>c</sup>	1,665,969	33,623	4,787,982	2,384,899	125,752	23,540,712	77,433	5,224,741	1,789,832	427	405	567	186	50	13,815	76	8,088	441
Pennsylvania <sup>c</sup>	10,735,432	31,674,219	3,986,345	14,336,765	96,258	6,385,094	175,797	825,005	877,321	337	454	131	87	83	3,539	87	11,458	29
Rhode Island <sup>c</sup>	2,178,875	2,548,045	3,179,896	1,834,909	0	44,163,676	0	3,127,923	337,165	383	286	168	90	-	7,763	-	1,584	40
South Carolina <sup>c</sup>	36,562,459	4,098,615	20,816,698	20,380,295	285,232	20,600,119	12,137	948,477	1,568,362	964	297	385	217	85	1,367	73	1,165	52
South Dakota	2,757,273	805,567	5,088,567	3,671,649	0	4,243,426	82,881	80,888	1,260,211	743	334	779	388	-	2,610	111	622	166
Tennessee <sup>c</sup>	44,695	84,857	11,897	27,968	0	11,473	30,659	606	715	1,397	679	243	264	-	370	2,787	55	179
Texas <sup>c</sup>	1,069,026	16,228,842	4,367,001	15,527,520	477,751	13,640,291	2,151,840	652,103	1,746,462	363	1,021	792	531	150	1,349	456	5,055	54
Utah	7,072,558	44,132	2,528,122	1,915,734	148,099	4,290,440	64,031	22,472	478,234	533	285	336	339	80	772	100	449	157
Vermont	1,784,284	1,633,255	9,859,330	6,426,950	31,572	93,836,876	247,353	24,680	1,560,445	268	266	733	370	63	14,824	219	504	381
Virginia <sup>c</sup>	5,547,736	2,020,661	3,231,604	31,890,055	82,879	84,198,626	2,600	63,739	234,260	1,820	399	993	315	119	7,496	70	1,012	50
Washington <sup>c</sup>	3,507,821	14,200,876	8,136,375	19,084,777	273,376	20,363,227	203,908	101,041	5,592,031	702	378	1,477	250	162	1,506	69	82	125
West Virginia <sup>c</sup>	5,024,149	1,620,132	6,180,349	7,202,095	463,492	8,124,390	117,278	58,181,586	525,108	343	407	287	205	45	901	91	20,429	68
Wisconsin <sup>c</sup>	19,624,121	9,917,271	12,283,017	18,105,460	87,767	33,452,616	876,893	240,974	2,762,049	230	245	254	364	66	1,258	141	213	72
Wyoming	1,021,089	867,631	34,183,137	2,592,390	110,166	2,995,648	2,652	509,336	132,825	1,214	552	7,918	473	77	1,784	25	634	59

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; Psych = psychiatric; PT/OT = physical therapy/occupational therapy/speech/hearing; Rehab = rehabilitation; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**TABLE A4.15**  
**LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS**

	Number Using Service					Percentage Using Service				
	DME	Lab/ X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/ X-ray	Other Services	Targeted Case Management	Transportation
<b>United States</b>	<b>2,184,828</b>	<b>2,508,745</b>	<b>1,730,198</b>	<b>341,415</b>	<b>929,900</b>	<b>33.5</b>	<b>38.4</b>	<b>26.5</b>	<b>5.2</b>	<b>14.2</b>
Alabama	32,031	49,955	10,371	11,802	8,969	35.4	55.3	11.5	13.1	9.9
Alaska	8,372	9,259	4,134	3,024	5,099	56.4	62.4	27.9	20.4	34.4
Arizona <sup>c</sup>	1,793	3,201	20	0	2,864	4.6	8.2	0.1	0.0	7.3
Arkansas	43,388	51,800	39,294	7,980	2,640	57.0	68.1	51.7	10.5	3.5
California <sup>c</sup>	211,191	89,375	179,913	40,074	79,080	21.7	9.2	18.5	4.1	8.1
Colorado	31,299	29,420	22,921	4,734	3,688	49.9	46.9	36.6	7.6	5.9
Connecticut <sup>c</sup>	49,390	48,221	13,605	10,242	24,345	58.4	57.0	16.1	12.1	28.8
Delaware <sup>c</sup>	1,490	6,798	4,423	0	2,914	12.9	59.0	38.4	0.0	25.3
District of Columbia <sup>c</sup>	9,177	11,013	5,236	0	4,536	44.0	52.8	25.1	0.0	21.8
Florida <sup>b</sup>	120,173	125,176	86,995	6,192	5,668	33.3	34.7	24.1	1.7	1.6
Georgia <sup>c</sup>	65,476	95,413	26,123	21,075	15,538	41.2	60.1	16.4	13.3	9.8
Hawaii <sup>c</sup>	11	48	11	0	22	2.5	20.2	2.1	0.0	9.2
Idaho	12,960	15,268	9,325	3,647	4,925	50.9	59.9	36.6	14.3	19.3
Illinois	146,048	174,692	81,248	15,209	55,100	44.2	52.9	24.6	4.6	16.7
Indiana <sup>c</sup>	59,408	57,363	54,324	540	31,212	45.9	44.3	42.0	0.4	24.1
Iowa	41,690	45,374	32,295	6,227	8,160	58.6	63.8	45.4	8.7	11.5
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	37,842	63,775	19,667	1,470	5,358	39.0	65.7	20.3	1.5	5.5
Louisiana	41,274	70,075	10,255	4,754	33,128	36.3	61.7	9.0	4.2	29.1
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	28,043	40,215	13,384	1,279	12,744	35.6	51.1	17.0	1.6	16.2
Massachusetts <sup>b</sup>	88,201	136,590	42,331	15,777	41,951	41.9	64.9	20.1	7.5	19.9
Michigan <sup>c</sup>	73,996	67,220	15,388	38,070	6,579	30.1	27.4	6.3	15.5	2.7
Minnesota <sup>c</sup>	31,775	34,863	20,746	26,524	14,157	37.3	41.0	24.4	31.2	16.6
Mississippi	41,378	59,461	28,254	4,333	16,687	47.4	68.1	32.4	5.0	19.1
Missouri <sup>b</sup>	27,004	66,676	64,006	10,422	35,371	15.8	38.9	37.3	6.1	20.6
Montana	7,559	8,147	7,973	1,498	918	43.0	46.3	45.3	8.5	5.2
Nebraska <sup>b</sup>	20,742	19,916	19,533	0	4,995	55.0	52.8	51.8	0.0	13.2
Nevada <sup>c</sup>	5,058	10,838	9,160	2,050	1,907	20.5	43.9	37.1	8.3	7.7
New Hampshire	7,079	4,251	8,541	0	3,711	28.8	17.3	34.7	0.0	15.1
New Jersey <sup>c</sup>	56,517	63,234	42,451	80	22,228	35.5	39.7	26.6	0.1	13.9
New Mexico <sup>c</sup>	2,415	2,439	3,184	11	721	6.3	6.4	8.3	0.0	1.9
New York <sup>c</sup>	250,096	327,571	274,003	15	214,678	37.8	49.5	41.4	0.0	32.4
North Carolina	76,061	167,186	101,000	22,451	75,100	28.7	63.0	38.1	8.5	28.3
North Dakota	5,067	6,906	3,624	234	2,142	37.6	51.3	26.9	1.7	15.9
Ohio <sup>c</sup>	91,476	55,686	105,439	0	47,309	38.7	23.6	44.7	0.0	20.0
Oklahoma	31,104	66,693	39,630	21,245	22,545	31.1	66.6	39.6	21.2	22.5
Oregon <sup>c</sup>	11,858	11,305	7,998	11	11,066	42.4	40.4	28.6	0.0	39.6
Pennsylvania <sup>c</sup>	79,328	136,516	51,407	22,167	8,470	23.8	41.0	15.4	6.7	2.5
Rhode Island <sup>c</sup>	9,137	2,648	11,264	2,192	5,414	23.6	6.8	29.1	5.7	14.0
South Carolina <sup>c</sup>	46,669	72,845	5,713	7,489	3,468	35.6	55.6	4.4	5.7	2.6
South Dakota	3,465	6,102	4,212	0	3,279	24.4	43.0	29.7	0.0	23.1
Tennessee <sup>c</sup>	55	88	20	0	11	3.7	5.9	1.3	0.0	0.3
Texas <sup>c</sup>	101,076	15,948	146,155	16,566	32,201	27.9	4.4	40.3	4.6	8.9
Utah	7,145	10,616	2,935	0	2,846	26.3	39.0	10.8	0.0	10.5
Vermont	6,521	13,781	4,714	638	7,140	28.9	61.0	20.9	2.8	31.6
Virginia <sup>c</sup>	19,961	16,264	23,584	6,192	2,888	16.1	13.1	19.0	5.0	2.3
Washington <sup>c</sup>	64,458	29,967	22,000	570	1,025	48.0	22.3	16.4	0.4	0.8
West Virginia <sup>c</sup>	18,222	26,337	9,530	41	13,599	34.7	50.2	18.2	0.1	25.9
Wisconsin <sup>c</sup>	56,505	77,712	38,932	3,984	20,563	41.7	57.3	28.7	2.9	15.2
Wyoming	3,844	4,498	2,927	618	941	51.3	60.1	39.1	8.3	12.6

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; DME = durable medical equipment.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.16

## LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures					Expenditures per Service User				
	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation
<b>United States</b>	<b>2,157,908,353</b>	<b>531,767,204</b>	<b>9,765,303,197</b>	<b>646,854,315</b>	<b>821,662,338</b>	<b>988</b>	<b>212</b>	<b>12,559</b>	<b>1,895</b>	<b>884</b>
Alabama	5,631,352	3,440,758	54,457,922	25,667,323	2,467,974	176	69	5,251	2,175	275
Alaska	7,158,674	2,670,237	52,415,008	6,918,691	12,118,651	855	288	12,679	2,288	2,377
Arizona <sup>c</sup>	15,057,856	9,106,385	1,114	0	5,372,156	8,398	2,845	56	-	1,876
Arkansas	74,004,752	74,373,402	192,933,979	1,062,885	4,457,797	1,706	1,436	4,910	133	1,689
California <sup>c</sup>	96,683,197	17,672,803	258,051,398	69,427,068	136,589,522	458	198	1,434	1,732	1,727
Colorado	35,396,072	4,488,631	223,416,844	9,290,216	2,485,476	1,131	153	9,747	1,962	674
Connecticut <sup>c</sup>	92,831,086	9,914,983	7,146,435	17,034,730	9,518,437	1,880	206	525	1,663	391
Delaware <sup>c</sup>	1,020,135	655,844	62,264,758	0	454,185	685	96	14,077	-	156
District of Columbia <sup>c</sup>	7,697,783	1,867,042	75,576,984	0	1,360,975	839	170	14,434	-	300
Florida <sup>b</sup>	64,544,453	16,667,932	543,745,602	11,353,780	1,763,373	537	133	6,250	1,834	311
Georgia <sup>c</sup>	16,702,962	21,062,961	215,961,348	118,570,537	2,175,540	255	221	8,267	5,626	140
Hawaii <sup>c</sup>	368	6,715	787	0	5,795	61	140	157	-	263
Idaho	6,323,761	2,637,399	108,572,209	4,558,221	5,274,580	488	173	11,643	1,250	1,071
Illinois	106,548,841	16,069,367	560,627,490	5,359,131	34,344,126	730	92	6,900	352	623
Indiana <sup>c</sup>	65,890,931	27,652,447	133,479,442	159,468	20,644,159	1,109	482	2,457	295	661
Iowa	19,468,847	12,928,274	126,225,230	17,694,060	1,585,104	467	285	3,909	2,842	194
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	21,595,989	11,569,317	111,070,014	2,903,838	2,046,553	571	181	5,648	1,975	382
Louisiana	25,642,254	11,042,496	287,677,436	8,232,535	10,622,239	621	158	28,052	1,732	321
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	35,560,741	10,438,716	24,480,571	322,910	3,121,601	1,268	260	1,829	252	245
Massachusetts <sup>b</sup>	32,054,709	18,745,808	410,412,203	49,136,227	65,846,635	363	137	9,695	3,114	1,570
Michigan <sup>c</sup>	25,389,756	3,005,824	34,726,192	12,756,799	1,524,464	343	45	2,257	335	232
Minnesota <sup>c</sup>	32,373,202	10,602,582	31,514,624	58,344,515	9,349,189	1,019	304	1,519	2,200	660
Mississippi	25,567,075	10,062,492	142,563,298	7,562,088	5,866,292	618	169	5,046	1,745	352
Missouri <sup>b</sup>	11,931,003	13,435,036	175,472,052	28,298,577	9,979,585	442	201	2,741	2,715	282
Montana	5,928,149	2,050,779	31,776,886	4,547,462	293,893	784	252	3,986	3,036	320
Nebraska <sup>b</sup>	16,676,623	5,020,130	62,339,470	0	4,872,290	804	252	3,191	-	975
Nevada <sup>c</sup>	2,331,925	2,852,886	19,114,605	6,685,217	274,996	461	263	2,087	3,261	144
New Hampshire	4,527,352	1,462,824	163,588,137	0	3,273,582	640	344	19,153	-	882
New Jersey <sup>c</sup>	44,054,784	14,172,366	113,480,501	152,060	7,335,448	779	224	2,673	1,901	330
New Mexico <sup>c</sup>	4,752,317	279,061	75,798,553	6,011	441,058	1,968	114	23,806	546	612
New York <sup>c</sup>	113,361,544	43,613,380	485,100,588	5,080	295,638,877	453	133	1,770	339	1,377
North Carolina	34,238,451	30,314,404	314,104,663	39,735,660	23,540,539	450	181	3,110	1,770	313

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; DME = durable medical equipment; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

TABLE A4.16

## LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures					Expenditures per Service User				
	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation
North Dakota	1,124,544	1,656,017	39,307,256	207,660	618,547	222	240	10,846	887	289
Ohio <sup>c</sup>	54,045,179	11,198,207	1,133,750,510	0	28,473,882	591	201	10,753	-	602
Oklahoma	23,664,108	12,219,758	72,716,005	63,735,066	11,983,231	761	183	1,835	3,000	532
Oregon <sup>c</sup>	10,217,514	2,777,759	50,739,962	1,363	10,008,121	862	246	6,344	124	904
Pennsylvania <sup>c</sup>	727,713,513	7,173,800	778,476,207	43,399,771	10,843,890	9,173	53	15,143	1,958	1,280
Rhode Island <sup>c</sup>	4,632,545	1,076,234	89,522,357	1,031,309	9,585,505	507	406	7,948	470	1,771
South Carolina <sup>c</sup>	27,893,585	27,882,373	5,050,162	10,781,218	615,406	598	383	884	1,440	177
South Dakota	1,196,488	701,430	65,284,472	0	1,412,208	345	115	15,500	-	431
Tennessee <sup>c</sup>	75,432	15,455	352,052	0	657	1,371	176	17,603	-	131
Texas <sup>c</sup>	146,223,906	10,724,473	1,675,319,887	15,289,641	40,122,927	1,447	672	11,463	923	1,246
Utah	4,563,705	3,609,935	19,980,239	0	533,408	639	340	6,808	-	187
Vermont	4,386,398	4,483,601	65,635,295	1,363,680	7,108,839	673	325	13,923	2,137	996
Virginia <sup>c</sup>	16,994,264	2,065,843	364,674,316	2,221,716	542,969	851	127	15,463	359	188
Washington <sup>c</sup>	48,756,060	5,475,076	71,611,840	413,204	110,367	756	183	3,255	725	108
West Virginia <sup>c</sup>	6,029,160	4,800,920	82,453,860	18,835	7,181,137	331	182	8,652	459	528
Wisconsin <sup>c</sup>	21,572,382	11,554,080	130,204,020	1,840,478	7,625,780	382	149	3,344	462	371
Wyoming	7,872,626	14,468,962	22,128,414	765,285	250,373	2,048	3,217	7,560	1,238	266

SOURCE: Medicaid Analytic Extract 2010.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; DME = durable medical equipment; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

**Chapter 5. Managed Care**

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TABLE A5.1

## FULL-BENEFIT ENROLLEES EVER ENROLLED IN MANAGED CARE IN 2010, OVERALL AND BY TYPE OF PLAN

	Number				Percentage			
	Type of Plan				Type of Plan			
	Overall	Comprehensive	PHP	PCCM	Overall	Comprehensive	PHP	PCCM
<b>United States</b>	<b>52,144,894</b>	<b>32,804,886</b>	<b>31,038,130</b>	<b>11,361,565</b>	<b>85.7</b>	<b>53.9</b>	<b>51.0</b>	<b>18.7</b>
Alabama	707,661	10,008	692,782	632,570	85.1	1.2	83.4	76.1
Alaska	0	0	0	0	0.0	0.0	0.0	0.0
Arizona	1,327,306	1,105,939	1,318,389	0	99.2	82.6	98.5	0.0
Arkansas	574,330	52	570,466	461,227	87.4	0.0	86.8	70.2
California	7,773,925	4,995,367	7,559,446	0	98.3	63.2	95.6	0.0
Colorado	678,646	68,817	677,235	30,241	99.2	10.1	98.9	4.4
Connecticut	459,101	459,101	0	0	67.1	67.1	0.0	0.0
Delaware	204,993	178,529	204,993	0	100.0	87.1	100.0	0.0
District of Columbia	209,388	160,558	52,160	0	95.1	73.0	23.7	0.0
Florida	2,518,352	1,543,921	1,127,909	992,493	73.2	44.9	32.8	28.8
Georgia	1,698,862	1,308,996	1,688,734	165,033	96.9	74.7	96.4	9.4
Hawaii	284,702	284,702	1,501	0	97.6	97.6	0.5	0.0
Idaho	246,742	0	235,699	202,662	97.9	0.0	93.6	80.4
Illinois	2,183,000	199,249	81,802	2,000,533	75.5	6.9	2.8	69.2
Indiana	999,952	920,946	0	87,230	83.5	76.9	0.0	7.3
Iowa	503,756	106	476,492	288,525	93.5	0.0	88.4	53.5
Kansas	367,028	218,669	366,773	30,482	96.5	57.5	96.5	8.0
Kentucky	910,668	208,261	909,712	469,224	99.4	22.7	99.3	51.2
Louisiana	868,141	276	0	867,870	74.1	0.0	0.0	74.0
Maine	227,083	0	0	227,083	66.3	0.0	0.0	66.3
Maryland	892,734	892,734	0	0	86.8	86.8	0.0	0.0
Massachusetts	926,417	539,683	403,317	329,566	76.5	44.5	33.3	27.2
Michigan	2,179,097	1,654,533	2,175,882	0	98.7	74.9	98.5	0.0
Minnesota	654,459	654,459	0	0	73.5	73.5	0.0	0.0
Mississippi	679,849	0	679,849	0	100.0	0.0	100.0	0.0
Missouri	548,886	548,886	0	0	49.2	49.2	0.0	0.0
Montana	102,173	42	49	102,103	78.8	0.0	0.0	78.8
Nebraska	253,891	120,064	253,891	62,881	88.4	41.8	88.4	21.9
Nevada	318,125	218,114	317,401	0	94.8	65.0	94.6	0.0
New Hampshire	0	0	0	0	0.0	0.0	0.0	0.0
New Jersey	1,239,543	985,022	1,120,613	0	99.3	78.9	89.8	0.0
New Mexico	499,020	457,963	443,910	0	85.3	78.2	75.8	0.0
New York	4,040,807	3,990,295	32,100	23,266	73.8	72.9	0.6	0.4
North Carolina	1,663,631	150	1,523,720	1,478,494	91.4	0.0	83.7	81.2
North Dakota	50,348	60	4,427	48,781	60.0	0.1	5.3	58.2
Ohio	1,927,650	1,927,650	0	0	81.4	81.4	0.0	0.0
Oklahoma	776,385	75	773,351	585,564	92.5	0.0	92.1	69.8
Oregon	599,274	527,394	598,607	5,446	97.6	85.9	97.5	0.9
Pennsylvania	2,148,308	1,470,635	2,144,892	427,345	93.9	64.3	93.7	18.7
Rhode Island	153,294	153,294	57,256	0	65.7	65.7	24.5	0.0
South Carolina	930,046	540,866	929,706	149,260	100.0	58.2	100.0	16.0
South Dakota	109,012	0	0	109,012	79.6	0.0	0.0	79.6
Tennessee	1,430,310	1,383,682	1,429,982	0	100.0	96.7	100.0	0.0
Texas	3,719,983	2,434,786	557,586	1,244,205	82.4	53.9	12.4	27.6
Utah	320,040	79,314	320,039	100,071	90.4	22.4	90.4	28.3
Vermont	133,603	113	0	133,490	76.4	0.1	0.0	76.4
Virginia	763,236	691,070	0	74,194	75.8	68.6	0.0	7.4
Washington	1,233,613	845,882	1,233,329	20,878	99.9	68.5	99.9	1.7
West Virginia	235,678	224,627	0	11,836	59.0	56.3	0.0	3.0
Wisconsin	871,846	799,996	74,130	0	76.3	70.0	6.5	0.0
Wyoming	0	0	0	0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive = HMO, HIO, or PACE; PHP = prepaid health plan; PCCM = primary care case management.

Full-benefit enrollees = enrollees who had full (or equivalent) benefits for at least part of 2010. Individuals may be enrolled in more than one type of plan in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure.

If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.2

## PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2010, BY TYPE OF PLAN

	Number of Full-Benefit Enrollees in 2010	Percentage of Full-Benefit Enrollees by Type of Managed Care Plan						
		HMO/HIO	PACE	Dental	BHO	LTC	Other MC	PCCM
<b>United States</b>	<b>60,853,226</b>	<b>53.8</b>	<b>0.1</b>	<b>15.0</b>	<b>21.9</b>	<b>0.3</b>	<b>18.4</b>	<b>18.7</b>
Alabama	831,120	1.2	0.0	0.0	0.0	0.0	83.4	76.1
Alaska	142,145	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	1,338,191	82.6	0.0	0.0	96.4	3.9	2.2	0.0
Arkansas	657,172	0.0	0.0	0.0	0.0	0.0	86.8	70.2
California	7,907,138	63.1	0.0	95.6	0.0	0.0	0.0	0.0
Colorado	684,461	9.7	0.3	0.0	98.9	0.0	0.0	4.4
Connecticut	683,715	67.1	0.0	0.0	0.0	0.0	0.0	0.0
Delaware	204,993	87.1	0.0	0.0	0.0	0.0	100.0	0.0
District of Columbia	220,074	73.0	0.0	0.0	0.0	0.0	23.7	0.0
Florida	3,440,329	44.9	0.0	8.9	27.3	0.0	0.0	28.8
Georgia	1,752,485	74.7	0.0	0.0	0.0	0.0	96.4	9.4
Hawaii	291,579	97.6	0.0	0.0	0.5	0.0	0.0	0.0
Idaho	251,943	0.0	0.0	93.1	0.0	0.0	0.4	80.4
Illinois	2,889,736	6.9	0.0	0.0	0.0	0.0	2.8	69.2
Indiana	1,197,579	76.9	0.0	0.0	0.0	0.0	0.0	7.3
Iowa	538,878	0.0	0.0	0.0	87.7	0.0	81.7	53.5
Kansas	380,246	57.4	0.1	0.0	96.1	0.0	70.8	8.0
Kentucky	916,380	22.7	0.0	0.0	0.0	0.0	99.3	51.2
Louisiana	1,172,186	0.0	0.0	0.0	0.0	0.0	0.0	74.0
Maine	342,309	0.0	0.0	0.0	0.0	0.0	0.0	66.3
Maryland	1,028,374	86.8	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,211,627	43.2	1.3	0.0	33.3	0.0	0.0	27.2
Michigan	2,208,404	74.9	0.0	18.0	98.5	0.0	0.0	0.0
Minnesota	890,043	73.5	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi	679,849	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Missouri	1,116,661	49.1	0.0	0.0	0.0	0.0	0.0	0.0
Montana	129,619	0.0	0.0	0.0	0.0	0.0	0.0	78.8
Nebraska	287,286	41.8	0.0	0.0	88.4	0.0	0.0	21.9
Nevada	335,631	65.0	0.0	0.0	0.0	0.0	94.6	0.0
New Hampshire	160,897	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	1,248,437	78.9	0.0	0.0	0.0	0.0	89.8	0.0
New Mexico	585,360	78.2	0.1	0.0	75.8	7.4	0.0	0.0
New York	5,473,774	72.8	0.1	0.0	0.0	0.6	0.0	0.4
North Carolina	1,820,828	0.0	0.0	0.0	6.0	0.0	82.6	81.2
North Dakota	83,856	0.0	0.1	0.0	0.0	0.0	5.3	58.2
Ohio	2,367,680	81.4	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	839,424	0.0	0.0	0.0	0.0	0.0	92.1	69.8
Oregon	614,164	85.7	0.2	96.5	94.3	0.0	0.0	0.9
Pennsylvania	2,288,920	64.1	0.1	0.0	93.2	0.0	22.4	18.7
Rhode Island	233,249	65.6	0.1	24.5	0.0	0.0	0.0	0.0
South Carolina	930,047	58.1	0.1	0.0	0.0	0.0	100.0	16.0
South Dakota	136,937	0.0	0.0	0.0	0.0	0.0	0.0	79.6
Tennessee	1,430,310	96.7	0.0	0.0	96.7	0.0	4.9	0.0
Texas	4,513,842	53.9	0.0	0.0	12.4	0.0	0.0	27.6
Utah	353,935	22.4	0.0	0.0	88.7	0.0	79.2	28.3
Vermont	174,830	0.0	0.1	0.0	0.0	0.0	0.0	76.4
Virginia	1,007,406	68.5	0.1	0.0	0.0	0.0	0.0	7.4
Washington	1,234,625	68.5	0.0	0.0	99.9	0.0	0.0	1.7
West Virginia	399,211	56.3	0.0	0.0	0.0	0.0	0.0	3.0
Wisconsin	1,142,215	70.0	0.4	0.0	0.1	3.0	3.4	0.0
Wyoming	83,126	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Totals will not add up to 100 percent because individuals may be enrolled in multiple managed care plan types. MAX also includes the option for states to report enrollment in prenatal prepaid health plans but no state reported enrollment in this plan type in 2010.

BHO = behavioral health organization; HMO/HIO = health maintenance organization or health insuring organization; LTC = institutional long-term care; PACE = Program of All-Inclusive Care for the Elderly; PCCM = primary care case management. Other = other prepaid health plans, including non-emergency transportation and disease management plans.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.3

## MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT ENROLLEES IN 2010, BY BASIS OF ELIGIBILITY

	Number of Full-Benefit Enrollees in Comprehensive Managed Care	Percentage of Full-Benefit Enrollees in Comprehensive Managed Care				
		Basis of Eligibility				
		Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>32,804,886</b>	<b>53.9</b>	<b>14.1</b>	<b>28.2</b>	<b>62.0</b>	<b>64.6</b>
Alabama	10,008	1.2	8.7	3.7	0.0	0.0
Alaska	0	0.0	0.0	0.0	0.0	0.0
Arizona	1,105,939	82.6	60.3	68.3	87.7	82.9
Arkansas	52	0.0	0.1	0.0	0.0	0.0
California	4,995,367	63.2	20.4	29.0	75.8	76.3
Colorado	68,817	10.1	10.6	10.9	10.2	9.0
Connecticut	459,101	67.1	0.0	1.1	96.6	62.2
Delaware	178,529	87.1	12.8	63.9	91.8	93.5
District of Columbia	160,558	73.0	0.5	15.0	91.0	89.7
Florida	1,543,921	44.9	11.0	32.9	54.5	39.9
Georgia	1,308,996	74.7	0.1	5.2	93.7	88.4
Hawaii	284,702	97.6	99.5	99.4	98.3	95.9
Idaho	0	0.0	0.0	0.0	0.0	0.0
Illinois	199,249	6.9	0.0	0.1	8.9	7.3
Indiana	920,946	76.9	0.4	15.0	92.7	90.0
Iowa	106	0.0	0.1	0.1	0.0	0.0
Kansas	218,669	57.5	0.8	2.1	77.3	76.6
Kentucky	208,261	22.7	10.4	18.9	25.9	21.9
Louisiana	276	0.0	0.4	0.0	0.0	0.0
Maine	0	0.0	0.0	0.0	0.0	0.0
Maryland	892,734	86.8	2.5	65.9	97.4	91.6
Massachusetts	539,683	44.5	13.4	26.6	61.7	51.7
Michigan	1,654,533	74.9	3.8	53.8	87.4	78.1
Minnesota	654,459	73.5	64.7	12.4	87.1	85.2
Mississippi	0	0.0	0.0	0.0	0.0	0.0
Missouri	548,886	49.2	0.2	2.1	67.2	64.2
Montana	42	0.0	0.1	0.0	0.0	0.2
Nebraska	120,064	41.8	4.1	22.2	49.4	43.7
Nevada	218,114	65.0	0.0	2.6	77.2	75.0
New Hampshire	0	0.0	0.0	0.0	0.0	0.0
New Jersey	985,022	78.9	12.5	50.9	93.3	91.7
New Mexico	457,963	78.2	4.6	47.9	84.0	86.2
New York	3,990,295	72.9	15.4	39.5	83.4	86.1
North Carolina	150	0.0	0.1	0.0	0.0	0.0
North Dakota	60	0.1	0.7	0.1	0.0	0.0
Ohio	1,927,650	81.4	6.3	45.7	93.3	94.7
Oklahoma	75	0.0	0.1	0.0	0.0	0.0
Oregon	527,394	85.9	55.6	75.4	90.7	89.0
Pennsylvania	1,470,635	64.3	8.6	55.2	75.6	74.7
Rhode Island	153,294	65.7	1.0	16.0	90.3	82.3
South Carolina	540,866	58.2	0.9	30.8	69.9	69.5
South Dakota	0	0.0	0.0	0.0	0.0	0.0
Tennessee	1,383,682	96.7	99.8	85.0	99.0	100.0
Texas	2,434,786	53.9	20.9	31.2	62.1	50.0
Utah	79,314	22.4	17.2	17.1	26.4	16.5
Vermont	113	0.1	0.9	0.1	0.0	0.0
Virginia	691,070	68.6	4.7	41.1	81.3	76.1
Washington	845,882	68.5	1.5	9.6	86.2	83.2
West Virginia	224,627	56.3	0.0	2.0	87.6	69.1
Wisconsin	799,996	70.0	5.2	5.0	88.1	83.7
Wyoming	0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE; Full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.4  
MANAGED CARE (MC) ENROLLMENT COMBINATIONS IN JUNE 2010

	Number of Full-Benefit Enrollees in June 2010	Percentage with:															
		No MC	HMO/HIO Only	Dental Plan Only	BHO Only	PCCM Only	Other MC Only	HMO/HIO & Dental	HMO/HIO & BHO	HMO/HIO & Other MC	HMO/HIO & Dental & BHO	Dental & PCCM	BHO & PCCM	Other MC & PCCM	Dental & BHO & PCCM	Dental & BHO Combinations	Other
US Total	49,498,334	17.5	24.3	5.2	4.3	8.5	5.0	7.6	10.7	4.9	1.2	0.3	2.6	5.6	0.2	0.2	1.8
Alabama	697,242	15.3	1.2	0.0	0.0	0.2	13.2	0.0	0.0	0.0	0.0	0.0	0.0	70.1	0.0	0.0	0.0
Alaska	112,957	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	1,140,399	2.9	7.9	0.0	11.4	0.0	3.2	0.0	72.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
Arkansas	546,226	17.8	0.0	0.0	0.0	0.4	16.5	0.0	0.0	0.0	0.0	0.0	0.0	65.3	0.0	0.0	0.0
California	6,536,365	2.7	3.5	38.7	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado	523,120	1.0	0.0	0.0	86.0	0.0	0.3	0.0	8.1	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0
Connecticut	572,690	32.9	67.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delaware	162,930	1.6	0.0	0.0	0.0	0.0	17.2	0.0	0.0	81.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
District of Columbia	158,893	6.9	65.2	0.0	0.0	0.0	27.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	2,569,741	27.8	35.1	0.5	3.7	4.8	0.0	4.5	0.0	0.0	0.0	0.8	19.5	0.0	3.2	0.1	0.0
Georgia	1,343,063	0.4	0.0	0.0	0.0	0.0	22.5	0.0	0.0	67.3	0.0	0.0	0.0	9.8	0.0	0.0	0.0
Hawaii	244,573	3.2	96.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	190,316	4.2	0.0	4.1	0.0	24.7	0.5	0.0	0.0	0.0	0.0	66.5	0.0	0.0	0.0	0.0	0.0
Illinois	2,548,533	27.5	5.5	0.0	0.0	65.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana	1,006,778	23.1	69.6	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iowa	430,779	18.0	0.0	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.8	0.0	0.0	0.0	0.0
Kansas	300,938	4.7	0.0	0.0	1.5	0.0	0.5	0.0	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9
Kentucky	729,228	1.4	0.2	0.0	0.0	0.1	29.5	0.0	0.0	21.8	0.0	0.0	0.0	47.0	0.0	0.0	0.0
Louisiana	1,045,233	28.0	0.0	0.0	0.0	71.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	294,367	35.6	0.0	0.0	0.0	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryland	863,946	16.8	83.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	706,517	64.6	0.3	0.0	5.9	1.6	1.7	0.0	0.0	0.0	0.0	0.0	25.8	0.0	0.0	0.0	0.1
Michigan	1,790,179	1.1	0.0	0.0	26.4	0.0	0.0	0.0	55.0	0.0	14.3	0.0	0.0	0.0	0.0	3.1	0.0
Minnesota	708,062	33.8	66.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi	552,759	2.2	0.0	0.0	0.0	0.0	97.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	909,232	53.1	46.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Montana	101,799	33.7	0.0	0.0	0.0	66.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	225,447	14.7	0.0	0.0	43.1	0.0	0.0	0.0	18.6	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0
Nevada	245,897	8.7	0.7	0.0	0.0	0.0	32.9	0.0	0.0	57.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	128,594	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	1,053,894	1.1	9.8	0.0	0.0	0.0	22.6	0.0	0.0	66.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Mexico	506,771	17.5	10.2	0.0	0.0	0.0	0.2	0.0	64.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
New York	4,598,495	30.2	68.8	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Carolina	1,472,073	11.5	0.0	0.0	0.6	10.4	11.8	0.0	0.0	0.0	0.0	0.0	0.7	60.7	0.0	0.0	4.2

SOURCE: Medicaid Analytic Extract 2010.

NOTES: BHO = behavioral health organization; HMO/HIO = health maintenance organization or health insuring organization; PCCM = primary care case management; Other = PACE, Long-term care managed care, and prepaid health plans, including non-emergency transportation and disease management plans designated as . by the state in MSIS.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A5.4**  
**MANAGED CARE (MC) ENROLLMENT COMBINATIONS IN JUNE 2010**

	Number of Full-Benefit Enrollees in June 2010	Percentage with:															
		No MC	HMO/HIO Only	Dental Plan Only	BHO Only	PCCM Only	Other MC Only	HMO/HIO & Dental	HMO/HIO & BHO	HMO/HIO & Other MC	HMO/HIO & Dental & BHO	Dental & PCCM	BHO & PCCM	Other MC & PCCM	Dental & BHO & PCCM	Dental & BHO Combinations	Other
North Dakota	63,425	45.1	0.0	0.0	0.0	49.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
Ohio	1,994,404	21.5	78.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	675,733	12.1	0.0	0.0	0.0	0.7	21.8	0.0	0.0	0.0	0.0	0.0	0.0	65.5	0.0	0.0	0.0
Oregon	455,251	3.9	0.0	4.8	0.7	0.0	0.1	1.1	0.7	0.0	78.7	0.0	0.1	0.0	0.8	9.1	0.0
Pennsylvania	1,926,296	7.8	0.0	0.0	10.9	0.0	0.6	0.0	42.4	0.0	0.0	0.0	16.6	0.0	0.0	0.0	21.6
Rhode Island	194,036	37.9	38.6	0.0	0.0	0.0	0.1	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Carolina	765,392	1.2	0.0	0.0	0.0	0.0	36.6	0.0	0.0	48.2	0.0	0.0	0.0	14.0	0.0	0.0	0.0
South Dakota	109,440	20.9	0.0	0.0	0.0	79.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennessee	1,236,671	0.5	0.0	0.0	0.0	0.0	3.7	0.0	95.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Texas	3,464,153	25.2	38.6	0.0	3.0	24.3	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	247,050	8.4	0.0	0.0	6.0	0.0	2.0	0.0	2.3	0.0	0.0	0.0	2.8	0.0	0.0	0.0	78.5
Vermont	143,504	30.9	0.0	0.0	0.0	69.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virginia	826,935	29.6	63.4	0.0	0.0	6.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington	1,026,253	2.0	0.0	0.0	34.6	0.0	0.0	0.0	62.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0
West Virginia	322,824	45.3	51.8	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	965,825	29.6	64.2	0.0	0.1	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	63,106	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: BHO = behavioral health organization; HMO/HIO = health maintenance organization or health insuring organization; PCCM = primary care case management; Other = PACE, Long-term care managed care, and prepaid health plans, including non-emergency transportation and disease management plans designated as . by the state in MSIS.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.5

## COMPREHENSIVE MANAGED CARE ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES, 2004-2010

	2004	2006	2008	2010	% Change 2004-2010	% Change 2008-2010
<b>United States</b>	<b>41.2</b>	<b>46.0</b>	<b>50.0</b>	<b>53.9</b>	<b>30.8</b>	<b>7.8</b>
Alabama	0.5	0.8	1.6	1.2	140.0	-24.7
Alaska	0.0	0.0	0.0	0.0	-	-
Arizona	87.5	87.7	88.0	82.6	-5.6	-6.1
Arkansas	0.0	0.0	0.0	0.0	-	-
California	57.7	58.4	58.7	63.2	9.5	7.6
Colorado	19.4	27.7	11.4	10.1	-47.9	-11.8
Connecticut	73.9	73.5	30.1	67.1	-9.2	123.1
Delaware	78.8	80.4	83.4	87.1	10.5	4.4
District of Columbia	68.3	69.3	68.5	73.0	6.9	6.5
Florida	39.0	41.6	43.8	44.9	15.1	2.5
Georgia	0.0	59.0	72.4	74.7	-	3.2
Hawaii	78.8	79.5	79.6	97.6	23.9	22.7
Idaho	0.0	0.0	0.0	0.0	-	-
Illinois	9.9	7.1	7.1	6.9	-30.3	-2.9
Indiana	46.4	74.2	74.2	76.9	65.7	3.6
Iowa	20.8	1.8	1.6	0.0	-100.0	-98.8
Kansas	29.0	34.9	57.2	57.5	98.3	0.5
Kentucky	20.9	21.5	21.9	22.7	8.6	3.8
Louisiana	0.0	0.0	0.0	0.0	-	-
Maine	0.0	0.0	0.0	0.0	-	-
Maryland	84.8	84.8	83.8	86.8	2.4	3.6
Massachusetts	35.7	39.8	41.4	44.5	24.6	7.6
Michigan	70.1	69.7	71.1	74.9	6.8	5.4
Minnesota	71.2	71.3	71.6	73.5	3.2	2.7
Mississippi	0.0	0.0	0.0	0.0	-	-
Missouri	45.6	46.2	48.7	49.2	7.9	0.9
Montana	0.0	0.0	0.0	0.0	-	-
Nebraska	16.3	16.4	17.4	41.8	156.4	140.2
Nevada	59.7	58.1	58.1	65.0	8.9	11.9
New Hampshire	0.0	0.0	0.0	0.0	-	-
New Jersey	70.3	72.4	75.9	78.9	12.2	4.0
New Mexico	75.0	73.7	76.2	78.2	4.3	2.7
New York	62.6	66.9	69.7	72.9	16.5	4.6
North Carolina	1.8	0.7	0.0	0.0	-100.0	-
North Dakota	1.9	1.8	0.0	0.1	-94.7	-
Ohio	34.2	57.0	78.4	81.4	138.0	3.8
Oklahoma	0.0	0.0	0.0	0.0	-	-
Oregon	72.4	75.6	79.5	85.9	18.6	8.0
Pennsylvania	71.8	64.4	63.4	64.3	-10.4	1.3
Rhode Island	71.4	70.8	69.7	65.7	-8.0	-5.7
South Carolina	9.0	15.2	39.2	58.2	546.7	48.4
South Dakota	0.0	0.0	0.0	0.0	-	-
Tennessee	0.0	0.0	56.2	96.7	-	72.1
Texas	35.3	45.0	52.2	53.9	52.7	3.3
Utah	0.0	0.0	0.0	22.4	-	-
Vermont	0.0	0.0	0.0	0.1	-	-
Virginia	55.8	62.8	65.0	68.6	22.9	5.5
Washington	64.1	64.3	64.7	68.5	6.9	5.9
West Virginia	34.3	53.2	53.6	56.3	64.1	5.0
Wisconsin	56.6	58.9	64.6	70.0	23.7	8.4
Wyoming	0.0	0.0	0.0	0.0	-	-

SOURCE: Medicaid Analytic Extract 2004-2010.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE; Full-benefit enrollees = enrollees who had full benefits for at least part of 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Percentage change is not calculated if comprehensive managed care enrollment was 0 in base year.

TABLE A5.6

## COMPREHENSIVE MANAGED CARE (MC) ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES BY BASIS OF ELIGIBILITY, 2004-2010

	Percent of Aged Enrollees in Comprehensive Managed Care					Percent of Disabled Enrollees in Comprehensive Managed Care					Percent of Child Enrollees in Comprehensive Managed Care					Percent of Adult Enrollees in Comprehensive Managed Care				
	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010
<b>United States</b>	<b>9.0</b>	<b>8.5</b>	<b>12.7</b>	<b>14.1</b>	<b>56.7</b>	<b>18.2</b>	<b>19.0</b>	<b>25.7</b>	<b>28.2</b>	<b>54.9</b>	<b>48.3</b>	<b>54.7</b>	<b>58.5</b>	<b>62.0</b>	<b>28.4</b>	<b>52.4</b>	<b>57.6</b>	<b>60.3</b>	<b>64.6</b>	<b>23.3</b>
Alabama	3.2	5.0	11.1	8.7	171.9	1.2	2.3	4.4	3.7	208.3	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Alaska	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-
Arizona	57.9	62.2	60.6	60.3	4.1	72.5	72.8	71.6	68.3	-5.8	91.7	92.0	92.5	87.7	-4.4	89.4	89.1	89.8	82.9	-7.3
Arkansas	0.0	0.0	0.0	0.1	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
California	14.8	16.2	17.6	20.4	37.8	21.9	23.4	25.1	29.0	32.4	68.6	70.7	71.2	75.8	10.5	74.4	74.0	73.4	76.3	2.6
Colorado	11.5	22.8	10.2	10.6	-7.8	23.4	30.5	12.5	10.9	-53.4	21.1	28.5	11.7	10.2	-51.7	13.5	23.6	9.9	9.0	-33.3
Connecticut	0.0	0.0	0.0	0.0	-	1.4	1.4	0.0	1.1	-21.4	95.9	95.4	39.6	96.6	0.7	91.7	89.9	35.0	62.2	-32.2
Delaware	8.0	4.9	11.4	12.8	60.0	63.3	60.4	61.5	63.9	0.9	85.3	86.6	88.7	91.8	7.6	83.2	86.1	90.4	93.5	12.4
District of Columbia	0.2	0.4	0.2	0.5	150.0	12.8	12.4	11.9	15.0	17.2	89.9	91.3	91.5	91.0	1.2	86.7	90.4	92.8	89.7	3.5
Florida	10.5	14.1	14.7	11.0	4.8	24.6	28.8	30.0	32.9	33.7	48.7	50.8	53.8	54.5	11.9	38.4	37.3	39.4	39.9	3.9
Georgia	-	0.0	0.0	0.1	-	-	3.1	5.3	5.2	-	-	75.5	91.5	93.7	-	-	63.6	86.7	88.4	-
Hawaii	1.0	1.1	1.4	99.5	9850.0	14.8	13.9	12.2	99.4	571.6	97.9	98.4	98.1	98.3	0.4	95.0	96.1	95.0	95.9	0.9
Idaho	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Illinois	0.0	0.0	0.2	0.0	-	0.2	0.1	0.1	0.1	-50.0	13.0	9.4	9.4	8.9	-31.5	10.8	7.3	7.2	7.3	-32.4
Indiana	0.0	0.1	0.1	0.4	-	9.3	14.3	14.6	15.0	61.3	57.2	91.2	90.0	92.7	62.1	56.7	87.2	85.6	90.0	58.7
Iowa	0.0	0.0	0.0	0.1	-	0.7	0.1	0.1	0.1	-85.7	27.5	2.5	2.3	0.0	-100.0	28.0	2.0	1.7	0.0	-100.0
Kansas	0.0	0.0	0.7	0.8	-	1.2	1.1	2.3	2.1	75.0	37.9	45.2	77.8	77.3	104.0	38.3	48.3	77.5	76.6	100.0
Kentucky	8.8	8.8	10.1	10.4	18.2	17.1	17.3	18.2	18.9	10.5	24.1	24.8	25.2	25.9	7.5	21.3	21.3	21.8	21.9	2.8
Louisiana	-	-	0.1	0.4	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-
Maine	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Maryland	1.2	1.5	1.5	2.5	108.3	63.3	63.0	60.1	65.9	4.1	97.3	97.3	96.4	97.4	0.1	87.8	87.3	84.8	91.6	4.3
Massachusetts	0.3	0.3	11.3	13.4	4366.7	12.5	14.3	17.0	26.6	112.8	53.2	61.7	61.5	61.7	16.0	40.4	40.2	42.1	51.7	28.0
Michigan	0.8	2.1	2.8	3.8	375.0	52.8	52.3	51.9	53.8	1.9	81.4	81.3	82.1	87.4	7.4	73.3	73.4	77.7	78.1	6.5
Minnesota	58.0	61.9	65.1	64.7	11.6	8.2	8.5	11.3	12.4	51.2	86.3	86.5	86.4	87.1	0.9	82.5	81.9	81.7	85.2	3.3
Mississippi	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Missouri	0.0	0.0	0.2	0.2	-	1.5	1.6	2.0	2.1	40.0	60.4	62.6	66.5	67.2	11.3	55.3	56.0	62.9	64.2	16.1
Montana	0.0	0.0	0.0	0.1	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.2	-
Nebraska	1.4	1.4	1.4	4.1	192.9	10.1	9.9	9.9	22.2	119.8	18.9	19.1	20.5	49.4	161.4	18.7	19.1	19.7	43.7	133.7
Nevada	0.0	0.0	0.0	0.0	-	2.6	2.0	2.1	2.6	0.0	73.8	72.2	71.6	77.2	4.6	71.9	70.9	70.8	75.0	4.3
New Hampshire	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
New Jersey	5.8	5.6	9.6	12.5	115.5	29.3	30.5	45.8	50.9	73.7	90.2	92.5	92.0	93.3	3.4	90.3	90.2	90.6	91.7	1.6
New Mexico	5.3	1.8	3.5	4.6	-13.2	53.6	52.9	52.7	47.9	-10.6	82.0	81.0	82.0	84.0	2.4	77.1	77.0	83.4	86.2	11.8
New York	5.8	6.5	12.7	15.4	165.5	15.1	20.4	34.6	39.5	161.6	75.9	79.3	81.3	83.4	9.9	79.5	84.6	84.1	86.1	8.3
North Carolina	0.0	0.0	0.0	0.1	-	0.4	0.2	0.0	0.0	-100.0	2.4	1.0	0.0	0.0	-100.0	2.3	0.7	0.0	0.0	-100.0

SOURCE: Medicaid Analytic Extract 2004-2010.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Percentage change is not calculated if comprehensive managed care enrollment was 0 in 2004.

TABLE A5.6

## COMPREHENSIVE MANAGED CARE (MC) ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES BY BASIS OF ELIGIBILITY, 2004-2010

	Percent of Aged Enrollees in Comprehensive Managed Care					Percent of Disabled Enrollees in Comprehensive Managed Care					Percent of Child Enrollees in Comprehensive Managed Care					Percent of Adult Enrollees in Comprehensive Managed Care				
					% Change 2004-2010					% Change 2004-2010					% Change 2004-2010					% Change 2004-2010
	2004	2006	2008	2010		2004	2006	2008	2010		2004	2006	2008	2010		2004	2006	2008	2010	
North Dakota	0.0	0.0	0.1	0.7	-	0.0	0.1	0.0	0.1	-	2.2	2.1	0.0	0.0	-100.0	3.0	3.0	0.0	0.0	-100.0
Ohio	0.0	0.0	5.9	6.3	-	3.4	4.4	46.9	45.7	1244.1	44.1	73.7	91.0	93.3	111.6	41.7	69.1	91.6	94.7	127.1
Oklahoma	-	-	0.0	0.1	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-
Oregon	43.2	49.0	52.3	55.6	28.7	64.7	66.8	68.1	75.4	16.5	80.0	79.8	84.6	90.7	13.4	69.7	79.9	85.0	89.0	27.7
Pennsylvania	41.1	7.7	7.8	8.6	-79.1	72.7	56.0	55.0	55.2	-24.1	76.6	76.2	74.9	75.6	-1.3	75.5	74.5	73.9	74.7	-1.1
Rhode Island	0.2	0.1	0.7	1.0	400.0	12.2	12.4	14.8	16.0	31.1	95.1	95.1	94.2	90.3	-5.0	96.1	94.2	92.0	82.3	-14.4
South Carolina	0.0	0.0	0.7	0.9	-	4.0	7.1	25.4	30.8	670.0	12.2	20.2	48.1	69.9	473.0	7.6	13.8	41.9	69.5	814.5
South Dakota	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-
Tennessee	0.0	0.0	54.8	99.8	-	0.0	0.0	46.6	85.0	-	0.0	0.0	61.0	99.0	-	0.0	0.0	55.2	100.0	-
Texas	7.7	8.2	28.6	20.9	171.4	16.0	19.1	38.1	31.2	95.0	42.2	54.7	60.2	62.1	47.2	34.0	41.1	39.5	50.0	47.1
Utah	0.0	0.0	0.0	17.2	-	0.0	0.0	0.0	17.1	-	0.0	0.0	0.0	26.4	-	0.0	0.0	0.0	16.5	-
Vermont	0.0	0.0	0.5	0.9	-	0.0	0.0	0.0	0.1	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Virginia	5.2	4.1	4.0	4.7	-9.6	34.6	39.8	40.8	41.1	18.8	67.0	75.0	77.9	81.3	21.3	68.7	75.3	74.5	76.1	10.8
Washington	0.0	1.1	1.6	1.5	-	2.6	5.7	6.6	9.6	269.2	84.1	83.8	83.7	86.2	2.5	72.8	73.9	77.5	83.2	14.3
West Virginia	0.0	0.0	0.0	0.0	-	3.3	3.8	2.0	2.0	-39.4	52.9	80.4	82.0	87.6	65.6	40.8	70.9	71.4	69.1	69.4
Wisconsin	0.0	2.3	4.5	5.2	-	2.0	2.6	3.6	5.0	150.0	74.4	77.3	82.8	88.1	18.4	72.2	74.2	81.7	83.7	15.9
Wyoming	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2010.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Percentage change is not calculated if comprehensive managed care enrollment was 0 in 2004.

TABLE A5.7

## PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2010, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percent of Full-Benefit Enrollees in Managed Care by Type of Plan				Percent of Aged Enrollees in Managed Care by Type of Plan				Percent of Disabled Enrollees in Managed Care by Type of Plan				Percent of Child Enrollees in Managed Care by Type of Plan				Percent of Adult Enrollees in Managed Care by Plan Type			
	Any Comprehensive MC		PHP or PHP and PCCM Only		Any Comprehensive MC		PHP or PHP and PCCM Only		Any Comprehensive MC		PHP or PHP and PCCM Only		Any Comprehensive MC		PHP or PHP and PCCM Only		Any Comprehensive MC		PHP or PHP and PCCM Only	
	MC	MC	Only	Only	MC	MC	Only	Only	MC	MC	Only	Only	MC	MC	Only	Only	MC	MC	Only	Only
United States	85.7	53.9	23.4	8.4	53.4	14.1	37.5	1.7	71.2	28.2	37.6	5.4	93.2	62.0	20.9	10.3	87.6	64.6	15.1	7.8
Alabama	85.1	1.2	83.3	0.7	20.7	8.7	12.0	0.0	71.1	3.7	67.1	0.2	95.0	0.0	94.2	0.8	80.8	0.0	79.8	1.0
Alaska	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	99.2	82.6	16.5	0.0	98.4	60.3	38.2	0.0	99.1	68.3	30.8	0.0	99.9	87.7	12.2	0.0	98.4	82.9	15.5	0.0
Arkansas	87.4	0.0	86.8	0.6	67.2	0.1	66.7	0.4	96.1	0.0	94.9	1.2	85.6	0.0	85.1	0.5	99.8	0.0	99.8	0.0
California	98.3	63.2	35.1	0.0	100.0	20.4	79.6	0.0	100.0	29.0	71.0	0.0	98.5	75.8	22.7	0.0	95.9	76.3	19.6	0.0
Colorado	99.2	10.1	89.1	0.0	99.6	10.6	89.0	0.0	99.4	10.9	88.5	0.0	99.0	10.2	88.9	0.0	99.1	9.0	90.2	0.0
Connecticut	67.1	67.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.0	0.0	96.6	96.6	0.0	0.0	62.2	62.2	0.0	0.0
Delaware	100.0	87.1	12.9	0.0	100.0	12.8	87.2	0.0	100.0	63.9	36.1	0.0	100.0	91.8	8.2	0.0	100.0	93.5	6.5	0.0
District of Columbia	95.1	73.0	22.2	0.0	96.5	0.5	96.1	0.0	97.4	15.0	82.4	0.0	96.7	91.0	5.7	0.0	92.2	89.7	2.5	0.0
Florida	73.2	44.9	24.9	3.4	15.8	11.0	4.2	0.6	62.3	32.9	26.3	3.2	89.8	54.5	30.9	4.3	57.5	39.9	15.5	2.1
Georgia	96.9	74.7	22.2	0.0	95.4	0.1	95.3	0.0	93.6	5.2	88.3	0.0	98.2	93.7	4.6	0.0	95.6	88.4	7.1	0.0
Hawaii	97.6	97.6	0.0	0.0	99.5	99.5	0.0	0.0	99.4	99.4	0.0	0.0	98.3	98.3	0.0	0.0	95.9	95.9	0.0	0.0
Idaho	97.9	0.0	93.6	4.4	63.8	0.0	4.3	59.5	98.6	0.0	92.7	5.9	100.0	0.0	99.2	0.8	99.7	0.0	99.2	0.4
Illinois	75.5	6.9	1.8	66.9	9.2	0.0	0.1	9.1	34.1	0.1	0.0	34.0	86.9	8.9	2.3	75.7	83.9	7.3	1.8	74.8
Indiana	83.5	76.9	0.0	6.6	3.8	0.4	0.0	3.4	49.1	15.0	0.0	34.0	96.2	92.7	0.0	3.5	90.1	90.0	0.0	0.1
Iowa	93.5	0.0	88.4	5.0	89.3	0.1	89.2	0.0	99.5	0.1	99.4	0.0	99.8	0.0	99.8	0.0	79.1	0.0	60.5	18.5
Kansas	96.5	57.5	39.0	0.0	63.4	0.8	62.6	0.0	96.6	2.1	94.5	0.0	100.0	77.3	22.7	0.0	99.9	76.6	23.3	0.0
Kentucky	99.4	22.7	76.6	0.0	97.9	10.4	87.4	0.0	98.5	18.9	79.6	0.0	99.9	25.9	73.9	0.1	99.5	21.9	77.5	0.0
Louisiana	74.1	0.0	0.0	74.0	2.4	0.4	0.0	2.0	48.7	0.0	0.0	48.7	90.1	0.0	0.0	90.1	58.9	0.0	0.0	58.9
Maine	66.3	0.0	0.0	66.3	1.9	0.0	0.0	1.9	33.4	0.0	0.0	33.4	81.0	0.0	0.0	81.0	80.3	0.0	0.0	80.3
Maryland	86.8	86.8	0.0	0.0	2.5	2.5	0.0	0.0	65.9	65.9	0.0	0.0	97.4	97.4	0.0	0.0	91.6	91.6	0.0	0.0
Massachusetts	76.5	44.5	31.9	0.0	13.7	13.4	0.4	0.0	62.0	26.6	35.3	0.0	93.2	61.7	31.5	0.0	92.5	51.7	40.8	0.0
Michigan	98.7	74.9	23.8	0.0	95.9	3.8	92.1	0.0	98.0	53.8	44.2	0.0	99.2	87.4	11.7	0.0	98.7	78.1	20.6	0.0
Minnesota	73.5	73.5	0.0	0.0	64.7	64.7	0.0	0.0	12.4	12.4	0.0	0.0	87.1	87.1	0.0	0.0	85.2	85.2	0.0	0.0
Mississippi	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0
Missouri	49.2	49.2	0.0	0.0	0.2	0.2	0.0	0.0	2.1	2.1	0.0	0.0	67.2	67.2	0.0	0.0	64.2	64.2	0.0	0.0
Montana	78.8	0.0	0.0	78.8	2.0	0.1	0.0	1.9	57.8	0.0	0.0	57.8	92.0	0.0	0.0	92.0	83.4	0.2	0.2	83.1
Nebraska	88.4	41.8	46.6	0.0	41.1	4.1	37.0	0.0	74.6	22.2	52.4	0.0	96.8	49.4	47.4	0.0	85.9	43.7	42.3	0.0
Nevada	94.8	65.0	29.8	0.0	96.0	0.0	96.0	0.0	94.0	2.6	91.4	0.0	95.5	77.2	18.3	0.0	92.6	75.0	17.5	0.0
New Hampshire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	99.3	78.9	20.4	0.0	100.0	12.5	87.5	0.0	99.9	50.9	49.1	0.0	99.7	93.3	6.4	0.0	97.5	91.7	5.8	0.0
New Mexico	85.3	78.2	7.0	0.0	96.2	4.6	91.6	0.0	86.9	47.9	39.1	0.0	84.0	84.0	0.0	0.0	86.4	86.2	0.2	0.0
New York	73.8	72.9	0.6	0.4	21.4	15.4	5.9	0.0	40.9	39.5	0.7	0.7	83.7	83.4	0.0	0.4	86.4	86.1	0.0	0.3
North Carolina	91.4	0.0	83.7	7.7	39.2	0.1	7.7	31.4	83.1	0.0	65.5	17.6	99.4	0.0	96.2	3.2	96.8	0.0	94.7	2.1

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Individuals enrolled in any managed care during 2010 are reported to one of three groups: ever enrolled in comprehensive managed care (HMO, HIO, or PACE); enrolled in a PHP or in a PHP and PCCM; or enrolled in a PCCM only.

PCCM = primary care case management; PHP = prepaid health plan, including dental, behavioral, long-term care, and other plans.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.7

## PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2010, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percent of Full-Benefit Enrollees in Managed Care by Type of Plan				Percent of Aged Enrollees in Managed Care by Type of Plan				Percent of Disabled Enrollees in Managed Care by Type of Plan				Percent of Child Enrollees in Managed Care by Type of Plan				Percent of Adult Enrollees in Managed Care by Plan Type			
	Any Comprehensive MC	PHP or PHP and PCCM Only	PCCM Only		Any Comprehensive MC	PHP or PHP and PCCM Only	PCCM Only		Any Comprehensive MC	PHP or PHP and PCCM Only	PCCM Only		Any Comprehensive MC	PHP or PHP and PCCM Only	PCCM Only		Any Comprehensive MC	PHP or PHP and PCCM Only	PCCM Only	
North Dakota	60.0	0.1	5.3	54.7	1.3	0.7	0.6	0.0	10.3	0.1	8.5	1.7	75.4	0.0	5.0	70.4	76.2	0.0	6.1	70.1
Ohio	81.4	81.4	0.0	0.0	6.3	6.3	0.0	0.0	45.7	45.7	0.0	0.0	93.3	93.3	0.0	0.0	94.7	94.7	0.0	0.0
Oklahoma	92.5	0.0	92.1	0.4	89.7	0.1	89.6	0.0	90.4	0.0	90.2	0.2	97.0	0.0	96.7	0.3	74.4	0.0	73.6	0.8
Oregon	97.6	85.9	11.7	0.0	98.1	55.6	42.5	0.0	97.8	75.4	22.4	0.0	98.6	90.7	7.9	0.0	95.3	89.0	6.3	0.0
Pennsylvania	93.9	64.3	29.5	0.1	59.9	8.6	51.0	0.3	96.2	55.2	40.8	0.1	97.6	75.6	22.0	0.0	97.4	74.7	22.7	0.0
Rhode Island	65.7	65.7	0.0	0.0	1.0	1.0	0.0	0.0	16.0	16.0	0.0	0.0	90.3	90.3	0.0	0.0	82.3	82.3	0.0	0.0
South Carolina	100.0	58.2	41.8	0.0	100.0	0.9	99.1	0.0	100.0	30.8	69.2	0.0	100.0	69.9	30.1	0.0	100.0	69.5	30.5	0.0
South Dakota	79.6	0.0	0.0	79.6	0.1	0.0	0.0	0.1	32.0	0.0	0.0	32.0	92.2	0.0	0.0	92.2	91.0	0.0	0.0	91.0
Tennessee	100.0	96.7	3.3	0.0	100.0	99.8	0.2	0.0	100.0	85.0	15.0	0.0	100.0	99.0	1.0	0.0	100.0	100.0	0.0	0.0
Texas	82.4	53.9	2.0	26.5	27.3	20.9	6.0	0.4	54.1	31.2	6.2	16.8	93.7	62.1	1.0	30.6	79.2	50.0	0.8	28.4
Utah	90.4	22.4	68.0	0.0	96.2	17.2	79.0	0.0	95.9	17.1	78.8	0.0	99.3	26.4	72.9	0.0	66.4	16.5	49.9	0.0
Vermont	76.4	0.1	0.0	76.4	5.4	0.9	0.0	4.4	44.1	0.1	0.0	44.0	84.4	0.0	0.0	84.4	89.1	0.0	0.0	89.1
Virginia	75.8	68.6	0.0	7.2	5.0	4.7	0.0	0.3	49.6	41.1	0.0	8.5	88.6	81.3	0.0	7.3	84.6	76.1	0.0	8.6
Washington	99.9	68.5	31.4	0.0	99.8	1.5	98.4	0.0	99.7	9.6	90.1	0.0	100.0	86.2	13.8	0.0	100.0	83.2	16.8	0.0
West Virginia	59.0	56.3	0.0	2.8	0.0	0.0	0.0	0.0	2.9	2.0	0.0	0.9	91.7	87.6	0.0	4.2	71.6	69.1	0.0	2.5
Wisconsin	76.3	70.0	6.3	0.0	33.5	5.2	28.3	0.0	37.1	5.0	32.1	0.0	88.3	88.1	0.1	0.0	83.8	83.7	0.1	0.0
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Individuals enrolled in any managed care during 2010 are reported to one of three groups: ever enrolled in comprehensive managed care (HMO, HIO, or PACE); enrolled in a PHP or in a PHP and PCCM; or enrolled in a PCCM only.

PCCM = primary care case management; PHP = prepaid health plan, including dental, behavioral, long-term care, and other plans.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A5.8

## PREPAID HEALTH PLAN (PHP) ENROLLMENT TRENDS BY TYPE OF PLAN, 2004-2010

	Percentage Ever Enrolled in Dental PHP					Percentage Ever Enrolled in BHO PHP					Percentage Ever Enrolled in LTC PHP				
	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010
<b>United States</b>	<b>15.2</b>	<b>14.9</b>	<b>15.1</b>	<b>15.0</b>	<b>-1.3</b>	<b>13.0</b>	<b>17.8</b>	<b>21.6</b>	<b>21.9</b>	<b>68.5</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.3</b>	<b>200.0</b>
Alabama	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Alaska	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-	0.0	0.0	-
Arizona	0.0	0.0	0.0	0.0	-	11.4	12.1	88.8	96.4	745.6	3.8	3.5	3.7	3.9	2.6
Arkansas	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
California	95.6	95.9	95.7	95.6	0.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Colorado	0.0	0.0	0.0	0.0	-	95.5	98.9	97.9	98.9	3.6	0.0	0.0	0.0	0.0	-
Connecticut	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Delaware	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
District of Columbia	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Florida	8.6	9.9	9.5	8.9	3.5	5.6	20.5	26.4	27.3	387.5	0.0	0.0	0.0	0.0	-
Georgia	0.0	0.0	0.0	0.0	-	0.0	0.0	0.1	0.0	-	0.0	0.0	0.0	0.0	-
Hawaii	0.0	0.0	0.0	0.0	-	2.7	2.6	2.6	0.5	-81.5	0.0	0.0	0.0	0.0	-
Idaho	0.0	0.0	74.0	93.1	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Illinois	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Indiana	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Iowa	0.0	0.0	0.0	0.0	-	88.6	84.1	83.5	87.7	-1.0	0.0	0.0	0.0	0.0	-
Kansas	0.0	0.0	0.0	0.0	-	0.0	0.0	94.8	96.1	-	0.0	0.0	0.0	0.0	-
Kentucky	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Louisiana	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Maine	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Maryland	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Massachusetts	0.0	0.0	0.0	0.0	-	37.9	33.0	30.7	33.3	-12.1	0.0	0.0	0.0	0.0	-
Michigan	11.6	14.2	19.0	18.0	55.2	91.7	90.6	95.5	98.5	7.4	0.0	0.0	0.0	0.0	-
Minnesota	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Mississippi	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Missouri	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Montana	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Nebraska	0.0	0.0	0.0	0.0	-	79.4	87.9	87.5	88.4	11.3	0.0	0.0	0.0	0.0	-
Nevada	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
New Hampshire	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-	0.0	0.0	-
New Jersey	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
New Mexico	0.0	0.0	0.0	0.0	-	0.0	72.4	69.0	75.8	-	0.0	0.0	4.0	7.4	-
New York	0.0	0.0	0.0	0.0	-	0.2	0.2	0.0	0.0	-100.0	0.2	0.4	0.5	0.6	200.0
North Carolina	0.0	0.0	0.0	0.0	-	0.0	5.6	5.7	6.0	-	0.0	0.0	0.0	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2010.

NOTES: BHO = behavioral health organization; LTC = long-term care.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Percentage change is not calculated if comprehensive managed care enrollment was 0 in 2004.

**TABLE A5.8**  
**PREPAID HEALTH PLAN (PHP) ENROLLMENT TRENDS BY TYPE OF PLAN, 2004-2010**

	Percentage Ever Enrolled in Dental PHP					Percentage Ever Enrolled in BHO PHP					Percentage Ever Enrolled in LTC PHP				
	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010	2004	2006	2008	2010	% Change 2004-2010
North Dakota	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Ohio	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Oklahoma	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Oregon	85.9	93.5	92.9	96.5	12.3	87.0	93.8	94.3	94.3	8.4	0.0	0.0	0.0	0.0	-
Pennsylvania	0.0	0.0	0.0	0.0	-	64.8	71.6	92.7	93.2	43.8	0.0	0.0	0.0	0.0	-
Rhode Island	0.0	0.0	18.7	24.5	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
South Carolina	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
South Dakota	100.0	100.0	0.0	0.0	-100.0	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Tennessee	0.0	0.0	0.0	0.0	-	0.0	99.9	99.7	96.7	-	0.0	0.0	0.0	0.0	-
Texas	0.0	0.0	0.0	0.0	-	11.6	11.6	11.5	12.4	6.9	0.0	0.0	0.0	0.0	-
Utah	0.0	0.0	0.0	0.0	-	87.1	87.7	87.7	88.7	1.8	0.1	0.2	0.0	0.0	-100.0
Vermont	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Virginia	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Washington	0.0	0.0	0.0	0.0	-	99.8	99.7	100.0	99.9	0.1	0.0	0.0	0.0	0.0	-
West Virginia	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-
Wisconsin	0.0	0.0	0.0	0.0	-	0.1	0.1	0.1	0.1	0.0	1.3	1.3	2.2	3.0	130.8
Wyoming	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	-	-	-	0.0	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2010.

NOTES: BHO = behavioral health organization; LTC = long-term care.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Percentage change is not calculated if comprehensive managed care enrollment was 0 in 2004.

TABLE A5.9

## AVAILABILITY OF CAPITATED PAYMENTS AND ENCOUNTER DATA IN 2010, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percentage with Reported Managed Care Enrollment Who Have Capitated Payments, by Type of Plan				Percentage of Comprehensive Managed Care Enrollees with Encounter Records, by BOE					Percentage of PHP-Only or PHP-and-PCCM-Only Enrollees with Encounter Records, by BOE				
	Any MC	Comprehensive MC	PHP	PCCM	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>94.7</b>	<b>97.1</b>	<b>81.0</b>	<b>81.2</b>	<b>66.9</b>	<b>61.9</b>	<b>61.8</b>	<b>68.7</b>	<b>64.7</b>	<b>9.3</b>	<b>9.8</b>	<b>12.7</b>	<b>7.1</b>	<b>10.4</b>
Alabama	98.8	100.0	97.8	76.3	0.3	0.0	0.4	-	15.8	7.8	5.1	13.9	3.7	26.1
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	99.8	100.0	96.4	-	83.2	84.9	90.7	83.3	81.2	49.5	78.6	73.9	38.5	38.8
Arkansas	99.6	92.3	99.7	98.1	0.0	0.0	-	-	0.0	2.3	5.0	6.7	0.8	1.7
California	94.4	96.1	93.7	-	78.5	68.3	83.6	80.4	73.6	13.5	10.1	11.6	20.0	5.4
Colorado	100.0	100.0	100.0	0.0	6.0	3.6	26.8	2.4	2.7	9.8	6.3	22.0	7.7	9.0
Connecticut	100.0	100.0	-	-	82.6	60.0	77.2	83.7	80.6	-	-	-	-	-
Delaware	98.4	99.9	96.9	-	81.2	79.2	89.6	82.0	79.2	14.0	28.1	22.1	1.7	4.8
District of Columbia	99.8	99.7	98.3	-	73.9	76.9	86.2	80.4	65.9	2.9	0.6	2.7	1.1	19.8
Florida	98.8	98.8	0.0	0.0	70.8	62.7	79.4	70.7	66.9	9.6	6.4	6.6	10.4	9.4
Georgia	99.0	99.8	98.9	99.6	86.4	91.4	92.7	86.6	85.1	0.3	0.0	0.1	1.5	0.5
Hawaii	99.2	99.2	86.4	-	81.4	91.9	91.5	82.3	75.3	-	-	-	-	-
Idaho	0.0	-	0.0	0.0	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0
Illinois	98.3	99.2	98.7	98.2	61.9	-	61.9	59.9	67.3	27.6	0.0	16.1	27.1	29.8
Indiana	98.4	98.3	-	98.7	76.1	16.6	84.6	81.2	60.7	-	-	-	-	-
Iowa	91.5	99.1	96.7	80.0	8.5	2.1	13.8	-	-	15.5	1.2	27.6	13.5	16.1
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	99.4	98.1	99.2	98.0	88.2	90.2	89.3	87.8	88.2	4.7	16.5	12.0	0.9	1.6
Louisiana	99.6	100.0	-	99.6	0.0	0.0	0.0	-	-	-	-	-	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	91.7	91.7	-	-	82.2	77.2	86.6	82.9	78.8	-	-	-	-	-
Massachusetts	99.1	99.2	97.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	95.4	99.7	93.3	-	83.3	73.1	90.7	83.4	79.8	17.2	6.1	31.0	17.1	10.1
Minnesota	100.0	100.0	-	-	87.9	98.3	65.7	87.1	88.5	-	-	-	-	-
Mississippi	0.0	-	0.0	-	-	-	-	-	-	0.9	5.8	1.9	0.1	0.8
Missouri	99.5	99.3	-	-	82.0	2.5	66.0	83.2	78.5	-	-	-	-	-
Montana	96.7	0.0	0.0	96.8	0.0	0.0	0.0	-	0.0	0.0	-	-	-	0.0
Nebraska	50.9	100.0	0.0	100.0	76.5	86.6	83.0	75.3	78.6	0.0	0.0	0.0	0.0	0.0
Nevada	99.3	99.8	99.3	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	95.1	97.4	85.6	-	84.8	78.4	86.1	86.0	81.5	0.2	0.0	0.1	0.4	0.8
New Mexico	91.6	99.8	90.6	-	87.9	41.7	92.7	88.8	84.6	92.6	90.0	94.1	61.9	88.5
New York	90.7	90.6	0.0	0.0	73.1	55.5	85.6	76.8	68.1	98.3	98.2	98.9	0.0	91.1
North Carolina	99.9	100.0	99.6	99.8	0.7	0.0	3.8	-	-	9.9	2.9	17.4	3.3	27.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: BOE = Basis of Eligibility; Comprehensive managed care = HMO, HIO, or PACE; PCCM = primary care case management; PHP = prepaid health plan, including dental, behavioral, long-term care, and other plans; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.9

## AVAILABILITY OF CAPITATED PAYMENTS AND ENCOUNTER DATA IN 2010, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percentage with Reported Managed Care Enrollment Who Have Capitated Payments, by Type of Plan				Percentage of Comprehensive Managed Care Enrollees with Encounter Records, by BOE					Percentage of PHP-Only or PHP-and-PCCM-Only Enrollees with Encounter Records, by BOE				
	Any MC	Comprehensive MC	PHP	PCCM	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
North Dakota	96.2	91.7	0.0	99.2	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0
Ohio	99.0	99.0	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
Oklahoma	99.6	100.0	99.9	90.4	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0
Oregon	99.9	97.7	99.7	66.0	83.7	87.5	92.3	83.9	79.0	30.5	19.3	41.0	32.3	25.0
Pennsylvania	99.8	99.7	99.8	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	98.4	98.4	0.0	-	86.2	15.5	90.0	85.9	86.5	-	-	-	-	-
South Carolina	98.5	98.0	98.4	98.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	60.8	-	-	60.8	-	-	-	-	-	-	-	-	-	-
Tennessee	100.0	100.0	13.9	-	78.7	56.6	65.5	83.4	79.8	70.9	4.1	69.2	80.6	13.7
Texas	99.4	98.1	99.9	100.0	78.2	38.8	56.2	80.7	85.7	0.1	0.0	0.0	0.2	0.2
Utah	99.2	0.8	99.2	0.0	23.9	49.5	41.7	19.9	25.7	15.1	16.7	19.4	14.9	12.4
Vermont	98.3	0.0	-	98.3	0.0	0.0	0.0	-	-	-	-	-	-	-
Virginia	91.5	94.8	-	61.1	82.6	72.4	89.5	81.3	84.7	-	-	-	-	-
Washington	82.8	100.0	0.0	98.0	78.9	52.7	84.5	78.8	78.7	12.0	5.3	21.2	5.0	2.5
West Virginia	99.2	99.2	-	99.2	0.0	-	0.0	0.0	0.0	-	-	-	-	-
Wisconsin	100.0	100.0	100.0	-	82.1	7.8	64.1	83.0	82.0	44.7	9.5	56.4	5.4	72.4
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: BOE = Basis of Eligibility; Comprehensive managed care = HMO, HIO, or PACE; PCCM = primary care case management; PHP = prepaid health plan, including dental, behavioral, long-term care, and other plans; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

**TABLE A5.10**  
**CAPITATED PAYMENTS IN 2010, BY TYPE OF PLAN**

	Capitated \$, by Type of Plan				Percentage of Total Capitated \$			Capitated \$ per Person-Month Enrolled in Managed Care		
	Total Capitated \$	Comprehensive		PCCM	Comprehensive		PCCM	Comprehensive		PCCM
		MC	PHP		MC	PHP		MC	PHP	
United States	92,723,168,390	81,163,000,753	11,122,995,610	437,172,027	87.5	12.0	0.5	273	38	4
Alabama	479,428,311	3,288,935	464,407,476	11,731,900	0.7	96.9	2.4	33	89	2
Alaska	0	0	0	0	-	-	-	-	-	-
Arizona	6,709,773,497	5,485,669,598	1,224,103,899	0	81.8	18.2	0.0	488	99	-
Arkansas	52,195,794	1,351,516	37,606,223	13,238,055	2.6	72.0	25.4	3,086	7	3
California	7,403,645,379	6,849,466,949	554,178,430	0	92.5	7.5	0.0	147	8	-
Colorado	417,382,285	181,585,485	235,796,800	0	43.5	56.5	0.0	338	38	0
Connecticut	877,315,608	877,315,608	0	0	100.0	0.0	0.0	191	-	-
Delaware	640,945,076	627,912,546	13,032,530	0	98.0	2.0	0.0	389	7	-
District of Columbia	481,357,225	463,578,023	17,779,202	0	96.3	3.7	0.0	326	33	-
Florida	3,337,449,424	3,337,449,424	0	0	100.0	0.0	0.0	267	0	0
Georgia	3,210,075,725	3,101,991,727	80,568,026	27,515,972	96.6	2.5	0.9	284	5	18
Hawaii	1,106,950,845	1,105,179,571	1,771,274	0	99.8	0.2	0.0	388	214	-
Idaho	0	0	0	0	-	-	-	-	0	0
Illinois	285,438,451	177,285,105	61,581,383	46,571,963	62.1	21.6	16.3	106	104	2
Indiana	1,125,445,639	1,061,319,724	0	64,125,915	94.3	0.0	5.7	127	-	75
Iowa	131,821,116	2,512,291	125,474,889	3,833,936	1.9	95.2	2.9	2,952	28	2
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	791,613,388	715,810,135	60,627,593	15,175,660	90.4	7.7	1.9	370	7	4
Louisiana	34,364,703	8,198,502	0	26,166,201	23.9	0.0	76.1	3,309	-	3
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland	2,631,896,518	2,631,896,518	0	0	100.0	0.0	0.0	306	-	-
Massachusetts	2,775,440,847	2,362,803,743	412,637,104	0	85.1	14.9	0.0	976	135	0
Michigan	6,349,499,883	4,173,657,244	2,175,842,615	24	65.7	34.3	0.0	279	102	-
Minnesota	2,608,161,222	2,608,161,222	0	0	100.0	0.0	0.0	464	-	-
Mississippi	0	0	0	0	-	-	-	-	0	-
Missouri	972,505,124	972,225,804	279,320	0	100.0	0.0	0.0	189	-	-
Montana	4,048,334	0	0	4,048,334	0.0	0.0	100.0	0	0	5
Nebraska	150,264,624	149,529,856	0	734,768	99.5	0.0	0.5	193	0	2
Nevada	268,024,495	257,359,583	10,664,912	0	96.0	4.0	0.0	149	4	-
New Hampshire	0	0	0	0	-	-	-	-	-	-
New Jersey	2,372,322,392	2,304,161,168	68,161,224	0	97.1	2.9	0.0	239	6	-
New Mexico	1,660,591,983	1,438,764,857	221,827,126	0	86.6	13.4	0.0	317	50	-
New York	10,228,850,605	10,228,850,605	0	0	100.0	0.0	0.0	270	0	0
North Carolina	351,507,539	4,198,213	239,459,056	107,850,270	1.2	68.1	30.7	3,219	17	8
North Dakota	1,456,227	661,533	0	794,694	45.4	0.0	54.6	1,135	0	2
Ohio	4,542,630,816	4,542,630,816	0	0	100.0	0.0	0.0	242	-	-
Oklahoma	51,010,477	1,855,359	27,429,190	21,725,928	3.6	53.8	42.6	2,794	4	4
Oregon	1,785,068,095	1,411,222,394	373,655,087	190,614	79.1	20.9	0.0	314	70	4
Pennsylvania	9,009,626,723	6,269,257,794	2,723,698,132	16,670,797	69.6	30.2	0.2	439	128	4
Rhode Island	417,200,725	417,200,725	0	0	100.0	0.0	0.0	290	0	-
South Carolina	1,165,923,841	1,093,201,407	61,821,304	10,901,130	93.8	5.3	0.9	242	7	8
South Dakota	1,767,756	0	0	1,767,756	0.0	0.0	100.0	-	-	2
Tennessee	7,170,061,583	6,791,748,030	378,313,553	0	94.7	5.3	0.0	481	26	-
Texas	5,200,462,875	5,084,377,274	60,998,583	55,087,018	97.8	1.2	1.1	259	13	5
Utah	243,855,287	6,385,447	237,469,840	0	2.6	97.4	0.0	10	87	0
Vermont	5,888,775	0	0	5,888,775	0.0	0.0	100.0	0	-	5
Virginia	1,741,224,995	1,740,037,697	0	1,187,298	99.9	0.0	0.1	276	-	2
Washington	1,250,792,196	1,249,161,419	0	1,630,777	99.9	0.0	0.1	165	0	10
West Virginia	298,744,828	298,410,586	0	334,242	99.9	0.0	0.1	151	-	3
Wisconsin	2,379,137,159	1,125,326,320	1,253,810,839	0	47.3	52.7	0.0	154	1,740	-
Wyoming	0	0	0	0	-	-	-	-	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive managed care = HMO, HIO, or PACE; PCCM = primary care case management; PHP = prepaid health plan, including dental, behavioral, long-term care, and other plans; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG ENROLLEES IN COMPREHENSIVE MANAGED CARE IN 2010, BY TYPE OF SERVICE

	Total FFS \$ for Comprehensive Managed Care Enrollees					FFS \$ per Comprehensive Managed Care Enrollee				
	Total	Inpatient	ILTC	Rx	Other	Total	Inpatient	ILTC	Rx	Other
<b>United States</b>	<b>38,166,328,016</b>	<b>6,817,107,023</b>	<b>2,730,507,642</b>	<b>9,368,793,527</b>	<b>19,249,919,824</b>	<b>1,171</b>	<b>209</b>	<b>84</b>	<b>288</b>	<b>591</b>
Alabama	64,592,831	324,571	33,691,027	753,708	29,823,525	6,454	32	3,366	75	2,980
Alaska	0	0	0	0	0	-	-	-	-	-
Arizona <sup>c</sup>	89,054,494	5,970,427	626,415	162,910	82,294,742	81	5	1	0	74
Arkansas	338,245	7,700	34,976	3,772	291,797	6,505	148	673	73	5,611
California <sup>c</sup>	5,936,806,187	1,220,254,269	298,928,474	467,582,780	3,950,040,664	1,188	244	60	94	791
Colorado	111,841,572	19,766,606	19,241,007	9,008,622	63,825,337	1,625	287	280	131	927
Connecticut <sup>c</sup>	682,083,719	64,996,337	31,172,742	235,421,937	350,492,703	1,486	142	68	513	763
Delaware <sup>c</sup>	258,779,545	21,095,195	4,417,810	123,513,957	109,752,583	1,450	118	25	692	615
District of Columbia <sup>c</sup>	103,943,347	48,798,039	3,557,314	6,133,548	45,454,446	647	304	22	38	283
Florida <sup>b</sup>	1,304,631,904	538,120,212	37,577,077	112,507,300	616,427,315	845	349	24	73	399
Georgia <sup>c</sup>	350,765,868	131,998,414	1,668,772	25,389,997	191,708,685	268	101	1	19	146
Hawaii <sup>c</sup>	201,042,723	17,946,809	9,922,039	764,213	172,409,662	706	63	35	3	606
Idaho	0	0	0	0	0	-	-	-	-	-
Illinois	169,487,499	46,677,835	3,054,781	38,035,425	81,719,458	851	234	15	191	410
Indiana <sup>c</sup>	752,764,759	67,437,367	6,195,834	346,184,764	332,946,794	817	73	7	376	362
Iowa	355,625	67,941	9,252	36,864	241,568	3,355	641	87	348	2,279
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	205,004,708	37,345,866	34,840,215	3,962,840	128,855,787	984	179	167	19	619
Louisiana	341,907	182,511	42,481	11,115	105,800	1,239	661	154	40	383
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,560,319,272	360,756,868	64,792,062	208,846,642	925,923,700	1,748	404	73	234	1,037
Massachusetts <sup>b</sup>	524,632,949	73,384,215	49,591,293	25,777,482	375,879,959	972	136	92	48	696
Michigan <sup>c</sup>	1,107,145,853	176,335,600	13,817,599	400,383,853	516,608,801	669	107	8	242	312
Minnesota <sup>c</sup>	1,277,347,712	106,529,200	669,618,805	39,319,598	461,880,109	1,952	163	1,023	60	706
Mississippi	0	0	0	0	0	-	-	-	-	-
Missouri <sup>b</sup>	547,698,715	79,338,201	3,531,720	242,936,008	221,892,786	998	145	6	443	404
Montana	1,045,213	8,682	13,401	2,011	1,021,119	24,886	207	319	48	24,312
Nebraska <sup>b</sup>	280,846,669	62,391,723	18,832,979	70,535,317	129,086,650	2,339	520	157	587	1,075
Nevada <sup>c</sup>	83,162,796	21,153,478	3,889,443	4,055,696	54,064,179	381	97	18	19	248
New Hampshire	0	0	0	0	0	-	-	-	-	-
New Jersey <sup>c</sup>	1,566,305,619	170,010,038	83,451,222	374,644,300	938,200,059	1,590	173	85	380	952
New Mexico <sup>c</sup>	241,345,705	43,023,429	691,478	2,285,916	195,344,882	527	94	2	5	427
New York <sup>c</sup>	7,542,074,334	1,733,675,703	184,578,424	3,048,597,039	2,575,223,168	1,890	434	46	764	645
North Carolina	185,534	9,448	15,595	41,391	119,100	1,237	63	104	276	794

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive managed care = HMO, HIO, or PACE; ILTC = institutional long-term care; Other = all services other than Inpatient, ILTC and Rx; Rx = prescription drug; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 25 percent of all full-benefit enrollees in this state.

TABLE A5.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG ENROLLEES IN COMPREHENSIVE MANAGED CARE IN 2010, BY TYPE OF SERVICE

	Total FFS \$ for Comprehensive Managed Care Enrollees					FFS \$ per Comprehensive Managed Care Enrollee				
	Total	Inpatient	ILTC	Rx	Other	Total	Inpatient	ILTC	Rx	Other
North Dakota	61,409	3,913	9,376	9,578	38,542	1,023	65	156	160	642
Ohio <sup>c</sup>	2,241,866,325	313,201,738	50,350,773	1,135,430,998	742,882,816	1,163	162	26	589	385
Oklahoma	98,361	6,377	13,100	10,747	68,137	1,311	85	175	143	908
Oregon <sup>c</sup>	742,377,787	90,371,794	139,347,643	92,546,275	420,112,075	1,408	171	264	175	797
Pennsylvania <sup>c</sup>	1,222,266,737	187,295,283	155,043,349	28,363,789	851,564,316	831	127	105	19	579
Rhode Island <sup>c</sup>	140,081,786	29,723,080	4,866,854	1,207,211	104,284,641	914	194	32	8	680
South Carolina <sup>c</sup>	526,761,795	142,418,224	16,206,821	35,677,072	332,459,678	974	263	30	66	615
South Dakota	0	0	0	0	0	-	-	-	-	-
Tennessee <sup>c</sup>	2,130,676,706	7,466,305	642,995,131	671,941,371	808,273,899	1,540	5	465	486	584
Texas <sup>c</sup>	3,599,020,103	614,791,682	87,577,026	1,154,542,347	1,742,109,048	1,478	253	36	474	716
Utah	112,549,903	16,541,605	6,764,551	30,510,905	58,732,842	1,419	209	85	385	741
Vermont	328,780	8,800	155,494	7,132	157,354	2,910	78	1,376	63	1,393
Virginia <sup>c</sup>	814,442,688	116,931,361	12,646,686	25,484,083	659,380,558	1,179	169	18	37	954
Washington <sup>c</sup>	815,819,946	138,667,991	14,991,358	35,655,496	626,505,101	964	164	18	42	741
West Virginia <sup>c</sup>	234,678,347	12,074,647	13,281,704	84,748,259	124,573,737	1,045	54	59	377	555
Wisconsin <sup>c</sup>	621,352,039	99,997,539	8,453,539	285,759,259	227,141,702	777	125	11	357	284
Wyoming	0	0	0	0	0	-	-	-	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive managed care = HMO, HIO, or PACE; ILTC = institutional long-term care; Other = all services other than Inpatient, ILTC and Rx; Rx = prescription drug; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 25 percent of all full-benefit enrollees in this state.

TABLE A5.12

## ENROLLMENT AND AVERAGE EXPENDITURES PER ENROLLEE AMONG FULL-BENEFIT ENROLLEES IN COMPREHENSIVE MANAGED CARE PLANS IN 2010

	Number of Enrollees in Comprehensive Managed Care	Percentage Enrolled by Basis of Eligibility					Average Capitation Payments Per Enrollee					Average FFS Payments Per Enrollee				
		Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>32,804,886</b>	<b>53.9</b>	<b>14.1</b>	<b>28.2</b>	<b>62.0</b>	<b>64.6</b>	<b>2,557</b>	<b>8,198</b>	<b>8,149</b>	<b>1,542</b>	<b>2,820</b>	<b>1,171</b>	<b>3,981</b>	<b>5,871</b>	<b>596</b>	<b>876</b>
Alabama	10,008	1.2	8.7	3.7	0.0	0.0	344	337	347	-	305	6,454	12,104	4,319	-	5,991
Alaska	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Arizona <sup>c</sup>	1,105,939	82.6	60.3	68.3	87.7	82.9	4,038	4,545	8,447	2,330	5,234	81	44	183	72	71
Arkansas	52	0.0	0.1	0.0	0.0	0.0	25,997	28,162	-	-	19	6,505	3,730	-	-	39,801
California <sup>c</sup>	4,995,367	63.2	20.4	29.0	75.8	76.3	1,456	6,061	5,589	987	918	1,188	2,506	7,880	593	689
Colorado	68,817	10.1	10.6	10.9	10.2	9.0	2,970	16,269	6,844	847	1,713	1,625	3,365	5,659	687	864
Connecticut <sup>c</sup>	459,101	67.1	0.0	1.1	96.6	62.2	1,911	1,341	1,669	1,583	2,506	1,486	4,085	13,296	1,459	1,484
Delaware <sup>c</sup>	178,529	87.1	12.8	63.9	91.8	93.5	3,581	5,562	10,235	1,932	4,243	1,450	1,951	6,716	1,065	1,025
District of Columbia <sup>c</sup>	160,558	73.0	0.5	15.0	91.0	89.7	2,874	2,286	14,439	1,902	2,974	647	2,810	7,186	455	316
Florida <sup>b</sup>	1,543,921	44.9	11.0	32.9	54.5	39.9	1,908	5,515	6,419	1,097	1,790	845	1,152	3,510	392	852
Georgia <sup>c</sup>	1,308,996	74.7	0.1	5.2	93.7	88.4	2,416	2,684	5,153	1,921	4,329	268	3,477	5,120	154	454
Hawaii <sup>c</sup>	284,702	97.6	99.5	99.4	98.3	95.9	3,888	15,393	10,092	1,404	3,083	706	305	4,298	385	272
Idaho	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Illinois	199,249	6.9	0.0	0.1	8.9	7.3	947	-	639	719	1,549	851	-	12,305	695	1,191
Indiana <sup>c</sup>	920,946	76.9	0.4	15.0	92.7	90.0	1,198	1,817	2,583	895	1,931	817	1,652	4,149	659	945
Iowa	106	0.0	0.1	0.1	0.0	0.0	23,496	20,408	26,051	-	-	3,355	1,876	4,579	-	-
Kansas <sup>a</sup>	218,669	57.5	0.8	2.1	77.3	76.6	-	-	-	-	-	-	-	-	-	-
Kentucky	208,261	22.7	10.4	18.9	25.9	21.9	3,508	2,667	7,730	2,159	4,224	984	1,514	2,587	669	256
Louisiana	276	0.0	0.4	0.0	0.0	0.0	29,705	29,435	31,507	-	-	1,239	504	6,136	-	-
Maine <sup>a</sup>	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	892,734	86.8	2.5	65.9	97.4	91.6	2,948	7,908	9,721	1,524	3,795	1,748	5,347	9,801	958	666
Massachusetts <sup>b</sup>	539,683	44.5	13.4	26.6	61.7	51.7	4,343	21,064	8,393	2,886	2,922	972	2,058	2,868	573	521
Michigan <sup>c</sup>	1,654,533	74.9	3.8	53.8	87.4	78.1	3,186	9,265	12,359	1,514	3,123	669	1,588	3,011	328	452
Minnesota <sup>c</sup>	654,459	73.5	64.7	12.4	87.1	85.2	3,985	11,554	10,041	2,669	3,907	1,952	13,492	15,174	433	521
Mississippi	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Missouri <sup>b</sup>	548,886	49.2	0.2	2.1	67.2	64.2	1,772	20,717	1,300	1,686	2,068	998	1,101	11,096	921	901
Montana	42	0.0	0.1	0.0	0.0	0.2	1	0	6	-	0	24,886	22,279	33,034	-	24,551
Nebraska <sup>b</sup>	120,064	41.8	4.1	22.2	49.4	43.7	1,250	5,798	4,567	648	2,307	2,339	6,585	10,645	1,530	2,134
Nevada <sup>c</sup>	218,114	65.0	0.0	2.6	77.2	75.0	1,212	882	948	1,052	1,740	381	15,692	8,235	328	409
New Hampshire	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
New Jersey <sup>c</sup>	985,022	78.9	12.5	50.9	93.3	91.7	2,356	4,422	5,444	1,437	3,319	1,590	4,990	9,634	669	400
New Mexico <sup>c</sup>	457,963	78.2	4.6	47.9	84.0	86.2	3,626	14,971	10,028	2,440	4,809	527	206	4,591	245	161
New York <sup>c</sup>	3,990,295	72.9	15.4	39.5	83.4	86.1	2,274	4,796	5,504	1,463	2,416	1,890	2,976	9,737	801	1,575
North Carolina	150	0.0	0.1	0.0	0.0	0.0	27,998	27,530	30,226	-	-	1,237	817	3,240	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive managed care = HMO, HIO, or PACE; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 25 percent of all full-benefit enrollees in this state.

TABLE A5.12

## ENROLLMENT AND AVERAGE EXPENDITURES PER ENROLLEE AMONG FULL-BENEFIT ENROLLEES IN COMPREHENSIVE MANAGED CARE PLANS IN 2010

	Number of Enrollees in Comprehensive Managed Care	Percentage Enrolled by Basis of Eligibility					Average Capitation Payments Per Enrollee					Average FFS Payments Per Enrollee				
		Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
North Dakota	60	0.1	0.7	0.1	0.0	0.0	11,026	11,134	10,203	-	-	1,023	426	5,546	-	-
Ohio <sup>c</sup>	1,927,650	81.4	6.3	45.7	93.3	94.7	2,357	8,360	7,662	1,323	3,034	1,163	4,678	6,338	546	967
Oklahoma	75	0.0	0.1	0.0	0.0	0.0	24,756	23,983	27,607	-	-	1,311	979	2,537	-	-
Oregon <sup>c</sup>	527,394	85.9	55.6	75.4	90.7	89.0	3,299	2,471	8,930	1,783	4,041	1,408	8,710	5,961	330	504
Pennsylvania <sup>c</sup>	1,470,635	64.3	8.6	55.2	75.6	74.7	5,634	12,978	12,472	3,091	4,768	831	1,513	3,110	146	222
Rhode Island <sup>c</sup>	153,294	65.7	1.0	16.0	90.3	82.3	2,722	440	7,769	1,966	3,426	914	1,718	6,870	797	288
South Carolina <sup>c</sup>	540,866	58.2	0.9	30.8	69.9	69.5	2,097	16,856	7,157	1,151	2,872	974	1,533	3,463	609	1,062
South Dakota	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Tennessee <sup>c</sup>	1,383,682	96.7	99.8	85.0	99.0	100.0	5,172	14,531	11,229	2,752	5,525	1,540	7,459	5,320	488	556
Texas <sup>c</sup>	2,434,786	53.9	20.9	31.2	62.1	50.0	2,105	6,283	5,372	1,590	2,699	1,478	1,501	7,299	996	921
Utah	79,314	22.4	17.2	17.1	26.4	16.5	671	1,130	3,907	297	369	1,419	1,620	5,952	860	1,203
Vermont	113	0.1	0.9	0.1	0.0	0.0	1	1	1	-	-	2,910	3,263	411	-	-
Virginia <sup>c</sup>	691,070	68.6	4.7	41.1	81.3	76.1	2,518	10,129	9,216	1,318	3,687	1,179	7,129	4,116	845	797
Washington <sup>c</sup>	845,882	68.5	1.5	9.6	86.2	83.2	1,432	13,069	3,098	1,125	2,386	964	2,203	8,398	576	1,688
West Virginia <sup>c</sup>	224,627	56.3	0.0	2.0	87.6	69.1	1,328	-	1,222	1,083	2,328	1,045	-	7,912	885	1,366
Wisconsin <sup>c</sup>	799,996	70.0	5.2	5.0	88.1	83.7	1,422	31,850	11,451	824	1,724	777	1,111	6,616	430	1,124
Wyoming	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Comprehensive managed care = HMO, HIO, or PACE; - = not applicable.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.<sup>c</sup> FFS enrollees represent less than 25 percent of all full-benefit enrollees in this state.

TABLE A5.13

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	83,425	5,193	709,390	11,885	882,236	717,846	7.5	0.5	64.1	1.1	79.8	64.9
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	166,846	19,831	2,894,644	17,763	3,625,331	2,506,940	3.3	0.4	57.9	0.4	72.6	50.2
Colorado	131	0	78	38	4,005	660	0.2	0.0	0.1	0.1	5.8	1.0
Connecticut	70,075	106	0	3,600	366,483	290,308	15.3	0.0	0.0	0.8	79.8	63.2
Delaware	2,123	602	0	6,288	139,787	114,102	1.2	0.3	0.0	3.5	78.3	63.9
District of Columbia	7,030	306	440	605	113,238	91,178	4.4	0.2	0.3	0.4	70.5	56.8
Florida	39,471	0	812,136	7,799	965,182	781,579	2.6	0.0	52.6	0.5	62.5	50.6
Georgia	129,449	550	872,381	2,070	1,096,455	769,838	9.9	0.0	66.6	0.2	83.8	58.8
Hawaii	14,806	0	174,470	3,937	215,458	166,035	5.2	0.0	61.3	1.4	75.7	58.3
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	2,328	11	0	31	107,202	101,060	1.2	0.0	0.0	0.0	53.8	50.7
Indiana	65,617	1,554	0	1,469	674,352	509,241	7.1	0.2	0.0	0.2	73.2	55.3
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	14,378	20	145,934	1,656	175,350	144,688	6.9	0.0	70.1	0.8	84.2	69.5
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	78,268	1,349	568,723	3,155	668,075	313,791	8.8	0.2	63.7	0.4	74.8	35.1
Massachusetts	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	118,872	11,311	1,054,096	41,502	1,328,370	1,010,525	7.2	0.7	63.7	2.5	80.3	61.1
Minnesota	38,716	6,685	431,565	95,481	561,791	420,443	5.9	1.0	65.9	14.6	85.8	64.2
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	53,083	0	0	1	440,971	365,844	9.7	0.0	0.0	0.0	80.3	66.7
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	5,488	0	0	453	89,919	61,055	4.6	0.0	0.0	0.4	74.9	50.9
Nevada	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	49,949	0	596,358	3,727	791,057	632,804	5.1	0.0	60.5	0.4	80.3	64.2
New Mexico	35,254	1,885	301,729	2,845	389,876	281,363	7.7	0.4	65.9	0.6	85.1	61.4
New York	260,731	3,319	4,171	36,833	2,747,163	2,278,285	6.5	0.1	0.1	0.9	68.8	57.1
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.13

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	44,625	2,155	296,331	807	427,939	289,692	8.5	0.4	56.2	0.2	81.1	54.9
Pennsylvania	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	17,308	0	106,957	1,377	112,488	115,174	11.3	0.0	69.8	0.9	73.4	75.1
South Carolina	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	102,244	27,190	0	21,255	1,035,584	864,415	7.4	2.0	0.0	1.5	74.8	62.5
Texas	193,781	6,690	0	17,674	1,852,544	1,313,020	8.0	0.3	0.0	0.7	76.1	53.9
Utah	611	67	0	206	16,470	8,716	0.8	0.1	0.0	0.3	20.8	11.0
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	39,055	823	409,293	3,321	545,145	413,104	5.7	0.1	59.2	0.5	78.9	59.8
Washington	41,170	56	416,667	2,355	640,448	406,664	4.9	0.0	49.3	0.3	75.7	48.1
West Virginia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	51,736	1,318	0	5,761	649,810	483,935	6.5	0.2	0.0	0.7	81.2	60.5
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.14

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: CHILDREN

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	13,513	704	327,427	1,198	444,409	327,019	2.4	0.1	59.3	0.2	80.5	59.2
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	37,813	493	1,823,873	3,598	2,446,943	1,524,453	1.2	0.0	56.4	0.1	75.7	47.2
Colorado	15	0	19	0	981	26	0.0	0.0	0.0	0.0	2.3	0.1
Connecticut	37,075	11	0	2,010	240,839	175,108	12.5	0.0	0.0	0.7	81.5	59.3
Delaware	839	0	0	4,703	66,416	47,905	1.0	0.0	0.0	5.6	78.9	56.9
District of Columbia	2,671	161	314	160	61,786	48,529	3.3	0.2	0.4	0.2	76.9	60.4
Florida	11,360	0	517,658	5,493	662,217	525,572	1.1	0.0	49.4	0.5	63.2	50.2
Georgia	66,207	262	673,303	1,007	887,360	575,313	6.3	0.0	64.4	0.1	84.9	55.0
Hawaii	3,015	0	84,100	1,198	104,271	66,603	2.2	0.0	62.0	0.9	76.8	49.1
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	595	11	0	17	72,319	70,620	0.4	0.0	0.0	0.0	50.2	49.0
Indiana	32,380	1,336	0	687	520,729	367,056	4.9	0.2	0.0	0.1	78.2	55.1
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	3,628	11	88,484	298	111,896	87,531	2.7	0.0	66.9	0.2	84.6	66.2
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	37,033	11	331,905	680	446,254	178,143	6.6	0.0	59.0	0.1	79.4	31.7
Massachusetts	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	54,250	3,201	608,500	9,740	841,072	574,629	5.2	0.3	58.8	0.9	81.3	55.6
Minnesota	13,845	150	226,177	32,848	331,835	216,176	3.6	0.0	58.3	8.5	85.5	55.7
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	27,737	0	0	11	348,565	282,134	6.5	0.0	0.0	0.0	81.6	66.0
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	1,627	0	0	128	66,832	40,653	1.8	0.0	0.0	0.1	74.1	45.1
Nevada	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	20,732	0	418,438	1,254	517,278	379,736	3.3	0.0	66.8	0.2	82.5	60.6
New Mexico	15,498	1,177	186,113	418	263,631	166,553	5.1	0.4	61.5	0.1	87.1	55.1
New York	109,419	38	566	8,012	1,285,497	944,871	6.2	0.0	0.0	0.5	73.1	53.8
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.14

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: CHILDREN

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	15,364	790	149,442	265	242,572	129,060	5.2	0.3	50.6	0.1	82.1	43.7
Pennsylvania	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	8,425	0	61,981	840	69,862	69,606	8.9	0.0	65.3	0.9	73.6	73.3
South Carolina	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	41,189	1,852	0	1,193	662,419	516,060	5.1	0.2	0.0	0.1	82.5	64.3
Texas	97,240	3,595	0	7,847	1,568,587	1,018,284	5.0	0.2	0.0	0.4	80.0	51.9
Utah	343	0	0	36	9,821	4,108	0.6	0.0	0.0	0.1	18.0	7.5
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	12,958	266	265,677	535	393,177	275,937	2.6	0.1	52.7	0.1	78.1	54.8
Washington	21,521	11	304,196	1,358	503,631	286,919	3.3	0.0	46.1	0.2	76.3	43.5
West Virginia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	23,741	1,128	0	1,990	383,486	249,323	5.1	0.2	0.0	0.4	82.3	53.5
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.15

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: ADULTS

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	48,346	1,396	302,999	4,640	324,859	288,543	11.4	0.3	71.5	1.1	76.6	68.1
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	92,238	585	780,807	7,116	822,872	705,534	7.4	0.0	62.4	0.6	65.8	56.4
Colorado	11	0	11	0	313	32	0.1	0.0	0.1	0.0	2.6	0.3
Connecticut	32,872	93	0	1,562	125,148	114,739	20.2	0.1	0.0	1.0	76.8	70.4
Delaware	1,126	490	0	1,046	61,825	55,868	1.4	0.6	0.0	1.3	76.5	69.1
District of Columbia	3,852	42	118	213	46,396	38,009	5.2	0.1	0.2	0.3	62.6	51.3
Florida	12,185	0	165,504	523	166,838	141,449	4.1	0.0	56.1	0.2	56.5	47.9
Georgia	60,443	222	186,702	772	195,659	182,983	24.3	0.1	75.1	0.3	78.7	73.6
Hawaii	3,364	0	58,521	1,072	68,850	61,882	3.4	0.0	58.3	1.1	68.6	61.7
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	1,721	11	0	14	34,692	30,283	3.1	0.0	0.0	0.0	63.2	55.2
Indiana	31,485	56	0	526	134,910	126,008	13.6	0.0	0.0	0.2	58.2	54.4
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	6,088	11	24,529	117	26,184	23,849	19.4	0.0	78.0	0.4	83.3	75.9
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	27,463	130	170,141	1,081	150,551	89,691	11.3	0.1	70.3	0.4	62.2	37.1
Massachusetts	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	40,737	4,683	294,235	8,608	318,446	283,259	9.5	1.1	68.8	2.0	74.5	66.3
Minnesota	14,884	55	145,263	27,908	165,472	141,632	7.7	0.0	75.1	14.4	85.5	73.2
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	24,721	0	0	0	89,586	81,275	21.1	0.0	0.0	0.0	76.5	69.4
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	2,790	0	0	58	15,282	13,566	13.8	0.0	0.0	0.3	75.8	67.2
Nevada	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	13,367	0	171,805	1,548	178,733	167,068	5.5	0.0	70.9	0.6	73.7	68.9
New Mexico	15,531	85	88,373	583	97,146	89,187	12.7	0.1	72.1	0.5	79.2	72.8
New York	117,323	895	390	11,471	1,177,106	1,073,250	6.3	0.0	0.0	0.6	63.4	57.8
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.15

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: ADULTS

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	17,202	67	92,894	90	109,580	94,079	11.7	0.0	63.4	0.1	74.8	64.2
Pennsylvania	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	7,675	0	39,213	243	36,681	39,752	15.1	0.0	77.0	0.5	72.0	78.0
South Carolina	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	38,937	114	0	1,220	241,957	219,839	12.6	0.0	0.0	0.4	78.3	71.1
Texas	92,734	270	0	317	187,681	180,096	41.4	0.1	0.0	0.1	83.8	80.4
Utah	108	11	0	20	3,080	2,238	0.7	0.1	0.0	0.1	20.8	15.1
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	17,657	143	87,346	797	93,522	84,809	14.9	0.1	73.9	0.7	79.1	71.7
Washington	18,758	16	100,132	779	123,034	109,883	11.3	0.0	60.2	0.5	74.0	66.1
West Virginia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	27,229	116	0	3,456	260,818	230,082	8.4	0.0	0.0	1.1	80.8	71.3
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.16

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: AGED

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	0	0.0	0.0	0.0	0.0	0.0	.	.	.	.	.	.
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	5,356	1,158	13,484	1,633	28,785	26,088	15.3	3.3	38.6	4.7	82.5	74.7
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	9,516	12,474	60,959	2,207	94,078	68,756	5.9	7.7	37.6	1.4	58.0	42.4
Colorado	11	0	34	0	142	37	0.2	0.0	0.7	0.0	2.9	0.7
Connecticut	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Delaware	11	11	0	16	694	634	1.2	1.2	0.0	1.7	75.8	69.3
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	1,243	0	12,691	148	14,355	12,797	4.5	0.0	45.9	0.5	51.9	46.3
Georgia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hawaii	4,495	0	13,085	797	18,792	16,414	20.5	0.0	59.7	3.6	85.8	74.9
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	680	11	3,968	183	5,311	4,804	10.7	0.2	62.6	2.9	83.8	75.8
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Massachusetts	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Minnesota	8,687	6,268	50,480	30,361	54,092	53,185	15.4	11.1	89.3	53.7	95.7	94.1
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	1,903	0	153	69	10,353	9,770	13.6	0.0	1.1	0.5	73.9	69.7
New Mexico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New York	4,149	877	2,522	5,184	32,384	31,067	6.4	1.3	3.9	7.9	49.6	47.6
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	3,661	410	9,312	11	18,495	16,712	16.5	1.9	42.0	0.0	83.5	75.4
Pennsylvania	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	649	19,938	0	7,633	6,659	12,315	1.1	35.1	0.0	13.4	11.7	21.7
Texas	33	18	0	2,281	4,353	24,479	0.0	0.0	0.0	3.4	6.5	36.8
Utah	61	37	0	33	1,022	635	2.5	1.5	0.0	1.3	41.5	25.8
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Washington	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wisconsin	22	11	0	11	245	219	0.7	0.3	0.0	0.3	7.6	6.8
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.17

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: DISABLED

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	16,210	1,935	65,480	4,414	84,183	76,196	17.1	2.0	69.0	4.7	88.7	80.3
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	27,279	6,279	229,005	4,842	261,438	208,197	7.8	1.8	65.6	1.4	74.9	59.7
Colorado	111	0	18	38	2,569	565	1.1	0.0	0.2	0.4	26.0	5.7
Connecticut	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Delaware	150	111	0	523	10,852	9,695	1.2	0.9	0.0	4.2	86.3	77.1
District of Columbia	504	103	11	232	5,026	4,619	8.3	1.7	0.2	3.8	82.3	75.6
Florida	14,683	0	116,283	1,635	121,772	101,761	8.4	0.0	66.9	0.9	70.0	58.5
Georgia	2,797	66	12,318	291	13,378	11,491	18.7	0.4	82.3	1.9	89.4	76.8
Hawaii	3,932	0	18,764	870	23,545	21,136	14.7	0.0	70.2	3.3	88.1	79.1
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Indiana	1,751	162	0	256	18,670	16,136	7.7	0.7	0.0	1.1	82.4	71.2
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	3,982	13	28,953	1,058	31,959	28,504	10.4	0.0	75.8	2.8	83.7	74.6
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	13,613	1,183	65,680	1,376	70,424	45,482	15.6	1.4	75.5	1.6	80.9	52.3
Massachusetts	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	23,521	3,373	148,109	22,882	165,630	149,746	12.5	1.8	78.7	12.2	88.0	79.5
Minnesota	1,300	212	9,645	4,364	10,392	9,450	8.0	1.3	59.6	27.0	64.2	58.4
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	980	0	0	239	7,161	6,262	11.0	0.0	0.0	2.7	80.5	70.4
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	13,947	0	5,962	856	84,693	76,230	13.7	0.0	5.9	0.8	83.2	74.9
New Mexico	4,195	617	26,964	1,836	28,827	25,370	13.1	1.9	84.0	5.7	89.8	79.0
New York	29,840	1,509	693	12,166	252,176	229,097	9.6	0.5	0.2	3.9	81.5	74.0
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

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Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

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ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.17

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: DISABLED

	Number of Enrollees with Any Encounter Data						Percentage of Enrollees with Any Encounter Data					
	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	8,398	888	44,683	442	57,292	49,841	13.2	1.4	70.5	0.7	90.4	78.6
Pennsylvania	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	1,205	0	5,736	294	5,925	5,788	16.8	0.0	79.8	4.1	82.4	80.5
South Carolina	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	21,469	5,286	0	11,209	124,549	116,201	10.0	2.5	0.0	5.2	58.0	54.1
Texas	3,774	2,807	0	7,229	91,923	90,161	2.1	1.5	0.0	3.9	50.1	49.1
Utah	99	28	0	117	2,547	1,735	1.3	0.4	0.0	1.6	34.7	23.6
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	8,065	410	53,977	1,856	56,216	50,205	12.3	0.6	82.1	2.8	85.5	76.4
Washington	822	27	11,923	198	13,257	9,404	4.5	0.1	65.8	1.1	73.2	51.9
West Virginia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wisconsin	744	73	0	308	5,261	4,311	9.0	0.9	0.0	3.7	63.4	52.0
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, or speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

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Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.18

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: CHILDREN

	Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Ambulatory Services									Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Wraparound Services				
	Physician	Dental	Other Practitioner	Outpatient Hospital	Clinic	Rehab	PT/OT	Nurse Practitioner	Psychiatric	Lab and X-ray	Transportation	Case Mgmt	DME	Other Services
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	75.1	0.0	17.8	31.1	8.9	0.0	0.0	7.3	8.8	50.1	7.4	0.0	21.6	8.5
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	59.3	36.6	5.8	19.7	10.3	0.1	0.3	1.2	5.0	41.1	1.3	0.0	17.1	2.3
Colorado	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.0	2.2	0.1	0.0	0.0	0.0	0.0
Connecticut	58.1	0.0	11.2	37.8	24.5	0.0	0.3	8.8	3.8	52.6	7.5	0.0	20.0	1.9
Delaware	76.3	0.0	9.2	4.9	0.1	0.0	1.2	0.5	11.7	47.1	3.2	0.0	20.4	14.8
District of Columbia	55.6	39.4	0.2	30.6	14.4	0.1	0.0	7.9	6.1	44.1	4.4	0.0	8.4	41.7
Florida	59.5	3.7	0.3	17.3	3.1	0.0	0.0	1.1	3.7	36.7	0.3	0.1	9.0	30.5
Georgia	69.7	42.5	16.8	26.4	39.5	0.4	0.6	22.7	8.1	48.1	2.2	1.4	17.9	4.3
Hawaii	73.9	0.0	7.3	14.8	2.5	0.1	1.1	5.3	0.1	37.2	2.5	0.0	3.7	22.5
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	47.6	0.2	0.2	17.9	0.2	0.0	0.1	0.6	6.9	33.7	2.8	36.0	3.2	0.0
Indiana	60.3	0.0	1.5	32.4	38.0	0.0	4.4	0.1	9.0	44.8	5.6	0.1	17.5	17.7
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	74.3	39.4	22.9	28.7	1.4	0.1	1.0	22.3	0.6	52.8	3.5	0.5	19.1	26.9
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	76.7	0.1	0.1	32.9	0.8	0.0	0.2	4.3	4.7	20.2	0.4	0.0	5.4	15.0
Massachusetts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	74.1	11.2	10.1	35.0	10.7	0.2	1.4	2.8	9.0	50.8	2.5	1.1	17.5	1.8
Minnesota	74.4	38.1	19.7	31.4	1.8	0.0	5.8	21.9	22.3	49.1	1.8	0.8	15.2	11.9
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	75.7	28.7	0.0	43.1	0.0	0.0	0.0	0.0	5.5	49.7	3.8	0.0	16.2	41.5
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	70.8	2.0	6.9	23.4	4.1	0.0	0.6	0.4	3.0	39.6	4.0	0.0	13.0	0.6
Nevada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	76.5	41.1	1.7	31.1	0.0	0.0	0.1	1.6	5.6	51.9	2.2	0.0	21.5	20.9
New Mexico	74.3	46.0	12.7	30.3	3.2	0.5	1.1	20.4	12.0	44.9	3.5	0.5	17.8	16.1
New York	61.9	20.9	1.3	24.1	5.6	0.0	0.2	1.7	4.5	49.4	4.3	0.0	9.8	6.9
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit enrollees in comprehensive managed care in 2010; Rehab = rehabilitation services; PT/OT = physical therapy, occupational therapy, or speech therapy; Case mgmt = case management; DME = durable medical equipment.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.18

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: CHILDREN

	Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Ambulatory Services									Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Wraparound Services				
	Physician	Dental	Other Practitioner	Outpatient Hospital	Clinic	Rehab	PT/OT	Nurse Practitioner	Psychiatric	Lab and X-ray	Transportation	Case Mgmt	DME	Other Services
Ohio	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	63.4	36.9	9.2	29.7	17.4	2.4	1.3	4.3	12.5	37.5	1.5	0.0	14.4	3.7
Pennsylvania	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	37.6	0.0	14.7	34.9	21.4	5.7	0.4	1.6	10.3	72.0	2.1	0.1	8.2	9.3
South Carolina	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	81.6	0.0	0.5	28.9	2.5	0.5	0.0	0.0	29.9	59.7	4.4	0.0	17.0	0.9
Texas	75.3	1.5	10.8	29.8	3.5	0.3	0.3	7.4	7.9	45.5	1.6	0.3	19.7	1.5
Utah	4.0	0.0	0.9	0.0	14.0	0.0	0.8	0.0	0.1	6.2	0.0	0.0	1.7	0.2
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	74.2	0.0	7.7	22.4	4.8	0.3	0.3	2.7	8.1	49.1	5.4	0.2	12.6	3.2
Washington	70.2	0.0	18.1	29.9	2.2	2.6	1.0	8.4	4.4	40.9	0.0	0.5	12.0	0.6
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	76.7	10.0	12.0	28.0	4.6	0.3	3.0	12.7	7.2	48.6	2.5	0.3	16.3	4.3
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit enrollees in comprehensive managed care in 2010; Rehab = rehabilitation services; PT/OT = physical therapy, occupational therapy, or speech therapy; Case mgmt = case management; DME = durable medical equipment.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.19

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: ADULTS

	Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Ambulatory Services									Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Wraparound Services				
	Physician	Dental	Other Practitioner	Outpatient Hospital	Clinic	Rehab	PT/OT	Nurse Practitioner	Psychiatric	Lab and X-ray	Transportation	Case Mgmt	DME	Other Services
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	71.7	0.0	24.5	43.9	13.4	0.0	0.0	5.3	13.8	65.9	14.0	0.0	28.6	1.9
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	57.8	8.5	3.3	25.1	11.0	0.2	0.8	2.2	3.4	54.3	3.1	0.0	20.8	2.8
Colorado	0.1	0.0	0.1	0.3	0.9	0.0	0.0	0.0	2.4	0.3	0.0	0.0	0.1	0.0
Connecticut	56.9	0.1	15.7	47.3	25.7	0.0	0.1	5.8	0.2	66.8	9.8	0.0	30.6	2.4
Delaware	73.5	0.0	16.7	9.0	1.1	0.0	5.8	0.7	14.5	65.3	5.4	0.0	31.2	20.2
District of Columbia	46.3	18.4	1.2	28.2	21.8	0.1	0.1	3.8	2.7	48.6	5.9	0.0	13.3	11.5
Florida	53.1	1.2	1.2	23.5	3.9	0.0	0.0	2.8	3.5	46.0	1.0	0.0	14.2	3.3
Georgia	71.3	19.8	23.5	39.9	7.9	0.4	0.0	21.1	6.0	70.7	6.5	0.9	32.7	8.5
Hawaii	63.6	0.0	17.2	23.4	3.9	0.5	2.9	10.6	0.9	53.5	5.3	0.5	6.3	32.0
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	61.5	0.0	0.9	26.8	0.5	0.0	0.0	1.8	1.4	53.9	6.7	1.3	6.6	0.2
Indiana	49.1	0.0	2.9	34.4	29.6	0.0	2.0	1.0	7.1	51.5	8.7	0.6	17.5	12.0
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	75.9	28.8	24.2	47.3	2.6	0.2	1.2	29.7	0.0	74.4	9.8	0.0	16.1	8.6
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	59.1	10.1	0.2	37.3	3.3	0.0	1.7	5.7	5.6	28.0	0.6	0.0	9.8	18.1
Massachusetts	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	70.2	0.4	10.1	43.5	9.3	0.6	4.4	2.7	11.4	63.8	5.9	2.5	25.6	5.2
Minnesota	76.1	35.5	34.9	40.3	2.1	0.0	5.7	23.6	16.7	69.4	4.2	0.7	29.5	18.4
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	74.2	4.7	0.0	52.3	0.0	0.0	0.0	0.0	7.0	67.6	8.4	0.0	21.2	0.8
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	72.7	0.1	10.6	36.7	4.4	0.0	1.5	2.0	0.3	64.1	8.8	0.0	21.2	1.3
Nevada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	69.8	14.8	3.6	39.7	0.0	0.0	0.1	5.2	0.6	64.1	4.4	0.0	28.5	29.8
New Mexico	69.5	12.4	12.7	44.9	4.9	1.4	2.3	23.5	10.4	69.3	6.2	0.6	27.0	24.1
New York	54.8	20.5	3.9	23.9	5.4	0.0	0.6	1.9	5.6	55.1	5.2	0.0	13.8	10.4
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.19

## MEDICAID COMPREHENSIVE MANAGED CARE ENROLLEES WITH ANY ENCOUNTER DATA IN 2010, BY SERVICE CLASS: ADULTS

	Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Ambulatory Services									Percentage of Comprehensive Managed Care Enrollees with Any Encounter Data for Wraparound Services				
	Physician	Dental	Other Practitioner	Outpatient Hospital	Clinic	Rehab	PT/OT	Nurse Practitioner	Psychiatric	Lab and X-ray	Transportation	Case Mgmt	DME	Other Services
Ohio	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	58.9	25.9	7.6	41.0	15.7	2.2	0.8	15.0	14.4	63.0	3.7	0.0	20.2	5.2
Pennsylvania	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	13.6	0.0	20.7	45.7	29.1	8.5	0.0	4.5	14.8	77.0	4.3	0.2	12.9	16.1
South Carolina	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	77.3	0.0	0.2	40.1	4.4	1.0	0.0	0.0	10.9	70.3	8.6	0.0	10.7	2.2
Texas	79.6	1.7	20.3	46.8	6.8	0.0	0.3	8.4	2.6	78.7	4.7	0.0	33.8	5.0
Utah	5.7	0.0	0.9	0.1	16.6	0.1	0.3	0.1	0.1	14.0	0.1	0.0	2.2	0.4
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	75.9	0.0	10.2	37.2	6.1	0.8	0.1	4.7	9.1	69.7	11.7	0.0	16.2	4.2
Washington	67.8	0.0	25.9	42.3	3.2	2.9	1.1	9.4	8.2	64.9	0.0	1.1	25.3	2.8
West Virginia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	75.6	7.3	20.6	34.9	0.8	0.3	5.7	18.6	12.3	68.5	5.0	0.0	28.3	6.3
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.20

## AVERAGE NUMBER OF ENCOUNTERS FOR AMBULATORY SERVICES PER PERSON-YEAR OF COMPREHENSIVE MANAGED CARE ENROLLMENT IN 2010, BY TYPE OF SERVICE

		Average Number of Encounters per Person-Year of Comprehensive Managed Care Enrollment								
	Person-years of Comprehensive Managed Care Enrollment	Physician	Outpatient	Clinic	Dental	Nurse Practitioner	Other Practitioner	PT/OT	Rehab	Psychiatric
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	937,061	9.0	4.0	4.7	0.0	0.2	0.6	0.0	0.0	2.9
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	3,888,421	5.4	1.5	0.8	3.5	0.1	0.2	0.1	0.0	0.1
Colorado	44,824	0.0	0.1	0.7	0.0	0.0	0.0	0.0	0.0	1.4
Connecticut	382,581	4.4	3.5	1.2	0.0	0.3	0.4	0.1	0.0	0.0
Delaware	134,611	9.6	0.7	0.0	0.0	0.0	0.3	1.5	0.0	1.5
District of Columbia	118,573	3.1	1.4	0.8	2.2	0.2	0.0	0.0	0.0	0.2
Florida	1,041,713	6.2	1.1	0.3	0.3	0.0	0.1	0.0	0.0	0.5
Georgia	909,544	6.6	2.1	2.2	4.2	0.8	0.6	0.1	0.0	0.6
Hawaii	237,553	7.6	1.9	1.2	0.0	0.3	1.0	0.3	0.0	0.1
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	139,345	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Indiana	698,836	5.1	1.6	2.7	0.0	0.0	0.2	0.1	0.0	0.7
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	161,105	8.4	1.3	0.2	3.2	0.9	1.1	0.2	0.0	0.0
Louisiana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	717,445	14.9	5.8	0.4	0.2	0.2	0.0	0.2	0.0	0.3
Massachusetts	201,655	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	1,245,458	10.0	4.3	0.8	0.8	0.1	0.4	0.7	0.6	3.6
Minnesota	468,040	11.5	3.0	0.1	3.4	1.1	1.9	1.2	0.0	2.6
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	429,223	7.0	2.3	0.0	2.1	0.0	0.0	0.0	0.0	0.4
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	64,512	8.0	2.6	0.1	0.0	0.0	0.5	0.2	0.0	0.1
Nevada	144,334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	804,047	8.5	2.2	0.0	3.6	0.1	0.1	0.0	0.0	0.1
New Mexico	378,601	7.9	2.9	0.3	3.7	0.8	0.4	0.4	0.2	2.4
New York	3,159,905	8.1	1.0	0.2	1.8	0.1	0.2	0.0	0.0	0.5
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	1,564,156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	374,362	7.2	4.4	1.3	3.7	0.4	0.3	0.2	0.4	3.5
Pennsylvania	1,189,910	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	119,908	0.5	1.9	2.3	0.0	0.1	0.8	0.0	1.2	1.6
South Carolina	376,775	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	1,177,504	12.2	0.9	0.3	0.0	0.0	0.0	0.0	0.0	1.2
Texas	1,636,208	10.6	2.2	0.3	0.2	0.4	0.2	0.1	0.1	0.7
Utah	52,132	0.2	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Vermont	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	525,317	9.0	0.7	0.3	0.0	0.1	0.2	0.0	0.1	0.7
Washington	632,397	6.7	2.6	0.1	0.0	0.3	0.7	0.1	0.1	1.2
West Virginia	164,891	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	608,726	8.4	3.3	0.1	0.8	0.5	0.7	0.5	0.1	0.9
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit enrollees in comprehensive managed care in 2010; Rehab = rehabilitation services; PT/OT = physical therapy, occupational therapy, or speech therapy.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A5.21

**AVERAGE NUMBER OF ENCOUNTERS FOR PRESCRIPTION DRUG AND WRAPAROUND SERVICES PER PERSON-YEAR OF COMPREHENSIVE MANAGED CARE ENROLLMENT IN 2010, BY TYPE OF SERVICE**

	Person-Years of Comprehensive Managed Care Enrollment	Average Number of Encounters Per Person-Year of Comprehensive Managed Care Enrollment					
		Wraparound Services					
		Drugs	Lab and X-ray	DME	Transportation	Case Mgmt	Other Services
Alabama	NA	NA	NA	NA	NA	NA	NA
Alaska	NA	NA	NA	NA	NA	NA	NA
Arizona	937,061	10.9	8.9	1.3	2.4	0.0	0.1
Arkansas	NA	NA	NA	NA	NA	NA	NA
California	3,888,421	7.8	5.8	0.7	0.2	0.0	0.2
Colorado	44,824	0.1	0.1	0.0	0.0	0.0	0.0
Connecticut	382,581	0.0	7.9	0.9	1.2	0.0	0.1
Delaware	134,611	0.0	10.4	1.5	1.4	0.0	1.3
District of Columbia	118,573	0.0	5.0	0.5	0.4	0.0	0.7
Florida	1,041,713	8.5	5.7	0.4	0.1	0.0	0.6
Georgia	909,544	7.9	5.9	0.9	0.1	0.0	0.3
Hawaii	237,553	9.2	5.1	0.6	1.4	0.2	3.6
Idaho	NA	NA	NA	NA	NA	NA	NA
Illinois	139,345	0.0	3.9	0.1	0.2	1.3	0.0
Indiana	698,836	0.0	6.2	0.8	0.4	0.0	0.5
Iowa	NA	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA
Kentucky	161,105	13.3	6.7	1.3	2.0	0.0	0.8
Louisiana	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	NA	NA	NA	NA	NA	NA	NA
Maryland	717,445	9.0	2.2	0.2	0.0	0.0	1.0
Massachusetts	201,655	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	1,245,458	10.2	10.7	1.5	0.4	0.4	0.5
Minnesota	468,040	42.9	9.8	1.7	0.4	0.7	0.4
Mississippi	NA	NA	NA	NA	NA	NA	NA
Missouri	429,223	0.0	6.6	0.7	0.2	0.0	0.7
Montana	NA	NA	NA	NA	NA	NA	NA
Nebraska	64,512	0.0	6.0	1.2	1.1	0.0	0.0
Nevada	144,334	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	NA	NA	NA	NA	NA	NA	NA
New Jersey	804,047	6.8	8.0	1.1	0.4	0.0	0.7
New Mexico	378,601	10.3	7.0	1.0	0.5	0.0	1.0
New York	3,159,905	0.0	7.4	0.5	0.7	0.0	0.2
North Carolina	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA
Ohio	1,564,156	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	NA	NA	NA	NA	NA	NA	NA
Oregon	374,362	9.5	8.9	1.8	0.2	0.0	0.2
Pennsylvania	1,189,910	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	119,908	9.9	9.2	0.3	0.1	0.0	0.6
South Carolina	376,775	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	NA	NA	NA	NA	NA	NA	NA
Tennessee	1,177,504	0.0	8.6	0.9	2.0	0.0	0.1
Texas	1,636,208	0.0	6.7	1.4	0.2	0.0	0.7
Utah	52,132	0.0	0.4	0.1	0.0	0.0	0.0
Vermont	NA	NA	NA	NA	NA	NA	NA
Virginia	525,317	9.5	5.9	0.7	1.3	0.0	0.2
Washington	632,397	4.0	5.2	0.6	0.0	0.0	0.2
West Virginia	164,891	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	608,726	0.0	8.6	1.1	0.2	0.0	0.2
Wyoming	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit enrollees in comprehensive managed care in 2010; DME = durable medical equipment; Case Mgmt = case management.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

Table A5.22

## AVERAGE NUMBER OF ENCOUNTERS PER PERSON-YEAR OF COMPREHENSIVE MANAGED CARE ENROLLMENT IN 2010

		Average Number of Encounters per Person-Year of Comprehensive Managed Care Enrollment					
	Person-years of Comprehensive Managed Care Enrollment	Inpatient	ILTC	RX	HCBS	Ambulatory	Wraparound
Alabama	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Alaska	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Arizona	937,061	0.1	0.0	10.9	0.2	21.5	12.7
Arkansas	N/A	N/A	N/A	N/A	N/A	N/A	N/A
California	3,888,421	0.1	0.1	7.8	0.0	11.6	6.9
Colorado	44,824	0.0	0.0	0.1	0.1	2.2	0.1
Connecticut	382,581	0.4	0.0	0.0	0.2	9.9	10.0
Delaware	134,611	0.0	0.0	0.0	0.1	13.6	14.7
District of Columbia	118,573	0.1	0.0	0.0	0.1	7.9	6.6
Florida	1,041,713	0.0	0.0	8.5	0.0	8.5	6.9
Georgia	909,544	0.2	0.0	7.9	0.0	17.2	7.2
Hawaii	237,553	0.1	0.0	9.2	0.3	12.3	10.9
Idaho	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Illinois	139,345	0.0	0.0	0.0	0.0	3.5	5.5
Indiana	698,836	0.1	0.0	0.0	0.0	10.5	7.9
Iowa	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kansas <sup>a</sup>	-	-	-	-	-	-	-
Kentucky	161,105	0.1	0.0	13.3	0.2	15.3	10.8
Louisiana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maine <sup>a</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Maryland	717,445	0.1	0.0	9.0	0.1	22.0	3.4
Massachusetts	201,655	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	1,245,458	0.1	0.0	10.2	1.2	21.4	13.5
Minnesota	468,040	0.1	0.1	42.9	9.5	24.8	13.0
Mississippi	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Missouri	429,223	0.2	0.0	0.0	0.0	11.9	8.3
Montana	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nebraska	64,512	0.1	0.0	0.0	0.2	11.5	8.4
Nevada	144,334	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	N/A	N/A	N/A	N/A	N/A	N/A	N/A
New Jersey	804,047	0.1	0.0	6.8	0.1	14.6	10.1
New Mexico	378,601	0.1	0.0	10.3	0.2	19.1	9.6
New York	3,159,905	0.1	0.0	0.0	0.3	11.9	8.8
North Carolina	N/A	N/A	N/A	N/A	N/A	N/A	N/A
North Dakota	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ohio	1,564,156	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Oregon	374,362	0.1	0.1	9.5	0.0	21.4	11.1
Pennsylvania	1,189,910	0.0	0.0	0.0	0.0	0.0	0.0
Rhode Island	119,908	0.4	0.0	9.9	0.2	8.4	10.3
South Carolina	376,775	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tennessee	1,177,504	0.1	0.2	0.0	0.6	14.6	11.6
Texas	1,636,208	0.1	0.0	0.0	0.3	14.8	9.0
Utah	52,132	0.0	0.0	0.0	0.1	1.0	0.5
Vermont	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Virginia	525,317	0.1	0.0	9.5	0.0	11.2	8.2
Washington	632,397	0.1	0.0	4.0	0.0	11.9	6.0
West Virginia	164,891	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	608,726	0.1	0.0	0.0	0.1	15.4	10.1
Wyoming	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Source: Medicaid Analytic Extract 2010.

Notes: Inpatient service class includes inpatient hospital services. ILTC service class includes inpatient psychiatric services for people under 21 and services provided in nursing facilities, institutional care facilities for individuals with intellectual disabilities, and mental hospitals for the aged. RX service class includes prescription drugs. HCBS service class includes residential care, home health, personal care services, adult day care, private-duty nursing, and hospice care. Ambulatory service class includes physician, outpatient hospital, clinic, dental, nurse practitioners, other practitioners, physical therapy, occupational therapy, speech therapy, rehabilitation, and psychiatric services. Wraparound service class includes lab and X-ray services, durable medical equipment, transportation, targeted case management, and other services.

Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

ILTC = institutional long-term care; HCBS = home- and community-based services; NA = state enrolled less than five percent of full-benefit Medicaid enrollees in comprehensive managed care in 2010.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

Table A5.23

## COMPREHENSIVE MANAGED CARE ENROLLMENT AND ENCOUNTER DATA AMONG FULL-BENEFIT MEDICAID ENROLLEES IN 2004 - 2010

	Comprehensive Managed Care Enrollees								Comprehensive Managed Care Enrollees with Any Encounter Data							
	2004		2006		2008		2010		2004		2006		2008		2010	
	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees
Alabama	3,452	0.5	6,131	0.8	12,051	1.6	10,008	1.2	NA	NA	NA	NA	NA	NA	NA	NA
Alaska	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Arizona	1,110,137	87.5	1,140,345	87.7	1,259,771	88.0	1,105,939	82.6	832,046	74.9	876,424	76.9	978,812	77.7	1,035,275	93.6
Arkansas	0	0.0	0	0.0	11	0.0	52	0.0	NA	NA	NA	NA	NA	NA	NA	NA
California	4,195,648	57.7	4,177,031	58.4	4,298,915	58.7	4,995,367	63.2	3,116,144	74.3	3,226,208	77.2	3,372,772	78.5	4,298,751	86.1
Colorado	99,734	19.4	150,502	27.7	63,520	11.4	68,817	10.1	0	0.0	0	0.0	4,511	7.1	63,859	92.8
Connecticut	373,614	73.9	378,980	73.5	162,587	30.1	459,101	67.1	0	0.0	0	0.0	0	0.0	379,722	82.7
Delaware	119,093	78.8	131,100	80.4	145,261	83.4	178,529	87.1	85,588	71.9	102,631	78.3	116,634	80.3	148,726	83.3
District of Columbia	109,521	68.3	113,335	69.3	114,693	68.5	160,558	73.0	0	0.0	0	0.0	0	0.0	121,006	75.4
Florida	1,077,135	39.0	1,152,168	41.6	1,228,775	43.8	1,543,921	44.9	0	0.0	0	0.0	337,192	27.4	1,185,235	76.8
Georgia	0	0.0	970,620	59.0	1,161,156	72.4	1,308,996	74.7	NA	NA	414,551	42.7	956,917	82.4	1,132,559	86.5
Hawaii	176,180	78.8	182,513	79.5	192,004	79.6	284,702	97.6	140,280	79.6	141,638	77.6	152,811	79.6	232,671	81.7
Idaho	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	205,182	9.9	163,243	7.1	185,493	7.1	199,249	6.9	117,493	57.3	62,728	38.4	99,181	53.5	137,659	69.1
Indiana	439,936	46.4	733,891	74.2	809,191	74.2	920,946	76.9	325,300	73.9	576,572	78.6	633,230	78.3	701,040	76.1
Iowa	80,542	20.8	7,933	1.8	7,418	1.6	106	0.0	48,105	59.7	NA	NA	NA	NA	NA	NA
Kansas <sup>a</sup>	96,570	29.0	120,154	34.9	196,219	57.2	218,669	57.5	79,629	82.5	95,528	79.5	158,601	80.8	NA	NA
Kentucky	165,730	20.9	174,725	21.5	182,349	21.9	208,261	22.7	143,498	86.6	151,143	86.5	160,329	87.9	216,909	104.2
Louisiana	0	0.0	0	0.0	91	0.0	276	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Maine <sup>a</sup>	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Maryland	608,294	84.8	643,651	84.8	693,267	83.8	892,734	86.8	446,326	73.4	521,179	81.0	571,275	82.4	734,812	82.3
Massachusetts	408,847	35.7	491,600	39.8	547,874	41.4	539,683	44.5	0	0.0	0	0.0	0	0.0	0	0.0
Michigan	1,226,299	70.1	1,299,248	69.7	1,375,477	71.1	1,654,533	74.9	0	0.0	0	0.0	1,128,089	82.0	1,469,099	88.8
Minnesota	524,276	71.2	541,271	71.3	557,139	71.6	654,459	73.5	434,452	82.9	459,511	84.9	468,287	84.1	575,632	88.0
Mississippi	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Missouri	551,665	45.6	504,269	46.2	508,984	48.7	548,886	49.2	431,762	78.3	386,904	76.7	411,565	80.9	450,568	82.1
Montana	0	0.0	11	0.0	11	0.0	42	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	42,522	16.3	42,496	16.4	45,505	17.4	120,064	41.8	30,566	71.9	32,805	77.2	35,441	77.9	91,866	76.5
Nevada	144,053	59.7	135,502	58.1	147,494	58.1	218,114	65.0	48,072	33.4	75,783	55.9	987	0.7	11	0.0
New Hampshire	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
New Jersey	682,879	70.3	751,987	72.4	842,756	75.9	985,022	78.9	564,978	82.7	618,307	82.2	706,903	83.9	835,872	84.9
New Mexico	355,227	75.0	347,104	73.7	395,626	76.2	457,963	78.2	284,984	80.2	297,972	85.8	342,230	86.5	461,844	100.8
New York	3,052,357	62.6	3,319,189	66.9	3,427,518	69.7	3,990,295	72.9	2,250,259	73.7	2,413,412	72.7	2,622,061	76.5	2,965,515	74.3
North Carolina	26,845	1.8	11,233	0.7	15	0.0	150	0.0	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	1,353	1.9	1,295	1.8	11	0.0	60	0.1	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2004 - 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) during the year.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

Table A5.23

## COMPREHENSIVE MANAGED CARE ENROLLMENT AND ENCOUNTER DATA AMONG FULL-BENEFIT MEDICAID ENROLLEES IN 2004 - 2010

	Comprehensive Managed Care Enrollees								Comprehensive Managed Care Enrollees with Any Encounter Data							
	2004		2006		2008		2010		2004		2006		2008		2010	
	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees	Number of Enrollees	Percentage of Enrollees
Ohio	686,713	34.2	1,195,346	57.0	1,666,001	78.4	1,927,650	81.4	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	0	0.0	0	0.0	11	0.0	75	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	377,758	72.4	357,530	75.6	379,392	79.5	527,394	85.9	294,992	78.1	294,297	82.3	302,672	79.8	463,707	87.9
Pennsylvania	1,351,666	71.8	1,320,399	64.4	1,346,943	63.4	1,470,635	64.3	0	0.0	0	0.0	0	0.0	0	0.0
Rhode Island	151,500	71.4	152,777	70.8	144,802	69.7	153,294	65.7	127,615	84.2	130,302	85.3	124,728	86.1	132,099	86.2
South Carolina	76,936	9.0	127,940	15.2	328,838	39.2	540,866	58.2	0	0.0	0	0.0	0	0.0	0	0.0
South Dakota	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	302	0.0	373	0.0	810,053	56.2	1,383,682	96.7	NA	NA	NA	NA	470,145	58.0	1,122,283	81.1
Texas	1,327,586	35.3	1,755,800	45.0	2,140,187	52.2	2,434,786	53.9	0	0.0	583,697	33.2	1,554,410	72.6	1,904,649	78.2
Utah	0	0.0	0	0.0	0	0.0	79,314	22.4	NA	NA	NA	NA	NA	NA	55,421	69.9
Vermont	0	0.0	0	0.0	56	0.0	113	0.1	NA	NA	NA	NA	NA	NA	NA	NA
Virginia	440,561	55.8	532,119	62.8	573,146	65.0	691,070	68.6	328,703	74.6	410,439	77.1	459,846	80.2	613,769	88.8
Washington	677,869	64.1	674,458	64.3	701,027	64.7	845,882	68.5	52,828	7.8	464,907	68.9	467,022	66.6	713,528	84.4
West Virginia	126,548	34.3	195,787	53.2	200,782	53.6	224,627	56.3	0	0.0	0	0.0	0	0.0	0	0.0
Wisconsin	475,766	56.6	511,234	58.9	614,672	64.6	799,996	70.0	375,527	78.9	411,461	80.5	461,905	75.1	690,218	86.3
Wyoming	0	0.0	0	0.0	0	0.0	0	0.0	NA	NA	NA	NA	NA	NA	NA	NA

Source: Medicaid Analytic Extract 2004 - 2010.

Notes: Includes all full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) in 2010, including enrollees who were also enrolled in prepaid health plans.

Because encounter data were missing or incomplete for many states in 2010, U.S. totals were not calculated for this table.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

NA = state enrolled less than 5 percent of full-benefit Medicaid enrollees in comprehensive managed care (HMO, HIO, or PACE) during the year.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

**Chapter 6. Dual Enrollees**

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TABLE A6.1

## DUAL ENROLLMENT IN 2010, BY GENDER AND ORIGINAL REASON FOR MEDICARE ENROLLMENT

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:			
		Gender		Original Reason for Medicare Entitlement		Gender		Original Reason for Medicare Entitlement	
		Female	Male	Aged	Disabled <sup>a</sup>	Female	Male	Aged	Disabled <sup>a</sup>
United States	9,949,934	6,129,977	3,819,957	4,788,387	5,101,796	61.6	38.4	48.1	51.3
Alabama	207,080	136,920	70,160	87,210	118,820	66.1	33.9	42.1	57.4
Alaska	15,184	8,427	6,757	6,501	8,600	55.5	44.5	42.8	56.6
Arizona	151,357	91,454	59,903	72,625	77,664	60.4	39.6	48.0	51.3
Arkansas	129,557	81,177	48,380	49,571	79,418	62.7	37.3	38.3	61.3
California	1,267,266	739,639	527,627	775,828	482,816	58.4	41.6	61.2	38.1
Colorado	91,035	56,010	35,025	42,356	48,238	61.5	38.5	46.5	53.0
Connecticut	140,168	89,533	50,635	75,992	63,697	63.9	36.1	54.2	45.4
Delaware	26,702	17,022	9,680	11,122	15,431	63.7	36.3	41.7	57.8
District of Columbia	27,120	15,922	11,198	13,256	13,511	58.7	41.3	48.9	49.8
Florida	687,678	421,355	266,323	382,727	301,205	61.3	38.7	55.7	43.8
Georgia	289,835	188,667	101,168	128,550	158,635	65.1	34.9	44.4	54.7
Hawaii	35,438	20,779	14,659	21,007	14,062	58.6	41.4	59.3	39.7
Idaho	35,746	21,143	14,603	13,195	22,387	59.1	40.9	36.9	62.6
Illinois	357,006	217,040	139,966	160,591	193,947	60.8	39.2	45.0	54.3
Indiana	176,735	109,960	66,775	65,366	110,367	62.2	37.8	37.0	62.4
Iowa	84,867	50,972	33,895	32,094	52,410	60.1	39.9	37.8	61.8
Kansas	71,389	43,679	27,710	27,695	43,336	61.2	38.8	38.8	60.7
Kentucky	184,398	111,664	72,734	69,308	114,448	60.6	39.4	37.6	62.1
Louisiana	193,874	120,830	73,044	87,088	105,139	62.3	37.7	44.9	54.2
Maine	102,211	60,076	42,135	48,252	53,788	58.8	41.2	47.2	52.6
Maryland	123,168	76,836	46,332	56,863	65,222	62.4	37.6	46.2	53.0
Massachusetts	249,572	150,868	98,704	103,057	145,910	60.5	39.5	41.3	58.5
Michigan	291,832	177,184	114,648	107,624	182,404	60.7	39.3	36.9	62.5
Minnesota	159,987	96,895	63,092	78,100	81,291	60.6	39.4	48.8	50.8
Mississippi	157,269	99,387	57,882	62,667	93,484	63.2	36.8	39.8	59.4
Missouri	193,066	118,736	74,330	68,645	123,350	61.5	38.5	35.6	63.9
Montana	24,530	14,793	9,737	9,925	14,476	60.3	39.7	40.5	59.0
Nebraska	40,413	25,051	15,362	14,734	25,478	62.0	38.0	36.5	63.0
Nevada	47,097	28,820	18,277	22,895	23,858	61.2	38.8	48.6	50.7
New Hampshire	32,921	20,616	12,305	11,271	21,571	62.6	37.4	34.2	65.5
New Jersey	217,069	139,529	77,540	118,446	97,428	64.3	35.7	54.6	44.9
New Mexico	71,420	42,195	29,225	33,984	36,880	59.1	40.9	47.6	51.6
New York	816,087	507,307	308,780	471,758	340,288	62.2	37.8	57.8	41.7
North Carolina	329,125	209,962	119,163	134,508	192,649	63.8	36.2	40.9	58.5

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010.

<sup>a</sup> Includes individuals whose original reason for Medicare entitlement was either 'disabled' or 'disabled with end state renal disease.'

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A6.1

## DUAL ENROLLMENT IN 2010, BY GENDER AND ORIGINAL REASON FOR MEDICARE ENROLLMENT

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:			
		Gender		Original Reason for Medicare Entitlement		Gender		Original Reason for Medicare Entitlement	
		Female	Male	Aged	Disabled <sup>a</sup>	Female	Male	Aged	Disabled <sup>a</sup>
North Dakota	16,220	9,883	6,337	7,425	8,736	60.9	39.1	45.8	53.9
Ohio	335,322	209,003	126,319	128,879	204,377	62.3	37.7	38.4	60.9
Oklahoma	120,142	75,368	44,774	48,857	70,633	62.7	37.3	40.7	58.8
Oregon	104,551	62,430	42,121	45,827	58,273	59.7	40.3	43.8	55.7
Pennsylvania	424,031	263,585	160,446	185,868	236,299	62.2	37.8	43.8	55.7
Rhode Island	45,301	28,750	16,551	20,508	24,695	63.5	36.5	45.3	54.5
South Carolina	153,156	98,945	54,211	60,734	91,150	64.6	35.4	39.7	59.5
South Dakota	21,606	13,387	8,219	10,012	11,462	62.0	38.0	46.3	53.1
Tennessee	271,118	166,665	104,453	103,139	166,608	61.5	38.5	38.0	61.5
Texas	680,253	427,349	252,904	369,327	303,749	62.8	37.2	54.3	44.7
Utah	35,462	21,159	14,303	12,717	22,496	59.7	40.3	35.9	63.4
Vermont	36,530	21,913	14,617	17,403	19,057	60.0	40.0	47.6	52.2
Virginia	184,289	116,170	68,119	79,671	103,457	63.0	37.0	43.2	56.1
Washington	173,985	103,618	70,367	76,918	96,200	59.6	40.4	44.2	55.3
West Virginia	84,422	49,164	35,258	30,487	53,611	58.2	41.8	36.1	63.5
Wisconsin	224,066	145,185	78,881	121,247	102,097	64.8	35.2	54.1	45.6
Wyoming	11,278	6,955	4,323	4,557	6,688	61.7	38.3	40.4	59.3

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010.

<sup>a</sup> Includes individuals whose original reason for Medicare entitlement was either 'disabled' or 'disabled with end state renal disease.'

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A6.2**  
**ENROLLMENT CHARACTERISTICS OF DUAL ENROLLEES IN 2010**

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:				Average Medicaid Paid	
		Benefit Status		Basis of Eligibility		Benefit Status		Basis of Eligibility		Per Restricted Dual	Per Full Dual
		Restricted	Full	Aged	Disabled	Restricted	Full	Aged	Disabled		
United States	9,949,934	2,449,305	7,500,629	5,331,601	4,458,535	24.6	75.4	53.6	44.8	687	14,842
Alabama	207,080	109,637	97,443	94,791	111,469	52.9	47.1	45.8	53.8	379	12,566
Alaska	15,184	375	14,809	6,956	8,086	2.5	97.5	45.8	53.3	406	21,393
Arizona	151,357	32,497	118,860	75,330	65,533	21.5	78.5	49.8	43.3	592	12,486
Arkansas	129,557	54,741	74,816	68,176	60,536	42.3	57.7	52.6	46.7	2,563	18,071
California	1,267,266	32,048	1,235,218	712,390	531,717	2.5	97.5	56.2	42.0	820	9,718
Colorado	91,035	23,166	67,869	51,966	38,412	25.4	74.6	57.1	42.2	331	17,677
Connecticut	140,168	58,495	81,673	90,504	44,092	41.7	58.3	64.6	31.5	565	30,133
Delaware	26,702	14,082	12,620	13,730	11,864	52.7	47.3	51.4	44.4	933	26,141
District of Columbia	27,120	6,086	21,034	10,844	15,269	22.4	77.6	40.0	56.3	928	22,656
Florida	687,678	318,155	369,523	408,234	275,704	46.3	53.7	59.4	40.1	587	12,296
Georgia	289,835	136,092	153,743	142,462	146,382	47.0	53.0	49.2	50.5	512	11,456
Hawaii	35,438	3,880	31,558	23,098	11,601	10.9	89.1	65.2	32.7	268	14,486
Idaho	35,746	11,073	24,673	17,234	18,375	31.0	69.0	48.2	51.4	610	12,834
Illinois	357,006	38,094	318,912	143,178	195,348	10.7	89.3	40.1	54.7	607	10,913
Indiana	176,735	61,916	114,819	85,133	89,356	35.0	65.0	48.2	50.6	1,353	19,220
Iowa	84,867	15,340	69,527	41,237	42,215	18.1	81.9	48.6	49.7	786	18,591
Kansas <sup>a</sup>	71,389	20,705	50,684	35,684	35,395	29.0	71.0	50.0	49.6	-	-
Kentucky	184,398	76,861	107,537	94,941	88,715	41.7	58.3	51.5	48.1	559	12,240
Louisiana	193,874	83,420	110,454	111,162	82,187	43.0	57.0	57.3	42.4	422	14,645
Maine <sup>a</sup>	102,211	46,302	55,909	60,459	36,757	45.3	54.7	59.2	36.0	-	-
Maryland	123,168	40,660	82,508	68,871	49,134	33.0	67.0	55.9	39.9	1,073	21,761
Massachusetts	249,572	19,930	229,642	128,600	118,247	8.0	92.0	51.5	47.4	294	17,051
Michigan	291,832	36,088	255,744	137,370	146,327	12.4	87.6	47.1	50.1	1,105	11,250
Minnesota	159,987	13,956	146,031	91,690	64,689	8.7	91.3	57.3	40.4	510	21,208
Mississippi	157,269	74,728	82,541	73,147	83,701	47.5	52.5	46.5	53.2	1,022	14,313
Missouri	193,066	26,931	166,135	93,642	98,545	13.9	86.1	48.5	51.0	1,214	12,188
Montana	24,530	8,187	16,343	12,751	10,366	33.4	66.6	52.0	42.3	970	15,606
Nebraska	40,413	1,927	38,486	18,849	21,380	4.8	95.2	46.6	52.9	60	15,104
Nevada	47,097	22,953	24,144	26,328	20,341	48.7	51.3	55.9	43.2	410	12,807
New Hampshire	32,921	10,643	22,278	14,665	17,228	32.3	67.7	44.5	52.3	879	19,775
New Jersey	217,069	28,502	188,567	120,132	95,165	13.1	86.9	55.3	43.8	41	19,197
New Mexico	71,420	30,285	41,135	32,890	36,770	42.4	57.6	46.1	51.5	528	5,862
New York	816,087	107,390	708,697	444,032	353,319	13.2	86.8	54.4	43.3	764	27,780
North Carolina	329,125	70,678	258,447	180,172	146,560	21.5	78.5	54.7	44.5	292	11,261

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Restricted benefit counts include individuals with restricted benefits as of the last month of enrollment in 2010. Average Medicaid expenditures for restricted benefits duals is based on the population of restricted benefit duals who never received full Medicaid benefits in 2010.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

TABLE A6.2  
ENROLLMENT CHARACTERISTICS OF DUAL ENROLLEES IN 2010

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:				Average Medicaid Paid	
		Benefit Status		Basis of Eligibility		Benefit Status		Basis of Eligibility		Per Restricted Dual	Per Full Dual
		Restricted	Full	Aged	Disabled	Restricted	Full	Aged	Disabled		
North Dakota	16,220	3,340	12,880	9,350	6,810	20.6	79.4	57.6	42.0	672	28,262
Ohio	335,322	105,963	229,359	167,942	162,618	31.6	68.4	50.1	48.5	1,122	22,240
Oklahoma	120,142	21,382	98,760	63,967	55,372	17.8	82.2	53.2	46.1	174	10,882
Oregon	104,551	36,083	68,468	56,709	46,680	34.5	65.5	54.2	44.6	479	12,546
Pennsylvania	424,031	70,456	353,575	229,556	191,457	16.6	83.4	54.1	45.2	208	16,114
Rhode Island	45,301	5,948	39,353	21,801	20,720	13.1	86.9	48.1	45.7	327	18,203
South Carolina	153,156	19,558	133,598	74,211	76,441	12.8	87.2	48.5	49.9	69	8,827
South Dakota	21,606	7,678	13,928	10,861	10,636	35.5	64.5	50.3	49.2	942	18,343
Tennessee	271,118	113,311	157,807	116,633	149,342	41.8	58.2	43.0	55.1	228	15,250
Texas	680,253	256,696	423,557	442,360	236,388	37.7	62.3	65.0	34.8	1,132	13,393
Utah	35,462	4,078	31,384	14,189	20,890	11.5	88.5	40.0	58.9	512	12,343
Vermont	36,530	7,747	28,783	21,946	13,852	21.2	78.8	60.1	37.9	602	15,344
Virginia	184,289	59,755	124,534	95,976	87,429	32.4	67.6	52.1	47.4	463	14,302
Washington	173,985	43,704	130,281	93,562	79,260	25.1	74.9	53.8	45.6	421	13,282
West Virginia	84,422	33,784	50,638	41,064	42,858	40.0	60.0	48.6	50.8	445	15,732
Wisconsin	224,066	20,093	203,973	135,012	81,585	9.0	91.0	60.3	36.4	756	16,633
Wyoming	11,278	3,906	7,372	5,814	5,412	34.6	65.4	51.6	48.0	4,167	30,262

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Restricted benefit counts include individuals with restricted benefits as of the last month of enrollment in 2010. Average Medicaid expenditures for restricted benefits duals is based on the population of restricted benefit duals who never received full Medicaid benefits in 2010.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

**TABLE A6.3**  
**DUAL ENROLLEES BY TYPE IN LAST MONTH OF ENROLLMENT IN 2010**

	Full-Benefit Duals					Restricted-Benefit Duals					
	Total	QMB+	SLMB+	Other Duals	Unknown	Total	QMB Only	SLMB Only	QI-1	QI-2	QDWI
United States	7,500,629	4,996,054	259,286	1,990,325	254,980	2,449,305	1,137,493	850,255	461,469	0	94
Alabama	97,443	73,658	4,134	18,679	972	109,637	60,093	35,053	14,491	0	0
Alaska	14,809	10,073	0	3,764	972	375	11	228	142	0	0
Arizona	118,860	81,286	0	37,154	420	32,497	4,752	16,655	11,090	0	0
Arkansas	74,816	4,823	0	64,106	5,887	54,741	27,057	18,034	9,650	0	0
California	1,235,218	1,101,702	0	115,174	18,342	32,048	10,642	5,320	16,086	0	0
Colorado	67,869	14,412	11	52,006	1,450	23,166	13,006	6,502	3,658	0	0
Connecticut	81,673	58,175	1,410	21,391	697	58,495	48,543	6,112	3,840	0	0
Delaware	12,620	7,295	0	4,782	543	14,082	7,250	4,725	2,107	0	0
District of Columbia	21,034	15,107	16	0	5,911	6,086	5,816	270	0	0	0
Florida	369,523	281,521	16,407	66,886	4,709	318,155	176,892	86,466	54,797	0	0
Georgia	153,743	16,659	4,341	129,076	3,667	136,092	72,646	38,736	24,710	0	0
Hawaii	31,558	28,129	1,008	1,964	457	3,880	144	2,631	1,105	0	0
Idaho	24,673	15,871	2,161	6,139	502	11,073	5,698	3,512	1,863	0	0
Illinois	318,912	160,421	23,476	128,808	6,207	38,094	10,642	14,423	13,029	0	0
Indiana	114,819	56,012	9,462	38,097	11,248	61,916	35,758	20,073	6,085	0	0
Iowa	69,527	39,462	9,532	19,985	548	15,340	7,392	4,792	3,156	0	0
Kansas	50,684	27,471	3,330	17,303	2,580	20,705	10,452	6,720	3,533	0	0
Kentucky	107,537	76,923	4,454	25,237	923	76,861	41,532	23,163	12,165	0	11
Louisiana	110,454	85,865	5,345	18,164	1,080	83,420	43,261	24,908	15,251	0	0
Maine	55,909	31,565	971	23,227	146	46,302	33,375	7,855	5,072	0	0
Maryland	82,508	60,020	0	20,726	1,762	40,660	23,508	11,236	5,916	0	0
Massachusetts	229,642	177,651	2,885	43,455	5,651	19,930	571	11,840	7,519	0	0
Michigan	255,744	175,001	10,753	54,153	15,837	36,088	4,309	19,356	12,412	0	11
Minnesota	146,031	74,591	14,114	41,200	16,126	13,956	1,956	7,207	4,793	0	0
Mississippi	82,541	53,271	0	28,112	1,158	74,728	44,106	18,465	12,157	0	0
Missouri	166,135	77,998	11,423	74,342	2,372	26,931	14,700	6,774	5,457	0	0
Montana	16,343	9,851	1,312	5,138	42	8,187	4,150	2,773	1,264	0	0
Nebraska	38,486	14,805	0	23,058	623	1,927	0	557	1,370	0	0
Nevada	24,144	17,843	1,391	4,087	823	22,953	11,951	7,103	3,898	0	11
New Hampshire	22,278	7,592	1,627	12,879	180	10,643	5,632	3,225	1,780	0	11
New Jersey	188,567	160,519	0	21,268	6,780	28,502	0	20,480	8,022	0	0
New Mexico	41,135	33,539	1,096	4,390	2,110	30,285	19,098	7,795	3,392	0	0
New York	708,697	376,995	11,749	313,572	6,381	107,390	34,926	38,800	33,623	0	41
North Carolina	258,447	212,120	6,505	34,750	5,072	70,678	2,836	44,794	23,048	0	

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual status based on individual's last month of Medicaid enrollment in 2010.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; Full-benefit duals = duals who had at least one month of full Medicaid benefits in 2010; QDWI = qualified disabled and working individual with income between 175 and 200 percent of the FPL and eligible for Medicare Part A; QI-1 = qualifying individual with income between 120 and 135 percent of the FPL; QI-2 = qualifying individual with income between 135 and 175 percent of the FPL; QMB = qualified Medicare beneficiary with income below 100 percent of the federal poverty level (FPL); SLMB = specified low-income Medicare beneficiary with income between 100 and 120 percent of the FPL.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A6.3**  
**DUAL ENROLLEES BY TYPE IN LAST MONTH OF ENROLLMENT IN 2010**

	Full-Benefit Duals					Restricted-Benefit Duals					
	Total	QMB+	SLMB+	Other Duals	Unknown	Total	QMB Only	SLMB Only	QI-1	QI-2	QDWI
North Dakota	12,880	2,426	398	10,011	45	3,340	1,534	1,212	594	0	0
Ohio	229,359	116,674	23,782	81,971	6,932	105,963	59,406	28,096	18,461	0	0
Oklahoma	98,760	75,766	7,874	14,626	494	21,382	0	13,375	8,007	0	0
Oregon	68,468	40,972	5,745	18,791	2,960	36,083	17,447	11,455	7,181	0	0
Pennsylvania	353,575	261,489	16,741	72,111	3,234	70,456	4,339	39,795	26,316	0	11
Rhode Island	39,353	21,985	0	14,233	3,135	5,948	886	3,159	1,903	0	0
South Carolina	133,598	118,499	0	14,059	1,040	19,558	0	13,015	6,543	0	0
South Dakota	13,928	9,696	1,028	3,102	102	7,678	4,102	2,279	1,297	0	0
Tennessee	157,807	67,611	11,568	75,252	3,376	113,311	55,214	58,097	0	0	0
Texas	423,557	316,821	20,336	62,450	23,950	256,696	131,311	93,171	32,214	0	0
Utah	31,384	15,254	2,497	11,543	2,090	4,078	531	1,966	1,581	0	0
Vermont	28,783	12,565	879	7,419	7,920	7,747	1,934	2,964	2,849	0	0
Virginia	124,534	95,310	0	27,869	1,355	59,755	27,551	22,102	10,087	0	15
Washington	130,281	117,185	1,639	9,275	2,182	43,704	21,588	14,033	8,073	0	11
West Virginia	50,638	5,291	2,335	42,631	381	33,784	18,375	9,858	5,551	0	0
Wisconsin	203,973	76,982	11,530	51,899	63,562	20,093	8,374	8,044	3,672	0	11
Wyoming	7,372	3,302	4,021	11	44	3,906	2,196	1,051	659	0	0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual status based on individual's last month of Medicaid enrollment in 2010.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; Full-benefit duals = duals who had at least one month of full Medicaid benefits in 2010; QDWI = qualified disabled and working individual with income between 175 and 200 percent of the FPL and eligible for Medicare Part A; QI-1 = qualifying individual with income between 120 and 135 percent of the FPL; QI-2 = qualifying individual with income between 135 and 175 percent of the FPL; QMB = qualified Medicare beneficiary with income below 100 percent of the federal poverty level (FPL); SLMB = specified low-income Medicare beneficiary with income between 100 and 120 percent of the FPL.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

TABLE A6.4

## MEDICAID MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT DUAL ENROLLEES IN 2010

	Number of Dual Enrollees			Percentage of Dual Enrollees		
	Ever Enrolled in Comprehensive Managed Care	Ever Enrolled in PHP Only or PHP/PCCM Only	Ever Enrolled in PCCM Only	Ever Enrolled in Comprehensive Managed Care	Ever Enrolled in PHP Only or PHP/ PCCM Only	Ever Enrolled in PCCM Only
<b>United States</b>	<b>1,046,554</b>	<b>2,911,960</b>	<b>148,368</b>	<b>13.6</b>	<b>37.9</b>	<b>1.9</b>
Alabama	9,924	14,988	57	9.9	14.9	0.1
Alaska	0	0	0	0.0	0.0	0.0
Arizona	82,051	37,653	0	67.7	31.1	0.0
Arkansas	51	58,237	371	0.1	76.5	0.5
California	270,675	973,032	0	21.8	78.2	0.0
Colorado	5,884	62,314	11	8.6	90.9	0.0
Connecticut	1,030	0	0	1.2	0.0	0.0
Delaware	2,029	11,526	0	15.0	85.0	0.0
District of Columbia	763	20,214	0	3.5	93.5	0.0
Florida	38,814	10,946	2,565	9.7	2.7	0.6
Georgia	1,739	152,900	0	1.1	95.2	0.0
Hawaii	31,803	0	0	99.3	0.0	0.0
Idaho	0	12,846	7,988	0.0	50.4	31.3
Illinois	248	357	18,760	0.1	0.1	5.7
Indiana	3,833	0	4,451	2.9	0.0	3.3
Iowa	93	66,819	336	0.1	93.8	0.5
Kansas	585	41,948	0	1.1	77.3	0.0
Kentucky	15,242	94,681	0	13.6	84.3	0.0
Louisiana	255	0	5,976	0.2	0.0	5.2
Maine	0	0	2,232	0.0	0.0	3.8
Maryland	6,518	0	0	7.6	0.0	0.0
Massachusetts	17,601	2,565	11	7.7	1.1	0.0
Michigan	23,375	237,038	0	8.7	88.2	0.0
Minnesota	62,600	0	0	42.4	0.0	0.0
Mississippi	0	87,316	0	0.0	100.0	0.0
Missouri	991	0	0	0.6	0.0	0.0
Montana	38	33	783	0.2	0.2	4.4
Nebraska	760	20,966	0	2.0	54.5	0.0
Nevada	306	23,591	0	1.2	94.4	0.0
New Hampshire	0	0	0	0.0	0.0	0.0
New Jersey	29,674	159,174	0	15.7	84.2	0.0
New Mexico	4,135	35,080	0	9.7	82.7	0.0
New York	53,450	27,877	1,280	7.5	3.9	0.2
North Carolina	144	36,186	94,523	0.1	13.6	35.6
North Dakota	58	58	45	0.4	0.4	0.3
Ohio	15,026	0	0	6.0	0.0	0.0
Oklahoma	71	89,595	11	0.1	89.4	0.0
Oregon	42,811	26,819	0	60.5	37.9	0.0
Pennsylvania	29,408	246,549	737	8.1	68.0	0.2
Rhode Island	1,106	0	0	2.8	0.0	0.0
South Carolina	3,571	130,939	0	2.7	97.3	0.0
South Dakota	0	0	347	0.0	0.0	2.4
Tennessee	163,983	1,496	0	99.1	0.9	0.0
Texas	104,420	30,687	5,176	22.4	6.6	1.1
Utah	5,534	25,129	0	16.9	76.8	0.0
Vermont	108	0	1,906	0.5	0.0	8.4
Virginia	4,277	0	772	3.3	0.0	0.6
Washington	3,320	134,049	0	2.4	97.4	0.0
West Virginia	360	0	36	0.7	0.0	0.1
Wisconsin	7,890	38,352	0	5.5	26.7	0.0
Wyoming	0	0	0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; Full-benefit dual = duals who had at least one month of full Medicaid benefits enrollment in 2010. Duals are reported to one of three mutually exclusive managed care categories: any comprehensive managed care enrollment (HMO, HIO, or PACE); PHP or PHP and PCCM; or PCCM-only.

PCCM = primary care case management; PHP = prepaid health plan.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

**TABLE A6.5**  
**MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY BASIS OF ELIGIBILITY**

	Number of FFS Duals			Total Expenditures			Expenditures per FFS Dual		
	Total	Aged	Disabled	Total	Aged	Disabled	Total	Aged	Disabled
<b>United States</b>	<b>6,641,855</b>	<b>3,464,438</b>	<b>3,089,155</b>	<b>95,625,727,982</b>	<b>53,317,917,690</b>	<b>41,979,056,865</b>	<b>14,646</b>	<b>15,632</b>	<b>13,830</b>
Alabama	90,380	28,546	61,214	1,158,213,783	632,112,045	523,954,564	12,815	22,144	8,559
Alaska	14,834	6,756	7,936	316,966,015	159,026,963	156,994,591	21,368	23,539	19,783
Arizona <sup>c</sup>	39,135	22,121	15,710	132,437,739	34,303,067	94,302,326	3,384	1,551	6,003
Arkansas	76,070	43,556	32,146	1,358,969,648	838,231,468	518,979,918	17,865	19,245	16,144
California	973,125	558,792	408,023	9,041,463,400	5,050,848,146	3,964,755,063	9,291	9,039	9,717
Colorado	62,693	36,974	25,076	1,048,733,917	621,137,504	426,683,756	16,728	16,799	17,016
Connecticut	84,614	47,327	32,655	2,469,766,596	1,438,739,655	1,013,964,091	29,189	30,400	31,051
Delaware	11,526	6,097	4,973	317,525,739	185,601,111	130,994,018	27,549	30,441	26,341
District of Columbia	20,846	7,427	12,963	467,207,336	166,590,544	298,495,058	22,412	22,430	23,027
Florida	360,725	211,715	146,130	4,080,824,607	2,708,776,924	1,363,031,511	11,313	12,794	9,328
Georgia	158,879	65,951	92,611	1,743,050,799	1,003,518,674	739,256,965	10,971	15,216	7,982
Hawaii <sup>c</sup>	238	109	103	210,551	95,016	60,474	885	872	587
Idaho	25,482	11,948	13,397	319,792,697	146,285,806	172,031,281	12,550	12,244	12,841
Illinois	330,170	128,092	184,377	3,484,913,739	1,295,868,537	2,129,839,309	10,555	10,117	11,552
Indiana	129,453	67,687	61,622	2,249,789,558	1,228,431,031	1,021,126,230	17,379	18,149	16,571
Iowa	71,172	32,345	37,450	1,265,989,287	640,936,424	622,275,781	17,788	19,816	16,616
Kansas <sup>a</sup>	53,658	27,009	26,506	-	-	-	-	-	-
Kentucky	97,010	53,002	43,437	1,273,009,655	830,387,367	439,764,625	13,122	15,667	10,124
Louisiana	113,655	62,247	50,928	1,621,777,027	913,088,082	706,721,214	14,269	14,669	13,877
Maine <sup>a</sup>	58,844	26,509	27,349	-	-	-	-	-	-
Maryland	78,736	45,392	29,953	1,729,296,307	1,074,072,584	646,197,727	21,963	23,662	21,574
Massachusetts	210,457	93,111	115,896	3,419,560,045	1,943,797,252	1,468,446,902	16,248	20,876	12,670
Michigan	245,449	120,950	119,556	1,761,916,488	1,446,513,008	305,013,556	7,178	11,960	2,551
Minnesota <sup>b</sup>	85,118	29,109	54,186	1,551,758,307	150,389,345	1,393,236,180	18,231	5,166	25,712
Mississippi	87,316	35,774	51,144	1,207,488,789	759,171,596	446,030,357	13,829	21,221	8,721
Missouri	171,421	81,563	89,403	2,022,235,779	1,062,091,755	957,389,279	11,797	13,022	10,709
Montana	17,595	8,957	7,257	258,902,310	175,149,974	74,787,140	14,715	19,555	10,306
Nebraska	37,731	17,146	20,458	571,793,582	306,589,795	264,422,203	15,154	17,881	12,925
Nevada	24,696	15,200	9,281	310,489,420	194,902,541	114,653,429	12,572	12,823	12,354
New Hampshire	24,601	10,656	12,917	447,664,225	223,965,227	219,909,893	18,197	21,018	17,025
New Jersey	159,350	93,284	65,931	3,316,793,680	1,982,303,042	1,334,141,490	20,815	21,250	20,235
New Mexico	38,284	14,809	23,330	209,816,277	9,487,307	200,142,396	5,481	641	8,579
New York	661,588	344,936	306,431	18,069,262,787	8,923,588,222	9,084,575,181	27,312	25,870	29,646
North Carolina	265,241	142,514	120,466	2,868,678,291	1,705,796,628	1,146,225,993	10,815	11,969	9,515
North Dakota	13,469	7,604	5,805	364,937,722	209,023,892	155,381,558	27,095	27,489	26,767
Ohio	236,139	124,889	109,240	5,016,927,591	2,962,589,471	2,050,102,801	21,246	23,722	18,767
Oklahoma	100,155	52,944	46,615	1,062,299,019	576,994,162	481,486,191	10,607	10,898	10,329
Oregon <sup>c</sup>	27,955	17,436	10,382	400,741,887	306,383,550	93,668,174	14,335	17,572	9,022
Pennsylvania	332,902	179,469	152,450	5,150,626,066	3,254,590,707	1,892,772,629	15,472	18,135	12,416
Rhode Island	38,759	17,987	18,619	713,666,523	367,438,723	342,085,081	18,413	20,428	18,373
South Carolina	130,939	62,490	66,484	1,141,068,122	645,408,894	478,559,336	8,715	10,328	7,198
South Dakota	14,178	6,732	7,337	257,477,624	133,424,085	123,186,410	18,160	19,819	16,790
Tennessee <sup>c</sup>	1,496	93	1,393	2,506,034	15,256	2,472,093	1,675	164	1,775
Texas	362,300	246,866	114,404	5,020,384,662	3,260,340,995	1,754,967,022	13,857	13,207	15,340
Utah	27,196	11,555	15,303	295,652,260	136,262,738	157,918,439	10,871	11,793	10,319
Vermont	22,575	10,377	11,580	329,998,183	181,862,983	143,812,436	14,618	17,526	12,419
Virginia	123,920	67,207	56,204	1,739,979,540	924,367,587	813,126,402	14,041	13,754	14,467
Washington	134,289	74,974	58,824	1,697,349,524	1,026,831,260	668,504,082	12,640	13,696	11,364
West Virginia	52,474	25,654	26,494	803,348,194	524,226,192	278,149,429	15,309	20,434	10,499
Wisconsin	135,530	56,761	73,560	1,307,267,260	841,501,166	455,095,917	9,646	14,825	6,187
Wyoming	7,487	3,789	3,646	225,199,391	114,859,389	109,366,364	30,079	30,314	29,996

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMOs or PACE) in 2010.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

**TABLE A6.6**  
**MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE**

	Number Using Service				Percentage Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>883,799</b>	<b>1,201,722</b>	<b>3,127,443</b>	<b>5,420,100</b>	<b>13.5</b>	<b>18.4</b>	<b>47.9</b>	<b>83.0</b>
Alabama	19,675	20,693	43,483	79,710	21.8	22.9	48.1	88.2
Alaska	1,593	728	4,439	13,833	10.7	4.9	29.9	93.3
Arizona <sup>c</sup>	1,198	806	910	5,649	3.1	2.1	2.3	14.4
Arkansas	17,801	18,143	27,528	69,866	23.4	23.9	36.2	91.8
California	84,727	98,826	539,375	789,740	8.7	10.2	55.4	81.2
Colorado	4,835	12,976	17,328	55,162	7.7	20.7	27.6	88.0
Connecticut	17,652	27,261	48,315	78,077	20.9	32.2	57.1	92.3
Delaware	2,455	3,532	5,469	10,259	21.3	30.6	47.4	89.0
District of Columbia	4,850	2,837	8,137	18,255	23.3	13.6	39.0	87.6
Florida	72,526	61,737	114,490	265,941	20.1	17.1	31.7	73.7
Georgia	22,362	32,681	57,138	135,480	14.1	20.6	36.0	85.3
Hawaii <sup>c</sup>	16	14	20	124	6.7	5.9	8.4	52.1
Idaho	3,048	3,272	9,415	23,500	12.0	12.8	36.9	92.2
Illinois	23,245	64,791	174,159	276,683	7.0	19.6	52.7	83.8
Indiana	10,644	35,854	64,286	112,186	8.2	27.7	49.7	86.7
Iowa	14,664	17,468	38,432	65,662	20.6	24.5	54.0	92.3
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	10,865	21,851	63,703	87,899	11.2	22.5	65.7	90.6
Louisiana	24,950	28,558	47,218	100,276	22.0	25.1	41.5	88.2
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland	17,356	19,143	26,733	66,904	22.0	24.3	34.0	85.0
Massachusetts	23,128	34,409	121,849	196,097	11.0	16.3	57.9	93.2
Michigan	7,089	38,685	113,526	189,027	2.9	15.8	46.3	77.0
Minnesota <sup>b</sup>	12,420	6,797	35,829	60,525	14.6	8.0	42.1	71.1
Mississippi	22,007	18,516	30,030	81,926	25.2	21.2	34.4	93.8
Missouri	3,308	31,961	101,678	154,202	1.9	18.6	59.3	90.0
Montana	3,145	4,417	5,987	15,801	17.9	25.1	34.0	89.8
Nebraska	7,482	9,560	24,875	34,128	19.8	25.3	65.9	90.5
Nevada	2,528	3,758	14,635	22,004	10.2	15.2	59.3	89.1
New Hampshire	4,356	6,562	13,608	21,343	17.7	26.7	55.3	86.8
New Jersey	17,265	37,670	84,863	137,675	10.8	23.6	53.3	86.4
New Mexico	337	564	1,769	5,545	0.9	1.5	4.6	14.5
New York	141,083	117,777	346,951	564,499	21.3	17.8	52.4	85.3
North Carolina	13,796	39,723	113,842	245,836	5.2	15.0	42.9	92.7
North Dakota	1,562	4,909	4,370	11,731	11.6	36.4	32.4	87.1
Ohio	34,959	71,556	115,361	222,314	14.8	30.3	48.9	94.1
Oklahoma	24,656	18,622	28,538	90,485	24.6	18.6	28.5	90.3
Oregon <sup>c</sup>	2,950	5,497	14,130	24,546	10.6	19.7	50.5	87.8
Pennsylvania	28,256	74,380	150,770	249,368	8.5	22.3	45.3	74.9
Rhode Island	6,904	8,747	19,544	32,864	17.8	22.6	50.4	84.8
South Carolina	23,405	16,615	52,945	115,856	17.9	12.7	40.4	88.5
South Dakota	2,370	5,163	5,041	12,461	16.7	36.4	35.6	87.9
Tennessee <sup>c</sup>	23	14	222	264	1.5	0.9	14.8	17.6
Texas	23,003	86,696	139,303	236,627	6.3	23.9	38.4	65.3
Utah	3,285	4,502	11,466	20,342	12.1	16.6	42.2	74.8
Vermont	3,526	3,421	13,677	20,874	15.6	15.2	60.6	92.5
Virginia	72,431	24,416	64,392	107,971	58.4	19.7	52.0	87.1
Washington	15,639	16,640	105,969	116,665	11.6	12.4	78.9	86.9
West Virginia	3,412	10,337	25,328	47,456	6.5	19.7	48.3	90.4
Wisconsin	23,500	26,416	73,120	119,818	17.3	19.5	54.0	88.4
Wyoming	1,512	2,221	3,247	6,644	20.2	29.7	43.4	88.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.7

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE

	Total Expenditures				Expenditures per FFS Dual				Expenditures per FFS Dual Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>2,736,945,770</b>	<b>48,227,194,969</b>	<b>1,123,967,440</b>	<b>43,537,619,803</b>	<b>419</b>	<b>7,386</b>	<b>172</b>	<b>6,668</b>	<b>3,097</b>	<b>40,132</b>	<b>359</b>	<b>8,033</b>
Alabama	31,892,195	776,686,309	15,980,732	333,654,547	353	8,594	177	3,692	1,621	37,534	368	4,186
Alaska	4,025,710	73,249,815	2,747,070	236,943,420	271	4,938	185	15,973	2,527	100,618	619	17,129
Arizona <sup>c</sup>	4,649,418	22,107,556	110,091	105,570,674	119	565	3	2,698	3,881	27,429	121	18,688
Arkansas	34,356,443	590,410,551	10,814,975	723,387,679	452	7,761	142	9,510	1,930	32,542	393	10,354
California	487,992,193	3,512,957,891	239,719,486	4,800,793,830	501	3,610	246	4,933	5,760	35,547	444	6,079
Colorado	17,408,952	468,177,645	10,622,165	552,525,155	278	7,468	169	8,813	3,601	36,080	613	10,016
Connecticut	58,729,578	1,399,782,316	19,752,112	991,502,590	694	16,543	233	11,718	3,327	51,347	409	12,699
Delaware	5,679,102	185,526,698	1,330,144	124,989,795	493	16,096	115	10,844	2,313	52,527	243	12,183
District of Columbia	27,648,395	172,094,264	6,381,115	261,083,562	1,326	8,256	306	12,524	5,701	60,661	784	14,302
Florida	157,775,777	2,680,557,930	53,803,136	1,188,687,764	437	7,431	149	3,295	2,175	43,419	470	4,470
Georgia	74,266,591	1,000,862,026	33,522,532	634,399,650	467	6,300	211	3,993	3,321	30,625	587	4,683
Hawaii <sup>c</sup>	49,339	51,346	25,323	84,543	207	216	106	355	3,084	3,668	1,266	682
Idaho	8,289,294	88,030,737	5,104,972	218,367,694	325	3,455	200	8,569	2,720	26,904	542	9,292
Illinois	204,721,618	1,786,152,267	63,105,632	1,430,934,222	620	5,410	191	4,334	8,807	27,568	362	5,172
Indiana	31,769,040	1,196,859,337	23,086,230	998,074,951	245	9,246	178	7,710	2,985	33,381	359	8,897
Iowa	31,550,343	667,207,899	10,599,419	556,631,626	443	9,375	149	7,821	2,152	38,196	276	8,477
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	43,054,852	835,924,006	26,953,194	367,077,603	444	8,617	278	3,784	3,963	38,256	423	4,176
Louisiana	47,496,594	956,907,214	30,244,384	587,128,835	418	8,419	266	5,166	1,904	33,508	641	5,855
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	70,382,397	904,855,263	6,755,475	747,303,172	894	11,492	86	9,491	4,055	47,268	253	11,170
Massachusetts	51,627,147	1,620,591,796	30,515,253	1,716,825,849	245	7,700	145	8,158	2,232	47,098	250	8,755
Michigan	25,150,069	1,271,431,423	18,311,292	447,023,704	102	5,180	75	1,821	3,548	32,866	161	2,365
Minnesota <sup>b</sup>	28,276,280	239,231,066	12,185,760	1,272,065,201	332	2,811	143	14,945	2,277	35,197	340	21,017
Mississippi	45,815,391	831,796,449	13,109,409	316,767,540	525	9,526	150	3,628	2,082	44,923	437	3,867
Missouri	35,328,347	839,867,399	59,413,547	1,087,626,486	206	4,899	347	6,345	10,680	26,278	584	7,053
Montana	7,065,435	148,353,191	2,339,930	101,143,754	402	8,432	133	5,748	2,247	33,587	391	6,401
Nebraska	16,960,705	273,929,978	5,619,979	275,282,920	450	7,260	149	7,296	2,267	28,654	226	8,066
Nevada	9,239,771	151,312,285	5,634,407	144,302,957	374	6,127	228	5,843	3,655	40,264	385	6,558
New Hampshire	8,220,886	185,032,870	7,943,744	246,466,725	334	7,521	323	10,019	1,887	28,198	584	11,548
New Jersey	69,581,017	2,098,962,386	27,623,991	1,120,626,286	437	13,172	173	7,032	4,030	55,720	326	8,140
New Mexico	2,730,139	18,365,531	591,594	188,129,013	71	480	15	4,914	8,101	32,563	334	33,928
New York	495,831,896	7,798,500,658	78,716,940	9,696,213,293	749	11,788	119	14,656	3,514	66,214	227	17,177
North Carolina	43,148,790	1,442,054,553	50,768,430	1,332,706,518	163	5,437	191	5,025	3,128	36,303	446	5,421

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.7

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE

	Total Expenditures				Expenditures per FFS Dual				Expenditures per FFS Dual Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
North Dakota	4,174,571	239,520,907	1,216,238	120,026,006	310	17,783	90	8,911	2,673	48,792	278	10,232
Ohio	93,732,875	2,782,478,705	25,939,741	2,114,776,270	397	11,783	110	8,956	2,681	38,885	225	9,513
Oklahoma	43,170,350	514,046,219	9,096,082	495,986,368	431	5,133	91	4,952	1,751	27,604	319	5,481
Oregon <sup>c</sup>	7,109,612	199,095,306	6,298,269	188,238,700	254	7,122	225	6,734	2,410	36,219	446	7,669
Pennsylvania	51,609,279	3,318,689,500	40,185,758	1,740,141,529	155	9,969	121	5,227	1,826	44,618	267	6,978
Rhode Island	20,879,598	431,717,241	3,546,620	257,523,064	539	11,139	92	6,644	3,024	49,356	181	7,836
South Carolina	64,852,780	571,031,321	13,381,745	491,802,276	495	4,361	102	3,756	2,771	34,368	253	4,245
South Dakota	6,578,273	146,708,583	1,411,375	102,779,393	464	10,348	100	7,249	2,776	28,415	280	8,248
Tennessee <sup>c</sup>	42,359	499,352	446,877	1,517,446	28	334	299	1,014	1,842	35,668	2,013	5,748
Texas	47,116,726	2,707,933,125	51,605,264	2,213,729,547	130	7,474	142	6,110	2,048	31,235	370	9,355
Utah	11,106,123	159,478,443	6,864,982	118,202,712	408	5,864	252	4,346	3,381	35,424	599	5,811
Vermont	8,329,051	109,738,897	7,262,125	204,668,110	369	4,861	322	9,066	2,362	32,078	531	9,805
Virginia	94,753,900	909,043,938	16,056,793	720,124,909	765	7,336	130	5,811	1,308	37,231	249	6,670
Washington	39,082,164	475,724,787	32,049,321	1,150,493,252	291	3,543	239	8,567	2,499	28,589	302	9,862
West Virginia	9,605,994	480,507,135	10,825,108	302,409,957	183	9,157	206	5,763	2,815	46,484	427	6,372
Wisconsin	50,472,202	863,786,817	22,629,610	370,378,631	372	6,373	167	2,733	2,148	32,699	309	3,091
Wyoming	3,616,209	79,364,038	1,719,069	140,500,075	483	10,600	230	18,766	2,392	35,733	529	21,147

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.8

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: AGED

	Number Using Service				Percentage Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>457,576</b>	<b>973,505</b>	<b>1,570,194</b>	<b>2,712,404</b>	<b>13.4</b>	<b>28.5</b>	<b>46.0</b>	<b>79.5</b>
Alabama	6,443	15,160	12,214	24,657	22.6	53.1	42.8	86.4
Alaska	831	569	1,550	6,293	12.3	8.4	22.9	93.1
Arizona <sup>c</sup>	402	593	300	1,935	1.8	2.7	1.4	8.7
Arkansas	11,272	15,096	14,143	39,773	25.9	34.7	32.5	91.3
California	44,567	73,772	301,046	433,364	8.0	13.2	53.9	77.6
Colorado	3,125	11,261	9,425	32,183	8.5	30.5	25.5	87.0
Connecticut	10,143	22,940	25,612	42,679	21.4	48.5	54.1	90.2
Delaware	1,387	2,991	2,636	5,249	22.7	49.1	43.2	86.1
District of Columbia	1,651	2,048	2,393	6,223	22.2	27.6	32.2	83.8
Florida	38,494	52,395	65,181	146,821	18.2	24.7	30.8	69.3
Georgia	9,488	27,047	22,830	53,105	14.4	41.0	34.6	80.5
Hawaii <sup>c</sup>	11	11	11	55	7.3	9.2	10.1	50.5
Idaho	1,482	2,739	3,685	10,887	12.4	22.9	30.8	91.1
Illinois	7,689	39,252	62,101	99,780	6.0	30.6	48.5	77.9
Indiana	5,168	29,794	36,698	56,738	7.6	44.0	54.2	83.8
Iowa	6,985	14,574	18,911	29,201	21.6	45.1	58.5	90.3
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	6,884	19,129	37,244	47,477	13.0	36.1	70.3	89.6
Louisiana	14,277	21,169	26,181	54,440	22.9	34.0	42.1	87.5
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland	9,922	16,830	16,210	37,305	21.9	37.1	35.7	82.2
Massachusetts	9,888	28,724	49,747	83,911	10.6	30.8	53.4	90.1
Michigan	3,906	34,896	52,396	89,911	3.2	28.9	43.3	74.3
Minnesota <sup>b</sup>	1,530	3,337	4,242	7,811	5.3	11.5	14.6	26.8
Mississippi	10,659	14,810	11,007	34,043	29.8	41.4	30.8	95.2
Missouri	1,243	26,221	46,120	70,843	1.5	32.1	56.5	86.9
Montana	1,664	3,880	2,532	7,739	18.6	43.3	28.3	86.4
Nebraska	3,424	8,053	12,362	15,507	20.0	47.0	72.1	90.4
Nevada	1,517	3,186	8,705	13,540	10.0	21.0	57.3	89.1
New Hampshire	2,013	6,009	6,361	8,370	18.9	56.4	59.7	78.5
New Jersey	10,081	31,089	47,055	78,674	10.8	33.3	50.4	84.3
New Mexico	122	314	422	1,267	0.8	2.1	2.8	8.6
New York	77,451	93,290	171,372	284,251	22.5	27.0	49.7	82.4
North Carolina	7,292	33,465	56,337	130,999	5.1	23.5	39.5	91.9
North Dakota	816	4,155	2,363	6,092	10.7	54.6	31.1	80.1
Ohio	19,104	57,812	60,013	116,015	15.3	46.3	48.1	92.9
Oklahoma	14,055	15,375	12,611	47,008	26.5	29.0	23.8	88.8
Oregon <sup>c</sup>	1,890	4,793	8,904	15,514	10.8	27.5	51.1	89.0
Pennsylvania	16,615	66,263	85,176	125,429	9.3	36.9	47.5	69.9
Rhode Island	3,213	6,948	7,769	13,961	17.9	38.6	43.2	77.6
South Carolina	12,460	14,261	23,521	53,952	19.9	22.8	37.6	86.3
South Dakota	1,002	4,325	2,338	5,448	14.9	64.2	34.7	80.9
Tennessee <sup>c</sup>	11	11	11	11	1.1	3.2	1.1	6.5
Texas	15,483	70,513	92,548	158,836	6.3	28.6	37.5	64.3
Utah	1,444	3,257	4,232	8,340	12.5	28.2	36.6	72.2
Vermont	1,806	2,950	6,258	9,422	17.4	28.4	60.3	90.8
Virginia	36,417	20,233	35,602	56,994	54.2	30.1	53.0	84.8
Washington	8,902	14,000	58,142	64,567	11.9	18.7	77.5	86.1
West Virginia	1,790	8,961	11,026	22,932	7.0	34.9	43.0	89.4
Wisconsin	10,742	23,029	31,136	49,606	18.9	40.6	54.9	87.4
Wyoming	828	1,984	1,525	3,246	21.9	52.4	40.2	85.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.9

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: AGED

	Total Expenditures for FFS Aged Duals				Expenditures per FFS Aged Dual				Expenditures per FFS Aged Dual Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>1,160,926,408</b>	<b>34,988,038,093</b>	<b>346,010,331</b>	<b>16,822,942,858</b>	<b>340</b>	<b>10,258</b>	<b>101</b>	<b>4,932</b>	<b>2,537</b>	<b>35,940</b>	<b>220</b>	<b>6,202</b>
Alabama	9,223,808	548,825,072	1,195,784	72,867,381	323	19,226	42	2,553	1,432	36,202	98	2,955
Alaska	1,233,125	59,872,481	577,522	97,343,835	183	8,862	85	14,409	1,484	105,224	373	15,469
Arizona <sup>c</sup>	898,286	16,925,006	18,548	16,461,227	41	765	1	744	2,235	28,541	62	8,507
Arkansas	18,441,216	449,970,910	3,998,256	365,821,086	423	10,331	92	8,399	1,636	29,807	283	9,198
California	242,933,844	2,574,040,497	90,645,367	2,143,228,438	435	4,606	162	3,835	5,451	34,892	301	4,946
Colorado	10,810,341	388,926,654	4,068,294	217,332,215	292	10,519	110	5,878	3,459	34,537	432	6,753
Connecticut	30,954,727	1,075,727,166	5,914,195	326,143,567	654	22,730	125	6,891	3,052	46,893	231	7,642
Delaware	3,044,959	142,933,708	311,877	39,310,567	499	23,443	51	6,448	2,195	47,788	118	7,489
District of Columbia	7,388,347	128,231,279	559,851	30,411,067	995	17,266	75	4,095	4,475	62,613	234	4,887
Florida	62,178,048	2,153,054,083	13,680,466	479,864,327	294	10,170	65	2,267	1,615	41,093	210	3,268
Georgia	19,159,254	796,090,722	5,911,604	182,357,094	291	12,071	90	2,765	2,019	29,434	259	3,434
Hawaii <sup>c</sup>	11,395	43,208	2,586	37,827	105	396	24	347	1,424	4,321	235	688
Idaho	2,851,898	67,336,260	842,957	75,254,691	239	5,636	71	6,299	1,924	24,584	229	6,912
Illinois	59,435,045	853,390,107	7,419,961	375,623,424	464	6,662	58	2,932	7,730	21,741	119	3,765
Indiana	8,489,938	909,908,188	4,883,240	305,149,665	125	13,443	72	4,508	1,643	30,540	133	5,378
Iowa	13,158,055	429,874,066	3,015,000	194,889,303	407	13,290	93	6,025	1,884	29,496	159	6,674
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	27,437,111	678,144,383	14,917,555	109,888,318	518	12,795	281	2,073	3,986	35,451	401	2,315
Louisiana	20,128,702	615,658,623	14,318,055	262,982,702	323	9,891	230	4,225	1,410	29,083	547	4,831
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	33,114,240	775,903,937	3,726,287	261,328,120	730	17,093	82	5,757	3,337	46,102	230	7,005
Massachusetts	16,708,881	1,319,740,848	9,260,444	598,087,079	179	14,174	99	6,423	1,690	45,946	186	7,128
Michigan	8,519,133	1,165,567,894	5,615,149	266,810,832	70	9,637	46	2,206	2,181	33,401	107	2,967
Minnesota <sup>b</sup>	2,596,682	70,244,862	1,273,665	76,274,136	89	2,413	44	2,620	1,697	21,050	300	9,765
Mississippi	16,150,265	608,311,678	1,417,907	133,291,746	451	17,004	40	3,726	1,515	41,074	129	3,915
Missouri	11,802,839	642,946,019	15,326,488	392,016,409	145	7,883	188	4,806	9,495	24,520	332	5,534
Montana	3,389,886	127,031,824	529,558	44,198,706	378	14,182	59	4,935	2,037	32,740	209	5,711
Nebraska	5,948,166	216,782,874	1,535,142	82,323,613	347	12,643	90	4,801	1,737	26,920	124	5,309
Nevada	3,718,120	123,147,146	2,297,891	65,739,384	245	8,102	151	4,325	2,451	38,653	264	4,855
New Hampshire	3,384,449	167,194,199	944,738	52,441,841	318	15,690	89	4,921	1,681	27,824	149	6,265
New Jersey	36,486,023	1,420,836,354	10,863,790	514,116,875	391	15,231	116	5,511	3,619	45,702	231	6,535
New Mexico	441,539	1,942,699	143,644	6,959,425	30	131	10	470	3,619	6,187	340	5,493
New York	225,546,803	4,841,031,271	20,079,830	3,836,930,318	654	14,035	58	11,124	2,912	51,892	117	13,498
North Carolina	12,411,609	1,043,498,802	10,315,561	639,570,656	87	7,322	72	4,488	1,702	31,182	183	4,882

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.9

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: AGED

	Total Expenditures for FFS Aged Duals				Expenditures per FFS Aged Dual				Expenditures per FFS Aged Dual Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
North Dakota	1,917,866	175,830,694	301,806	30,973,526	252	23,123	40	4,073	2,350	42,318	128	5,084
Ohio	40,816,698	2,024,061,497	8,190,023	889,521,253	327	16,207	66	7,122	2,137	35,011	136	7,667
Oklahoma	19,189,765	383,864,393	2,154,809	171,785,195	362	7,250	41	3,245	1,365	24,967	171	3,654
Oregon <sup>c</sup>	4,080,924	175,742,872	1,836,016	124,723,738	234	10,079	105	7,153	2,159	36,667	206	8,039
Pennsylvania	26,101,357	2,695,520,865	16,187,374	516,781,111	145	15,019	90	2,880	1,571	40,679	190	4,120
Rhode Island	8,108,047	287,376,408	606,715	71,347,553	451	15,977	34	3,967	2,524	41,361	78	5,110
South Carolina	29,365,725	444,661,194	2,844,989	168,536,986	470	7,116	46	2,697	2,357	31,180	121	3,124
South Dakota	2,452,727	114,176,365	246,437	16,548,556	364	16,960	37	2,458	2,448	26,399	105	3,038
Tennessee <sup>c</sup>	1,100	10,240	209	3,707	12	110	2	40	1,100	3,413	209	618
Texas	22,029,297	1,839,822,458	26,673,571	1,371,815,669	89	7,453	108	5,557	1,423	26,092	288	8,637
Utah	4,948,868	99,652,044	1,359,075	30,302,751	428	8,624	118	2,622	3,427	30,596	321	3,633
Vermont	3,278,669	101,012,984	1,750,991	75,820,339	316	9,734	169	7,307	1,815	34,242	280	8,047
Virginia	43,749,037	639,425,556	6,393,353	234,799,641	651	9,514	95	3,494	1,201	31,603	180	4,120
Washington	15,581,395	414,237,354	12,730,933	584,281,578	208	5,525	170	7,793	1,750	29,588	219	9,049
West Virginia	2,952,523	407,484,755	2,770,669	111,018,245	115	15,884	108	4,328	1,649	45,473	251	4,841
Wisconsin	16,937,559	704,861,891	5,850,860	113,850,856	298	12,418	103	2,006	1,577	30,608	188	2,295
Wyoming	1,418,117	67,163,703	501,289	45,776,280	374	17,726	132	12,081	1,713	33,853	329	14,102

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.10

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: DISABLED

	Number Using Service				Percentage Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>415,777</b>	<b>227,550</b>	<b>1,515,794</b>	<b>2,641,678</b>	<b>13.7</b>	<b>7.5</b>	<b>49.9</b>	<b>87.0</b>
Alabama	13,111	5,532	30,827	54,518	21.4	9.0	50.4	89.1
Alaska	748	159	2,827	7,416	9.4	2.0	35.6	93.4
Arizona <sup>c</sup>	772	212	591	3,596	4.9	1.3	3.8	22.9
Arkansas	6,433	3,045	13,129	29,775	20.0	9.5	40.8	92.6
California	39,643	24,997	235,316	351,909	9.7	6.1	57.7	86.2
Colorado	1,675	1,714	7,748	22,546	6.7	6.8	30.9	89.9
Connecticut	6,681	4,248	19,986	31,196	20.5	13.0	61.2	95.5
Delaware	990	538	2,616	4,619	19.9	10.8	52.6	92.9
District of Columbia	3,116	784	5,584	11,669	24.0	6.0	43.1	90.0
Florida	33,419	9,340	48,402	117,308	22.9	6.4	33.1	80.3
Georgia	12,825	5,634	34,173	82,132	13.8	6.1	36.9	88.7
Hawaii <sup>c</sup>	11	11	11	56	5.8	2.9	5.8	54.4
Idaho	1,530	532	5,612	12,488	11.4	4.0	41.9	93.2
Illinois	14,257	25,443	101,850	161,440	7.7	13.8	55.2	87.6
Indiana	5,470	6,058	27,539	55,348	8.9	9.8	44.7	89.8
Iowa	7,566	2,890	19,224	36,023	20.2	7.7	51.3	96.2
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-
Kentucky	3,899	2,720	26,093	39,936	9.0	6.3	60.1	91.9
Louisiana	10,545	7,381	20,747	45,452	20.7	14.5	40.7	89.2
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland	6,708	2,303	9,526	26,838	22.4	7.7	31.8	89.6
Massachusetts	13,088	5,675	71,115	111,075	11.3	4.9	61.4	95.8
Michigan	3,070	3,761	58,596	95,544	2.6	3.1	49.0	79.9
Minnesota <sup>b</sup>	10,685	3,451	31,107	51,578	19.7	6.4	57.4	95.2
Mississippi	11,225	3,706	18,707	47,511	21.9	7.2	36.6	92.9
Missouri	2,027	5,739	55,248	82,953	2.3	6.4	61.8	92.8
Montana	1,334	510	2,831	6,730	18.4	7.0	39.0	92.7
Nebraska	4,032	1,507	12,438	18,506	19.7	7.4	60.8	90.5
Nevada	991	572	5,830	8,286	10.7	6.2	62.8	89.3
New Hampshire	2,175	552	6,661	12,041	16.8	4.3	51.6	93.2
New Jersey	7,176	6,581	37,768	58,927	10.9	10.0	57.3	89.4
New Mexico	211	250	1,315	4,204	0.9	1.1	5.6	18.0
New York	61,739	24,346	170,426	272,187	20.1	7.9	55.6	88.8
North Carolina	6,203	6,255	56,002	112,819	5.1	5.2	46.5	93.7

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.10

## MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: DISABLED

	Number Using Service				Percentage Using Service			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
North Dakota	735	753	1,974	5,582	12.7	13.0	34.0	96.2
Ohio	15,653	13,735	54,619	104,579	14.3	12.6	50.0	95.7
Oklahoma	10,485	3,239	15,575	42,979	22.5	6.9	33.4	92.2
Oregon <sup>c</sup>	1,048	704	5,149	8,943	10.1	6.8	49.6	86.1
Pennsylvania	11,563	8,113	65,082	123,221	7.6	5.3	42.7	80.8
Rhode Island	3,531	1,794	10,898	17,255	19.0	9.6	58.5	92.7
South Carolina	10,539	2,233	28,468	60,111	15.9	3.4	42.8	90.4
South Dakota	1,349	838	2,653	6,915	18.4	11.4	36.2	94.2
Tennessee <sup>c</sup>	22	11	215	251	1.6	0.8	15.4	18.0
Texas	7,372	16,182	46,126	77,071	6.4	14.1	40.3	67.4
Utah	1,812	1,245	6,984	11,763	11.8	8.1	45.6	76.9
Vermont	1,626	464	6,958	10,917	14.0	4.0	60.1	94.3
Virginia	35,756	4,182	28,511	50,529	63.6	7.4	50.7	89.9
Washington	6,632	2,639	47,462	51,706	11.3	4.5	80.7	87.9
West Virginia	1,593	1,375	14,125	24,245	6.0	5.2	53.3	91.5
Wisconsin	12,034	3,368	39,460	65,634	16.4	4.6	53.6	89.2
Wyoming	672	237	1,690	3,351	18.4	6.5	46.4	91.9

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: DISABLED

	Total Expenditures for FFS Disabled Duals				Expenditures per FFS Disabled Dual				Expenditures per FFS Disabled Service User			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
<b>United States</b>	<b>1,518,574,440</b>	<b>13,220,393,059</b>	<b>727,829,136</b>	<b>26,512,260,230</b>	<b>500</b>	<b>4,356</b>	<b>240</b>	<b>8,735</b>	<b>3,652</b>	<b>58,099</b>	<b>480</b>	<b>10,036</b>
Alabama	22,354,112	227,849,949	14,028,274	259,722,229	365	3,722	229	4,243	1,705	41,188	455	4,764
Alaska	2,740,546	13,377,334	2,041,739	138,834,972	345	1,686	257	17,494	3,664	84,134	722	18,721
Arizona <sup>c</sup>	3,518,459	5,179,909	84,696	85,519,262	224	330	5	5,444	4,558	24,434	143	23,782
Arkansas	15,578,191	140,433,178	6,429,917	356,538,632	485	4,369	200	11,091	2,422	46,119	490	11,974
California	240,679,187	937,549,528	145,316,639	2,641,209,709	590	2,298	356	6,473	6,071	37,506	618	7,505
Colorado	6,510,095	79,249,877	6,241,825	334,681,959	260	3,160	249	13,347	3,887	46,237	806	14,844
Connecticut	25,028,018	323,397,442	11,722,232	653,816,399	766	9,903	359	20,022	3,746	76,129	587	20,958
Delaware	2,435,337	42,583,964	890,156	85,084,561	490	8,563	179	17,109	2,460	79,152	340	18,421
District of Columbia	20,038,680	43,859,706	5,638,550	228,958,122	1,546	3,383	435	17,662	6,431	55,944	1,010	19,621
Florida	92,601,192	527,425,180	37,841,729	705,163,410	634	3,609	259	4,826	2,771	56,470	782	6,011
Georgia	55,029,151	204,771,304	27,579,015	451,877,495	594	2,211	298	4,879	4,291	36,346	807	5,502
Hawaii <sup>c</sup>	6,289	7,869	20,870	25,446	61	76	203	247	1,048	2,623	3,478	454
Idaho	5,060,598	20,692,957	3,956,684	142,321,042	378	1,545	295	10,623	3,308	38,897	705	11,397
Illinois	132,877,183	931,922,568	42,750,517	1,022,289,041	721	5,054	232	5,545	9,320	36,628	420	6,332
Indiana	23,246,342	286,941,713	18,158,066	692,780,109	377	4,656	295	11,242	4,250	47,366	659	12,517
Iowa	17,847,838	237,294,020	6,878,585	360,255,338	477	6,336	184	9,620	2,359	82,109	358	10,001
Kansas <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	15,154,770	157,777,271	11,242,677	255,589,907	349	3,632	259	5,884	3,887	58,006	431	6,400
Louisiana	26,932,594	341,230,904	15,267,528	323,290,188	529	6,700	300	6,348	2,554	46,231	736	7,113
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	35,224,045	128,600,021	2,782,464	479,591,197	1,176	4,293	93	16,011	5,251	55,840	292	17,870
Massachusetts	33,722,436	300,790,016	19,336,212	1,114,598,238	291	2,595	167	9,617	2,577	53,003	272	10,035
Michigan	15,976,438	105,576,174	11,714,547	171,746,397	134	883	98	1,437	5,204	28,071	200	1,798
Minnesota <sup>b</sup>	24,949,055	168,834,406	10,567,250	1,188,885,469	460	3,116	195	21,941	2,335	48,923	340	23,050
Mississippi	28,953,776	223,484,771	11,277,114	182,314,696	566	4,370	220	3,565	2,579	60,304	603	3,837
Missouri	23,181,295	196,907,281	43,410,392	693,890,311	259	2,202	486	7,761	11,436	34,310	786	8,365
Montana	3,468,348	19,853,805	1,507,918	49,957,069	478	2,736	208	6,884	2,600	38,929	533	7,423
Nebraska	10,799,319	57,147,104	3,957,275	192,518,505	528	2,793	193	9,410	2,678	37,921	318	10,403
Nevada	5,460,484	28,165,139	3,163,099	77,864,707	588	3,035	341	8,390	5,510	49,240	543	9,397
New Hampshire	4,517,087	17,838,094	6,368,749	191,185,963	350	1,381	493	14,801	2,077	32,315	956	15,878
New Jersey	33,069,005	678,126,032	16,696,848	606,249,605	502	10,285	253	9,195	4,608	103,043	442	10,288
New Mexico	2,279,148	16,422,832	416,680	181,023,736	98	704	18	7,759	10,802	65,691	317	43,060
New York	258,592,891	2,948,470,344	53,695,220	5,823,816,726	844	9,622	175	19,005	4,188	121,107	315	21,396
North Carolina	28,193,363	398,538,429	35,491,929	684,002,272	234	3,308	295	5,678	4,545	63,715	634	6,063

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

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<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

TABLE A6.11

## MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2010, BY TYPE OF SERVICE: DISABLED

	Total Expenditures for FFS Disabled Duals				Expenditures per FFS Disabled Dual				Expenditures per FFS Disabled Service User			
	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other	Inpatient	ILTC	RX	Other
North Dakota	2,191,350	63,685,488	820,961	88,683,759	377	10,971	141	15,277	2,981	84,576	416	15,887
Ohio	52,563,534	758,343,305	17,509,060	1,221,686,902	481	6,942	160	11,184	3,358	55,212	321	11,682
Oklahoma	22,868,042	130,078,829	6,268,878	322,270,442	491	2,790	134	6,913	2,181	40,160	402	7,498
Oregon <sup>c</sup>	2,911,762	23,352,434	4,218,727	63,185,251	280	2,249	406	6,086	2,778	33,171	819	7,065
Pennsylvania	24,645,269	623,150,933	22,785,018	1,222,191,409	162	4,088	149	8,017	2,131	76,809	350	9,919
Rhode Island	12,589,176	144,323,589	2,227,786	182,944,530	676	7,751	120	9,826	3,565	80,448	204	10,602
South Carolina	33,658,864	122,432,800	9,518,996	312,948,676	506	1,842	143	4,707	3,194	54,829	334	5,206
South Dakota	3,871,526	32,532,218	994,159	85,788,507	528	4,434	135	11,693	2,870	38,821	375	12,406
Tennessee <sup>c</sup>	41,259	489,112	440,368	1,501,354	30	351	316	1,078	1,875	44,465	2,048	5,981
Texas	23,858,015	868,107,641	24,021,636	838,979,730	209	7,588	210	7,333	3,236	53,646	521	10,886
Utah	5,771,911	59,826,399	5,073,548	87,246,581	377	3,909	332	5,701	3,185	48,053	726	7,417
Vermont	3,970,978	8,707,645	4,281,252	126,852,561	343	752	370	10,954	2,442	18,766	615	11,620
Virginia	50,552,223	269,575,932	9,256,913	483,741,334	899	4,796	165	8,607	1,414	64,461	325	9,574
Washington	22,915,637	61,481,364	19,058,924	565,048,157	390	1,045	324	9,606	3,455	23,297	402	10,928
West Virginia	6,439,689	72,974,927	7,859,674	190,875,139	243	2,754	297	7,204	4,042	53,073	556	7,873
Wisconsin	31,645,591	158,830,987	15,934,766	248,684,573	430	2,159	217	3,381	2,630	47,159	404	3,789
Wyoming	2,054,342	12,200,335	1,083,074	94,028,613	563	3,346	297	25,790	3,057	51,478	641	28,060

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2010; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plan (HMO, HIO, or PACE) in 2010; ILTC = institutional long-term care; RX = prescription drug; Other = all services other than Inpatient, ILTC, and RX.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states were excluded from national averages and other estimates that include claims.

<sup>b</sup> FFS duals represent less than 75 percent of all full-benefit duals in this state.

<sup>c</sup> FFS duals represent less than 50 percent of all full-benefit duals in this state.

**THE MEDICAID ANALYTIC EXTRACT (MAX) 2010 CHARTBOOK  
APPENDIX TABLES FOR**

**Chapter 7. Waiver Enrollment and Utilization**

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TABLE A7.1

## SECTION 1115 WAIVER ENROLLMENT IN 2010, AMONG ALL ENROLLEES

	Total Section 1115 Enrollment	Section 1115 Expansion Enrollment					Percentage of Medicaid Enrollees in Section 1115 Expansion				
		Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>23,015,372</b>	<b>5,476,460</b>	<b>100,713</b>	<b>62,830</b>	<b>339,519</b>	<b>4,973,406</b>	<b>8.0</b>	<b>1.8</b>	<b>0.6</b>	<b>1.0</b>	<b>26.6</b>
Alabama	120,612	108,380	0	0	11,931	96,449	10.6	0.0	0.0	2.3	59.1
Alaska	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Arizona <sup>a</sup>	1,452,922	238,000	0	0	1,400	236,600	16.4	0.0	0.0	0.2	41.0
Arkansas <sup>a</sup>	606,462	172,645	11	3,663	98,612	70,368	22.0	0.0	2.5	22.0	59.8
California <sup>a</sup>	6,547,336	491,073	0	0	21,282	469,791	4.2	0.0	0.0	0.5	9.5
Colorado	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Connecticut	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Delaware	190,312	49,393	564	0	60	48,769	21.5	3.9	0.0	0.1	50.5
District of Columbia	4,738	2,980	0	0	0	2,980	1.3	0.0	0.0	0.0	3.5
Florida	422,802	49,523	17,696	27,103	735	3,989	1.3	4.1	4.3	0.0	0.5
Georgia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Hawaii	288,653	70,216	0	1,289	70	68,857	23.8	0.0	4.6	0.1	65.8
Idaho	102	102	0	0	0	102	0.0	0.0	0.0	0.0	0.3
Illinois	120,529	101,131	0	0	0	101,131	3.4	0.0	0.0	0.0	12.8
Indiana	937,608	57,407	0	0	0	57,407	4.6	0.0	0.0	0.0	22.3
Iowa	104,662	94,663	0	0	5,564	89,099	16.3	0.0	0.0	1.9	52.4
Kansas	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Kentucky	208,371	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Louisiana	107,263	93,581	0	0	0	93,581	7.1	0.0	0.0	0.0	40.4
Maine	21,914	20,137	0	0	11	20,134	5.2	0.0	0.0	0.0	17.3
Maryland	910,160	83,879	0	0	1,772	82,107	7.7	0.0	0.0	0.3	28.8
Massachusetts	1,309,962	513,443	1,480	21,959	20,657	469,347	33.9	1.0	6.7	4.6	80.3
Michigan	219,026	203,260	0	0	0	203,260	8.7	0.0	0.0	0.0	31.8
Minnesota	634,855	142,382	0	0	58,306	84,076	15.0	0.0	0.0	13.0	31.6
Mississippi	47,967	39,446	48	6,206	0	33,192	5.1	0.1	3.4	0.0	29.2
Missouri	74,808	66,582	0	0	0	66,582	5.7	0.0	0.0	0.0	30.1
Montana	14,620	49	0	0	0	49	0.0	0.0	0.0	0.0	0.2
Nebraska	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Nevada	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Hampshire	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Jersey	140,362	131,440	0	0	352	131,088	10.2	0.0	0.0	0.1	47.7
New Mexico	112,221	100,355	0	0	9,081	91,274	15.6	0.0	0.0	2.5	53.4
New York	4,293,193	1,515,656	33	0	14,005	1,501,618	26.6	0.0	0.0	0.7	67.0
North Carolina	97,473	83,459	0	0	0	83,459	4.3	0.0	0.0	0.0	21.0
North Dakota	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Ohio	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Oklahoma	673,299	88,696	11	53	11	88,635	9.5	0.0	0.0	0.0	47.9
Oregon <sup>a</sup>	631,853	78,065	0	0	0	78,065	11.5	0.0	0.0	0.0	41.4
Pennsylvania	134,466	114,381	0	0	0	114,381	4.7	0.0	0.0	0.0	22.1
Rhode Island	239,243	63,095	4,692	0	31,442	26,961	26.4	18.8	0.0	29.9	43.2
South Carolina	67,579	59,292	0	0	785	58,507	5.9	0.0	0.0	0.1	27.3
South Dakota	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Tennessee	1,433,103	33,616	0	188	33,425	11	2.2	0.0	0.1	4.1	0.0
Texas	192,505	171,291	0	0	18	171,273	3.4	0.0	0.0	0.0	25.2
Utah	30,887	28,878	0	0	0	28,878	8.0	0.0	0.0	0.0	30.7
Vermont	174,258	80,781	11,591	2,369	1,652	65,169	40.7	52.2	9.7	2.4	78.4
Virginia	10,241	9,026	0	0	0	9,026	0.8	0.0	0.0	0.0	5.3
Washington	112,618	101,039	0	0	0	101,039	7.4	0.0	0.0	0.0	34.4
West Virginia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Wisconsin	325,393	218,252	64,606	0	28,360	125,286	16.6	47.0	0.0	5.1	27.7
Wyoming	994	866	0	0	0	866	1.0	0.0	0.0	0.0	6.4

SOURCE: Medicaid Analytic Extract 2010.

NOTES: Section 1115 expansion enrollees include individuals who were enrolled under a Section 1115 demonstration program and who were otherwise not eligible for Medicaid in 2010. These individuals are assigned to Maintenance Assistance Status code 5.

To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Arizona, Arkansas, California, and Oregon had active Section 1115 waivers in 2010 that were not fully reported in MAX 2010.

**TABLE A7.2**  
**SECTION 1915(B) AND 1915(B)(C) WAIVER ENROLLMENT IN 2010**

	Number of 1915(b) and 1915(b)(c) Waiver Enrollees					Percentage of Medicaid Enrollees in 1915(b) and 1915(b)(c) Waivers				
	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>26,978,408</b>	<b>1,662,829</b>	<b>3,831,813</b>	<b>15,972,430</b>	<b>5,511,336</b>	<b>39.3</b>	<b>29.0</b>	<b>36.6</b>	<b>47.2</b>	<b>29.5</b>
Alabama	696,462	10,360	128,343	482,392	75,367	67.9	10.8	54.2	91.0	46.2
Alaska	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Arizona	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Arkansas	573,737	29,895	113,428	375,748	54,666	73.3	42.9	76.6	84.0	46.4
California	8,898,431	832,091	1,210,521	4,461,421	2,394,398	76.7	100.0	100.0	97.1	48.2
Colorado	677,245	45,211	90,360	409,743	131,931	94.4	78.4	87.9	98.7	93.1
Connecticut	459,110	11	696	295,489	162,920	62.1	0.0	0.9	96.6	62.2
Delaware	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
District of Columbia	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Florida <sup>a</sup>	3,412,192	251,563	527,654	1,916,644	716,331	91.0	57.6	82.7	99.7	95.1
Georgia	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Hawaii	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Idaho	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Illinois	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Indiana	174,819	2,417	53,016	118,868	518	14.1	2.7	30.0	16.5	0.2
Iowa	472,596	29,580	74,885	281,500	86,631	81.4	69.9	92.4	98.0	50.9
Kansas	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Kentucky	748,821	50,901	180,546	419,079	98,295	75.6	52.5	75.7	82.1	68.0
Louisiana	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Maine	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Maryland	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Massachusetts	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Michigan <sup>a</sup>	2,058,150	118,120	332,865	1,189,130	418,035	88.1	82.9	92.4	99.7	65.3
Minnesota <sup>a</sup>	27,651	18,729	5,027	1,400	2,495	2.9	19.5	3.7	0.3	0.9
Mississippi	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Missouri	549,138	200	4,505	426,147	118,286	46.7	0.2	2.0	67.1	53.4
Montana	96,387	170	11,183	68,391	16,643	70.6	1.3	47.3	87.7	75.7
Nebraska	253,891	7,632	29,843	176,724	39,692	87.5	37.8	74.1	96.8	84.4
Nevada	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Hampshire	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Jersey	29,086	0	26,819	2,211	56	2.3	0.0	12.8	0.3	0.0
New Mexico <sup>a</sup>	487,260	29,170	86,031	302,553	69,506	75.7	86.9	109.3	83.9	40.7
New York	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
North Carolina <sup>a</sup>	109,900	9,067	18,234	60,041	22,558	5.6	4.9	5.5	5.7	5.7
North Dakota	4,427	46	939	2,331	1,111	5.1	0.5	7.8	5.0	6.1
Ohio	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Oklahoma	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Oregon	549,046	39,746	83,206	325,429	100,665	80.6	68.4	83.4	97.2	53.4
Pennsylvania <sup>a</sup>	1,652,378	14,767	341,173	991,393	305,045	67.5	6.1	56.0	92.0	58.8
Rhode Island	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
South Carolina	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
South Dakota	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Tennessee	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Texas <sup>b</sup>	2,459,642	76,961	198,128	1,956,781	227,772	49.4	16.9	29.3	61.8	33.5
Utah	356,450	14,654	43,026	207,246	91,524	98.6	99.8	94.6	100.0	97.4
Vermont	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Virginia	762,498	2,986	79,169	548,821	131,522	70.6	3.0	42.0	88.6	77.1
Washington	1,233,459	78,548	189,122	765,982	199,807	90.3	81.2	90.4	99.9	68.0
West Virginia	235,632	11	3,094	186,966	45,562	54.7	0.0	2.5	91.7	71.5
Wisconsin	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Wyoming	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>b</sup> Texas had an active Section 1915(b) waiver in 2010 that was not reported in MAX.

TABLE A7.3  
SECTION 1915(C) (HCBS) WAIVER ENROLLMENT IN 2010, BY BASIS OF ELIGIBILITY

	Number of Medicaid Enrollees HCBS Waiver Enrollment					Avg Medicaid \$ Per HCBS Enrollee	Avg HCBS Waiver \$ Per HCBS Enrollee	Percentage of Medicaid Enrollees with HCBS Waiver Enrollment				
	Total	Aged	Disabled	Child	Adult			Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>1,315,391</b>	<b>453,643</b>	<b>827,561</b>	<b>27,836</b>	<b>6,351</b>	<b>36,470</b>	<b>23,439</b>	<b>1.9</b>	<b>7.9</b>	<b>7.9</b>	<b>0.1</b>	<b>0.0</b>
Alabama	14,992	2,782	12,189	21	0	31,849	25,121	1.5	2.9	5.1	0.0	0.0
Alaska	4,677	1,638	2,989	47	11	68,448	39,948	3.3	21.4	16.3	0.1	0.0
Arizona <sup>a</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
Arkansas	14,842	8,437	6,403	11	0	32,857	14,514	1.9	12.1	4.3	0.0	0.0
California	107,063	10,843	92,953	3,009	258	36,478	19,010	0.9	1.3	7.7	0.1	0.0
Colorado	34,438	13,420	20,911	100	11	29,237	17,406	4.8	23.3	20.4	0.0	0.0
Connecticut	23,208	13,296	9,167	616	129	49,090	37,346	3.1	13.9	12.2	0.2	0.0
Delaware	2,991	991	1,976	0	24	47,964	37,376	1.3	6.9	7.7	0.0	0.0
District of Columbia	5,021	187	4,827	0	11	66,020	41,504	2.2	1.6	11.3	0.0	0.0
Florida <sup>b, c</sup>	79,879	37,979	41,523	293	84	23,699	13,956	2.1	8.7	6.5	0.0	0.0
Georgia <sup>b</sup>	25,481	6,663	18,619	199	0	28,643	19,684	1.3	4.5	5.5	0.0	0.0
Hawaii	2,720	149	2,567	11	0	44,940	33,651	0.9	0.6	9.1	0.0	0.0
Idaho	12,592	5,159	7,433	0	0	27,196	13,558	4.8	28.9	18.0	0.0	0.0
Illinois	112,478	38,594	69,070	2,842	1,972	21,245	11,889	3.8	24.3	18.2	0.2	0.3
Indiana	22,700	5,550	17,050	83	17	41,708	27,860	1.8	6.3	9.6	0.0	0.0
Iowa	28,964	12,795	15,761	402	11	26,595	15,427	5.0	30.3	19.4	0.1	0.0
Kansas <sup>d</sup>	31,220	9,586	20,191	1,421	22	-	-	7.8	25.4	25.7	0.6	0.0
Kentucky	20,173	5,471	14,337	344	21	30,532	20,122	2.0	5.6	6.0	0.1	0.0
Louisiana	16,246	4,471	11,702	73	0	40,200	30,520	1.2	3.9	5.1	0.0	0.0
Maine <sup>d</sup>	5,847	1,256	4,556	15	20	-	-	1.5	2.0	6.8	0.0	0.0
Maryland	22,167	6,533	15,483	103	48	46,711	30,909	2.0	8.5	10.5	0.0	0.0
Massachusetts <sup>b</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
Michigan <sup>c</sup>	11,796	7,442	4,190	158	11	21,074	11,743	0.5	5.2	1.2	0.0	0.0
Minnesota <sup>c</sup>	59,852	25,399	33,845	521	87	44,588	26,645	6.3	26.4	25.2	0.1	0.0
Mississippi	16,879	7,480	9,384	12	11	17,221	9,968	2.2	10.1	5.2	0.0	0.0
Missouri <sup>b</sup>	23,166	18,842	4,176	145	11	20,354	5,308	2.0	19.1	1.9	0.0	0.0
Montana	4,822	1,370	1,067	581	1,804	21,329	7,905	3.5	10.6	4.5	0.7	8.2
Nebraska	9,720	3,340	5,682	694	11	34,820	25,710	3.4	16.5	14.1	0.4	0.0
Nevada	4,601	2,333	2,226	11	38	29,021	18,409	1.3	8.6	4.7	0.0	0.1
New Hampshire <sup>b</sup>	8,530	2,593	4,730	1,172	35	41,071	29,436	5.0	16.4	15.8	1.2	0.1
New Jersey	25,163	11,897	13,239	24	11	41,297	31,366	2.0	9.0	6.3	0.0	0.0
New Mexico <sup>c</sup>	5,015	237	4,738	40	0	68,767	63,522	0.8	0.7	6.0	0.0	0.0
New York	113,256	19,760	87,027	5,681	788	73,541	50,221	2.0	3.8	10.8	0.3	0.0
North Carolina <sup>c</sup>	24,940	8,826	16,011	99	11	41,719	31,662	1.3	4.8	4.8	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.3.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.3

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT IN 2010, BY BASIS OF ELIGIBILITY

	Number of Medicaid Enrollees HCBS Waiver Enrollment					Avg Medicaid \$ Per HCBS Enrollee	Avg HCBS Waiver \$ Per HCBS Enrollee	Percentage of Medicaid Enrollees with HCBS Waiver Enrollment				
	Total	Aged	Disabled	Child	Adult			Total	Aged	Disabled	Child	Adult
North Dakota <sup>b</sup>	4,408	359	2,053	1,985	11	34,212	27,642	5.1	3.8	17.0	4.2	0.1
Ohio	73,891	33,840	40,005	36	11	35,278	22,109	3.0	18.6	10.1	0.0	0.0
Oklahoma	28,261	13,840	14,374	41	11	25,031	16,376	3.0	21.0	11.2	0.0	0.0
Oregon	42,346	19,436	22,869	14	27	16,633	8,240	6.2	33.4	22.9	0.0	0.0
Pennsylvania <sup>c</sup>	78,625	27,022	48,446	2,791	366	38,438	30,364	3.2	11.1	7.9	0.3	0.1
Rhode Island	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
South Carolina	25,017	8,643	15,806	113	455	26,003	8,703	2.5	11.4	9.2	0.0	0.2
South Dakota	4,606	870	3,682	53	11	31,370	20,804	3.2	7.9	17.5	0.1	0.0
Tennessee	14,069	3,377	10,648	33	11	64,038	44,648	0.9	2.9	3.6	0.0	0.0
Texas <sup>b</sup>	74,052	27,756	45,675	612	11	35,860	21,438	1.5	6.1	6.8	0.0	0.0
Utah	6,238	1,343	4,339	556	0	36,945	24,617	1.7	9.1	9.5	0.3	0.0
Vermont <sup>b</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
Virginia	33,759	12,733	18,539	2,443	44	33,271	27,686	3.1	12.6	9.8	0.4	0.0
Washington <sup>b</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
West Virginia	11,597	4,170	7,367	60	0	37,533	29,301	2.7	10.0	6.1	0.0	0.0
Wisconsin <sup>b</sup>	18,580	3,804	14,373	386	17	23,786	11,705	1.4	2.8	8.4	0.1	0.0
Wyoming	4,503	1,131	3,363	11	11	39,586	25,854	5.1	19.2	28.9	0.0	0.0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.3.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.4

## SECTION 1115 FAMILY PLANNING-ONLY WAIVER ENROLLMENT IN 2010, AMONG ALL MEDICAID ENROLLEES

	Ever Enrolled in Family Planning Waiver		Only Enrolled in Family Planning Waiver				Avg Medicaid \$ Per Family Planning-Only Enrollee
	Total	Percentage of All Adult Medicaid Enrollees	Total	Percentage of All Family Planning Enrollees	Percentage of All Adult Medicaid Enrollees	Total Medicaid \$ for Enrollees with Family Planning Only	
<b>United States</b>	<b>4,402,371</b>	<b>23.6</b>	<b>3,850,257</b>	<b>87.5</b>	<b>20.6</b>	<b>899,672,743</b>	<b>234</b>
Alabama	120,611	73.9	85,457	70.9	52.4	30,825,850	361
Alaska	0	0.0	0	-	0.0	0	-
Arizona	6,357	1.1	1,890	29.7	0.3	214,121	113
Arkansas	86,554	73.5	68,959	79.7	58.6	16,283,140	236
California	2,703,687	54.4	2,703,687	100.0	54.4	588,738,696	218
Colorado	0	0.0	0	-	0.0	0	-
Connecticut	0	0.0	0	-	0.0	0	-
Delaware	8,646	9.0	2,878	33.3	3.0	154,370	54
District of Columbia	0	0.0	0	-	0.0	0	-
Florida	6,036	0.8	2,329	38.6	0.3	508,750	218
Georgia	0	0.0	0	-	0.0	0	-
Hawaii	0	0.0	0	-	0.0	0	-
Idaho	0	0.0	0	-	0.0	0	-
Illinois	120,529	15.3	35,608	29.5	4.5	5,355,890	150
Indiana	0	0.0	0	-	0.0	0	-
Iowa	43,658	25.7	27,345	62.6	16.1	7,518,579	275
Kansas <sup>a</sup>	0	0.0	0	-	0.0	-	-
Kentucky	0	0.0	0	-	0.0	0	-
Louisiana	104,583	45.1	70,667	67.6	30.5	13,423,251	190
Maine <sup>a</sup>	0	0.0	0	-	0.0	-	-
Maryland	25,922	9.1	10,701	41.3	3.8	760,887	71
Massachusetts	0	0.0	0	-	0.0	0	-
Michigan	94,231	14.7	77,115	81.8	12.1	10,617,168	138
Minnesota	44,909	16.9	40,777	90.8	15.3	12,572,686	308
Mississippi	38,533	33.9	19,981	51.9	17.6	3,275,637	164
Missouri	74,808	33.8	38,960	52.1	17.6	4,783,306	123
Montana	0	0.0	0	-	0.0	0	-
Nebraska	0	0.0	0	-	0.0	0	-
Nevada	0	0.0	0	-	0.0	0	-
New Hampshire	0	0.0	0	-	0.0	0	-
New Jersey	0	0.0	0	-	0.0	0	-
New Mexico	44,163	25.8	26,503	60.0	15.5	3,185,294	120
New York	80,784	3.6	51,784	64.1	2.3	10,463,628	202
North Carolina	97,471	24.5	64,784	66.5	16.3	7,377,789	114
North Dakota	0	0.0	0	-	0.0	0	-
Ohio	0	0.0	0	-	0.0	0	-
Oklahoma	47,110	25.4	35,937	76.3	19.4	6,988,705	194
Oregon <sup>b</sup>	0	0.0	0	-	0.0	0	-
Pennsylvania	132,448	25.6	93,169	70.3	18.0	12,836,132	138
Rhode Island	1,058	1.7	265	25.0	0.4	32,085	121
South Carolina	68,560	32.0	45,463	66.3	21.2	6,740,284	148
South Dakota	0	0.0	0	-	0.0	0	-
Tennessee	0	0.0	0	-	0.0	0	-
Texas	192,505	28.3	154,927	80.5	22.8	31,376,347	203
Utah	0	0.0	0	-	0.0	0	-
Vermont	0	0.0	0	-	0.0	0	-
Virginia	10,244	6.0	7,588	74.1	4.4	1,242,202	164
Washington	130,425	44.4	93,877	72.0	32.0	80,546,497	858
West Virginia	0	0.0	0	-	0.0	0	-
Wisconsin	117,545	26.0	89,254	75.9	19.7	43,815,409	491
Wyoming	994	7.4	352	35.4	2.6	36,040	102

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

<sup>a</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.<sup>b</sup> Oregon had an active Section 1115 Family Planning waiver in 2010 that was not reported in MAX 2010.

TABLE A7.5

## SECTION 1915(C) (HCBS) WAIVER SERVICE USE AMONG FFS ENROLLEES IN 2010, BY DUAL STATUS

	FFS Non-Dual Enrollee			FFS Dual Enrollee		
	HCBS Waiver Service Users	Percentage of Aged and Disabled with HCBS Waiver Service Use	Avg Medicaid \$ per HCBS Waiver Service User	HCBS Waiver Service Users	Percentage of Aged and Disabled with HCBS Waiver Service Use	Avg Medicaid \$ per HCBS Waiver Service User
<b>United States</b>	<b>353,641</b>	<b>9.0</b>	<b>26,330</b>	<b>830,143</b>	<b>12.9</b>	<b>25,555</b>
Alabama	4,480	3.6	33,023	9,472	10.6	21,706
Alaska	2,417	22.0	31,142	3,064	20.9	36,600
Arizona <sup>a</sup>	0	0.0	-	0	0.0	-
Arkansas	2,172	2.5	35,975	9,336	12.3	14,705
California	39,490	7.6	18,965	34,362	3.6	21,422
Colorado	12,281	20.2	15,120	22,891	36.9	17,553
Connecticut	3,336	9.5	51,856	19,304	24.1	36,079
Delaware	558	25.0	50,275	2,135	19.3	38,466
District of Columbia	1,650	7.3	54,718	3,414	16.7	35,637
Florida <sup>b, c</sup>	17,188	7.8	26,404	36,366	10.2	17,771
Georgia <sup>b</sup>	14,572	8.0	14,327	28,362	17.9	12,755
Hawaii	0	0.0	-	0	0.0	-
Idaho	4,349	18.6	13,584	9,125	36.0	13,112
Illinois	24,555	12.4	17,434	71,530	22.9	13,756
Indiana	8,210	11.8	25,464	14,906	11.5	28,955
Iowa	8,901	22.4	16,469	20,010	28.7	15,589
Kansas <sup>d</sup>	-	-	-	-	-	-
Kentucky	7,353	6.0	21,651	10,244	10.6	23,020
Louisiana	22,523	15.3	11,645	10,049	8.9	29,166
Maine <sup>d</sup>	-	-	-	-	-	-
Maryland	1,072	4.7	37,392	10,236	13.6	43,361
Massachusetts <sup>b</sup>	2,725	2.0	48,914	17,767	8.5	33,284
Michigan <sup>c</sup>	1,696	3.8	33,170	14,435	6.0	29,706
Minnesota <sup>c</sup>	13,103	21.4	40,116	20,576	24.7	43,335
Mississippi	2,914	3.0	12,596	13,909	16.0	9,461
Missouri <sup>b</sup>	2,461	2.0	54,656	5,909	3.5	55,441
Montana	2,739	20.4	3,176	2,005	12.4	15,264
Nebraska	2,878	25.5	31,233	6,488	17.3	24,680
Nevada	901	3.3	39,240	3,717	15.2	13,279
New Hampshire <sup>b</sup>	2,690	19.6	27,968	5,322	22.6	33,048
New Jersey	2,146	5.8	31,986	17,347	10.9	28,289
New Mexico <sup>c</sup>	414	3.5	44,420	2,726	7.1	66,922
New York	31,589	17.5	49,500	37,465	5.8	106,661
North Carolina <sup>c</sup>	10,420	5.5	37,389	14,918	5.7	27,986
North Dakota <sup>b</sup>	2,894	53.4	14,539	3,275	24.4	26,636
Ohio	18,071	20.5	29,071	56,442	24.1	22,379
Oklahoma	5,796	7.7	21,117	21,395	21.5	15,917
Oregon	1,353	12.8	15,472	12,092	43.5	10,477
Pennsylvania <sup>c</sup>	5,865	5.0	31,258	45,209	13.6	35,385
Rhode Island	592	2.7	13,009	2,945	8.0	12,614
South Carolina	5,394	11.1	12,100	16,282	12.6	9,352
South Dakota	742	7.1	42,051	1,801	12.8	35,898
Tennessee	303	0.8	53,326	20	1.3	54,939
Texas <sup>b</sup>	25,190	8.5	26,554	96,308	26.7	13,380
Utah	2,115	10.3	30,094	2,365	8.8	31,455
Vermont <sup>b</sup>	1,453	13.5	39,782	4,507	20.5	26,881
Virginia	13,673	34.3	25,832	30,462	24.7	19,450
Washington <sup>b</sup>	11,038	9.6	27,622	40,670	30.4	19,948
West Virginia	3,716	4.8	34,588	7,786	14.9	27,319
Wisconsin <sup>b</sup>	1,979	2.3	23,438	8,508	6.5	20,431
Wyoming	1,684	26.9	25,817	2,686	36.1	27,163

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive managed care (HMO, HIO, or PACE) in 2010; Dual = enrolled in both Medicare and Medicaid in at least one month in 2010.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.5.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.6

## DUAL STATUS AND BASIS OF ELIGIBILITY IN 2010 AMONG AGED AND DISABLED 1915(C) HCBS WAIVER ENROLLEES

	Duals					Non-Duals				
	Aged or Disabled HCBS Waiver Enrollees	Number of HCBS Waiver Enrollees Who Are Duals	Percentage of HCBS Waiver Enrollees Who Are Duals	Percentage of Dual HCBS Waiver Enrollees Who Are Aged	Percentage of Dual HCBS Waiver Enrollees Who Have a Disability	Number of HCBS Waiver Enrollees Who Are Non-Duals	Percentage of HCBS Waiver Enrollees Who Are Non-Duals	Percentage of Non-Dual HCBS Waiver Enrollees Who Are Aged	Percentage of Non-Dual HCBS Waiver Enrollees Who Have a Disability	
<b>United States</b>	<b>1,281,204</b>	<b>878,307</b>	<b>68.6</b>	<b>50.2</b>	<b>49.8</b>	<b>402,897</b>	<b>31.4</b>	<b>3.2</b>	<b>96.8</b>	
Alabama	14,971	10,502	70.1	26.1	73.9	4,469	29.9	0.9	99.1	
Alaska	4,627	2,909	62.9	52.2	47.8	1,718	37.1	6.9	93.1	
Arizona <sup>a</sup>	0	0	-	-	-	0	-	-	-	
Arkansas	14,840	11,979	80.7	69.5	30.5	2,861	19.3	3.8	96.2	
California	103,796	44,297	42.7	23.9	76.1	59,499	57.3	0.5	99.5	
Colorado	34,331	24,581	71.6	53.0	47.0	9,750	28.4	4.1	95.9	
Connecticut	22,463	19,560	87.1	65.5	34.5	2,903	12.9	16.5	83.5	
Delaware	2,967	2,259	76.1	43.1	56.9	708	23.9	2.5	97.5	
District of Columbia	5,014	3,472	69.2	5.2	94.8	1,542	30.8	0.5	99.5	
Florida <sup>b, c</sup>	79,502	61,644	77.5	61.1	38.9	17,858	22.5	1.8	98.2	
Georgia <sup>b</sup>	25,282	17,163	67.9	38.0	62.0	8,119	32.1	1.7	98.3	
Hawaii	2,716	1,322	48.7	10.8	89.2	1,394	51.3	0.4	99.6	
Idaho	12,592	9,124	72.5	54.4	45.6	3,468	27.5	5.7	94.3	
Illinois	107,664	83,340	77.4	43.6	56.4	24,324	22.6	9.3	90.7	
Indiana	22,600	14,676	64.9	37.1	62.9	7,924	35.1	1.2	98.8	
Iowa	28,556	20,434	71.6	61.8	38.2	8,122	28.4	2.1	97.9	
Kansas <sup>d</sup>	29,777	18,113	60.8	50.8	49.2	11,664	39.2	3.2	96.8	
Kentucky	19,808	11,646	58.8	46.1	53.9	8,162	41.2	1.3	98.7	
Louisiana	16,173	9,813	60.7	44.1	55.9	6,360	39.3	2.3	97.7	
Maine <sup>d</sup>	5,812	4,225	72.7	28.8	71.2	1,587	27.3	2.5	97.5	
Maryland	22,016	14,135	64.2	43.2	56.8	7,881	35.8	5.4	94.6	
Massachusetts <sup>b</sup>	0	0	-	-	-	0	-	-	-	
Michigan <sup>c</sup>	11,632	10,220	87.9	72.2	27.8	1,412	12.1	4.3	95.7	
Minnesota <sup>c</sup>	59,244	44,820	75.7	55.6	44.4	14,424	24.3	3.4	96.6	
Mississippi	16,864	13,940	82.7	53.2	46.8	2,924	17.3	2.1	97.9	
Missouri <sup>b</sup>	23,018	20,695	89.9	88.1	11.9	2,323	10.1	26.1	73.9	
Montana	2,437	1,963	80.5	69.3	30.7	474	19.5	1.9	98.1	
Nebraska	9,022	6,621	73.4	48.4	51.6	2,401	26.6	5.7	94.3	
Nevada	4,559	3,675	80.6	63.1	36.9	884	19.4	1.5	98.5	
New Hampshire <sup>b</sup>	7,323	5,461	74.6	44.5	55.5	1,862	25.4	8.6	91.4	
New Jersey	25,136	20,586	81.9	56.3	43.7	4,550	18.1	6.9	93.1	
New Mexico <sup>c</sup>	4,975	2,788	56.0	8.4	91.6	2,187	44.0	0.1	99.9	
New York	106,787	62,599	58.6	30.8	69.2	44,188	41.4	1.1	98.9	
North Carolina <sup>c</sup>	24,837	14,544	58.6	59.5	40.5	10,293	41.4	1.7	98.3	

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010. Table A7.6 includes HCBS waiver enrollees who were eligible on the basis of age or disability in 2010. In a few states, a small number of HCBS waiver enrollees were eligible as children or non-disabled adults. These enrollees are not included in Table A7.6.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.6.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.6

## DUAL STATUS AND BASIS OF ELIGIBILITY IN 2010 AMONG AGED AND DISABLED 1915(C) HCBS WAIVER ENROLLEES

	Duals						Non-Duals			
	Aged or Disabled HCBS Waiver Enrollees	Number of HCBS Waiver Enrollees Who Are Duals	Percentage of HCBS Waiver Enrollees Who Are Duals	Percentage of Dual HCBS Waiver Enrollees Who Are Aged	Percentage of Dual HCBS Waiver Enrollees Who Have a Disability		Number of HCBS Waiver Enrollees Who Are Non-Duals	Percentage of HCBS Waiver Enrollees Who Are Non-Duals	Percentage of Non-Dual HCBS Waiver Enrollees Who Are Aged	Percentage of Non-Dual HCBS Waiver Enrollees Who Have a Disability
North Dakota <sup>b</sup>	2,412	1,666	69.1	21.4	78.6		746	30.9	0.3	99.7
Ohio	73,845	52,412	71.0	60.5	39.5		21,433	29.0	9.9	90.1
Oklahoma	28,214	22,139	78.5	61.5	38.5		6,075	21.5	3.8	96.2
Oregon	42,305	31,504	74.5	60.7	39.3		10,801	25.5	3.0	97.0
Pennsylvania <sup>c</sup>	75,468	51,771	68.6	50.4	49.6		23,697	31.4	3.9	96.1
Rhode Island	0	0	-	-	-		0	-	-	-
South Carolina	24,449	17,884	73.1	47.6	52.4		6,565	26.9	2.0	98.0
South Dakota	4,552	2,964	65.1	29.3	70.7		1,588	34.9	0.2	99.8
Tennessee	14,025	10,488	74.8	32.0	68.0		3,537	25.2	0.6	99.4
Texas <sup>b</sup>	73,431	47,354	64.5	57.9	42.1		26,077	35.5	1.3	98.7
Utah	5,682	3,630	63.9	36.9	63.1		2,052	36.1	0.1	99.9
Vermont <sup>b</sup>	0	0	-	-	-		0	-	-	-
Virginia	31,272	22,012	70.4	56.3	43.7		9,260	29.6	3.7	96.3
Washington <sup>b</sup>	0	0	-	-	-		0	-	-	-
West Virginia	11,537	7,854	68.1	52.5	47.5		3,683	31.9	1.3	98.7
Wisconsin <sup>b</sup>	18,177	10,785	59.3	35.0	65.0		7,392	40.7	0.5	99.5
Wyoming	4,494	2,738	60.9	40.9	59.1		1,756	39.1	0.6	99.4

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2010. Table A7.6 includes HCBS waiver enrollees who were eligible on the basis of age or disability in 2010. In a few states, a small number of HCBS waiver enrollees were eligible as children or non-disabled adults. These enrollees are not included in Table A7.6.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.6.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.7a

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES FOR ALL MEDICAID ENROLLEES, BY TYPE OF WAIVER

	Aged and Disabled Waiver			Aged Waiver			Physically Disabled Waiver			Brain Injuries Waiver		
	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$
<b>United States</b>	<b>454,526</b>	<b>21,818</b>	<b>10,149</b>	<b>159,756</b>	<b>16,604</b>	<b>4,541</b>	<b>94,368</b>	<b>38,495</b>	<b>17,079</b>	<b>17,138</b>	<b>47,545</b>	<b>33,003</b>
Alabama	8,686	17,871	10,592	0	-	-	510	15,827	11,486	0	-	-
Alaska	0	-	-	1,624	46,346	24,505	1,284	71,424	23,695	0	-	-
Arizona <sup>a</sup>	0	-	-	0	-	-	0	-	-	0	-	-
Arkansas	717	22,479	139	7,678	23,023	8,514	2,408	32,366	3	0	-	-
California	1,306	27,851	16,439	12,136	21,548	3,548	2,035	96,288	31,966	0	-	-
Colorado	21,522	19,887	9,421	0	-	-	1,310	34,366	1,527	258	61,377	46,830
Connecticut	0	-	-	12,592	22,353	10,648	990	45,959	19,909	438	100,803	79,058
Delaware	1,392	23,991	13,345	0	-	-	0	-	-	0	-	-
District of Columbia	3,514	45,347	18,998	0	-	-	0	-	-	0	-	-
Florida <sup>b, c</sup>	17,068	13,712	8,960	26,271	15,141	544	11	240,222	6,730	396	42,966	30,580
Georgia <sup>b</sup>	11,806	14,987	9,457	0	-	-	1,006	44,299	35,976	0	-	-
Hawaii	0	-	-	0	-	-	0	-	-	0	-	-
Idaho	9,715	21,694	11,591	0	-	-	0	-	-	0	-	-
Illinois	7,715	19,967	14,963	52,297	12,517	5,093	25,887	23,943	11,074	5,610	24,545	14,331
Indiana	10,080	36,710	13,087	0	-	-	0	-	-	148	55,121	31,165
Iowa	0	-	-	12,337	13,101	6,201	3,869	26,021	6,575	1,319	36,526	16,816
Kansas <sup>d</sup>	0	-	-	8,108	-	-	7,790	-	-	555	-	-
Kentucky	12,442	17,135	6,100	0	-	-	0	-	-	381	78,039	64,764
Louisiana	5,875	25,578	14,071	0	-	-	0	-	-	0	-	-
Maine <sup>d</sup>	1,393	-	-	0	-	-	214	-	-	0	-	-
Maryland	7,994	30,539	10,785	0	-	-	481	60,881	0	39	64,124	57,082
Massachusetts <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-
Michigan <sup>c</sup>	11,215	19,737	10,856	0	-	-	0	-	-	0	-	-
Minnesota <sup>c</sup>	0	-	-	23,881	20,075	1,557	18,874	50,175	24,374	1,500	83,035	63,363
Mississippi	14,193	14,938	8,249	0	-	-	0	-	-	818	30,610	21,886
Missouri <sup>b</sup>	19,461	13,786	37	0	-	-	548	53,975	774	0	-	-
Montana	2,294	32,046	15,508	0	-	-	0	-	-	0	-	-
Nebraska	5,512	22,056	11,185	0	-	-	0	-	-	21	36,330	31,801
Nevada	0	-	-	2,251	9,877	3,411	625	28,065	4,861	0	-	-
New Hampshire <sup>b</sup>	3,663	25,807	14,725	0	-	-	0	-	-	200	96,379	81,028
New Jersey	13,484	21,536	12,204	0	-	-	302	74,676	49,199	349	86,982	75,478
New Mexico <sup>c</sup>	887	26,709	26,390	0	-	-	0	-	-	0	-	-
New York	28,228	43,814	582	0	-	-	578	64,840	14	3,155	56,426	35,433
North Carolina <sup>c</sup>	12,804	26,166	18,830	0	-	-	0	-	-	0	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Individuals may be reported to more than one HCBS waiver during the year. Tables A7.7a and A7.7b report the most recent waiver enrollment reported for each HCBS waiver enrollee in MAX 2010. Table A7.7b shows enrollment and expenditures for HCBS waivers that target individuals with specific health conditions and mental or developmental disorders.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.7a.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.7a

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES FOR ALL MEDICAID ENROLLEES, BY TYPE OF WAIVER

	Aged and Disabled Waiver			Aged Waiver			Physically Disabled Waiver			Brain Injuries Waiver		
	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$
North Dakota <sup>b</sup>	431	32,739	20,113	0	-	-	0	-	-	0	-	-
Ohio	38,416	21,201	11,086	0	-	-	8,782	53,256	21,085	0	-	-
Oklahoma	22,910	15,966	8,347	0	-	-	0	-	-	0	-	-
Oregon	28,900	16,890	8,624	0	-	-	138	25,065	1,462	0	-	-
Pennsylvania <sup>c</sup>	26,988	17,436	12,599	0	-	-	15,961	32,206	20,702	854	66,523	57,202
Rhode Island	0	-	-	0	-	-	0	-	-	0	-	-
South Carolina	14,319	16,648	10,125	0	-	-	0	-	-	679	44,021	32,125
South Dakota	1,171	17,114	359	0	-	-	128	46,544	61	0	-	-
Tennessee	5,587	39,437	8,775	0	-	-	0	-	-	0	-	-
Texas <sup>b</sup>	42,209	22,988	13,759	0	-	-	157	53,127	47,139	0	-	-
Utah	983	13,068	15	511	11,903	6,638	116	36,419	16,462	96	33,618	27,251
Vermont <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-
Virginia	23,942	19,347	13,877	70	17,154	13,128	0	-	-	0	-	-
Washington <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-
West Virginia	7,125	21,652	13,355	0	-	-	0	-	-	0	-	-
Wisconsin <sup>b</sup>	6,558	21,196	8,798	0	-	-	364	18,671	0	140	57,137	45,909
Wyoming	2,021	27,667	8,159	0	-	-	0	-	-	182	50,729	36,929

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Individuals may be reported to more than one HCBS waiver during the year. Tables A7.7a and A7.7b report the most recent waiver enrollment reported for each HCBS waiver enrollee in MAX 2010. Table A7.7b shows enrollment and expenditures for HCBS waivers that target individuals with specific health conditions and mental or developmental disorders.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.7a.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.7b

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES FOR ALL MEDICAID ENROLLEES, BY TYPE OF WAIVER

	HIV/AIDS Waiver			ID/DD Waiver			MI/SED Waiver			Technology Dependent / Medically Fragile Waiver			Autism Waiver		
	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$
<b>United States</b>	<b>12,468</b>	<b>21,281</b>	<b>4,229</b>	<b>546,965</b>	<b>53,323</b>	<b>41,572</b>	<b>15,235</b>	<b>28,332</b>	<b>11,149</b>	<b>11,153</b>	<b>87,246</b>	<b>18,794</b>	<b>3,788</b>	<b>35,417</b>	<b>13,458</b>
Alabama	63	12,095	6,023	5,728	54,610	48,596	0	-	-	11	122,109	1,462	0	-	-
Alaska	0	-	-	1,507	83,793	70,284	0	-	-	262	102,605	40,828	0	-	-
Arizona <sup>a</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Arkansas	0	-	-	4,039	53,685	37,123	0	-	-	0	-	-	0	-	-
California	2,299	31,524	5,350	89,250	37,352	21,215	0	-	-	37	147,790	0	0	-	-
Colorado	63	23,864	9,086	8,241	55,037	43,296	2,796	18,320	8,456	129	71,871	1,105	119	20,473	12,042
Connecticut	0	-	-	9,109	83,836	74,433	79	56,992	3,873	0	-	-	0	-	-
Delaware	712	19,838	3,966	887	108,163	101,906	0	-	-	0	-	-	0	-	-
District of Columbia	11	22,752	0	1,504	114,407	94,169	0	-	-	0	-	-	0	-	-
Florida <sup>b, c</sup>	6,173	15,345	1,474	29,966	38,320	30,914	0	-	-	0	-	-	0	-	-
Georgia <sup>b</sup>	0	-	-	11,405	34,937	30,615	0	-	-	1,264	86,937	3,604	0	-	-
Hawaii	0	-	-	2,720	44,940	33,651	0	-	-	0	-	-	0	-	-
Idaho	0	-	-	2,877	45,772	20,202	0	-	-	0	-	-	0	-	-
Illinois	1,546	31,759	10,631	18,822	34,962	30,389	0	-	-	601	193,465	19	0	-	-
Indiana	0	-	-	12,020	45,517	39,722	0	-	-	0	-	-	452	47,463	40,787
Iowa	50	24,329	9,367	11,389	40,267	28,294	0	-	-	0	-	-	0	-	-
Kansas <sup>d</sup>	0	-	-	8,652	-	-	5,555	-	-	510	-	-	50	-	-
Kentucky	0	-	-	7,291	49,814	41,179	0	-	-	59	166,065	86,482	0	-	-
Louisiana	0	-	-	10,371	48,483	39,838	0	-	-	0	-	-	0	-	-
Maine <sup>d</sup>	0	-	-	2,862	-	-	0	-	-	0	-	-	1,378	-	-
Maryland	0	-	-	12,530	54,957	47,199	0	-	-	213	132,122	5,667	910	47,015	4,532
Massachusetts <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Michigan <sup>c</sup>	0	-	-	503	51,302	32,544	78	18,372	5,125	0	-	-	0	-	-
Minnesota <sup>c</sup>	0	-	-	15,597	71,661	64,276	0	-	-	0	-	-	0	-	-
Mississippi	0	-	-	1,868	28,709	17,809	0	-	-	0	-	-	0	-	-
Missouri <sup>b</sup>	95	50,171	20,298	3,062	55,157	39,157	0	-	-	0	-	-	0	-	-
Montana	0	-	-	2,345	10,307	14	145	33,688	17,287	0	-	-	38	7,401	43
Nebraska	0	-	-	4,187	51,616	44,800	0	-	-	0	-	-	0	-	-
Nevada	0	-	-	1,725	54,351	42,889	0	-	-	0	-	-	0	-	-
New Hampshire <sup>b</sup>	0	-	-	4,667	50,680	38,771	0	-	-	0	-	-	0	-	-
New Jersey	287	19,706	9,474	10,741	64,258	54,071	0	-	-	0	-	-	0	-	-
New Mexico <sup>c</sup>	11	37,465	29,998	3,943	80,352	74,349	0	-	-	176	22,783	9,793	0	-	-
New York	0	-	-	76,109	87,676	71,976	5,100	39,019	15,752	86	54,979	14,836	0	-	-
North Carolina <sup>c</sup>	0	-	-	11,151	56,856	45,467	0	-	-	985	72,540	42,205	0	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Individuals may be reported to more than one HCBS waiver during the year. Tables A7.7a and A7.7b report the most recent waiver enrollment reported for each HCBS waiver enrollee in MAX 2010. Table A7.7a shows enrollment and expenditures for HCBS waivers that target aged individuals and individuals with physical disabilities.

ID/DD = intellectual or developmental disability; MI/SED = mental illness/serious emotional disability.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.7b.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.7b

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES FOR ALL MEDICAID ENROLLEES, BY TYPE OF WAIVER

	HIV/AIDS Waiver			ID/DD Waiver			MI/SED Waiver			Technology Dependent / Medically Fragile Waiver			Autism Waiver		
	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$	Enrollees	Average Medicaid \$	Avg HCBS Waiver \$
North Dakota <sup>b</sup>	0	-	-	3,970	34,393	28,479	0	-	-	11	21,959	16,390	0	-	-
Ohio	0	-	-	26,693	49,623	38,309	0	-	-	0	-	-	0	-	-
Oklahoma	0	-	-	5,351	63,843	50,749	0	-	-	0	-	-	0	-	-
Oregon	0	-	-	13,217	15,417	7,524	0	-	-	91	98,573	513	0	-	-
Pennsylvania <sup>c</sup>	0	-	-	34,580	57,149	48,222	0	-	-	12	80,655	49,914	230	15,582	0
Rhode Island	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
South Carolina	1,120	17,379	4,483	8,018	41,607	4,544	0	-	-	270	59,684	6,373	611	21,352	12,713
South Dakota	0	-	-	3,307	35,831	28,847	0	-	-	0	-	-	0	-	-
Tennessee	0	-	-	8,482	80,242	68,278	0	-	-	0	-	-	0	-	-
Texas <sup>b</sup>	0	-	-	25,768	47,652	35,322	24	20,024	1,642	5,894	76,097	15,126	0	-	-
Utah	0	-	-	4,397	43,800	33,106	0	-	-	135	85,145	462	0	-	-
Vermont <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Virginia	48	23,562	14,748	9,282	64,840	60,198	0	-	-	417	133,840	100,803	0	-	-
Washington <sup>b</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
West Virginia	0	-	-	4,472	62,835	54,707	0	-	-	0	-	-	0	-	-
Wisconsin <sup>b</sup>	0	-	-	10,215	27,261	15,013	1,303	7,421	0	0	-	-	0	-	-
Wyoming	0	-	-	2,145	51,301	43,134	155	19,781	4,451	0	-	-	0	-	-

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

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<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.7b.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.8

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AS A COMPONENT OF TOTAL LONG-TERM CARE SERVICE USE IN 2010

	HCBS Users							Institutional Long-Term Care Users				
	HCBS Waiver Enrollees	Total HCBS Users	Percentage of HCBS Users in HCBS Waivers	Percentage of Medicaid Enrollees Using FFS HCBS	Percentage of Aged Enrollees Using FFS HCBS	Percentage of Disabled Enrollees using FFS HCBS	Avg Medicaid \$ per FFS HCBS User	ILTC Users	Percentage of Medicaid Enrollees Using ILTC FFS Services	Percentage of Aged Enrollees Using FFS ILTC Services	Percentage of Disabled Enrollees Using FFS ILTC Services	Avg Medicaid \$ per ILTC User
<b>United States</b>	<b>1,315,391</b>	<b>2,976,672</b>	<b>42.9</b>	<b>4.2</b>	<b>16.2</b>	<b>15.5</b>	<b>29,880</b>	<b>1,542,278</b>	<b>2.3</b>	<b>18.7</b>	<b>4.1</b>	<b>49,138</b>
Alabama	14,992	140,374	10.7	13.7	8.2	19.0	8,711	27,476	2.7	17.8	3.8	39,952
Alaska	4,677	7,964	58.7	5.5	36.7	26.7	51,755	2,100	1.5	7.7	2.5	91,694
Arizona <sup>a</sup>	0	229	0.0	0.0	0.0	0.1	122,065	1,261	0.1	0.8	0.4	53,208
Arkansas	14,842	25,982	57.1	2.9	16.7	7.0	31,074	26,181	3.3	22.4	4.7	41,177
California	107,063	607,123	17.6	5.2	25.8	28.6	22,139	123,824	1.1	9.6	3.6	50,658
Colorado	34,438	42,435	81.2	5.7	22.8	22.4	29,253	14,758	2.1	20.3	2.9	44,255
Connecticut	23,208	37,759	61.5	5.0	15.8	23.8	42,495	31,612	4.3	25.1	8.6	59,829
Delaware	2,991	4,037	74.1	1.7	7.3	8.3	43,188	4,278	1.9	22.0	3.7	60,401
District of Columbia	5,021	9,474	53.0	4.0	8.3	18.7	58,881	4,406	1.9	18.8	4.7	89,591
Florida <sup>b, c</sup>	79,879	107,429	74.4	2.2	3.9	8.6	27,155	70,474	1.9	12.2	2.7	51,408
Georgia <sup>b</sup>	25,481	49,091	51.9	2.5	6.7	11.1	26,619	37,153	2.0	18.7	2.7	36,606
Hawaii	2,720	3,529	77.1	1.0	0.6	8.3	39,946	280	0.1	0.1	0.4	60,909
Idaho	12,592	17,620	71.5	6.5	33.1	25.0	27,833	4,445	1.7	15.6	3.2	37,041
Illinois	112,478	132,400	85.0	3.8	18.1	18.6	27,548	89,280	3.0	25.5	11.0	38,409
Indiana	22,700	29,081	78.1	2.3	7.5	12.0	42,490	41,541	3.3	34.3	6.0	41,718
Iowa	28,964	55,518	52.2	9.4	40.8	29.9	21,229	20,342	3.5	34.9	6.0	48,105
Kansas <sup>d</sup>	31,220	-	-	-	-	-	-	-	-	-	-	-
Kentucky	20,173	26,107	77.3	2.5	5.9	7.2	33,108	31,390	3.2	20.6	3.4	41,994
Louisiana	16,246	55,790	29.1	4.2	9.1	13.1	26,004	44,474	3.4	19.2	7.8	37,570
Maine <sup>d</sup>	5,847	-	-	-	-	-	-	-	-	-	-	-
Maryland	22,167	43,909	50.5	4.0	11.5	17.2	38,193	25,153	2.3	23.1	3.6	58,003
Massachusetts <sup>b</sup>	0	59,117	0.0	3.9	14.1	10.0	38,564	41,045	2.7	20.6	2.9	56,417
Michigan <sup>c</sup>	11,796	93,331	12.6	4.0	19.7	15.8	18,008	42,307	1.8	24.8	1.9	38,089
Minnesota <sup>c</sup>	59,852	110,179	54.3	9.6	10.4	49.5	37,639	28,039	3.0	22.0	4.9	46,700
Mississippi	16,879	20,787	81.2	2.7	10.1	6.8	21,049	24,600	3.2	20.4	4.0	50,221
Missouri <sup>b</sup>	23,166	75,420	30.7	6.2	30.2	18.7	26,997	36,665	3.1	27.5	4.3	34,946
Montana	4,822	9,195	52.4	5.3	14.4	11.1	22,493	5,271	3.9	30.5	4.3	41,009
Nebraska	9,720	15,505	62.7	5.2	20.3	18.6	29,440	11,814	4.1	41.0	6.1	37,627
Nevada	4,601	9,810	46.9	2.7	16.7	10.5	27,408	5,877	1.6	11.9	3.5	51,992
New Hampshire <sup>b</sup>	8,530	11,147	76.5	6.3	16.8	17.7	37,098	7,439	4.4	39.1	3.0	32,679
New Jersey	25,163	67,601	37.2	5.1	21.6	17.2	29,064	44,917	3.5	24.4	5.4	65,205
New Mexico <sup>c</sup>	5,015	6,378	78.6	1.0	0.8	7.4	57,252	850	0.1	1.2	0.5	38,103
New York	113,256	268,674	42.2	4.6	15.8	18.5	58,002	149,529	2.6	18.7	5.5	83,672
North Carolina <sup>c</sup>	24,940	110,461	22.6	5.6	23.9	18.2	24,066	47,323	2.4	18.3	3.5	44,651

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Medicaid enrollees who used any FFS HCBS in 2010, including HCBS waiver services and HCBS through the State Plan, are included in total counts of HCBS users.

FFS = fee-for-service.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.8.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.8

## SECTION 1915(C) (HCBS) WAIVER ENROLLMENT AS A COMPONENT OF TOTAL LONG-TERM CARE SERVICE USE IN 2010

	HCBS Users							Institutional Long-Term Care Users				
	HCBS Waiver Enrollees	Total HCBS Users	Percentage of HCBS Users in HCBS Waivers	Percentage of Medicaid Enrollees Using FFS HCBS	Percentage of Aged Enrollees Using FFS HCBS	Percentage of Disabled Enrollees using FFS HCBS	Avg Medicaid \$ per FFS HCBS User	ILTC Users	Percentage of Medicaid Enrollees Using ILTC FFS Services	Percentage of Aged Enrollees Using FFS ILTC Services	Percentage of Disabled Enrollees Using FFS ILTC Services	Avg Medicaid \$ per ILTC User
North Dakota <sup>b</sup>	4,408	6,576	67.0	7.4	16.9	23.5	29,550	5,459	6.3	44.1	9.2	57,589
Ohio	73,891	117,796	62.7	4.7	29.1	13.8	32,716	88,090	3.6	33.1	6.6	48,362
Oklahoma	28,261	37,131	76.1	3.9	22.4	14.4	25,072	25,654	2.8	23.8	5.0	33,548
Oregon	42,346	45,202	93.7	5.0	32.3	14.8	19,710	10,136	1.5	12.5	2.6	43,745
Pennsylvania <sup>c</sup>	78,625	90,032	87.3	3.2	9.8	7.9	40,483	86,066	3.5	28.0	2.6	46,996
Rhode Island	0	8,096	0.0	3.4	10.6	10.0	36,038	9,698	4.1	28.3	5.4	61,520
South Carolina	25,017	30,245	82.7	2.9	12.5	10.3	29,006	19,161	1.9	19.0	2.2	41,834
South Dakota	4,606	5,922	77.8	4.0	10.2	20.8	30,248	6,462	4.5	40.0	6.3	37,689
Tennessee	14,069	14,978	93.9	0.9	2.7	3.6	63,399	27,154	1.8	17.8	2.0	51,395
Texas <sup>b</sup>	74,052	174,887	42.3	3.4	16.4	13.0	25,520	109,780	2.2	16.4	4.8	36,676
Utah	6,238	7,666	81.4	1.9	6.3	10.9	42,179	5,917	1.6	23.0	5.3	50,571
Vermont <sup>b</sup>	0	10,750	0.0	5.4	13.3	21.0	36,773	3,690	1.9	13.5	2.6	39,437
Virginia	33,759	54,582	61.9	5.0	19.8	13.9	33,758	28,874	2.7	20.7	4.0	46,367
Washington <sup>b</sup>	0	72,394	0.0	5.3	34.7	17.9	27,590	22,011	1.6	14.7	3.3	36,130
West Virginia	11,597	19,165	60.5	4.4	14.1	10.3	31,987	14,074	3.3	21.9	2.9	49,658
Wisconsin <sup>b</sup>	18,580	22,985	80.8	1.1	2.8	5.8	30,260	31,120	2.4	17.6	3.4	37,663
Wyoming	4,503	4,809	93.6	5.3	19.0	29.0	41,433	2,828	3.2	34.1	3.7	49,625

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

Medicaid enrollees who used any FFS HCBS in 2010, including HCBS waiver services and HCBS through the State Plan, are included in total counts of HCBS users.

FFS = fee-for-service.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.8.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.9a

## NUMBERS AND PERCENTAGES OF SECTION 1915(C) (HCBS) WAIVER ENROLLEES USING WAIVER SERVICES, BY HCBS TAXONOMY CATEGORY

	Case Management		Round-the-Clock Services		Supported Employment		Day Services		Nursing		Home Delivered Meals		Rent and Food Expenses for Live-In Caregiver		Home-Based Services	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>United States</b>	<b>451,659</b>	<b>35.3</b>	<b>271,402</b>	<b>21.2</b>	<b>54,524</b>	<b>4.3</b>	<b>297,942</b>	<b>23.3</b>	<b>104,113</b>	<b>8.1</b>	<b>148,395</b>	<b>11.6</b>	<b>11</b>	<b>0.0</b>	<b>580,105</b>	<b>45.4</b>
Alabama	9,337	62.3	2,552	17.0	257	1.7	4,802	32.0	124	0.8	5,201	34.7	0	0.0	9,895	66.0
Alaska	5,394	115.3	2,168	46.4	383	8.2	1,795	38.4	21	0.4	623	13.3	0	0.0	1,225	26.2
Arizona <sup>a</sup>	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
Arkansas	3,996	26.9	0	0.0	73	0.5	640	4.3	0	0.0	4,853	32.7	0	0.0	6,110	41.2
California	16,395	15.3	29,870	27.9	3,545	3.3	33,769	31.5	2,304	2.2	1,624	1.5	0	0.0	5,595	5.2
Colorado	13,395	38.9	9,181	26.7	1,580	4.6	8,454	24.5	0	0.0	0	0.0	0	0.0	18,676	54.2
Connecticut	12,108	52.2	4,094	17.6	4,032	17.4	5,657	24.4	987	4.3	5,109	22.0	0	0.0	12,897	55.6
Delaware	1,504	50.3	861	28.8	112	3.7	981	32.8	0	0.0	0	0.0	0	0.0	1,003	33.5
District of Columbia	2,874	57.2	993	19.8	353	7.0	480	9.6	125	2.5	0	0.0	0	0.0	3,081	61.4
Florida <sup>b, c</sup>	55,038	68.9	4,817	6.0	2,901	3.6	14,023	17.6	1,049	1.3	7,215	9.0	0	0.0	20,546	25.7
Georgia <sup>b</sup>	31,284	122.8	5,820	22.8	1,915	7.5	12,126	47.6	1,385	5.4	16,829	66.0	0	0.0	26,723	104.9
Hawaii	391	14.4	718	26.4	86	3.2	1,279	47.0	57	2.1	0	0.0	0	0.0	1,461	53.7
Idaho	711	5.6	5,776	45.9	270	2.1	462	3.7	3,872	30.7	2,468	19.6	0	0.0	6,360	50.5
Illinois	4,815	4.3	9,876	8.8	983	0.9	16,655	14.8	703	0.6	2,301	2.0	0	0.0	65,974	58.7
Indiana	10,093	44.5	8,230	36.3	1,167	5.1	8,165	36.0	0	0.0	3,972	17.5	0	0.0	6,828	30.1
Iowa	12,690	43.8	10,874	37.5	1,717	5.9	5,328	18.4	243	0.8	0	0.0	0	0.0	12,530	43.3
Kansas <sup>d</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	11,215	55.6	2,716	13.5	11	0.0	7,844	38.9	23	0.1	0	0.0	0	0.0	220	1.1
Louisiana	8,618	53.0	41	0.3	2,279	14.0	2,150	13.2	68	0.4	0	0.0	0	0.0	13,097	80.6
Maine <sup>d</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	282	1.3	6,918	31.2	4,061	18.3	6,534	29.5	0	0.0	489	2.2	0	0.0	1,992	9.0
Massachusetts <sup>b</sup>	0	-	7,121	-	2,211	-	5,140	-	404	-	5,086	-	0	-	10,069	-
Michigan <sup>c</sup>	334	2.8	585	5.0	0	0.0	320	2.7	1,866	15.8	3,730	31.6	0	0.0	6,683	56.7
Minnesota <sup>c</sup>	39,858	66.6	20,899	34.9	2,526	4.2	12,527	20.9	25	0.0	4,873	8.1	11	0.0	10,768	18.0
Mississippi	16,347	96.8	428	2.5	212	1.3	1,889	11.2	0	0.0	8,321	49.3	0	0.0	14,367	85.1
Missouri <sup>b</sup>	127	0.5	6,369	27.5	262	1.1	3,197	13.8	0	0.0	0	0.0	0	0.0	1,698	7.3
Montana	4,704	97.6	987	20.5	11	0.2	372	7.7	331	6.9	489	10.1	0	0.0	1,436	29.8
Nebraska	0	0.0	2,820	29.0	198	2.0	4,165	42.8	0	0.0	558	5.7	0	0.0	3,100	31.9
Nevada	2,054	44.6	1,410	30.6	790	17.2	1,001	21.8	355	7.7	413	9.0	0	0.0	1,499	32.6
New Hampshire <sup>b</sup>	6,649	77.9	622	7.3	342	4.0	2,164	25.4	2,005	23.5	899	10.5	0	0.0	4,520	53.0
New Jersey	19,274	76.6	10,468	41.6	604	2.4	6,907	27.4	1,778	7.1	1,198	4.8	0	0.0	8,538	33.9
New Mexico <sup>c</sup>	5,068	101.1	3,158	63.0	288	5.7	2,490	49.7	35	0.7	0	0.0	0	0.0	879	17.5
New York	6,796	6.0	42,701	37.7	7,853	6.9	47,025	41.5	140	0.1	22	0.0	0	0.0	575	0.5
North Carolina <sup>c</sup>	14,003	56.1	434	1.7	1,076	4.3	5,343	21.4	303	1.2	524	2.1	0	0.0	18,860	75.6

SOURCE: Medicaid Analytic Extract 2010.

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HCBS include services provided via HCBS waivers in MAX 2010. These services may be provided to some individuals who were not reported as HCBS waiver enrollees, resulting in greater numbers of users than HCBS waiver enrollees in some states. Table A7.9b include services provided in additional HCBS waiver taxonomy categories. Individuals may use multiple services during a year.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.9a.<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.9a

## NUMBERS AND PERCENTAGES OF SECTION 1915(C) (HCBS) WAIVER ENROLLEES USING WAIVER SERVICES, BY HCBS TAXONOMY CATEGORY

	Case Management		Round-the-Clock Services		Supported Employment		Day Services		Nursing		Home Delivered Meals		Rent and Food Expenses for Live-In Caregiver		Home-Based Services	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
North Dakota <sup>b</sup>	2,316	52.5	1,534	34.8	11	0.1	1,209	27.4	11	0.1	11	0.2	0	0.0	1,708	38.7
Ohio	0	0.0	869	1.2	5,219	7.1	19,789	26.8	4,540	6.1	28,071	38.0	0	0.0	61,184	82.8
Oklahoma	21,729	76.9	4,520	16.0	1,669	5.9	2,718	9.6	20,089	71.1	12,995	46.0	0	0.0	20,409	72.2
Oregon	0	0.0	11,331	26.8	0	0.0	111	0.3	0	0.0	1,489	3.5	0	0.0	3,828	9.0
Pennsylvania <sup>c</sup>	41,356	52.6	12,556	16.0	3,693	4.7	19,143	24.3	1,744	2.2	6,763	8.6	0	0.0	37,284	47.4
Rhode Island	0	-	11	-	0	-	0	-	11	-	0	-	0	-	3,523	-
South Carolina	15,830	63.3	28	0.1	0	0.0	2,517	10.1	417	1.7	7,605	30.4	0	0.0	14,031	56.1
South Dakota	0	0.0	0	0.0	0	0.0	11	0.1	95	2.1	33	0.7	0	0.0	85	1.8
Tennessee	11,773	83.7	4,568	32.5	0	0.0	6,811	48.4	399	2.8	3,222	22.9	0	0.0	6,721	47.8
Texas <sup>b</sup>	12,429	16.8	3,492	4.7	11	0.0	3,851	5.2	39,985	54.0	8,080	10.9	0	0.0	90,318	122.0
Utah	4,940	79.2	3,162	50.7	752	12.1	2,150	34.5	0	0.0	225	3.6	0	0.0	964	15.5
Vermont <sup>b</sup>	85	-	186	-	0	-	0	-	480	-	0	-	0	-	368	-
Virginia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Washington <sup>b</sup>	290	-	16,377	-	0	-	6,242	-	6,041	-	691	-	0	-	28,442	-
West Virginia	10,832	93.4	4,170	36.0	440	3.8	4,445	38.3	10,478	90.4	0	0.0	0	0.0	8,169	70.4
Wisconsin <sup>b</sup>	10,390	55.9	3,486	18.8	443	2.4	3,700	19.9	391	2.1	1,036	5.6	0	0.0	4,488	24.2
Wyoming	4,335	96.3	1,605	35.6	212	4.7	1,561	34.7	1,247	27.7	1,377	30.6	0	0.0	1,378	30.6

SOURCE: Medicaid Analytic Extract 2010.

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HCBS include services provided via HCBS waivers in MAX 2010. These services may be provided to some individuals who were not reported as HCBS waiver enrollees, resulting in greater numbers of users than HCBS waiver enrollees in some states. Table A7.9b include services provided in additional HCBS waiver taxonomy categories. Individuals may use multiple services during a year.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

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<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

**TABLE A7.9b**  
**NUMBERS AND PERCENTAGES OF SECTION 1915(C) (HCBS) WAIVER ENROLLEES USING WAIVER SERVICES, BY HCBS TAXONOMY CATEGORY**

	Caregiver Support		Other Mental Health and BHS		Other Health and Therapeutic Services		Services Supporting Participant Direction		Participant Training		Equipment, Technology, and Modifications		Non-Medical Transportation		Community Transition Services		Other Services		Unknown Services	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
<b>United States</b>	<b>150,405</b>	<b>11.8</b>	<b>114,424</b>	<b>9.0</b>	<b>97,567</b>	<b>7.6</b>	<b>37,123</b>	<b>2.9</b>	<b>49,608</b>	<b>3.9</b>	<b>341,879</b>	<b>26.7</b>	<b>183,207</b>	<b>14.3</b>	<b>4,086</b>	<b>0.3</b>	<b>44,028</b>	<b>3.4</b>	<b>211,308</b>	<b>16.5</b>
Alabama	1,870	12.5	601	4.0	60	0.4	0	0.0	63	0.4	1,238	8.3	158	1.1	0	0.0	0	0.0	0	0.0
Alaska	1,612	34.5	409	8.7	0	0.0	0	0.0	0	0.0	1,098	23.5	1,458	31.2	0	0.0	0	0.0	262	5.6
Arizona <sup>a</sup>	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
Arkansas	4,080	27.5	3,934	26.5	0	0.0	0	0.0	0	0.0	5,457	36.8	2,165	14.6	0	0.0	0	0.0	334	2.3
California	33,730	31.5	19,869	18.6	2,822	2.6	0	0.0	5,996	5.6	13,172	12.3	42,161	39.4	62	0.1	17,600	16.4	9,135	8.5
Colorado	1,598	4.6	3,212	9.3	7,396	21.5	0	0.0	22	0.1	11,205	32.5	9,350	27.2	34	0.1	2,313	6.7	11	0.0
Connecticut	1,024	4.4	1,031	4.4	2,385	10.3	142	0.6	2,826	12.2	9,075	39.1	2,096	9.0	0	0.0	11	0.0	150	0.6
Delaware	217	7.3	23	0.8	632	21.1	0	0.0	0	0.0	809	27.0	0	0.0	0	0.0	58	1.9	231	7.7
District of Columbia	196	3.9	296	5.9	1,018	20.3	0	0.0	433	8.6	1,316	26.2	11	0.1	0	0.0	426	8.5	51	1.0
Florida <sup>b, c</sup>	9,158	11.5	7,729	9.7	10,540	13.2	0	0.0	9,684	12.1	22,884	28.6	11,006	13.8	11	0.0	2,108	2.6	908	1.1
Georgia <sup>b</sup>	392	1.5	92	0.4	52	0.2	1,407	5.5	0	0.0	15,465	60.7	221	0.9	0	0.0	0	0.0	1,797	7.1
Hawaii	69	2.5	305	11.2	463	17.0	0	0.0	105	3.9	11	0.1	74	2.7	0	0.0	0	0.0	0	0.0
Idaho	82	0.7	977	7.8	369	2.9	136	1.1	2,676	21.3	2,024	16.1	126	1.0	0	0.0	26	0.2	11	0.0
Illinois	11	0.0	4,546	4.0	392	0.3	0	0.0	0	0.0	17,783	15.8	2,222	2.0	0	0.0	0	0.0	35,021	31.1
Indiana	4,820	21.2	5,859	25.8	1,468	6.5	0	0.0	578	2.5	5,694	25.1	2,373	10.5	111	0.5	0	0.0	1,233	5.4
Iowa	10,956	37.8	571	2.0	6,798	23.5	1,885	6.5	0	0.0	9,605	33.2	5,804	20.0	0	0.0	0	0.0	0	0.0
Kansas <sup>d</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky	1,986	9.8	3,213	15.9	1,129	5.6	4,061	20.1	5,248	26.0	6,194	30.7	0	0.0	0	0.0	421	2.1	7,600	37.7
Louisiana	169	1.0	13,317	82.0	7,232	44.5	0	0.0	2,149	13.2	3,174	19.5	1,439	8.9	93	0.6	0	0.0	879	5.4
Maine <sup>d</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	1,371	6.2	1,116	5.0	38	0.2	0	0.0	11	0.0	2,182	9.8	0	0.0	0	0.0	274	1.2	11,334	51.1
Massachusetts <sup>b</sup>	1,084	-	424	-	11	-	0	-	1,058	-	843	-	1,911	-	11	-	18	-	752	-
Michigan <sup>c</sup>	2,134	18.1	2,808	23.8	174	1.5	0	0.0	456	3.9	7,022	59.5	1,948	16.5	474	4.0	11	0.0	1,564	13.3
Minnesota <sup>c</sup>	3,895	6.5	5,571	9.3	11	0.0	2,961	4.9	372	0.6	8,818	14.7	15,342	25.6	0	0.0	0	0.0	11	0.0
Mississippi	2,300	13.6	11	0.0	16	0.1	0	0.0	0	0.0	628	3.7	505	3.0	11	0.0	0	0.0	0	0.0
Missouri <sup>b</sup>	211	0.9	681	2.9	277	1.2	30	0.1	294	1.3	1,708	7.4	1,805	7.8	15	0.1	0	0.0	0	0.0
Montana	102	2.1	54	1.1	16	0.3	0	0.0	13	0.3	1,359	28.2	921	19.1	0	0.0	0	0.0	158	3.3
Nebraska	1,086	11.2	0	0.0	82	0.8	0	0.0	11	0.0	1,009	10.4	1,202	12.4	0	0.0	0	0.0	2,558	26.3
Nevada	100	2.2	280	6.1	93	2.0	0	0.0	0	0.0	1,313	28.5	1,144	24.9	0	0.0	0	0.0	261	5.7
New Hampshire <sup>b</sup>	1,018	11.9	1,023	12.0	92	1.1	0	0.0	0	0.0	2,646	31.0	60	0.7	11	0.0	115	1.3	902	10.6
New Jersey	1,760	7.0	673	2.7	371	1.5	1,051	4.2	228	0.9	4,472	17.8	330	1.3	18	0.1	0	0.0	2,808	11.2
New Mexico <sup>c</sup>	2,339	46.6	2,567	51.2	2,443	48.7	0	0.0	0	0.0	2,325	46.4	85	1.7	11	0.0	0	0.0	1,095	21.8
New York	19,954	17.6	4,498	4.0	2,606	2.3	599	0.5	3,196	2.8	1,557	1.4	11	0.0	1,363	1.2	1,199	1.1	2,346	2.1
North Carolina <sup>c</sup>	8,655	34.7	8,077	32.4	11	0.0	0	0.0	0	0.0	14,501	58.1	27	0.1	0	0.0	11	0.0	504	2.0

SOURCE: Medicaid Analytic Extract 2010.

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HCBS include services provided via HCBS waivers in MAX 2010. These services may be provided to some individuals who were not reported as HCBS waiver enrollees, resulting in greater numbers of users than HCBS waiver enrollees in some states. Table A7.9a include services provided in additional HCBS waiver taxonomy categories. Individuals may use multiple services during a year.

BHS = behavioral health services.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.9b.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.9b

## NUMBERS AND PERCENTAGES OF SECTION 1915(C) (HCBS) WAIVER ENROLLEES USING WAIVER SERVICES, BY HCBS TAXONOMY CATEGORY

	Caregiver Support		Other Mental Health and BHS		Other Health and Therapeutic Services		Services Supporting Participant Direction		Participant Training		Equipment, Technology, and Modifications		Non-Medical Transportation		Community Transition Services		Other Services		Unknown Services	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
North Dakota <sup>b</sup>	1,578	35.8	0	0.0	0	0.0	0	0.0	0	0.0	11	0.2	21	0.5	184	4.2	0	0.0	784	17.8
Ohio	599	0.8	1,621	2.2	256	0.3	0	0.0	0	0.0	42,849	58.0	33,683	45.6	16	0.0	31	0.0	8,232	11.1
Oklahoma	1,396	4.9	1,144	4.0	2,712	9.6	0	0.0	0	0.0	18,977	67.1	3,780	13.4	15	0.1	146	0.5	416	1.5
Oregon	28	0.1	0	0.0	0	0.0	0	0.0	0	0.0	82	0.2	0	0.0	0	0.0	0	0.0	19,635	46.4
Pennsylvania <sup>c</sup>	6,617	8.4	3,900	5.0	4,132	5.3	20,105	25.6	900	1.1	20,805	26.5	13,924	17.7	655	0.8	87	0.1	10,142	12.9
Rhode Island	0	-	0	-	0	-	0	-	0	-	502	-	0	-	0	-	0	-	11	-
South Carolina	163	0.7	647	2.6	3,100	12.4	0	0.0	507	2.0	17,071	68.2	1,861	7.4	11	0.0	24	0.1	523	2.1
South Dakota	11	0.2	0	0.0	0	0.0	0	0.0	0	0.0	11	0.1	0	0.0	0	0.0	0	0.0	2,426	52.7
Tennessee	2,542	18.1	1,527	10.9	4,712	33.5	0	0.0	14	0.1	3,477	24.7	1,322	9.4	21	0.1	11	0.0	1,304	9.3
Texas <sup>b</sup>	9,558	12.9	130	0.2	9,388	12.7	68	0.1	2,759	3.7	26,660	36.0	161	0.2	254	0.3	17,865	24.1	20,599	27.8
Utah	1,222	19.6	1,528	24.5	808	13.0	1,542	24.7	1,427	22.9	551	8.8	2,432	39.0	11	0.0	427	6.8	123	2.0
Vermont <sup>b</sup>	28	-	2,651	-	11	-	0	-	0	-	715	-	0	-	60	-	11	-	3,375	-
Virginia	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	0.0	51,785	153.4
Washington <sup>b</sup>	5,316	-	3,846	-	22,244	-	62	-	7,385	-	28,829	-	15,232	-	674	-	826	-	8,259	-
West Virginia	1,796	15.5	2,966	25.6	998	8.6	0	0.0	0	0.0	258	2.2	1,375	11.9	0	0.0	0	0.0	70	0.6
Wisconsin <sup>b</sup>	730	3.9	697	3.8	0	0.0	2,488	13.4	1,197	6.4	3,204	17.2	3,288	17.7	11	0.0	50	0.3	1,713	9.2
Wyoming	849	18.9	0	0.0	229	5.1	586	13.0	18	0.4	1,308	29.0	190	4.2	0	0.0	0	0.0	30	0.7

SOURCE: Medicaid Analytic Extract 2010.

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<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.9b.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.10a

## TOTAL EXPENDITURES FOR SERVICES PROVIDED BY HCBS WAIVERS, BY HCBS TAXONOMY CATEGORY

	Case Management	Round-the-Clock Services	Supported Employment	Day Services	Nursing	Home Delivered Meals	Rent and Food Expenses for Live-In Caregiver	Home-Based Services
<b>United States</b>	<b>1,064,709,425</b>	<b>13,432,213,811</b>	<b>409,484,841</b>	<b>4,326,660,756</b>	<b>386,691,466</b>	<b>198,068,489</b>	<b>187,828</b>	<b>6,936,163,565</b>
Alabama	26,595,433	140,016,322	2,804,604	54,640,143	1,150,002	7,273,067	0	129,017,296
Alaska	11,102,421	110,950,392	5,391,373	27,329,110	725,650	1,863,345	0	11,588,461
Arizona <sup>a</sup>	0	0	0	0	0	0	0	0
Arkansas	5,180,912	0	475,484	3,208,766	0	6,260,513	0	27,973,410
California	28,178,724	935,618,231	29,230,538	352,344,239	52,629,311	936,572	0	32,741,777
Colorado	21,971,685	272,481,239	6,810,447	84,204,251	0	0	0	160,798,804
Connecticut	16,614,851	412,486,243	60,453,549	91,415,122	102,163	8,563,048	0	141,182,638
Delaware	4,942,764	67,576,544	2,232,948	17,422,214	0	0	0	13,159,423
District of Columbia	2,726,836	107,402,571	9,290,715	6,967,209	1,269,239	0	0	73,504,154
Florida <sup>b, c</sup>	357,105,526	103,833,516	9,427,883	94,345,921	21,478,625	10,272,237	0	205,200,577
Georgia <sup>b</sup>	32,029,160	172,719,784	5,341,522	99,114,809	7,096,660	19,579,709	0	220,993,424
Hawaii	138,493	17,814,210	1,334,795	17,859,895	2,330,802	0	0	51,509,311
Idaho	58,991	79,621,440	1,517,263	608,502	2,231,328	3,378,549	0	66,894,395
Illinois	6,079,314	362,508,145	5,373,923	143,222,317	6,561,667	4,468,784	0	637,297,533
Indiana	10,066,225	432,594,666	2,880,179	46,779,168	0	5,825,303	0	72,349,930
Iowa	11,517,919	258,514,665	5,429,510	41,810,247	2,733,429	0	0	65,371,433
Kansas <sup>d</sup>	-	-	-	-	-	-	-	-
Kentucky	27,379,037	149,125,494	35,952	82,528,617	122,998	0	0	4,349,960
Louisiana	11,557,572	197,392	14,956,100	11,468,055	5,557,569	0	0	439,206,326
Maine <sup>d</sup>	-	-	-	-	-	-	-	-
Maryland	6,690,286	393,936,429	48,464,466	95,982,550	0	793,845	0	59,321,990
Massachusetts <sup>b</sup>	0	565,755,850	22,150,392	61,635,519	246,230	4,922,920	0	72,834,927
Michigan <sup>c</sup>	164,556	6,119,556	0	2,104,156	11,642,354	5,541,254	0	61,905,326
Minnesota <sup>c</sup>	61,726,049	1,046,376,528	17,192,210	163,290,276	1,030,008	5,114,302	187,828	94,144,496
Mississippi	24,156,519	3,121,131	1,900,828	18,397,587	0	8,021,021	0	96,055,031
Missouri <sup>b</sup>	145,385	408,471,791	1,517,434	36,990,537	0	0	0	20,767,045
Montana	6,870,392	15,722,910	8,223	956,089	1,683,120	469,782	0	9,939,568
Nebraska	0	103,841,512	883,496	56,677,899	0	424,857	0	55,441,744
Nevada	1,199,473	56,794,514	6,884,396	10,097,666	159,414	655,500	0	6,645,015
New Hampshire <sup>b</sup>	15,175,979	6,940,118	5,140,722	44,314,967	4,296,448	1,248,297	0	136,858,972
New Jersey	26,534,161	470,769,627	5,614,293	128,373,107	14,497,043	1,617,273	0	96,514,331
New Mexico <sup>c</sup>	14,173,647	171,158,817	2,117,000	38,879,820	889,772	0	0	19,885,789
New York	49,837,596	3,842,234,626	50,388,623	1,540,391,327	25,232	20,611	0	21,785,671
North Carolina <sup>c</sup>	23,112,007	15,942,088	12,435,734	206,806,128	31,975,463	249,783	0	293,243,393

SOURCE: Medicaid Analytic Extract 2010.

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<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

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TABLE A7.10a

## TOTAL EXPENDITURES FOR SERVICES PROVIDED BY HCBS WAIVERS, BY HCBS TAXONOMY CATEGORY

	Case Management	Round-the-Clock Services	Supported Employment	Day Services	Nursing	Home Delivered Meals	Rent and Food Expenses for Live-In Caregiver	Home-Based Services
North Dakota <sup>b</sup>	811,072	56,517,965	10,787	29,168,621	763	7,892	0	22,135,105
Ohio	0	28,148,640	24,128,142	174,965,931	44,470,190	51,002,084	0	894,388,494
Oklahoma	55,067,876	186,034,075	15,568,382	15,315,395	7,687,804	14,638,480	0	125,985,812
Oregon	0	124,785,807	0	346,080	0	1,549,002	0	15,984,341
Pennsylvania <sup>c</sup>	85,781,569	1,086,862,190	23,576,415	223,311,892	51,782,003	6,195,300	0	646,125,342
Rhode Island	0	1,458	0	0	77,252	0	0	44,646,710
South Carolina	9,971,659	865,278	0	17,734,115	12,204,038	11,431,369	0	130,004,644
South Dakota	0	0	0	11,035	87,266	19,677	0	242,200
Tennessee	25,150,340	316,362,201	0	105,486,342	24,820,559	3,029,088	0	97,604,550
Texas <sup>b</sup>	10,200,296	41,690,423	1,513	66,750,801	48,369,448	8,567,026	0	936,006,476
Utah	11,267,427	94,354,060	4,734,306	22,994,046	0	195,963	0	5,406,977
Vermont <sup>b</sup>	902,774	2,736,079	0	0	178,652	0	0	999,860
Virginia	0	0	0	0	0	0	0	0
Washington <sup>b</sup>	44,676	505,530,748	0	1,280,960	5,482,318	767,445	0	476,339,534
West Virginia	30,064,713	131,466,279	1,613,116	41,920,737	17,421,450	0	0	94,905,254
Wisconsin <sup>b</sup>	20,986,812	65,525,114	1,178,789	26,123,442	338,598	1,082,933	0	43,283,417
Wyoming	11,428,298	60,687,143	988,789	21,085,146	3,336,598	2,081,658	0	3,622,699

SOURCE: Medicaid Analytic Extract 2010.

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**TABLE A7.10b**  
**TOTAL EXPENDITURES FOR SERVICES PROVIDED BY HCBS WAIVERS, BY HCBS TAXONOMY CATEGORY**

	Caregiver Support	Other Mental Health and BHS	Other Health and Services Supporting Therapeutic Services	Participant Direction	Participant Training	Equipment, Technology, and Modifications	Non-Medical Transportation	Community Transition Services	Other Services	Unknown Services
<b>United States</b>	<b>671,971,711</b>	<b>1,046,669,811</b>	<b>176,691,279</b>	<b>214,876,149</b>	<b>428,032,839</b>	<b>312,468,098</b>	<b>444,328,806</b>	<b>16,408,242</b>	<b>129,817,258</b>	<b>3,255,956,476</b>
Alabama	12,365,393	1,267,780	141,100	0	119,839	1,579,799	158,424	0	0	0
Alaska	10,450,945	2,262,214	0	0	0	1,306,980	4,163,694	0	0	278,066
Arizona <sup>a</sup>	0	0	0	0	0	0	0	0	0	0
Arkansas	27,274,561	141,969,665	0	0	0	2,590,242	313,212	0	0	234,925
California	108,742,699	242,094,334	4,516,275	0	33,697,836	6,848,524	122,408,412	80,039	38,711,935	57,014,002
Colorado	6,732,093	16,964,192	5,237,315	0	7,390	7,684,656	18,726,140	49,990	732,924	17
Connecticut	7,128,024	2,306,395	1,259,835	44,029	121,243,857	4,206,536	3,967,918	0	1,365	516,765
Delaware	607,198	23,678	3,075,030	0	0	236,699	0	0	716,033	1,810,707
District of Columbia	891,710	103,175	1,365,086	0	4,692,950	359,173	19	0	5,541,877	117,439
Florida <sup>b, c</sup>	33,099,276	40,225,314	20,255,524	0	141,219,346	32,685,107	35,237,562	62,890	52,011,504	46,760,162
Georgia <sup>b</sup>	474,932	192,333	51,315	980,025	0	6,056,401	190,084	0	0	6,675,204
Hawaii	331,918	179,609	60,827	0	725,873	15,325	82,267	0	0	0
Idaho	146,060	17,110,611	6,145,114	173,486	87,819	741,163	13,853	0	792	110
Illinois	1,290	6,327,890	183,259	0	0	5,315,285	2,918,818	0	0	241,306,357
Indiana	25,694,145	25,460,568	3,266,496	0	5,173,816	6,825,659	3,473,125	103,066	0	3,355,735
Iowa	29,754,952	1,167,963	8,389,671	19,418,378	0	4,096,395	10,374,409	0	0	0
Kansas <sup>d</sup>	-	-	-	-	-	-	-	-	-	-
Kentucky	10,578,723	18,168,832	9,215,282	3,391,202	55,237,068	1,828,039	0	0	13,326,603	30,765,871
Louisiana	721,395	56,693,476	2,088,104	0	1,329,613	2,287,212	2,582,517	197,818	0	6,560,855
Maine <sup>d</sup>	-	-	-	-	-	-	-	-	-	-
Maryland	4,986,101	786,717	19,160	0	603	1,492,762	0	0	1,465,535	77,167,348
Massachusetts <sup>b</sup>	2,312,438	3,225,345	3,557	0	7,005,138	323,483	4,114,577	12,433	477,905	10,237,699
Michigan <sup>c</sup>	13,746,434	29,426,216	372,902	0	157,862	3,486,782	701,120	582,014	1,310	1,637,940
Minnesota <sup>c</sup>	30,751,626	35,668,619	181,424	94,150,793	1,664,319	14,955,276	29,305,981	0	0	23,324
Mississippi	15,491,446	17,150	106,790	0	0	422,189	640,019	4,647	0	0
Missouri <sup>b</sup>	719,239	1,697,382	309,638	34,877	262,966	2,385,899	6,470,861	30,040	0	0
Montana	280,075	324,355	3,186	0	1,815	2,192,280	380,241	0	0	473,192
Nebraska	1,826,693	0	26,909	0	74	303,212	1,310,590	0	0	29,957,758
Nevada	104,865	258,776	92,722	0	0	529,350	1,018,636	0	0	142,366
New Hampshire <sup>b</sup>	2,182,118	5,596,582	28,995	0	0	2,966,363	52,529	434	1,548,527	24,762,822
New Jersey	5,803,144	8,493,699	9,782,827	10,930,172	2,252,969	2,783,850	196,916	16,755	0	5,587,986
New Mexico <sup>c</sup>	28,606,338	15,859,625	17,362,452	0	0	8,259,408	38,546	2,382	0	1,435,200
New York	94,563,099	8,268,552	31,166,011	19,695,896	14,168,672	8,525,824	2,186	2,771,740	599,267	4,644,375
North Carolina <sup>c</sup>	33,909,116	171,275,543	1,235	0	0	17,819,718	39,245	0	2,999	327,549

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

HCBS include services provided via HCBS waivers in MAX 2010. These services may be provided to some individuals who were not reported as HCBS waiver enrollees, resulting in greater numbers of users than HCBS waiver enrollees in some states. Table A7.10a includes services provided in additional HCBS waiver taxonomy categories. Individuals may use multiple services during a year.

BHS = behavioral health services.

<sup>a</sup> Arizona and Vermont provide HCBS through Section 1115 waivers.

<sup>b</sup> Florida, Georgia, Massachusetts, Missouri, New Hampshire, North Dakota, Texas, Washington, and Wisconsin did not report one or more active HCBS waivers in MAX in 2010. Enrollees in these waivers are not reported in Table A7.10b.

<sup>c</sup> Florida, Michigan, Minnesota, New Mexico, North Carolina, and Pennsylvania maintain 1915(b)(c) waivers. These programs place enrollees in managed care programs that include HCBS. Wisconsin also had a 1915(b)(c) waiver in 2010, but this waiver was not reported in MAX.

<sup>d</sup> Kansas and Maine were unable to accurately report their claims in 2010. These states are excluded from national averages and other estimates that include claims.

TABLE A7.10b

## TOTAL EXPENDITURES FOR SERVICES PROVIDED BY HCBS WAIVERS, BY HCBS TAXONOMY CATEGORY

	Caregiver Support	Other Mental Health and BHS	Other Health and Services Supporting Therapeutic Participant Direction	Participant Training	Equipment, Technology, and Modifications	Non-Medical Transportation	Community Transition Services	Other Services	Unknown Services
North Dakota <sup>b</sup>	5,341,460	0	0	0	10,666	6,838	9,902,136	0	5,400,306
Ohio	2,549,746	1,231,322	46,051	0	37,789,736	132,651,295	15,185	51,811	411,642,901
Oklahoma	4,163,134	2,830,105	3,964,607	0	20,718,184	9,249,016	24,143	1,647,354	88,731
Oregon	27,027	0	0	0	651,040	0	0	0	206,651,111
Pennsylvania <sup>c</sup>	25,230,196	9,528,971	6,170,484	18,901,392	11,372,944	19,481,464	28,578,242	449,477	144,452,943
Rhode Island	0	0	0	0	306,793	0	0	0	20
South Carolina	418,397	3,643,042	791,241	0	2,514,255	21,891,988	3,992,256	2,943	1,681
South Dakota	38,687	0	0	0	1,941	0	0	0	95,455,572
Tennessee	3,181,856	7,613,538	14,486,015	0	35,212	2,756,627	1,373,329	20,086	1,460
Texas <sup>b</sup>	76,917,739	345,462	16,534,537	134,684	19,526,049	35,528,140	141,400	434,593	11,112,475
Utah	4,553,633	3,114,328	434,560	668,361	579,929	268,457	3,377,508	1,566	1,432,207
Vermont <sup>b</sup>	68,971	140,006,558	150,764	0	185,068	0	1,283,117	353	33,117,537
Virginia	0	0	0	0	0	0	0	0	1,018,964,774
Washington <sup>b</sup>	14,791,415	19,385,297	7,347,771	55,860	1,297,237	17,570,915	4,304,647	358,610	325,950
West Virginia	15,944,299	4,520,942	1,280,708	0	191,666	2,063,758	0	0	2,281
Wisconsin <sup>b</sup>	1,707,693	1,033,656	0	41,782,927	3,624,434	2,956,654	9,672,295	2,138	64,944
Wyoming	6,759,412	0	776,500	4,514,067	32,954	1,049,168	36,321	0	0

SOURCE: Medicaid Analytic Extract 2010.

NOTES: To protect privacy, state counts representing fewer than 11 people were recoded to 11 for the state count, and the denominator was used to calculate an average measure. If only one state had a count of less than 11, a value of 11 was used to contribute to the U.S. total.

HCBS include services provided via HCBS waivers in MAX 2010. These services may be provided to some individuals who were not reported as HCBS waiver enrollees, resulting in greater numbers of users than HCBS waiver enrollees in some states. Table A7.10a includes services provided in additional HCBS waiver taxonomy categories. Individuals may use multiple services during a year.

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