

# THE MEDICAID ANALYTIC EXTRACT (MAX) 2008 CHARTBOOK

## APPENDIX TABLES FOR

### Chapter 3. State-Level Detail

#### LIST OF TABLES

##### DEMOGRAPHIC CHARACTERISTICS

- TABLE A3.1. MEDICAID ENROLLMENT IN 2008
- TABLE A3.2. MEDICAID ENROLLMENT TRENDS, 2002-2008
- TABLE A3.3. MEDICAID ENROLLMENT IN 2008, BY AGE
- TABLE A3.4. MEDICAID ENROLLMENT IN 2008, BY RACE, ETHNICITY, AND SEX (PERCENT)
- TABLE A3.5. INSTITUTIONALIZED MEDICAID ENROLLEES IN 2008

##### ENROLLMENT CHARACTERISTICS

- TABLE A3.6. MEDICAID ENROLLMENT IN 2008, BY BASIS OF ELIGIBILITY AND MAINTENANCE ASSISTANCE STATUS (PERCENTAGE)
- TABLE A3.7. PERCENTAGE OF ENROLLEES IN MAINTENANCE ASSISTANCE CATEGORY IN 2008, BY BASIS OF ELIGIBILITY
- TABLE A3.8. MEDICAID ENROLLMENT TRENDS, 2002-2008, BY BASIS OF ELIGIBILITY
- TABLE A3.9. EVER DUALY ENROLLED IN MEDICARE AND MEDICAID IN 2008
- TABLE A3.10. MEDICAID ENROLLEES RECEIVING ONLY RESTRICTED MEDICAID BENEFITS IN 2008

##### MANAGED CARE AMONG FULL-BENEFIT ENROLLEES

- TABLE A3.11. FULL-BENEFIT ENROLLEES EVER ENROLLED IN MANAGED CARE IN 2008, OVERALL AND BY TYPE OF PLAN
- TABLE A3.12. COMPREHENSIVE MANAGED CARE ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES, 2004-2008
- TABLE A3.13. MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT ENROLLEES IN 2008, BY BASIS OF ELIGIBILITY

##### SERVICE UTILIZATION AND EXPENDITURES AMONG FULL-BENEFIT ENROLLEES

- TABLE A3.14. MEDICAID EXPENDITURES AMONG FULL-BENEFIT ENROLLEES IN 2008
- TABLE A3.15. AVERAGE EXPENDITURES PER FULL-BENEFIT ENROLLEE IN 2008, BY BASIS OF ELIGIBILITY
- TABLE A3.16. MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN 2002 DOLLARS, 2002-2008
- TABLE A3.17. MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN UNADJUSTED DOLLARS, 2002-2008

##### SERVICE UTILIZATION AND EXPENDITURES AMONG FEE-FOR-SERVICE (FFS) ENROLLEES

- TABLE A3.18. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY BASIS OF ELIGIBILITY
- TABLE A3.19. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY BASIS OF ELIGIBILITY
- TABLE A3.20. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG AGED AND DISABLED DUALS AND NON-DUALS
- TABLE A3.21. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE
- TABLE A3.22. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE
- TABLE A3.23. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: CHILDREN
- TABLE A3.24. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: CHILDREN
- TABLE A3.25. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: ADULTS
- TABLE A3.26. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: ADULTS
- TABLE A3.27. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: AGED
- TABLE A3.28. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: AGED
- TABLE A3.29. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS ENROLLEES, BY TYPE OF SERVICE: DISABLED
- TABLE A3.30. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS ENROLLEES, BY TYPE OF SERVICE: DISABLED

See also tables A4.1-A4.9, A5.1-A5.10, A6.1-A6.16, and A7.1-A7.7.

TABLE A3.1  
MEDICAID ENROLLMENT IN 2008

	Number of Enrollees	Percentage of Population	Percentage Enrolled All Year					Total Person-Years of Enrollment	Number of Enrollees in June 2008
			Total	Aged	Disabled	Child	Adult		
<b>United States</b>	<b>61,913,681</b>	<b>20.3</b>	<b>57.0</b>	<b>73.6</b>	<b>80.2</b>	<b>56.6</b>	<b>38.4</b>	<b>48,976,718</b>	<b>48,593,228</b>
Alabama	916,430	19.6	62.1	78.0	81.1	54.9	43.0	762,354	755,672
Alaska	127,790	18.6	48.3	76.4	76.9	47.1	26.6	96,316	97,003
Arizona	1,604,077	24.7	46.3	70.7	81.4	46.4	34.6	1,182,049	1,169,007
Arkansas	766,658	26.7	57.2	71.6	73.7	55.2	37.9	623,541	617,739
California	10,865,324	29.7	50.8	77.3	85.0	54.9	33.3	8,289,552	8,268,683
Colorado	581,888	11.8	46.6	72.8	72.5	41.3	26.6	428,818	424,873
Connecticut	562,169	16.0	67.7	73.5	76.6	67.2	61.0	474,931	473,188
Delaware	197,291	22.5	52.3	78.4	82.2	50.3	40.6	154,974	153,064
District of Columbia	172,321	29.2	69.2	71.2	73.6	69.7	63.4	146,337	144,242
Florida	3,096,697	16.8	50.0	69.0	73.2	46.1	26.6	2,306,362	2,200,737
Georgia	1,732,419	17.9	47.9	72.5	75.9	44.0	19.3	1,288,319	1,253,461
Hawaii	243,986	19.0	64.6	72.5	78.9	72.0	47.7	202,322	197,551
Idaho	229,408	15.0	51.8	72.0	79.7	49.1	16.3	176,744	178,303
Illinois	2,650,265	20.6	73.1	68.8	82.8	74.9	65.0	2,281,538	2,274,754
Indiana	1,137,841	17.8	57.1	68.8	77.7	60.8	28.3	900,200	890,640
Iowa	496,433	16.6	56.9	71.1	84.2	56.0	39.7	392,692	386,727
Kansas	358,828	12.8	50.2	68.8	74.0	46.1	21.3	270,274	268,866
Kentucky	897,940	20.9	59.3	77.2	80.6	54.4	27.9	725,660	720,900
Louisiana	1,203,515	27.0	73.9	82.2	83.0	76.7	49.4	1,051,365	1,048,669
Maine	356,546	27.0	69.4	79.1	83.3	66.1	60.2	304,794	303,500
Maryland	898,938	15.9	61.6	71.5	79.9	63.3	40.1	726,494	714,603
Massachusetts	1,570,304	24.0	63.0	72.5	87.5	62.3	51.3	1,297,205	1,299,704
Michigan	2,026,820	20.3	61.6	71.7	80.7	63.7	41.5	1,655,817	1,652,209
Minnesota	825,263	15.8	53.2	58.0	79.3	53.3	36.1	625,970	623,881
Mississippi	740,200	25.2	62.4	79.2	81.4	53.9	50.8	609,855	608,226
Missouri	1,073,088	18.0	59.6	68.8	70.3	61.0	38.9	859,047	856,627
Montana	110,489	11.4	48.6	61.2	70.0	46.3	28.0	81,578	81,475
Nebraska	264,933	14.9	57.6	71.1	78.2	60.5	21.6	208,888	207,959
Nevada	277,596	10.6	39.7	68.3	62.8	36.7	18.2	191,689	189,626
New Hampshire	150,501	11.4	56.1	66.1	68.5	56.9	29.8	117,683	117,316
New Jersey	1,150,972	13.3	65.0	74.5	82.8	64.2	47.3	949,903	948,111
New Mexico	561,762	28.3	63.0	74.3	83.1	66.0	44.4	468,639	470,124
New York	5,093,922	26.2	61.6	71.2	85.5	60.5	50.6	4,155,116	4,087,504
North Carolina	1,781,048	19.3	57.2	78.5	79.2	55.9	29.9	1,406,161	1,398,105
North Dakota	74,633	11.6	49.2	66.9	73.6	47.1	26.7	54,997	53,784
Ohio	2,199,104	19.1	62.8	70.1	75.6	64.5	45.8	1,816,317	1,813,799
Oklahoma	809,349	22.2	52.7	72.5	71.8	55.7	15.9	620,099	612,410
Oregon	533,443	14.1	48.8	72.2	77.9	41.6	33.7	397,265	396,487
Pennsylvania	2,224,698	17.7	63.5	72.9	80.6	61.5	41.7	1,823,915	1,815,749
Rhode Island	213,478	20.3	60.3	71.5	81.9	55.4	46.5	177,709	180,090
South Carolina	915,681	20.3	59.2	75.7	80.2	56.7	42.0	746,086	741,007
South Dakota	134,253	16.7	55.4	69.6	78.6	54.7	28.9	105,138	104,613
Tennessee	1,512,449	24.2	69.3	74.0	88.3	69.1	46.5	1,278,941	1,276,994
Texas	4,375,057	18.0	47.3	79.2	78.3	43.5	11.4	3,232,587	3,223,784
Utah	297,858	10.9	39.4	66.6	70.2	36.5	25.5	202,281	199,036
Vermont	171,664	27.6	55.0	68.6	76.5	58.4	39.4	137,366	137,308
Virginia	947,906	12.2	59.6	74.5	78.3	57.1	36.4	760,382	752,124
Washington	1,193,923	18.2	56.9	71.7	72.3	61.5	29.1	950,649	946,009
West Virginia	403,443	22.2	58.1	73.6	78.2	54.3	21.2	325,880	325,036
Wisconsin	1,104,941	19.6	56.4	73.7	80.9	51.7	44.0	875,503	874,772
Wyoming	78,139	14.7	49.4	68.1	75.5	47.7	23.5	58,418	

SOURCES: Medicaid Analytic Extract 2008; 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 A3.2  
MEDICAID ENROLLMENT TRENDS, 2002-2008

	Number of Enrollees					Percentage of Population					% Change 1999-2004	% Change 2004-2008
	1999	2002	2004	2006	2008	1999	2002	2004	2006	2008		
<b>United States</b>	<b>42,551,405</b>	<b>53,249,159</b>	<b>58,239,315</b>	<b>59,770,821</b>	<b>61,913,681</b>	<b>15.2</b>	<b>18.5</b>	<b>19.8</b>	<b>20.0</b>	<b>20.3</b>	<b>30.3</b>	<b>2.5</b>
Alabama	657,495	859,136	925,555	967,777	916,430	14.8	19.2	20.5	21.0	19.6	38.5	-4.4
Alaska	103,789	124,466	129,831	130,740	127,790	16.6	19.4	19.7	19.3	18.6	18.7	-5.6
Arizona	648,016	1,139,436	1,422,960	1,464,622	1,604,077	12.9	21.0	24.8	23.7	24.7	92.2	-0.4
Arkansas	491,245	644,566	708,286	758,906	766,658	18.5	23.8	25.8	27.0	26.7	39.5	3.5
California	7,288,627	9,539,318	10,654,369	10,611,919	10,865,324	21.8	27.3	29.7	29.5	29.7	36.2	0.0
Colorado	357,814	447,329	534,212	571,704	581,888	8.5	9.9	11.6	12.0	11.8	36.5	1.7
Connecticut	417,767	497,007	522,360	533,568	562,169	12.3	14.4	14.9	15.3	16.0	21.1	7.4
Delaware	116,454	150,189	168,732	184,542	197,291	15.0	18.6	20.3	21.6	22.5	35.3	10.8
District of Columbia	146,668	152,568	162,905	167,174	172,321	25.7	27.0	29.4	28.6	29.2	14.4	-0.7
Florida	2,104,306	2,745,729	2,879,943	2,997,801	3,096,697	13.4	16.5	16.6	16.6	16.8	23.9	1.2
Georgia	1,249,063	1,583,105	1,766,533	1,758,788	1,732,419	15.5	18.4	19.8	18.9	17.9	27.7	-9.6
Hawaii	199,173	206,604	225,248	231,642	243,986	16.5	16.7	17.8	18.2	19.0	7.9	6.7
Idaho	134,065	199,674	223,497	226,209	229,408	10.5	14.9	16.0	15.4	15.0	52.4	-6.3
Illinois	1,712,826	2,104,850	2,308,239	2,404,599	2,650,265	13.9	16.7	18.2	18.9	20.6	30.9	13.2
Indiana	694,508	918,661	989,501	1,049,760	1,137,841	11.5	14.9	15.9	16.7	17.8	38.3	11.9
Iowa	313,720	363,218	396,289	467,347	496,433	10.8	12.4	13.4	15.8	16.6	24.1	23.9
Kansas	256,690	311,084	344,156	358,751	358,828	9.6	11.5	12.6	13.0	12.8	31.3	1.6
Kentucky	687,437	788,947	836,057	871,842	897,940	17.1	19.3	20.2	20.7	20.9	18.1	3.5
Louisiana	786,601	1,046,074	1,169,513	1,213,077	1,203,515	17.6	23.4	26.0	28.6	27.0	47.7	3.8
Maine	204,329	359,485	310,115	332,411	356,546	16.1	27.7	23.6	25.3	27.0	46.6	14.4
Maryland	686,834	789,260	842,699	855,745	898,938	13.1	14.5	15.2	15.2	15.9	16.0	4.6
Massachusetts	1,060,289	1,210,399	1,161,496	1,256,946	1,570,304	16.8	18.9	18.1	19.4	24.0	7.7	32.6
Michigan	1,339,452	1,548,615	1,793,901	1,938,399	2,026,820	13.5	15.4	17.8	19.2	20.3	31.9	14.0
Minnesota	591,427	694,738	750,039	778,126	825,263	12.1	13.8	14.7	15.1	15.8	21.5	7.5
Mississippi	552,951	716,727	792,928	775,999	740,200	19.5	25.0	27.3	26.8	25.2	40.0	-7.7
Missouri	898,028	1,128,690	1,224,239	1,111,398	1,073,088	16.1	19.9	21.3	19.0	18.0	32.3	-15.5
Montana	96,453	108,720	114,714	112,766	110,489	10.7	11.9	12.4	11.9	11.4	15.9	-8.1
Nebraska	227,395	268,306	263,200	262,014	264,933	13.3	15.5	15.1	14.9	14.9	13.5	-1.3
Nevada	139,700	219,336	261,213	254,747	277,596	7.2	10.1	11.2	10.2	10.6	55.6	-5.4
New Hampshire	106,887	122,576	136,228	142,225	150,501	8.7	9.6	10.5	10.8	11.4	20.7	8.6
New Jersey	869,612	1,019,452	1,012,323	1,081,498	1,150,972	10.4	11.9	11.7	12.5	13.3	12.5	13.7
New Mexico	378,433	465,415	521,318	516,862	561,762	20.9	25.1	27.4	26.6	28.3	31.1	3.3
New York	3,403,171	4,527,583	4,939,778	5,092,937	5,093,922	18.0	23.6	25.6	26.3	26.2	42.2	2.3
North Carolina	1,209,799	1,425,322	1,550,676	1,673,629	1,781,048	15.2	17.1	18.2	18.9	19.3	19.7	6.0
North Dakota	61,806	73,623	75,069	74,877	74,633	9.6	11.6	11.8	11.8	11.6	22.9	-1.7
Ohio	1,386,016	1,835,819	2,040,873	2,157,048	2,199,104	12.2	16.1	17.8	18.8	19.1	45.9	7.3
Oklahoma	533,438	718,198	690,487	761,068	809,349	15.5	20.6	19.6	21.3	22.2	26.5	13.3
Oregon	543,964	648,195	579,169	524,127	533,443	16.0	18.4	16.1	14.3	14.1	0.6	-12.4
Pennsylvania	1,694,804	1,732,000	1,919,324	2,094,047	2,224,698	13.8	14.1	15.5	16.8	17.7	12.3	14.2
Rhode Island	169,491	206,557	216,662	221,050	213,478	16.3	19.3	20.1	20.8	20.3	23.3	1.0
South Carolina	757,964	932,954	1,006,290	949,561	915,681	19.1	22.7	24.0	21.9	20.3	25.7	-15.4
South Dakota	95,437	117,356	125,995	130,651	134,253	12.7	15.4	16.3	16.6	16.7	28.3	2.5
Tennessee	1,541,222	1,660,072	1,624,483	1,479,366	1,512,449	27.3	28.7	27.6	24.3	24.2	1.1	-12.3
Texas	2,710,200	3,358,234	3,972,486	4,151,664	4,375,057	13.2	15.5	17.7	17.8	18.0	34.1	1.7
Utah	202,235	250,703	301,897	300,166	297,858	9.2	10.7	12.5	11.6	10.9	35.9	-12.8
Vermont	142,051	158,434	163,149	159,470	171,664	23.5	25.7	26.3	25.7	27.6	11.9	4.9
Virginia	696,419	739,755	834,454	907,839	947,906	9.9	10.2	11.2	11.9	12.2	13.1	8.9
Washington	899,702	1,130,908	1,201,468	1,191,471	1,193,923	15.4	18.6	19.4	18.7	18.2	26.0	-6.2
West Virginia	358,317	377,326	380,934	392,745	403,443	19.8	20.9	21.0	21.7	22.2	6.1	5.7
Wisconsin	575,138	812,511	985,289	1,038,804	1,104,941	10.8	14.9	17.9	18.6	19.6	65.7	9.5
Wyoming	52,177	69,929	78,233	80,397	78,139	10.6	14.0	15.5	15.7	14.7	46.2	-5.2

SOURCES: Medicaid Analytic Extract 1999-2008; 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 A3.3  
MEDICAID ENROLLMENT IN 2008, 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>2,433,066</b>	<b>30,764,414</b>	<b>22,530,748</b>	<b>6,083,932</b>	<b>3.9</b>	<b>49.7</b>	<b>36.4</b>	<b>9.8</b>
Alabama	34,653	467,011	291,303	123,463	3.8	51.0	31.8	13.5
Alaska	5,988	78,012	35,325	8,465	4.7	61.0	27.6	6.6
Arizona	61,855	753,784	687,019	101,412	3.9	47.0	42.8	6.3
Arkansas	25,555	453,663	217,303	70,136	3.3	59.2	28.3	9.1
California	334,625	4,599,395	4,946,173	985,116	3.1	42.3	45.5	9.1
Colorado	30,483	324,405	171,292	55,704	5.2	55.8	29.4	9.6
Connecticut	17,766	271,113	205,119	68,171	3.2	48.2	36.5	12.1
Delaware	6,718	89,426	87,071	14,076	3.4	45.3	44.1	7.1
District of Columbia	6,210	83,461	67,375	15,269	3.6	48.4	39.1	8.9
Florida	147,013	1,565,998	957,455	426,231	4.7	50.6	30.9	13.8
Georgia	104,517	982,829	476,443	168,628	6.0	56.7	27.5	9.7
Hawaii	7,884	115,176	97,229	23,697	3.2	47.2	39.9	9.7
Idaho	11,818	145,928	54,859	16,803	5.2	63.6	23.9	7.3
Illinois	93,950	1,456,214	895,553	204,533	3.5	54.9	33.8	7.7
Indiana	50,229	645,545	356,470	85,597	4.4	56.7	31.3	7.5
Iowa	19,252	245,327	188,938	42,916	3.9	49.4	38.1	8.6
Kansas	19,255	202,082	101,225	36,266	5.4	56.3	28.2	10.1
Kentucky	34,872	460,443	307,183	95,442	3.9	51.3	34.2	10.6
Louisiana	49,814	714,667	328,451	110,583	4.1	59.4	27.3	9.2
Maine	7,466	130,252	160,122	58,700	2.1	36.5	44.9	16.5
Maryland	37,770	491,880	295,884	73,391	4.2	54.7	32.9	8.2
Massachusetts	37,159	539,535	829,266	164,342	2.4	34.4	52.8	10.5
Michigan	69,252	1,083,929	734,629	138,817	3.4	53.5	36.2	6.8
Minnesota	32,407	403,548	293,678	95,613	3.9	48.9	35.6	11.6
Mississippi	36,135	379,993	234,391	89,681	4.9	51.3	31.7	12.1
Missouri	45,303	584,851	347,702	95,212	4.2	54.5	32.4	8.9
Montana	5,459	59,056	35,405	10,569	4.9	53.4	32.0	9.6
Nebraska	15,198	157,153	61,752	23,996	5.7	59.3	23.3	9.1
Nevada	16,723	152,083	82,955	25,743	6.0	54.8	29.9	9.3
New Hampshire	5,801	84,774	44,740	15,186	3.9	56.3	29.7	10.1
New Jersey	48,241	593,198	358,649	150,883	4.2	51.5	31.2	13.1
New Mexico	22,006	321,129	182,940	35,686	3.9	57.2	32.6	6.4
New York	145,170	1,862,547	2,405,468	586,566	2.8	36.6	47.2	11.5
North Carolina	80,564	947,738	569,348	183,395	4.5	53.2	32.0	10.3
North Dakota	3,426	37,483	24,417	9,307	4.6	50.2	32.7	12.5
Ohio	75,591	1,168,290	777,345	177,875	3.4	53.1	35.3	8.1
Oklahoma	37,235	485,888	219,511	66,715	4.6	60.0	27.1	8.2
Oregon	24,934	264,418	189,917	54,174	4.7	49.6	35.6	10.2
Pennsylvania	74,092	1,078,135	836,084	236,298	3.3	48.5	37.6	10.6
Rhode Island	6,570	100,360	82,178	24,369	3.1	47.0	38.5	11.4
South Carolina	41,165	495,751	293,868	84,893	4.5	54.1	32.1	9.3
South Dakota	6,333	82,484	32,791	12,645	4.7	61.4	24.4	9.4
Tennessee	48,335	745,786	568,838	149,490	3.2	49.3	37.6	9.9
Texas	272,880	2,701,641	956,333	444,199	6.2	61.8	21.9	10.2
Utah	20,965	155,940	105,516	15,435	7.0	52.4	35.4	5.2
Vermont	3,810	67,533	80,166	20,155	2.2	39.3	46.7	11.7
Virginia	43,267	527,768	271,581	105,289	4.6	55.7	28.7	11.1
Washington	47,269	669,435	386,931	90,275	4.0	56.1	32.4	7.6
West Virginia	13,942	195,530	152,699	41,272	3.5	48.5	37.8	10.2
Wisconsin	42,278	493,011	423,979	145,672	3.8	44.6	38.4	13.2
Wyoming	3,863	48,816	19,879	5,581	4.9	62.5	25.4	7.1

SOURCE: Medicaid Analytic Extract 2008.

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 A3.4  
MEDICAID ENROLLMENT IN 2008, BY RACE, ETHNICITY, and SEX (PERCENT)

	Race							Ethnicity	Sex	
	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>44.0</b>	<b>22.8</b>	<b>3.1</b>	<b>1.5</b>	<b>1.1</b>	<b>0.3</b>	<b>27.9</b>	<b>24.6</b>	<b>40.9</b>	<b>59.0</b>
Alabama	45.8	45.7	0.6	0.3	0.0	0.0	7.7	4.8	38.1	61.5
Alaska	39.5	5.6	6.7	38.9	3.2	0.0	6.1	3.7	44.9	55.1
Arizona	32.1	6.2	1.5	10.2	0.0	0.0	50.0	46.3	44.5	55.5
Arkansas	49.2	24.2	0.4	0.2	0.9	0.0	25.1	5.2	39.8	60.2
California	19.7	8.8	4.9	0.5	3.9	0.0	62.2	56.2	36.9	63.1
Colorado	26.5	5.6	1.3	0.8	0.6	0.0	65.2	30.4	41.3	58.7
Connecticut	75.4	21.1	2.8	0.5	0.1	0.0	0.0	31.2	40.7	59.3
Delaware	42.7	40.0	1.7	0.2	0.0	0.0	15.4	15.4	41.1	58.9
District of Columbia	1.6	85.4	0.8	0.0	0.0	0.0	12.1	9.3	41.6	58.4
Florida	34.4	28.2	1.1	0.2	0.0	0.0	36.1	28.0	41.5	58.1
Georgia	43.0	49.2	1.4	0.1	0.1	0.0	6.2	0.5	40.6	59.4
Hawaii	23.7	1.6	30.7	0.3	38.5	0.0	5.3	5.3	46.2	53.8
Idaho	95.0	1.3	0.7	2.2	0.1	0.0	0.6	0.6	44.0	56.0
Illinois	42.9	32.3	2.4	0.1	0.2	0.2	22.3	21.3	40.9	59.1
Indiana	66.9	21.1	0.8	0.1	0.0	0.0	11.2	9.8	41.4	58.6
Iowa	52.8	6.5	0.8	0.4	0.1	0.0	39.4	6.4	40.7	59.3
Kansas	77.4	15.9	1.7	2.0	0.1	1.6	4.5	17.1	43.1	56.9
Kentucky	81.3	12.4	0.5	0.2	0.1	0.0	5.4	2.7	42.5	57.5
Louisiana	38.2	53.0	0.8	0.4	0.0	0.0	7.6	2.1	40.9	59.1
Maine	80.3	2.6	0.8	1.3	0.1	0.8	15.7	0.2	44.5	55.5
Maryland	31.1	50.3	3.1	0.2	0.0	0.0	15.3	10.3	41.8	58.2
Massachusetts	43.1	9.9	3.5	0.2	0.0	0.0	43.3	15.2	45.0	55.0
Michigan	59.4	31.5	1.5	0.5	0.0	0.0	7.0	5.5	42.7	57.3
Minnesota	65.2	18.6	6.4	4.6	0.2	2.2	7.5	8.5	41.0	59.0
Mississippi	35.0	56.0	0.4	0.4	0.0	0.0	8.1	1.7	38.9	61.0
Missouri	70.7	25.7	0.8	0.2	0.1	0.0	2.5	4.1	41.7	58.3
Montana	71.8	1.0	0.4	23.5	0.0	0.0	3.3	3.2	42.9	57.1
Nebraska	64.0	13.5	1.4	3.6	0.1	0.5	17.9	15.3	43.6	54.6
Nevada	72.4	20.7	3.7	1.9	0.0	1.4	2.7	31.2	41.8	57.9
New Hampshire	91.1	2.4	0.9	0.1	0.0	0.0	5.5	4.7	42.8	57.2
New Jersey	39.2	28.4	2.8	0.4	0.0	0.0	29.2	18.9	41.2	58.8
New Mexico	23.3	2.1	0.7	17.2	0.0	0.0	56.7	54.1	41.5	58.5
New York	50.8	29.3	10.9	2.3	1.9	2.5	9.2	27.3	42.6	55.9
North Carolina	44.9	38.1	1.2	1.7	0.1	0.2	14.3	10.0	40.4	59.6
North Dakota	73.4	4.3	0.7	26.0	0.1	4.5	0.0	3.6	41.2	58.8
Ohio	66.6	29.2	0.7	0.1	0.0	0.0	3.3	3.3	42.2	57.8
Oklahoma	71.0	14.5	1.3	11.8	0.1	0.0	1.3	11.2	41.7	58.3
Oregon	66.7	4.4	2.8	2.2	0.4	0.0	23.4	17.2	41.8	58.2
Pennsylvania	60.6	25.8	2.2	0.2	0.0	0.2	11.4	11.4	41.7	58.3
Rhode Island	36.7	7.7	1.8	0.3	0.0	0.0	53.5	17.6	41.7	58.3
South Carolina	40.8	48.4	0.5	0.2	0.0	0.0	10.1	5.2	38.8	61.2
South Dakota	65.4	3.9	0.9	34.9	0.3	5.3	0.0	3.3	43.5	56.5
Tennessee	60.5	29.6	0.1	0.2	0.9	0.0	8.6	4.6	41.8	58.2
Texas	23.4	17.7	1.6	0.3	0.0	0.0	57.0	53.7	42.2	57.8
Utah	89.5	3.0	2.6	3.4	1.2	0.0	0.4	21.0	41.9	57.9
Vermont	64.4	1.3	0.4	0.2	0.0	0.0	33.7	0.4	44.9	55.1
Virginia	42.5	40.9	2.6	0.2	0.4	0.3	13.8	10.6	40.8	59.2
Washington	55.4	6.3	2.7	2.9	1.9	0.0	30.7	9.9	41.0	59.0
West Virginia	93.3	5.2	0.0	0.0	0.0	0.0	1.5	0.0	43.4	56.6
Wisconsin	59.3	16.1	2.9	2.1	0.2	1.3	20.8	8.7	38.6	61.4
Wyoming	75.7	2.0	0.4	21.1	0.1	0.0	0.7	13.2	43.1	56.9

SOURCE: Medicaid Analytic Extract 2008.

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 A3.5  
INSTITUTIONALIZED MEDICAID ENROLLEES IN 2008

	Number Institutionalized			Percentage Institutionalized		
	All	Aged	Disabled	All	Among Aged	Among Disabled
<b>United States</b>	<b>1,622,297</b>	<b>1,113,880</b>	<b>437,827</b>	<b>2.6</b>	<b>20.6</b>	<b>4.5</b>
Alabama	27,901	18,152	8,270	3.0	17.8	3.7
Alaska	2,208	602	487	1.7	8.2	2.9
Arizona	1,270	714	465	0.1	0.8	0.3
Arkansas	25,267	15,362	6,434	3.3	21.9	4.8
California	126,566	81,818	43,520	1.2	10.2	3.7
Colorado	14,933	12,001	2,878	2.6	21.9	3.2
Connecticut	31,352	23,911	6,545	5.6	35.7	9.4
Delaware	3,985	3,000	810	2.0	21.8	3.5
District of Columbia	4,174	2,358	1,682	2.4	20.4	4.3
Florida	70,237	53,810	16,363	2.3	14.2	2.9
Georgia	38,127	28,604	9,094	2.2	20.4	2.9
Hawaii	4,684	3,654	876	1.9	15.9	3.4
Idaho	6,718	3,715	2,180	2.9	22.2	5.7
Illinois	89,772	41,799	41,959	3.4	28.2	11.8
Indiana	41,716	30,782	10,167	3.7	36.3	6.4
Iowa	21,304	15,726	4,731	4.3	37.2	6.3
Kansas	15,418	12,576	2,697	4.3	35.0	3.8
Kentucky	31,356	20,369	8,153	3.5	21.4	3.6
Louisiana	42,848	22,172	16,789	3.6	20.3	8.2
Maine <sup>a</sup>	-	-	-	-	-	-
Maryland	25,473	17,148	6,333	2.8	28.9	4.3
Massachusetts	51,561	38,752	12,276	3.3	23.6	4.8
Michigan	43,009	35,896	6,621	2.1	26.3	2.1
Minnesota	31,331	22,611	7,442	3.8	23.9	6.1
Mississippi	24,813	16,016	7,051	3.4	21.1	4.1
Missouri	39,138	29,344	9,589	3.6	30.8	4.9
Montana	5,436	4,075	1,063	4.9	42.5	5.2
Nebraska	12,902	8,817	2,657	4.9	37.3	7.3
Nevada	5,863	3,371	1,585	2.1	13.7	3.8
New Hampshire	7,301	6,182	816	4.9	41.0	3.3
New Jersey	46,148	33,286	11,475	4.0	26.0	5.9
New Mexico	5,910	4,231	1,675	1.1	16.0	2.4
New York	174,010	104,313	51,927	3.4	22.0	6.8
North Carolina	47,379	34,475	11,135	2.7	18.9	3.6
North Dakota	5,417	4,258	1,099	7.3	46.1	9.8
Ohio	89,080	62,104	25,685	4.1	34.9	6.8
Oklahoma	26,693	16,635	6,599	3.3	25.5	5.6
Oregon	9,711	7,324	2,151	1.8	13.9	2.4
Pennsylvania	86,800	69,433	15,192	3.9	29.6	2.8
Rhode Island	10,003	7,232	2,680	4.7	35.8	6.0
South Carolina	19,020	14,521	3,626	2.1	18.7	2.3
South Dakota	6,729	4,524	1,413	5.0	42.5	7.2
Tennessee	32,703	24,397	8,291	2.2	23.4	2.4
Texas	108,746	74,870	31,030	2.5	17.0	5.2
Utah	5,701	3,333	2,303	1.9	23.3	5.9
Vermont	3,605	2,996	576	2.1	16.4	2.4
Virginia	28,591	21,144	6,878	3.0	21.2	4.0
Washington	19,189	14,501	4,631	1.6	16.1	2.5
West Virginia	13,848	9,139	3,324	3.4	24.3	2.9
Wisconsin	33,329	25,856	6,139	3.0	19.1	3.8
Wyoming	3,022	1,971	465	3.9	35.7	4.5

SOURCE: Medicaid Analytic Extract 2008.

NOTES: Institutionalized enrollees include those receiving Medicaid-covered services in nursing homes, intermediate care facilities for the mentally retarded, mental hospitals for the aged, or inpatient psychiatric facilities for those under age 21 at any time in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A3.6  
MEDICAID ENROLLMENT IN 2008, 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	Other
<b>United States</b>	<b>8.8</b>	<b>15.6</b>	<b>49.3</b>	<b>26.2</b>	<b>35.0</b>	<b>4.7</b>	<b>33.2</b>	<b>10.8</b>	<b>16.3</b>
Alabama	11.1	24.3	49.5	15.0	28.1	0.0	57.2	10.3	4.4
Alaska	5.7	12.9	60.0	21.3	42.8	0.0	47.8	0.0	9.4
Arizona	5.5	9.2	45.2	40.0	36.5	0.0	27.6	16.1	19.8
Arkansas	9.1	17.5	57.3	16.1	19.2	0.9	50.6	23.5	5.8
California	7.4	10.8	40.0	41.8	45.1	6.5	6.6	23.2	18.6
Colorado	9.4	15.3	58.4	16.8	47.7	0.0	37.9	0.0	14.4
Connecticut	11.9	12.3	51.9	23.9	55.2	4.0	17.6	0.0	23.2
Delaware	7.0	11.8	42.7	38.5	55.4	0.0	10.6	18.3	15.7
District of Columbia	6.7	22.7	47.3	23.3	46.0	24.6	19.7	1.3	8.4
Florida	12.3	18.1	50.3	19.3	40.6	3.3	35.1	4.7	16.3
Georgia	8.1	17.9	57.4	16.6	33.7	0.4	48.3	0.0	17.6
Hawaii	9.4	10.7	46.3	33.6	43.9	1.3	25.9	22.4	6.5
Idaho	7.3	16.7	63.4	12.6	20.3	0.0	71.5	0.0	8.2
Illinois	5.6	13.4	55.9	25.1	9.2	15.4	56.6	3.6	15.2
Indiana	7.5	14.0	58.0	20.6	32.6	0.0	40.5	3.2	23.6
Iowa	8.5	15.0	48.4	28.1	31.3	1.3	30.5	13.8	23.0
Kansas	10.0	19.6	55.8	14.6	35.1	1.6	46.0	0.0	17.3
Kentucky	10.6	25.1	49.1	15.3	45.1	3.0	42.8	0.0	9.2
Louisiana	9.1	16.9	58.2	15.8	27.9	0.8	54.5	5.5	11.3
Maine	16.2	17.2	37.1	29.5	19.5	1.7	48.3	5.0	25.4
Maryland	6.6	16.2	56.2	21.0	37.6	6.6	42.1	9.1	4.7
Massachusetts	10.5	16.2	33.0	40.3	19.5	1.3	32.5	36.2	10.6
Michigan	6.7	15.6	53.8	23.8	33.2	6.3	39.7	6.1	14.7
Minnesota	11.5	14.7	48.4	25.5	56.4	4.0	11.9	12.7	15.1
Mississippi	10.3	23.4	49.6	16.7	37.0	0.0	50.3	7.7	4.9
Missouri	8.9	18.2	55.7	17.2	42.8	0.0	32.4	3.0	21.8
Montana	8.7	18.4	54.4	18.5	38.0	5.1	35.1	0.0	21.8
Nebraska	8.9	13.7	61.2	16.1	19.7	9.3	60.9	0.0	10.1
Nevada	8.9	15.0	56.1	19.9	59.3	0.0	28.3	0.0	12.4
New Hampshire	10.0	16.7	59.7	13.6	16.2	6.3	51.6	0.0	26.0
New Jersey	11.1	16.9	51.4	20.5	35.9	0.5	41.6	8.4	13.5
New Mexico	4.7	12.3	57.5	25.5	33.0	0.0	41.6	15.1	10.4
New York	9.3	15.0	38.9	36.8	40.2	18.1	13.7	25.1	3.0
North Carolina	10.2	17.2	53.2	19.3	31.1	2.8	57.6	3.0	5.4
North Dakota	12.4	15.0	51.4	21.2	40.5	12.9	24.7	0.0	21.9
Ohio	8.1	17.3	53.1	21.5	21.4	0.0	23.0	0.0	55.6
Oklahoma	8.1	14.5	60.7	16.7	20.1	0.0	66.0	6.3	7.6
Oregon	9.9	16.5	50.1	23.5	34.9	0.0	34.7	7.1	23.3
Pennsylvania	10.6	24.5	45.1	19.8	44.4	3.2	30.9	2.5	19.1
Rhode Island	9.5	20.9	45.1	24.6	28.8	2.0	20.5	21.6	27.1
South Carolina	8.5	17.4	52.2	21.9	32.5	0.0	49.4	7.8	10.2
South Dakota	7.9	14.5	62.2	15.4	30.2	0.0	46.7	0.0	23.1
Tennessee	6.9	23.2	49.7	20.2	58.7	5.6	22.7	2.5	10.5
Texas	10.1	13.6	62.2	14.1	19.6	1.4	63.8	0.0	15.2
Utah	4.8	13.2	55.2	26.8	32.4	2.5	36.3	8.5	20.3
Vermont	10.7	14.0	38.2	37.1	17.2	9.6	28.1	35.2	9.9
Virginia	10.5	18.0	56.1	15.4	16.4	1.0	62.5	1.1	19.0
Washington	7.6	15.7	54.9	21.9	25.9	1.5	34.1	8.5	30.0
West Virginia	9.3	28.7	47.4	14.6	28.0	6.7	11.9	0.0	53.4
Wisconsin	12.2	14.5	43.9	29.4	46.4	0.7	22.4	13.9	16.7
Wyoming	7.1	13.3	65.3	14.3	21.3	0.0	51.8	0.0	26.8

SOURCE: Medicaid Analytic Extract 2008.

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.

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

TABLE A3.7  
PERCENTAGE OF ENROLLEES IN MAINTENANCE ASSISTANCE CATEGORY IN 2008, 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>31.1</b>	<b>11.9</b>	<b>31.7</b>	<b>1.8</b>	<b>23.4</b>	<b>68.0</b>	<b>5.1</b>	<b>16.1</b>	<b>0.6</b>	<b>10.3</b>	<b>28.6</b>	<b>2.7</b>	<b>51.3</b>	<b>1.5</b>	<b>15.9</b>	<b>28.5</b>	<b>6.0</b>	<b>10.0</b>	<b>37.4</b>	<b>18.1</b>
Alabama	15.3	0.0	66.9	0.0	17.8	76.7	0.0	18.6	0.0	4.7	9.9	0.0	85.1	2.5	2.5	18.9	0.0	20.3	60.4	0.4
Alaska	83.9	0.0	2.7	0.0	13.4	88.6	0.0	1.7	0.0	9.7	24.0	0.0	66.3	0.0	9.7	57.0	0.0	35.6	0.0	7.4
Arizona	18.5	0.0	45.7	0.0	35.8	64.1	0.0	15.6	0.0	20.3	33.3	0.0	42.8	0.5	23.4	36.3	0.0	10.6	39.7	13.4
Arkansas	27.8	0.4	42.3	0.0	29.5	70.4	1.8	19.8	2.6	5.3	3.8	0.2	70.8	22.8	2.4	13.5	2.8	17.0	61.9	4.9
California	51.0	25.5	18.4	0.0	5.1	80.9	6.7	8.6	0.0	3.7	55.8	7.2	9.1	3.2	24.7	24.7	2.4	1.6	52.4	19.1
Colorado	<b>45.1</b>	<b>13.2</b>	<b>24.9</b>	<b>-0.6</b>	<b>17.4</b>	<b>76.9</b>	<b>3.6</b>	<b>11.4</b>	<b>1.0</b>	<b>7.0</b>	<b>38.6</b>	<b>4.0</b>	<b>26.5</b>	<b>12.1</b>	<b>18.8</b>	<b>24.2</b>	<b>0.9</b>	<b>8.1</b>	<b>53.8</b>	<b>13.0</b>
Connecticut	47.1	15.2	22.1	-0.9	16.4	77.5	4.0	10.9	1.2	6.4	42.2	4.7	18.6	14.0	20.5	22.6	0.6	5.9	57.2	13.7
Delaware	49.1	17.2	19.3	-1.1	15.5	78.1	4.4	10.3	1.3	5.8	45.9	5.3	10.6	16.0	22.1	20.9	0.3	3.7	60.6	14.4
District of Columbia	51.2	19.2	16.5	-1.4	14.5	78.7	4.8	9.8	1.5	5.2	49.5	6.0	2.7	18.0	23.8	19.3	0.1	1.5	64.0	15.1
Florida	53.2	21.2	13.8	-1.6	13.5	79.3	5.2	9.2	1.6	4.6	53.1	6.7	-5.2	20.0	25.4	17.7	-0.2	-0.7	67.4	15.8
Georgia	55.3	23.1	11.0	-1.9	12.5	80.0	5.6	8.6	1.8	4.1	56.8	7.3	-13.1	22.0	27.0	16.1	-0.5	-2.9	70.8	16.5
Hawaii	<b>57.3</b>	<b>25.1</b>	<b>8.2</b>	<b>-2.2</b>	<b>11.6</b>	<b>80.6</b>	<b>6.0</b>	<b>8.1</b>	<b>1.9</b>	<b>3.5</b>	<b>60.4</b>	<b>8.0</b>	<b>-21.1</b>	<b>24.0</b>	<b>28.7</b>	<b>14.5</b>	<b>-0.8</b>	<b>-5.1</b>	<b>74.2</b>	<b>17.2</b>
Idaho	59.3	27.1	5.4	-2.4	10.6	81.2	6.4	7.5	2.0	2.9	64.0	8.7	-29.0	26.0	30.3	12.9	-1.1	-7.3	77.5	17.9
Illinois	61.4	29.1	2.6	-2.7	9.6	81.8	6.8	6.9	2.2	2.3	67.7	9.3	-36.9	28.0	31.9	11.3	-1.3	-9.5	80.9	18.6
Indiana	63.4	31.1	-0.2	-2.9	8.6	82.4	7.2	6.4	2.3	1.7	71.3	10.0	-44.8	30.0	33.6	9.6	-1.6	-11.7	84.3	19.3
Iowa	65.4	33.0	-2.9	-3.2	7.7	83.0	7.5	5.8	2.5	1.2	74.9	10.7	-52.8	32.0	35.2	8.0	-1.9	-13.9	87.7	20.0
Kansas	67.5	35.0	-5.7	-3.5	6.7	83.6	7.9	5.2	2.6	0.6	78.6	11.3	-60.7	34.0	36.8	6.4	-2.2	-16.1	91.1	20.7
Kentucky	<b>69.5</b>	<b>37.0</b>	<b>-8.5</b>	<b>-3.7</b>	<b>5.7</b>	<b>84.2</b>	<b>8.3</b>	<b>4.7</b>	<b>2.8</b>	<b>0.0</b>	<b>82.2</b>	<b>12.0</b>	<b>-68.6</b>	<b>35.9</b>	<b>38.5</b>	<b>4.8</b>	<b>-2.4</b>	<b>-18.3</b>	<b>94.5</b>	<b>21.4</b>
Louisiana	71.5	39.0	-11.3	-4.0	4.7	84.8	8.7	4.1	2.9	-0.6	85.8	12.6	-76.5	37.9	40.1	3.2	-2.7	-20.5	97.9	22.1
Maine	73.6	41.0	-14.1	-4.2	3.8	85.4	9.1	3.6	3.1	-1.2	89.5	13.3	-84.5	39.9	41.7	1.6	-3.0	-22.7	101.3	22.8
Maryland	75.6	42.9	-16.8	-4.5	2.8	86.1	9.5	3.0	3.2	-1.7	93.1	14.0	-92.4	41.9	43.4	0.0	-3.3	-24.9	104.6	23.5
Massachusetts	77.7	44.9	-19.6	-4.7	1.8	86.7	9.9	2.4	3.3	-2.3	96.7	14.6	-100.3	43.9	45.0	-1.7	-3.5	-27.1	108.0	24.2
Michigan	79.7	46.9	-22.4	-5.0	0.8	87.3	10.3	1.9	3.5	-2.9	100.4	15.3	-108.2	45.9	46.7	-3.3	-3.8	-29.3	111.4	24.9
Minnesota	<b>81.7</b>	<b>48.9</b>	<b>-25.2</b>	<b>-5.3</b>	<b>-0.2</b>	<b>87.9</b>	<b>10.7</b>	<b>1.3</b>	<b>3.6</b>	<b>-3.5</b>	<b>104.0</b>	<b>16.0</b>	<b>-116.2</b>	<b>47.9</b>	<b>48.3</b>	<b>-4.9</b>	<b>-4.1</b>	<b>-31.5</b>	<b>114.8</b>	<b>25.6</b>
Mississippi	83.8	50.9	-28.0	-5.5	-1.1	88.5	11.1	0.7	3.8	-4.1	107.6	16.6	-124.1	49.9	49.9	-6.5	-4.4	-33.6	118.2	26.3
Missouri	85.8	52.8	-30.8	-5.8	-2.1	89.1	11.5	0.2	3.9	-4.7	111.3	17.3	-132.0	51.9	51.6	-8.1	-4.7	-35.8	121.6	27.0
Montana	87.8	54.8	-33.5	-6.0	-3.1	89.7	11.9	-0.4	4.1	-5.2	114.9	18.0	-139.9	53.9	53.2	-9.7	-4.9	-38.0	125.0	27.7
Nebraska	89.9	56.8	-36.3	-6.3	-4.1	90.3	12.2	-0.9	4.2	-5.8	118.5	18.6	-147.9	55.9	54.8	-11.3	-5.2	-40.2	128.4	28.4
Nevada	91.9	58.8	-39.1	-6.6	-5.0	90.9	12.6	-1.5	4.3	-6.4	122.2	19.3	-155.8	57.8	56.5	-13.0	-5.5	-42.4	131.7	29.1
New Hampshire	<b>94.0</b>	<b>60.8</b>	<b>-41.9</b>	<b>-6.8</b>	<b>-6.0</b>	<b>91.5</b>	<b>13.0</b>	<b>-2.1</b>	<b>4.5</b>	<b>-7.0</b>	<b>125.8</b>	<b>20.0</b>	<b>-163.7</b>	<b>59.8</b>	<b>58.1</b>	<b>-14.6</b>	<b>-5.8</b>	<b>-44.6</b>	<b>135.1</b>	<b>29.8</b>

SOURCE: Medicaid Analytic Extract 2008.

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 A3.7  
PERCENTAGE OF ENROLLEES IN MAINTENANCE ASSISTANCE CATEGORY IN 2008, 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
New Jersey	96.0	62.7	-44.7	-7.1	-7.0	92.1	13.4	-2.6	4.6	-7.6	129.4	20.6	-171.6	61.8	59.7	-16.2	-6.0	-46.8	138.5	30.5
New Mexico	98.0	64.7	-47.4	-7.3	-8.0	92.8	13.8	-3.2	4.8	-8.1	133.1	21.3	-179.5	63.8	61.4	-17.8	-6.3	-49.0	141.9	31.3
New York	100.1	66.7	-50.2	-7.6	-8.9	93.4	14.2	-3.8	4.9	-8.7	136.7	22.0	-187.5	65.8	63.0	-19.4	-6.6	-51.2	145.3	32.0
North Carolina	102.1	68.7	-53.0	-7.9	-9.9	94.0	14.6	-4.3	5.1	-9.3	140.3	22.6	-195.4	67.8	64.7	-21.0	-6.9	-53.4	148.7	32.7
North Dakota	104.1	70.7	-55.8	-8.1	-10.9	94.6	15.0	-4.9	5.2	-9.9	144.0	23.3	-203.3	69.8	66.3	-22.6	-7.1	-55.6	152.1	33.4
Ohio	<b>106.2</b>	<b>72.6</b>	<b>-58.6</b>	<b>-8.4</b>	<b>-11.9</b>	<b>95.2</b>	<b>15.4</b>	<b>-5.5</b>	<b>5.4</b>	<b>-10.5</b>	<b>147.6</b>	<b>24.0</b>	<b>-211.2</b>	<b>71.8</b>	<b>67.9</b>	<b>-24.3</b>	<b>-7.4</b>	<b>-57.8</b>	<b>155.5</b>	<b>34.1</b>
Oklahoma	108.2	74.6	-61.4	-8.6	-12.8	95.8	15.8	-6.0	5.5	-11.0	151.2	24.6	-219.2	73.8	69.6	-25.9	-7.7	-60.0	158.9	34.8
Oregon	110.2	76.6	-64.1	-8.9	-13.8	96.4	16.2	-6.6	5.6	-11.6	154.8	25.3	-227.1	75.8	71.2	-27.5	-8.0	-62.2	162.2	35.5
Pennsylvania	112.3	78.6	-66.9	-9.2	-14.8	97.0	16.5	-7.1	5.8	-12.2	158.5	25.9	-235.0	77.8	72.8	-29.1	-8.3	-64.4	165.6	36.2
Rhode Island	114.3	80.6	-69.7	-9.4	-15.8	97.6	16.9	-7.7	5.9	-12.8	162.1	26.6	-242.9	79.7	74.5	-30.7	-8.5	-66.6	169.0	36.9
South Carolina	116.4	82.5	-72.5	-9.7	-16.8	98.2	17.3	-8.3	6.1	-13.4	165.7	27.3	-250.9	81.7	76.1	-32.3	-8.8	-68.8	172.4	37.6
South Dakota	<b>118.4</b>	<b>84.5</b>	<b>-75.3</b>	<b>-9.9</b>	<b>-17.7</b>	<b>98.8</b>	<b>17.7</b>	<b>-8.8</b>	<b>6.2</b>	<b>-14.0</b>	<b>169.4</b>	<b>27.9</b>	<b>-258.8</b>	<b>83.7</b>	<b>77.7</b>	<b>-33.9</b>	<b>-9.1</b>	<b>-71.0</b>	<b>175.8</b>	<b>38.3</b>
Tennessee	120.4	86.5	-78.0	-10.2	-18.7	99.5	18.1	-9.4	6.4	-14.5	173.0	28.6	-266.7	85.7	79.4	-35.6	-9.4	-73.2	179.2	39.0
Texas	122.5	88.5	-80.8	-10.4	-19.7	100.1	18.5	-10.0	6.5	-15.1	176.6	29.3	-274.6	87.7	81.0	-37.2	-9.6	-75.4	182.6	39.7
Utah	124.5	90.5	-83.6	-10.7	-20.7	100.7	18.9	-10.5	6.6	-15.7	180.3	29.9	-282.6	89.7	82.6	-38.8	-9.9	-77.6	186.0	40.4
Vermont	126.5	92.4	-86.4	-11.0	-21.6	101.3	19.3	-11.1	6.8	-16.3	183.9	30.6	-290.5	91.7	84.3	-40.4	-10.2	-79.8	189.3	41.1
Virginia	128.6	94.4	-89.2	-11.2	-22.6	101.9	19.7	-11.6	6.9	-16.9	187.5	31.3	-298.4	93.7	85.9	-42.0	-10.5	-82.0	192.7	41.8
Washington	<b>130.6</b>	<b>96.4</b>	<b>-92.0</b>	<b>-11.5</b>	<b>-23.6</b>	<b>102.5</b>	<b>20.1</b>	<b>-12.2</b>	<b>7.1</b>	<b>-17.4</b>	<b>191.2</b>	<b>31.9</b>	<b>-306.3</b>	<b>95.7</b>	<b>87.6</b>	<b>-43.6</b>	<b>-10.8</b>	<b>-84.2</b>	<b>196.1</b>	<b>42.5</b>
West Virginia	132.7	98.4	-94.7	-11.7	-24.6	103.1	20.5	-12.8	7.2	-18.0	194.8	32.6	-314.3	97.7	89.2	-45.2	-11.0	-86.4	199.5	43.2
Wisconsin	134.7	100.4	-97.5	-12.0	-25.5	103.7	20.9	-13.3	7.4	-18.6	198.4	33.3	-322.2	99.7	90.8	-46.9	-11.3	-88.6	202.9	43.9
Wyoming	136.7	102.3	-100.3	-12.3	-26.5	104.3	21.2	-13.9	7.5	-19.2	202.1	33.9	-330.1	101.6	92.5	-48.5	-11.6	-90.8	206.3	44.6

SOURCE: Medicaid Analytic Extract 2008.

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

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TABLE A3.8  
MEDICAID ENROLLMENT TRENDS, 2002-2008, BY BASIS OF ELIGIBILITY

	Aged			Disabled			Children			Adults		
	Percentage of Population		% Change 2002-2008	Percentage of Population		% Change 2002-2008	Percentage of Population		% Change 2002-2008	Percentage of Population		% Change 2002-2008
	2002	2008		2002	2008		2002	2008		2002	2008	
<b>United States</b>	<b>1.7</b>	<b>1.8</b>	<b>5.9</b>	<b>2.9</b>	<b>3.2</b>	<b>10.3</b>	<b>9.1</b>	<b>10.0</b>	<b>9.9</b>	<b>4.8</b>	<b>5.3</b>	<b>10.4</b>
Alabama	2.3	2.2	-4.3	4.3	4.8	11.6	9.4	9.7	3.2	3.1	2.9	-6.5
Alaska	1.0	1.1	10.0	2.0	2.4	20.0	12.4	11.1	-10.5	4.0	4.0	0.0
Arizona	1.0	1.4	40.0	2.1	2.3	9.5	10.0	11.2	12.0	7.8	9.9	26.9
Arkansas	1.9	2.4	26.3	4.5	4.7	4.4	12.1	15.3	26.4	5.4	4.3	-20.4
California	1.9	2.2	15.8	2.9	3.2	10.3	10.5	11.9	13.3	11.9	12.4	4.2
Colorado	1.1	1.1	0.0	1.5	1.8	20.0	5.4	6.9	27.8	2.0	2.0	0.0
Connecticut	1.8	1.9	5.6	1.8	2.0	11.1	7.7	8.3	7.8	3.1	3.8	22.6
Delaware	1.4	1.6	14.3	2.2	2.7	22.7	8.3	9.6	15.7	6.7	8.7	29.9
District of Columbia	1.9	2.0	5.3	5.2	6.6	26.9	13.7	13.8	0.7	6.3	6.8	7.9
Florida	1.6	2.1	31.3	3.2	3.0	-6.3	8.4	8.5	1.2	3.3	3.2	-3.0
Georgia	1.6	1.4	-12.5	3.2	3.2	0.0	10.6	10.3	-2.8	3.1	3.0	-3.2
Hawaii	1.7	1.8	5.9	1.9	2.0	5.3	7.7	8.8	14.3	5.5	6.4	16.4
Idaho	1.0	1.1	10.0	2.0	2.5	25.0	9.6	9.5	-1.0	2.3	1.9	-17.4
Illinois	2.3	1.2	-47.8	2.4	2.8	16.7	9.0	11.5	27.8	3.0	5.2	73.3
Indiana	1.3	1.3	0.0	2.1	2.5	19.0	8.9	10.3	15.7	2.6	3.7	42.3
Iowa	1.4	1.4	0.0	2.2	2.5	13.6	6.4	8.0	25.0	2.4	4.7	95.8
Kansas	1.2	1.3	8.3	1.9	2.5	31.6	6.5	7.2	10.8	1.8	1.9	5.6
Kentucky	1.8	2.2	22.2	5.3	5.2	-1.9	9.4	10.3	9.6	2.8	3.2	14.3
Louisiana	2.4	2.5	4.2	4.1	4.6	12.2	14.4	15.7	9.0	2.5	4.3	72.0
Maine	5.7	4.4	-22.8	8.7	4.6	-47.1	8.1	10.0	23.5	5.3	8.0	50.9
Maryland	1.1	1.0	-9.1	2.2	2.6	18.2	8.1	8.9	9.9	3.0	3.3	10.0
Massachusetts	1.8	2.5	38.9	3.9	3.9	0.0	7.6	7.9	3.9	5.6	9.7	73.2
Michigan	1.1	1.4	27.3	3.0	3.2	6.7	8.4	10.9	29.8	3.0	4.8	60.0
Minnesota	1.8	1.8	0.0	1.9	2.3	21.1	7.0	7.6	8.6	3.1	4.0	29.0
Mississippi	2.7	2.6	-3.7	5.6	5.9	5.4	13.7	12.5	-8.8	3.0	4.2	40.0
Missouri	1.8	1.6	-11.1	2.8	3.3	17.9	10.6	10.0	-5.7	4.6	3.1	-32.6
Montana	1.1	1.0	-9.1	2.0	2.1	5.0	6.3	6.2	-1.6	2.5	2.1	-16.0
Nebraska	1.4	1.3	-7.1	1.8	2.0	11.1	9.4	9.1	-3.2	3.0	2.4	-20.0
Nevada	0.9	0.9	0.0	1.6	1.6	0.0	5.4	6.0	11.1	2.2	2.1	-4.5
New Hampshire	1.1	1.1	0.0	1.3	1.9	46.2	5.9	6.8	15.3	1.4	1.5	7.1
New Jersey	1.3	1.5	15.4	2.2	2.2	0.0	5.9	6.8	15.3	2.5	2.7	8.0
New Mexico	1.3	1.3	0.0	3.0	3.5	16.7	15.7	16.3	3.8	5.1	7.2	41.2

SOURCES: Medicaid Analytic Extract 2002-2008; U.S. Census Bureau.

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	2002	2008		2002	2008		2002	2008		2002	2008	
New York	2.1	2.4	14.3	3.6	3.9	8.3	9.9	10.2	3.0	7.9	9.6	21.5
North Carolina	2.2	2.0	-9.1	3.0	3.3	10.0	8.8	10.2	15.9	3.2	3.7	15.6
North Dakota	1.6	1.4	-12.5	1.6	1.7	6.3	5.5	6.0	9.1	3.0	2.5	-16.7
Ohio	1.3	1.5	15.4	2.7	3.3	22.2	8.6	10.1	17.4	3.5	4.1	17.1
Oklahoma	1.9	1.8	-5.3	2.5	3.2	28.0	13.4	13.5	0.7	2.8	3.7	32.1
Oregon	1.4	1.4	0.0	2.0	2.3	15.0	7.5	7.1	-5.3	7.5	3.3	-56.0
Pennsylvania	1.7	1.9	11.8	3.2	4.3	34.4	6.8	8.0	17.6	2.3	3.5	52.2
Rhode Island	1.9	1.9	0.0	3.7	4.2	13.5	8.9	9.1	2.2	4.9	5.0	2.0
South Carolina	2.1	1.7	-19.0	3.2	3.5	9.4	11.9	10.6	-10.9	5.5	4.5	-18.2
South Dakota	1.4	1.3	-7.1	2.2	2.4	9.1	9.4	10.4	10.6	2.5	2.6	4.0
Tennessee	2.2	1.7	-22.7	5.5	5.6	1.8	12.5	12.0	-4.0	8.5	4.9	-42.4
Texas	1.8	1.8	0.0	1.9	2.5	31.6	9.2	11.2	21.7	2.6	2.5	-3.8
Utah	0.5	0.5	0.0	1.2	1.4	16.7	6.1	6.0	-1.6	2.9	2.9	0.0
Vermont	3.2	2.9	-9.4	3.2	3.9	21.9	11.3	10.6	-6.2	8.1	10.3	27.2
Virginia	1.3	1.3	0.0	1.9	2.2	15.8	5.5	6.8	23.6	1.4	1.9	35.7
Washington	1.3	1.4	7.7	2.4	2.9	20.8	10.0	10.0	0.0	4.9	4.0	-18.4
West Virginia	1.7	2.1	23.5	5.3	6.4	20.8	10.5	10.5	0.0	3.4	3.2	-5.9
Wisconsin	2.1	2.4	14.3	2.6	2.8	7.7	6.7	8.6	28.4	3.6	5.8	61.1
Wyoming	1.1	1.0	-9.1	1.8	2.0	11.1	8.7	9.6	10.3	2.5	2.1	-16.0

SOURCES: Medicaid Analytic Extract 2002-2008; 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 A3.9  
EVER DUALY ENROLLED IN MEDICARE AND MEDICAID IN 2008

	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>9,319,019</b>	<b>15.1</b>	<b>92.7</b>	<b>42.6</b>	<b>21.0</b>
Alabama	205,966	22.5	98.3	47.0	25.5
Alaska	14,080	11.0	89.8	44.6	23.6
Arizona	156,167	9.7	92.5	42.5	18.0
Arkansas	123,806	16.1	96.3	41.2	24.3
California	1,209,317	11.1	85.2	43.2	26.9
Colorado	84,588	14.5	90.6	38.8	14.6
Connecticut	104,935	18.7	93.9	54.8	19.1
Delaware	24,689	12.5	95.3	45.3	17.5
District of Columbia	22,597	13.1	89.7	29.4	30.1
Florida	600,313	19.4	93.8	43.1	18.7
Georgia	272,019	15.7	96.2	44.0	23.6
Hawaii	33,119	13.6	96.0	40.7	17.1
Idaho	32,786	14.3	97.7	42.4	15.3
Illinois	327,622	12.4	90.4	50.1	18.5
Indiana	163,894	14.4	96.5	50.5	17.0
Iowa	81,339	16.4	97.6	51.8	16.1
Kansas	65,952	18.4	94.8	44.7	15.8
Kentucky	173,947	19.4	97.0	35.9	23.9
Louisiana	179,611	14.9	96.8	35.9	27.4
Maine	92,950	26.1	96.3	53.1	36.7
Maryland	112,198	12.5	91.6	38.2	15.1
Massachusetts	260,338	16.6	84.7	45.9	25.6
Michigan	270,695	13.4	95.9	41.8	17.1
Minnesota	151,048	18.3	94.8	48.2	20.2
Mississippi	153,508	20.7	98.6	45.0	32.0
Missouri	179,113	16.7	95.2	44.9	18.5
Montana	18,579	16.8	98.7	38.4	11.6
Nebraska	42,225	15.9	94.5	54.1	15.6
Nevada	41,565	15.0	97.5	41.2	12.6
New Hampshire	29,525	19.6	92.8	57.9	13.9
New Jersey	206,930	18.0	90.8	45.8	16.1
New Mexico	56,451	10.0	97.6	42.7	19.2
New York	754,597	14.8	86.7	42.6	26.1
North Carolina	316,331	17.8	97.7	44.1	22.5
North Dakota	15,520	20.8	98.9	56.4	14.6
Ohio	311,679	14.2	91.6	38.1	16.9
Oklahoma	114,365	14.1	96.6	43.0	19.8
Oregon	93,337	17.5	97.8	46.2	16.0
Pennsylvania	391,552	17.6	93.1	31.2	17.6
Rhode Island	40,375	18.9	95.4	43.4	22.7
South Carolina	149,016	16.3	97.7	44.5	20.6
South Dakota	20,851	15.5	99.0	52.2	15.8
Tennessee	286,785	19.0	98.1	51.4	28.6
Texas	634,830	14.5	96.4	34.9	22.7
Utah	31,973	10.7	96.7	45.2	12.1
Vermont	32,624	19.0	98.6	58.1	31.1
Virginia	173,035	18.3	95.2	45.3	16.0
Washington	156,507	13.1	92.7	38.2	17.3
West Virginia	79,691	19.8	98.5	36.4	21.4
Wisconsin	213,815	19.4	98.7	46.5	24.5
Wyoming	10,264	13.1	98.5	45.9	13.5

SOURCES: Medicaid Analytic Extract 2008; 2009 Medicare and Medicaid Statistical Supplement, Medicare enrollment as of July 1, 2008.

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 A3.10  
MEDICAID ENROLLEES RECEIVING ONLY RESTRICTED MEDICAID BENEFITS IN 2008

	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>6,677,714</b>	<b>3,377,384</b>	<b>1,497,095</b>	<b>1,803,235</b>	<b>10.8</b>	<b>5.5</b>	<b>2.4</b>	<b>2.9</b>	<b>205</b>	<b>2,101</b>	<b>334</b>
Alabama	179,386	72,473	2,129	104,784	19.6	7.9	0.2	11.4	357	1,178	284
Alaska	303	0	11	293	0.2	0.0	0.0	0.2	-	8,746	4
Arizona	173,084	3,580	137,539	31,965	10.8	0.2	8.6	2.0	81	3,083	160
Arkansas	123,200	75,513	0	47,687	16.1	9.8	0.0	6.2	213	-	2,311
California	3,536,477	2,519,276	998,183	19,018	32.5	23.2	9.2	0.2	214	1,267	32
Colorado	26,158	0	12,293	13,865	4.5	0.0	2.1	2.4	-	4,075	222
Connecticut	22,115	0	0	22,115	3.9	0.0	0.0	3.9	-	-	215
Delaware	23,215	2,969	8,325	11,921	11.8	1.5	4.2	6.0	38	1,065	512
District of Columbia	4,833	0	1,768	3,065	2.8	0.0	1.0	1.8	-	11,346	6,964
Florida	290,578	40,799	12,291	237,488	9.4	1.3	0.4	7.7	140	5,283	336
Georgia	127,621	0	15,079	112,542	7.4	0.0	0.9	6.5	-	4,111	329
Hawaii	2,682	0	92	2,590	1.1	0.0	0.0	1.1	-	6,698	22
Idaho	8,864	0	0	8,864	3.9	0.0	0.0	3.9	-	-	370
Illinois	55,524	31,384	1,000	23,140	2.1	1.2	0.0	0.9	130	14,268	481
Indiana	47,492	0	5,784	41,708	4.2	0.0	0.5	3.7	-	961	255
Iowa	40,084	27,211	1,015	11,858	8.1	5.5	0.2	2.4	271	3,817	441
Kansas	15,836	0	2,312	13,524	4.4	0.0	0.6	3.8	-	4,287	233
Kentucky	64,358	0	668	63,690	7.2	0.0	0.1	7.1	-	4,838	444
Louisiana	116,376	46,486	184	69,706	9.7	3.9	0.0	5.8	170	8,387	383
Maine <sup>a</sup>	36,398	0	255	36,143	10.2	0.0	0.1	10.1	-	-	-
Maryland	71,915	27,860	10,615	33,440	8.0	3.1	1.2	3.7	89	7,348	938
Massachusetts	20,946	0	14,230	6,716	1.3	0.0	0.9	0.4	-	1,730	33
Michigan	92,434	45,771	31,872	14,791	4.6	2.3	1.6	0.7	140	443	273
Minnesota	47,048	31,581	4,699	10,768	5.7	3.8	0.6	1.3	289	1,068	109
Mississippi	103,174	36,995	901	65,278	13.9	5.0	0.1	8.8	130	2,762	574
Missouri	26,874	13,739	0	13,135	2.5	1.3	0.0	1.2	91	-	340
Montana	1,911	0	0	1,911	1.7	0.0	0.0	1.7	-	-	237
Nebraska	3,468	0	11	3,460	1.3	0.0	0.0	1.3	-	23,635	6
Nevada	23,776	0	5,876	17,900	8.6	0.0	2.1	6.4	-	3,475	274
New Hampshire	6,339	0	0	6,339	4.2	0.0	0.0	4.2	-	-	229
New Jersey	39,962	0	12,965	26,997	3.5	0.0	1.1	2.3	-	3,628	5
New Mexico	42,891	24,563	2,640	15,688	7.6	4.4	0.5	2.8	125	4,139	684

SOURCE: Medicaid Analytic Extract 2008.

NOTES: Table A3.10 includes only enrollees who had limited Medicaid benefits during their entire period of enrollment in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A3.10  
MEDICAID ENROLLEES RECEIVING ONLY RESTRICTED MEDICAID BENEFITS IN 2008

	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
New York	175,943	50,011	46,210	79,722	3.5	1.0	0.9	1.6	162	9,707	57
North Carolina	107,578	40,037	14,437	53,104	6.0	2.2	0.8	3.0	125	3,215	5
North Dakota	3,368	0	11	3,363	4.5	0.0	0.0	4.5	-	2,511	249
Ohio	75,092	0	0	75,092	3.4	0.0	0.0	3.4	-	-	551
Oklahoma	48,130	25,710	5,357	17,063	5.9	3.2	0.7	2.1	166	2,709	2
Oregon	56,268	0	28,580	27,688	10.5	0.0	5.4	5.2	-	1,083	114
Pennsylvania	100,637	46,586	3,521	50,530	4.5	2.1	0.2	2.3	90	5,031	24
Rhode Island	5,868	542	257	5,069	2.7	0.3	0.1	2.4	165	16,576	41
South Carolina	75,891	54,128	4,054	17,709	8.3	5.9	0.4	1.9	127	5,114	0
South Dakota	6,728	0	160	6,568	5.0	0.0	0.1	4.9	-	3,957	652
Tennessee	72,071	0	5,338	66,733	4.8	0.0	0.4	4.4	-	3,148	46
Texas	272,743	0	87,713	185,030	6.2	0.0	2.0	4.2	-	3,394	49
Utah	7,364	0	5,535	1,829	2.5	0.0	1.9	0.6	-	4,232	62
Vermont	451	0	0	451	0.3	0.0	0.0	0.3	-	-	68
Virginia	65,914	8,623	8,391	48,900	7.0	0.9	0.9	5.2	91	5,008	299
Washington	110,707	79,868	1,447	29,392	9.3	6.7	0.1	2.5	145	17,820	195
West Virginia	28,593	0	34	28,559	7.1	0.0	0.0	7.1	-	4,278	277
Wisconsin	84,867	71,679	2,325	10,863	7.7	6.5	0.2	1.0	241	6,085	214
Wyoming	4,179	0	998	3,181	5.3	0.0	1.3	4.1	-	1,838	2,681

SOURCE: Medicaid Analytic Extract 2008.

NOTES: Table A3.10 includes only enrollees who had limited Medicaid benefits during their entire period of enrollment in 2008.

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a Maine was unable to accurately report its inpatient, long-term care, and other services claims as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A3.11  
FULL-BENEFIT ENROLLEES EVER ENROLLED IN MANAGED CARE IN 2008, 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>45,465,644</b>	<b>27,467,080</b>	<b>25,699,657</b>	<b>9,429,475</b>	<b>82.8</b>	<b>50.0</b>	<b>46.8</b>	<b>17.2</b>
Alabama	612,605	12,051	600,461	541,164	83.1	1.6	81.5	73.4
Alaska	0	0	0	0	0.0	0.0	0.0	0.0
Arizona	1,314,218	1,259,771	1,314,192	0	91.8	88.0	91.8	0.0
Arkansas	629,405	11	565,323	503,785	97.8	0.0	87.9	78.3
California	7,187,247	4,298,915	7,012,555	0	98.1	58.7	95.7	0.0
Colorado	545,024	63,520	543,956	69,317	98.1	11.4	97.9	12.5
Connecticut	162,587	162,587	0	0	30.1	30.1	0.0	0.0
Delaware	173,956	145,261	173,954	13,498	99.9	83.4	99.9	7.8
District of Columbia	160,643	114,693	48,123	0	95.9	68.5	28.7	0.0
Florida	1,999,057	1,228,775	893,721	547,204	71.2	43.8	31.8	19.5
Georgia	1,602,871	1,161,156	1,602,871	144,119	99.9	72.4	99.9	9.0
Hawaii	192,925	192,004	6,180	0	80.0	79.6	2.6	0.0
Idaho	208,034	0	164,687	188,968	94.3	0.0	74.7	85.7
Illinois	1,883,902	185,493	71,691	1,722,090	72.6	7.1	2.8	66.4
Indiana	872,267	809,191	0	70,505	80.0	74.2	0.0	6.5
Iowa	380,990	7,418	380,980	209,333	83.5	1.6	83.5	45.9
Kansas	325,297	196,219	325,062	31,360	94.8	57.2	94.8	9.1
Kentucky	818,904	182,349	815,579	429,155	98.2	21.9	97.8	51.5
Louisiana	824,360	91	0	824,270	75.8	0.0	0.0	75.8
Maine	205,362	0	0	205,362	64.1	0.0	0.0	64.1
Maryland	693,267	693,267	0	0	83.8	83.8	0.0	0.0
Massachusetts	915,783	547,874	405,987	385,382	69.3	41.4	30.7	29.1
Michigan	1,914,486	1,375,477	1,847,716	0	99.0	71.1	95.5	0.0
Minnesota	557,139	557,139	0	0	71.6	71.6	0.0	0.0
Mississippi	636,575	0	636,575	0	99.9	0.0	99.9	0.0
Missouri	508,984	508,984	0	0	48.7	48.7	0.0	0.0
Montana	68,400	11	0	68,397	63.0	0.0	0.0	63.0
Nebraska	228,695	45,505	228,695	54,952	87.5	17.4	87.5	21.0
Nevada	236,841	147,494	236,438	0	93.3	58.1	93.2	0.0
New Hampshire	0	0	0	0	0.0	0.0	0.0	0.0
New Jersey	842,756	842,756	0	0	75.9	75.9	0.0	0.0
New Mexico	414,079	395,626	375,743	0	79.8	76.2	72.4	0.0
New York	3,473,506	3,427,518	25,919	22,079	70.6	69.7	0.5	0.4
North Carolina	1,260,106	15	94,681	1,242,677	75.3	0.0	5.7	74.3
North Dakota	49,127	11	1,086	48,974	68.9	0.0	1.5	68.7
Ohio	1,666,001	1,666,001	0	0	78.4	78.4	0.0	0.0
Oklahoma	703,971	11	703,969	16,613	92.5	0.0	92.5	2.2
Oregon	463,648	379,392	462,801	9,000	97.2	79.5	97.0	1.9
Pennsylvania	1,980,323	1,346,943	1,976,207	388,365	93.2	63.4	93.0	18.3
Rhode Island	144,802	144,802	38,852	0	69.7	69.7	18.7	0.0
South Carolina	839,676	328,838	839,352	123,258	100.0	39.2	99.9	14.7
South Dakota	99,104	0	0	99,104	77.7	0.0	0.0	77.7
Tennessee	1,436,522	810,053	1,436,185	0	99.7	56.2	99.7	0.0
Texas	3,239,818	2,140,187	472,472	1,094,800	79.0	52.2	11.5	26.7
Utah	260,516	0	260,516	67,382	89.7	0.0	89.7	23.2
Vermont	116,530	56	0	116,475	72.5	0.0	0.0	72.5
Virginia	640,387	573,146	0	68,458	72.6	65.0	0.0	7.8
Washington	1,083,215	701,027	1,083,215	96,712	100.0	64.7	100.0	8.9
West Virginia	224,166	200,782	0	26,717	59.8	53.6	0.0	7.1
Wisconsin	667,567	614,672	53,913	0	70.2	64.6	5.7	0.0
Wyoming	0	0	0	0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2008.

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

Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008. Individuals may be enrolled in more than one type of plan during 2008.

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TABLE A3.12  
COMPREHENSIVE MANAGED CARE ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES, 2004-2008

	2004	2006	2008	% Change 2004-2008
<b>United States</b>	<b>41.2</b>	<b>46.0</b>	<b>50.0</b>	<b>21.4</b>
Alabama	0.5	0.8	1.6	220.0
Alaska	0.0	0.0	0.0	-
Arizona	87.5	87.7	88.0	0.6
Arkansas	0.0	0.0	0.0	-
California	57.7	58.4	58.7	1.7
Colorado	19.4	27.7	11.4	-41.2
Connecticut	73.9	73.5	30.1	-59.3
Delaware	78.8	80.4	83.4	5.8
District of Columbia	68.3	69.3	68.5	0.3
Florida	39.0	41.6	43.8	12.3
Georgia	0.0	59.0	72.4	-
Hawaii	78.8	79.5	79.6	1.0
Idaho	0.0	0.0	0.0	-
Illinois	9.9	7.1	7.1	-28.3
Indiana	46.4	74.2	74.2	59.9
Iowa	20.8	1.8	1.6	-92.3
Kansas	29.0	34.9	57.2	97.2
Kentucky	20.9	21.5	21.9	4.8
Louisiana	0.0	0.0	0.0	-
Maine	0.0	0.0	0.0	-
Maryland	84.8	84.8	83.8	-1.2
Massachusetts	35.7	39.8	41.4	16.0
Michigan	70.1	69.7	71.1	1.4
Minnesota	71.2	71.3	71.6	0.6
Mississippi	0.0	0.0	0.0	-
Missouri	45.6	46.2	48.7	6.8
Montana	0.0	0.0	0.0	-
Nebraska	16.3	16.4	17.4	6.7
Nevada	59.7	58.1	58.1	-2.7
New Hampshire	0.0	0.0	0.0	-
New Jersey	70.3	72.4	75.9	8.0
New Mexico	75.0	73.7	76.2	1.6
New York	62.6	66.9	69.7	11.3
North Carolina	1.8	0.7	0.0	-100.0
North Dakota	1.9	1.8	0.0	-100.0
Ohio	34.2	57.0	78.4	129.2
Oklahoma	0.0	0.0	0.0	-
Oregon	72.4	75.6	79.5	9.8
Pennsylvania	71.8	64.4	63.4	-11.7
Rhode Island	71.4	70.8	69.7	-2.4
South Carolina	9.0	15.2	39.2	335.6
South Dakota	0.0	0.0	0.0	-
Tennessee	0.0	0.0	56.2	-
Texas	35.3	45.0	52.2	47.9
Utah	0.0	0.0	0.0	-
Vermont	0.0	0.0	0.0	-
Virginia	55.8	62.8	65.0	16.5
Washington	64.1	64.3	64.7	0.9
West Virginia	34.3	53.2	53.6	56.3
Wisconsin	56.6	58.9	64.6	14.1
Wyoming	0.0	0.0	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2008.

NOTES: Comprehensive = HMO, HIO, or PACE; Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008.

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 A3.13  
MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT ENROLLEES IN 2008, 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>27,467,080</b>	<b>50.0</b>	<b>12.7</b>	<b>25.7</b>	<b>58.5</b>	<b>60.3</b>
Alabama	12,051	1.6	11.1	4.4	0.0	0.0
Alaska	0	0.0	0.0	0.0	0.0	0.0
Arizona	1,259,771	88.0	60.6	71.6	92.5	89.8
Arkansas	11	0.0	0.0	0.0	0.0	0.0
California	4,298,915	58.7	17.6	25.1	71.2	73.4
Colorado	63,520	11.4	10.2	12.5	11.7	9.9
Connecticut	162,587	30.1	0.0	0.0	39.6	35.0
Delaware	145,261	83.4	11.4	61.5	88.7	90.4
District of Columbia	114,693	68.5	0.2	11.9	91.5	92.8
Florida	1,228,775	43.8	14.7	30.0	53.8	39.4
Georgia	1,161,156	72.4	0.0	5.3	91.5	86.7
Hawaii	192,004	79.6	1.4	12.2	98.1	95.0
Idaho	0	0.0	0.0	0.0	0.0	0.0
Illinois	185,493	7.1	0.2	0.1	9.4	7.2
Indiana	809,191	74.2	0.1	14.6	90.0	85.6
Iowa	7,418	1.6	0.0	0.1	2.3	1.7
Kansas	196,219	57.2	0.7	2.3	77.8	77.5
Kentucky	182,349	21.9	10.1	18.2	25.2	21.8
Louisiana	91	0.0	0.1	0.0	0.0	0.0
Maine	0	0.0	0.0	0.0	0.0	0.0
Maryland	693,267	83.8	1.5	60.1	96.4	84.8
Massachusetts	547,874	41.4	11.3	17.0	61.5	42.1
Michigan	1,375,477	71.1	2.8	51.9	82.1	77.7
Minnesota	557,139	71.6	65.1	11.3	86.4	81.7
Mississippi	0	0.0	0.0	0.0	0.0	0.0
Missouri	508,984	48.7	0.2	2.0	66.5	62.9
Montana	11	0.0	0.0	0.0	0.0	0.0
Nebraska	45,505	17.4	1.4	9.9	20.5	19.7
Nevada	147,494	58.1	0.0	2.1	71.6	70.8
New Hampshire	0	0.0	0.0	0.0	0.0	0.0
New Jersey	842,756	75.9	9.6	45.8	92.0	90.6
New Mexico	395,626	76.2	3.5	52.7	82.0	83.4
New York	3,427,518	69.7	12.7	34.6	81.3	84.1
North Carolina	15	0.0	0.0	0.0	0.0	0.0
North Dakota	11	0.0	0.1	0.0	0.0	0.0
Ohio	1,666,001	78.4	5.9	46.9	91.0	91.6
Oklahoma	11	0.0	0.0	0.0	0.0	0.0
Oregon	379,392	79.5	52.3	68.1	84.6	85.0
Pennsylvania	1,346,943	63.4	7.8	55.0	74.9	73.9
Rhode Island	144,802	69.7	0.7	14.8	94.2	92.0
South Carolina	328,838	39.2	0.7	25.4	48.1	41.9
South Dakota	0	0.0	0.0	0.0	0.0	0.0
Tennessee	810,053	56.2	54.8	46.6	61.0	55.2
Texas	2,140,187	52.2	28.6	38.1	60.2	39.5
Utah	0	0.0	0.0	0.0	0.0	0.0
Vermont	56	0.0	0.5	0.0	0.0	0.0
Virginia	573,146	65.0	4.0	40.8	77.9	74.5
Washington	701,027	64.7	1.6	6.6	83.7	77.5
West Virginia	200,782	53.6	0.0	2.0	82.0	71.4
Wisconsin	614,672	64.6	4.5	3.6	82.8	81.7
Wyoming	0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract 2008.

NOTES: Comprehensive = HMO, HIO, or PACE; Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008.

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 A3.14  
MEDICAID EXPENDITURES AMONG FULL-BENEFIT ENROLLEES IN 2008

	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>288,403,360</b>	<b>5,281</b>	<b>23.8</b>	<b>1,517</b>	<b>2,195</b>	<b>252</b>	<b>76.1</b>	<b>6,927</b>	<b>8,398</b>	<b>1,145</b>
Alabama	3,316,409	4,500	14.2	771	124	13	85.8	3,825	4,232	5,893
Alaska	977,273	7,666	0.0	-	-	-	100.0	7,666	8,968	-
Arizona <sup>c</sup>	7,204,360	5,035	88.0	4,824	4,245	483	10.1	3,676	9,256	77
Arkansas	3,174,833	4,934	0.7	36	0	0	99.3	4,898	5,088	23,023
California <sup>c</sup>	30,918,942	4,219	21.7	931	1,417	151	78.3	6,412	8,223	1,116
Colorado	2,870,017	5,164	13.4	708	2,913	397	86.5	4,804	5,957	1,852
Connecticut <sup>b</sup>	3,892,319	7,207	1.6	387	387	190	98.4	9,612	12,225	1,237
Delaware <sup>c</sup>	1,147,743	6,593	40.0	2,641	3,101	357	60.0	15,653	18,630	1,633
District of Columbia <sup>c</sup>	1,638,788	9,785	19.3	1,974	2,675	272	80.7	23,465	29,211	722
Florida <sup>b</sup>	12,428,221	4,429	22.1	1,377	2,117	275	77.6	5,432	7,001	871
Georgia <sup>c</sup>	6,785,835	4,228	33.6	1,422	1,876	243	66.4	8,359	10,323	687
Hawaii <sup>c</sup>	1,037,941	4,301	36.9	1,986	1,946	206	63.1	11,579	13,643	437
Idaho	1,260,318	5,715	2.7	165	-	-	97.3	5,559	6,638	-
Illinois	9,943,835	3,832	2.4	129	832	105	97.6	3,959	4,722	883
Indiana <sup>c</sup>	5,063,069	4,644	24.5	1,423	1,526	179	75.5	12,034	16,276	542
Iowa	2,644,047	5,794	4.8	333	1,146	149	95.2	5,589	6,729	1,096
Kansas <sup>c</sup>	2,191,309	6,389	23.5	1,580	1,745	230	76.5	10,724	12,978	526
Kentucky	5,052,484	6,061	14.1	873	3,568	383	85.8	6,355	6,950	1,089
Louisiana	5,030,957	4,628	0.5	32	24,999	3,375	99.5	4,604	5,095	1,259
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	5,656,126	6,839	22.8	1,861	1,861	201	77.2	19,031	26,440	2,625
Massachusetts <sup>b</sup>	8,851,095	6,693	27.5	2,659	3,803	424	72.5	7,502	9,624	1,099
Michigan <sup>c</sup>	6,987,278	3,612	50.8	1,855	2,188	242	49.2	4,523	6,251	660
Minnesota <sup>c</sup>	6,358,028	8,170	29.9	3,408	3,408	415	70.1	14,450	19,487	2,270
Mississippi	3,051,121	4,790	0.0	0	-	-	100.0	4,790	5,385	-
Missouri	5,379,985	5,142	20.1	2,119	2,119	233	79.4	7,332	8,408	658
Montana	655,348	6,036	0.2	16	0	0	99.8	6,025	6,905	9,612
Nebraska	1,492,433	5,708	5.0	328	1,629	190	95.0	6,179	6,848	1,824

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

FFS users = FFS enrollees using services in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.14  
MEDICAID EXPENDITURES AMONG FULL-BENEFIT ENROLLEES IN 2008

	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
Nevada <sup>c</sup>	1,106,063	4,358	14.3	668	1,018	142	85.7	8,277	10,897	460
New Hampshire	945,856	6,561	0.0	-	-	-	100.0	6,561	7,377	-
New Jersey <sup>c</sup>	7,702,882	6,933	23.2	2,124	2,124	225	76.7	16,912	21,551	1,632
New Mexico <sup>c</sup>	2,722,357	5,247	58.3	3,834	3,415	359	41.7	6,774	8,323	757
New York <sup>c</sup>	41,710,366	8,481	18.6	2,235	2,265	242	81.2	18,563	24,431	1,814
North Carolina	9,000,217	5,378	1.9	136	15,566	3,289	98.1	5,276	5,811	6,729
North Dakota	551,287	7,736	0.1	12	0	0	99.9	7,728	8,795	3,540
Ohio <sup>c</sup>	12,260,498	5,772	32.3	2,375	2,375	261	67.7	15,604	18,971	694
Oklahoma	3,374,178	4,433	3.7	175	0	0	96.3	4,271	5,006	7,038
Oregon <sup>c</sup>	2,537,347	5,317	47.0	2,572	2,463	292	53.0	7,166	9,252	1,698
Pennsylvania <sup>c</sup>	13,275,754	6,250	55.0	3,690	3,664	383	45.0	6,811	8,639	502
Rhode Island <sup>c</sup>	1,573,877	7,581	21.8	2,365	2,365	259	78.2	16,704	18,887	1,258
South Carolina <sup>b</sup>	3,587,341	4,272	11.4	486	1,064	175	88.6	5,048	5,731	1,826
South Dakota	666,863	5,229	0.5	32	-	-	99.5	5,202	5,936	-
Tennessee <sup>c</sup>	6,179,122	4,290	29.6	1,272	1,707	268	70.4	3,733	4,965	2,467
Texas <sup>c</sup>	16,863,488	4,111	22.1	1,151	1,711	223	77.9	5,118	6,156	1,443
Utah	1,120,516	3,857	9.8	422	-	-	90.1	3,476	4,391	-
Vermont	907,502	5,648	0.6	44	0	0	99.4	5,616	6,582	5,441
Virginia <sup>c</sup>	5,177,494	5,870	33.2	2,683	2,996	340	66.8	9,273	11,149	1,037
Washington <sup>c</sup>	4,964,146	4,583	25.3	1,157	1,785	203	74.7	8,654	10,396	575
West Virginia <sup>c</sup>	2,129,248	5,680	10.8	1,026	1,142	136	89.2	9,606	10,775	1,131
Wisconsin <sup>c</sup>	4,530,570	4,763	34.8	2,361	1,698	208	65.2	7,436	8,988	733
Wyoming	506,273	6,845	0.0	-	-	-	100.0	6,845	7,986	-

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

FFS users = FFS enrollees using services in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.15  
AVERAGE EXPENDITURES PER FULL-BENEFIT ENROLLEE IN 2008, 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>14,905</b>	<b>15,001</b>	<b>1,792</b>	<b>2,709</b>	<b>6,473</b>	<b>6,796</b>	<b>1,404</b>	<b>2,522</b>
Alabama	20,050	7,598	1,341	2,790	129	139	-	151
Alaska	20,736	23,250	3,971	5,262	-	-	-	-
Arizona <sup>c</sup>	1,304	5,671	3,568	3,426	4,429	8,262	2,238	4,532
Arkansas	15,870	12,786	1,991	2,671	5	-	-	-
California <sup>c</sup>	8,585	13,458	1,100	2,481	6,816	5,520	1,043	991
Colorado	15,711	14,914	1,440	2,424	12,545	7,216	843	1,415
Connecticut <sup>b</sup>	28,842	27,723	1,472	1,689	213	440	328	532
Delaware <sup>c</sup>	30,473	31,511	2,042	4,090	5,193	8,931	1,507	4,035
District of Columbia <sup>c</sup>	29,473	25,828	10,013	7,206	3,157	14,997	1,602	3,375
Florida <sup>b</sup>	12,340	12,426	1,574	2,793	9,627	6,349	1,077	1,634
Georgia <sup>c</sup>	14,305	9,853	2,184	703	3,279	5,714	1,447	3,502
Hawaii <sup>c</sup>	11,873	14,362	638	935	2,354	2,272	1,420	2,802
Idaho	17,813	18,715	1,704	4,248	-	-	-	-
Illinois	10,112	14,441	1,555	1,890	13,982	3,714	737	1,352
Indiana <sup>c</sup>	17,206	18,096	1,908	695	3,559	4,121	1,136	2,434
Iowa	17,357	17,920	1,703	2,261	6,769	2,387	1,006	2,074
Kansas <sup>c</sup>	16,947	15,329	2,596	1,321	15,646	4,019	1,471	3,604
Kentucky	17,176	11,872	2,418	4,615	2,714	8,060	2,233	3,771
Louisiana	13,947	13,998	1,571	3,511	23,512	35,816	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	24,672	26,643	6,976	1,586	5,705	5,701	988	2,777
Massachusetts <sup>b</sup>	16,319	13,737	1,810	2,092	19,421	11,163	2,755	2,553
Michigan <sup>c</sup>	10,872	5,427	1,218	1,579	5,717	8,534	1,109	2,333
Minnesota <sup>c</sup>	4,983	26,812	3,156	2,193	9,061	9,126	2,330	3,227
Mississippi	18,072	9,606	1,739	3,655	-	-	-	-
Missouri	12,393	12,479	1,884	2,505	19,757	1,711	1,986	2,594
Montana	20,229	13,299	2,458	3,806	-	-	2	0
Nebraska	16,221	18,110	2,474	2,899	6,533	5,196	1,065	2,201
Nevada <sup>c</sup>	12,964	15,473	3,557	1,825	236	862	961	1,331
New Hampshire	20,621	17,600	2,791	3,140	-	-	-	-
New Jersey <sup>c</sup>	20,953	22,693	3,231	1,128	3,145	4,710	1,304	3,186
New Mexico <sup>c</sup>	13,743	15,725	1,613	2,640	19,346	13,419	2,635	4,435
New York <sup>c</sup>	25,937	32,838	2,755	5,567	4,913	4,982	1,258	2,177
North Carolina	11,452	14,074	2,117	3,734	15,769	14,248	-	-
North Dakota	25,011	24,079	2,222	3,041	0	-	-	-
Ohio <sup>c</sup>	22,527	21,609	2,073	1,013	8,580	7,519	1,390	2,769
Oklahoma	11,600	12,601	1,868	2,870	6,697	-	-	-
Oregon <sup>c</sup>	16,680	12,413	1,384	2,953	3,334	7,790	1,527	3,782
Pennsylvania <sup>c</sup>	16,261	7,629	1,033	1,942	11,669	11,214	2,692	4,181
Rhode Island <sup>c</sup>	21,642	18,480	2,247	737	74	6,701	1,724	3,010
South Carolina <sup>b</sup>	9,335	10,397	1,987	3,458	19,278	3,125	698	1,429
South Dakota	18,554	17,088	2,147	3,464	-	-	-	-
Tennessee <sup>c</sup>	14,270	7,115	1,459	2,252	1,821	3,932	1,161	2,489
Texas <sup>c</sup>	12,102	14,700	1,754	1,816	3,345	3,295	1,405	2,076
Utah	9,588	12,103	1,678	1,930	-	-	-	-
Vermont	18,819	15,947	2,927	2,886	1	9	-	-
Virginia <sup>c</sup>	12,623	17,888	2,807	2,366	12,058	10,588	1,553	4,186
Washington <sup>c</sup>	13,882	12,726	1,402	2,032	6,929	2,792	1,386	3,163
West Virginia <sup>c</sup>	18,914	11,001	2,968	2,191	2,820	1,057	940	1,900
Wisconsin <sup>c</sup>	16,695	8,629	2,020	2,002	30,934	13,689	857	2,197
Wyoming	26,451	24,767	2,679	4,624	-	-	-	-

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008.

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a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

TABLE A3.16  
MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN 2002 DOLLARS, 2002-2008

	Average Expenditures per Full-Benefit Enrollee			Average Capitated Payments per Enrollee in Comprehensive MC			Average FFS Expenditures per FFS Enrollee		
	2002	2008	% Change 2002-2008	2002	2008	% Change 2002-2008	2002	2008	% Change 2002-2008
<b>United States</b>	<b>3,983</b>	<b>4,143</b>	<b>4.0</b>	<b>1,473</b>	<b>1,722</b>	<b>16.9</b>	<b>5,570</b>	<b>5,434</b>	<b>-2.4</b>
Alabama	3,301	3,530	6.9	8	98	1120.0	3,517	3,000	-14.7
Alaska	6,032	6,014	-0.3	0	-	-	5,993	6,014	0.3
Arizona <sup>c</sup>	2,643	3,949	49.4	1,625	3,330	104.9	2,352	2,884	22.6
Arkansas	3,265	3,871	18.5	0	0	-	3,726	3,842	3.1
California <sup>c</sup>	2,471	3,310	33.9	1,162	1,112	-4.3	5,893	5,030	-14.6
Colorado	4,666	4,051	-13.2	1,608	2,285	42.1	6,800	3,769	-44.6
Connecticut <sup>b</sup>	6,616	5,654	-14.5	1,571	303	-80.7	19,778	7,541	-61.9
Delaware <sup>c</sup>	4,497	5,172	15.0	1,658	2,432	46.7	18,216	12,280	-32.6
District of Columbia <sup>c</sup>	6,332	7,676	21.2	1,980	2,098	6.0	14,671	18,408	25.5
Florida <sup>b</sup>	3,446	3,474	0.8	1,160	1,661	43.2	4,685	4,261	-9.0
Georgia <sup>c</sup>	3,129	3,317	6.0	0	1,472	-	3,092	6,558	112.1
Hawaii <sup>c</sup>	3,354	3,374	0.6	1,465	1,527	4.2	9,201	9,084	-1.3
Idaho	4,108	4,483	9.1	0	-	-	4,130	4,361	5.6
Illinois	3,841	3,006	-21.7	979	653	-33.3	4,033	3,106	-23.0
Indiana <sup>c</sup>	4,121	3,643	-11.6	997	1,197	20.0	5,674	9,440	66.4
Iowa	5,111	4,545	-11.1	1,142	899	-21.3	6,200	4,385	-29.3
Kansas <sup>c</sup>	5,087	5,012	-1.5	1,047	1,369	30.8	6,008	8,413	40.0
Kentucky	4,458	4,755	6.7	2,383	2,799	17.4	4,853	4,985	2.7
Louisiana	3,245	3,630	11.9	0	19,611	-	3,323	3,612	8.7
Maine <sup>a</sup>	5,045	-	-	0	-	-	4,998	-	-
Maryland <sup>c</sup>	4,792	5,365	12.0	1,838	1,460	-20.6	11,787	14,929	26.7
Massachusetts <sup>b</sup>	5,257	5,251	-0.1	1,030	2,984	189.7	6,516	5,885	-9.7
Michigan <sup>c</sup>	3,064	2,834	-7.5	1,580	1,717	8.7	5,022	3,548	-29.4
Minnesota <sup>c</sup>	6,606	6,409	-3.0	2,255	2,673	18.5	11,282	11,336	0.5
Mississippi	3,430	3,757	9.5	0	-	-	3,433	3,757	9.4
Missouri	3,677	4,034	9.7	1,232	1,662	34.9	5,548	5,752	3.7
Montana	4,691	4,735	0.9	0	0	-	4,713	4,727	0.3
Nebraska	4,505	4,478	-0.6	1,262	1,278	1.3	4,897	4,847	-1.0
Nevada <sup>c</sup>	3,521	3,418	-2.9	1,007	799	-20.7	5,846	6,493	11.1
New Hampshire	6,213	5,147	-17.2	1,411	-	-	6,825	5,147	-24.6
New Jersey <sup>c</sup>	5,645	5,439	-3.7	1,590	1,666	4.8	13,940	13,267	-4.8
New Mexico <sup>c</sup>	3,712	4,116	10.9	2,486	2,679	7.8	6,126	5,314	-13.3
New York <sup>c</sup>	6,978	6,653	-4.7	1,449	1,777	22.6	9,218	14,562	58.0
North Carolina	4,370	4,219	-3.5	881	12,211	1286.0	4,527	4,139	-8.6
North Dakota	5,876	6,068	3.3	770	0	-100.0	5,988	6,062	1.2
Ohio <sup>c</sup>	5,192	4,528	-12.8	1,167	1,863	59.7	6,775	12,241	80.7
Oklahoma	2,942	3,477	18.2	1,084	0	-100.0	4,148	3,350	-19.2
Oregon <sup>c</sup>	3,474	4,171	20.1	1,921	1,932	0.6	4,583	5,622	22.7
Pennsylvania <sup>c</sup>	5,036	4,903	-2.6	3,166	2,874	-9.2	8,444	5,343	-36.7
Rhode Island <sup>c</sup>	6,032	5,947	-1.4	1,206	1,855	53.8	17,167	13,104	-23.7
South Carolina <sup>b</sup>	2,962	3,351	13.1	668	835	25.0	3,378	3,960	17.2
South Dakota	4,294	4,102	-4.5	0	-	-	4,380	4,081	-6.8
Tennessee <sup>c</sup>	3,203	3,365	5.1	1,111	1,339	20.6	708	2,929	313.6
Texas <sup>c</sup>	3,576	3,225	-9.8	1,237	1,342	8.5	4,333	4,015	-7.3
Utah	3,686	3,026	-17.9	1,223	-	-	3,663	2,727	-25.5
Vermont	3,887	4,431	14.0	0	0	-	3,843	4,406	14.6
Virginia <sup>c</sup>	4,145	4,605	11.1	1,695	2,350	38.7	6,733	7,274	8.0
Washington <sup>c</sup>	2,534	3,595	41.9	1,065	1,401	31.5	4,527	6,789	50.0
West Virginia <sup>c</sup>	4,160	4,456	7.1	694	896	29.1	4,956	7,536	52.1
Wisconsin <sup>c</sup>	4,895	3,737	-23.7	1,368	1,332	-2.6	7,240	5,833	-19.4
Wyoming	4,197	5,370	27.9	0	-	-	4,338	5,370	23.8

SOURCE: Medicaid Analytic Extract 2002 and 2008.

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

Total (CUUR0000SAM).

Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008; FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims in 2008, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.17  
MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN UNADJUSTED DOLLARS, 2002-2008

	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	% Change 2002-2008	2002	2004	2006	2008	% Change 2002-2008	2002	2004	2006	2008	% Change 2002-2008
<b>United States</b>	<b>3,983</b>	<b>4,732</b>	<b>4,723</b>	<b>5,281</b>	<b>32.6</b>	<b>1,473</b>	<b>1,653</b>	<b>1,703</b>	<b>2,195</b>	<b>49.0</b>	<b>5,570</b>	<b>6,102</b>	<b>6,258</b>	<b>6,927</b>	<b>24.4</b>
Alabama	3,301	4,023	4,073	4,500	36.3	8	0	0	124	1455.0	3,517	3,534	3,490	3,825	8.7
Alaska	6,032	7,136	7,132	7,666	27.1	0	-	-	-	-	5,993	7,136	7,132	7,666	27.9
Arizona <sup>c</sup>	2,643	3,042	2,322	5,035	90.5	1,625	2,639	1,710	4,245	161.2	2,352	2,880	2,924	3,676	56.3
Arkansas	3,265	4,153	4,219	4,934	51.1	0	-	-	0	-	3,726	4,132	4,198	4,898	31.5
California <sup>c</sup>	2,471	3,510	3,651	4,219	70.7	1,162	1,050	1,121	1,417	22.0	5,893	5,622	5,733	6,412	8.8
Colorado	4,666	4,499	4,512	5,164	10.7	1,608	1,639	1,304	2,913	81.1	6,800	4,447	4,290	4,804	-29.3
Connecticut <sup>b</sup>	6,616	7,107	7,629	7,207	8.9	1,571	1,781	1,879	387	-75.4	19,778	21,289	21,932	9,612	-51.4
Delaware <sup>c</sup>	4,497	5,347	5,823	6,593	46.6	1,658	1,997	2,543	3,101	87.0	18,216	12,137	12,875	15,653	-14.1
District of Columbia <sup>c</sup>	6,332	7,016	7,692	9,785	54.5	1,980	2,289	2,561	2,675	35.1	14,671	15,942	17,868	23,465	59.9
Florida <sup>b</sup>	3,446	4,136	3,997	4,429	28.5	1,160	1,263	1,622	2,117	82.5	4,685	5,464	5,088	5,432	15.9
Georgia <sup>c</sup>	3,129	3,710	3,563	4,228	35.1	0	-	908	1,876	-	3,092	3,693	5,563	8,359	170.4
Hawaii <sup>c</sup>	3,354	3,949	4,065	4,301	28.2	1,465	1,673	1,876	1,946	32.8	9,201	11,000	10,973	11,579	25.8
Idaho	4,108	4,580	4,984	5,715	39.1	0	-	-	-	-	4,130	4,576	4,953	5,559	34.6
Illinois	3,841	4,214	3,823	3,832	-0.2	979	976	800	832	-15.0	4,033	4,472	3,982	3,959	-1.8
Indiana <sup>c</sup>	4,121	4,386	4,724	4,644	12.7	997	1,156	1,653	1,526	53.0	5,674	6,586	11,780	12,034	112.1
Iowa	5,111	5,761	5,413	5,794	13.4	1,142	934	1,149	1,146	0.4	6,200	6,480	5,234	5,589	-9.9
Kansas <sup>c</sup>	5,087	5,578	5,674	6,389	25.6	1,047	1,352	1,571	1,745	66.7	6,008	6,988	7,451	10,724	78.5
Kentucky	4,458	4,840	4,978	6,061	36.0	2,383	2,601	3,330	3,568	49.7	4,853	5,066	5,080	6,355	30.9
Louisiana	3,245	3,644	3,331	4,628	42.6	0	-	-	24,999	-	3,323	3,622	3,311	4,604	38.5
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	42.7	1,838	2,229	1,964	1,861	1.2	11,787	18,239	17,821	19,031	61.5
Massachusetts <sup>b</sup>	5,257	6,679	6,689	6,693	27.3	1,030	3,195	3,842	3,803	269.2	6,516	7,697	7,413	7,502	15.1
Michigan <sup>c</sup>	3,064	3,684	3,130	3,612	17.9	1,580	1,822	1,538	2,188	38.5	5,022	4,993	4,104	4,523	-9.9
Minnesota <sup>c</sup>	6,606	7,028	7,128	8,170	23.7	2,255	2,381	2,559	3,408	51.1	11,282	13,009	13,270	14,450	28.1
Mississippi	3,430	3,861	4,193	4,790	39.6	0	-	-	-	-	3,433	3,861	4,193	4,790	39.5
Missouri	3,677	4,095	4,338	5,142	39.9	1,232	1,399	1,878	2,119	72.0	5,548	6,001	5,944	7,332	32.2
Montana	4,691	5,072	5,509	6,036	28.7	0	-	0	0	-	4,713	5,056	5,494	6,025	27.8
Nebraska	4,505	4,797	5,462	5,708	26.7	1,262	1,482	1,727	1,629	29.1	4,897	5,128	5,858	6,179	26.2

SOURCE: Medicaid Analytic Extract 2002-2008.

NOTES: Full-Benefit enrollees = enrollees who had full benefits for at least part of 2008; FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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TABLE A3.17  
MEDICAID EXPENDITURE TRENDS AMONG FULL-BENEFIT ENROLLEES IN UNADJUSTED DOLLARS, 2002-2008

	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	% Change 2002-2008	2002	2004	2006	2008	% Change 2002-2008	2002	2004	2006	2008	% Change 2002-2008
Nevada <sup>c</sup>	3,521	3,732	4,161	4,358	23.8	1,007	913	976	1,018	1.1	5,846	7,214	7,872	8,277	41.6
New Hampshire	6,213	6,208	6,156	6,561	5.6	1,411	-	-	-	-	6,825	6,208	6,156	6,561	-3.9
New Jersey <sup>c</sup>	5,645	6,913	6,720	6,933	22.8	1,590	1,572	1,813	2,124	33.6	13,940	16,854	16,359	16,912	21.3
New Mexico <sup>c</sup>	3,712	4,519	4,744	5,247	41.3	2,486	2,908	2,745	3,415	37.4	6,126	6,940	6,381	6,774	10.6
New York <sup>c</sup>	6,978	7,580	7,751	8,481	21.5	1,449	1,669	1,919	2,265	56.3	9,218	15,119	16,682	18,563	101.4
North Carolina	4,370	5,015	5,064	5,378	23.1	881	819	754	15,566	1666.8	4,527	5,037	4,984	5,276	16.5
North Dakota	5,876	7,008	7,044	7,736	31.6	770	896	858	0	-100.0	5,988	7,102	7,130	7,728	29.1
Ohio <sup>c</sup>	5,192	5,705	5,452	5,772	11.2	1,167	1,370	1,390	2,375	103.5	6,775	7,713	9,874	15,604	130.3
Oklahoma	2,942	3,487	4,107	4,433	50.7	1,084	-	-	0	-100.0	4,148	3,383	3,950	4,271	3.0
Oregon <sup>c</sup>	3,474	4,273	4,579	5,317	53.1	1,921	1,944	1,975	2,463	28.2	4,583	5,167	5,863	7,166	56.4
Pennsylvania <sup>c</sup>	5,036	5,776	5,625	6,250	24.1	3,166	2,808	3,005	3,664	15.7	8,444	9,369	7,148	6,811	-19.3
Rhode Island <sup>c</sup>	6,032	7,048	7,381	7,581	25.7	1,206	1,723	2,122	2,365	96.1	17,167	16,976	17,197	16,704	-2.7
South Carolina <sup>b</sup>	2,962	3,628	3,606	4,272	44.2	668	773	878	1,064	59.3	3,378	3,790	3,858	5,048	49.4
South Dakota	4,294	4,806	4,812	5,229	21.8	0	-	-	-	-	4,380	4,734	4,740	5,202	18.8
Tennessee <sup>c</sup>	3,203	4,654	3,874	4,290	33.9	1,111	-	-	1,707	53.7	708	4,236	3,503	3,733	427.3
Texas <sup>c</sup>	3,576	3,569	3,499	4,111	15.0	1,237	1,070	1,094	1,711	38.3	4,333	4,393	4,508	5,118	18.1
Utah	3,686	3,491	3,369	3,857	4.6	1,223	-	-	-	-	3,663	3,223	3,365	3,476	-5.1
Vermont	3,887	4,907	5,348	5,648	45.3	0	-	-	0	-	3,843	4,907	5,348	5,616	46.1
Virginia <sup>c</sup>	4,145	4,478	4,844	5,870	41.6	1,695	1,831	2,170	2,996	76.8	6,733	7,140	8,035	9,273	37.7
Washington <sup>c</sup>	2,534	3,678	4,106	4,583	80.9	1,065	1,353	1,636	1,785	67.6	4,527	7,005	7,596	8,654	91.2
West Virginia <sup>c</sup>	4,160	4,853	5,173	5,680	36.5	694	339	950	1,142	64.6	4,956	6,606	8,690	9,606	93.8
Wisconsin <sup>c</sup>	4,895	5,061	4,843	4,763	-2.7	1,368	1,434	1,679	1,698	24.1	7,240	8,682	7,821	7,436	2.7
Wyoming	4,197	4,873	5,457	6,845	63.1	0	-	-	-	-	4,338	4,873	5,457	6,845	57.8

SOURCE: Medicaid Analytic Extract 2002-2008.

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TABLE A3.18  
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>27,462,491</b>	<b>3,664,149</b>	<b>6,680,797</b>	<b>12,465,801</b>	<b>4,651,744</b>	<b>82.5</b>	<b>86.4</b>	<b>88.6</b>	<b>80.9</b>	<b>74.5</b>
Alabama	724,993	31,776	176,513	446,665	70,039	90.4	91.4	90.0	90.3	91.3
Alaska	127,487	7,122	16,416	76,710	27,239	85.5	93.2	93.1	83.4	84.8
Arizona <sup>c</sup>	171,222	25,119	39,558	52,174	54,371	39.7	11.0	24.1	73.4	32.0
Arkansas	643,450	46,853	109,679	433,743	53,175	96.3	97.7	98.6	95.4	97.6
California <sup>c</sup>	3,029,932	628,301	879,638	1,144,006	377,987	78.0	84.2	89.9	69.6	65.5
Colorado	492,210	41,172	73,512	298,175	79,351	80.7	88.1	84.6	81.0	71.7
Connecticut <sup>b</sup>	377,467	51,149	63,000	176,046	87,272	78.6	95.5	95.4	69.2	75.7
Delaware <sup>c</sup>	28,815	6,031	7,043	9,302	6,439	84.0	95.2	92.4	78.1	73.0
District of Columbia <sup>c</sup>	52,795	9,779	33,363	6,897	2,756	80.3	86.1	85.1	60.5	51.9
Florida <sup>b</sup>	1,577,344	195,028	329,848	719,589	332,879	77.6	78.2	83.5	75.4	76.1
Georgia <sup>c</sup>	443,642	71,841	250,746	84,657	36,398	81.0	89.5	89.7	57.5	58.5
Hawaii <sup>c</sup>	49,300	21,045	21,986	2,192	4,077	84.9	91.5	92.6	28.7	39.3
Idaho	220,544	12,133	34,161	145,335	28,915	83.7	93.5	93.4	80.2	86.1
Illinois	2,409,248	133,825	345,279	1,341,980	588,164	83.8	83.5	88.5	84.9	78.8
Indiana <sup>c</sup>	281,158	66,347	115,650	65,960	33,201	73.9	87.6	91.1	45.8	42.9
Iowa	448,931	34,369	70,516	231,149	112,897	83.1	96.5	95.7	86.7	63.6
Kansas <sup>c</sup>	146,773	28,632	62,551	44,333	11,257	82.6	90.8	86.7	76.0	65.8
Kentucky	651,233	56,007	158,949	329,512	106,765	91.4	93.8	91.8	91.2	90.4
Louisiana	1,087,048	64,977	178,154	700,285	143,632	90.4	92.3	90.2	90.5	89.2
Maine <sup>a</sup>	320,148	28,730	54,362	132,058	104,998	-	-	-	-	-
Maryland <sup>c</sup>	133,756	40,336	52,068	18,083	23,269	72.0	91.2	87.1	36.1	32.7
Massachusetts <sup>b</sup>	774,527	126,153	210,462	195,610	242,302	78.0	85.1	92.8	75.4	63.4
Michigan <sup>c</sup>	558,909	122,839	149,051	193,269	93,750	72.4	84.2	84.5	58.9	65.2
Minnesota <sup>c</sup>	221,076	30,269	104,539	53,582	32,686	74.2	28.9	95.4	64.6	63.7
Mississippi	637,026	39,780	143,246	367,051	86,949	88.9	94.6	89.3	87.7	91.0
Missouri	537,230	87,175	186,087	200,576	63,392	87.2	92.7	92.0	83.0	79.0
Montana	108,573	8,117	19,883	60,142	20,431	87.3	94.2	90.7	85.5	86.2
Nebraska	215,960	21,112	31,680	128,821	34,347	90.2	95.6	95.7	89.7	83.8
Nevada <sup>c</sup>	106,326	15,088	32,351	44,101	14,786	76.0	91.7	89.1	65.6	61.7
New Hampshire	144,162	11,807	22,001	89,922	20,432	88.9	93.5	92.7	88.5	84.3
New Jersey <sup>c</sup>	268,254	98,376	101,263	47,547	21,068	78.5	90.2	88.7	48.0	43.8
New Mexico <sup>c</sup>	123,245	16,021	29,897	58,025	19,302	81.4	89.1	88.5	78.1	73.8
New York <sup>c</sup>	1,490,461	347,172	488,713	366,139	288,437	76.0	87.5	89.3	55.9	65.0
North Carolina	1,673,455	149,610	285,923	946,781	291,141	90.8	93.4	93.0	90.2	89.1
North Dakota	71,257	7,142	9,912	38,393	15,810	87.9	96.2	96.0	85.4	85.0
Ohio <sup>c</sup>	458,011	131,167	182,052	104,857	39,935	82.2	94.0	94.0	57.0	56.6
Oklahoma	761,208	55,137	110,650	490,796	104,625	85.3	91.9	92.0	85.3	74.8
Oregon <sup>c</sup>	97,783	17,929	24,118	39,714	16,022	77.5	93.9	88.0	65.9	72.0
Pennsylvania <sup>c</sup>	777,118	186,118	236,929	251,689	102,382	78.8	78.6	81.4	78.4	74.3
Rhode Island <sup>c</sup>	62,808	16,365	36,767	5,549	4,127	88.4	92.8	91.2	70.1	71.7
South Carolina <sup>b</sup>	510,952	66,281	113,412	247,657	83,602	88.1	91.1	89.3	87.3	86.3
South Dakota	127,525	6,986	16,600	83,481	20,458	87.6	96.2	91.9	86.1	87.5
Tennessee <sup>c</sup>	630,325	25,032	177,875	292,727	134,691	75.2	65.7	64.6	83.2	73.5
Texas <sup>c</sup>	1,962,127	227,377	326,521	1,081,551	326,678	83.1	84.3	86.5	84.4	74.9
Utah	290,494	13,239	38,252	164,094	74,909	79.2	78.8	86.4	77.2	79.9
Vermont	160,620	9,165	22,190	65,547	63,718	85.3	95.5	94.8	90.8	75.0
Virginia <sup>c</sup>	308,846	71,028	87,151	117,522	33,145	83.2	92.2	91.8	73.6	75.1
Washington <sup>c</sup>	382,189	73,824	161,142	106,630	40,593	83.2	94.5	92.2	66.5	71.2
West Virginia <sup>c</sup>	174,068	22,988	99,832	34,413	16,835	89.1	93.9	92.5	81.3	78.8
Wisconsin <sup>c</sup>	336,500	56,562	150,295	80,184	49,459	82.7	93.3	89.6	71.2	68.5
Wyoming	73,960	3,718	9,011	50,580	10,651	85.7	95.5	90.0	84.5	84.5

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.19  
 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>54,187,366,310</b>	<b>99,403,042,457</b>	<b>22,096,585,904</b>	<b>12,319,200,163</b>	<b>14,905</b>	<b>15,001</b>	<b>1,792</b>	<b>2,709</b>	<b>17,245</b>	<b>16,922</b>	<b>2,213</b>	<b>3,637</b>
Alabama	637,107,513	1,341,223,345	599,148,741	195,376,981	20,050	7,598	1,341	2,790	21,935	8,443	1,485	3,056
Alaska	147,684,729	381,667,150	304,592,235	143,329,191	20,736	23,250	3,971	5,262	22,258	24,964	4,763	6,206
Arizona <sup>c</sup>	32,743,734	224,345,490	186,136,754	186,253,677	1,304	5,671	3,568	3,426	11,817	23,553	4,859	10,700
Arkansas	743,574,311	1,402,341,190	863,748,973	142,024,386	15,870	12,786	1,991	2,671	16,246	12,971	2,088	2,736
California <sup>c</sup>	5,394,125,227	11,838,415,758	1,258,121,683	937,688,208	8,585	13,458	1,100	2,481	10,195	14,978	1,581	3,788
Colorado	646,861,281	1,096,334,573	429,227,074	192,382,883	15,711	14,914	1,440	2,424	17,825	17,624	1,776	3,383
Connecticut <sup>b</sup>	1,475,241,409	1,746,568,209	259,110,619	147,404,615	28,842	27,723	1,472	1,689	30,210	29,074	2,128	2,230
Delaware <sup>c</sup>	183,782,789	221,934,544	18,992,377	26,336,051	30,473	31,511	2,042	4,090	32,023	34,112	2,615	5,601
District of Columbia <sup>c</sup>	288,221,227	861,711,987	69,060,883	19,858,772	29,473	25,828	10,013	7,206	34,214	30,361	16,542	13,897
Florida <sup>b</sup>	2,406,709,854	4,098,582,321	1,132,780,574	929,795,433	12,340	12,426	1,574	2,793	15,778	14,880	2,089	3,668
Georgia <sup>c</sup>	1,027,686,812	2,470,481,712	184,862,060	25,582,224	14,305	9,853	2,184	703	15,980	10,983	3,796	1,202
Hawaii <sup>c</sup>	249,869,016	315,770,904	1,397,525	3,813,851	11,873	14,362	638	935	12,982	15,506	2,222	2,381
Idaho	216,125,812	639,327,388	247,658,903	122,843,844	17,813	18,715	1,704	4,248	19,052	20,037	2,125	4,935
Illinois	1,353,276,258	4,986,276,808	2,086,536,006	1,111,631,548	10,112	14,441	1,555	1,890	12,116	16,324	1,832	2,398
Indiana <sup>c</sup>	1,141,591,677	2,092,825,569	125,871,318	23,063,201	17,206	18,096	1,908	695	19,650	19,873	4,163	1,621
Iowa	596,559,315	1,263,640,659	393,687,298	255,229,003	17,357	17,920	1,703	2,261	17,994	18,727	1,964	3,555
Kansas <sup>c</sup>	485,213,145	958,875,404	115,070,740	14,868,847	16,947	15,329	2,596	1,321	18,670	17,689	3,417	2,008
Kentucky	961,952,420	1,887,091,850	796,602,357	492,674,067	17,176	11,872	2,418	4,615	18,312	12,935	2,651	5,103
Louisiana	906,202,181	2,493,873,104	1,100,140,593	504,301,625	13,947	13,998	1,571	3,511	15,114	15,517	1,737	3,936
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	995,156,886	1,387,247,842	126,145,582	36,909,445	24,672	26,643	6,976	1,586	27,056	30,590	19,324	4,848
Massachusetts <sup>b</sup>	2,058,680,904	2,891,166,815	354,025,601	506,787,247	16,319	13,737	1,810	2,092	19,180	14,800	2,399	3,301
Michigan <sup>c</sup>	1,335,503,869	808,924,430	235,401,816	147,993,141	10,872	5,427	1,218	1,579	12,910	6,425	2,067	2,420
Minnesota <sup>c</sup>	150,821,770	2,802,929,089	169,114,360	71,672,093	4,983	26,812	3,156	2,193	17,266	28,095	4,886	3,443
Mississippi	718,914,951	1,375,986,812	638,444,947	317,774,563	18,072	9,606	1,739	3,655	19,109	10,756	1,983	4,018
Missouri	1,080,328,440	2,322,207,681	377,818,474	158,787,453	12,393	12,479	1,884	2,505	13,364	13,569	2,270	3,169
Montana	164,199,168	264,431,382	147,802,160	77,760,003	20,229	13,299	2,458	3,806	21,478	14,656	2,873	4,415
Nebraska	342,452,825	573,725,234	318,660,125	99,583,120	16,221	18,110	2,474	2,899	16,970	18,929	2,757	3,461

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.19  
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	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults	Aged	Disabled	Children	Adults
Nevada <sup>c</sup>	195,604,065	500,582,411	156,857,859	26,981,134	12,964	15,473	3,557	1,825	14,131	17,358	5,419	2,955
New Hampshire	243,474,808	387,219,293	251,013,381	64,148,924	20,621	17,600	2,791	3,140	22,046	18,992	3,155	3,727
New Jersey <sup>c</sup>	2,061,252,408	2,297,980,029	153,640,802	23,761,619	20,953	22,693	3,231	1,128	23,240	25,595	6,737	2,575
New Mexico <sup>c</sup>	220,176,355	470,130,181	93,621,394	50,958,727	13,743	15,725	1,613	2,640	15,419	17,778	2,065	3,576
New York <sup>c</sup>	9,004,593,516	16,048,485,894	1,008,854,587	1,605,590,821	25,937	32,838	2,755	5,567	29,644	36,767	4,928	8,562
North Carolina	1,713,328,233	4,024,047,801	2,004,388,003	1,087,068,853	11,452	14,074	2,117	3,734	12,258	15,136	2,346	4,193
North Dakota	178,628,372	238,673,173	85,291,730	48,078,806	25,011	24,079	2,222	3,041	26,001	25,071	2,602	3,577
Ohio <sup>c</sup>	2,954,806,772	3,934,024,611	217,327,355	40,456,212	22,527	21,609	2,073	1,013	23,970	22,989	3,639	1,791
Oklahoma	639,612,835	1,394,319,302	916,576,754	300,313,266	11,600	12,601	1,868	2,870	12,628	13,701	2,189	3,839
Oregon <sup>c</sup>	299,059,624	299,378,724	54,972,626	47,306,288	16,680	12,413	1,384	2,953	17,762	14,113	2,102	4,101
Pennsylvania <sup>c</sup>	3,026,431,031	1,807,609,302	259,982,980	198,866,581	16,261	7,629	1,033	1,942	20,676	9,370	1,318	2,613
Rhode Island <sup>c</sup>	354,169,169	679,453,354	12,469,797	3,042,485	21,642	18,480	2,247	737	23,322	20,272	3,207	1,029
South Carolina <sup>b</sup>	618,715,865	1,179,198,773	492,141,820	289,076,126	9,335	10,397	1,987	3,458	10,247	11,646	2,276	4,008
South Dakota	129,617,270	283,655,624	179,245,643	70,865,412	18,554	17,088	2,147	3,464	19,283	18,589	2,494	3,958
Tennessee <sup>c</sup>	357,207,028	1,265,548,222	427,044,815	303,340,488	14,270	7,115	1,459	2,252	21,711	11,021	1,752	3,065
Texas <sup>c</sup>	2,751,827,009	4,800,009,581	1,896,665,589	593,165,554	12,102	14,700	1,754	1,816	14,357	16,999	2,079	2,425
Utah	126,933,309	462,971,704	275,423,363	144,566,382	9,588	12,103	1,678	1,930	12,162	14,009	2,174	2,416
Vermont	172,472,206	353,868,369	191,880,073	183,870,399	18,819	15,947	2,927	2,886	19,704	16,828	3,225	3,849
Virginia <sup>c</sup>	896,581,378	1,558,946,159	329,916,074	78,419,303	12,623	17,888	2,807	2,366	13,691	19,493	3,814	3,149
Washington <sup>c</sup>	1,024,823,616	2,050,719,521	149,531,149	82,464,782	13,882	12,726	1,402	2,032	14,691	13,805	2,109	2,852
West Virginia <sup>c</sup>	434,790,914	1,098,291,354	102,132,458	36,877,099	18,914	11,001	2,968	2,191	20,147	11,893	3,650	2,780
Wisconsin <sup>c</sup>	944,327,151	1,296,846,260	161,947,389	99,004,724	16,695	8,629	2,020	2,002	17,885	9,634	2,837	2,921
Wyoming	98,345,853	223,175,565	135,500,485	49,250,706	26,451	24,767	2,679	4,624	27,703	27,505	3,171	5,473

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.20  
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>15,180</b>	<b>13,159</b>	<b>10,873</b>	<b>16,501</b>
Alabama	20,853	8,176	4,341	7,312
Alaska	20,558	16,917	22,277	28,271
Arizona <sup>c</sup>	1,208	4,792	3,459	6,136
Arkansas	16,338	14,627	7,806	12,067
California <sup>c</sup>	8,727	9,844	7,534	16,625
Colorado	16,488	13,997	8,949	15,465
Connecticut <sup>b</sup>	29,934	30,342	16,237	25,069
Delaware <sup>c</sup>	30,934	26,162	18,109	43,079
District of Columbia <sup>c</sup>	30,226	30,100	24,044	23,965
Florida <sup>b</sup>	12,630	9,234	8,043	14,553
Georgia <sup>c</sup>	14,863	7,496	7,037	11,182
Hawaii <sup>c</sup>	12,095	11,240	6,799	16,684
Idaho	17,888	15,333	15,495	20,553
Illinois	10,272	11,446	8,740	17,301
Indiana <sup>c</sup>	17,408	15,759	12,730	20,299
Iowa	17,599	16,070	9,108	19,704
Kansas <sup>c</sup>	17,271	15,293	12,203	15,353
Kentucky	17,166	9,005	17,395	12,887
Louisiana	13,955	14,042	13,794	13,983
Maine <sup>a</sup>	-	-	-	-
Maryland <sup>c</sup>	25,765	21,202	16,768	38,689
Massachusetts <sup>b</sup>	16,663	11,990	11,937	15,753
Michigan <sup>c</sup>	11,070	2,594	3,758	13,987
Minnesota <sup>c</sup>	4,925	25,831	5,718	27,731
Mississippi	18,238	8,296	12,065	10,285
Missouri	12,286	10,174	14,315	14,290
Montana	20,367	9,897	11,589	15,299
Nebraska	16,007	14,891	20,413	22,435
Nevada <sup>c</sup>	12,868	13,309	16,346	16,251
New Hampshire	21,503	17,417	11,966	17,799
New Jersey <sup>c</sup>	21,358	20,339	15,158	27,152
New Mexico <sup>c</sup>	13,782	15,518	12,502	16,307
New York <sup>c</sup>	26,261	28,608	19,564	38,996
North Carolina	11,628	9,948	5,019	16,842
North Dakota	25,154	25,731	15,206	22,375
Ohio <sup>c</sup>	22,535	18,664	22,419	24,985
Oklahoma	11,608	11,210	11,419	13,506
Oregon <sup>c</sup>	16,848	9,499	8,613	14,465
Pennsylvania <sup>c</sup>	16,418	6,658	12,489	8,974
Rhode Island <sup>c</sup>	22,303	19,455	9,965	17,569
South Carolina <sup>b</sup>	9,393	6,963	7,210	14,687
South Dakota	18,691	15,959	9,226	17,966
Tennessee <sup>c</sup>	14,528	4,676	7,327	8,917
Texas <sup>c</sup>	12,268	15,718	7,828	14,320
Utah	9,681	8,905	5,683	14,612
Vermont	18,970	11,973	12,100	20,713
Virginia <sup>c</sup>	12,502	13,828	16,345	23,602
Washington <sup>c</sup>	13,905	10,473	13,620	13,925
West Virginia <sup>c</sup>	18,950	10,475	17,494	11,207
Wisconsin <sup>c</sup>	16,882	6,166	9,573	10,698
Wyoming	26,738	29,720	14,213	21,790

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TABLE A3.21  
 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>3,099,328</b>	<b>1,515,359</b>	<b>16,200,288</b>	<b>21,431,393</b>	<b>11.4</b>	<b>5.6</b>	<b>59.0</b>	<b>79.0</b>
Alabama	24,546	25,750	542,430	640,704	3.4	3.6	74.8	88.4
Alaska	14,850	2,208	64,127	107,257	11.6	1.7	50.3	84.1
Arizona <sup>c</sup>	11,145	1,196	8,465	66,869	6.5	0.7	4.9	39.1
Arkansas	82,413	24,853	448,653	614,946	12.8	3.9	69.7	95.6
California <sup>c</sup>	274,424	120,209	1,668,811	2,273,299	9.1	4.0	55.1	75.0
Colorado	36,634	14,385	241,254	387,825	7.4	2.9	49.0	78.8
Connecticut <sup>b</sup>	35,202	30,835	242,998	218,284	9.3	8.2	64.4	57.8
Delaware <sup>c</sup>	4,283	3,743	15,243	23,437	14.9	13.0	52.9	81.3
District of Columbia <sup>c</sup>	10,769	4,131	26,610	41,125	20.4	7.8	50.4	77.9
Florida <sup>b</sup>	225,136	68,156	832,982	1,185,137	14.3	4.3	52.8	75.1
Georgia <sup>c</sup>	61,826	38,019	218,379	346,285	13.9	8.6	49.2	78.1
Hawaii <sup>c</sup>	3,597	4,485	30,073	40,727	7.3	9.1	61.0	82.6
Idaho	24,623	6,714	123,949	180,007	11.2	3.0	56.2	81.6
Illinois	189,907	89,334	1,551,013	1,950,106	7.9	3.7	64.4	80.9
Indiana <sup>c</sup>	31,857	41,298	130,302	204,104	11.3	14.7	46.3	72.6
Iowa	54,850	21,280	278,166	363,365	12.2	4.7	62.0	80.9
Kansas <sup>c</sup>	20,388	15,371	84,915	114,732	13.9	10.5	57.9	78.2
Kentucky	70,562	28,943	505,249	584,091	10.8	4.4	77.6	89.7
Louisiana	132,204	42,180	765,832	963,336	12.2	3.9	70.5	88.6
Maine <sup>a</sup>	-	-	210,389	-	-	-	65.7	-
Maryland <sup>c</sup>	27,026	22,847	44,614	90,069	20.2	17.1	33.4	67.3
Massachusetts <sup>b</sup>	63,565	49,933	430,547	574,798	8.2	6.4	55.6	74.2
Michigan <sup>c</sup>	45,179	41,654	240,053	370,851	8.1	7.5	43.0	66.4
Minnesota <sup>c</sup>	28,478	10,522	111,363	159,245	12.9	4.8	50.4	72.0
Mississippi	80,010	24,744	425,018	557,181	12.6	3.9	66.7	87.5
Missouri	63,390	38,758	367,034	454,942	11.8	7.2	68.3	84.7
Montana	16,223	5,434	57,520	92,661	14.9	5.0	53.0	85.3
Nebraska	25,983	12,583	157,580	190,522	12.0	5.8	73.0	88.2
Nevada <sup>c</sup>	12,612	5,690	54,844	78,253	11.9	5.4	51.6	73.6
New Hampshire	15,656	7,284	91,180	124,066	10.9	5.1	63.2	86.1
New Jersey <sup>c</sup>	35,712	44,161	127,544	197,896	13.3	16.5	47.5	73.8
New Mexico <sup>c</sup>	13,353	5,721	37,763	98,997	10.8	4.6	30.6	80.3
New York <sup>c</sup>	255,589	155,679	723,830	1,075,908	17.1	10.4	48.6	72.2
North Carolina	209,769	47,376	1,083,695	1,498,667	12.5	2.8	64.8	89.6
North Dakota	9,238	5,412	41,839	60,245	13.0	7.6	58.7	84.5
Ohio <sup>c</sup>	57,845	85,323	250,197	367,040	12.6	18.6	54.6	80.1
Oklahoma	110,942	26,681	453,646	624,287	14.6	3.5	59.6	82.0
Oregon <sup>c</sup>	7,146	6,317	53,331	70,496	7.3	6.5	54.5	72.1
Pennsylvania <sup>c</sup>	69,101	82,026	437,277	534,639	8.9	10.6	56.3	68.8
Rhode Island <sup>c</sup>	9,786	9,848	38,611	52,328	15.6	15.7	61.5	83.3
South Carolina <sup>b</sup>	80,721	18,605	315,876	439,182	15.8	3.6	61.8	86.0
South Dakota	16,428	6,675	72,413	107,853	12.9	5.2	56.8	84.6
Tennessee <sup>c</sup>	42,824	14,569	375,620	447,653	6.8	2.3	59.6	71.0
Texas <sup>c</sup>	255,544	100,176	1,140,590	1,508,988	13.0	5.1	58.1	76.9
Utah	26,482	5,698	171,198	198,866	9.1	2.0	58.9	68.5
Vermont	11,761	3,583	103,262	133,258	7.3	2.2	64.3	83.0
Virginia <sup>c</sup>	93,008	27,774	177,738	243,429	30.1	9.0	57.5	78.8
Washington <sup>c</sup>	36,298	18,851	262,769	303,729	9.5	4.9	68.8	79.5
West Virginia <sup>c</sup>	18,866	12,847	119,149	150,514	10.8	7.4	68.4	86.5
Wisconsin <sup>c</sup>	41,202	32,491	199,192	257,180	12.2	9.7	59.2	76.4
Wyoming	10,375	3,007	45,155	62,014	14.0	4.1	61.1	83.8

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.22  
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>24,682,904,672</b>	<b>59,567,413,893</b>	<b>18,168,514,193</b>	<b>85,613,065,305</b>	<b>909</b>	<b>2,195</b>	<b>662</b>	<b>3,161</b>	<b>7,964</b>	<b>39,309</b>	<b>1,121</b>	<b>4,003</b>
Alabama	43,180,806	894,934,941	460,984,456	1,364,471,793	60	1,234	636	1,895	1,759	34,755	850	2,144
Alaska	149,611,514	138,527,919	76,800,648	609,619,785	1,174	1,087	602	4,803	10,075	62,739	1,198	5,709
Arizona <sup>c</sup>	85,749,183	31,362,546	3,703,955	507,481,545	501	183	22	2,971	7,694	26,223	438	7,607
Arkansas	348,456,107	762,582,956	342,217,456	1,687,956,762	542	1,185	532	2,640	4,228	30,684	763	2,762
California <sup>c</sup>	2,811,191,256	4,361,820,312	2,415,488,268	9,837,052,733	928	1,440	797	3,248	10,244	36,285	1,447	4,328
Colorado	265,947,101	528,033,536	267,080,492	1,298,260,670	540	1,073	543	2,649	7,260	36,707	1,107	3,362
Connecticut <sup>b</sup>	269,649,702	1,645,483,675	329,322,380	1,381,312,798	714	4,359	872	3,666	7,660	53,364	1,355	6,340
Delaware <sup>c</sup>	31,187,391	210,292,018	18,591,559	190,721,493	1,082	7,298	645	6,628	7,282	56,183	1,220	8,148
District of Columbia <sup>c</sup>	269,295,041	243,895,107	90,086,407	635,147,306	5,101	4,620	1,706	12,039	25,007	59,040	3,385	15,455
Florida <sup>b</sup>	1,619,984,028	2,604,562,284	991,647,382	3,336,698,244	1,027	1,651	629	2,125	7,196	38,215	1,190	2,828
Georgia <sup>c</sup>	639,347,441	1,201,705,628	424,738,203	1,441,133,621	1,441	2,709	957	3,252	10,341	31,608	1,945	4,167
Hawaii <sup>c</sup>	37,452,666	224,268,308	49,246,307	259,760,031	760	4,549	999	5,271	10,412	50,004	1,638	6,381
Idaho	190,182,587	245,644,692	112,637,538	676,228,164	862	1,114	511	3,072	7,724	36,587	909	3,764
Illinois	2,289,732,056	2,437,439,742	1,141,083,192	3,664,289,446	950	1,012	474	1,523	12,057	27,285	736	1,882
Indiana <sup>c</sup>	294,916,366	1,378,916,204	276,595,688	1,432,815,779	1,049	4,904	984	5,097	9,258	33,389	2,123	7,021
Iowa	262,717,326	791,697,443	228,670,872	1,223,727,621	585	1,764	509	2,731	4,790	37,204	822	3,374
Kansas <sup>c</sup>	204,260,816	435,112,703	149,428,603	784,254,736	1,392	2,965	1,018	5,350	10,019	28,307	1,760	6,844
Kentucky	743,538,801	1,082,662,930	597,798,088	1,698,846,989	1,142	1,662	918	2,632	10,537	37,407	1,183	2,935
Louisiana	860,989,415	1,255,327,546	801,658,712	2,075,932,505	792	1,155	737	1,919	6,513	29,761	1,047	2,166
Maine <sup>a</sup>	-	-	210,569,255	-	-	-	658	-	-	-	1,001	-
Maryland <sup>c</sup>	372,024,491	1,149,841,298	78,023,558	945,220,774	2,781	8,597	583	7,069	13,765	50,328	1,749	10,498
Massachusetts <sup>b</sup>	484,838,979	2,046,150,389	459,109,335	2,817,775,530	626	2,642	593	3,642	7,627	40,978	1,066	4,907
Michigan <sup>c</sup>	325,287,710	1,276,308,194	181,665,864	742,737,495	582	2,284	325	1,332	7,200	30,641	757	2,008
Minnesota <sup>c</sup>	279,188,869	343,436,695	209,266,730	2,362,136,170	1,263	1,553	947	10,687	9,804	32,640	1,879	14,837
Mississippi	569,070,334	1,022,862,276	302,437,133	1,150,306,487	893	1,606	475	1,816	7,112	41,338	712	2,076
Missouri	472,730,763	974,239,420	611,807,062	1,879,898,554	880	1,813	1,139	3,500	7,457	25,136	1,667	4,133
Montana	84,479,875	176,126,156	65,769,964	325,601,986	778	1,622	606	3,019	5,207	32,412	1,143	3,538
Nebraska	162,175,295	399,084,147	134,567,206	635,755,121	751	1,848	623	2,957	6,242	31,716	854	3,352
Nevada <sup>c</sup>	110,128,846	215,238,256	89,495,446	464,213,772	1,036	2,024	842	4,375	8,732	37,827	1,632	5,944
New Hampshire	60,962,193	215,970,324	79,706,008	587,869,464	423	1,498	553	4,087	3,894	29,650	874	4,749

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

Three types of service (TOS) are excluded from the expenditure categories of IP, ILTC, Rx, and Other. In 2008, there were about \$106.5 million in expenditures for sterilizations (TOS 24); about \$25.4 million in nurse/midwife services (TOS 36); and about \$3.1 million in abortions (TOS 25). In addition, there were about \$49.9 million in claims for unknown type of service. There were no claims for TOS 39 (religious non-medical health care institutions) in MAX 2008.

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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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
New Jersey <sup>c</sup>	311,318,406	2,547,015,245	213,448,295	1,464,631,179	1,161	9,495	796	5,461	8,717	57,676	1,674	7,402
New Mexico <sup>c</sup>	86,098,041	169,910,755	12,112,566	555,938,894	699	1,379	98	4,599	6,448	29,699	321	5,725
New York <sup>c</sup>	3,316,198,834	10,515,955,020	1,353,435,469	12,479,341,169	2,225	7,056	908	8,375	12,975	67,549	1,870	11,601
North Carolina	1,046,925,148	1,665,319,643	1,061,650,657	5,047,012,076	626	995	634	3,021	4,991	35,151	980	3,373
North Dakota	49,855,348	245,681,716	31,800,767	222,920,377	700	3,448	446	3,134	5,397	45,396	760	3,707
Ohio <sup>c</sup>	593,529,919	3,261,484,371	372,556,776	2,917,906,841	1,296	7,121	813	6,373	10,261	38,225	1,489	7,953
Oklahoma	578,942,599	744,642,158	339,106,200	1,578,641,215	761	978	445	2,086	5,218	27,909	748	2,544
Oregon <sup>c</sup>	79,652,844	228,513,716	61,218,501	329,677,027	815	2,337	626	3,388	11,146	36,174	1,148	4,700
Pennsylvania <sup>c</sup>	342,300,683	3,470,258,336	385,731,446	1,090,090,123	440	4,466	496	1,409	4,954	42,307	882	2,047
Rhode Island <sup>c</sup>	92,890,003	522,801,563	47,930,261	385,430,920	1,479	8,324	763	6,138	9,492	53,087	1,241	7,367
South Carolina <sup>b</sup>	479,104,962	640,239,071	260,158,321	1,195,733,246	938	1,253	509	2,348	5,935	34,412	824	2,732
South Dakota	102,089,275	198,651,058	54,299,689	307,054,373	801	1,558	426	2,418	6,214	29,760	750	2,859
Tennessee <sup>c</sup>	294,636,676	484,265,418	368,131,598	1,200,169,659	467	768	584	1,913	6,880	33,239	980	2,694
Texas <sup>c</sup>	1,303,618,399	2,875,003,297	961,825,999	4,884,896,024	664	1,465	490	2,498	5,101	28,700	843	3,248
Utah	202,837,628	208,757,917	141,931,596	452,613,344	698	719	489	1,571	7,659	36,637	829	2,295
Vermont	76,141,138	118,371,508	108,416,592	597,943,602	474	737	675	3,730	6,474	33,037	1,050	4,496
Virginia <sup>c</sup>	334,952,173	1,047,455,928	205,681,776	1,272,657,192	1,085	3,392	666	4,131	3,601	37,714	1,157	5,241
Washington <sup>c</sup>	489,660,012	530,056,174	404,775,067	1,882,372,136	1,281	1,387	1,059	4,927	13,490	28,118	1,540	6,200
West Virginia <sup>c</sup>	144,892,905	529,725,431	260,754,007	736,437,081	832	3,043	1,498	4,232	7,680	41,233	2,188	4,895
Wisconsin <sup>c</sup>	347,380,911	1,163,904,691	285,963,639	704,327,457	1,032	3,459	850	2,095	8,431	35,822	1,436	2,741
Wyoming	71,601,810	105,873,232	37,387,204	290,043,996	968	1,431	506	3,940	6,901	35,209	828	4,699

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.23  
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>827,987</b>	<b>39,977</b>	<b>7,461,968</b>	<b>9,653,361</b>	<b>6.7</b>	<b>0.3</b>	<b>59.9</b>	<b>78.3</b>
Alabama	491	1,475	349,061	396,833	0.1	0.3	78.1	88.8
Alaska	6,400	1,060	35,244	62,986	8.3	1.4	45.9	82.1
Arizona <sup>c</sup>	5,280	44	4,799	38,088	10.1	0.1	9.2	73.0
Arkansas	33,557	3,446	314,934	410,910	7.7	0.8	72.6	94.7
California <sup>c</sup>	25,942	362	545,579	767,243	2.3	0.0	47.7	67.1
Colorado	12,369	51	144,134	238,016	4.1	0.0	48.3	79.8
Connecticut <sup>b</sup>	5,899	501	95,406	76,214	3.4	0.3	54.2	43.3
Delaware <sup>c</sup>	876	12	4,912	7,117	9.4	0.1	52.8	76.5
District of Columbia <sup>c</sup>	817	66	2,207	4,000	11.8	1.0	32.0	58.0
Florida <sup>b</sup>	36,012	11	416,033	532,312	5.0	0.0	57.8	74.0
Georgia <sup>c</sup>	7,239	395	33,316	46,733	8.6	0.5	39.4	55.2
Hawaii <sup>c</sup>	134	11	144	602	6.1	0.1	6.6	27.5
Idaho	8,286	625	78,404	113,667	5.7	0.4	53.9	78.2
Illinois	57,648	5,237	864,581	1,113,396	4.3	0.4	64.4	83.0
Indiana <sup>c</sup>	3,264	448	18,716	29,201	4.9	0.7	28.4	44.3
Iowa	19,460	817	148,313	196,232	8.4	0.4	64.2	84.9
Kansas <sup>c</sup>	4,430	113	23,323	32,090	10.0	0.3	52.6	72.4
Kentucky	19,706	1,478	254,761	296,518	6.0	0.4	77.3	90.0
Louisiana	41,504	2,567	500,199	625,923	5.9	0.4	71.4	89.4
Maine <sup>a</sup>	-	-	81,841	-	-	-	62.0	-
Maryland <sup>c</sup>	2,541	479	2,893	5,998	14.1	2.6	16.0	33.2
Massachusetts <sup>b</sup>	6,820	194	101,808	140,211	3.5	0.1	52.0	71.7
Michigan <sup>c</sup>	14,185	147	75,247	99,335	7.3	0.1	38.9	51.4
Minnesota <sup>c</sup>	4,286	387	20,353	32,648	8.0	0.7	38.0	60.9
Mississippi	19,301	1,720	251,449	316,759	5.3	0.5	68.5	86.3
Missouri	19,520	45	140,510	162,418	9.7	0.0	70.1	81.0
Montana	6,370	243	30,415	50,805	10.6	0.4	50.6	84.5
Nebraska	10,124	1,107	96,515	113,463	7.9	0.9	74.9	88.1
Nevada <sup>c</sup>	4,192	778	16,816	28,037	9.5	1.8	38.1	63.6
New Hampshire	6,063	294	54,640	78,031	6.7	0.3	60.8	86.8
New Jersey <sup>c</sup>	5,259	532	8,240	20,687	11.1	1.1	17.3	43.5
New Mexico <sup>c</sup>	5,190	0	20,065	44,916	8.9	0.0	34.6	77.4
New York <sup>c</sup>	31,500	3,843	129,062	194,012	8.6	1.0	35.2	53.0
North Carolina	92,212	1,708	612,594	845,866	9.7	0.2	64.7	89.3
North Dakota	3,689	54	22,373	32,072	9.6	0.1	58.3	83.5
Ohio <sup>c</sup>	5,714	322	41,394	56,486	5.4	0.3	39.5	53.9
Oklahoma	46,186	3,420	306,652	400,952	9.4	0.7	62.5	81.7
Oregon <sup>c</sup>	2,418	106	19,233	23,408	6.1	0.3	48.4	58.9
Pennsylvania <sup>c</sup>	19,959	450	158,003	188,990	7.9	0.2	62.8	75.1
Rhode Island <sup>c</sup>	62	18	2,516	3,513	1.1	0.3	45.3	63.3
South Carolina <sup>b</sup>	30,365	527	159,245	213,204	12.3	0.2	64.3	86.1
South Dakota	7,511	784	48,130	69,679	9.0	0.9	57.7	83.5
Tennessee <sup>c</sup>	15,102	11	202,179	236,758	5.2	0.0	69.1	80.9
Texas <sup>c</sup>	138,474	1,634	682,778	866,549	12.8	0.2	63.1	80.1
Utah	13,915	64	90,147	109,441	8.5	0.0	54.9	66.7
Vermont	2,560	11	41,329	58,504	3.9	0.0	63.1	89.3
Virginia <sup>c</sup>	9,969	363	65,681	83,651	8.5	0.3	55.9	71.2
Washington <sup>c</sup>	2,078	11	51,359	65,693	1.9	0.0	48.2	61.6
West Virginia <sup>c</sup>	1,954	546	21,606	27,072	5.7	1.6	62.8	78.7
Wisconsin <sup>c</sup>	5,611	913	42,342	54,020	7.0	1.1	52.8	67.4
Wyoming	5,543	585	30,487	42,102	11.0	1.2	60.3	83.2

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.24  
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>4,866,530,799</b>	<b>1,080,684,921</b>	<b>3,508,893,711</b>	<b>12,678,561,250</b>	<b>395</b>	<b>88</b>	<b>281</b>	<b>1,028</b>	<b>5,878</b>	<b>27,033</b>	<b>470</b>	<b>1,313</b>
Alabama	3,548,661	34,945,956	142,387,509	418,266,615	8	78	319	936	7,227	23,692	408	1,054
Alaska	67,325,465	49,771,235	17,381,323	170,114,212	878	649	227	2,218	10,520	46,954	493	2,701
Arizona <sup>c</sup>	33,901,654	956,474	561,155	150,717,471	650	18	11	2,889	6,421	21,738	117	3,957
Arkansas	137,884,091	89,590,326	128,824,917	507,449,639	318	207	297	1,170	4,109	25,998	409	1,235
California <sup>c</sup>	277,968,286	15,405,385	180,243,629	784,504,383	243	13	158	686	10,715	42,556	330	1,022
Colorado	79,130,221	1,226,037	75,455,053	273,415,763	265	4	253	917	6,397	24,040	524	1,149
Connecticut <sup>b</sup>	51,189,679	32,025,167	51,402,266	124,493,507	291	182	292	707	8,678	63,922	539	1,633
Delaware <sup>c</sup>	4,658,879	487,431	1,859,838	11,986,229	501	52	200	1,289	5,318	40,619	379	1,684
District of Columbia <sup>c</sup>	15,786,837	1,938,391	2,433,393	48,902,262	2,289	281	353	7,090	19,323	29,370	1,103	12,226
Florida <sup>b</sup>	367,258,774	995,634	193,967,461	570,558,705	510	1	270	793	10,198	90,512	466	1,072
Georgia <sup>c</sup>	30,039,548	31,940,000	32,548,859	90,333,653	355	377	384	1,067	4,150	80,861	977	1,933
Hawaii <sup>c</sup>	435,893	523	299,058	662,051	199	0	136	302	3,253	48	2,077	1,100
Idaho	60,023,735	6,468,705	24,296,313	156,870,150	413	45	167	1,079	7,244	10,350	310	1,380
Illinois	655,297,443	90,459,962	323,276,404	1,017,502,197	488	67	241	758	11,367	17,273	374	914
Indiana <sup>c</sup>	17,385,086	15,543,871	25,954,987	66,987,374	264	236	393	1,016	5,326	34,696	1,387	2,294
Iowa	72,404,430	24,666,799	65,255,629	231,360,440	313	107	282	1,001	3,721	30,192	440	1,179
Kansas <sup>c</sup>	21,845,176	1,756,517	25,771,468	65,697,579	493	40	581	1,482	4,931	15,544	1,105	2,047
Kentucky	148,117,578	18,283,605	132,136,026	498,065,148	450	55	401	1,512	7,516	12,371	519	1,680
Louisiana	220,246,161	14,171,100	301,388,540	564,334,792	315	20	430	806	5,307	5,520	603	902
Maine <sup>a</sup>	-	-	38,084,777	-	-	-	288	-	-	-	465	-
Maryland <sup>c</sup>	30,808,791	44,735,666	14,398,533	36,202,592	1,704	2,474	796	2,002	12,125	93,394	4,977	6,036
Massachusetts <sup>b</sup>	70,744,657	15,146,827	46,118,266	222,015,851	362	77	236	1,135	10,373	78,076	453	1,583
Michigan <sup>c</sup>	88,559,461	5,313,000	56,872,282	84,657,073	458	27	294	438	6,243	36,143	756	852
Minnesota <sup>c</sup>	31,057,129	5,021,060	17,291,930	115,744,241	580	94	323	2,160	7,246	12,974	850	3,545
Mississippi	153,232,319	33,377,843	91,681,983	360,152,802	417	91	250	981	7,939	19,406	365	1,137
Missouri	94,696,819	946,219	82,932,984	199,242,452	472	5	413	993	4,851	21,027	590	1,227
Montana	24,475,792	6,625,106	13,693,484	103,007,778	407	110	228	1,713	3,842	27,264	450	2,028
Nebraska	57,767,036	35,415,605	59,412,319	166,065,165	448	275	461	1,289	5,706	31,992	616	1,464
Nevada <sup>c</sup>	13,991,492	29,378,005	10,155,550	103,332,812	317	666	230	2,343	3,338	37,761	604	3,686
New Hampshire	21,686,778	5,902,447	28,732,447	194,691,709	241	66	320	2,165	3,577	20,076	526	2,495

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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<sup>a</sup> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these 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 A3.24  
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
New Jersey <sup>c</sup>	27,104,780	51,140,410	12,290,207	63,105,405	570	1,076	258	1,327	5,154	96,129	1,492	3,050
New Mexico <sup>c</sup>	27,235,722	0	1,839,745	64,545,927	469	0	32	1,112	5,248	-	92	1,437
New York <sup>c</sup>	358,660,421	144,184,726	83,522,600	422,486,840	980	394	228	1,154	11,386	37,519	647	2,178
North Carolina	263,443,712	37,066,025	291,850,609	1,412,027,657	278	39	308	1,491	2,857	21,701	476	1,669
North Dakota	16,399,718	6,021,738	8,661,083	54,209,191	427	157	226	1,412	4,446	111,514	387	1,690
Ohio <sup>c</sup>	54,161,933	1,576,961	52,928,883	108,659,578	517	15	505	1,036	9,479	4,897	1,279	1,924
Oklahoma	189,424,855	82,038,718	121,497,319	523,615,862	386	167	248	1,067	4,101	23,988	396	1,306
Oregon <sup>c</sup>	14,073,488	3,028,252	7,476,730	30,394,156	354	76	188	765	5,820	28,568	389	1,298
Pennsylvania <sup>c</sup>	65,588,353	2,282,416	57,666,236	134,445,975	261	9	229	534	3,286	5,072	365	711
Rhode Island <sup>c</sup>	364,573	1,200,489	615,732	10,289,003	66	216	111	1,854	5,880	66,694	245	2,929
South Carolina <sup>b</sup>	114,658,098	20,936,339	75,368,900	281,178,483	463	85	304	1,135	3,776	39,727	473	1,319
South Dakota	39,273,442	25,017,810	20,575,402	94,378,989	470	300	246	1,131	5,229	31,910	427	1,354
Tennessee <sup>c</sup>	69,483,700	8,739	96,219,346	261,333,030	237	0	329	893	4,601	794	476	1,104
Texas <sup>c</sup>	510,629,164	16,391,335	319,521,679	1,050,123,411	472	15	295	971	3,688	10,031	468	1,212
Utah	89,857,855	7,202,215	31,433,944	146,929,349	548	44	192	895	6,458	112,535	349	1,343
Vermont	16,686,159	193,229	19,574,244	155,426,441	255	3	299	2,371	6,518	17,566	474	2,657
Virginia <sup>c</sup>	45,836,034	9,094,167	50,476,324	224,509,549	390	77	430	1,910	4,598	25,053	769	2,684
Washington <sup>c</sup>	38,260,009	60,479	19,665,037	91,545,624	359	1	184	859	18,412	5,498	383	1,394
West Virginia <sup>c</sup>	7,174,843	23,993,291	14,764,383	56,199,941	208	697	429	1,633	3,672	43,944	683	2,076
Wisconsin <sup>c</sup>	35,194,432	13,148,727	24,081,688	89,522,542	439	164	300	1,116	6,272	14,402	569	1,657
Wyoming	31,551,637	23,603,959	14,045,237	66,299,652	624	467	278	1,311	5,692	40,349	461	1,575

SOURCE: Medicaid Analytic Extract 2008.

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

TABLE A3.25  
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>747,984</b>	<b>6,692</b>	<b>2,669,540</b>	<b>3,204,679</b>	<b>16.5</b>	<b>0.1</b>	<b>57.4</b>	<b>70.5</b>
Alabama	3,188	11	52,781	62,219	4.6	0.0	75.4	88.8
Alaska	5,169	59	17,156	22,548	19.0	0.2	63.0	82.8
Arizona <sup>c</sup>	3,768	31	1,895	17,341	6.9	0.1	3.5	31.9
Arkansas	18,681	17	36,550	51,706	35.1	0.0	68.7	97.2
California <sup>c</sup>	60,310	251	180,331	235,398	16.0	0.1	47.7	62.3
Colorado	11,847	11	45,545	54,199	14.9	0.0	57.4	68.3
Connecticut <sup>b</sup>	6,168	80	57,136	38,556	7.1	0.1	65.5	44.2
Delaware <sup>c</sup>	808	123	3,821	4,439	12.5	1.9	59.3	68.9
District of Columbia <sup>c</sup>	252	48	902	1,336	9.1	1.7	32.7	48.5
Florida <sup>b</sup>	86,267	29	165,637	245,380	25.9	0.0	49.8	73.7
Georgia <sup>c</sup>	1,944	11	11,414	20,297	5.3	0.0	31.4	55.8
Hawaii <sup>c</sup>	234	23	311	1,575	5.7	0.6	7.6	38.6
Idaho	9,410	198	18,657	24,022	32.5	0.7	64.5	83.1
Illinois	67,571	376	390,087	435,590	11.5	0.1	66.3	74.1
Indiana <sup>c</sup>	4,134	11	3,186	13,698	12.5	0.0	9.6	41.3
Iowa	15,689	21	58,563	69,675	13.9	0.0	51.9	61.7
Kansas <sup>c</sup>	1,665	11	4,425	6,909	14.8	0.0	39.3	61.4
Kentucky	23,827	667	84,978	93,965	22.3	0.6	79.6	88.0
Louisiana	39,745	1,310	113,664	123,523	27.7	0.9	79.1	86.0
Maine <sup>a</sup>	-	-	74,898	-	-	-	71.3	-
Maryland <sup>c</sup>	2,154	17	3,180	6,909	9.3	0.1	13.7	29.7
Massachusetts <sup>b</sup>	11,700	190	124,122	142,371	4.8	0.1	51.2	58.8
Michigan <sup>c</sup>	16,810	50	42,482	57,178	17.9	0.1	45.3	61.0
Minnesota <sup>c</sup>	3,013	149	12,232	19,776	9.2	0.5	37.4	60.5
Mississippi	27,467	26	68,598	77,394	31.6	0.0	78.9	89.0
Missouri	14,722	0	42,306	48,377	23.2	0.0	66.7	76.3
Montana	4,413	55	12,591	17,193	21.6	0.3	61.6	84.2
Nebraska	4,919	75	22,735	28,027	14.3	0.2	66.2	81.6
Nevada <sup>c</sup>	1,783	11	6,288	8,757	12.1	0.1	42.5	59.2
New Hampshire	3,529	11	14,413	16,580	17.3	0.0	70.5	81.1
New Jersey <sup>c</sup>	2,153	11	3,226	8,166	10.2	0.0	15.3	38.8
New Mexico <sup>c</sup>	3,315	11	7,632	13,984	17.2	0.0	39.5	72.4
New York <sup>c</sup>	49,706	1,999	115,968	178,098	17.2	0.7	40.2	61.7
North Carolina	61,959	61	210,534	253,664	21.3	0.0	72.3	87.1
North Dakota	3,235	11	11,012	13,060	20.5	0.0	69.7	82.6
Ohio <sup>c</sup>	3,453	23	12,426	20,845	8.6	0.1	31.1	52.2
Oklahoma	27,432	39	65,357	75,182	26.2	0.0	62.5	71.9
Oregon <sup>c</sup>	1,770	11	8,984	10,870	11.0	0.0	56.1	67.8
Pennsylvania <sup>c</sup>	13,120	378	59,596	72,016	12.8	0.4	58.2	70.3
Rhode Island <sup>c</sup>	250	11	2,054	2,653	6.1	0.1	49.8	64.3
South Carolina <sup>b</sup>	20,442	117	61,511	69,641	24.5	0.1	73.6	83.3
South Dakota	4,811	11	12,669	17,402	23.5	0.0	61.9	85.1
Tennessee <sup>c</sup>	13,667	11	91,225	91,113	10.1	0.0	67.7	67.6
Texas <sup>c</sup>	59,855	67	162,514	232,926	18.3	0.0	49.7	71.3
Utah	8,062	11	50,441	50,410	10.8	0.0	67.3	67.3
Vermont	4,580	31	40,823	45,709	7.2	0.0	64.1	71.7
Virginia <sup>c</sup>	5,388	15	18,524	23,586	16.3	0.0	55.9	71.2
Washington <sup>c</sup>	4,936	13	20,819	27,112	12.2	0.0	51.3	66.8
West Virginia <sup>c</sup>	2,102	29	10,722	12,543	12.5	0.2	63.7	74.5
Wisconsin <sup>c</sup>	4,162	53	25,315	32,063	8.4	0.1	51.2	64.8
Wyoming	2,399	11	7,304	8,698	22.5	0.0	68.6	81.7

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.26  
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>4,189,643,595</b>	<b>82,042,474</b>	<b>1,974,442,618</b>	<b>6,144,952,605</b>	<b>921</b>	<b>18</b>	<b>424</b>	<b>1,352</b>	<b>5,601</b>	<b>12,260</b>	<b>740</b>	<b>1,917</b>
Alabama	8,161,841	21,235	26,908,213	160,285,692	117	0	384	2,289	2,560	1,930	510	2,576
Alaska	35,990,763	2,156,611	14,145,218	91,036,599	1,321	79	519	3,342	6,963	36,553	825	4,037
Arizona <sup>c</sup>	25,500,663	205,658	466,840	160,080,516	469	4	9	2,944	6,768	6,634	246	9,231
Arkansas	45,162,033	196,064	16,744,434	79,921,855	849	4	315	1,503	2,418	11,533	458	1,546
California <sup>c</sup>	419,253,682	6,878,210	135,225,314	376,331,002	1,109	18	358	996	6,952	27,403	750	1,599
Colorado	55,931,354	127,185	30,739,085	105,585,259	705	2	387	1,331	4,721	11,562	675	1,948
Connecticut <sup>b</sup>	30,037,947	392,755	57,655,448	59,318,465	344	5	661	680	4,870	4,909	1,009	1,539
Delaware <sup>c</sup>	9,511,946	524,339	4,904,216	11,395,550	1,477	81	762	1,770	11,772	4,263	1,283	2,567
District of Columbia <sup>c</sup>	4,102,830	2,623,628	4,893,316	8,238,998	1,489	952	1,776	2,989	16,281	54,659	5,425	6,167
Florida <sup>b</sup>	393,115,900	127,512	99,165,864	437,386,157	1,181	0	298	1,314	4,557	4,397	599	1,782
Georgia <sup>c</sup>	11,049,956	36,834	974,188	13,521,246	304	1	27	371	5,684	3,349	85	666
Hawaii <sup>c</sup>	2,021,006	9,572	164,085	1,619,188	496	2	40	397	8,637	416	528	1,028
Idaho	53,114,211	1,385,817	12,283,223	56,060,593	1,837	48	425	1,939	5,644	6,999	658	2,334
Illinois	362,847,171	2,484,260	235,314,882	510,985,235	617	4	400	869	5,370	6,607	603	1,173
Indiana <sup>c</sup>	11,719,361	19,486	466,026	10,858,328	353	1	14	327	2,835	1,771	146	793
Iowa	68,228,558	229,778	37,136,231	149,634,436	604	2	329	1,325	4,349	10,942	634	2,148
Kansas <sup>c</sup>	6,820,992	1,373	1,517,549	6,528,933	606	0	135	580	4,097	125	343	945
Kentucky	161,907,960	4,182,221	66,583,541	260,000,345	1,516	39	624	2,435	6,795	6,270	784	2,767
Louisiana	166,676,751	4,713,398	82,239,706	250,671,770	1,160	33	573	1,745	4,194	3,598	724	2,029
Maine <sup>a</sup>	-	-	71,881,129	-	-	-	685	-	-	-	960	-
Maryland <sup>c</sup>	22,308,932	308,931	1,480,380	12,811,202	959	13	64	551	10,357	18,172	466	1,854
Massachusetts <sup>b</sup>	117,345,905	3,714,346	95,229,966	290,497,030	484	15	393	1,199	10,030	19,549	767	2,040
Michigan <sup>c</sup>	55,616,088	1,748,794	15,434,550	75,193,709	593	19	165	802	3,309	34,976	363	1,315
Minnesota <sup>c</sup>	19,919,102	1,194,027	8,912,953	41,646,011	609	37	273	1,274	6,611	8,014	729	2,106
Mississippi	122,477,323	134,263	28,333,427	166,829,550	1,409	2	326	1,919	4,459	5,164	413	2,156
Missouri	38,538,908	0	30,216,418	90,032,127	608	0	477	1,420	2,618	-	714	1,861
Montana	16,157,378	2,594,279	10,417,211	48,591,135	791	127	510	2,378	3,661	47,169	827	2,826
Nebraska	26,842,745	586,667	14,876,333	57,277,375	782	17	433	1,668	5,457	7,822	654	2,044
Nevada <sup>c</sup>	6,627,141	166,406	3,687,033	16,500,554	448	11	249	1,116	3,717	15,128	586	1,884
New Hampshire	10,856,938	18,195	11,431,854	41,841,937	531	1	560	2,048	3,076	1,654	793	2,524

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these 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 A3.26  
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
New Jersey <sup>c</sup>	12,026,548	50,201	1,185,221	10,499,649	571	2	56	498	5,586	4,564	367	1,286
New Mexico <sup>c</sup>	14,976,541	53,153	1,546,328	34,382,705	776	3	80	1,781	4,518	4,832	203	2,459
New York <sup>c</sup>	851,703,220	37,300,575	281,629,742	434,957,284	2,953	129	976	1,508	17,135	18,660	2,429	2,442
North Carolina	244,790,934	267,886	175,743,896	666,266,137	841	1	604	2,288	3,951	4,392	835	2,627
North Dakota	13,684,954	62,718	6,569,072	27,762,062	866	4	416	1,756	4,230	5,702	597	2,126
Ohio <sup>c</sup>	16,589,453	159,293	2,989,700	20,717,766	415	4	75	519	4,804	6,926	241	994
Oklahoma	108,716,481	312,231	30,851,327	160,433,227	1,039	3	295	1,533	3,963	8,006	472	2,134
Oregon <sup>c</sup>	13,419,507	21,774	8,889,650	24,975,357	838	1	555	1,559	7,582	1,979	989	2,298
Pennsylvania <sup>c</sup>	60,599,677	1,518,161	45,307,574	91,441,169	592	15	443	893	4,619	4,016	760	1,270
Rhode Island <sup>c</sup>	364,286	57,790	359,803	2,260,606	88	14	87	548	1,457	5,254	175	852
South Carolina <sup>b</sup>	101,558,995	3,650,842	39,474,137	144,392,152	1,215	44	472	1,727	4,968	31,204	642	2,073
South Dakota	20,088,145	9,708	7,435,749	43,331,810	982	0	363	2,118	4,175	883	587	2,490
Tennessee <sup>c</sup>	55,242,698	61,963	60,384,930	187,650,897	410	0	448	1,393	4,042	5,633	662	2,060
Texas <sup>c</sup>	194,600,471	367,276	63,855,664	334,342,143	596	1	195	1,023	3,251	5,482	393	1,435
Utah	39,411,630	15,804	29,724,040	75,414,908	526	0	397	1,007	4,889	1,437	589	1,496
Vermont	30,840,762	125,258	48,456,750	104,447,629	484	2	760	1,639	6,734	4,041	1,187	2,285
Virginia <sup>c</sup>	23,284,734	207,837	13,486,381	41,440,351	703	6	407	1,250	4,322	13,856	728	1,757
Washington <sup>c</sup>	33,195,972	68,241	6,519,268	42,681,301	818	2	161	1,051	6,725	5,249	313	1,574
West Virginia <sup>c</sup>	8,765,595	217,594	6,959,683	20,934,227	521	13	413	1,243	4,170	7,503	649	1,669
Wisconsin <sup>c</sup>	24,886,529	728,054	19,002,254	54,387,887	503	15	384	1,100	5,979	13,737	751	1,696
Wyoming	13,051,078	4,271	4,642,816	31,552,541	1,225	0	436	2,962	5,440	388	636	3,628

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A3.27  
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>500,936</b>	<b>1,064,062</b>	<b>1,745,089</b>	<b>2,855,852</b>	<b>13.8</b>	<b>29.3</b>	<b>47.6</b>	<b>78.6</b>
Alabama	7,071	16,327	13,350	26,371	22.3	51.4	42.0	83.0
Alaska	1,006	602	1,984	6,553	14.1	8.5	27.9	92.0
Arizona <sup>c</sup>	379	688	237	2,152	1.5	2.7	0.9	8.6
Arkansas	12,288	15,181	17,372	44,498	26.2	32.4	37.1	95.0
California <sup>c</sup>	60,321	79,069	349,734	497,931	9.6	12.6	55.7	79.3
Colorado	4,052	11,693	11,126	34,687	9.8	28.4	27.0	84.2
Connecticut <sup>b</sup>	10,037	23,818	37,131	44,581	19.6	46.6	72.6	87.2
Delaware <sup>c</sup>	1,289	2,898	2,457	5,443	21.4	48.1	40.7	90.3
District of Columbia <sup>c</sup>	1,969	2,356	3,464	8,137	20.1	24.1	35.4	83.2
Florida <sup>b</sup>	37,548	53,082	65,830	140,468	19.3	27.2	33.8	72.0
Georgia <sup>c</sup>	12,471	28,570	23,577	57,527	17.4	39.8	32.8	80.1
Hawaii <sup>c</sup>	854	3,650	13,881	18,431	4.1	17.3	66.0	87.6
Idaho	2,320	3,712	3,904	10,721	19.1	30.6	32.2	88.4
Illinois	9,860	41,779	68,524	102,370	7.4	31.2	51.2	76.5
Indiana <sup>c</sup>	5,204	30,770	34,837	56,823	7.8	46.4	52.5	85.6
Iowa	7,493	15,711	21,342	30,637	21.8	45.7	62.1	89.1
Kansas <sup>c</sup>	3,988	12,568	16,034	23,171	13.9	43.9	56.0	80.9
Kentucky	5,083	19,847	39,777	49,960	9.1	35.4	71.0	89.2
Louisiana	16,418	21,989	27,197	56,247	25.3	33.8	41.9	86.6
Maine <sup>a</sup>	-	-	14,347	-	-	-	49.9	-
Maryland <sup>c</sup>	8,510	17,086	17,704	32,808	21.1	42.4	43.9	81.3
Massachusetts <sup>b</sup>	15,633	37,740	58,306	100,507	12.4	29.9	46.2	79.7
Michigan <sup>c</sup>	3,529	35,803	48,820	92,371	2.9	29.1	39.7	75.2
Minnesota <sup>c</sup>	1,817	3,410	4,602	7,712	6.0	11.3	15.2	25.5
Mississippi	8,551	15,958	12,241	36,916	21.5	40.1	30.8	92.8
Missouri	1,927	29,191	49,396	75,532	2.2	33.5	56.7	86.6
Montana	1,583	4,074	2,503	6,813	19.5	50.2	30.8	83.9
Nebraska	4,333	8,805	14,903	18,972	20.5	41.7	70.6	89.9
Nevada <sup>c</sup>	1,742	3,339	8,420	13,155	11.5	22.1	55.8	87.2
New Hampshire	2,272	6,168	7,627	9,365	19.2	52.2	64.6	79.3
New Jersey <sup>c</sup>	12,435	33,116	51,841	82,515	12.6	33.7	52.7	83.9
New Mexico <sup>c</sup>	1,605	4,145	3,725	13,821	10.0	25.9	23.3	86.3
New York <sup>c</sup>	77,205	103,318	167,865	278,658	22.2	29.8	48.4	80.3
North Carolina	14,140	34,473	64,822	135,938	9.5	23.0	43.3	90.9
North Dakota	803	4,253	2,441	5,693	11.2	59.5	34.2	79.7
Ohio <sup>c</sup>	18,585	61,714	81,780	119,951	14.2	47.0	62.3	91.4
Oklahoma	14,911	16,626	12,879	48,718	27.0	30.2	23.4	88.4
Oregon <sup>c</sup>	638	5,067	10,138	15,841	3.6	28.3	56.5	88.4
Pennsylvania <sup>c</sup>	15,283	69,068	86,063	97,587	8.2	37.1	46.2	52.4
Rhode Island <sup>c</sup>	3,367	7,226	8,553	13,537	20.6	44.2	52.3	82.7
South Carolina <sup>b</sup>	12,324	14,516	27,537	56,737	18.6	21.9	41.5	85.6
South Dakota	1,132	4,490	2,495	5,712	16.2	64.3	35.7	81.8
Tennessee <sup>c</sup>	1,276	11,148	1,278	11,370	5.1	44.5	5.1	45.4
Texas <sup>c</sup>	15,297	70,702	83,230	145,070	6.7	31.1	36.6	63.8
Utah	1,171	3,332	5,111	9,361	8.8	25.2	38.6	70.7
Vermont	1,613	2,977	5,316	8,239	17.6	32.5	58.0	89.9
Virginia <sup>c</sup>	38,198	21,033	39,059	58,790	53.8	29.6	55.0	82.8
Washington <sup>c</sup>	8,167	14,419	58,072	65,915	11.1	19.5	78.7	89.3
West Virginia <sup>c</sup>	1,793	9,093	9,915	19,898	7.8	39.6	43.1	86.6
Wisconsin <sup>c</sup>	10,619	25,500	30,933	48,429	18.8	45.1	54.7	85.6
Wyoming	826	1,962	1,409	3,213	22.2	52.8	37.9	86.4

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.28  
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>1,661,232,429</b>	<b>36,078,973,608</b>	<b>666,421,792</b>	<b>15,784,177,678</b>	<b>457</b>	<b>9,924</b>	<b>182</b>	<b>4,342</b>	<b>3,316</b>	<b>33,907</b>	<b>382</b>	<b>5,527</b>
Alabama	8,864,730	556,502,386	1,419,469	70,320,928	279	17,513	45	2,213	1,254	34,085	106	2,667
Alaska	2,999,478	53,909,963	2,254,505	88,520,783	421	7,569	317	12,429	2,982	89,551	1,136	13,508
Arizona <sup>c</sup>	1,311,897	19,507,726	11,367	11,912,744	52	777	0	474	3,461	28,354	48	5,536
Arkansas	19,283,937	403,497,034	6,945,305	313,848,035	412	8,612	148	6,699	1,569	26,579	400	7,053
California <sup>c</sup>	357,939,006	2,511,431,681	208,763,247	2,315,991,293	570	3,997	332	3,686	5,934	31,763	597	4,651
Colorado	18,592,129	411,805,189	9,370,426	207,093,537	452	10,002	228	5,030	4,588	35,218	842	5,970
Connecticut <sup>b</sup>	32,848,312	1,130,053,706	26,161,041	286,178,350	642	22,093	511	5,595	3,273	47,445	705	6,419
Delaware <sup>c</sup>	3,189,793	142,766,869	510,666	37,315,461	529	23,672	85	6,187	2,475	49,264	208	6,856
District of Columbia <sup>c</sup>	16,703,264	128,051,851	1,985,809	141,480,303	1,708	13,095	203	14,468	8,483	54,351	573	17,387
Florida <sup>b</sup>	74,019,612	1,827,393,386	33,663,179	471,633,677	380	9,370	173	2,418	1,971	34,426	511	3,358
Georgia <sup>c</sup>	27,652,801	818,263,042	6,691,028	175,079,941	385	11,390	93	2,437	2,217	28,641	284	3,043
Hawaii <sup>c</sup>	2,947,248	186,128,643	2,787,614	58,005,511	140	8,844	132	2,756	3,451	50,994	201	3,147
Idaho	4,963,009	135,777,208	1,845,527	73,540,068	409	11,191	152	6,061	2,139	36,578	473	6,859
Illinois	99,356,907	907,682,478	23,302,271	322,934,602	742	6,783	174	2,413	10,077	21,726	340	3,155
Indiana <sup>c</sup>	17,118,238	903,940,041	8,327,855	212,205,543	258	13,624	126	3,198	3,289	29,377	239	3,735
Iowa	13,711,213	400,700,164	3,361,888	178,786,050	399	11,659	98	5,202	1,830	25,504	158	5,836
Kansas <sup>c</sup>	13,105,327	322,026,654	6,265,826	143,815,338	458	11,247	219	5,023	3,286	25,623	391	6,207
Kentucky	38,723,860	793,686,999	15,378,840	114,162,721	691	14,171	275	2,038	7,618	39,990	387	2,285
Louisiana	27,067,985	580,922,895	13,970,303	284,240,998	417	8,940	215	4,374	1,649	26,419	514	5,053
Maine <sup>a</sup>	-	-	3,439,197	-	-	-	120	-	-	-	240	-
Maryland <sup>c</sup>	53,569,151	781,507,309	11,795,810	148,284,616	1,328	19,375	292	3,676	6,295	45,740	666	4,520
Massachusetts <sup>b</sup>	32,781,563	1,471,625,979	16,840,458	537,432,904	260	11,665	133	4,260	2,097	38,994	289	5,347
Michigan <sup>c</sup>	5,373,689	1,079,099,234	3,671,741	247,359,205	44	8,785	30	2,014	1,523	30,140	75	2,678
Minnesota <sup>c</sup>	6,719,368	69,930,587	2,095,656	72,076,159	222	2,310	69	2,381	3,698	20,508	455	9,346
Mississippi	12,464,299	587,623,234	2,390,978	116,436,440	313	14,772	60	2,927	1,458	36,823	195	3,154
Missouri	22,398,833	661,999,593	26,150,793	369,779,221	257	7,594	300	4,242	11,624	22,678	529	4,896
Montana	2,432,967	126,769,264	571,098	34,425,839	300	15,618	70	4,241	1,537	31,117	228	5,053
Nebraska	9,404,690	235,315,623	5,125,766	92,606,746	445	11,146	243	4,386	2,170	26,725	344	4,881
Nevada <sup>c</sup>	5,445,425	117,034,292	2,896,149	70,228,199	361	7,757	192	4,655	3,126	35,051	344	5,339
New Hampshire	4,683,551	181,587,355	3,115,538	54,088,364	397	15,380	264	4,581	2,061	29,440	408	5,776

SOURCE: Medicaid Analytic Extract 2008.

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	Total Expenditures				Average Expenditures per Enrollee				Average Expenditures per Service User			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
New Jersey <sup>c</sup>	58,453,748	1,486,649,078	20,106,180	496,043,402	594	15,112	204	5,042	4,701	44,892	388	6,012
New Mexico <sup>c</sup>	4,404,060	104,830,702	670,821	110,270,772	275	6,543	42	6,883	2,744	25,291	180	7,978
New York <sup>c</sup>	333,853,220	5,247,860,463	31,471,550	3,391,408,283	962	15,116	91	9,769	4,324	50,793	187	12,171
North Carolina	20,101,771	995,731,974	13,987,851	683,506,637	134	6,656	93	4,569	1,422	28,884	216	5,028
North Dakota	2,248,986	154,961,722	395,812	21,021,852	315	21,697	55	2,943	2,801	36,436	162	3,693
Ohio <sup>c</sup>	61,145,975	2,047,258,858	32,597,323	813,804,616	466	15,608	249	6,204	3,290	33,173	399	6,784
Oklahoma	31,008,510	414,797,070	4,850,217	188,957,038	562	7,523	88	3,427	2,080	24,949	377	3,879
Oregon <sup>c</sup>	3,833,047	177,123,905	2,482,644	115,620,028	214	9,879	138	6,449	6,008	34,956	245	7,299
Pennsylvania <sup>c</sup>	33,731,710	2,666,869,930	18,736,783	307,092,608	181	14,329	101	1,650	2,207	38,612	218	3,147
Rhode Island <sup>c</sup>	7,011,211	288,524,614	1,516,016	57,117,328	428	17,631	93	3,490	2,082	39,929	177	4,219
South Carolina <sup>b</sup>	30,371,745	422,920,347	4,270,646	161,153,127	458	6,381	64	2,431	2,464	29,135	155	2,840
South Dakota	1,566,431	112,717,798	313,599	15,019,442	224	16,135	45	2,150	1,384	25,104	126	2,629
Tennessee <sup>c</sup>	2,284,753	294,518,819	1,110,716	59,292,740	91	11,766	44	2,369	1,791	26,419	869	5,215
Texas <sup>c</sup>	22,704,394	1,597,278,374	25,579,325	1,106,264,916	100	7,025	112	4,865	1,484	22,592	307	7,626
Utah	4,406,472	94,888,951	1,498,297	26,139,589	333	7,167	113	1,974	3,763	28,478	293	2,792
Vermont	2,267,490	104,291,253	1,545,126	64,368,337	247	11,379	169	7,023	1,406	35,032	291	7,813
Virginia <sup>c</sup>	52,879,696	629,282,919	11,598,400	202,820,363	744	8,860	163	2,855	1,384	29,919	297	3,450
Washington <sup>c</sup>	30,350,616	422,132,771	31,296,472	541,043,757	411	5,718	424	7,329	3,716	29,276	539	8,208
West Virginia <sup>c</sup>	2,910,713	375,426,764	2,908,826	53,544,611	127	16,331	127	2,329	1,623	41,287	293	2,691
Wisconsin <sup>c</sup>	18,696,635	831,612,218	7,926,842	86,091,456	331	14,703	140	1,522	1,761	32,612	256	1,778
Wyoming	1,328,964	62,754,693	448,996	33,813,200	357	16,879	121	9,094	1,609	31,985	319	10,524

SOURCE: Medicaid Analytic Extract 2008.

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TABLE A3.29  
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>1,022,421</b>	<b>404,628</b>	<b>4,323,691</b>	<b>5,717,501</b>	<b>15.4</b>	<b>6.1</b>	<b>64.7</b>	<b>86.3</b>
Alabama	13,796	7,944	127,238	155,281	7.8	4.5	72.1	88.0
Alaska	2,275	487	9,743	15,170	13.9	3.0	59.4	92.4
Arizona <sup>c</sup>	1,718	433	1,534	9,288	4.3	1.1	3.9	23.5
Arkansas	17,887	6,209	79,797	107,832	16.3	5.7	72.8	98.3
California <sup>c</sup>	127,851	40,527	593,167	772,727	14.5	4.6	67.4	87.8
Colorado	8,366	2,640	40,449	60,923	11.4	3.6	55.0	82.9
Connecticut <sup>b</sup>	13,098	6,436	53,325	58,933	20.8	10.2	84.6	93.5
Delaware <sup>c</sup>	1,310	710	4,053	6,438	18.6	10.1	57.5	91.4
District of Columbia <sup>c</sup>	7,731	1,661	20,037	27,652	23.2	5.0	60.1	82.9
Florida <sup>b</sup>	65,309	15,034	185,482	266,977	19.8	4.6	56.2	80.9
Georgia <sup>c</sup>	40,172	9,052	150,072	221,728	16.0	3.6	59.9	88.4
Hawaii <sup>c</sup>	2,375	810	15,737	20,119	10.8	3.7	71.6	91.5
Idaho	4,607	2,179	22,984	31,597	13.5	6.4	67.3	92.5
Illinois	54,828	41,942	227,821	298,750	15.9	12.1	66.0	86.5
Indiana <sup>c</sup>	19,255	10,073	73,563	104,382	16.6	8.7	63.6	90.3
Iowa	12,208	4,731	49,948	66,821	17.3	6.7	70.8	94.8
Kansas <sup>c</sup>	10,305	2,689	41,133	52,562	16.5	4.3	65.8	84.0
Kentucky	21,946	6,951	125,733	143,648	13.8	4.4	79.1	90.4
Louisiana	34,537	16,314	124,772	157,643	19.4	9.2	70.0	88.5
Maine <sup>a</sup>	-	-	39,303	-	-	-	72.3	-
Maryland <sup>c</sup>	13,821	5,265	20,837	44,354	26.5	10.1	40.0	85.2
Massachusetts <sup>b</sup>	29,412	11,809	146,311	191,709	14.0	5.6	69.5	91.1
Michigan <sup>c</sup>	10,655	5,654	73,504	121,967	7.1	3.8	49.3	81.8
Minnesota <sup>c</sup>	19,362	6,576	74,176	99,109	18.5	6.3	71.0	94.8
Mississippi	24,691	7,040	92,730	126,112	17.2	4.9	64.7	88.0
Missouri	27,221	9,522	134,822	168,615	14.6	5.1	72.5	90.6
Montana	3,857	1,062	12,011	17,850	19.4	5.3	60.4	89.8
Nebraska	6,607	2,596	23,427	30,060	20.9	8.2	73.9	94.9
Nevada <sup>c</sup>	4,895	1,563	23,320	28,304	15.1	4.8	72.1	87.5
New Hampshire	3,792	813	14,500	20,090	17.2	3.7	65.9	91.3
New Jersey <sup>c</sup>	15,865	10,507	64,237	86,528	15.7	10.4	63.4	85.4
New Mexico <sup>c</sup>	3,243	1,574	6,341	26,276	10.8	5.3	21.2	87.9
New York <sup>c</sup>	97,178	46,519	310,935	425,140	19.9	9.5	63.6	87.0
North Carolina	41,458	11,134	195,745	263,199	14.5	3.9	68.5	92.1
North Dakota	1,511	1,099	6,013	9,420	15.2	11.1	60.7	95.0
Ohio <sup>c</sup>	30,093	23,264	114,597	169,758	16.5	12.8	62.9	93.2
Oklahoma	22,413	6,596	68,758	99,435	20.3	6.0	62.1	89.9
Oregon <sup>c</sup>	2,320	1,139	14,976	20,377	9.6	4.7	62.1	84.5
Pennsylvania <sup>c</sup>	20,739	12,130	133,615	176,046	8.8	5.1	56.4	74.3
Rhode Island <sup>c</sup>	6,107	2,599	25,488	32,625	16.6	7.1	69.3	88.7
South Carolina <sup>b</sup>	17,590	3,445	67,583	99,600	15.5	3.0	59.6	87.8
South Dakota	2,974	1,393	9,119	15,060	17.9	8.4	54.9	90.7
Tennessee <sup>c</sup>	12,779	3,416	80,938	108,412	7.2	1.9	45.5	60.9
Texas <sup>c</sup>	41,918	27,773	212,068	264,443	12.8	8.5	64.9	81.0
Utah	3,334	2,301	25,499	29,654	8.7	6.0	66.7	77.5
Vermont	3,008	573	15,794	20,806	13.6	2.6	71.2	93.8
Virginia <sup>c</sup>	39,453	6,363	54,474	77,402	45.3	7.3	62.5	88.8
Washington <sup>c</sup>	21,117	4,418	132,519	145,009	13.1	2.7	82.2	90.0
West Virginia <sup>c</sup>	13,017	3,179	76,906	91,001	13.0	3.2	77.0	91.2
Wisconsin <sup>c</sup>	20,810	6,025	100,602	122,668	13.8	4.0	66.9	81.6
Wyoming	1,607	459	5,955	8,001	17.8	5.1	66.1	88.8

SOURCE: Medicaid Analytic Extract 2008.

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	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>13,965,497,849</b>	<b>22,325,712,890</b>	<b>12,018,756,072</b>	<b>51,190,239,798</b>	<b>2,108</b>	<b>3,369</b>	<b>1,799</b>	<b>7,725</b>	<b>13,659</b>	<b>55,176</b>	<b>2,780</b>	<b>8,953</b>
Alabama	22,605,574	303,465,364	290,269,265	724,883,142	128	1,719	1,644	4,107	1,639	38,201	2,281	4,668
Alaska	43,295,808	32,690,110	43,019,602	262,661,630	2,637	1,991	2,621	16,000	19,031	67,125	4,415	17,315
Arizona <sup>c</sup>	25,034,969	10,692,688	2,664,593	185,953,240	633	270	67	4,701	14,572	24,694	1,737	20,021
Arkansas	146,126,046	269,299,532	189,702,800	797,212,812	1,332	2,455	1,730	7,269	8,169	43,372	2,377	7,393
California <sup>c</sup>	1,756,030,282	1,828,105,036	1,891,256,078	6,363,024,362	1,996	2,078	2,150	7,234	13,735	45,108	3,188	8,235
Colorado	112,293,397	114,875,125	151,515,928	717,650,123	1,528	1,563	2,061	9,762	13,423	43,513	3,746	11,780
Connecticut <sup>b</sup>	155,573,764	483,012,047	194,103,625	913,878,773	2,469	7,667	3,081	14,506	11,878	75,048	3,640	15,507
Delaware <sup>c</sup>	13,826,773	66,513,379	11,316,839	130,277,553	1,963	9,444	1,607	18,497	10,555	93,681	2,792	20,236
District of Columbia <sup>c</sup>	232,702,110	111,281,237	80,773,889	436,954,751	6,975	3,335	2,421	13,097	30,100	66,997	4,031	15,802
Florida <sup>b</sup>	785,589,742	776,045,752	664,850,878	1,872,095,949	2,382	2,353	2,016	5,676	12,029	51,619	3,584	7,012
Georgia <sup>c</sup>	570,605,136	351,465,752	384,524,128	1,163,886,696	2,276	1,402	1,534	4,642	14,204	38,827	2,562	5,249
Hawaii <sup>c</sup>	32,048,519	38,129,570	45,995,550	199,597,265	1,458	1,734	2,092	9,078	13,494	47,074	2,923	9,921
Idaho	72,081,632	102,012,962	74,212,475	391,020,319	2,110	2,986	2,172	11,446	15,646	46,816	3,229	12,375
Illinois	1,172,230,535	1,436,813,042	559,189,635	1,818,043,596	3,395	4,161	1,620	5,265	21,380	34,257	2,455	6,086
Indiana <sup>c</sup>	248,693,681	459,412,806	241,846,820	1,142,872,262	2,150	3,972	2,091	9,882	12,916	45,608	3,288	10,949
Iowa	108,373,125	366,100,702	122,917,124	666,249,708	1,537	5,192	1,743	9,448	8,877	77,383	2,461	9,971
Kansas <sup>c</sup>	162,489,321	111,328,159	115,873,760	569,184,164	2,598	1,780	1,852	9,100	15,768	41,401	2,817	10,829
Kentucky	394,789,403	266,510,105	383,699,681	842,092,661	2,484	1,677	2,414	5,298	17,989	38,341	3,052	5,862
Louisiana	446,998,518	655,520,153	404,060,163	987,294,270	2,509	3,680	2,268	5,542	12,943	40,181	3,238	6,263
Maine <sup>a</sup>	-	-	97,164,152	-	-	-	1,787	-	-	-	2,472	-
Maryland <sup>c</sup>	265,337,617	323,289,392	50,348,835	748,271,998	5,096	6,209	967	14,371	19,198	61,403	2,416	16,870
Massachusetts <sup>b</sup>	263,966,854	555,663,237	300,920,645	1,770,616,079	1,254	2,640	1,430	8,413	8,975	47,054	2,057	9,236
Michigan <sup>c</sup>	175,738,472	190,147,166	105,687,291	337,351,501	1,179	1,276	709	2,263	16,494	33,631	1,438	2,766
Minnesota <sup>c</sup>	221,493,270	267,291,021	180,966,191	2,133,178,607	2,119	2,557	1,731	20,406	11,440	40,646	2,440	21,524
Mississippi	280,896,393	401,726,936	180,030,745	513,332,738	1,961	2,804	1,257	3,584	11,376	57,063	1,941	4,070
Missouri	317,096,203	311,293,608	472,506,867	1,221,311,003	1,704	1,673	2,539	6,563	11,649	32,692	3,505	7,243
Montana	41,413,738	40,137,507	41,088,171	141,791,966	2,083	2,019	2,066	7,131	10,737	37,794	3,421	7,944
Nebraska	68,160,824	127,766,252	55,152,788	322,645,370	2,152	4,033	1,741	10,185	10,316	49,217	2,354	10,733
Nevada <sup>c</sup>	84,064,788	68,659,553	72,756,714	275,101,356	2,599	2,122	2,249	8,504	17,174	43,928	3,120	9,720
New Hampshire	23,734,926	28,462,327	36,426,169	298,595,871	1,079	1,294	1,656	13,572	6,259	35,009	2,512	14,863

SOURCE: Medicaid Analytic Extract 2008.

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	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
New Jersey <sup>c</sup>	213,733,330	1,009,175,556	179,866,687	895,204,456	2,111	9,966	1,776	8,840	13,472	96,048	2,800	10,346
New Mexico <sup>c</sup>	39,481,718	65,026,900	8,055,672	357,565,891	1,321	2,175	269	11,960	12,174	41,313	1,270	13,608
New York <sup>c</sup>	1,771,981,973	5,086,609,256	956,811,577	8,233,083,088	3,626	10,408	1,958	16,846	18,234	109,345	3,077	19,366
North Carolina	518,588,731	632,253,758	580,068,301	2,293,137,011	1,814	2,211	2,029	8,020	12,509	56,786	2,963	8,713
North Dakota	17,521,690	84,635,538	16,174,800	120,341,145	1,768	8,539	1,632	12,141	11,596	77,011	2,690	12,775
Ohio <sup>c</sup>	461,632,558	1,212,489,259	284,040,870	1,975,861,924	2,536	6,660	1,560	10,853	15,340	52,119	2,479	11,639
Oklahoma	249,792,753	247,494,139	181,907,337	715,125,073	2,258	2,237	1,644	6,463	11,145	37,522	2,646	7,192
Oregon <sup>c</sup>	48,326,802	48,339,785	42,369,477	160,342,660	2,004	2,004	1,757	6,648	20,831	42,441	2,829	7,869
Pennsylvania <sup>c</sup>	182,380,943	799,587,829	264,020,853	561,619,677	770	3,375	1,114	2,370	8,794	65,918	1,976	3,190
Rhode Island <sup>c</sup>	85,149,933	233,018,670	45,438,710	315,846,041	2,316	6,338	1,236	8,590	13,943	89,657	1,783	9,681
South Carolina <sup>b</sup>	232,516,124	192,731,543	141,044,638	612,906,468	2,050	1,699	1,244	5,404	13,219	55,945	2,087	6,154
South Dakota	41,161,257	60,905,742	25,974,939	155,613,686	2,480	3,669	1,565	9,374	13,840	43,723	2,848	10,333
Tennessee <sup>c</sup>	167,625,525	189,675,897	210,416,606	697,830,194	942	1,066	1,183	3,923	13,117	55,526	2,600	6,437
Texas <sup>c</sup>	575,684,370	1,260,966,312	552,869,331	2,410,489,568	1,763	3,862	1,693	7,382	13,734	45,403	2,607	9,115
Utah	69,161,671	106,650,947	79,275,315	207,883,771	1,808	2,788	2,072	5,435	20,744	46,350	3,109	7,010
Vermont	26,346,727	13,761,768	38,840,472	274,919,402	1,187	620	1,750	12,389	8,759	24,017	2,459	13,213
Virginia <sup>c</sup>	212,951,709	408,871,005	130,120,671	807,002,774	2,443	4,692	1,493	9,260	5,398	64,258	2,389	10,426
Washington <sup>c</sup>	387,853,415	107,794,683	347,294,290	1,207,777,133	2,407	669	2,155	7,495	18,367	24,399	2,621	8,329
West Virginia <sup>c</sup>	126,041,754	130,087,782	236,121,115	606,040,703	1,263	1,303	2,365	6,071	9,683	40,921	3,070	6,660
Wisconsin <sup>c</sup>	268,603,315	318,415,692	234,952,855	474,874,398	1,787	2,119	1,563	3,160	12,907	52,849	2,335	3,871
Wyoming	25,670,131	19,510,309	18,250,155	159,744,970	2,849	2,165	2,025	17,728	15,974	42,506	3,065	19,966

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# **THE MEDICAID ANALYTIC EXTRACT (MAX) 2008 CHARTBOOK**

## **APPENDIX TABLES FOR**

### **Chapter 4. Managed Care**

#### **LIST OF TABLES**

TABLE A4.1. PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2008, BY TYPE OF PLAN
TABLE A4.2. MANAGED CARE (MC) ENROLLMENT COMBINATIONS IN JUNE 2008
TABLE A4.3. PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES ENROLLED IN MANAGED CARE IN 2008, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY
TABLE A4.4. AVAILABILITY OF CAPITATED PAYMENTS AND ENCOUNTER DATA IN 2008, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY
TABLE A4.5. CAPITATED PAYMENTS IN 2008, BY TYPE OF PLAN
TABLE A4.6. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG ENROLLEES IN COMPREHENSIVE MANAGED CARE IN 2008, BY TYPE OF SERVICE
TABLE A4.7. ENROLLMENT AND AVERAGE EXPENDITURES PER ENROLLEE AMONG FULL-BENEFIT ENROLLEES IN COMPREHENSIVE MANAGED CARE PLANS IN 2008
TABLE A4.8. COMPREHENSIVE MANAGED CARE ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES BY BASIS OF ELIGIBILITY, 2004-2008
TABLE A4.9. PREPAID HEALTH PLAN (PHP) ENROLLMENT TRENDS BY TYPE OF PLAN, 2004-2008

See also Tables A3.11-A3.13 and A5.3

TABLE A4.1  
PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2008, BY TYPE OF PLAN

	Number of Full-Benefit Enrollees in 2008	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>54,929,571</b>	<b>50.0</b>	<b>0.1</b>	<b>15.1</b>	<b>21.6</b>	<b>0.2</b>	<b>12.8</b>	<b>17.2</b>
Alabama	737,044	1.6	0.0	0.0	0.0	0.0	81.5	73.4
Alaska	127,487	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	1,430,993	88.0	0.0	0.0	88.8	3.7	1.3	0.0
Arkansas	643,458	0.0	0.0	0.0	0.0	0.0	87.9	78.3
California	7,328,847	58.6	0.0	95.7	0.0	0.0	0.0	0.0
Colorado	555,730	11.1	0.3	0.0	97.9	0.0	0.0	12.5
Connecticut	540,054	30.1	0.0	0.0	0.0	0.0	0.0	0.0
Delaware	174,076	83.4	0.0	0.0	0.0	0.0	99.9	7.8
District of Columbia	167,488	68.5	0.0	0.0	0.0	0.0	28.7	0.0
Florida	2,806,119	43.8	0.0	9.5	26.4	0.0	2.0	19.5
Georgia	1,604,798	72.4	0.0	0.0	0.1	0.0	99.9	9.0
Hawaii	241,304	79.6	0.0	0.0	2.6	0.0	0.0	0.0
Idaho	220,544	0.0	0.0	74.0	0.0	0.0	0.6	85.7
Illinois	2,594,741	7.1	0.0	0.0	0.0	0.0	2.8	66.4
Indiana	1,090,349	74.2	0.0	0.0	0.0	0.0	0.0	6.5
Iowa	456,349	1.6	0.0	0.0	83.5	0.0	0.0	45.9
Kansas	342,992	57.1	0.1	0.0	94.8	0.0	0.0	9.1
Kentucky	833,582	21.9	0.0	0.0	0.0	0.0	97.8	51.5
Louisiana	1,087,139	0.0	0.0	0.0	0.0	0.0	0.0	75.8
Maine	320,148	0.0	0.0	0.0	0.0	0.0	0.0	64.1
Maryland	827,023	83.8	0.0	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,322,401	40.3	1.1	0.0	30.7	0.0	0.0	29.1
Michigan	1,934,386	71.1	0.0	19.0	95.5	0.0	0.0	0.0
Minnesota	778,215	71.6	0.0	0.0	0.0	0.0	0.0	0.0
Mississippi	637,026	0.0	0.0	0.0	0.0	0.0	99.9	0.0
Missouri	1,046,214	48.6	0.0	0.0	0.0	0.0	0.0	0.0
Montana	108,578	0.0	0.0	0.0	0.0	0.0	0.0	63.0
Nebraska	261,465	17.4	0.0	0.0	87.5	0.0	0.0	21.0
Nevada	253,820	58.1	0.0	0.0	0.0	0.0	93.2	0.0
New Hampshire	144,162	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Jersey	1,111,010	75.9	0.0	0.0	0.0	0.0	0.0	0.0
New Mexico	518,871	76.2	0.1	0.0	69.0	4.0	0.0	0.0
New York	4,917,979	69.6	0.1	0.0	0.0	0.5	0.0	0.4
North Carolina	1,673,470	0.0	0.0	0.0	5.7	0.0	0.0	74.3
North Dakota	71,265	0.0	0.0	0.0	0.0	0.0	1.5	68.7
Ohio	2,124,012	78.4	0.0	0.0	0.0	0.0	0.0	0.0
Oklahoma	761,219	0.0	0.0	0.0	0.0	0.0	92.5	2.2
Oregon	477,175	79.3	0.2	92.9	94.3	0.0	0.0	1.9

SOURCE: Medicaid Analytic Extract, 2008.

NOTES: Totals will not add up to 100 percent, because individuals may be enrolled in multiple managed care plan types.

BHO = behavioral health organization; HMO/HIO = health maintenance organization/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 A4.1  
PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2008, BY TYPE OF PLAN

	Number of Full-Benefit Enrollees in 2008	Percentage of Full-Benefit Enrollees by Type of Managed Care Plan					
		HMO/HIO	PACE	Dental	BHO	LTC	PCCM
Pennsylvania	2,124,061	63.3	0.1	0.0	92.7	0.0	18.3
Rhode Island	207,610	69.7	0.1	18.7	0.0	0.0	0.0
South Carolina	839,790	39.1	0.1	0.0	0.0	0.0	14.7
South Dakota	127,525	0.0	0.0	0.0	0.0	0.0	77.7
Tennessee	1,440,378	56.2	0.0	0.0	99.7	0.0	0.0
Texas	4,102,314	52.1	0.0	0.0	11.5	0.0	26.7
Utah	290,494	0.0	0.0	0.0	87.7	0.0	23.2
Vermont	160,676	0.0	0.0	0.0	0.0	0.0	72.5
Virginia	881,992	64.9	0.0	0.0	0.0	0.0	7.8
Washington	1,083,216	64.7	0.0	0.0	100.0	0.0	8.9
West Virginia	374,850	53.6	0.0	0.0	0.0	0.0	7.1
Wisconsin	951,172	64.6	0.1	0.0	0.1	2.2	0.0
Wyoming	73,960	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: Medicaid Analytic Extract, 2008.

NOTES: Totals will not add up to 100 percent, because individuals may be enrolled in multiple managed care plan types.

BHO = behavioral health organization; HMO/HIO = health maintenance organization/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 A4.2  
MANAGED CARE (MC) ENROLLMENT COMBINATIONS IN JUNE 2008

	Number of Full-Benefit Enrollees in June 2008	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	Other Combinations
<b>U.S. Total</b>	<b>43,710,048</b>	<b>20.5</b>	<b>23.8</b>	<b>5.5</b>	<b>7.0</b>	<b>9.7</b>	<b>5.6</b>	<b>7.5</b>	<b>10.2</b>	<b>2.8</b>	<b>0.9</b>	<b>0.2</b>	<b>2.2</b>	<b>2.8</b>	<b>0.0</b>	<b>0.4</b>	<b>0.4</b>
Alabama	608,427	19.1	1.6	0.0	0.0	0.2	11.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0	0.0	0.0	0.0
Alaska	96,775	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	1,053,167	9.2	0.2	0.0	0.3	0.0	3.3	0.0	85.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Arkansas	521,800	4.5	0.0	0.0	0.0	13.4	19.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1	0.0	0.0	0.0
California	5,901,440	2.7	3.2	40.3	0.0	0.0	0.0	53.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colorado	408,418	2.1	0.0	0.0	75.6	0.0	0.3	0.0	9.2	0.0	0.0	0.0	12.8	0.0	0.0	0.0	0.0
Connecticut	454,138	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
Delaware	134,595	1.9	0.0	0.0	0.0	0.0	12.8	0.0	0.0	77.9	0.0	0.0	0.0	7.3	0.0	0.0	0.0
District of Columbia	141,681	6.2	65.6	0.0	0.0	0.0	28.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	1,978,887	28.1	35.7	0.6	23.4	3.3	0.0	4.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.4	0.0
Georgia	1,155,923	0.6	0.0	0.0	0.0	0.0	26.3	0.0	0.0	62.7	0.0	0.0	0.0	10.3	0.0	0.0	0.2
Hawaii	195,548	23.1	75.0	0.0	0.3	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	170,635	5.5	0.0	11.0	0.0	23.4	0.6	0.0	0.0	0.0	0.0	59.5	0.0	0.0	0.0	0.0	0.0
Illinois <sup>a</sup>	2,237,205	27.9	5.3	0.0	0.0	57.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indiana	852,703	27.8	66.7	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iowa	358,736	17.9	0.0	0.0	40.6	0.0	0.0	0.0	1.3	0.0	0.0	0.0	40.2	0.0	0.0	0.0	0.0
Kansas	256,901	7.8	0.0	0.0	35.2	0.0	0.1	0.0	48.3	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0
Kentucky	663,974	2.0	0.2	0.0	0.0	0.5	29.5	0.0	0.0	21.0	0.0	0.0	0.0	46.8	0.0	0.0	0.0
Louisiana	949,612	27.3	0.0	0.0	0.0	72.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maine	271,477	42.7	0.0	0.0	0.0	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maryland	663,449	20.0	80.0	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
Massachusetts	1,120,404	35.4	35.2	0.0	2.0	0.3	1.1	0.0	0.0	0.0	0.0	0.0	25.9	0.0	0.0	0.0	0.2
Michigan	1,589,479	2.7	3.9	0.0	27.4	0.0	0.0	0.0	52.4	0.0	9.2	0.0	0.0	0.0	0.0	4.4	0.0
Minnesota	597,783	35.3	64.7	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	520,038	2.6	0.0	0.0	0.0	0.0	97.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Missouri	837,077	53.8	46.1	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
Montana	79,671	43.9	0.0	0.0	0.0	55.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebraska	205,112	16.2	0.0	0.0	48.5	0.0	0.0	0.0	15.9	0.0	0.0	0.0	19.4	0.0	0.0	0.0	0.0
Nevada	173,932	9.2	0.5	0.0	0.0	0.0	39.7	0.0	0.0	50.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Hampshire	112,218	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 2008 Person Summary File.

NOTES: BHO = behavioral health organization; HMO/HIO = Health Maintenance Organization/Health Insuring Organization;

Other = PACE, Long-Term Care managed care, and prepaid health plans, including non-emergency transportation and disease management plans, designated as "Other" 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.

<sup>a</sup> In 2008, IL reported about 7 percent of enrollees in June with unknown managed care status. It is possible that some of these enrollees were enrolled in managed care of some kind in June but that enrollment is not reported in MAX 2008.

TABLE A4.2  
MANAGED CARE (MC) ENROLLMENT COMBINATIONS IN JUNE 2008

	Number of Full-Benefit Enrollees in June 2008	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	Other Combinations
New Jersey	920,670	28.4	71.6	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 Mexico	434,800	27.4	5.3	0.0	0.1	0.0	0.0	0.0	67.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New York	3,990,295	32.2	66.8	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Carolina	1,323,016	31.5	0.0	0.0	1.1	63.4	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
North Dakota	50,870	38.7	0.0	0.0	0.0	61.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ohio	1,748,668	26.9	73.1	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
Oklahoma	582,534	12.3	0.0	0.0	0.0	0.0	85.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0
Oregon	355,483	4.6	0.1	3.6	2.9	0.0	0.2	1.1	1.5	0.0	73.9	0.1	0.1	0.0	1.5	10.5	0.0
Pennsylvania	1,748,036	8.3	0.2	0.0	13.8	0.2	0.1	0.0	60.9	0.0	0.0	0.0	16.5	0.0	0.0	0.0	0.0
Rhode Island	175,166	36.0	57.1	0.0	0.0	0.0	0.1	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Carolina	688,231	2.0	0.0	0.0	0.0	0.0	68.0	0.0	0.0	22.5	0.0	0.0	0.0	7.5	0.0	0.0	0.0
South Dakota	98,915	21.9	0.0	0.0	0.0	78.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennessee	1,218,540	0.2	0.0	0.0	69.5	0.0	0.0	0.0	30.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Texas	3,050,648	29.3	36.7	0.0	2.2	23.1	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utah	196,764	11.4	0.0	0.0	8.8	0.0	4.3	0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	0.0	73.9
Vermont	127,334	33.1	0.0	0.0	0.0	66.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Virginia	703,543	32.8	59.8	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Washington	872,230	0.2	0.0	0.0	31.9	0.0	0.0	0.0	59.3	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0
West Virginia	299,929	46.8	46.7	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	759,123	39.9	54.9	0.0	0.1	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	54,048	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 2008 Person Summary File.

NOTES: BHO = behavioral health organization; HMO/HIO = Health Maintenance Organization/Health Insuring Organization;

Other = PACE, Long-Term Care managed care, and prepaid health plans, including non-emergency transportation and disease management plans, designated as "Other" by the state in MSIS.

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a In 2008, IL reported about 7 percent of enrollees in June with unknown managed care status. It is possible that some of these enrollees were enrolled in managed care of some kind in June but that enrollment is not reported in MAX 2008.

TABLE A4.3  
PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2008, 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 Type of Plan			
	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only
		Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only	
<b>US Total</b>	<b>82.8</b>	<b>50.0</b>	<b>22.5</b>	<b>10.2</b>	<b>49.3</b>	<b>12.7</b>	<b>35.3</b>	<b>1.2</b>	<b>68.2</b>	<b>25.7</b>	<b>36.1</b>	<b>6.4</b>	<b>91.5</b>	<b>58.5</b>	<b>19.8</b>	<b>13.2</b>	<b>83.7</b>	<b>60.3</b>	<b>14.5</b>	<b>8.9</b>
Alabama	83.1	1.6	81.4	0.1	22.2	11.1	11.1	0.0	72.3	4.4	67.8	0.1	98.7	0.0	98.6	0.1	43.4	0.0	43.0	0.4
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	91.8	88.0	3.8	0.0	91.4	60.6	30.8	0.0	92.7	71.6	21.1	0.0	92.8	92.5	0.4	0.0	90.4	89.8	0.6	0.0
Arkansas	97.8	0.0	87.9	10.0	92.2	0.0	92.1	0.0	98.9	0.0	98.7	0.2	97.9	0.0	83.2	14.7	99.9	0.0	99.8	0.1
California	98.1	58.7	39.4	0.0	100.0	17.6	82.4	0.0	100.0	25.1	74.9	0.0	98.1	71.2	26.9	0.0	95.4	73.4	21.9	0.0
Colorado	98.1	11.4	86.6	0.0	97.5	10.2	87.3	0.0	93.9	12.5	81.3	0.1	98.9	11.7	87.2	0.0	99.0	9.9	89.1	0.0
Connecticut	30.1	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.6	39.6	0.0	0.0	35.0	35.0	0.0	0.0
Delaware	99.9	83.4	16.5	0.0	98.9	11.4	87.6	0.0	99.7	61.5	38.2	0.0	100.0	88.7	11.3	0.0	100.0	90.4	9.6	0.0
District of Columbia	95.9	68.5	27.4	0.0	96.5	0.2	96.3	0.0	96.6	11.9	84.8	0.0	95.9	91.5	4.3	0.0	95.2	92.8	2.4	0.0
Florida	71.2	43.8	24.5	3.0	19.5	14.7	4.3	0.5	62.0	30.0	28.2	3.7	87.3	53.8	29.9	3.6	55.3	39.4	14.2	1.7
Georgia	99.9	72.4	27.5	0.0	98.1	0.0	98.0	0.0	99.8	5.3	94.5	0.0	100.0	91.5	8.5	0.0	100.0	86.7	13.3	0.0
Hawaii	80.0	79.6	0.4	0.0	1.6	1.4	0.1	0.0	15.7	12.2	3.5	0.0	98.1	98.1	0.0	0.0	95.0	95.0	0.0	0.0
Idaho	94.3	0.0	74.7	19.7	65.0	0.0	5.4	59.5	87.2	0.0	4.0	83.3	98.2	0.0	93.1	5.1	95.5	0.0	94.5	1.0
Illinois	72.6	7.1	1.7	63.8	7.9	0.2	0.0	7.8	31.3	0.1	0.0	31.2	85.2	9.4	2.3	73.6	79.3	7.2	1.6	70.5
Indiana	80.0	74.2	0.0	5.8	3.5	0.1	0.0	3.4	48.2	14.6	0.0	33.5	92.3	90.0	0.0	2.3	85.6	85.6	0.0	0.1
Iowa	83.5	1.6	81.9	0.0	2.7	0.0	2.7	0.0	98.1	0.1	98.0	0.0	99.5	2.3	97.2	0.0	65.6	1.7	64.0	0.0
Kansas	94.8	57.2	37.6	0.0	55.1	0.7	54.3	0.0	93.8	2.3	91.5	0.0	99.7	77.8	21.9	0.0	99.5	77.5	22.0	0.0
Kentucky	98.2	21.9	76.1	0.3	94.1	10.1	83.9	0.0	96.8	18.2	78.5	0.0	99.1	25.2	73.5	0.5	99.3	21.8	77.5	0.1
Louisiana	75.8	0.0	0.0	75.8	2.1	0.1	0.0	1.9	48.7	0.0	0.0	48.7	93.1	0.0	0.0	93.1	58.7	0.0	0.0	58.7
Maine	64.1	0.0	0.0	64.1	0.9	0.0	0.0	0.9	16.5	0.0	0.0	16.5	82.6	0.0	0.0	82.6	82.9	0.0	0.0	82.9
Maryland	83.8	83.8	0.0	0.0	1.5	1.5	0.0	0.0	60.1	60.1	0.0	0.0	96.4	96.4	0.0	0.0	84.8	84.8	0.0	0.0
Massachusetts	69.3	41.4	27.2	0.6	17.5	11.3	1.6	4.6	49.2	17.0	31.8	0.4	86.0	61.5	24.5	0.0	78.6	42.1	36.5	0.0
Michigan	99.0	71.1	27.9	0.0	95.1	2.8	92.3	0.0	98.4	51.9	46.5	0.0	100.0	82.1	17.9	0.0	98.0	77.7	20.3	0.0
Minnesota	71.6	71.6	0.0	0.0	65.1	65.1	0.0	0.0	11.3	11.3	0.0	0.0	86.4	86.4	0.0	0.0	81.7	81.7	0.0	0.0
Mississippi	99.9	0.0	99.9	0.0	99.3	0.0	99.3	0.0	99.9	0.0	99.9	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0
Missouri	48.7	48.7	0.0	0.0	0.2	0.2	0.0	0.0	2.0	2.0	0.0	0.0	66.5	66.5	0.0	0.0	62.9	62.9	0.0	0.0
Montana	63.0	0.0	0.0	63.0	1.0	0.0	0.0	1.0	49.8	0.0	0.0	49.8	77.6	0.0	0.0	77.6	57.4	0.0	0.0	57.3
Nebraska	87.5	17.4	70.1	0.0	48.3	1.4	46.9	0.0	75.2	9.9	65.3	0.0	96.6	20.5	76.1	0.0	82.4	19.7	62.7	0.0
Nevada	93.3	58.1	35.2	0.0	95.5	0.0	95.5	0.0	94.2	2.1	92.2	0.0	93.5	71.6	22.0	0.0	91.4	70.8	20.6	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

SOURCE: Medicaid Analytic Extract 2008.

NOTES: Individuals enrolled in any managed care during 2008 are reported to one of three groups: ever enrolled in comprehensive managed care (HMO, HIO, or PACE), enrolled in a PHP or 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 A4.3  
PERCENTAGE OF FULL-BENEFIT MEDICAID ENROLLEES EVER ENROLLED IN MANAGED CARE (MC) IN 2008, 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 Type of Plan			
	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only	Any MC	PHP or PHP and PCCM		PCCM Only
		Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only			Comprehensive MC	Only	
New Jersey	75.9	75.9	0.0	0.0	9.6	9.6	0.0	0.0	45.8	45.8	0.0	0.0	92.0	92.0	0.0	0.0	90.6	90.6	0.0	0.0
New Mexico	79.8	76.2	3.6	0.0	50.0	3.5	46.5	0.0	69.0	52.7	16.3	0.0	82.1	82.0	0.1	0.0	83.5	83.4	0.1	0.0
New York	70.6	69.7	0.5	0.4	17.7	12.7	5.0	0.0	36.1	34.6	0.7	0.8	81.8	81.3	0.0	0.5	84.4	84.1	0.0	0.3
North Carolina	75.3	0.0	5.7	69.6	19.4	0.0	6.1	13.3	55.8	0.0	5.7	50.1	91.5	0.0	5.3	86.1	70.6	0.0	6.5	64.1
North Dakota	68.9	0.0	1.5	67.4	0.5	0.1	0.3	0.1	9.2	0.0	7.1	2.1	88.0	0.0	0.6	87.3	91.2	0.0	0.8	90.4
Ohio	78.4	78.4	0.0	0.0	5.9	5.9	0.0	0.0	46.9	46.9	0.0	0.0	91.0	91.0	0.0	0.0	91.6	91.6	0.0	0.0
Oklahoma	92.5	0.0	92.5	0.0	96.5	0.0	96.5	0.0	91.7	0.0	91.7	0.0	96.5	0.0	96.5	0.0	72.3	0.0	72.3	0.0
Oregon	97.2	79.5	17.6	0.0	97.5	52.3	45.2	0.0	94.8	68.1	26.6	0.0	98.0	84.6	13.4	0.0	96.8	85.0	11.8	0.0
Pennsylvania	93.2	63.4	29.7	0.1	59.7	7.8	51.6	0.2	96.0	55.0	40.8	0.1	97.1	74.9	22.1	0.1	96.9	73.9	23.0	0.0
Rhode Island	69.7	69.7	0.0	0.0	0.7	0.7	0.0	0.0	14.8	14.8	0.0	0.0	94.2	94.2	0.0	0.0	92.0	92.0	0.0	0.0
South Carolina	100.0	39.2	60.8	0.0	100.0	0.7	99.3	0.0	100.0	25.4	74.6	0.0	100.0	48.1	51.9	0.0	100.0	41.9	58.1	0.0
South Dakota	77.7	0.0	0.0	77.7	0.0	0.0	0.0	0.0	31.7	0.0	0.0	31.7	90.3	0.0	0.0	90.3	90.3	0.0	0.0	90.3
Tennessee	99.7	56.2	43.5	0.0	99.4	54.8	44.5	0.0	99.7	46.6	53.1	0.0	99.7	61.0	38.7	0.0	99.9	55.2	44.6	0.0
Texas	79.0	52.2	1.1	25.7	29.2	28.6	0.2	0.4	56.5	38.1	2.2	16.3	92.7	60.2	1.1	31.5	61.0	39.5	0.6	21.0
Utah	89.7	0.0	89.7	0.0	95.7	0.0	95.7	0.0	97.0	0.0	97.0	0.0	99.3	0.0	99.3	0.0	63.9	0.0	63.9	0.0
Vermont	72.5	0.0	0.0	72.5	4.0	0.5	0.0	3.5	42.6	0.0	0.0	42.5	83.2	0.0	0.0	83.2	81.9	0.0	0.0	81.9
Virginia	72.6	65.0	0.0	7.6	4.3	4.0	0.0	0.3	49.9	40.8	0.0	9.2	85.8	77.9	0.0	7.9	83.3	74.5	0.0	8.8
Washington	100.0	64.7	35.3	0.0	100.0	1.6	98.4	0.0	100.0	6.6	93.4	0.0	100.0	83.7	16.3	0.0	100.0	77.5	22.5	0.0
West Virginia	59.8	53.6	0.0	6.2	0.0	0.0	0.0	0.0	3.5	2.0	0.0	1.5	91.1	82.0	0.0	9.1	78.9	71.4	0.0	7.5
Wisconsin	70.2	64.6	5.6	0.0	23.5	4.5	19.0	0.0	29.8	3.6	26.2	0.0	82.9	82.8	0.1	0.0	81.8	81.7	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 2008.  
NOTES: Individuals enrolled in any managed care during 2008 are reported to one of three groups: ever enrolled in comprehensive managed care (HMO, HIO, or PACE), enrolled in a PHP or 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 A4.4  
AVAILABILITY OF CAPITATED PAYMENTS AND ENCOUNTER DATA IN 2008, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percentage with Reported Managed Care Enrollment Who Have Capitated \$, by Type of Plan				Percentage of Comprehensive MC 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>93.8</b>	<b>97.2</b>	<b>80.8</b>	<b>88.8</b>	<b>62.3</b>	<b>56.4</b>	<b>56.5</b>	<b>63.2</b>	<b>62.4</b>	<b>12.5</b>	<b>16.2</b>	<b>17.2</b>	<b>10.4</b>	<b>8.1</b>
Alabama	99.9	98.1	100.0	75.0	0.3	0.1	0.4	-	0.0	8.9	9.2	18.3	5.5	20.0
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	100.0	100.0	92.7	-	77.7	80.5	88.3	77.7	75.3	85.3	88.0	92.3	34.0	41.3
Arkansas	93.2	0.0	84.3	96.6	0.0	0.0	-	-	-	0.0	0.0	0.0	0.0	0.0
California	95.4	98.8	94.8	-	78.5	79.5	87.4	77.9	77.4	24.4	26.7	31.0	19.6	17.4
Colorado	100.0	100.0	100.0	0.0	7.1	2.3	28.5	2.6	4.3	1.4	0.7	4.3	1.0	0.9
Connecticut	100.0	100.0	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
Delaware	98.9	99.9	97.7	0.0	80.3	78.6	88.3	80.4	78.7	14.5	33.6	23.0	2.2	5.5
District of Columbia	98.4	98.9	96.7	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida	99.8	100.0	71.4	85.3	27.4	26.6	32.7	27.4	24.1	0.1	0.1	0.1	0.2	0.1
Georgia	95.0	99.2	94.5	99.7	82.4	87.5	90.7	82.2	82.9	0.9	1.3	0.6	1.1	1.2
Hawaii	98.4	98.9	71.0	-	79.6	83.2	89.2	82.4	75.1	87.9	96.8	88.5	37.5	100.0
Idaho	100.0	-	100.0	99.6	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0
Illinois	97.9	99.2	99.1	97.6	53.5	0.0	42.1	50.7	62.3	35.5	-	28.9	34.4	38.9
Indiana	98.0	98.5	-	91.4	78.3	64.8	88.6	81.1	68.7	-	-	-	-	-
Iowa	97.4	96.6	97.4	90.0	77.4	0.0	84.4	76.3	80.7	16.7	9.7	29.8	13.0	16.1
Kansas	98.7	100.0	98.7	68.7	80.8	0.5	91.5	80.0	84.3	21.7	4.4	31.3	18.5	8.0
Kentucky	99.6	98.3	99.6	98.2	87.9	91.8	90.0	87.1	87.8	5.0	16.9	11.7	1.0	1.7
Louisiana	99.5	100.0	-	99.5	0.0	0.0	0.0	-	-	-	-	-	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	88.1	88.1	-	-	82.4	70.1	85.9	84.0	74.5	-	-	-	-	-
Massachusetts	97.0	94.4	99.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	72.4	95.0	19.3	-	82.0	71.5	89.5	80.7	82.0	17.0	6.6	32.9	14.8	9.6
Minnesota	98.3	98.3	-	-	84.1	97.1	59.3	82.4	85.1	-	-	-	-	-
Mississippi	0.0	-	0.0	-	-	-	-	-	-	0.3	2.6	0.4	0.0	0.2
Missouri	99.4	99.3	-	-	80.9	1.9	72.8	81.4	79.4	-	-	-	-	-
Montana	93.3	0.0	-	93.3	0.0	-	-	0.0	0.0	-	-	-	-	-
Nebraska	42.1	98.5	0.0	98.0	77.9	89.8	86.0	76.4	80.0	0.0	0.0	0.0	0.0	0.0
Nevada	99.1	99.7	99.1	-	0.7	0.0	8.5	0.5	1.1	7.5	14.2	12.0	2.3	2.0
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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.

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> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A4.4  
AVAILABILITY OF CAPITATED PAYMENTS AND ENCOUNTER DATA IN 2008, BY TYPE OF PLAN AND BASIS OF ELIGIBILITY

	Percentage with Reported Managed Care Enrollment Who Have Capitated \$, by Type of Plan				Percentage of Comprehensive MC 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
New Jersey	98.4	98.4	-	-	83.9	74.6	83.0	85.4	80.7	-	-	-	-	-
New Mexico	95.6	99.9	95.3	-	86.5	38.4	92.6	87.5	82.0	61.6	54.2	67.3	55.6	70.7
New York	92.1	92.2	0.0	0.0	76.5	59.6	86.9	80.2	71.5	96.8	97.2	95.3	0.0	87.9
North Carolina	99.9	100.0	100.0	99.9	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0
North Dakota	77.9	0.0	0.0	78.1	0.0	0.0	-	-	-	0.0	0.0	0.0	0.0	0.0
Ohio	98.6	98.6	-	-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
Oklahoma	100.0	0.0	100.0	100.0	0.0	0.0	-	-	-	37.6	0.3	29.2	45.6	24.7
Oregon	99.5	98.2	98.5	66.9	79.8	85.6	90.8	76.5	80.1	25.5	16.2	38.7	23.2	23.4
Pennsylvania	99.7	99.8	99.7	99.7	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	-	86.1	4.6	82.9	86.4	86.3	-	-	-	-	-
South Carolina	97.2	96.2	97.2	97.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Dakota	94.9	-	-	60.3	-	-	-	-	-	-	-	-	-	-
Tennessee	99.6	99.9	70.8	-	58.0	20.4	47.0	62.3	63.4	12.1	1.8	20.2	8.5	11.0
Texas	97.1	95.2	99.9	94.6	72.6	28.3	46.1	76.8	84.9	0.2	0.0	0.1	0.2	1.2
Utah	97.3	-	97.3	0.0	-	-	-	-	-	26.7	24.0	24.7	28.6	22.7
Vermont	99.5	0.0	-	99.6	0.0	0.0	0.0	-	-	-	-	-	-	-
Virginia	91.7	94.7	-	66.1	80.2	77.8	88.3	78.4	83.3	-	-	-	-	-
Washington	73.1	99.3	0.0	93.6	66.6	50.1	76.2	65.0	72.4	0.3	0.0	0.4	0.4	0.6
West Virginia	99.0	98.9	-	99.4	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-
Wisconsin	99.4	97.4	38.7	-	75.1	0.9	54.9	75.5	76.0	50.4	10.0	62.1	3.2	67.7
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.  
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.  
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.  
a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A4.5  
CAPITATED PAYMENTS IN 2008, BY TYPE OF PLAN

	Capitated \$, by Type of Plan				Percentage of Total Capitated \$			Capitated \$ per Person-Month Enrolled in MC		
	Total Capitated \$	Comprehensive MC	PHP	PCCM	Comprehensive MC	PHP	PCCM	Comprehensive MC	PHP	PCCM
<b>United States</b>	<b>68,650,129,436</b>	<b>60,287,104,630</b>	<b>8,091,455,495</b>	<b>271,569,311</b>	<b>87.8</b>	<b>11.8</b>	<b>0.4</b>	<b>252</b>	<b>34</b>	<b>3</b>
Alabama	472,492,797	1,498,713	464,126,166	6,867,918	0.3	98.2	1.5	13	80	1
Alaska	0	0	0	0	-	-	-	-	-	-
Arizona	6,339,793,166	5,347,967,771	991,825,395	0	84.4	15.6	0.0	483	85	-
Arkansas	22,934,760	0	9,123,765	13,810,995	0.0	39.8	60.2	0	2	3
California	6,694,368,163	6,092,818,574	601,549,589	0	91.0	9.0	0.0	151	9	-
Colorado	385,624,098	185,018,852	200,605,246	0	48.0	52.0	0.0	397	42	0
Connecticut	62,860,983	62,860,983	0	0	100.0	0.0	0.0	190	-	-
Delaware	459,477,304	450,398,128	9,079,176	0	98.0	2.0	0.0	357	6	0
District of Columbia	317,051,449	306,788,983	10,262,466	0	96.8	3.2	0.0	272	21	-
Florida	2,752,537,817	2,601,095,675	140,306,382	11,135,760	94.5	5.1	0.4	275	18	4
Georgia	2,279,199,983	2,178,085,963	70,037,990	31,076,030	95.6	3.1	1.4	243	5	22
Hawaii	383,086,662	373,649,173	9,437,489	0	97.5	2.5	0.0	206	212	-
Idaho	34,262,738	14,000	27,583,498	6,665,240	0.0	80.5	19.5	-	19	4
Illinois	242,192,067	154,306,645	51,594,104	36,291,318	63.7	21.3	15.0	105	103	2
Indiana	1,241,410,595	1,234,421,044	0	6,989,551	99.4	0.0	0.6	179	-	13
Iowa	126,774,612	8,502,313	115,292,203	2,980,096	6.7	90.9	2.4	149	32	2
Kansas	513,999,867	342,475,234	171,155,741	368,892	66.6	33.3	0.1	230	60	1
Kentucky	714,925,876	650,549,363	50,348,837	14,027,676	91.0	7.0	2.0	383	6	4
Louisiana	26,315,596	2,274,902	0	24,040,694	8.6	0.0	91.4	3,375	-	3
Maine	-	-	-	-	-	-	-	-	-	-
Maryland	1,289,925,526	1,289,925,526	0	0	100.0	0.0	0.0	201	-	-
Massachusetts	2,435,257,006	2,083,681,830	351,575,176	0	85.6	14.4	0.0	424	93	0
Michigan	3,551,525,405	3,009,972,797	541,552,608	0	84.8	15.2	0.0	242	30	-
Minnesota	1,898,473,472	1,898,473,472	0	0	100.0	0.0	0.0	415	-	-
Mississippi	0	0	0	0	-	-	-	-	0	-
Missouri	1,078,760,288	1,078,540,438	219,850	0	100.0	0.0	0.0	233	-	-
Montana	1,106,829	0	0	1,106,829	0.0	0.0	100.0	0	-	3
Nebraska	74,992,941	74,126,415	0	866,526	98.8	0.0	1.2	190	0	2
Nevada	158,235,440	150,159,052	8,076,388	0	94.9	5.1	0.0	142	4	-
New Hampshire	0	0	0	0	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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.

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TABLE A4.5  
CAPITATED PAYMENTS IN 2008, BY TYPE OF PLAN

	Capitated \$, by Type of Plan				Percentage of Total Capitated \$			Capitated \$ per Person-Month Enrolled in MC		
	Total Capitated \$	Comprehensive MC	PHP	PCCM	Comprehensive MC	PHP	PCCM	Comprehensive MC	PHP	PCCM
New Jersey	1,790,153,182	1,790,153,182	0	0	100.0	0.0	0.0	225	-	-
New Mexico	1,587,498,243	1,351,172,360	236,325,883	0	85.1	14.9	0.0	359	67	-
New York	7,762,233,493	7,762,233,493	0	0	100.0	0.0	0.0	242	0	0
North Carolina	171,184,280	233,488	108,387,994	62,562,798	0.1	63.3	36.5	3,289	134	6
North Dakota	584,950	0	0	584,950	0.0	0.0	100.0	0	0	2
Ohio	3,957,357,637	3,957,357,637	0	0	100.0	0.0	0.0	261	-	-
Oklahoma	123,272,198	0	122,917,004	355,194	0.0	99.7	0.3	0	20	3
Oregon	1,192,490,119	934,438,752	257,760,355	291,012	78.4	21.6	0.0	292	64	4
Pennsylvania	7,306,747,442	4,935,389,307	2,354,004,749	17,353,386	67.5	32.2	0.2	383	122	5
Rhode Island	342,420,883	342,420,883	0	0	100.0	0.0	0.0	259	0	-
South Carolina	407,859,138	349,891,794	51,231,274	6,736,070	85.8	12.6	1.7	175	6	9
South Dakota	3,122,963	0	1,579,397	1,543,566	0.0	50.6	49.4	-	-	2
Tennessee	1,826,568,745	1,383,035,149	443,533,596	0	75.7	24.3	0.0	268	30	-
Texas	3,727,979,172	3,661,390,711	49,743,300	16,845,161	98.2	1.3	0.5	223	13	2
Utah	109,814,586	0	109,814,586	0	0.0	100.0	0.0	-	52	0
Vermont	5,098,760	0	0	5,098,760	0.0	0.0	100.0	0	-	5
Virginia	1,718,292,478	1,717,144,687	0	1,147,791	99.9	0.0	0.1	340	-	2
Washington	1,253,718,959	1,251,579,024	0	2,139,935	99.8	0.0	0.2	203	0	2
West Virginia	229,993,480	229,310,317	0	683,163	99.7	0.0	0.3	136	-	3
Wisconsin	1,576,153,288	1,043,748,000	532,405,288	0	66.2	33.8	0.0	208	1,124	-
Wyoming	0	0	0	0	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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.

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TABLE A4.6  
 MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG ENROLLEES IN COMPREHENSIVE MANAGED CARE IN 2008, BY TYPE OF SERVICE

	Total FFS \$ for Comprehensive MC Enrollees					FFS \$ per Comprehensive MC Enrollee				
	Total	Inpatient	ILTC	Rx	Other	Total	Inpatient	ILTC	Rx	Other
<b>United States</b>	<b>31,462,884,803</b>	<b>7,045,851,449</b>	<b>2,688,497,649</b>	<b>5,770,964,875</b>	<b>15,957,570,830</b>	<b>1,145</b>	<b>257</b>	<b>98</b>	<b>210</b>	<b>581</b>
Alabama	71,017,349	461,050	38,350,841	622,056	31,583,402	5,893	38	3,182	52	2,621
Alaska	0	0	0	0	0	-	-	-	-	-
Arizona <sup>c</sup>	97,544,113	9,283,208	1,046,495	231,874	86,982,536	77	7	1	0	69
Arkansas	184,187	3,072	0	447	180,668	23,023	384	0	56	22,584
California <sup>c</sup>	4,796,122,005	1,005,012,890	287,908,379	383,692,827	3,119,507,909	1,116	234	67	89	726
Colorado	117,668,396	22,956,589	18,731,999	12,091,731	63,888,077	1,852	361	295	190	1,006
Connecticut <sup>b</sup>	201,101,052	26,798,458	14,068,174	74,135,332	86,099,088	1,237	165	87	456	530
Delaware <sup>c</sup>	237,219,840	20,364,449	5,536,321	100,732,107	110,586,963	1,633	140	38	693	761
District of Columbia <sup>c</sup>	82,847,026	36,247,632	927,608	2,605,954	43,065,832	722	316	8	23	375
Florida <sup>b</sup>	1,070,662,615	449,123,005	45,094,027	88,200,478	488,245,105	871	366	37	72	397
Georgia <sup>c</sup>	798,022,359	589,931,656	2,865,666	27,102,286	178,122,751	687	508	2	23	153
Hawaii <sup>c</sup>	83,826,806	19,226,232	955,125	3,369,301	60,276,148	437	100	5	18	314
Idaho	0	0	0	0	0	-	-	-	-	-
Illinois	163,861,709	61,009,554	2,731,606	31,595,371	68,525,178	883	329	15	170	369
Indiana <sup>c</sup>	438,257,402	75,107,699	5,563,713	23,953,086	333,632,904	542	93	7	30	412
Iowa	8,132,671	1,815,251	243,512	1,863,162	4,210,746	1,096	245	33	251	568
Kansas <sup>c</sup>	103,258,014	37,997,607	262,860	8,898,090	56,099,457	526	194	1	45	286
Kentucky	198,568,057	49,838,659	32,037,612	3,881,944	112,809,842	1,089	273	176	21	619
Louisiana	114,596	5,049	23,883	908	84,756	1,259	55	262	10	931
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,820,118,662	291,403,166	60,365,120	180,118,894	1,288,231,482	2,625	420	87	260	1,858
Massachusetts <sup>b</sup>	602,031,989	167,089,784	39,175,391	29,866,005	365,900,809	1,099	305	72	55	668
Michigan <sup>c</sup>	907,908,823	202,310,533	23,496,744	283,443,628	398,657,918	660	147	17	206	290
Minnesota <sup>c</sup>	1,264,741,831	114,627,996	690,275,949	33,327,725	426,510,161	2,270	206	1,239	60	766
Mississippi	0	0	0	0	0	-	-	-	-	-
Missouri	334,776,449	77,378,939	3,328,615	59,820,427	194,248,468	658	152	7	118	382
Montana	48,061	0	0	3,665	44,396	9,612	0	0	733	8,879
Nebraska	83,008,398	16,624,181	7,718,816	24,661,784	34,003,617	1,824	365	170	542	747
Nevada <sup>c</sup>	67,787,089	24,064,686	3,437,003	3,511,872	36,773,528	460	163	23	24	249
New Hampshire	0	0	0	0	0	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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

TABLE A4.6  
 MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG ENROLLEES IN COMPREHENSIVE MANAGED CARE IN 2008, BY TYPE OF SERVICE

	Total FFS \$ for Comprehensive MC Enrollees					FFS \$ per Comprehensive MC Enrollee				
	Total	Inpatient	ILTC	Rx	Other	Total	Inpatient	ILTC	Rx	Other
New Jersey <sup>c</sup>	1,375,320,143	173,416,064	76,060,856	328,955,448	796,887,775	1,632	206	90	390	946
New Mexico <sup>c</sup>	299,638,782	43,344,819	1,747,451	2,616,220	251,930,292	757	110	4	7	637
New York <sup>c</sup>	6,218,174,857	1,784,153,002	181,016,588	2,102,067,014	2,150,938,253	1,814	521	53	613	628
North Carolina	100,930	39,573	3,373	7,958	50,026	6,729	2,638	225	531	3,335
North Dakota	28,317	482	16,997	0	10,838	3,540	60	2,125	0	1,355
Ohio <sup>c</sup>	1,156,191,636	307,400,623	37,289,378	128,392,102	683,109,533	694	185	22	77	410
Oklahoma	77,414	2,048	374	7	74,985	7,038	186	34	1	6,817
Oregon <sup>c</sup>	644,023,811	55,420,311	116,139,022	77,246,538	395,217,940	1,698	146	306	204	1,042
Pennsylvania <sup>c</sup>	675,695,091	159,212,034	155,210,931	24,021,984	337,250,142	502	118	115	18	250
Rhode Island <sup>c</sup>	182,208,904	31,486,570	5,639,323	3,260,870	141,822,141	1,258	217	39	23	979
South Carolina <sup>b</sup>	600,348,930	154,202,058	11,458,636	89,867,437	344,820,799	1,826	469	35	273	1,049
South Dakota	0	0	0	0	0	-	-	-	-	-
Tennessee <sup>c</sup>	1,998,394,130	116,646,488	681,744,514	339,369,586	860,633,542	2,467	144	842	419	1,062
Texas <sup>c</sup>	3,089,108,200	616,840,013	101,771,595	964,839,139	1,405,657,453	1,443	288	48	451	657
Utah	0	0	0	0	0	-	-	-	-	-
Vermont	304,717	44,561	53,537	11,652	194,967	5,441	796	956	208	3,482
Virginia <sup>c</sup>	594,074,935	110,283,419	12,422,723	22,038,402	449,330,391	1,037	192	22	38	784
Washington <sup>c</sup>	402,888,068	94,608,171	3,390,318	35,433,194	269,456,385	575	135	5	51	384
West Virginia <sup>c</sup>	227,136,345	17,580,017	13,516,858	87,228,941	108,810,529	1,131	88	67	434	542
Wisconsin <sup>c</sup>	450,340,094	82,489,851	6,869,716	187,877,429	173,103,098	733	134	11	306	282
Wyoming	0	0	0	0	0	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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TABLE A4.7  
ENROLLMENT AND AVERAGE EXPENDITURES PER ENROLLEE AMONG FULL-BENEFIT ENROLLEES IN COMPREHENSIVE MANAGED CARE PLANS IN 2008

	Number of Enrollees in Comprehensive Managed Care	Percentage Enrolled, by Eligibility Group					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>27,467,080</b>	<b>50.0</b>	<b>12.7</b>	<b>25.7</b>	<b>58.5</b>	<b>60.3</b>	<b>2,244</b>	<b>6,473</b>	<b>6,796</b>	<b>1,404</b>	<b>2,522</b>	<b>1,145</b>	<b>4,551</b>	<b>5,606</b>	<b>590</b>	<b>812</b>
Alabama	12,051	1.6	11.1	4.4	0.0	0.0	136	129	139	-	151	5,893	9,600	4,083	-	117
Alaska	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Arizona <sup>c</sup>	1,259,771	88.0	60.6	71.6	92.5	89.8	3,658	4,429	8,262	2,238	4,532	77	65	155	70	72
Arkansas	11	0.0	0.0	0.0	0.0	0.0	5	5	-	-	-	23,023	23,023	-	-	-
California <sup>c</sup>	4,298,915	58.7	17.6	25.1	71.2	73.4	1,516	6,816	5,520	1,043	991	1,116	2,757	7,368	561	645
Colorado	63,520	11.4	10.2	12.5	11.7	9.9	2,837	12,545	7,216	843	1,415	1,852	3,993	5,772	715	1,154
Connecticut <sup>b</sup>	162,587	30.1	0.0	0.0	39.6	35.0	387	213	440	328	532	1,237	1,285	7,961	1,232	1,244
Delaware <sup>c</sup>	145,261	83.4	11.4	61.5	88.7	90.4	3,153	5,193	8,931	1,507	4,035	1,633	2,341	7,480	1,162	1,101
District of Columbia <sup>c</sup>	114,693	68.5	0.2	11.9	91.5	92.8	2,676	3,157	14,997	1,602	3,375	722	915	6,399	546	376
Florida <sup>b</sup>	1,228,775	43.8	14.7	30.0	53.8	39.4	2,015	9,627	6,349	1,077	1,634	871	1,073	3,281	445	916
Georgia <sup>c</sup>	1,161,156	72.4	0.0	5.3	91.5	86.7	1,919	3,279	5,714	1,447	3,502	687	1,227	7,810	391	1,399
Hawaii <sup>c</sup>	192,004	79.6	1.4	12.2	98.1	95.0	1,995	2,354	2,272	1,420	2,802	437	960	5,481	281	458
Idaho	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Illinois	185,493	7.1	0.2	0.1	9.4	7.2	910	13,982	3,714	737	1,352	883	1,203	9,849	732	1,265
Indiana <sup>c</sup>	809,191	74.2	0.1	14.6	90.0	85.6	1,526	3,559	4,121	1,136	2,434	542	2,596	2,676	491	477
Iowa	7,418	1.6	0.0	0.1	2.3	1.7	1,297	6,769	2,387	1,006	2,074	1,096	2,886	17,034	825	1,486
Kansas <sup>c</sup>	196,219	57.2	0.7	2.3	77.8	77.5	1,928	15,646	4,019	1,471	3,604	526	629	6,768	445	616
Kentucky	182,349	21.9	10.1	18.2	25.2	21.8	3,631	2,714	8,060	2,233	3,771	1,089	1,452	2,792	736	301
Louisiana	91	0.0	0.1	0.0	0.0	0.0	24,999	23,512	35,816	-	-	1,259	1,432	0	-	-
Maine <sup>a</sup>	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	693,267	83.8	1.5	60.1	96.4	84.8	1,861	5,705	5,701	988	2,777	2,625	10,175	12,701	1,282	1,516
Massachusetts <sup>b</sup>	547,874	41.4	11.3	17.0	61.5	42.1	3,839	19,421	11,163	2,755	2,553	1,099	2,132	4,098	887	647
Michigan <sup>c</sup>	1,375,477	71.1	2.8	51.9	82.1	77.7	2,279	5,717	8,534	1,109	2,333	660	1,419	2,769	323	527
Minnesota <sup>c</sup>	557,139	71.6	65.1	11.3	86.4	81.7	3,408	9,061	9,126	2,330	3,227	2,270	14,316	13,370	540	659
Mississippi	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Missouri	508,984	48.7	0.2	2.0	66.5	62.9	2,119	19,757	1,711	1,986	2,594	658	2,032	8,752	636	445
Montana	11	0.0	0.0	0.0	0.0	0.0	1	-	-	2	0	9,612	-	-	5,169	16,277
Nebraska	45,505	17.4	1.4	9.9	20.5	19.7	1,629	6,533	5,196	1,065	2,201	1,824	5,533	8,137	1,207	1,511
Nevada <sup>c</sup>	147,494	58.1	0.0	2.1	71.6	70.8	1,051	236	862	961	1,331	460	7,620	10,502	362	569
New Hampshire	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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TABLE A4.7  
ENROLLMENT AND AVERAGE EXPENDITURES PER ENROLLEE AMONG FULL-BENEFIT ENROLLEES IN COMPREHENSIVE MANAGED CARE PLANS IN 2008

	Number of Enrollees in Comprehensive Managed Care	Percentage Enrolled, by Eligibility Group					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
New Jersey <sup>c</sup>	842,756	75.9	9.6	45.8	92.0	90.6	2,124	3,145	4,710	1,304	3,186	1,632	5,250	10,496	617	435
New Mexico <sup>c</sup>	395,626	76.2	3.5	52.7	82.0	83.4	4,010	19,346	13,419	2,635	4,435	757	1,729	6,203	253	258
New York <sup>c</sup>	3,427,518	69.7	12.7	34.6	81.3	84.1	2,002	4,913	4,982	1,258	2,177	1,814	3,195	9,838	924	1,338
North Carolina	15	0.0	0.0	0.0	0.0	0.0	15,566	15,769	14,248	-	-	6,729	363	48,105	-	-
North Dakota	11	0.0	0.1	0.0	0.0	0.0	0	0	-	-	-	3,540	3,540	-	-	-
Ohio <sup>c</sup>	1,666,001	78.4	5.9	46.9	91.0	91.6	2,375	8,580	7,519	1,390	2,769	694	3,114	3,886	281	477
Oklahoma	11	0.0	0.0	0.0	0.0	0.0	6,697	6,697	-	-	-	7,038	7,038	-	-	-
Oregon <sup>c</sup>	379,392	79.5	52.3	68.1	84.6	85.0	3,012	3,334	7,790	1,527	3,782	1,698	8,686	5,907	522	607
Pennsylvania <sup>c</sup>	1,346,943	63.4	7.8	55.0	74.9	73.9	4,952	11,669	11,214	2,692	4,181	502	894	1,688	149	208
Rhode Island <sup>c</sup>	144,802	69.7	0.7	14.8	94.2	92.0	2,365	74	6,701	1,724	3,010	1,258	1,570	9,546	1,194	271
South Carolina <sup>b</sup>	328,838	39.2	0.7	25.4	48.1	41.9	1,143	19,278	3,125	698	1,429	1,826	1,521	6,380	1,007	2,025
South Dakota	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Tennessee <sup>c</sup>	810,053	56.2	54.8	46.6	61.0	55.2	1,989	1,821	3,932	1,161	2,489	2,467	15,201	6,178	805	1,256
Texas <sup>c</sup>	2,140,187	52.2	28.6	38.1	60.2	39.5	1,732	3,345	3,295	1,405	2,076	1,443	2,064	6,316	899	771
Utah	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Vermont	56	0.0	0.5	0.0	0.0	0.0	2	1	9	-	-	5,441	5,469	5,248	-	-
Virginia <sup>c</sup>	573,146	65.0	4.0	40.8	77.9	74.5	2,996	12,058	10,588	1,553	4,186	1,037	3,564	3,163	797	666
Washington <sup>c</sup>	701,027	64.7	1.6	6.6	83.7	77.5	1,773	6,929	2,792	1,386	3,163	575	6,352	6,783	343	925
West Virginia <sup>c</sup>	200,782	53.6	0.0	2.0	82.0	71.4	1,142	2,820	1,057	940	1,900	1,131	3,359	9,744	921	1,508
Wisconsin <sup>c</sup>	614,672	64.6	4.5	3.6	82.8	81.7	1,585	30,934	13,689	857	2,197	733	546	6,312	470	1,053
Wyoming	0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-

Source: Medicaid Analytic Extract 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A4.8  
COMPREHENSIVE MANAGED CARE (MC) ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES BY BASIS OF ELIGIBILITY, 2004-2008

	Percentage of Aged Enrollees in Comprehensive MC				Percentage of Disabled Enrollees in Comprehensive MC				Percentage of Child Enrollees in Comprehensive MC				Percentage of Adults Enrollees in Comprehensive MC			
	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008
<b>United States</b>	<b>9.0</b>	<b>8.5</b>	<b>12.7</b>	<b>41.1</b>	<b>18.2</b>	<b>19.0</b>	<b>25.7</b>	<b>41.2</b>	<b>48.3</b>	<b>54.7</b>	<b>58.5</b>	<b>21.1</b>	<b>52.4</b>	<b>57.6</b>	<b>60.3</b>	<b>15.1</b>
Alabama	3.2	5.0	11.1	246.9	1.2	2.3	4.4	266.7	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Alaska	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-
Arizona	57.9	62.2	60.6	4.7	72.5	72.8	71.6	-1.2	91.7	92.0	92.5	0.9	89.4	89.1	89.8	0.4
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	14.8	16.2	17.6	18.9	21.9	23.4	25.1	14.6	68.6	70.7	71.2	3.8	74.4	74.0	73.4	-1.3
Colorado	11.5	22.8	10.2	-11.3	23.4	30.5	12.5	-46.6	21.1	28.5	11.7	-44.5	13.5	23.6	9.9	-26.7
Connecticut	0.0	0.0	0.0	-	1.4	1.4	0.0	-100.0	95.9	95.4	39.6	-58.7	91.7	89.9	35.0	-61.8
Delaware	8.0	4.9	11.4	42.5	63.3	60.4	61.5	-2.8	85.3	86.6	88.7	4.0	83.2	86.1	90.4	8.7
District of Columbia	0.2	0.4	0.2	0.0	12.8	12.4	11.9	-7.0	89.9	91.3	91.5	1.8	86.7	90.4	92.8	7.0
Florida	10.5	14.1	14.7	40.0	24.6	28.8	30.0	22.0	48.7	50.8	53.8	10.5	38.4	37.3	39.4	2.6
Georgia	-	0.0	0.0	-	-	3.1	5.3	-	-	75.5	91.5	-	-	63.6	86.7	-
Hawaii	1.0	1.1	1.4	40.0	14.8	13.9	12.2	-17.6	97.9	98.4	98.1	0.2	95.0	96.1	95.0	0.0
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	-
Illinois	0.0	0.0	0.2	-	0.2	0.1	0.1	-50.0	13.0	9.4	9.4	-27.7	10.8	7.3	7.2	-33.3
Indiana	0.0	0.1	0.1	-	9.3	14.3	14.6	57.0	57.2	91.2	90.0	57.3	56.7	87.2	85.6	51.0
Iowa	0.0	0.0	0.0	-	0.7	0.1	0.1	-85.7	27.5	2.5	2.3	-91.6	28.0	2.0	1.7	-93.9
Kansas	0.0	0.0	0.7	-	1.2	1.1	2.3	91.7	37.9	45.2	77.8	105.3	38.3	48.3	77.5	102.3
Kentucky	8.8	8.8	10.1	14.8	17.1	17.3	18.2	6.4	24.1	24.8	25.2	4.6	21.3	21.3	21.8	2.3
Louisiana	-	-	0.1	-	-	-	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	1.2	1.5	1.5	25.0	63.3	63.0	60.1	-5.1	97.3	97.3	96.4	-0.9	87.8	87.3	84.8	-3.4
Massachusetts	0.3	0.3	11.3	3,666.7	12.5	14.3	17.0	36.0	53.2	61.7	61.5	15.6	40.4	40.2	42.1	4.2
Michigan	0.8	2.1	2.8	250.0	52.8	52.3	51.9	-1.7	81.4	81.3	82.1	0.9	73.3	73.4	77.7	6.0
Minnesota	58.0	61.9	65.1	12.2	8.2	8.5	11.3	37.8	86.3	86.5	86.4	0.1	82.5	81.9	81.7	-1.0
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	0.2	-	1.5	1.6	2.0	33.3	60.4	62.6	66.5	10.1	55.3	56.0	62.9	13.7
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	1.4	1.4	1.4	0.0	10.1	9.9	9.9	-2.0	18.9	19.1	20.5	8.5	18.7	19.1	19.7	5.3
Nevada	0.0	0.0	0.0	-	2.6	2.0	2.1	-19.2	73.8	72.2	71.6	-3.0	71.9	70.9	70.8	-1.5
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	-

SOURCE: Medicaid Analytic Extract 2004-2008.

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.

TABLE A4.8  
COMPREHENSIVE MANAGED CARE (MC) ENROLLMENT TRENDS AMONG FULL-BENEFIT ENROLLEES BY BASIS OF ELIGIBILITY, 2004-2008

	Percentage of Aged Enrollees in Comprehensive MC				Percentage of Disabled Enrollees in Comprehensive MC				Percentage of Child Enrollees in Comprehensive MC				Percentage of Adults Enrollees in Comprehensive MC			
	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008
New Jersey	5.8	5.6	9.6	65.5	29.3	30.5	45.8	56.3	90.2	92.5	92.0	2.0	90.3	90.2	90.6	0.3
New Mexico	5.3	1.8	3.5	-34.0	53.6	52.9	52.7	-1.7	82.0	81.0	82.0	0.0	77.1	77.0	83.4	8.2
New York	5.8	6.5	12.7	119.0	15.1	20.4	34.6	129.1	75.9	79.3	81.3	7.1	79.5	84.6	84.1	5.8
North Carolina	0.0	0.0	0.0	-	0.4	0.2	0.0	-100.0	2.4	1.0	0.0	-100.0	2.3	0.7	0.0	-100.0
North Dakota	0.0	0.0	0.1	-	0.0	0.1	0.0	-	2.2	2.1	0.0	-100.0	3.0	3.0	0.0	-100.0
Ohio	0.0	0.0	5.9	-	3.4	4.4	46.9	1,279.4	44.1	73.7	91.0	106.3	41.7	69.1	91.6	119.7
Oklahoma	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-
Oregon	43.2	49.0	52.3	21.1	64.7	66.8	68.1	5.3	80.0	79.8	84.6	5.8	69.7	79.9	85.0	22.0
Pennsylvania	41.1	7.7	7.8	-81.0	72.7	56.0	55.0	-24.3	76.6	76.2	74.9	-2.2	75.5	74.5	73.9	-2.1
Rhode Island	0.2	0.1	0.7	250.0	12.2	12.4	14.8	21.3	95.1	95.1	94.2	-0.9	96.1	94.2	92.0	-4.3
South Carolina	0.0	0.0	0.7	-	4.0	7.1	25.4	535.0	12.2	20.2	48.1	294.3	7.6	13.8	41.9	451.3
South Dakota	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-
Tennessee	0.0	0.0	54.8	-	0.0	0.0	46.6	-	0.0	0.0	61.0	-	0.0	0.0	55.2	-
Texas	7.7	8.2	28.6	271.4	16.0	19.1	38.1	138.1	42.2	54.7	60.2	42.7	34.0	41.1	39.5	16.2
Utah	0.0	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Vermont	0.0	0.0	0.5	-	0.0	0.0	0.0	-	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Virginia	5.2	4.1	4.0	-23.1	34.6	39.8	40.8	17.9	67.0	75.0	77.9	16.3	68.7	75.3	74.5	8.4
Washington	0.0	1.1	1.6	-	2.6	5.7	6.6	153.8	84.1	83.8	83.7	-0.5	72.8	73.9	77.5	6.5
West Virginia	0.0	0.0	0.0	-	3.3	3.8	2.0	-39.4	52.9	80.4	82.0	55.0	40.8	70.9	71.4	75.0
Wisconsin	0.0	2.3	4.5	-	2.0	2.6	3.6	80.0	74.4	77.3	82.8	11.3	72.2	74.2	81.7	13.2
Wyoming	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-	-	-	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2008.

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.

TABLE A4.9  
PREPAID HEALTH PLAN (PHP) ENROLLMENT TRENDS BY TYPE OF PLAN, 2004-2008

	Percentage Ever Enrolled in Dental PHP				Percentage Ever Enrolled in BHO PHP			
	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008
<b>United States</b>	<b>15.2</b>	<b>14.9</b>	<b>15.1</b>	<b>-0.7</b>	<b>13.0</b>	<b>17.8</b>	<b>21.6</b>	<b>66.2</b>
Alabama	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	-
Arizona	0.0	0.0	0.0	-	11.4	12.1	88.8	678.9
Arkansas	0.0	0.0	0.0	-	0.0	0.0	0.0	-
California	95.6	95.9	95.7	0.1	0.0	0.0	0.0	-
Colorado	0.0	0.0	0.0	-	95.5	98.9	97.9	2.5
Connecticut	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	-
District of Columbia	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Florida	8.6	9.9	9.5	10.5	5.6	20.5	26.4	371.4
Georgia	0.0	0.0	0.0	-	0.0	0.0	0.1	-
Hawaii	0.0	0.0	0.0	-	2.7	2.6	2.6	-3.7
Idaho	0.0	0.0	74.0	-	0.0	0.0	0.0	-
Illinois	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	-
Iowa	0.0	0.0	0.0	-	88.6	84.1	83.5	-5.8
Kansas	0.0	0.0	0.0	-	0.0	0.0	94.8	-
Kentucky	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	-
Maine	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	-
Massachusetts	0.0	0.0	0.0	-	37.9	33.0	30.7	-19.0
Michigan	11.6	14.2	19.0	63.8	91.7	90.6	95.5	4.1
Minnesota	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	-
Missouri	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	-
Nebraska	0.0	0.0	0.0	-	79.4	87.9	87.5	10.2
Nevada	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	-
New Jersey	0.0	0.0	0.0	-	0.0	0.0	0.0	-
New Mexico	0.0	0.0	0.0	-	0.0	72.4	69.0	-
New York	0.0	0.0	0.0	-	0.2	0.2	0.0	-100.0
North Carolina	0.0	0.0	0.0	-	0.0	5.6	5.7	-

SOURCE: Medicaid Analytic Extract 2004-2008.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE; BHO = behavioral health organization.

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 A4.9  
PREPAID HEALTH PLAN (PHP) ENROLLMENT TRENDS BY TYPE OF PLAN, 2004-2008

	Percentage Ever Enrolled in Dental PHP				Percentage Ever Enrolled in BHO PHP			
	2004	2006	2008	% Change 2004-2008	2004	2006	2008	% Change 2004-2008
North Dakota	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	-
Oklahoma	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Oregon	85.9	93.5	92.9	8.1	87.0	93.8	94.3	8.4
Pennsylvania	0.0	0.0	0.0	-	64.8	71.6	92.7	43.1
Rhode Island	0.0	0.0	18.7	-	0.0	0.0	0.0	-
South Carolina	0.0	0.0	0.0	-	0.0	0.0	0.0	-
South Dakota	100.0	100.0	0.0	-100.0	0.0	0.0	0.0	-
Tennessee	0.0	0.0	0.0	-	0.0	99.9	99.7	-
Texas	0.0	0.0	0.0	-	11.6	11.6	11.5	-0.9
Utah	0.0	0.0	0.0	-	87.1	87.7	87.7	0.7
Vermont	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	-
Washington	0.0	0.0	0.0	-	99.8	99.7	100.0	0.2
West Virginia	0.0	0.0	0.0	-	0.0	0.0	0.0	-
Wisconsin	0.0	0.0	0.0	-	0.1	0.1	0.1	0.0
Wyoming	0.0	0.0	0.0	-	0.0	0.0	0.0	-

SOURCE: Medicaid Analytic Extract 2004-2008.

NOTES: Comprehensive Managed Care = HMO, HIO, or PACE; BHO = behavioral health organization.

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.

# **THE MEDICAID ANALYTIC EXTRACT (MAX) 2008 CHARTBOOK**

## **APPENDIX TABLES FOR**

### **Chapter 5. Dual Enrollees**

#### **LIST OF TABLES**

##### **ENROLLMENT CHARACTERISTICS**

TABLE A5.1. ENROLLMENT CHARACTERISTICS OF DUAL ENROLLEES IN 2008

TABLE A5.2. DUAL ENROLLEES BY TYPE IN LAST MONTH OF ENROLLMENT IN 2008

TABLE A5.3. MEDICAID MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT DUAL ENROLLEES IN 2008

##### **FFS UTILIZATION AND EXPENDITURES**

TABLE A5.4. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY BASIS OF ELIGIBILITY

TABLE A5.5. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE

TABLE A5.6. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE

TABLE A5.7. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: AGED

TABLE A5.8. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: AGED

TABLE A5.9. MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: DISABLED

TABLE A5.10. MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: DISABLED

Also see Table A3.9 for percentage of enrollees who are duals and tables A6.9-A6.16 for utilization and expenditures by detailed type of service.

TABLE A5.1  
ENROLLMENT CHARACTERISTICS OF DUAL ENROLLEES IN 2008

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:				Average Medicaid Expenditures	
		Benefit Status		Basis of Eligibility		Benefit Status		Basis of Eligibility		Per Restricted Dual Per Full Dual	
		Restricted	Full	Aged	Disabled	Restricted	Full	Aged	Disabled		
<b>United States</b>	<b>9,319,019</b>	<b>2,034,951</b>	<b>7,187,631</b>	<b>5,055,647</b>	<b>4,123,344</b>	<b>21.8</b>	<b>77.1</b>	<b>54.3</b>	<b>44.2</b>	<b>663</b>	<b>14,233</b>
Alabama	205,966	107,712	98,254	100,404	104,809	52.3	47.7	48.7	50.9	341	12,034
Alaska	14,080	305	13,775	6,562	7,372	2.2	97.8	46.6	52.4	93	18,560
Arizona	156,167	34,352	121,815	82,233	62,928	22.0	78.0	52.7	40.3	437	11,083
Arkansas	123,806	49,355	74,451	67,439	55,339	39.9	60.1	54.5	44.7	2,427	15,704
California	1,209,317	26,047	1,183,270	681,691	509,088	2.2	97.8	56.4	42.1	599	9,676
Colorado	84,588	20,170	64,418	49,565	34,579	23.8	76.2	58.6	40.9	343	17,384
Connecticut	104,935	24,920	80,015	62,901	38,000	23.7	76.3	59.9	36.2	601	29,677
Delaware	24,689	12,670	12,019	13,093	10,564	51.3	48.7	53.0	42.8	835	26,424
District of Columbia	22,597	3,541	19,056	10,392	11,502	15.7	84.3	46.0	50.9	9,633	29,829
Florida	600,313	254,814	345,499	356,420	241,225	42.4	57.6	59.4	40.2	532	11,258
Georgia	272,019	118,257	153,762	134,965	136,028	43.5	56.5	49.6	50.0	430	11,038
Hawaii	33,119	3,010	30,109	22,069	10,597	9.1	90.9	66.6	32.0	303	11,760
Idaho	32,786	9,432	23,354	16,371	16,274	28.8	71.2	49.9	49.6	553	16,998
Illinois	327,622	37,855	289,767	133,980	177,919	11.6	88.4	40.9	54.3	762	10,989
Indiana	163,894	55,353	108,541	81,915	80,258	33.8	66.2	50.0	49.0	578	18,228
Iowa	81,339	13,167	68,172	41,295	38,586	16.2	83.8	50.8	47.4	698	17,129
Kansas	65,952	16,236	49,716	34,100	31,464	24.6	75.4	51.7	47.7	521	17,608
Kentucky	173,947	67,607	106,340	92,516	80,711	38.9	61.1	53.2	46.4	607	12,626
Louisiana	179,611	73,000	106,611	105,921	73,007	40.6	59.4	59.0	40.6	490	14,288
Maine <sup>a</sup>	92,950	38,810	54,140	55,793	32,574	41.8	58.2	60.0	35.0	-	-
Maryland	112,198	35,626	76,572	54,270	55,572	31.8	68.2	48.4	49.5	1,110	22,856
Massachusetts	260,338	7,052	253,286	139,087	116,521	2.7	97.3	53.4	44.8	190	14,537
Michigan	270,695	30,543	240,152	131,033	132,234	11.3	88.7	48.4	48.8	386	8,861
Minnesota	151,048	12,448	138,600	89,566	58,381	8.2	91.8	59.3	38.7	392	20,464
Mississippi	153,508	69,326	84,182	74,990	77,933	45.2	54.8	48.9	50.8	803	13,028
Missouri	179,113	17,122	161,991	90,553	87,628	9.6	90.4	50.6	48.9	839	11,525
Montana	18,579	2,360	16,219	9,465	7,794	12.7	87.3	50.9	42.0	701	14,825
Nebraska	42,225	3,987	38,238	22,337	19,698	9.4	90.6	52.9	46.7	272	15,584
Nevada	41,565	18,834	22,731	24,004	17,184	45.3	54.7	57.8	41.3	477	13,265
New Hampshire	29,525	8,364	21,161	13,995	14,507	28.3	71.7	47.4	49.1	1,042	20,158

Source: Medicaid Analytic Extract 2008.

NOTES: Restricted benefit counts include individuals with restricted benefits as of the last month of enrollment in 2008.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A5.1  
ENROLLMENT CHARACTERISTICS OF DUAL ENROLLEES IN 2008

	Total Number of Dual Enrollees	Number of Dual Enrollees by:				Percentage of Dual Enrollees by:				Average Medicaid Expenditures	
		Benefit Status		Basis of Eligibility		Benefit Status		Basis of Eligibility		Per Restricted Dual	Per Full Dual
		Restricted	Full	Aged	Disabled	Restricted	Full	Aged	Disabled		
New Jersey	206,930	27,454	173,940	116,286	89,201	13.3	84.1	56.2	43.1	65	19,426
New Mexico	56,451	16,418	40,033	25,769	29,489	29.1	70.9	45.6	52.2	836	14,705
New York	754,597	80,856	673,741	411,595	325,677	10.7	89.3	54.5	43.2	831	27,051
North Carolina	316,331	59,500	256,831	178,271	135,306	18.8	81.2	56.4	42.8	306	11,206
North Dakota	15,520	4,027	11,493	9,129	6,314	25.9	74.1	58.8	40.7	636	26,563
Ohio	311,679	93,804	217,875	162,849	144,799	30.1	69.9	52.2	46.5	1,074	21,314
Oklahoma	114,365	18,632	95,733	63,005	50,607	16.3	83.7	55.1	44.3	163	11,671
Oregon	93,337	29,351	63,986	51,593	40,789	31.4	68.6	55.3	43.7	345	12,660
Pennsylvania	391,552	58,974	332,578	218,794	170,111	15.1	84.9	55.9	43.4	208	12,815
Rhode Island	40,375	5,482	34,893	19,279	19,345	13.6	86.4	47.7	47.9	245	19,898
South Carolina	149,016	18,819	130,197	75,880	70,772	12.6	87.4	50.9	47.5	82	8,313
South Dakota	20,851	6,835	14,016	10,531	10,188	32.8	67.2	50.5	48.9	829	17,431
Tennessee	286,785	68,071	218,714	102,401	180,281	23.7	76.3	35.7	62.9	92	8,835
Texas	634,830	224,745	390,044	424,852	208,273	35.4	61.4	66.9	32.8	1,033	11,502
Utah	31,973	2,719	29,254	13,821	17,763	8.5	91.5	43.2	55.6	611	10,749
Vermont	32,624	7,466	20,460	18,066	13,981	22.9	62.7	55.4	42.9	613	15,379
Virginia	173,035	52,230	120,805	95,001	77,279	30.2	69.8	54.9	44.7	463	13,222
Washington	156,507	36,505	120,002	83,632	71,709	23.3	76.7	53.4	45.8	515	12,897
West Virginia	79,691	30,575	49,115	37,070	42,096	38.4	61.6	46.5	52.8	477	14,547
Wisconsin	213,815	16,929	130,725	133,468	74,321	7.9	61.1	62.4	34.8	2,965	14,098
Wyoming	10,264	3,284	6,980	5,430	4,767	32.0	68.0	52.9	46.4	2,894	28,306

Source: Medicaid Analytic Extract 2008.

NOTES: Restricted benefit counts include individuals with restricted benefits as of the last month of enrollment in 2008.

Dual = enrolled in both Medicare and Medicaid in at least one month in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.



TABLE A5.2  
DUAL ENROLLEES BY TYPE IN LAST MONTH OF ENROLLMENT IN 2008

	Full-Benefit Duals					Restricted-Benefit Duals					
	Total	QMB+	SLMB+	Other Duals	Unknown	Total	QMB	SLMB	QI-1	QI-2	QDWI
<b>United States</b>	<b>7,284,068</b>	<b>4,822,808</b>	<b>246,990</b>	<b>1,966,441</b>	<b>247,848</b>	<b>2,034,951</b>	<b>953,375</b>	<b>701,053</b>	<b>380,450</b>	<b>0</b>	<b>91</b>
Alabama	98,254	76,479	4,004	16,475	1,296	107,712	59,042	32,992	15,678	0	0
Alaska	13,775	9,644	0	3,240	891	305	11	188	114	0	0
Arizona	121,815	81,360	0	37,077	3,378	34,352	5,258	17,667	11,427	0	0
Arkansas	74,451	5,064	0	62,940	6,447	49,355	25,352	16,118	7,885	0	0
California	1,183,270	1,063,315	0	111,553	8,402	26,047	8,865	5,382	11,797	0	11
Colorado	64,418	14,872	0	47,599	1,947	20,170	11,518	5,770	2,882	0	0
Connecticut	80,015	44,601	6,728	27,952	734	24,920	11,394	4,641	8,885	0	0
Delaware	12,019	6,576	0	4,472	971	12,670	6,544	4,350	1,776	0	0
District of Columbia	19,056	18,640	11	0	415	3,541	3,541	0	0	0	0
Florida	345,499	270,212	15,405	57,115	2,767	254,814	147,864	67,314	39,636	0	0
Georgia	153,762	18,167	4,372	123,966	7,257	118,257	65,807	32,084	20,366	0	0
Hawaii	30,109	26,919	932	1,863	395	3,010	129	2,092	789	0	0
Idaho	23,354	14,005	1,567	6,913	869	9,432	4,742	3,215	1,475	0	0
Illinois	289,767	169,057	21,942	93,543	5,225	37,855	12,438	13,518	11,899	0	0
Indiana	108,541	56,049	11,456	33,198	7,838	55,353	31,187	17,408	6,758	0	0
Iowa	68,172	39,737	9,370	18,250	815	13,167	6,472	4,117	2,578	0	0
Kansas	49,716	27,364	2,864	17,352	2,136	16,236	8,438	5,170	2,628	0	0
Kentucky	106,340	77,214	4,288	23,250	1,588	67,607	38,191	20,319	9,097	0	0
Louisiana	106,611	84,498	5,149	16,187	777	73,000	38,513	21,771	12,716	0	0
Maine	54,140	43,615	582	9,181	762	38,810	28,901	6,567	3,342	0	0
Maryland	76,572	54,176	0	20,623	1,773	35,626	21,748	9,388	4,490	0	0
Massachusetts	253,286	207,795	5,758	32,658	7,075	7,052	642	6,409	11	0	0
Michigan	240,152	154,092	9,644	66,180	10,236	30,543	1,820	18,860	9,860	0	11
Minnesota	138,600	70,210	13,387	38,577	16,426	12,448	2,052	6,454	3,942	0	0
Mississippi	84,182	53,155	0	27,723	3,304	69,326	40,455	18,970	9,901	0	0
Missouri	161,991	85,653	12,362	62,795	1,181	17,122	11,794	5,042	286	0	0
Montana	16,219	9,832	1,282	5,032	73	2,360	1,080	845	435	0	0
Nebraska	38,238	25,525	0	12,232	481	3,987	0	1,581	2,406	0	0
Nevada	22,731	16,822	1,438	3,771	700	18,834	9,937	5,817	3,079	0	11
New Hampshire	21,161	6,948	1,363	12,284	566	8,364	4,645	2,499	1,216	0	11

Source: Medicaid Analytic Extract 2008.

NOTES: Dual status based on individual's last month of Medicaid enrollment in 2008. Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; Full-benefit duals = duals who had at least one month of full Medicaid benefits enrollment in 2008; 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 A5.2  
DUAL ENROLLEES BY TYPE IN LAST MONTH OF ENROLLMENT IN 2008

	Full-Benefit Duals					Restricted-Benefit Duals					
	Total	QMB+	SLMB+	Other Duals	Unknown	Total	QMB	SLMB	QI-1	QI-2	QDWI
New Jersey	179,476	146,710	0	26,261	6,505	27,454	0	19,609	7,845	0	0
New Mexico	40,033	33,664	0	5,166	1,203	16,418	16,418	0	0	0	0
New York	673,741	293,835	8,451	358,484	12,971	80,856	22,921	26,440	31,469	0	26
North Carolina	256,831	204,711	5,348	40,974	5,798	59,500	994	39,682	18,824	0	0
North Dakota	11,493	1,196	230	10,008	59	4,027	2,302	1,244	481	0	0
Ohio	217,875	110,285	22,468	74,772	10,350	93,804	54,223	24,784	14,797	0	0
Oklahoma	95,733	73,442	9,114	12,200	977	18,632	0	11,586	7,046	0	0
Oregon	63,986	37,258	5,573	19,071	2,084	29,351	14,781	9,289	5,281	0	0
Pennsylvania	332,578	247,161	14,337	69,409	1,671	58,974	2,044	35,435	21,490	0	11
Rhode Island	34,893	21,517	0	13,088	288	5,482	757	2,795	1,930	0	0
South Carolina	130,197	114,165	0	14,818	1,214	18,819	0	11,967	6,852	0	0
South Dakota	14,016	9,841	1,108	2,899	168	6,835	3,772	2,042	1,021	0	0
Tennessee	218,714	98,897	6,744	108,055	5,018	68,071	34,973	33,098	0	0	0
Texas	410,085	292,896	20,538	72,679	23,972	224,745	118,612	75,060	31,073	0	0
Utah	29,254	16,924	2,099	9,103	1,128	2,719	393	1,373	953	0	0
Vermont	25,158	11,906	918	7,174	5,160	7,466	1,939	2,871	2,656	0	0
Virginia	120,805	94,423	0	24,997	1,385	52,230	24,850	19,512	7,819	0	49
Washington	120,002	103,970	1,716	10,123	4,193	36,505	18,921	11,546	6,038	0	0
West Virginia	49,116	5,414	2,185	41,283	234	30,575	17,176	8,851	4,548	0	0
Wisconsin	196,886	69,920	8,495	51,865	66,606	16,929	8,021	6,448	2,460	0	0
Wyoming	6,980	3,077	3,762	11	139	3,284	1,898	873	513	0	0

Source: Medicaid Analytic Extract 2008.

NOTES: Dual status based on individual's last month of Medicaid enrollment in 2008. Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; Full-benefit duals = duals who had at least one month of full Medicaid benefits enrollment in 2008; 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 A5.3  
MEDICAID MANAGED CARE ENROLLMENT AMONG FULL-BENEFIT DUAL ENROLLEES IN 2008

	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>919,482</b>	<b>2,690,179</b>	<b>117,272</b>	<b>12.4</b>	<b>36.2</b>	<b>1.6</b>
Alabama	11,733	14,153	104	11.6	14.0	0.1
Alaska	0	0	0	0.0	0.0	0.0
Arizona	85,646	28,526	0	69.0	23.0	0.0
Arkansas	11	72,002	49	0.0	95.2	0.1
California	218,979	970,035	0	18.4	81.6	0.0
Colorado	5,738	59,176	77	8.1	83.7	0.1
Connecticut	120	0	0	0.1	0.0	0.0
Delaware	1,659	11,069	0	13.0	86.9	0.0
District of Columbia	448	18,387	0	2.3	94.1	0.0
Florida	46,219	12,336	1,863	12.7	3.4	0.5
Georgia	1,934	157,541	0	1.2	98.8	0.0
Hawaii	949	351	0	3.1	1.1	0.0
Idaho	0	1,583	16,592	0.0	6.6	69.4
Illinois	465	41	14,271	0.2	0.0	4.7
Indiana	2,414	0	5,122	2.0	0.0	4.2
Iowa	22	35,178	0	0.0	50.7	0.0
Kansas	690	36,840	0	1.3	70.3	0.0
Kentucky	14,558	91,099	25	13.2	82.6	0.0
Louisiana	84	0	5,783	0.1	0.0	5.3
Maine	0	0	1,296	0.0	0.0	2.3
Maryland	6,212	0	0	7.9	0.0	0.0
Massachusetts	18,528	8,640	6,567	7.4	3.4	2.6
Michigan	20,769	224,163	0	8.1	87.7	0.0
Minnesota	59,898	0	0	42.7	0.0	0.0
Mississippi	0	88,133	0	0.0	100.0	0.0
Missouri	953	0	0	0.6	0.0	0.0
Montana	11	0	623	0.0	0.0	3.7
Nebraska	353	22,780	0	0.9	58.8	0.0
Nevada	221	22,512	0	0.9	95.1	0.0
New Hampshire	0	0	0	0.0	0.0	0.0
New Jersey	21,579	0	0	12.0	0.0	0.0
New Mexico	2,887	17,363	0	7.1	42.7	0.0
New York	45,388	22,389	1,355	6.7	3.3	0.2
North Carolina	13	16,223	54,007	0.0	6.2	20.5
North Dakota	11	21	78	0.1	0.2	0.6
Ohio	14,875	0	0	6.3	0.0	0.0
Oklahoma	11	91,470	0	0.0	94.1	0.0
Oregon	37,939	26,235	13	57.8	40.0	0.0
Pennsylvania	23,683	232,295	424	6.9	68.1	0.1
Rhode Island	725	0	0	2.1	0.0	0.0
South Carolina	1,815	129,287	0	1.4	98.6	0.0
South Dakota	0	0	410	0.0	0.0	2.9
Tennessee	118,379	101,360	0	53.8	46.1	0.0
Texas	140,716	1,900	5,931	31.3	0.4	1.3
Utah	0	28,517	0	0.0	94.6	0.0
Vermont	53	0	1,817	0.2	0.0	8.4
Virginia	3,894	0	784	3.1	0.0	0.6
Washington	2,792	124,231	0	2.2	97.8	0.0
West Virginia	380	0	81	0.7	0.0	0.2
Wisconsin	5,743	24,343	0	4.3	18.2	0.0
Wyoming	0	0	0	0.0	0.0	0.0

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; Full-benefit duals = duals who had at least one month of full Medicaid benefits enrollment in 2008. 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 A5.4  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, 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>6,508,771</b>	<b>3,430,438</b>	<b>2,999,917</b>	<b>91,099,706,011</b>	<b>51,669,302,107</b>	<b>39,138,943,938</b>	<b>14,120</b>	<b>15,180</b>	<b>13,159</b>
Alabama	89,286	30,231	58,476	1,110,581,052	630,401,403	478,125,026	12,438	20,853	8,176
Alaska	13,787	6,381	7,260	255,685,295	131,177,810	122,819,589	18,545	20,558	16,917
Arizona <sup>c</sup>	38,537	24,052	13,674	97,602,115	29,052,939	65,527,738	2,533	1,208	4,792
Arkansas	75,633	44,287	30,793	1,176,889,028	723,544,878	450,418,507	15,561	16,338	14,627
California	970,112	553,812	410,765	8,897,360,473	4,832,888,274	4,043,629,883	9,171	8,727	9,844
Colorado	64,984	36,932	27,627	996,773,226	608,916,519	386,703,657	15,339	16,488	13,997
Connecticut	82,700	47,070	31,714	2,383,960,313	1,409,009,066	962,256,279	28,827	29,934	30,342
Delaware	11,080	5,814	4,816	307,319,837	179,853,069	125,997,364	27,736	30,934	26,162
District of Columbia	19,083	8,588	10,133	573,108,414	259,585,018	304,999,360	30,032	30,226	30,100
Florida	316,486	182,708	131,923	3,533,768,358	2,307,625,167	1,218,151,936	11,166	12,630	9,234
Georgia	157,541	66,715	90,441	1,670,186,686	991,615,750	677,989,188	10,602	14,863	7,496
Hawaii	29,580	20,165	9,377	349,375,652	243,885,835	105,398,035	11,811	12,095	11,240
Idaho	23,922	11,753	12,028	396,472,589	210,237,889	184,428,009	16,574	17,888	15,333
Illinois	303,622	119,869	168,626	3,196,339,642	1,231,296,669	1,930,029,001	10,527	10,272	11,446
Indiana	119,766	63,491	56,104	1,989,707,870	1,105,235,773	884,126,414	16,613	17,408	15,759
Iowa	69,429	33,391	34,612	1,147,604,559	587,651,892	556,198,957	16,529	17,599	16,070
Kansas	51,738	26,797	24,827	843,140,024	462,821,517	379,685,492	16,296	17,271	15,293
Kentucky	95,698	53,570	41,545	1,297,417,340	919,561,190	374,125,270	13,557	17,166	9,005
Louisiana	109,752	61,535	47,601	1,530,050,733	858,721,950	668,392,412	13,941	13,955	14,042
Maine <sup>a</sup>	56,806	26,614	25,610	-	-	-	-	-	-
Maryland	72,430	35,433	35,867	1,677,863,646	912,944,020	760,451,638	23,165	25,765	21,202
Massachusetts	231,934	116,973	112,748	3,309,049,482	1,949,099,202	1,351,853,024	14,267	16,663	11,990
Michigan	234,964	119,515	111,984	1,624,232,796	1,323,013,371	290,481,345	6,913	11,070	2,594
Minnesota <sup>b</sup>	80,359	28,055	50,538	1,450,071,344	138,161,590	1,305,447,677	18,045	4,925	25,831
Mississippi	88,145	38,712	48,933	1,114,933,872	706,029,096	405,946,926	12,649	18,238	8,296
Missouri	164,980	82,586	81,882	1,850,539,875	1,014,638,200	833,072,930	11,217	12,286	10,174
Montana	16,666	7,989	7,359	241,612,908	162,715,802	72,831,412	14,497	20,367	9,897
Nebraska	38,412	20,088	18,163	593,590,134	321,550,265	270,467,431	15,453	16,007	14,891
Nevada	23,442	14,670	8,551	303,635,917	188,771,360	113,806,616	12,953	12,868	13,309
New Hampshire	23,186	10,715	11,448	433,822,874	230,408,183	199,388,070	18,711	21,503	17,417
New Jersey	158,351	91,944	66,271	3,312,066,498	1,963,758,123	1,347,893,619	20,916	21,358	20,339
New Mexico	37,741	15,531	22,041	556,418,556	214,050,435	342,021,488	14,743	13,782	15,518
New York	628,413	330,388	289,712	17,016,619,670	8,676,236,809	8,288,197,240	27,079	26,261	28,608
North Carolina	263,054	145,635	114,817	2,857,300,096	1,693,378,717	1,142,213,535	10,862	11,628	9,948
North Dakota	12,149	7,039	5,033	306,981,283	177,062,197	129,504,635	25,268	25,154	25,731
Ohio	221,712	122,659	97,213	4,581,615,083	2,764,065,599	1,814,356,109	20,665	22,535	18,664
Oklahoma	97,220	52,942	43,593	1,106,511,168	614,547,460	488,674,839	11,382	11,608	11,210
Oregon <sup>c</sup>	27,677	17,564	9,967	391,460,506	295,915,786	94,679,287	14,144	16,848	9,499
Pennsylvania	317,220	178,678	137,516	3,852,313,775	2,933,514,572	915,521,327	12,144	16,418	6,658
Rhode Island	34,576	15,488	17,759	692,884,436	345,429,915	345,495,346	20,039	22,303	19,455
South Carolina	129,292	64,519	62,979	1,056,665,572	606,011,128	438,492,918	8,173	9,393	6,963
South Dakota	14,283	6,885	7,266	245,503,424	128,685,433	115,959,610	17,189	18,691	15,959
Tennessee <sup>c</sup>	101,673	24,136	75,581	708,858,153	350,641,746	353,428,221	6,972	14,528	4,676
Texas <sup>b</sup>	309,033	218,882	88,912	4,089,417,051	2,685,325,330	1,397,554,559	13,233	12,268	15,718
Utah	30,132	12,929	16,815	276,422,206	125,171,602	149,730,506	9,174	9,681	8,905
Vermont	21,640	8,963	12,100	318,589,287	170,027,978	144,876,257	14,722	18,970	11,973
Virginia	120,181	68,796	50,950	1,566,483,844	860,100,294	704,520,334	13,034	12,502	13,828
Washington	124,231	67,784	55,968	1,530,942,074	942,558,584	586,160,216	12,323	13,905	10,473
West Virginia	50,752	22,416	27,997	718,984,178	424,784,223	293,256,021	14,167	18,950	10,475
Wisconsin	128,298	55,116	68,619	1,362,422,173	930,484,719	423,114,449	10,619	16,882	6,166
Wyoming	7,083	3,633	3,383	198,550,924	97,137,760	100,544,236	28,032	26,738	29,720

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A5.5  
MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE

	Number Using Service				Percentage Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>898,987</b>	<b>1,277,001</b>	<b>3,135,694</b>	<b>5,324,661</b>	<b>13.9</b>	<b>19.8</b>	<b>48.2</b>	<b>82.5</b>
Alabama	20,249	21,237	43,288	78,407	22.7	23.8	48.5	87.8
Alaska	1,736	753	3,989	12,799	12.6	5.5	28.9	92.8
Arizona <sup>c</sup>	935	780	584	5,420	2.4	2.0	1.5	14.1
Arkansas	18,372	17,722	31,866	73,616	24.3	23.4	42.1	97.3
California	101,058	100,404	537,046	807,846	10.4	10.3	55.4	83.3
Colorado	5,601	13,068	15,767	54,095	8.6	20.1	24.3	83.2
Connecticut	16,140	27,691	63,665	74,636	19.5	33.5	77.0	90.2
Delaware	2,251	3,324	4,840	10,155	20.3	30.0	43.7	91.7
District of Columbia	4,015	2,864	6,851	16,419	21.0	15.0	35.9	86.0
Florida	65,423	61,539	104,397	239,467	20.7	19.4	33.0	75.7
Georgia	26,915	33,557	52,586	134,249	17.1	21.3	33.4	85.2
Hawaii	1,267	3,920	18,755	26,480	4.3	13.3	63.4	89.5
Idaho	4,401	4,441	8,658	21,645	18.4	18.6	36.2	90.5
Illinois	23,197	65,796	158,756	251,650	7.6	21.7	52.3	82.9
Indiana	9,777	36,336	58,699	105,680	8.2	30.3	49.0	88.2
Iowa	14,681	18,402	40,405	63,965	21.1	26.5	58.2	92.1
Kansas	7,297	14,058	27,862	43,464	14.1	27.2	53.9	84.0
Kentucky	7,488	21,877	64,134	86,537	7.8	22.9	67.0	90.4
Louisiana	26,555	28,485	44,871	96,401	24.2	26.0	40.9	87.8
Maine <sup>a</sup>	-	-	31,191	-	-	-	54.9	-
Maryland	16,883	19,456	26,896	62,492	23.3	26.9	37.1	86.3
Massachusetts	32,054	44,306	117,478	200,151	13.8	19.1	50.7	86.3
Michigan	6,547	39,146	99,584	187,237	2.8	16.7	42.4	79.7
Minnesota <sup>b</sup>	12,155	7,189	33,232	56,338	15.1	8.9	41.4	70.1
Mississippi	16,296	19,347	31,192	81,061	18.5	21.9	35.4	92.0
Missouri	2,775	34,410	95,459	148,189	1.7	20.9	57.9	89.8
Montana	3,202	4,628	6,037	14,809	19.2	27.8	36.2	88.9
Nebraska	8,072	10,289	26,064	35,623	21.0	26.8	67.9	92.7
Nevada	2,727	3,890	13,542	20,703	11.6	16.6	57.8	88.3
New Hampshire	4,232	6,556	13,621	20,213	18.3	28.3	58.7	87.2
New Jersey	20,001	38,582	88,125	138,020	12.6	24.4	55.7	87.2
New Mexico	3,599	5,166	5,950	33,557	9.5	13.7	15.8	88.9
New York	135,161	129,201	330,017	533,072	21.5	20.6	52.5	84.8
North Carolina	24,347	40,268	123,205	244,094	9.3	15.3	46.8	92.8
North Dakota	1,397	4,958	4,265	10,515	11.5	40.8	35.1	86.6
Ohio	30,168	73,184	128,491	209,735	13.6	33.0	58.0	94.6
Oklahoma	24,609	19,739	25,796	87,901	25.3	20.3	26.5	90.4
Oregon <sup>c</sup>	945	5,665	15,347	24,409	3.4	20.5	55.5	88.2
Pennsylvania	23,963	75,282	139,649	187,872	7.6	23.7	44.0	59.2
Rhode Island	6,947	9,015	19,251	30,369	20.1	26.1	55.7	87.8
South Carolina	21,174	16,706	58,699	113,854	16.4	12.9	45.4	88.1
South Dakota	2,492	5,392	5,228	12,570	17.4	37.8	36.6	88.0
Tennessee <sup>c</sup>	3,693	13,321	8,441	43,109	3.6	13.1	8.3	42.4
Texas <sup>b</sup>	20,995	84,757	117,266	203,519	6.8	27.4	37.9	65.9
Utah	2,636	4,627	13,478	22,819	8.7	15.4	44.7	75.7
Vermont	3,411	3,382	12,714	19,984	15.8	15.6	58.8	92.3
Virginia	69,677	24,414	64,056	103,089	58.0	20.3	53.3	85.8
Washington	13,264	16,309	98,556	112,107	10.7	13.1	79.3	90.2
West Virginia	3,568	10,432	24,368	45,319	7.0	20.6	48.0	89.3
Wisconsin	23,149	28,935	68,506	112,665	18.0	22.6	53.4	87.8
Wyoming	1,490	2,195	2,971	6,335	21.0	31.0	41.9	89.4

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A5.6  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE

	Total Expenditures				Expenditures per FFS Dual				Expenditures per FFS Dual Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>2,739,242,246</b>	<b>48,305,597,408</b>	<b>1,204,769,244</b>	<b>38,863,602,796</b>	<b>425</b>	<b>7,487</b>	<b>185</b>	<b>6,024</b>	<b>3,047</b>	<b>37,827</b>	<b>384</b>	<b>7,299</b>
Alabama	27,110,082	755,122,598	13,749,379	314,598,993	304	8,457	154	3,523	1,339	35,557	318	4,012
Alaska	3,287,766	63,631,055	2,976,996	185,789,478	238	4,615	216	13,476	1,894	84,503	746	14,516
Arizona <sup>c</sup>	3,155,229	20,469,261	90,100	73,887,525	82	531	2	1,917	3,375	26,243	154	13,632
Arkansas	32,288,760	521,036,524	17,403,025	606,160,719	427	6,889	230	8,015	1,757	29,401	546	8,234
California	470,360,226	3,373,832,002	235,127,693	4,818,040,552	485	3,478	242	4,966	4,654	33,603	438	5,964
Colorado	17,909,434	473,117,998	10,831,076	494,914,718	276	7,281	167	7,616	3,198	36,204	687	9,149
Connecticut	46,232,944	1,446,645,449	44,060,882	847,021,038	559	17,493	533	10,242	2,864	52,242	692	11,349
Delaware	5,703,250	180,320,115	1,604,033	119,692,439	515	16,274	145	10,803	2,534	54,248	331	11,787
District of Columbia	28,901,596	154,807,015	5,177,194	384,222,609	1,515	8,112	271	20,134	7,198	54,053	756	23,401
Florida	122,896,064	2,266,236,903	47,560,097	1,097,075,294	388	7,161	150	3,466	1,878	36,826	456	4,581
Georgia	79,146,013	1,010,390,785	24,607,053	556,042,835	502	6,414	156	3,530	2,941	30,110	468	4,142
Hawaii	4,891,091	203,584,442	4,132,412	136,767,707	165	6,883	140	4,624	3,860	51,935	220	5,165
Idaho	11,200,366	183,866,963	5,235,260	196,170,000	468	7,686	219	8,200	2,545	41,402	605	9,063
Illinois	199,912,253	1,755,255,867	57,358,110	1,183,813,412	658	5,781	189	3,899	8,618	26,677	361	4,704
Indiana	35,044,131	1,168,310,962	24,512,444	761,840,333	293	9,755	205	6,361	3,584	32,153	418	7,209
Iowa	28,601,725	615,431,309	11,261,261	492,310,264	412	8,864	162	7,091	1,948	33,444	279	7,697
Kansas	24,577,252	393,577,140	10,200,142	414,785,490	475	7,607	197	8,017	3,368	27,997	366	9,543
Kentucky	52,802,808	894,232,245	25,209,206	325,173,081	552	9,344	263	3,398	7,052	40,875	393	3,758
Louisiana	43,682,047	892,562,820	24,064,604	569,741,262	398	8,133	219	5,191	1,645	31,334	536	5,910
Maine <sup>a</sup>	-	-	13,505,683	-	-	-	238	-	-	-	433	-
Maryland	80,246,342	929,723,890	8,572,551	659,320,863	1,108	12,836	118	9,103	4,753	47,786	319	10,550
Massachusetts	60,838,884	1,746,253,219	32,207,631	1,469,749,748	262	7,529	139	6,337	1,898	39,413	274	7,343
Michigan	18,119,821	1,180,434,787	14,592,032	411,086,156	77	5,024	62	1,750	2,768	30,155	147	2,196
Minnesota <sup>b</sup>	31,155,914	248,719,592	12,543,346	1,157,652,492	388	3,095	156	14,406	2,563	34,597	377	20,548
Mississippi	37,846,492	789,630,156	16,897,305	270,559,919	429	8,958	192	3,069	2,322	40,814	542	3,338
Missouri	33,142,340	845,691,751	54,853,681	916,852,103	201	5,126	332	5,557	11,943	24,577	575	6,187
Montana	5,225,673	148,945,103	2,986,016	84,456,116	314	8,937	179	5,068	1,632	32,183	495	5,703
Nebraska	17,150,308	317,001,252	7,684,959	251,753,615	446	8,253	200	6,554	2,125	30,810	295	7,067
Nevada	9,479,338	141,878,631	5,765,141	146,512,807	404	6,052	246	6,250	3,476	36,473	426	7,077
New Hampshire	8,101,070	195,207,069	5,611,115	224,903,620	349	8,419	242	9,700	1,914	29,775	412	11,127

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these 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 A5.6  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE

	Total Expenditures				Expenditures per FFS Dual				Expenditures per FFS Dual Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
New Jersey	84,708,340	2,111,133,164	32,415,991	1,083,809,003	535	13,332	205	6,844	4,235	54,718	368	7,853
New Mexico	11,691,238	144,491,746	1,201,048	399,034,524	310	3,829	32	10,573	3,248	27,970	202	11,891
New York	532,177,355	7,891,507,779	89,123,632	8,503,810,904	847	12,558	142	13,532	3,937	61,079	270	15,952
North Carolina	54,154,758	1,362,623,023	64,071,706	1,376,450,609	206	5,180	244	5,233	2,224	33,839	520	5,639
North Dakota	4,134,938	207,520,910	1,834,248	93,491,187	340	17,081	151	7,695	2,960	41,856	430	8,891
Ohio	75,373,926	2,698,080,537	34,262,995	1,773,897,625	340	12,169	155	8,001	2,498	36,867	267	8,458
Oklahoma	50,443,094	541,504,311	10,312,638	504,251,125	519	5,570	106	5,187	2,050	27,433	400	5,737
Oregon <sup>c</sup>	6,128,369	204,365,109	5,884,725	175,082,303	221	7,384	213	6,326	6,485	36,075	383	7,173
Pennsylvania	47,450,748	3,200,948,662	37,327,600	566,586,765	150	10,091	118	1,786	1,980	42,519	267	3,016
Rhode Island	17,533,725	452,779,927	5,155,534	217,415,250	507	13,095	149	6,288	2,524	50,225	268	7,159
South Carolina	55,799,673	538,853,638	16,749,292	445,262,969	432	4,168	130	3,444	2,635	32,255	285	3,911
South Dakota	4,879,782	146,045,752	1,824,865	92,753,025	342	10,225	128	6,494	1,958	27,086	349	7,379
Tennessee <sup>c</sup>	11,020,697	424,729,885	12,725,821	260,381,750	108	4,177	125	2,561	2,984	31,884	1,508	6,040
Texas <sup>b</sup>	40,481,213	2,318,765,103	39,501,167	1,690,669,568	131	7,503	128	5,471	1,928	27,358	337	8,307
Utah	10,026,412	149,324,756	8,315,312	108,755,726	333	4,956	276	3,609	3,804	32,272	617	4,766
Vermont	6,342,108	112,296,927	6,867,738	193,082,514	293	5,189	317	8,922	1,859	33,204	540	9,662
Virginia	89,212,836	859,868,049	18,154,638	599,248,321	742	7,155	151	4,986	1,280	35,220	283	5,813
Washington	39,102,383	475,382,815	44,368,002	972,088,874	315	3,827	357	7,825	2,948	29,148	450	8,671
West Virginia	7,548,443	439,509,575	10,685,393	261,240,767	149	8,660	211	5,147	2,116	42,131	439	5,764
Wisconsin	48,516,015	1,037,094,855	22,152,560	254,658,743	378	8,083	173	1,985	2,096	35,842	323	2,260
Wyoming	3,506,974	72,853,982	1,453,912	120,736,056	495	10,286	205	17,046	2,354	33,191	489	19,059

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A5.7  
MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: AGED

	Number Using Service				Percentage Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>471,015</b>	<b>1,039,298</b>	<b>1,613,990</b>	<b>2,704,134</b>	<b>13.8</b>	<b>30.5</b>	<b>47.0</b>	<b>79.4</b>
Alabama	6,968	16,173	13,145	25,882	23.0	53.5	43.5	85.6
Alaska	881	576	1,458	5,907	13.8	9.0	22.8	92.6
Arizona <sup>c</sup>	342	629	219	2,017	1.4	2.6	0.9	8.4
Arkansas	11,944	14,831	16,624	42,680	27.0	33.5	37.5	96.4
California	51,694	75,931	298,288	441,963	9.3	13.7	53.9	79.8
Colorado	3,575	11,433	8,356	31,514	9.7	31.0	22.6	85.3
Connecticut	9,339	23,281	34,056	41,325	19.8	49.5	72.4	87.8
Delaware	1,254	2,847	2,376	5,312	21.6	49.0	40.9	91.4
District of Columbia	1,783	2,136	2,830	7,337	20.8	24.9	33.0	85.4
Florida	35,695	52,374	57,969	131,576	19.5	28.7	31.7	72.0
Georgia	11,948	27,920	21,554	54,530	17.9	41.8	32.3	81.7
Hawaii	790	3,587	13,422	17,876	3.9	17.8	66.6	88.6
Idaho	2,264	3,685	3,609	10,406	19.3	31.4	30.7	88.5
Illinois	7,960	40,473	59,500	92,495	6.6	33.8	49.6	77.2
Indiana	4,720	30,329	33,086	54,745	7.4	47.8	52.1	86.2
Iowa	7,370	15,548	20,917	30,097	22.1	46.6	62.6	90.1
Kansas	3,720	12,367	14,927	21,955	13.9	46.2	55.7	81.9
Kentucky	4,754	19,162	38,365	48,196	8.9	35.8	71.6	90.0
Louisiana	15,737	21,223	25,522	53,891	25.6	34.5	41.5	87.6
Maine <sup>a</sup>	-	-	13,868	-	-	-	52.1	-
Maryland	7,699	16,341	14,400	29,256	21.7	46.1	40.6	82.6
Massachusetts	14,707	36,364	52,295	93,965	12.6	31.1	44.7	80.3
Michigan	3,427	35,484	48,190	91,402	2.9	29.7	40.3	76.5
Minnesota <sup>b</sup>	1,587	3,336	3,992	7,026	5.7	11.9	14.2	25.0
Mississippi	8,374	15,737	11,898	36,173	21.6	40.7	30.7	93.4
Missouri	1,042	28,498	46,005	71,907	1.3	34.5	55.7	87.1
Montana	1,569	4,049	2,476	6,754	19.6	50.7	31.0	84.5
Nebraska	4,110	8,576	14,031	18,044	20.5	42.7	69.8	89.8
Nevada	1,663	3,302	8,170	12,858	11.3	22.5	55.7	87.6
New Hampshire	2,125	6,030	6,892	8,609	19.8	56.3	64.3	80.3
New Jersey	11,512	31,952	48,679	78,576	12.5	34.8	52.9	85.5
New Mexico	1,550	4,027	3,605	13,485	10.0	25.9	23.2	86.8
New York	74,175	100,731	162,116	269,957	22.5	30.5	49.1	81.7
North Carolina	13,903	34,185	63,846	134,372	9.5	23.5	43.8	92.3
North Dakota	793	4,223	2,363	5,599	11.3	60.0	33.6	79.5
Ohio	17,100	59,661	77,922	115,452	13.9	48.6	63.5	94.1
Oklahoma	14,538	16,283	11,784	47,443	27.5	30.8	22.3	89.6
Oregon <sup>c</sup>	617	5,027	9,973	15,630	3.5	28.6	56.8	89.0
Pennsylvania	14,629	67,528	83,657	94,974	8.2	37.8	46.8	53.2
Rhode Island	3,267	7,127	7,936	12,868	21.1	46.0	51.2	83.1
South Carolina	12,105	14,390	26,975	55,831	18.8	22.3	41.8	86.5
South Dakota	1,122	4,463	2,454	5,658	16.3	64.8	35.6	82.2
Tennessee <sup>c</sup>	1,229	10,994	1,001	11,031	5.1	45.6	4.1	45.7
Texas <sup>b</sup>	14,761	69,340	81,248	142,082	6.7	31.7	37.1	64.9
Utah	1,149	3,306	4,972	9,227	8.9	25.6	38.5	71.4
Vermont	1,597	2,945	5,200	8,101	17.8	32.9	58.0	90.4
Virginia	37,612	20,553	37,839	57,327	54.7	29.9	55.0	83.3
Washington	7,339	14,135	53,000	60,640	10.8	20.9	78.2	89.5
West Virginia	1,723	8,938	9,650	19,490	7.7	39.9	43.0	86.9
Wisconsin	10,439	25,328	29,947	47,517	18.9	46.0	54.3	86.2
Wyoming	814	1,940	1,383	3,176	22.4	53.4	38.1	87.4

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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



TABLE A5.8  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: AGED

	Total Expenditures for FFS Aged Duals				Expenditures per FFS Aged Dual				Expenditures per FFS Aged Dual Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>1,203,314,443</b>	<b>35,115,878,199</b>	<b>362,085,780</b>	<b>14,990,510,163</b>	<b>354</b>	<b>10,317</b>	<b>106</b>	<b>4,404</b>	<b>2,555</b>	<b>33,788</b>	<b>224</b>	<b>5,544</b>
Alabama	8,742,158	551,300,211	1,185,463	69,173,571	289	18,236	39	2,288	1,255	34,088	90	2,673
Alaska	1,213,857	51,013,905	432,964	78,517,084	190	7,995	68	12,305	1,378	88,566	297	13,292
Arizona <sup>c</sup>	939,288	17,527,304	6,407	10,579,940	39	729	0	440	2,746	27,865	29	5,245
Arkansas	17,704,726	393,727,644	5,303,050	306,809,458	400	8,890	120	6,928	1,482	26,548	319	7,189
California	239,911,199	2,399,945,222	92,730,412	2,100,301,441	433	4,334	167	3,792	4,641	31,607	311	4,752
Colorado	12,568,079	401,898,343	2,791,723	191,658,374	340	10,882	76	5,189	3,516	35,152	334	6,082
Connecticut	23,956,801	1,102,036,628	15,861,844	267,153,793	509	23,413	337	5,676	2,565	47,336	466	6,465
Delaware	2,917,480	139,932,905	300,808	36,701,876	502	24,068	52	6,313	2,327	49,151	127	6,909
District of Columbia	10,625,429	115,045,971	590,732	133,322,886	1,237	13,396	69	15,524	5,959	53,860	209	18,171
Florida	52,191,113	1,802,605,342	12,331,991	440,496,721	286	9,866	67	2,411	1,462	34,418	213	3,348
Georgia	22,408,399	799,326,701	3,812,070	166,068,580	336	11,981	57	2,489	1,875	28,629	177	3,045
Hawaii	2,461,576	183,065,851	1,970,457	56,387,951	122	9,078	98	2,796	3,116	51,036	147	3,154
Idaho	3,955,504	134,698,554	1,047,501	70,536,330	337	11,461	89	6,002	1,747	36,553	290	6,778
Illinois	59,101,326	876,919,132	7,375,685	287,900,526	493	7,316	62	2,402	7,425	21,667	124	3,113
Indiana	10,777,098	888,336,762	4,213,468	201,908,445	170	13,992	66	3,180	2,283	29,290	127	3,688
Iowa	12,769,394	396,815,845	2,842,766	175,223,887	382	11,884	85	5,248	1,733	25,522	136	5,822
Kansas	8,569,460	316,160,022	2,842,229	135,249,806	320	11,798	106	5,047	2,304	25,565	190	6,160
Kentucky	33,716,331	765,587,247	12,424,342	107,833,270	629	14,291	232	2,013	7,092	39,953	324	2,237
Louisiana	20,664,793	557,961,069	8,499,165	271,596,923	336	9,067	138	4,414	1,313	26,290	333	5,040
Maine <sup>a</sup>	-	-	2,486,478	-	-	-	93	-	-	-	179	-
Maryland	35,008,021	743,531,673	4,398,541	130,005,785	988	20,984	124	3,669	4,547	45,501	305	4,444
Massachusetts	21,493,889	1,414,690,026	8,857,109	504,058,178	184	12,094	76	4,309	1,461	38,904	169	5,364
Michigan	4,632,303	1,070,786,429	3,261,257	244,333,382	39	8,959	27	2,044	1,352	30,177	68	2,673
Minnesota <sup>b</sup>	2,368,547	67,916,674	1,112,585	66,763,784	84	2,421	40	2,380	1,492	20,359	279	9,502
Mississippi	11,502,232	578,485,675	1,806,737	114,234,452	297	14,943	47	2,951	1,374	36,760	152	3,158
Missouri	11,930,175	641,783,310	12,632,267	348,292,448	144	7,771	153	4,217	11,449	22,520	275	4,844
Montana	2,257,058	125,940,172	517,228	34,001,344	283	15,764	65	4,256	1,439	31,104	209	5,034
Nebraska	6,605,264	227,747,112	2,313,400	84,884,489	329	11,337	115	4,226	1,607	26,556	165	4,704
Nevada	3,887,642	115,552,240	2,308,710	67,022,768	265	7,877	157	4,569	2,338	34,995	283	5,213
New Hampshire	3,358,607	176,957,734	1,135,206	48,956,636	313	16,515	106	4,569	1,581	29,346	165	5,687

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; IP = inpatient; ILTC = institutional long-term care; Rx = prescription drug; Other = all services other than IP, ILTC, and Rx.

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

TABLE A5.8  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: AGED

	Total Expenditures for FFS Aged Duals				Expenditures per FFS Aged Dual				Expenditures per FFS Aged Dual Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
New Jersey	45,280,221	1,430,922,670	12,431,443	475,123,789	492	15,563	135	5,168	3,933	44,784	255	6,047
New Mexico	3,866,922	101,528,267	575,178	108,080,068	249	6,537	37	6,959	2,495	25,212	160	8,015
New York	258,629,735	5,091,975,913	20,447,332	3,305,183,829	783	15,412	62	10,004	3,487	50,550	126	12,243
North Carolina	18,358,876	987,149,553	13,070,462	674,799,826	126	6,778	90	4,634	1,320	28,877	205	5,022
North Dakota	2,142,633	153,883,786	304,414	20,731,364	304	21,862	43	2,945	2,702	36,439	129	3,703
Ohio	31,640,132	1,963,361,009	14,657,490	754,406,968	258	16,007	119	6,150	1,850	32,909	188	6,534
Oklahoma	24,743,771	404,698,417	2,162,715	182,942,557	467	7,644	41	3,456	1,702	24,854	184	3,856
Oregon <sup>c</sup>	3,493,868	175,972,071	2,196,305	114,253,542	199	10,019	125	6,505	5,663	35,005	220	7,310
Pennsylvania	25,151,675	2,600,156,932	13,957,547	294,248,418	141	14,552	78	1,647	1,719	38,505	167	3,098
Rhode Island	5,452,698	284,190,257	687,922	55,099,038	352	18,349	44	3,558	1,669	39,875	87	4,282
South Carolina	26,557,056	418,710,264	3,401,175	157,342,633	412	6,490	53	2,439	2,194	29,097	126	2,818
South Dakota	1,409,846	112,133,999	263,961	14,877,627	205	16,287	38	2,161	1,257	25,125	108	2,629
Tennessee <sup>c</sup>	1,913,316	290,530,535	674,448	57,523,447	79	12,037	28	2,383	1,557	26,426	674	5,215
Texas <sup>b</sup>	18,522,843	1,563,353,604	20,763,339	1,082,685,544	85	7,142	95	4,946	1,255	22,546	256	7,620
Utah	3,785,194	94,242,036	1,372,912	25,771,460	293	7,289	106	1,993	3,294	28,506	276	2,793
Vermont	2,205,854	103,293,263	1,339,011	63,189,850	246	11,524	149	7,050	1,381	35,074	258	7,800
Virginia	46,578,008	611,005,047	8,139,164	194,378,075	677	8,881	118	2,825	1,238	29,728	215	3,391
Washington	15,692,057	414,785,191	19,445,556	492,635,780	232	6,119	287	7,268	2,138	29,345	367	8,124
West Virginia	2,293,526	368,512,461	2,071,382	51,906,854	102	16,440	92	2,316	1,331	41,230	215	2,663
Wisconsin	16,156,644	826,153,454	6,395,333	81,779,288	293	14,989	116	1,484	1,548	32,618	214	1,721
Wyoming	1,201,819	62,023,767	336,096	33,576,078	331	17,072	93	9,242	1,476	31,971	243	10,572

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; IP = inpatient; ILTC = institutional long-term care; Rx = prescription drug; Other = all services other than IP, ILTC, and Rx.

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

TABLE A5.9  
 MEDICAID FEE-FOR-SERVICE (FFS) UTILIZATION AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: DISABLED

	Number Using Service				Percentage Using Service			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>418,650</b>	<b>237,050</b>	<b>1,481,462</b>	<b>2,563,445</b>	<b>14.1</b>	<b>8.0</b>	<b>49.4</b>	<b>86.2</b>
Alabama	13,185	5,064	29,687	52,007	22.5	8.7	50.8	88.9
Alaska	832	177	2,453	6,763	11.5	2.4	33.8	93.2
Arizona <sup>c</sup>	573	151	349	3,299	4.2	1.1	2.6	24.1
Arkansas	6,296	2,889	14,850	30,400	20.4	9.4	48.2	98.7
California	48,808	24,424	236,126	361,802	11.9	5.9	57.5	88.1
Colorado	1,997	1,635	7,279	22,294	7.2	5.9	26.3	80.7
Connecticut	6,197	4,347	26,488	29,913	19.5	13.7	83.5	94.3
Delaware	912	472	2,276	4,464	18.9	9.8	47.3	92.7
District of Columbia	2,164	690	3,897	8,789	21.4	6.8	38.5	86.7
Florida	29,250	9,165	45,675	106,682	22.2	6.9	34.6	80.9
Georgia	14,889	5,637	30,877	79,423	16.5	6.2	34.1	87.8
Hawaii	474	332	5,324	8,584	5.1	3.5	56.8	91.5
Idaho	2,106	748	4,927	11,100	17.5	6.2	41.0	92.3
Illinois	14,302	25,257	92,160	147,406	8.5	15.0	54.7	87.4
Indiana	5,050	6,007	25,573	50,819	9.0	10.7	45.6	90.6
Iowa	7,183	2,849	19,124	33,345	20.8	8.2	55.3	96.3
Kansas	3,546	1,689	12,880	21,415	14.3	6.8	51.9	86.3
Kentucky	2,641	2,709	25,363	37,819	6.4	6.5	61.0	91.0
Louisiana	10,663	7,251	18,949	41,994	22.4	15.2	39.8	88.2
Maine <sup>a</sup>	-	-	14,655	-	-	-	57.2	-
Maryland	8,941	3,105	12,200	32,445	24.9	8.7	34.0	90.5
Massachusetts	17,097	7,913	63,910	104,525	15.2	7.0	56.7	92.7
Michigan	2,999	3,626	49,280	92,983	2.7	3.2	44.0	83.0
Minnesota <sup>b</sup>	10,371	3,839	28,780	48,173	20.5	7.6	56.9	95.3
Mississippi	7,791	3,610	18,901	44,415	15.9	7.4	38.6	90.8
Missouri	1,688	5,910	49,132	75,831	2.1	7.2	60.0	92.6
Montana	1,499	548	2,883	6,767	20.4	7.4	39.2	92.0
Nebraska	3,934	1,710	11,914	17,427	21.7	9.4	65.6	95.9
Nevada	1,037	585	5,262	7,660	12.1	6.8	61.5	89.6
New Hampshire	1,936	524	6,154	10,701	16.9	4.6	53.8	93.5
New Jersey	8,480	6,629	39,405	59,366	12.8	10.0	59.5	89.6
New Mexico	2,038	1,139	2,312	19,947	9.2	5.2	10.5	90.5
New York	59,351	28,332	163,695	256,815	20.5	9.8	56.5	88.6
North Carolina	10,041	6,078	57,458	107,379	8.7	5.3	50.0	93.5
North Dakota	588	735	1,860	4,844	11.7	14.6	37.0	96.2
Ohio	12,918	13,518	49,967	92,763	13.3	13.9	51.4	95.4
Oklahoma	9,956	3,450	13,631	39,935	22.8	7.9	31.3	91.6
Oregon <sup>c</sup>	321	638	5,259	8,658	3.2	6.4	52.8	86.9
Pennsylvania	9,234	7,752	55,434	92,223	6.7	5.6	40.3	67.1
Rhode Island	3,482	1,883	10,739	16,411	19.6	10.6	60.5	92.4
South Carolina	8,736	2,232	30,664	56,403	13.9	3.5	48.7	89.6
South Dakota	1,353	928	2,702	6,793	18.6	12.8	37.2	93.5
Tennessee <sup>c</sup>	2,369	2,327	6,775	31,081	3.1	3.1	9.0	41.1
Texas <sup>b</sup>	6,022	15,413	35,236	60,537	6.8	17.3	39.6	68.1
Utah	1,462	1,321	8,204	13,304	8.7	7.9	48.8	79.1
Vermont	1,741	433	7,107	11,415	14.4	3.6	58.7	94.3
Virginia	31,844	3,859	25,971	45,395	62.5	7.6	51.0	89.1
Washington	5,824	2,174	45,185	51,073	10.4	3.9	80.7	91.3
West Virginia	1,821	1,493	14,547	25,556	6.5	5.3	52.0	91.3
Wisconsin	12,051	3,598	36,440	61,202	17.6	5.2	53.1	89.2
Wyoming	657	255	1,543	3,100	19.4	7.5	45.6	91.6

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A5.10  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: DISABLED

	Total Expenditures for FFS Disabled Duals				Expenditures per FFS Disabled Dual				Expenditures per FFS Disabled Service User			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
<b>United States</b>	<b>1,483,502,835</b>	<b>13,172,046,312</b>	<b>782,876,958</b>	<b>23,708,363,274</b>	<b>499</b>	<b>4,429</b>	<b>261</b>	<b>7,971</b>	<b>3,544</b>	<b>55,567</b>	<b>528</b>	<b>9,249</b>
Alabama	18,246,130	203,822,387	11,648,668	244,407,841	312	3,486	199	4,180	1,384	40,249	392	4,700
Alaska	1,819,127	12,617,150	2,090,983	106,292,329	251	1,738	288	14,641	2,186	71,283	852	15,717
Arizona <sup>c</sup>	2,062,352	2,941,957	65,837	60,457,592	151	215	5	4,421	3,599	19,483	189	18,326
Arkansas	14,025,315	127,305,808	11,386,091	297,701,293	455	4,134	370	9,668	2,228	44,066	767	9,793
California	227,739,908	972,700,323	138,998,320	2,704,191,332	554	2,368	338	6,583	4,666	39,826	589	7,474
Colorado	5,262,203	71,219,655	7,686,121	302,535,678	190	2,578	278	10,951	2,635	43,559	1,056	13,570
Connecticut	21,020,154	344,194,625	24,579,566	572,461,934	663	10,853	775	18,051	3,392	79,180	928	19,138
Delaware	2,160,462	40,375,158	1,123,958	82,337,786	449	8,384	233	17,097	2,369	85,541	494	18,445
District of Columbia	17,784,095	37,561,588	4,426,437	245,227,240	1,755	3,707	437	24,201	8,218	54,437	1,136	27,902
Florida	67,926,934	463,631,561	32,906,672	653,686,769	515	3,514	249	4,955	2,322	50,587	720	6,127
Georgia	56,608,117	211,064,084	20,747,384	389,569,603	626	2,334	229	4,307	3,802	37,443	672	4,905
Hawaii	2,414,703	20,518,439	2,159,658	80,305,235	258	2,188	230	8,564	5,094	61,803	406	9,355
Idaho	6,941,781	49,108,682	3,619,328	124,758,218	577	4,083	301	10,372	3,296	65,653	735	11,239
Illinois	131,999,835	877,730,071	41,987,358	878,311,737	783	5,205	249	5,209	9,229	34,752	456	5,958
Indiana	24,244,102	279,974,200	20,243,081	559,665,031	432	4,990	361	9,975	4,801	46,608	792	11,013
Iowa	15,129,549	218,556,627	7,222,981	315,289,800	437	6,314	209	9,109	2,106	76,713	378	9,455
Kansas	15,944,718	77,264,152	7,190,640	279,285,982	642	3,112	290	11,249	4,497	45,746	558	13,042
Kentucky	18,307,912	128,607,580	11,682,874	215,526,904	441	3,096	281	5,188	6,932	47,474	461	5,699
Louisiana	22,466,433	334,579,849	14,439,896	296,906,234	472	7,029	303	6,237	2,107	46,143	762	7,070
Maine <sup>a</sup>	-	-	7,845,441	-	-	-	306	-	-	-	535	-
Maryland	44,163,406	185,376,671	3,898,778	527,012,783	1,231	5,168	109	14,694	4,939	59,703	320	16,243
Massachusetts	37,780,535	331,263,883	21,689,415	961,119,191	335	2,938	192	8,524	2,210	41,863	339	9,195
Michigan	12,876,652	108,205,649	10,114,210	159,284,834	115	966	90	1,422	4,294	29,842	205	1,713
Minnesota <sup>b</sup>	28,387,124	180,686,215	11,166,839	1,085,207,499	562	3,575	221	21,473	2,737	47,066	388	22,527
Mississippi	25,584,308	211,144,481	14,380,747	154,837,390	523	4,315	294	3,164	3,284	58,489	761	3,486
Missouri	20,873,324	203,848,148	41,434,339	566,917,119	255	2,490	506	6,924	12,366	34,492	843	7,476
Montana	2,768,020	21,635,434	1,968,659	46,459,299	376	2,940	268	6,313	1,847	39,481	683	6,866
Nebraska	10,215,793	89,177,328	4,903,356	166,170,954	562	4,910	270	9,149	2,597	52,150	412	9,535
Nevada	5,469,905	26,276,862	3,284,268	78,775,581	640	3,073	384	9,212	5,275	44,918	624	10,284
New Hampshire	4,325,052	18,246,036	3,822,625	172,994,357	378	1,594	334	15,111	2,234	34,821	621	16,166

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

TABLE A5.10  
MEDICAID FEE-FOR-SERVICE (FFS) EXPENDITURES AMONG FFS DUALS IN 2008, BY TYPE OF SERVICE: DISABLED

	Total Expenditures for FFS Disabled Duals				Expenditures per FFS Disabled Dual				Expenditures per FFS Disabled Service User			
	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other	IP	ILTC	Rx	Other
New Jersey	39,389,167	680,197,762	19,910,615	608,396,075	594	10,264	300	9,180	4,645	102,609	505	10,248
New Mexico	7,779,871	42,963,479	596,202	290,681,936	353	1,949	27	13,188	3,817	37,720	258	14,573
New York	261,584,054	2,793,903,479	62,310,914	5,170,398,793	903	9,644	215	17,847	4,407	98,613	381	20,133
North Carolina	32,696,925	375,436,656	44,041,617	690,038,337	285	3,270	384	6,010	3,256	61,770	767	6,426
North Dakota	1,930,315	53,637,124	1,410,865	72,526,331	384	10,657	280	14,410	3,283	72,976	759	14,972
Ohio	43,277,843	734,684,843	19,384,621	1,017,008,802	445	7,557	199	10,462	3,350	54,349	388	10,964
Oklahoma	24,899,606	136,700,458	7,290,901	319,783,874	571	3,136	167	7,336	2,501	39,623	535	8,008
Oregon <sup>c</sup>	2,552,042	28,393,038	3,289,309	60,444,898	256	2,849	330	6,065	7,950	44,503	625	6,981
Pennsylvania	21,444,159	600,787,845	22,028,212	271,261,111	156	4,369	160	1,973	2,322	77,501	397	2,941
Rhode Island	11,946,551	168,531,880	4,363,044	160,653,871	673	9,490	246	9,046	3,431	89,502	406	9,789
South Carolina	27,405,077	117,585,294	11,410,192	282,092,355	435	1,867	181	4,479	3,137	52,682	372	5,001
South Dakota	3,325,598	33,908,553	1,352,481	77,372,978	458	4,667	186	10,649	2,458	36,539	501	11,390
Tennessee <sup>c</sup>	8,492,917	134,199,350	10,510,564	200,225,390	112	1,776	139	2,649	3,585	57,671	1,551	6,442
Texas <sup>b</sup>	19,785,067	755,395,175	17,367,277	605,007,040	223	8,496	195	6,805	3,285	49,010	493	9,994
Utah	6,007,790	55,082,720	6,352,421	82,287,575	357	3,276	378	4,894	4,109	41,698	774	6,185
Vermont	3,603,769	8,994,021	4,354,116	127,924,351	298	743	360	10,572	2,070	20,771	613	11,207
Virginia	42,070,343	248,726,909	9,676,184	404,046,898	826	4,882	190	7,930	1,321	64,454	373	8,901
Washington	22,786,317	60,597,624	24,472,269	478,304,006	407	1,083	437	8,546	3,912	27,874	542	9,365
West Virginia	5,077,617	70,989,690	8,429,169	208,759,545	181	2,536	301	7,456	2,788	47,548	579	8,169
Wisconsin	30,835,181	210,865,594	14,593,408	166,820,266	449	3,073	213	2,431	2,559	58,606	400	2,726
Wyoming	2,064,677	10,830,215	1,018,047	86,631,297	610	3,201	301	25,608	3,143	42,471	660	27,946

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = enrolled in both Medicare and Medicaid in at least one month in 2008; FFS duals = full-benefit dual enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; IP = inpatient; ILTC = institutional long-term care; Rx = prescription drug; Other = all services other than IP, ILTC, and Rx.

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# **THE MEDICAID ANALYTIC EXTRACT (MAX) 2008 CHARTBOOK**

## **APPENDIX TABLES FOR**

### **Chapter 6. Utilization and Expenditures by Detailed Type of Service**

#### **LIST OF TABLES**

##### **ALL FFS ENROLLEES**

TABLE A6.1. INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.2. INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.3. HOME AND COMMUNITY-BASED SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.4. HOME AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.5. PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.6. PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.7. LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES  
TABLE A6.8. LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

##### **DUAL FFS ENROLLEES**

TABLE A6.9. INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS DUALS  
TABLE A6.10. INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS DUALS  
TABLE A6.11. HOME AND COMMUNITY-BASED SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS  
TABLE A6.12. HOME AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS  
TABLE A6.13. PHYSICIAN AND OTHER AMBULATORY SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS  
TABLE A6.14. PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS  
TABLE A6.15. LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE UTILIZATION (FFS ONLY) AMONG FFS DUALS  
TABLE A6.16. LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

Also see tables A3.15-A3.18 and tables A5.6-A5.13 for inpatient (IP), institutional long-term care (ILTC), prescription drug (Rx), and other (OT) Medicaid service utilization and expenditures.

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 A6.1  
INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS ENROLLEES

	Number Using Service				Percentage Using Service			
	ICF/MR	Inp Psych < Age 21	MH Aged	NF	ICF/MR	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>94,704</b>	<b>60,330</b>	<b>18,930</b>	<b>1,349,187</b>	<b>0.3</b>	<b>0.2</b>	<b>0.1</b>	<b>5.0</b>
Alabama	245	2,190	189	23,217	0.0	0.3	0.0	3.2
Alaska	11	1,263	11	933	0.0	1.0	0.0	0.7
Arizona <sup>c</sup>	0	44	0	1,152	0.0	0.0	0.0	0.7
Arkansas	1,729	5,368	0	17,841	0.3	0.8	0.0	2.8
California <sup>c</sup>	7,845	298	11	112,418	0.3	0.0	0.0	3.7
Colorado	139	64	14	14,175	0.0	0.0	0.0	2.9
Connecticut <sup>b</sup>	1,167	1,403	55	28,294	0.3	0.4	0.0	7.5
Delaware <sup>c</sup>	135	12	160	3,439	0.5	0.0	0.6	11.9
District of Columbia <sup>c</sup>	599	129	93	3,318	1.1	0.2	0.2	6.3
Florida <sup>b</sup>	2,926	0	92	65,165	0.2	0.0	0.0	4.1
Georgia <sup>c</sup>	1,560	0	0	36,471	0.4	0.0	0.0	8.2
Hawaii <sup>c</sup>	87	0	0	4,406	0.2	0.0	0.0	8.9
Idaho	567	972	717	4,504	0.3	0.4	0.3	2.0
Illinois	9,158	5,831	1,785	73,220	0.4	0.2	0.1	3.0
Indiana <sup>c</sup>	4,121	501	199	36,690	1.5	0.2	0.1	13.0
Iowa	2,248	990	20	18,076	0.5	0.2	0.0	4.0
Kansas <sup>c</sup>	624	200	173	14,403	0.4	0.1	0.1	9.8
Kentucky	650	2,438	239	25,778	0.1	0.4	0.0	4.0
Louisiana	5,420	3,739	6,778	27,573	0.5	0.3	0.6	2.5
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	301	559	38	21,955	0.2	0.4	0.0	16.4
Massachusetts <sup>b</sup>	936	3,575	20	45,623	0.1	0.5	0.0	5.9
Michigan <sup>c</sup>	95	198	40	41,324	0.0	0.0	0.0	7.4
Minnesota <sup>c</sup>	2,265	357	17	7,977	1.0	0.2	0.0	3.6
Mississippi	2,869	2,593	11	19,328	0.5	0.4	0.0	3.0
Missouri	908	122	11	37,743	0.2	0.0	0.0	7.0
Montana	69	370	50	4,966	0.1	0.3	0.0	4.6
Nebraska	575	1,315	11	10,737	0.3	0.6	0.0	5.0
Nevada <sup>c</sup>	125	989	11	4,578	0.1	0.9	0.0	4.3
New Hampshire	42	300	0	6,945	0.0	0.2	0.0	4.8
New Jersey <sup>c</sup>	2,889	679	309	40,403	1.1	0.3	0.1	15.1
New Mexico <sup>c</sup>	260	27	42	5,439	0.2	0.0	0.0	4.4
New York <sup>c</sup>	8,211	6,380	3,613	139,335	0.6	0.4	0.2	9.3
North Carolina	4,137	2,695	93	40,525	0.2	0.2	0.0	2.4
North Dakota	625	26	11	4,776	0.9	0.0	0.0	6.7
Ohio <sup>c</sup>	7,647	612	30	77,281	1.7	0.1	0.0	16.9
Oklahoma	1,742	4,268	130	20,731	0.2	0.6	0.0	2.7
Oregon <sup>c</sup>	38	126	55	6,139	0.0	0.1	0.1	6.3
Pennsylvania <sup>c</sup>	3,054	722	1,375	77,124	0.4	0.1	0.2	9.9
Rhode Island <sup>c</sup>	41	43	118	9,679	0.1	0.1	0.2	15.4
South Carolina <sup>b</sup>	1,561	793	222	16,079	0.3	0.2	0.0	3.1
South Dakota	180	924	92	5,520	0.1	0.7	0.1	4.3
Tennessee <sup>c</sup>	547	11	12	14,005	0.1	0.0	0.0	2.2
Texas <sup>c</sup>	11,818	3,419	181	85,017	0.6	0.2	0.0	4.3
Utah	824	105	11	4,795	0.3	0.0	0.0	1.7
Vermont	11	0	159	3,423	0.0	0.0	0.1	2.1
Virginia <sup>c</sup>	1,783	383	784	25,475	0.6	0.1	0.3	8.2
Washington <sup>c</sup>	59	0	381	18,440	0.0	0.0	0.1	4.8
West Virginia <sup>c</sup>	552	999	430	10,950	0.3	0.6	0.2	6.3
Wisconsin <sup>c</sup>	1,225	1,650	164	29,545	0.4	0.5	0.0	8.8
Wyoming	92	648	11	2,257	0.1	0.9	0.0	3.1

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; ICF/MR = intermediate care facility for the mentally retarded; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility.

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a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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TABLE A6.2  
INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures				Expenditures per User			
	ICF/MR	Inp Psych < Age 21	MH Aged	NF	ICF/MR	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>12,093,679,440</b>	<b>1,457,354,147</b>	<b>383,233,472</b>	<b>45,633,146,834</b>	<b>127,700</b>	<b>24,158</b>	<b>20,245</b>	<b>33,823</b>
Alabama	35,944,417	50,177,439	9,807,814	799,005,271	146,712	22,912	51,893	34,415
Alaska	1,052,255	60,891,747	61,288	76,522,629	95,660	48,212	5,572	82,018
Arizona <sup>c</sup>	0	880,360	0	30,482,186	-	20,008	-	26,460
Arkansas	139,169,986	135,620,767	0	487,792,203	80,492	25,265	-	27,341
California <sup>c</sup>	625,135,399	2,405,005	3,350,744	3,730,929,164	79,686	8,070	304,613	33,188
Colorado	22,936,926	1,545,376	1,835,207	501,716,027	165,014	24,147	131,086	35,394
Connecticut <sup>b</sup>	298,529,994	22,092,183	3,890,079	1,320,971,419	255,810	15,746	70,729	46,687
Delaware <sup>c</sup>	29,663,949	487,431	2,382,682	177,757,956	219,733	40,619	14,892	51,689
District of Columbia <sup>c</sup>	70,121,924	3,177,505	455,010	170,140,668	117,065	24,632	4,893	51,278
Florida <sup>b</sup>	330,605,484	0	11,455,325	2,262,501,475	112,989	-	124,514	34,720
Georgia <sup>c</sup>	134,304,102	0	0	1,067,401,526	86,092	-	-	29,267
Hawaii <sup>c</sup>	9,265,966	0	0	215,002,342	106,505	-	-	48,798
Idaho	61,883,339	11,006,831	7,265,390	165,489,132	109,142	11,324	10,133	36,743
Illinois	618,749,800	97,404,860	45,259,097	1,676,025,985	67,564	16,705	25,355	22,890
Indiana <sup>c</sup>	297,916,352	13,473,262	8,551,846	1,058,974,744	72,292	26,893	42,974	28,863
Iowa	291,158,672	28,143,506	3,337,031	469,058,234	129,519	28,428	166,852	25,949
Kansas <sup>c</sup>	64,915,940	2,184,053	4,472,637	363,540,073	104,032	10,920	25,853	25,241
Kentucky	80,499,585	30,552,653	801,124	970,809,568	123,846	12,532	3,352	37,660
Louisiana	473,261,264	19,915,066	36,881,798	725,269,418	87,318	5,326	5,441	26,304
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	64,068,912	51,227,004	4,239,455	1,030,305,927	212,854	91,640	111,565	46,928
Massachusetts <sup>b</sup>	215,320,293	38,803,820	1,131,623	1,790,894,653	230,043	10,854	56,581	39,254
Michigan <sup>c</sup>	20,042,308	8,398,594	3,962,191	1,243,905,101	210,972	42,417	99,055	30,101
Minnesota <sup>c</sup>	163,941,399	7,295,582	507,597	171,692,117	72,380	20,436	29,859	21,523
Mississippi	272,705,793	53,090,277	10,229	697,055,977	95,053	20,474	930	36,065
Missouri	112,087,696	1,825,434	21,410	860,304,880	123,445	14,963	1,946	22,794
Montana	12,128,834	11,636,582	2,799,554	149,561,186	175,780	31,450	55,991	30,117
Nebraska	65,529,740	36,649,028	13,646	296,891,733	113,965	27,870	1,241	27,651
Nevada <sup>c</sup>	17,530,349	35,605,651	16,298	162,085,958	140,243	36,002	1,482	35,405
New Hampshire	3,179,102	3,846,187	0	208,945,035	75,693	12,821	-	30,086
New Jersey <sup>c</sup>	638,813,886	59,013,328	23,996,857	1,825,191,174	221,119	86,912	77,660	45,175
New Mexico <sup>c</sup>	21,157,282	1,638,501	46,782	147,068,190	81,374	60,685	1,114	27,040
New York <sup>c</sup>	3,187,601,904	292,271,894	104,673,216	6,931,408,006	388,211	45,811	28,971	49,746
North Carolina	470,399,020	60,802,400	4,377,970	1,129,740,253	113,705	22,561	47,075	27,878
North Dakota	74,737,540	443,045	129,393	170,371,738	119,580	17,040	11,763	35,672
Ohio <sup>c</sup>	744,257,767	2,797,946	77,389	2,514,351,269	97,327	4,572	2,580	32,535
Oklahoma	118,734,695	104,042,865	391,260	521,473,338	68,160	24,377	3,010	25,154
Oregon <sup>c</sup>	8,986,319	3,463,649	2,826,959	213,236,789	236,482	27,489	51,399	34,735
Pennsylvania <sup>c</sup>	475,458,103	10,081,251	42,926,410	2,941,792,572	155,684	13,963	31,219	38,144
Rhode Island <sup>c</sup>	8,886,452	3,084,246	235,317	510,595,548	216,743	71,727	1,994	52,753
South Carolina <sup>b</sup>	140,179,155	27,299,334	13,803,284	458,957,298	89,801	34,425	62,177	28,544
South Dakota	21,605,431	33,997,540	3,555,333	139,492,754	120,030	36,794	38,645	25,270
Tennessee <sup>c</sup>	114,092,883	10,771	11,761	370,150,003	208,579	979	980	26,430
Texas <sup>c</sup>	945,508,242	32,663,744	4,675,197	1,892,156,114	80,006	9,554	25,830	22,256
Utah	53,401,046	14,171,264	236,127	140,949,480	64,807	134,964	21,466	29,395
Vermont	1,206,705	0	152,534	117,012,269	109,700	-	959	34,184
Virginia <sup>c</sup>	262,809,105	2,063,891	21,097,370	761,485,562	147,397	5,389	26,910	29,891
Washington <sup>c</sup>	4,592,095	0	1,098,660	524,365,419	77,832	-	2,884	28,436
West Virginia <sup>c</sup>	60,880,528	29,542,585	2,269,933	437,032,385	110,291	29,572	5,279	39,912
Wisconsin <sup>c</sup>	199,799,476	24,492,277	4,131,381	935,481,557	163,102	14,844	25,191	31,663
Wyoming	8,922,026	27,137,413	11,264	69,802,529	96,979	41,879	1,024	30,927

SOURCE: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; ICF/MR = intermediate care facility for the mentally retarded; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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



TABLE A6.3  
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>257,114</b>	<b>581,097</b>	<b>147,080</b>	<b>928,064</b>	<b>289,943</b>	<b>81,188</b>	<b>0.9</b>	<b>2.1</b>	<b>0.5</b>	<b>3.4</b>	<b>1.1</b>	<b>0.3</b>
Alabama	210	13,176	3,552	0	2,935	63,889	0.0	1.8	0.5	0.0	0.4	8.8
Alaska	436	294	29	4,130	922	49	0.3	0.2	0.0	3.2	0.7	0.0
Arizona <sup>c</sup>	0	138	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
Arkansas	411	6,111	1,968	13,878	0	120	0.1	0.9	0.3	2.2	0.0	0.0
California <sup>c</sup>	68,069	18,750	13,616	395,998	38,939	1,878	2.2	0.6	0.4	13.1	1.3	0.1
Colorado	1,520	10,707	2,887	0	4,748	179	0.3	2.2	0.6	0.0	1.0	0.0
Connecticut <sup>b</sup>	1,748	23,005	39	13,275	6,016	0	0.5	6.1	0.0	3.5	1.6	0.0
Delaware <sup>c</sup>	242	874	596	0	297	31	0.8	3.0	2.1	0.0	1.0	0.1
District of Columbia <sup>c</sup>	0	4,721	273	0	722	0	0.0	8.9	0.5	0.0	1.4	0.0
Florida <sup>b</sup>	12,092	22,858	16,611	2,848	3,558	0	0.8	1.4	1.1	0.2	0.2	0.0
Georgia <sup>c</sup>	2,127	5,405	6,072	0	3,276	823	0.5	1.2	1.4	0.0	0.7	0.2
Hawaii <sup>c</sup>	1,432	5,103	193	0	823	137	2.9	10.4	0.4	0.0	1.7	0.3
Idaho	685	1,749	440	6,970	5,406	2,917	0.3	0.8	0.2	3.2	2.5	1.3
Illinois	2,208	13,413	8,324	24,120	8,951	585	0.1	0.6	0.3	1.0	0.4	0.0
Indiana <sup>c</sup>	459	8,233	5,229	0	6,594	0	0.2	2.9	1.9	0.0	2.3	0.0
Iowa	5,019	32,213	0	0	16,526	0	1.1	7.2	0.0	0.0	3.7	0.0
Kansas <sup>c</sup>	110	3,532	2,605	443	4,625	0	0.1	2.4	1.8	0.3	3.2	0.0
Kentucky	3,492	10,933	2,829	0	2,689	0	0.5	1.7	0.4	0.0	0.4	0.0
Louisiana	0	11,676	5,015	14,833	0	0	0.0	1.1	0.5	1.4	0.0	0.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	8,399	12,334	1,678	3,716	6,920	797	6.3	9.2	1.3	2.8	5.2	0.6
Massachusetts <sup>b</sup>	10,165	28,952	6,152	11,540	12,871	0	1.3	3.7	0.8	1.5	1.7	0.0
Michigan <sup>c</sup>	346	3,320	6,478	40,248	3,097	357	0.1	0.6	1.2	7.2	0.6	0.1
Minnesota <sup>c</sup>	927	19,213	987	30,971	9,702	656	0.4	8.7	0.4	14.0	4.4	0.3
Mississippi	891	7,231	2,343	506	95	28	0.1	1.1	0.4	0.1	0.0	0.0
Missouri	1,691	5,747	1,194	47,714	11,986	11	0.3	1.1	0.2	8.9	2.2	0.0
Montana	270	386	286	3,044	124	0	0.2	0.4	0.3	2.8	0.1	0.0
Nebraska	3,434	4,623	1,447	2,012	3,178	166	1.6	2.1	0.7	0.9	1.5	0.1
Nevada <sup>c</sup>	458	594	788	6,188	1,354	0	0.4	0.6	0.7	5.8	1.3	0.0
New Hampshire	427	2,951	0	170	773	146	0.3	2.0	0.0	0.1	0.5	0.1
New Jersey <sup>c</sup>	12,487	9,434	4,406	22,421	6,994	235	4.7	3.5	1.6	8.4	2.6	0.1
New Mexico <sup>c</sup>	57	261	731	9,168	1,627	20	0.0	0.2	0.6	7.4	1.3	0.0
New York <sup>c</sup>	61,601	154,150	6,848	84,745	50,065	2,045	4.1	10.3	0.5	5.7	3.4	0.1
North Carolina	501	38,596	5,730	79,056	221	0	0.0	2.3	0.3	4.7	0.0	0.0
North Dakota	1,094	2,098	386	793	575	0	1.5	2.9	0.5	1.1	0.8	0.0
Ohio <sup>c</sup>	16,301	26,168	1,539	0	13,818	4,307	3.6	5.7	0.3	0.0	3.0	0.9
Oklahoma	750	6,937	161	23,491	4,477	0	0.1	0.9	0.0	3.1	0.6	0.0
Oregon <sup>c</sup>	54	426	237	3,952	5,351	11	0.1	0.4	0.2	4.0	5.5	0.0
Pennsylvania <sup>c</sup>	2,107	15,447	870	11	406	34	0.3	2.0	0.1	0.0	0.1	0.0
Rhode Island <sup>c</sup>	2,555	3,816	1,643	596	11	0	4.1	6.1	2.6	0.9	0.0	0.0
South Carolina <sup>b</sup>	8,742	2,252	3,036	18,771	259	34	1.7	0.4	0.6	3.7	0.1	0.0
South Dakota	11	432	388	2,677	465	64	0.0	0.3	0.3	2.1	0.4	0.1
Tennessee <sup>c</sup>	102	12,962	2,612	0	1,662	0	0.0	2.1	0.4	0.0	0.3	0.0
Texas <sup>c</sup>	19,235	15,840	16,207	4,637	616	32	1.0	0.8	0.8	0.2	0.0	0.0
Utah	44	1,856	865	306	2,773	18	0.0	0.6	0.3	0.1	1.0	0.0
Vermont	0	3,486	158	2,130	76	0	0.0	2.2	0.1	1.3	0.0	0.0
Virginia <sup>c</sup>	703	2,738	2,604	12,492	0	569	0.2	0.9	0.8	4.0	0.0	0.2
Washington <sup>c</sup>	3,451	0	2,516	22,754	36,885	320	0.9	0.0	0.7	6.0	9.7	0.1
West Virginia <sup>c</sup>	0	2,153	1,115	5,520	3,948	361	0.0	1.2	0.6	3.2	2.3	0.2
Wisconsin <sup>c</sup>	0	3,298	3,316	11,940	1,432	384	0.0	1.0	1.0	3.5	0.4	0.1
Wyoming	51	505	81	0	1,155	0	0.1	0.7	0.1	0.0	1.6	0.0

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; Adult Day = adult day care; Res Care = residential care.

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a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A6.4  
HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures						Expenditures per 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>3,011,197,419</b>	<b>4,178,554,382</b>	<b>1,798,556,237</b>	<b>10,077,948,817</b>	<b>10,578,851,180</b>	<b>780,476,864</b>	<b>11,712</b>	<b>7,191</b>	<b>12,228</b>	<b>10,859</b>	<b>36,486</b>	<b>9,613</b>
Alabama	670,570	29,625,679	46,479,804	0	187,376,152	4,927,549	3,193	2,248	13,086	-	63,842	77
Alaska	2,050,756	916,742	204,096	83,999,232	55,796,018	768,558	4,704	3,118	7,038	20,339	60,516	15,685
Arizona <sup>c</sup>	0	401,396	0	0	0	0	-	2,909	-	-	-	-
Arkansas	2,343,166	13,561,113	21,274,715	57,790,232	0	7,050,892	5,701	2,219	10,810	4,164	-	58,757
California <sup>c</sup>	580,366,242	153,279,233	142,794,486	3,680,400,872	691,748,489	52,692,709	8,526	8,175	10,487	9,294	17,765	28,058
Colorado	8,211,326	146,580,925	34,881,506	0	199,399,240	10,278,461	5,402	13,690	12,082	-	41,996	57,422
Connecticut <sup>b</sup>	12,131,820	120,961,881	340,600	149,003,148	414,649,207	0	6,940	5,258	8,733	11,224	68,924	-
Delaware <sup>c</sup>	2,295,400	4,792,473	13,050,055	0	23,526,133	4,291,623	9,485	5,483	21,896	-	79,213	138,439
District of Columbia <sup>c</sup>	0	81,902,929	3,929,165	0	76,662,551	0	-	17,349	14,393	-	106,181	-
Florida <sup>b</sup>	78,480,961	174,633,278	260,438,667	12,004,200	101,552,857	0	6,490	7,640	15,679	4,215	28,542	-
Georgia <sup>c</sup>	13,427,020	5,321,484	77,750,539	0	116,804,666	44,061,643	6,313	985	12,805	-	35,655	53,538
Hawaii <sup>c</sup>	20,347,725	107,762,625	2,830,808	0	20,399,808	1,680,061	14,209	21,118	14,667	-	24,787	12,263
Idaho	1,843,546	4,172,401	6,223,734	71,876,737	75,500,039	3,669,894	2,691	2,386	14,145	10,312	13,966	1,258
Illinois	7,914,261	36,982,843	67,354,836	273,468,430	326,415,903	59,648,808	3,584	2,757	8,092	11,338	36,467	101,964
Indiana <sup>c</sup>	3,242,717	111,190,142	58,236,775	0	423,468,620	0	7,065	13,505	11,137	-	64,220	-
Iowa	30,278,264	107,320,015	0	0	247,131,242	0	6,033	3,332	-	-	14,954	-
Kansas <sup>c</sup>	489,471	12,255,912	24,182,168	11,034,380	162,701,265	0	4,450	3,470	9,283	24,908	35,179	-
Kentucky	28,988,735	26,656,964	33,754,831	0	136,536,545	0	8,301	2,438	11,932	-	50,776	-
Louisiana	0	33,656,784	49,848,516	233,774,080	0	0	-	2,883	9,940	15,760	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	110,689,746	133,523,196	26,088,057	26,652,891	264,138,977	86,904,861	13,179	10,826	15,547	7,172	38,170	109,040
Massachusetts <sup>b</sup>	71,686,832	235,990,162	100,335,947	7,942,069	529,698,667	0	7,052	8,151	16,309	688	41,154	-
Michigan <sup>c</sup>	2,060,200	2,465,997	88,220,413	159,344,804	5,343,835	22,534,495	5,954	743	13,618	3,959	1,725	63,122
Minnesota <sup>c</sup>	6,084,978	15,178,877	11,044,648	683,373,668	569,350,055	67,134,140	6,564	790	11,190	22,065	58,684	102,339
Mississippi	7,772,615	7,023,213	33,590,940	5,007,912	419,603	942,807	8,723	971	14,337	9,897	4,417	33,672
Missouri	15,373,417	4,329,045	9,375,714	278,532,437	382,645,530	408,976	9,091	753	7,852	5,838	31,924	37,180
Montana	4,726,615	423,199	2,528,882	30,225,683	3,167,214	0	17,506	1,096	8,842	9,930	25,542	-
Nebraska	43,280,347	22,884,724	11,745,709	6,960,535	94,711,756	1,881,285	12,603	4,950	8,117	3,460	29,802	11,333
Nevada <sup>c</sup>	3,038,229	3,192,461	9,587,642	74,692,826	52,188,567	0	6,634	5,375	12,167	12,071	38,544	-
New Hampshire	2,087,917	7,322,856	0	5,448,073	11,160,729	7,445,674	4,890	2,481	-	32,047	14,438	50,998

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

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

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TABLE A6.4  
HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures						Expenditures per User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
New Jersey <sup>c</sup>	145,779,038	51,399,666	69,775,428	215,608,712	279,593,781	20,097,629	11,674	5,448	15,836	9,616	39,976	85,522
New Mexico <sup>c</sup>	284,798	320,268	8,449,770	141,125,674	96,913,679	512,596	4,996	1,227	11,559	15,393	59,566	25,630
New York <sup>c</sup>	1,234,173,194	1,454,775,630	104,571,766	2,403,169,049	3,514,179,953	162,746,123	20,035	9,437	15,270	28,358	70,192	79,582
North Carolina	2,719,715	124,252,497	70,445,848	505,379,582	1,387,393	0	5,429	3,219	12,294	6,393	6,278	-
North Dakota	21,700,320	2,095,365	4,594,342	13,063,036	18,567,464	0	19,836	999	11,902	16,473	32,291	-
Ohio <sup>c</sup>	142,021,273	154,235,356	12,037,785	0	163,548,290	121,227,032	8,712	5,894	7,822	-	11,836	28,147
Oklahoma	3,683,853	16,139,431	2,050,552	119,130,810	182,840,831	0	4,912	2,327	12,736	5,071	40,840	-
Oregon <sup>c</sup>	261,193	852,174	1,809,935	4,055,666	65,365,768	5,963	4,837	2,000	7,637	1,026	12,216	542
Pennsylvania <sup>c</sup>	11,234,053	135,607,545	7,243,322	16,140	8,273,024	1,138,091	5,332	8,779	8,326	4,035	20,377	33,473
Rhode Island <sup>c</sup>	33,415,505	37,473,205	23,471,313	2,521,345	198,238	0	13,078	9,820	14,286	4,230	18,022	-
South Carolina <sup>b</sup>	224,688,587	3,169,524	39,510,237	139,210,484	2,275,850	871,851	25,702	1,407	13,014	7,416	8,787	25,643
South Dakota	26,353	811,818	3,280,476	13,976,568	3,963,522	1,020,895	2,396	1,879	8,455	5,221	8,524	15,951
Tennessee <sup>c</sup>	505,581	262,337,697	30,463,937	0	118,674,589	0	4,957	20,239	11,663	-	71,405	-
Texas <sup>c</sup>	97,179,272	287,181,681	170,898,318	36,921,890	9,680,479	1,339,653	5,052	18,130	10,545	7,962	15,715	41,864
Utah	170,836	10,793,355	13,378,642	1,013,806	34,814,723	7,860	3,883	5,815	15,467	3,313	12,555	437
Vermont	0	8,010,020	1,397,136	18,029,956	2,161,828	0	-	2,298	8,843	8,465	28,445	-
Virginia <sup>c</sup>	4,413,099	5,226,986	29,082,828	157,444,105	0	35,050,536	6,278	1,909	11,169	12,604	-	61,600
Washington <sup>c</sup>	28,878,250	0	23,209,050	302,894,071	733,282,430	28,325,276	8,368	-	9,225	13,312	19,880	88,516
West Virginia <sup>c</sup>	0	3,315,767	13,903,241	35,814,780	114,810,997	2,463,590	-	1,540	12,469	6,488	29,081	6,824
Wisconsin <sup>c</sup>	0	14,446,760	32,176,117	117,040,934	83,898	29,347,333	-	4,380	9,703	9,802	59	76,425
Wyoming	179,623	1,801,088	712,941	0	55,740,775	0	3,522	3,567	8,802	-	48,260	-

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A6.5  
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>6,503,393</b>	<b>5,802,286</b>	<b>9,222,013</b>	<b>15,323,922</b>	<b>1,071,291</b>	<b>3,459,011</b>	<b>511,265</b>	<b>519,541</b>	<b>3,929,920</b>	<b>24.0</b>	<b>21.4</b>	<b>34.0</b>	<b>56.5</b>	<b>3.9</b>	<b>12.7</b>	<b>1.9</b>	<b>1.9</b>	<b>14.5</b>
Alabama	176,585	201,913	220,666	535,800	0	104,717	2,738	5,230	122,675	24.4	27.9	30.4	73.9	0.0	14.4	0.4	0.7	16.9
Alaska	34,390	42,389	41,100	79,723	13,403	16,342	5,061	335	19,465	27.0	33.2	32.2	62.5	10.5	12.8	4.0	0.3	15.3
Arizona <sup>c</sup>	291	99	64,788	20,692	2,775	2,147	50	203	7,593	0.2	0.1	37.8	12.1	1.6	1.3	0.0	0.1	4.4
Arkansas	271,877	183,357	243,475	449,029	5,337	102,963	22,001	42	124,887	42.3	28.5	37.8	69.8	0.8	16.0	3.4	0.0	19.4
California <sup>c</sup>	872,299	11,387	817,399	1,453,687	7,373	141,173	25,759	236,824	426,095	28.8	0.4	27.0	48.0	0.2	4.7	0.9	7.8	14.1
Colorado	343,592	123,046	160,032	47,408	369	53,250	2,001	0	16,089	69.8	25.0	32.5	9.6	0.1	10.8	0.4	0.0	3.3
Connecticut <sup>b</sup>	46,252	83,257	94,225	104,433	10,722	51,870	1,913	7,805	35,637	12.3	22.1	25.0	27.7	2.8	13.7	0.5	2.1	9.4
Delaware <sup>c</sup>	3,065	2,893	10,653	20,647	11	3,209	780	291	8,124	10.6	10.0	37.0	71.7	0.0	11.1	2.7	1.0	28.2
District of Columbia <sup>c</sup>	14,954	9,440	17,240	18,839	649	12,464	31	33	7,531	28.3	17.9	32.7	35.7	1.2	23.6	0.1	0.1	14.3
Florida <sup>b</sup>	288,163	150,877	516,756	955,016	72,708	141,607	37,172	1,091	102,648	18.3	9.6	32.8	60.5	4.6	9.0	2.4	0.1	6.5
Georgia <sup>c</sup>	71,715	66,685	168,357	280,422	46,201	83,541	1,131	0	95,699	16.2	15.0	37.9	63.2	10.4	18.8	0.3	0.0	21.6
Hawaii <sup>c</sup>	10,776	7,005	17,077	34,526	999	12,000	1,459	11	5,670	21.9	14.2	34.6	70.0	2.0	24.3	3.0	0.0	11.5
Idaho	64,365	21,530	73,333	144,104	25,670	31,257	11,879	8,695	52,315	29.2	9.8	33.3	65.3	11.6	14.2	5.4	3.9	23.7
Illinois	558,303	669,501	726,213	1,417,113	69,495	345,204	106,134	10,971	258,751	23.2	27.8	30.1	58.8	2.9	14.3	4.4	0.5	10.7
Indiana <sup>c</sup>	111,406	71,438	76,665	142,410	970	50,871	7,742	716	22,148	39.6	25.4	27.3	50.7	0.3	18.1	2.8	0.3	7.9
Iowa	154,006	136,141	176,053	284,862	39,336	58,512	6,034	2,173	110,915	34.3	30.3	39.2	63.5	8.8	13.0	1.3	0.5	24.7
Kansas <sup>c</sup>	37,015	23,966	41,739	90,329	5,930	10,030	1,291	11	19,281	25.2	16.3	28.4	61.5	4.0	6.8	0.9	0.0	13.1
Kentucky	243,043	200,989	308,990	450,154	72,216	125,681	1,648	24	185,473	37.3	30.9	47.4	69.1	11.1	19.3	0.3	0.0	28.5
Louisiana	185,705	264,459	470,615	793,148	140,844	77,536	72,030	5,234	195,373	17.1	24.3	43.3	73.0	13.0	7.1	6.6	0.5	18.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	7,195	1,598	41,259	77,084	7,683	26,227	10,200	55	17,632	5.4	1.2	30.8	57.6	5.7	19.6	7.6	0.0	13.2
Massachusetts <sup>b</sup>	78,220	245,779	321,490	426,326	30,966	165,695	9,092	21,184	104,798	10.1	31.7	41.5	55.0	4.0	21.4	1.2	2.7	13.5
Michigan <sup>c</sup>	48,123	82,661	96,971	283,231	6,724	44,259	13,669	5,834	77,196	8.6	14.8	17.4	50.7	1.2	7.9	2.4	1.0	13.8
Minnesota <sup>c</sup>	21,438	58,056	78,959	128,496	31,446	49,361	12,733	10,725	60,851	9.7	26.3	35.7	58.1	14.2	22.3	5.8	4.9	27.5
Mississippi	200,482	173,934	300,450	428,784	28,043	81,521	5,990	0	215,487	31.5	27.3	47.2	67.3	4.4	12.8	0.9	0.0	33.8
Missouri	420,302	38,883	254,105	91,216	1,507	75,384	1,411	8,153	59,521	78.2	7.2	47.3	17.0	0.3	14.0	0.3	1.5	11.1
Montana	16,167	22,898	42,079	67,650	31,605	17,978	11	319	20,855	14.9	21.1	38.8	62.3	29.1	16.6	0.0	0.3	19.2
Nebraska	40,678	87,672	80,163	159,806	9,180	43,321	12,085	0	69,844	18.8	40.6	37.1	74.0	4.3	20.1	5.6	0.0	32.3
Nevada <sup>c</sup>	16,723	22,404	23,079	60,888	10,441	15,176	3,297	4,738	11,967	15.7	21.1	21.7	57.3	9.8	14.3	3.1	4.5	11.3
New Hampshire	38,947	48,052	61,087	95,189	1,256	32,147	2,171	2,883	17,680	27.0	33.3	42.4	66.0	0.9	22.3	1.5	2.0	12.3

Source: Medicaid Analytic Extract 2008.

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New Jersey <sup>c</sup>	27,300	56,953	81,742	117,660	3,663	24,954	0	4,180	26,195	10.2	21.2	30.5	43.9	1.4	9.3	0.0	1.6	9.8
New Mexico <sup>c</sup>	12,325	22,468	55,455	58,225	10,250	9,540	2,860	40	18,768	10.0	18.2	45.0	47.2	8.3	7.7	2.3	0.0	15.2
New York <sup>c</sup>	251,150	325,662	582,740	709,275	56,838	338,513	14,905	54,596	182,224	16.9	21.8	39.1	47.6	3.8	22.7	1.0	3.7	12.2
North Carolina	461,682	570,074	694,244	1,287,575	22,535	255,901	26,713	0	238,824	27.6	34.1	41.5	76.9	1.3	15.3	1.6	0.0	14.3
North Dakota	21,748	17,756	24,425	44,599	8,752	14,967	2,520	8,599	20,303	30.5	24.9	34.3	62.6	12.3	21.0	3.5	12.1	28.5
Ohio <sup>c</sup>	48,020	118,181	219,179	308,281	65,583	86,774	9,647	40,971	140,078	10.5	25.8	47.9	67.3	14.3	18.9	2.1	8.9	30.6
Oklahoma	168,487	233,621	317,434	463,732	9,444	100,286	1,811	0	46,132	22.1	30.7	41.7	60.9	1.2	13.2	0.2	0.0	6.1
Oregon <sup>c</sup>	17,651	1,094	30,223	44,746	5,157	9,479	824	1,147	12,167	18.1	1.1	30.9	45.8	5.3	9.7	0.8	1.2	12.4
Pennsylvania <sup>c</sup>	86,854	171,318	191,057	362,167	1,206	26,291	4,231	4,590	79,206	11.2	22.0	24.6	46.6	0.2	3.4	0.5	0.6	10.2
Rhode Island <sup>c</sup>	9,839	13,803	30,651	33,437	11	13,214	0	3,516	12,527	15.7	22.0	48.8	53.2	0.0	21.0	0.0	5.6	19.9
South Carolina <sup>b</sup>	188,000	137,609	193,352	351,053	18,096	73,556	5,789	4,488	90,159	36.8	26.9	37.8	68.7	3.5	14.4	1.1	0.9	17.6
South Dakota	44,521	119	34,337	72,571	0	19,176	5,244	464	47,974	34.9	0.1	26.9	56.9	0.0	15.0	4.1	0.4	37.6
Tennessee <sup>c</sup>	20,190	123,862	187,167	388,855	14,915	89,103	2,771	1,428	25,277	3.2	19.7	29.7	61.7	2.4	14.1	0.4	0.2	4.0
Texas <sup>c</sup>	275,681	552,505	468,052	1,040,095	105,483	161,260	9,992	34,129	281,778	14.1	28.2	23.9	53.0	5.4	8.2	0.5	1.7	14.4
Utah	124,797	82,062	45,216	67,422	12,425	17,233	5,724	358	20,342	43.0	28.2	15.6	23.2	4.3	5.9	2.0	0.1	7.0
Vermont	36,542	47,994	58,110	111,104	2,356	39,173	4,216	16	17,224	22.8	29.9	36.2	69.2	1.5	24.4	2.6	0.0	10.7
Virginia <sup>c</sup>	38,150	45,929	68,697	208,252	12,105	42,286	2,026	2,596	21,447	12.4	14.9	22.2	67.4	3.9	13.7	0.7	0.8	6.9
Washington <sup>c</sup>	42,403	99,953	155,008	235,523	8,162	45,005	12,810	4,479	71,735	11.1	26.2	40.6	61.6	2.1	11.8	3.4	1.2	18.8
West Virginia <sup>c</sup>	53,583	30,619	84,458	119,243	24,558	48,472	8,504	12,294	28,225	30.8	17.6	48.5	68.5	14.1	27.8	4.9	7.1	16.2
Wisconsin <sup>c</sup>	182,514	76,617	125,862	108,559	4,700	57,336	12,789	4,478	65,224	54.2	22.8	37.4	32.3	1.4	17.0	3.8	1.3	19.4
Wyoming	15,879	21,778	29,586	50,536	11,193	11,049	376	3,611	11,911	21.5	29.4	40.0	68.3	15.1	14.9	0.5	4.9	16.1

Source: Medicaid Analytic Extract 2008.

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TABLE A6.6  
PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures									Expenditures per 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>4,184,142,015</b>	<b>2,322,409,159</b>	<b>5,851,472,293</b>	<b>7,714,810,098</b>	<b>129,474,787</b>	<b>6,865,366,813</b>	<b>397,123,642</b>	<b>2,088,187,864</b>	<b>462,351,239</b>	<b>643</b>	<b>400</b>	<b>635</b>	<b>503</b>	<b>121</b>	<b>1,985</b>	<b>777</b>	<b>4,019</b>	<b>118</b>
Alabama	77,202,962	68,559,320	43,242,858	270,647,642	0	142,719,774	834,586	11,416,505	11,578,362	437	340	196	505	-	1,363	305	2,183	94
Alaska	42,701,721	27,756,434	50,248,164	66,485,737	3,236,118	79,504,278	7,973,767	213,804	4,266,338	1,242	655	1,223	834	241	4,865	1,576	638	219
Arizona <sup>c</sup>	68,886	108,100	377,983,071	16,131,440	269,999	746,168	11,498	245,567	1,229,558	237	1,092	5,834	780	97	348	230	1,210	162
Arkansas	222,344,894	78,983,437	94,003,274	259,696,400	486,105	390,808,740	44,056,931	1,926,288	14,702,774	818	431	386	578	91	3,796	2,002	45,864	118
California <sup>c</sup>	939,765,202	2,856,519	253,884,514	601,385,657	638,056	144,213,100	4,302,769	870,642,321	28,669,126	1,077	251	311	414	87	1,022	167	3,676	67
Colorado	234,336,851	54,679,842	92,437,928	14,446,386	97,304	25,503,928	3,841,440	0	1,397,348	682	444	578	305	264	479	1,920	-	87
Connecticut <sup>b</sup>	41,313,009	27,338,579	70,654,287	48,110,431	1,412,486	58,926,723	143,345	165,478,346	6,379,295	893	328	750	461	132	1,136	75	21,202	179
Delaware <sup>c</sup>	3,638,223	2,099,885	8,024,631	13,722,687	538	13,803,091	1,007,139	4,213,603	2,203,054	1,187	726	753	665	49	4,301	1,291	14,480	271
District of Columbia <sup>c</sup>	37,087,752	8,087,057	12,374,743	18,656,582	100,903	50,461,445	983	27,350	874,252	2,480	857	718	990	155	4,049	32	829	116
Florida <sup>b</sup>	128,327,458	41,812,284	369,224,258	586,662,345	15,856,901	141,056,123	39,643,145	14,471,521	9,563,568	445	277	715	614	218	996	1,066	13,264	93
Georgia <sup>c</sup>	41,050,920	25,610,625	80,364,128	168,823,906	4,639,551	83,113,992	55,667	0	11,185,504	572	384	477	602	100	995	49	-	117
Hawaii <sup>c</sup>	14,310,116	2,516,042	12,892,927	17,628,261	86,953	25,552,277	473,272	212	424,737	1,328	359	755	511	87	2,129	324	19	75
Idaho	44,385,628	8,861,101	54,565,783	73,294,690	3,899,874	150,163,767	15,002,418	4,175,651	8,430,116	690	412	744	509	152	4,804	1,263	480	161
Illinois	227,949,379	141,787,462	346,497,306	475,225,990	7,777,388	324,521,135	93,773,569	7,214,518	13,181,895	408	212	477	335	112	940	884	658	51
Indiana <sup>c</sup>	162,751,324	27,462,493	52,300,699	87,737,279	79,420	155,462,069	2,400,537	431,386	3,560,987	1,461	384	682	616	82	3,056	310	602	161
Iowa	43,040,311	44,204,670	111,125,554	159,672,186	4,185,616	67,109,817	1,387,476	6,493,980	14,468,323	279	325	631	561	106	1,147	230	2,988	130
Kansas <sup>c</sup>	9,617,087	7,633,473	19,624,436	60,880,372	1,248,778	42,157,990	538,694	1,524	1,334,967	260	319	470	674	211	4,203	417	139	69
Kentucky	155,767,024	74,851,004	199,889,796	239,950,077	6,800,308	139,627,540	151,244	7,928	35,162,897	641	372	647	533	94	1,111	92	330	190
Louisiana	71,214,960	98,450,008	198,937,826	399,371,896	15,491,632	50,082,437	17,050,733	2,683,543	24,503,365	383	372	423	504	110	646	237	513	125
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	1,969,134	526,138	54,432,149	58,618,062	920,355	51,856,655	8,850,601	64,326	857,090	274	329	1,319	760	120	1,977	868	1,170	49
Massachusetts <sup>b</sup>	63,193,035	133,339,696	309,221,197	183,753,862	3,070,070	243,462,497	1,806,152	10,031,790	17,615,684	808	543	962	431	99	1,469	199	474	168
Michigan <sup>c</sup>	29,816,617	15,556,204	51,239,210	100,690,866	588,296	20,190,145	12,859,457	1,545,258	5,000,835	620	188	528	356	87	456	941	265	65
Minnesota <sup>c</sup>	21,432,793	21,715,486	54,717,407	103,246,678	4,309,084	147,580,030	9,259,255	157,557,994	33,685,370	1,000	374	693	804	137	2,990	727	14,691	554
Mississippi	77,660,404	58,181,715	189,381,790	210,422,102	3,685,674	116,294,011	5,894,961	0	28,488,792	387	335	630	491	131	1,427	984	-	132
Missouri	279,061,481	10,516,833	183,078,796	18,803,762	182,948	160,060,293	38,941	3,382,132	4,641,545	664	270	720	206	121	2,123	28	415	78
Montana	9,266,369	12,602,337	22,964,014	40,346,097	5,539,801	63,354,623	1,723	172,575	8,991,260	573	550	546	596	175	3,524	157	541	431
Nebraska	19,268,283	27,812,385	49,393,613	93,402,735	1,919,707	51,354,141	12,177,738	0	10,423,116	474	317	616	584	209	1,185	1,008	-	149
Nevada <sup>c</sup>	25,641,504	12,456,455	15,354,703	49,688,004	1,225,169	66,084,103	4,839,492	35,917,062	2,047,894	1,533	556	665	816	117	4,355	1,468	7,581	171
New Hampshire	62,015,081	19,040,096	38,945,036	39,728,950	303,226	114,478,213	1,559,637	8,841,719	1,877,481	1,592	396	638	417	241	3,561	718	3,067	106

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

Psych = psychiatric; PT/OT = physical therapy/occupational therapy; Rehab = rehabilitation.

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TABLE A6.6  
PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures									Expenditures per 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
New Jersey <sup>c</sup>	13,247,588	21,659,140	89,315,908	38,428,143	194,307	139,041,771	0	17,395,054	2,046,210	485	380	1,093	327	53	5,572	-	4,161	78
New Mexico <sup>c</sup>	5,596,045	11,964,819	69,460,911	27,500,761	1,038,273	10,289,297	1,061,335	330,597	1,805,046	454	533	1,253	472	101	1,079	371	8,265	96
New York <sup>c</sup>	311,917,026	174,494,187	538,439,415	160,887,210	2,301,438	851,609,748	5,274,788	357,054,077	5,988,393	1,242	536	924	227	40	2,516	354	6,540	33
North Carolina	130,604,972	293,978,230	400,577,142	788,156,239	2,182,130	1,237,070,549	29,795,958	0	26,474,903	283	516	577	612	97	4,834	1,115	-	111
North Dakota	6,559,587	6,532,774	15,100,343	22,536,847	820,253	24,561,613	788,377	13,681,741	2,440,268	302	368	618	505	94	1,641	313	1,591	120
Ohio <sup>c</sup>	41,011,423	29,725,387	170,377,618	179,087,804	5,601,502	204,645,924	14,411,613	33,739,462	13,605,987	854	252	777	581	85	2,358	1,494	823	97
Oklahoma	61,573,769	129,562,692	123,556,111	298,026,276	1,611,884	181,849,439	2,022,586	0	5,177,988	365	555	389	643	171	1,813	1,117	-	112
Oregon <sup>c</sup>	10,558,253	257,672	34,126,306	27,769,048	703,764	49,453,033	188,347	1,447,291	5,044,911	598	236	1,129	621	136	5,217	229	1,262	415
Pennsylvania <sup>c</sup>	35,830,601	58,150,166	61,052,148	110,279,579	172,442	23,876,917	1,585,928	7,854,671	4,504,927	413	339	320	304	143	908	375	1,711	57
Rhode Island <sup>c</sup>	5,891,869	3,635,693	21,422,387	8,093,921	646	88,998,896	0	16,033,834	629,083	599	263	699	242	59	6,735	-	4,560	50
South Carolina <sup>b</sup>	88,660,185	48,093,016	110,809,780	199,127,192	1,439,279	113,221,198	11,853,251	6,524,145	10,664,538	472	349	573	567	80	1,539	2,048	1,454	118
South Dakota	41,576,045	35,134	31,144,602	37,535,289	0	36,503,039	3,677,632	613,560	6,440,646	934	295	907	517	-	1,904	701	1,322	134
Tennessee <sup>c</sup>	4,831,749	61,507,402	136,147,651	302,234,686	2,260,497	11,111,890	4,245,212	367,842	4,055,238	239	497	727	777	152	125	1,532	258	160
Texas <sup>c</sup>	94,443,689	290,273,779	187,606,093	569,600,189	11,115,999	76,820,351	14,592,999	185,766,265	36,187,547	343	525	401	548	105	476	1,460	5,443	128
Utah	63,239,954	28,844,281	27,885,549	19,376,625	2,502,377	62,165,050	708,341	855,558	2,075,579	507	351	617	287	201	3,607	124	2,390	102
Vermont	16,753,348	15,317,885	44,076,888	53,986,660	329,302	230,968,302	1,745,174	23,364	5,140,320	458	319	759	486	140	5,896	414	1,460	298
Virginia <sup>c</sup>	26,636,968	20,142,960	63,927,587	107,380,513	1,571,629	159,582,248	133,900	4,666,099	2,332,998	698	439	931	516	130	3,774	66	1,797	109
Washington <sup>c</sup>	27,006,341	33,663,837	128,870,028	133,333,609	1,337,650	81,937,564	5,497,103	9,425,411	8,375,137	637	337	831	566	164	1,821	429	2,104	117
West Virginia <sup>c</sup>	24,233,311	10,191,067	57,036,816	79,427,718	3,451,236	55,899,423	2,766,941	116,441,120	4,107,999	452	333	675	666	141	1,153	325	9,471	146
Wisconsin <sup>c</sup>	72,474,188	17,895,017	89,061,179	32,317,993	333,832	89,070,392	6,810,916	5,529,751	6,703,356	397	234	708	298	71	1,553	533	1,235	103
Wyoming	15,296,696	11,078,341	34,473,733	42,492,714	2,454,087	16,441,064	26,071	3,281,119	1,804,632	963	509	1,165	841	219	1,488	69	909	152

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008;

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TABLE A6.7  
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>6,704,471</b>	<b>12,897,174</b>	<b>4,735,345</b>	<b>1,734,992</b>	<b>2,729,076</b>	<b>24.7</b>	<b>47.5</b>	<b>17.4</b>	<b>6.4</b>	<b>10.1</b>
Alabama	159,365	441,480	68,035	40,136	42,084	22.0	60.9	9.4	5.5	5.8
Alaska	31,662	59,965	8,256	5,604	22,624	24.8	47.0	6.5	4.4	17.7
Arizona <sup>c</sup>	10,107	16,836	1,823	0	14,783	5.9	9.8	1.1	0.0	8.6
Arkansas	163,909	342,033	54,522	13,847	516,163	25.5	53.2	8.5	2.2	80.2
California <sup>c</sup>	869,972	1,029,753	618,068	213,922	189,174	28.7	34.0	20.4	7.1	6.2
Colorado	124,170	224,732	31,565	0	19,206	25.2	45.7	6.4	0.0	3.9
Connecticut <sup>b</sup>	78,983	109,051	25,060	16,063	35,308	20.9	28.9	6.6	4.3	9.4
Delaware <sup>c</sup>	3,589	15,296	5,476	0	4,078	12.5	53.1	19.0	0.0	14.2
District of Columbia <sup>c</sup>	19,572	28,315	17,694	0	6,861	37.1	53.6	33.5	0.0	13.0
Florida <sup>b</sup>	388,990	802,127	512,384	43,897	81,472	24.7	50.9	32.5	2.8	5.2
Georgia <sup>c</sup>	148,910	240,416	51,019	134,591	45,480	33.6	54.2	11.5	30.3	10.3
Hawaii <sup>c</sup>	14,960	26,047	4,693	1,332	9,345	30.3	52.8	9.5	2.7	19.0
Idaho	45,482	100,558	25,135	12,191	17,650	20.6	45.6	11.4	5.5	8.0
Illinois	450,229	1,216,444	185,002	631,535	158,722	18.7	50.5	7.7	26.2	6.6
Indiana <sup>c</sup>	110,618	132,421	81,372	4,024	50,547	39.3	47.1	28.9	1.4	18.0
Iowa	139,632	240,298	51,122	12,399	19,131	31.1	53.5	11.4	2.8	4.3
Kansas <sup>c</sup>	32,445	70,094	35,442	28,003	14,849	22.1	47.8	24.1	19.1	10.1
Kentucky	185,934	404,620	217,144	13,036	38,522	28.6	62.1	33.3	2.0	5.9
Louisiana	302,999	651,886	506,289	15,572	101,623	27.9	60.0	46.6	1.4	9.3
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	27,311	60,845	14,852	1,348	13,833	20.4	45.5	11.1	1.0	10.3
Massachusetts <sup>b</sup>	154,646	385,675	89,020	29,454	90,933	20.0	49.8	11.5	3.8	11.7
Michigan <sup>c</sup>	130,605	170,362	36,041	38,187	22,663	23.4	30.5	6.4	6.8	4.1
Minnesota <sup>c</sup>	70,355	93,060	53,429	50,601	23,470	31.8	42.1	24.2	22.9	10.6
Mississippi	211,438	376,894	155,368	36,195	39,542	33.2	59.2	24.4	5.7	6.2
Missouri	137,601	287,114	110,111	27,944	57,129	25.6	53.4	20.5	5.2	10.6
Montana	29,102	48,358	34,854	8,251	5,025	26.8	44.5	32.1	7.6	4.6
Nebraska	85,834	124,908	34,623	0	15,432	39.7	57.8	16.0	0.0	7.1
Nevada <sup>c</sup>	19,780	45,739	11,178	9,356	9,281	18.6	43.0	10.5	8.8	8.7
New Hampshire	37,354	65,634	12,770	0	7,145	25.9	45.5	8.9	0.0	5.0

Source: Medicaid Analytic Extract 2008.

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TABLE A6.7  
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
New Jersey <sup>c</sup>	70,509	102,037	49,707	1,038	59,761	26.3	38.0	18.5	0.4	22.3
New Mexico <sup>c</sup>	35,340	41,691	21,147	1,098	12,453	28.7	33.8	17.2	0.9	10.1
New York <sup>c</sup>	304,030	573,176	375,955	5,146	277,516	20.4	38.5	25.2	0.3	18.6
North Carolina	472,903	1,013,719	242,892	103,405	144,472	28.3	60.6	14.5	6.2	8.6
North Dakota	19,803	37,203	7,224	4,077	5,233	27.8	52.2	10.1	5.7	7.3
Ohio <sup>c</sup>	145,119	155,320	119,370	0	101,694	31.7	33.9	26.1	0.0	22.2
Oklahoma	215,514	379,507	71,497	53,770	43,969	28.3	49.9	9.4	7.1	5.8
Oregon <sup>c</sup>	26,799	35,146	12,736	4,621	15,198	27.4	35.9	13.0	4.7	15.5
Pennsylvania <sup>c</sup>	99,993	301,094	75,412	34,630	26,002	12.9	38.7	9.7	4.5	3.3
Rhode Island <sup>c</sup>	15,205	15,180	15,659	2,890	8,818	24.2	24.2	24.9	4.6	14.0
South Carolina <sup>b</sup>	111,151	265,434	7,738	23,898	24,358	21.8	51.9	1.5	4.7	4.8
South Dakota	32,273	60,881	5,730	0	8,402	25.3	47.7	4.5	0.0	6.6
Tennessee <sup>c</sup>	90,756	322,451	11,114	0	43,365	14.4	51.2	1.8	0.0	6.9
Texas <sup>c</sup>	494,725	1,052,512	394,648	76,399	143,221	25.2	53.6	20.1	3.9	7.3
Utah	38,469	100,656	11,214	29	10,824	13.2	34.6	3.9	0.0	3.7
Vermont	23,834	87,858	22,568	6,509	17,362	14.8	54.7	14.1	4.1	10.8
Virginia <sup>c</sup>	43,341	104,393	36,298	7,045	10,170	14.0	33.8	11.8	2.3	3.3
Washington <sup>c</sup>	120,083	136,505	82,672	1,240	30,246	31.4	35.7	21.6	0.3	7.9
West Virginia <sup>c</sup>	45,153	105,537	25,334	1,712	30,931	25.9	60.6	14.6	1.0	17.8
Wisconsin <sup>c</sup>	98,616	158,333	73,497	17,912	39,940	29.3	47.1	21.8	5.3	11.9
Wyoming	15,301	37,580	20,586	2,085	3,066	20.7	50.8	27.8	2.8	4.1

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TABLE A6.8  
LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures					Expenditures per 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>3,676,209,352</b>	<b>4,669,575,941</b>	<b>13,471,259,013</b>	<b>1,654,351,878</b>	<b>1,700,746,312</b>	<b>548</b>	<b>362</b>	<b>2,845</b>	<b>954</b>	<b>623</b>
Alabama	34,384,977	100,048,575	251,217,671	72,079,376	11,459,431	216	227	3,692	1,796	272
Alaska	19,761,292	34,847,221	66,139,032	10,008,917	52,741,560	624	581	8,011	1,786	2,331
Arizona <sup>c</sup>	22,475,053	60,676,002	2,547,401	0	24,587,406	2,224	3,604	1,397	-	1,663
Arkansas	72,211,240	145,408,881	217,329,546	2,985,263	40,992,871	441	425	3,986	216	79
California <sup>c</sup>	291,625,993	308,230,807	526,829,551	336,039,934	226,687,153	335	299	852	1,571	1,198
Colorado	97,210,099	81,597,704	286,163,009	0	7,197,373	783	363	9,066	-	375
Connecticut <sup>b</sup>	137,521,670	52,820,125	25,736,907	31,693,844	16,697,095	1,741	484	1,027	1,973	473
Delaware <sup>c</sup>	2,836,109	5,090,911	84,332,939	0	1,792,999	790	333	15,400	-	440
District of Columbia <sup>c</sup>	52,196,297	30,907,600	256,717,930	0	5,159,767	2,667	1,092	14,509	-	752
Florida <sup>b</sup>	211,722,984	236,160,626	872,437,117	18,493,481	24,156,470	544	294	1,703	421	297
Georgia <sup>c</sup>	78,148,416	117,243,363	376,525,409	177,885,572	19,121,216	525	488	7,380	1,322	420
Hawaii <sup>c</sup>	13,937,833	5,136,088	978,292	661,967	12,140,027	932	197	208	497	1,299
Idaho	17,758,519	27,390,888	70,527,451	13,584,918	20,901,009	390	272	2,806	1,114	1,184
Illinois	206,987,947	248,679,977	603,856,936	99,596,849	95,454,014	460	204	3,264	158	601
Indiana <sup>c</sup>	89,742,261	70,089,886	148,267,822	2,118,381	34,272,981	811	529	1,822	526	678
Iowa	59,301,464	91,484,013	197,456,275	35,028,913	4,039,502	425	381	3,862	2,825	211
Kansas <sup>c</sup>	19,522,910	23,807,859	352,111,872	26,848,554	8,263,024	602	340	9,935	959	556
Kentucky	93,562,530	209,632,226	281,298,552	17,047,918	19,160,870	503	518	1,295	1,308	497
Louisiana	81,382,520	228,058,700	492,939,440	21,166,625	57,319,440	269	350	974	1,359	564
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	48,672,408	32,659,689	34,587,041	351,155	2,858,243	1,782	537	2,329	261	207
Massachusetts <sup>b</sup>	62,349,785	147,964,246	500,735,948	87,476,512	108,101,379	403	384	5,625	2,970	1,189
Michigan <sup>c</sup>	65,103,941	38,492,579	99,097,950	13,136,158	9,450,235	498	226	2,750	344	417
Minnesota <sup>c</sup>	154,905,379	48,891,717	108,454,643	124,696,851	19,517,117	2,202	525	2,030	2,464	832
Mississippi	69,819,907	107,239,910	165,912,737	47,702,648	14,864,746	330	285	1,068	1,318	376
Missouri	77,896,804	146,580,842	234,215,193	51,451,037	19,322,828	566	511	2,127	1,841	338
Montana	22,962,825	17,684,390	62,441,582	14,764,835	3,437,962	789	366	1,792	1,789	684
Nebraska	43,921,356	48,669,961	82,439,494	0	13,508,236	512	390	2,381	-	875
Nevada <sup>c</sup>	19,500,331	27,878,209	31,319,470	23,778,849	5,782,802	986	610	2,802	2,542	623
New Hampshire	17,826,643	27,000,945	217,987,742	0	4,799,446	477	411	17,070	-	672

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A6.8  
LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS ENROLLEES

	Total Expenditures					Expenditures per User				
	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation
New Jersey <sup>c</sup>	58,904,968	50,603,002	183,565,106	1,205,018	66,770,710	835	496	3,693	1,161	1,117
New Mexico <sup>c</sup>	21,418,553	18,099,260	125,839,126	665,870	13,262,216	606	434	5,951	606	1,065
New York <sup>c</sup>	141,726,328	100,967,317	627,867,094	2,409,188	324,789,245	466	176	1,670	468	1,170
North Carolina	188,393,465	432,810,734	636,118,090	136,730,308	39,934,321	398	427	2,619	1,322	276
North Dakota	4,512,923	13,765,765	45,323,819	4,031,993	2,243,547	228	370	6,274	989	429
Ohio <sup>c</sup>	141,389,885	75,230,760	1,347,857,991	0	68,151,749	974	484	11,291	-	670
Oklahoma	85,137,292	117,833,776	107,475,049	106,476,180	34,492,696	395	310	1,503	1,980	784
Oregon <sup>c</sup>	16,043,952	17,740,025	70,807,167	7,546,883	15,639,676	599	505	5,560	1,633	1,029
Pennsylvania <sup>c</sup>	51,166,098	64,515,683	454,458,017	43,514,652	9,616,119	512	214	6,026	1,257	370
Rhode Island <sup>c</sup>	11,583,705	7,816,775	107,470,601	3,651,748	13,122,156	762	515	6,863	1,264	1,488
South Carolina <sup>b</sup>	67,637,261	88,084,861	3,822,692	27,210,206	8,859,109	609	332	494	1,139	364
South Dakota	13,344,786	19,638,031	89,044,075	0	4,421,902	413	323	15,540	-	526
Tennessee <sup>c</sup>	71,767,977	156,865,268	6,303,363	0	26,489,080	791	486	567	-	611
Texas <sup>c</sup>	336,820,046	442,716,094	1,869,416,654	56,429,256	109,905,770	681	421	4,737	739	767
Utah	22,261,267	59,337,470	99,039,009	59,027	4,084,035	579	590	8,832	2,035	377
Vermont	11,846,761	37,809,921	130,124,566	7,729,999	12,492,172	497	430	5,766	1,188	720
Virginia <sup>c</sup>	52,359,915	26,566,272	570,049,685	3,259,161	2,829,703	1,208	254	15,705	463	278
Washington <sup>c</sup>	115,829,660	75,889,983	132,057,378	258,165	12,301,193	965	556	1,597	208	407
West Virginia <sup>c</sup>	22,972,312	59,060,455	108,289,835	847,849	21,402,624	509	560	4,274	495	692
Wisconsin <sup>c</sup>	42,705,205	59,960,857	43,514,594	22,258,762	22,596,373	433	379	592	1,243	566
Wyoming	13,137,500	23,889,692	62,210,150	1,469,056	3,554,714	859	636	3,022	705	1,159

Source: Medicaid Analytic Extract 2008.

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TABLE A6.9  
INSTITUTIONAL LONG-TERM CARE UTILIZATION (FFS ONLY) AMONG FFS DUALS

	Number Using Service				Percentage Using Service			
	ICF/MR	Inp Psych < Age 21	MH Aged	NF	ICF/MR	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>62,352</b>	<b>4,768</b>	<b>11,171</b>	<b>1,204,718</b>	<b>1.0</b>	<b>0.1</b>	<b>0.2</b>	<b>18.7</b>
Alabama	186	0	177	20,958	0.2	0.0	0.2	23.5
Alaska	11	11	11	745	0.0	0.0	0.0	5.4
Arizona <sup>c</sup>	0	0	0	780	0.0	0.0	0.0	2.0
Arkansas	968	346	0	16,454	1.3	0.5	0.0	21.8
California <sup>c</sup>	4,501	0	11	96,164	0.5	0.0	0.0	9.9
Colorado	90	0	11	12,974	0.1	0.0	0.0	20.0
Connecticut <sup>b</sup>	982	928	53	25,810	1.2	1.1	0.1	31.2
Delaware <sup>c</sup>	95	0	17	3,214	0.9	0.0	0.2	29.0
District of Columbia <sup>c</sup>	237	11	88	2,543	1.2	0.0	0.5	13.3
Florida <sup>b</sup>	1,926	0	72	59,555	0.6	0.0	0.0	18.8
Georgia <sup>c</sup>	630	0	0	32,936	0.4	0.0	0.0	20.9
Hawaii <sup>c</sup>	64	0	0	3,859	0.2	0.0	0.0	13.0
Idaho	299	11	40	4,103	1.2	0.0	0.2	17.2
Illinois	6,262	18	908	58,972	2.1	0.0	0.3	19.4
Indiana <sup>c</sup>	2,845	11	189	33,479	2.4	0.0	0.2	28.0
Iowa	1,362	11	15	17,055	2.0	0.0	0.0	24.6
Kansas <sup>c</sup>	467	11	159	13,448	0.9	0.0	0.3	26.0
Kentucky	426	17	230	21,350	0.4	0.0	0.2	22.3
Louisiana	3,189	33	2,613	23,591	2.9	0.0	2.4	21.5
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	232	11	26	19,198	0.3	0.0	0.0	26.5
Massachusetts <sup>b</sup>	831	2,953	11	40,688	0.4	1.3	0.0	17.5
Michigan <sup>c</sup>	67	11	39	39,040	0.0	0.0	0.0	16.6
Minnesota <sup>c</sup>	1,493	11	17	5,702	1.9	0.0	0.0	7.1
Mississippi	1,600	11	11	17,774	1.8	0.0	0.0	20.2
Missouri	719	11	11	33,699	0.4	0.0	0.0	20.4
Montana	38	0	49	4,561	0.2	0.0	0.3	27.4
Nebraska	450	77	11	9,801	1.2	0.2	0.0	25.5
Nevada <sup>c</sup>	41	11	11	3,845	0.2	0.0	0.0	16.4
New Hampshire	0	17	0	6,540	0.0	0.1	0.0	28.2
New Jersey <sup>c</sup>	2,327	11	278	36,073	1.5	0.0	0.2	22.8
New Mexico <sup>c</sup>	183	11	41	4,970	0.5	0.0	0.1	13.2
New York <sup>c</sup>	5,073	68	3,291	122,402	0.8	0.0	0.5	19.5
North Carolina	2,514	11	92	37,699	1.0	0.0	0.0	14.3
North Dakota	395	0	11	4,573	3.3	0.0	0.0	37.6
Ohio <sup>c</sup>	5,376	11	30	67,968	2.4	0.0	0.0	30.7
Oklahoma	1,245	16	130	18,510	1.3	0.0	0.1	19.0
Oregon <sup>c</sup>	28	11	53	5,618	0.1	0.0	0.2	20.3
Pennsylvania <sup>c</sup>	2,819	11	455	72,154	0.9	0.0	0.1	22.7
Rhode Island <sup>c</sup>	17	11	63	8,960	0.0	0.0	0.2	25.9
South Carolina <sup>b</sup>	1,060	96	213	15,382	0.8	0.1	0.2	11.9
South Dakota	94	11	91	5,238	0.7	0.0	0.6	36.7
Tennessee <sup>c</sup>	384	11	12	12,921	0.4	0.0	0.0	12.7
Texas <sup>c</sup>	7,726	14	168	77,023	2.5	0.0	0.1	24.9
Utah	509	11	11	4,137	1.7	0.0	0.0	13.7
Vermont	11	0	158	3,224	0.0	0.0	0.7	14.9
Virginia <sup>c</sup>	1,261	11	768	22,997	1.0	0.0	0.6	19.1
Washington <sup>c</sup>	49	0	210	16,074	0.0	0.0	0.2	12.9
West Virginia <sup>c</sup>	351	75	198	9,868	0.7	0.1	0.4	19.4
Wisconsin <sup>c</sup>	861	11	156	27,978	0.7	0.0	0.1	21.8
Wyoming	74	0	11	2,111	1.0	0.0	0.2	29.8

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; ICF/MR = intermediate care facility for the mentally retarded; Inp Psych = inpatient psychiatric; MH = mental hospital; NF = nursing facility.

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TABLE A6.10  
INSTITUTIONAL LONG-TERM CARE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures				Expenditures per User			
	ICF/MR	Inp Psych < Age 21	MH Aged	NF	ICF/MR	Inp Psych < Age 21	MH Aged	NF
<b>United States</b>	<b>7,985,612,065</b>	<b>20,799,370</b>	<b>280,604,247</b>	<b>40,018,581,726</b>	<b>128,073</b>	<b>4,362</b>	<b>25,119</b>	<b>33,218</b>
Alabama	27,822,690	0	9,110,481	718,189,427	149,584	-	51,472	34,268
Alaska	16,843	42,977	52,902	63,518,333	1,531	3,907	4,809	85,260
Arizona <sup>c</sup>	0	0	0	20,469,261	-	-	-	26,243
Arkansas	76,448,637	594,084	0	443,993,803	78,976	1,717	-	26,984
California <sup>c</sup>	370,403,521	0	2,864,675	3,000,563,806	82,294	-	260,425	31,203
Colorado	15,182,014	0	1,387,798	456,548,186	168,689	-	126,163	35,189
Connecticut <sup>b</sup>	257,684,149	64,506	3,756,859	1,185,139,935	262,407	70	70,884	45,918
Delaware <sup>c</sup>	20,970,876	0	1,753,482	157,595,757	220,746	-	103,146	49,034
District of Columbia <sup>c</sup>	25,936,115	1,024	186,412	128,683,464	109,435	93	2,118	50,603
Florida <sup>b</sup>	211,461,819	0	8,429,609	2,046,345,475	109,793	-	117,078	34,361
Georgia <sup>c</sup>	59,072,552	0	0	951,318,233	93,766	-	-	28,884
Hawaii <sup>c</sup>	6,579,733	0	0	197,004,709	102,808	-	-	51,051
Idaho	31,951,710	107,064	338,355	151,469,834	106,862	9,733	8,459	36,917
Illinois	411,321,444	201,507	22,534,421	1,321,198,495	65,685	11,195	24,818	22,404
Indiana <sup>c</sup>	198,337,820	78,806	8,069,986	961,824,350	69,715	7,164	42,698	28,729
Iowa	180,915,231	8,704	2,399,009	432,108,365	132,831	791	159,934	25,336
Kansas <sup>c</sup>	48,237,298	83,808	4,139,724	341,116,310	103,292	7,619	26,036	25,366
Kentucky	51,267,203	78,876	769,759	842,116,407	120,346	4,640	3,347	39,443
Louisiana	283,888,531	96,263	4,884,635	603,693,391	89,021	2,917	1,869	25,590
Maine <sup>a</sup>	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	48,713,204	261,130	2,714,649	878,034,907	209,971	23,739	104,410	45,736
Massachusetts <sup>b</sup>	190,018,932	13,191,568	340,731	1,542,701,988	228,663	4,467	30,976	37,915
Michigan <sup>c</sup>	12,935,757	246,092	3,888,195	1,163,364,743	193,071	22,372	99,697	29,799
Minnesota <sup>c</sup>	118,512,000	157,310	507,597	129,542,685	79,378	14,301	29,859	22,719
Mississippi	152,199,976	1,392	8,883	637,419,905	95,125	127	808	35,862
Missouri	89,104,238	7,969	17,456	756,562,088	123,928	724	1,587	22,451
Montana	6,895,858	0	2,791,944	139,257,301	181,470	-	56,978	30,532
Nebraska	51,316,494	640,982	9,432	265,034,344	114,037	8,324	857	27,042
Nevada <sup>c</sup>	5,111,204	24,510	16,298	136,726,619	124,664	2,228	1,482	35,560
New Hampshire	0	879,487	0	194,327,582	-	51,735	-	29,714
New Jersey <sup>c</sup>	513,903,509	946,795	21,060,563	1,575,222,297	220,844	86,072	75,757	43,668
New Mexico <sup>c</sup>	14,343,463	31,437	46,582	130,070,264	78,380	2,858	1,136	26,171
New York <sup>c</sup>	1,881,845,487	1,110,438	89,482,360	5,919,069,494	370,953	16,330	27,190	48,358
North Carolina	301,276,940	261,948	4,357,390	1,056,726,745	119,840	23,813	47,363	28,031
North Dakota	43,567,344	0	129,393	163,824,173	110,297	-	11,763	35,824
Ohio <sup>c</sup>	516,167,637	26,839	77,389	2,181,808,672	96,013	2,440	2,580	32,101
Oklahoma	81,724,918	289,178	391,260	459,098,955	65,643	18,074	3,010	24,803
Oregon <sup>c</sup>	6,871,774	1,399	2,732,386	194,759,550	245,421	127	51,554	34,667
Pennsylvania <sup>c</sup>	438,727,694	635,504	35,245,776	2,726,339,688	155,632	57,773	77,463	37,785
Rhode Island <sup>c</sup>	3,571,540	2,332	141,063	449,064,992	210,091	212	2,239	50,119
South Carolina <sup>b</sup>	91,931,616	162,255	13,100,658	433,659,109	86,728	1,690	61,505	28,193
South Dakota	11,014,662	40,448	3,452,479	131,538,163	117,177	3,677	37,939	25,112
Tennessee <sup>c</sup>	84,370,935	2,032	11,761	340,345,157	219,716	185	980	26,340
Texas <sup>c</sup>	626,687,614	169,553	3,921,016	1,687,986,920	81,114	12,111	23,339	21,915
Utah	32,851,693	107,673	236,127	116,129,263	64,542	9,788	21,466	28,071
Vermont	996,934	0	150,379	111,149,614	90,630	-	952	34,476
Virginia <sup>c</sup>	184,603,199	2,665	20,641,788	654,620,397	146,394	242	26,877	28,465
Washington <sup>c</sup>	3,812,621	0	282,301	471,287,893	77,809	-	1,344	29,320
West Virginia <sup>c</sup>	38,381,333	55,223	284,657	400,788,362	109,349	736	1,438	40,615
Wisconsin <sup>c</sup>	149,591,142	185,592	3,874,363	883,443,758	173,741	16,872	24,836	31,576
Wyoming	7,064,161	0	11,264	65,778,557	95,462	-	1,024	31,160

Source: Medicaid Analytic Extract 2008.

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TABLE A6.11  
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>190,578</b>	<b>299,412</b>	<b>114,165</b>	<b>688,436</b>	<b>195,254</b>	<b>9,298</b>	<b>3.0</b>	<b>4.6</b>	<b>1.8</b>	<b>10.7</b>	<b>3.0</b>	<b>0.1</b>
Alabama	158	5,791	2,764	0	1,643	3,940	0.2	6.5	3.1	0.0	1.8	4.4
Alaska	352	19	11	2,732	425	42	2.6	0.1	0.0	19.8	3.1	0.3
Arizona <sup>c</sup>	0	33	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
Arkansas	404	2,074	1,475	11,240	0	11	0.5	2.7	2.0	14.9	0.0	0.0
California <sup>c</sup>	48,841	1,156	9,856	291,320	17,472	683	5.0	0.1	1.0	30.0	1.8	0.1
Colorado	1,247	4,384	2,376	0	3,341	24	1.9	6.7	3.7	0.0	5.1	0.0
Connecticut <sup>b</sup>	1,652	15,982	11	12,598	4,272	0	2.0	19.3	0.0	15.2	5.2	0.0
Delaware <sup>c</sup>	220	553	550	0	208	12	2.0	5.0	5.0	0.0	1.9	0.1
District of Columbia <sup>c</sup>	0	3,157	126	0	339	0	0.0	16.5	0.7	0.0	1.8	0.0
Florida <sup>b</sup>	8,493	12,677	12,587	11	1,703	0	2.7	4.0	4.0	0.0	0.5	0.0
Georgia <sup>c</sup>	1,503	1,041	4,381	0	1,866	11	1.0	0.7	2.8	0.0	1.2	0.0
Hawaii <sup>c</sup>	963	3,519	129	0	591	0	3.3	11.9	0.4	0.0	2.0	0.0
Idaho	411	300	321	4,573	3,945	2,844	1.7	1.3	1.3	19.1	16.5	11.9
Illinois	1,981	728	6,442	12,719	6,268	11	0.7	0.2	2.1	4.2	2.1	0.0
Indiana <sup>c</sup>	350	4,025	4,463	0	4,250	0	0.3	3.4	3.7	0.0	3.5	0.0
Iowa	3,552	18,879	0	0	11,675	0	5.1	27.2	0.0	0.0	16.8	0.0
Kansas <sup>c</sup>	100	1,761	2,196	109	3,243	0	0.2	3.4	4.2	0.2	6.3	0.0
Kentucky	2,285	4,353	1,981	0	1,578	0	2.4	4.5	2.1	0.0	1.6	0.0
Louisiana	0	513	3,756	10,113	0	0	0.0	0.5	3.4	9.2	0.0	0.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	7,598	7,746	1,354	3,262	6,295	20	10.5	10.7	1.9	4.5	8.7	0.0
Massachusetts <sup>b</sup>	8,268	17,090	5,456	7,115	10,491	0	3.6	7.4	2.4	3.1	4.5	0.0
Michigan <sup>c</sup>	327	240	5,696	37,329	3,018	11	0.1	0.1	2.4	15.9	1.3	0.0
Minnesota <sup>c</sup>	654	11,372	673	13,531	6,855	193	0.8	14.2	0.8	16.8	8.5	0.2
Mississippi	655	3,782	1,499	172	71	0	0.7	4.3	1.7	0.2	0.1	0.0
Missouri	1,084	369	151	36,817	10,075	11	0.7	0.2	0.1	22.3	6.1	0.0
Montana	162	98	195	2,013	87	0	1.0	0.6	1.2	12.1	0.5	0.0
Nebraska	2,295	1,137	1,372	1,122	1,816	83	6.0	3.0	3.6	2.9	4.7	0.2
Nevada <sup>c</sup>	403	60	639	4,478	758	0	1.7	0.3	2.7	19.1	3.2	0.0
New Hampshire	378	365	0	127	524	11	1.6	1.6	0.0	0.5	2.3	0.0

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; Adult Day = adult day care; Res Care = residential care.

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<sup>a</sup> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these 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 A6.11  
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
New Jersey <sup>c</sup>	11,539	7,395	3,894	19,906	6,396	11	7.3	4.7	2.5	12.6	4.0	0.0
New Mexico <sup>c</sup>	57	45	654	8,143	1,502	11	0.2	0.1	1.7	21.6	4.0	0.0
New York <sup>c</sup>	42,040	110,931	5,858	73,536	26,802	414	6.7	17.7	0.9	11.7	4.3	0.1
North Carolina	404	21,597	4,179	60,124	78	0	0.2	8.2	1.6	22.9	0.0	0.0
North Dakota	821	315	357	615	469	0	6.8	2.6	2.9	5.1	3.9	0.0
Ohio <sup>c</sup>	12,474	15,815	388	0	12,378	804	5.6	7.1	0.2	0.0	5.6	0.4
Oklahoma	583	833	14	19,619	2,265	0	0.6	0.9	0.0	20.2	2.3	0.0
Oregon <sup>c</sup>	52	26	51	2,971	5,174	0	0.2	0.1	0.2	10.7	18.7	0.0
Pennsylvania <sup>c</sup>	2,005	6,577	135	11	378	11	0.6	2.1	0.0	0.0	0.1	0.0
Rhode Island <sup>c</sup>	2,014	2,682	1,531	415	0	0	5.8	7.8	4.4	1.2	0.0	0.0
South Carolina <sup>b</sup>	6,212	405	2,274	14,909	122	0	4.8	0.3	1.8	11.5	0.1	0.0
South Dakota	11	14	343	1,919	0	11	0.0	0.1	2.4	13.4	0.0	0.1
Tennessee <sup>c</sup>	86	4,864	1,906	0	1,175	0	0.1	4.8	1.9	0.0	1.2	0.0
Texas <sup>c</sup>	14,732	579	13,860	640	138	11	4.8	0.2	4.5	0.2	0.0	0.0
Utah	44	637	724	236	1,520	11	0.1	2.1	2.4	0.8	5.0	0.0
Vermont	0	1,421	95	120	54	0	0.0	6.6	0.4	0.6	0.2	0.0
Virginia <sup>c</sup>	614	272	2,062	10,501	0	69	0.5	0.2	1.7	8.7	0.0	0.1
Washington <sup>c</sup>	2,506	0	1,752	11,718	30,989	33	2.0	0.0	1.4	9.4	24.9	0.0
West Virginia <sup>c</sup>	0	120	723	3,305	1,638	11	0.0	0.2	1.4	6.5	3.2	0.0
Wisconsin <sup>c</sup>	0	1,565	2,876	8,377	608	79	0.0	1.2	2.2	6.5	0.5	0.1
Wyoming	48	115	47	0	759	0	0.7	1.6	0.7	0.0	10.7	0.0

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; 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.

a Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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

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

TABLE A6.12  
HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures						Expenditures per 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>2,169,944,024</b>	<b>2,350,437,310</b>	<b>1,412,792,216</b>	<b>7,532,883,101</b>	<b>7,475,125,379</b>	<b>115,130,648</b>	<b>11,387</b>	<b>7,850</b>	<b>12,375</b>	<b>10,942</b>	<b>38,284</b>	<b>12,382</b>
Alabama	498,714	14,018,701	37,546,892	0	96,198,999	157,759	3,156	2,421	13,584	-	58,551	40
Alaska	1,791,760	69,839	4,527	57,872,875	30,293,954	59,627	5,090	3,676	412	21,183	71,280	1,420
Arizona <sup>c</sup>	0	105,045	0	0	0	0	-	3,183	-	-	-	-
Arkansas	2,294,080	5,676,130	15,964,549	45,450,376	0	497,279	5,678	2,737	10,823	4,044	-	45,207
California <sup>c</sup>	409,068,804	7,581,719	99,811,019	2,689,966,688	355,923,242	21,576,601	8,376	6,559	10,127	9,234	20,371	31,591
Colorado	6,544,610	51,491,060	29,419,827	0	132,790,257	1,056,945	5,248	11,745	12,382	-	39,746	44,039
Connecticut <sup>b</sup>	11,447,422	79,740,726	14,950	134,249,446	322,343,318	0	6,929	4,989	1,359	10,656	75,455	-
Delaware <sup>c</sup>	2,049,324	3,776,413	12,178,964	0	15,350,924	1,441,989	9,315	6,829	22,144	-	73,803	120,166
District of Columbia <sup>c</sup>	0	55,663,825	2,273,658	0	38,397,431	0	-	17,632	18,045	-	113,267	-
Florida <sup>b</sup>	54,481,621	28,257,603	204,399,138	51,432	31,714,450	0	6,415	2,229	16,239	4,676	18,623	-
Georgia <sup>c</sup>	9,210,275	1,255,357	56,398,966	0	66,492,908	241,342	6,128	1,206	12,874	-	35,634	21,940
Hawaii <sup>c</sup>	13,325,364	61,470,663	2,121,283	0	13,833,901	0	13,837	17,468	16,444	-	23,408	-
Idaho	1,199,514	908,115	5,058,930	46,919,666	50,688,815	136,188	2,919	3,027	15,760	10,260	12,849	48
Illinois	7,087,766	777,064	48,428,603	155,013,433	221,622,935	502,140	3,578	1,067	7,518	12,188	35,358	45,649
Indiana <sup>c</sup>	2,462,337	52,878,883	51,043,183	0	283,788,185	0	7,035	13,138	11,437	-	66,774	-
Iowa	21,240,010	72,780,946	0	0	171,544,017	0	5,980	3,855	-	-	14,693	-
Kansas <sup>c</sup>	455,008	7,686,328	20,019,057	495,039	113,770,861	0	4,550	4,365	9,116	4,542	35,082	-
Kentucky	18,179,911	14,671,606	22,047,302	0	84,402,161	0	7,956	3,370	11,129	-	53,487	-
Louisiana	0	599,937	38,633,758	172,251,791	0	0	-	1,169	10,286	17,033	-	-
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	99,895,230	114,829,839	21,635,737	23,760,342	242,739,856	1,800,491	13,148	14,824	15,979	7,284	38,561	90,025
Massachusetts <sup>b</sup>	58,259,478	141,763,598	89,406,372	5,148,820	419,226,722	0	7,046	8,295	16,387	724	39,961	-
Michigan <sup>c</sup>	1,930,454	258,498	77,836,938	143,924,787	5,230,801	362,926	5,904	1,077	13,665	3,856	1,733	32,993
Minnesota <sup>c</sup>	4,225,411	9,364,820	8,245,639	325,691,305	410,108,301	18,293,930	6,461	823	12,252	24,070	59,826	94,787
Mississippi	4,906,261	3,349,422	20,358,814	1,584,108	320,686	0	7,490	886	13,582	9,210	4,517	-
Missouri	9,529,040	333,150	1,607,939	202,526,281	284,373,735	375,012	8,791	903	10,649	5,501	28,226	34,092
Montana	3,288,666	141,758	1,779,002	19,770,374	2,366,068	0	20,300	1,447	9,123	9,821	27,196	-
Nebraska	26,148,192	10,940,743	11,087,900	4,762,539	57,599,076	312,563	11,394	9,622	8,082	4,245	31,718	3,766
Nevada <sup>c</sup>	2,710,542	534,493	8,236,478	52,645,598	27,576,665	0	6,726	8,908	12,890	11,756	36,381	-
New Hampshire	1,894,487	881,829	0	4,339,562	5,944,409	494,985	5,012	2,416	-	34,170	11,344	44,999

Source: Medicaid Analytic Extract 2008.

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

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



TABLE A6.12  
HOME- AND COMMUNITY-BASED SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures						Expenditures per User					
	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing	Adult Day	Home Health	Hospice	Personal Care	Res Care	Private Nursing
New Jersey <sup>c</sup>	135,757,724	42,444,276	62,468,536	192,852,445	252,061,474	95,238	11,765	5,740	16,042	9,688	39,409	8,658
New Mexico <sup>c</sup>	284,798	51,232	7,734,705	124,840,730	89,147,838	81,665	4,996	1,138	11,827	15,331	59,353	7,424
New York <sup>c</sup>	840,806,996	1,189,232,182	89,393,184	2,119,778,371	2,517,351,008	32,450,577	20,000	10,720	15,260	28,826	93,924	78,383
North Carolina	2,132,084	47,047,422	54,380,593	394,211,117	465,259	0	5,277	2,178	13,013	6,557	5,965	-
North Dakota	16,462,197	626,477	4,341,283	10,243,025	15,390,622	0	20,051	1,989	12,160	16,655	32,816	-
Ohio <sup>c</sup>	101,626,880	101,561,583	2,027,005	0	150,028,101	16,278,209	8,147	6,422	5,224	-	12,121	20,247
Oklahoma	2,796,419	744,452	227,780	99,792,144	117,973,677	0	4,797	894	16,270	5,087	52,086	-
Oregon <sup>c</sup>	254,148	25,667	402,118	2,168,384	62,740,178	0	4,887	987	7,885	730	12,126	-
Pennsylvania <sup>c</sup>	10,636,008	64,580,153	1,230,280	16,140	7,978,643	51	5,305	9,819	9,113	1,467	21,108	5
Rhode Island <sup>c</sup>	25,760,521	31,220,358	22,411,121	1,638,089	0	0	12,791	11,641	14,638	3,947	-	-
South Carolina <sup>b</sup>	159,762,643	470,445	30,721,927	100,433,605	1,017,745	0	25,718	1,162	13,510	6,736	8,342	-
South Dakota	16,682	17,440	2,781,614	11,285,837	0	1,393	1,517	1,246	8,110	5,881	-	127
Tennessee <sup>c</sup>	421,036	114,803,050	21,916,719	0	77,430,593	0	4,896	23,603	11,499	-	65,898	-
Texas <sup>c</sup>	75,058,704	2,614,221	136,986,906	5,058,578	2,642,660	400,194	5,095	4,515	9,884	7,904	19,150	36,381
Utah	170,836	3,010,396	11,617,288	684,447	19,263,108	80	3,883	4,726	16,046	2,900	12,673	7
Vermont	0	3,043,041	964,611	426,290	1,631,242	0	-	2,141	10,154	3,552	30,208	-
Virginia <sup>c</sup>	3,772,051	405,164	23,001,132	130,606,849	0	4,492,318	6,143	1,490	11,155	12,438	-	65,106
Washington <sup>c</sup>	19,930,361	0	15,611,905	156,852,109	574,869,036	4,077,425	7,953	-	8,911	13,386	18,551	123,558
West Virginia <sup>c</sup>	0	174,429	11,035,975	21,283,486	64,214,235	353	-	1,454	15,264	6,440	39,203	32
Wisconsin <sup>c</sup>	0	5,895,258	27,603,938	74,286,993	6,733	9,943,368	-	3,767	9,598	8,868	11	125,865
Wyoming	169,655	661,954	374,171	0	36,270,550	0	3,534	5,756	7,961	-	47,787	-

Source: Medicaid Analytic Extract 2008.

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

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

TABLE A6.13  
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
<b>United States</b>	<b>1,154,841</b>	<b>933,256</b>	<b>2,027,219</b>	<b>3,762,391</b>	<b>226,072</b>	<b>852,296</b>	<b>96,519</b>	<b>146,385</b>	<b>1,340,614</b>	<b>17.9</b>	<b>14.5</b>	<b>31.4</b>	<b>58.3</b>	<b>3.5</b>	<b>13.2</b>	<b>1.5</b>	<b>2.3</b>	<b>20.8</b>
Alabama	15,009	349	5,550	65,089	0	13,883	208	17	20,440	16.8	0.4	6.2	72.9	0.0	15.5	0.2	0.0	22.9
Alaska	5,151	3,468	7,018	10,415	1,649	3,225	1,137	199	3,923	37.4	25.2	50.9	75.5	12.0	23.4	8.2	1.4	28.5
Arizona <sup>c</sup>	34	11	5,184	3,967	1,141	393	11	19	2,017	0.1	0.0	13.5	10.3	3.0	1.0	0.0	0.0	5.2
Arkansas	15,094	150	34,178	57,514	967	17,435	860	0	26,707	20.0	0.2	45.2	76.0	1.3	23.1	1.1	0.0	35.3
California <sup>c</sup>	205,007	15	256,232	618,447	3,563	9,849	13,425	57,439	231,126	21.1	0.0	26.4	63.8	0.4	1.0	1.4	5.9	23.8
Colorado	42,504	5,878	18,460	7,668	64	11,926	114	0	5,012	65.4	9.0	28.4	11.8	0.1	18.4	0.2	0.0	7.7
Connecticut <sup>b</sup>	13,627	27,840	36,914	45,772	4,913	17,616	1,829	5,722	21,691	16.5	33.7	44.6	55.3	5.9	21.3	2.2	6.9	26.2
Delaware <sup>c</sup>	1,210	11	5,467	9,454	11	719	336	240	3,648	10.9	0.1	49.3	85.3	0.0	6.5	3.0	2.2	32.9
District of Columbia <sup>c</sup>	3,445	3,274	2,296	1,992	31	3,182	20	11	4,418	18.1	17.2	12.0	10.4	0.2	16.7	0.1	0.0	23.2
Florida <sup>b</sup>	28,661	17,617	116,883	191,197	5,878	37,371	331	11	26,733	9.1	5.6	36.9	60.4	1.9	11.8	0.1	0.0	8.4
Georgia <sup>c</sup>	16,059	11,264	66,451	112,754	18,956	26,706	1,118	0	43,308	10.2	7.1	42.2	71.6	12.0	17.0	0.7	0.0	27.5
Hawaii <sup>c</sup>	5,709	3,729	9,675	23,232	694	6,575	933	11	3,999	19.3	12.6	32.7	78.5	2.3	22.2	3.2	0.0	13.5
Idaho	8,364	6,535	11,288	17,542	377	3,871	2,476	1,887	8,419	35.0	27.3	47.2	73.3	1.6	16.2	10.4	7.9	35.2
Illinois	39,464	44,478	68,470	184,531	9,485	44,135	5,724	122	62,554	13.0	14.6	22.6	60.8	3.1	14.5	1.9	0.0	20.6
Indiana <sup>c</sup>	59,062	37,657	22,519	68,419	527	15,673	3,028	186	14,704	49.3	31.4	18.8	57.1	0.4	13.1	2.5	0.2	12.3
Iowa	9,371	23,124	36,907	52,130	2,658	22,665	2,333	232	31,675	13.5	33.3	53.2	75.1	3.8	32.6	3.4	0.3	45.6
Kansas <sup>c</sup>	11,094	3,554	12,549	35,221	1,764	725	521	11	6,451	21.4	6.9	24.3	68.1	3.4	1.4	1.0	0.0	12.5
Kentucky	30,382	14,339	42,248	69,498	6,883	20,141	805	23	30,263	31.7	15.0	44.1	72.6	7.2	21.0	0.8	0.0	31.6
Louisiana	18,720	3,380	34,627	86,871	4,456	20,430	2,045	191	18,712	17.1	3.1	31.6	79.2	4.1	18.6	1.9	0.2	17.0
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	4,414	70	27,148	55,724	4,245	20,246	7,689	54	17,489	6.1	0.1	37.5	76.9	5.9	28.0	10.6	0.1	24.1
Massachusetts <sup>b</sup>	21,359	78,049	108,375	147,735	9,556	80,484	3,621	2,165	51,334	9.2	33.7	46.7	63.7	4.1	34.7	1.6	0.9	22.1
Michigan <sup>c</sup>	3,493	47,754	20,019	140,232	2,262	27,376	1,056	2,569	43,382	1.5	20.3	8.5	59.7	1.0	11.7	0.4	1.1	18.5
Minnesota <sup>c</sup>	7,397	26,442	32,651	49,708	12,064	16,093	7,101	7,796	30,140	9.2	32.9	40.6	61.9	15.0	20.0	8.8	9.7	37.5
Mississippi	19,776	8,252	51,402	70,255	4,881	20,506	1,041	0	12,288	22.4	9.4	58.3	79.7	5.5	23.3	1.2	0.0	13.9
Missouri	136,173	4,323	89,352	42,692	1,185	14,681	491	3,399	26,660	82.5	2.6	54.2	25.9	0.7	8.9	0.3	2.1	16.2
Montana	2,817	3,714	6,566	11,918	5,223	2,142	11	34	5,928	16.9	22.3	39.4	71.5	31.3	12.9	0.0	0.2	35.6
Nebraska	8,215	15,228	16,924	28,596	189	12,555	1,003	0	22,236	21.4	39.6	44.1	74.4	0.5	32.7	2.6	0.0	57.9
Nevada <sup>c</sup>	3,073	4,328	3,247	17,865	2,879	1,260	886	181	3,428	13.1	18.5	13.9	76.2	12.3	5.4	3.8	0.8	14.6
New Hampshire	7,092	1,487	5,911	16,478	324	5,191	391	246	4,749	30.6	6.4	25.5	71.1	1.4	22.4	1.7	1.1	20.5

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; Psych = psychiatric; PT/OT = physical therapy/occupational therapy; Rehab = rehabilitation.

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

TABLE A6.13  
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
New Jersey <sup>c</sup>	10,767	45,321	50,708	79,513	2,351	12,442	0	40	16,588	6.8	28.6	32.0	50.2	1.5	7.9	0.0	0.0	10.5
New Mexico <sup>c</sup>	6,044	5,517	4,914	27,328	5,672	7,349	971	18	9,923	16.0	14.6	13.0	72.4	15.0	19.5	2.6	0.0	26.3
New York <sup>c</sup>	92,224	154,441	253,502	388,983	30,226	172,260	13,015	20,706	150,917	14.7	24.6	40.3	61.9	4.8	27.4	2.1	3.3	24.0
North Carolina	48,088	76,246	105,527	220,680	7,420	25,008	12	0	82,845	18.3	29.0	40.1	83.9	2.8	9.5	0.0	0.0	31.5
North Dakota	3,246	3,981	3,891	7,592	1,858	3,606	526	1,202	4,315	26.7	32.8	32.0	62.5	15.3	29.7	4.3	9.9	35.5
Ohio <sup>c</sup>	28,395	66,863	124,079	181,831	44,610	32,986	3,218	29,322	104,381	12.8	30.2	56.0	82.0	20.1	14.9	1.5	13.2	47.1
Oklahoma	19,513	7,377	38,972	80,267	1,075	10,039	445	0	8,989	20.1	7.6	40.1	82.6	1.1	10.3	0.5	0.0	9.2
Oregon <sup>c</sup>	3,193	223	6,458	14,562	2,124	2,162	263	622	4,089	11.5	0.8	23.3	52.6	7.7	7.8	1.0	2.2	14.8
Pennsylvania <sup>c</sup>	20,544	54,822	25,274	80,855	218	2,579	865	72	17,168	6.5	17.3	8.0	25.5	0.1	0.8	0.3	0.0	5.4
Rhode Island <sup>c</sup>	4,955	7,889	18,717	19,006	0	5,228	0	2,402	7,943	14.3	22.8	54.1	55.0	0.0	15.1	0.0	6.9	23.0
South Carolina <sup>b</sup>	34,046	13,750	47,809	91,158	4,725	24,563	35	1,001	24,258	26.3	10.6	37.0	70.5	3.7	19.0	0.0	0.8	18.8
South Dakota	4,384	26	6,769	9,745	0	1,646	708	108	7,383	30.7	0.2	47.4	68.2	0.0	11.5	5.0	0.8	51.7
Tennessee <sup>c</sup>	10,633	215	13,630	9,669	301	1,649	91	1,087	445	10.5	0.2	13.4	9.5	0.3	1.6	0.1	1.1	0.4
Texas <sup>c</sup>	3,242	8,209	4,579	25,978	2,008	8,654	2,561	113	28,697	1.0	2.7	1.5	8.4	0.6	2.8	0.8	0.0	9.3
Utah	12,607	7,894	5,469	6,745	1,984	6,493	1,451	69	5,741	41.8	26.2	18.2	22.4	6.6	21.5	4.8	0.2	19.1
Vermont	5,664	5,379	12,549	16,704	442	7,517	1,027	16	4,106	26.2	24.9	58.0	77.2	2.0	34.7	4.7	0.1	19.0
Virginia <sup>c</sup>	3,948	2,337	2,960	96,748	460	10,081	20	80	4,585	3.3	1.9	2.5	80.5	0.4	8.4	0.0	0.1	3.8
Washington <sup>c</sup>	7,249	35,056	65,367	78,060	3,512	7,858	3,300	1,279	29,313	5.8	28.2	52.6	62.8	2.8	6.3	2.7	1.0	23.6
West Virginia <sup>c</sup>	13,720	3,744	20,868	31,650	8,140	9,333	1,025	3,196	7,333	27.0	7.4	41.1	62.4	16.0	18.4	2.0	6.3	14.4
Wisconsin <sup>c</sup>	79,854	36,425	56,629	47,143	1,006	21,861	6,376	1,565	36,159	62.2	28.4	44.1	36.7	0.8	17.0	5.0	1.2	28.2
Wyoming	749	1,234	4,037	5,258	1,115	1,928	77	755	2,002	10.6	17.4	57.0	74.2	15.7	27.2	1.1	10.7	28.3

Source: Medicaid Analytic Extract 2008.

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Psych = psychiatric; PT/OT = physical therapy/occupational therapy; Rehab = rehabilitation.

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

TABLE A6.14  
PHYSICIAN AND OTHER AMBULATORY SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures									Expenditures per 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>825,120,902</b>	<b>375,125,528</b>	<b>1,024,366,802</b>	<b>1,012,698,607</b>	<b>11,966,328</b>	<b>1,942,835,495</b>	<b>27,013,136</b>	<b>664,531,989</b>	<b>89,887,579</b>	<b>714</b>	<b>402</b>	<b>505</b>	<b>269</b>	<b>53</b>	<b>2,280</b>	<b>280</b>	<b>4,540</b>	<b>67</b>
Alabama	7,138,175	1,453,878	1,045,299	15,036,832	0	26,267,084	42,074	29,762	1,142,059	476	4,166	188	231	-	1,892	202	1,751	56
Alaska	3,912,385	3,207,809	4,424,001	4,307,315	164,880	8,691,007	301,769	9,759	508,554	760	925	630	414	100	2,695	265	49	130
Arizona <sup>c</sup>	15,467	39	51,596,014	1,224,771	28,791	36,761	282	9,307	91,191	455	4	9,953	309	25	94	26	490	45
Arkansas	20,763,371	132,045	53,196,298	56,281,253	92,797	103,162,992	1,461,039	0	3,411,333	1,376	880	1,556	979	96	5,917	1,699	-	128
California <sup>c</sup>	227,357,653	581	52,815,175	107,765,608	140,228	46,744,182	1,442,136	183,222,004	14,204,649	1,109	39	206	174	39	4,746	107	3,190	61
Colorado	15,930,397	1,579,202	4,010,979	706,307	8,476	4,716,172	237,871	0	342,080	375	269	217	92	132	395	2,087	-	68
Connecticut <sup>b</sup>	10,189,733	8,360,654	12,218,062	7,468,829	270,813	10,899,676	68,199	122,314,679	1,050,841	748	300	331	163	55	619	37	21,376	48
Delaware <sup>c</sup>	1,902,014	13,246	2,270,037	3,987,237	170	6,950,442	138,172	3,532,770	187,901	1,572	1,204	415	422	15	9,667	411	14,720	52
District of Columbia <sup>c</sup>	2,494,784	3,270,341	1,216,043	1,119,840	4,521	8,682,365	630	224	378,470	724	999	530	562	146	2,729	32	20	86
Florida <sup>b</sup>	7,366,143	6,290,436	69,410,914	65,466,152	364,353	37,082,422	72,150	47,034	1,228,127	257	357	594	342	62	992	218	4,276	46
Georgia <sup>c</sup>	6,641,937	4,258,280	12,716,800	26,206,268	796,272	14,512,046	55,088	0	1,792,036	414	378	191	232	42	543	49	-	41
Hawaii <sup>c</sup>	6,546,685	1,292,190	2,397,160	8,612,843	59,834	10,958,202	209,999	32	235,612	1,147	347	248	371	86	1,667	225	3	59
Idaho	3,152,643	2,938,121	6,783,096	5,217,911	51,516	35,863,344	624,213	279,774	851,715	377	450	601	297	137	9,265	252	148	101
Illinois	11,920,854	10,858,936	31,516,747	33,386,788	408,429	82,928,044	1,430,941	113,246	2,544,560	302	244	460	181	43	1,879	250	928	41
Indiana <sup>c</sup>	82,917,617	12,359,028	11,533,492	15,722,526	23,243	74,533,680	1,176,511	35,522	1,502,864	1,404	328	512	230	44	4,756	389	191	102
Iowa	1,929,260	8,263,879	21,062,897	19,473,979	196,125	5,093,183	213,286	114,126	2,534,363	206	357	571	374	74	225	91	492	80
Kansas <sup>c</sup>	1,897,013	882,550	3,077,205	11,354,520	107,485	581,958	87,847	1,524	280,207	171	248	245	322	61	803	169	139	43
Kentucky	13,413,018	3,596,102	17,177,343	13,569,013	354,236	16,781,230	95,809	7,843	1,661,266	441	251	407	195	51	833	119	341	55
Louisiana	6,279,616	2,503,146	11,579,502	28,040,460	195,093	3,548,218	72,340	235,178	791,218	335	741	334	323	44	174	35	1,231	42
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	521,457	11,728	17,718,883	27,300,054	206,611	43,710,020	2,979,192	61,386	849,850	118	168	653	490	49	2,159	387	1,137	49
Massachusetts <sup>b</sup>	17,749,218	40,850,150	30,918,966	24,190,141	417,820	153,146,850	204,615	433,681	3,092,497	831	523	285	164	44	1,903	57	200	60
Michigan <sup>c</sup>	1,205,369	9,681,960	9,273,529	16,135,475	117,174	9,777,167	201,372	187,805	1,949,617	345	203	463	115	52	357	191	73	45
Minnesota <sup>c</sup>	7,071,318	10,340,109	15,388,227	28,412,960	754,893	62,976,522	2,711,057	114,263,062	6,353,891	956	391	471	572	63	3,913	382	14,657	211
Mississippi	6,251,629	2,080,803	27,067,681	18,749,289	279,167	23,387,428	120,310	0	648,715	316	252	527	267	57	1,141	116	-	53
Missouri	81,945,102	1,266,730	46,714,314	6,601,414	112,526	60,377,183	20,539	830,881	2,238,176	602	293	523	155	95	4,113	42	244	84
Montana	2,130,187	2,517,294	2,451,170	3,775,308	465,365	6,397,709	1,723	4,512	653,086	756	678	373	317	89	2,987	157	133	110
Nebraska	1,706,579	5,077,544	10,644,883	12,089,649	48,172	17,908,868	2,158,797	0	4,577,326	208	333	629	423	255	1,426	2,152	-	206
Nevada <sup>c</sup>	4,792,667	2,703,316	1,198,933	6,435,743	128,751	2,193,312	251,635	3,162,372	355,160	1,560	625	369	360	45	1,741	284	17,472	104
New Hampshire	12,789,699	555,821	2,070,817	3,799,051	42,511	31,030,866	100,682	433,893	313,466	1,803	374	350	231	131	5,978	257	1,764	66

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New Jersey <sup>c</sup>	5,299,457	15,660,371	27,628,604	8,119,669	69,921	80,482,249	0	117,972	1,002,561	492	346	545	102	30	6,469	-	2,949	60
New Mexico <sup>c</sup>	2,076,761	3,026,840	3,192,246	7,167,982	299,561	9,164,677	115,127	133,587	565,431	344	549	650	262	53	1,247	119	7,422	57
New York <sup>c</sup>	100,223,482	87,927,590	197,652,929	70,495,169	946,307	332,980,572	5,055,318	144,259,040	4,816,672	1,087	569	780	181	31	1,933	388	6,967	32
North Carolina	32,152,703	40,479,633	34,137,117	90,425,797	209,728	189,265,529	3,119	0	5,592,806	669	531	323	410	28	7,568	260	-	68
North Dakota	1,331,894	1,282,968	1,757,194	2,021,932	69,744	3,309,525	97,142	3,046,042	261,688	410	322	452	266	38	918	185	2,534	61
Ohio <sup>c</sup>	28,295,787	17,257,239	71,502,340	93,726,701	2,672,970	75,168,929	1,419,859	20,768,278	9,398,568	997	258	576	515	60	2,279	441	708	90
Oklahoma	10,523,536	4,267,616	14,431,528	38,932,831	70,113	26,710,719	474,467	0	699,765	539	579	370	485	65	2,661	1,066	-	78
Oregon <sup>c</sup>	1,173,075	65,712	3,782,255	3,565,106	140,514	24,158,031	26,725	956,519	535,840	367	295	586	245	66	11,174	102	1,538	131
Pennsylvania <sup>c</sup>	5,895,061	21,350,409	3,349,903	6,284,308	13,617	1,022,467	230,328	87,540	356,116	287	389	133	78	62	396	266	1,216	21
Rhode Island <sup>c</sup>	2,499,720	1,957,690	3,648,662	1,875,265	0	45,808,200	0	2,548,039	273,831	504	248	195	99	-	8,762	-	1,061	34
South Carolina <sup>b</sup>	22,145,299	4,428,700	16,407,008	21,096,220	248,755	19,942,025	15,410	1,543,926	1,419,969	650	322	343	231	53	812	440	1,542	59
South Dakota	2,343,388	1,564	4,730,721	3,600,013	0	4,388,765	93,991	72,181	988,384	535	60	699	369	-	2,666	133	668	134
Tennessee <sup>c</sup>	1,739,319	185,918	6,579,238	11,056,255	63,880	1,125,395	33,139	221,267	96,348	164	865	483	1,143	212	682	364	204	217
Texas <sup>c</sup>	1,095,657	3,453,095	3,313,157	12,103,666	291,971	8,881,936	1,210,817	474,137	1,158,887	338	421	724	466	145	1,026	473	4,196	40
Utah	8,518,182	3,253,048	1,539,571	1,003,594	176,340	3,471,542	225,952	29,154	770,340	676	412	282	149	89	535	156	423	134
Vermont	1,569,204	1,382,139	8,324,993	5,634,799	23,426	85,463,363	213,230	23,364	748,959	277	257	663	337	53	11,369	208	1,460	182
Virginia <sup>c</sup>	7,133,183	1,077,144	3,224,049	30,672,974	42,355	62,499,024	1,289	92,267	250,915	1,807	461	1,089	317	92	6,200	64	1,153	55
Washington <sup>c</sup>	1,899,031	11,775,512	41,038,376	16,512,908	290,678	20,145,616	455,083	119,832	2,254,394	262	336	628	212	83	2,564	138	94	77
West Virginia <sup>c</sup>	3,809,420	824,519	5,364,555	5,699,589	370,352	8,519,171	103,553	59,716,313	456,731	278	220	257	180	45	913	101	18,685	62
Wisconsin <sup>c</sup>	16,512,899	8,423,415	15,832,387	8,025,449	58,130	28,601,090	755,873	484,032	2,346,730	207	231	280	170	58	1,308	119	309	65
Wyoming	951,854	698,488	23,435,502	2,240,844	67,714	2,787,737	2,436	508,123	121,814	1,271	566	5,805	426	61	1,446	32	673	61

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TABLE A6.15  
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	Trans- portation	DME	Lab/ X-ray	Other Services	Targeted Case Management	Trans- portation
<b>United States</b>	<b>2,214,044</b>	<b>2,379,780</b>	<b>1,698,023</b>	<b>381,709</b>	<b>1,062,286</b>	<b>34.3</b>	<b>36.9</b>	<b>3.0</b>	<b>5.9</b>	<b>16.5</b>
Alabama	25,877	48,750	11,970	11,779	14,718	29.0	54.6	0.2	13.2	16.5
Alaska	7,514	8,608	2,782	2,793	4,809	54.5	62.4	2.6	20.3	34.9
Arizona <sup>c</sup>	1,486	2,567	238	0	2,290	3.9	6.7	0.0	0.0	5.9
Arkansas	35,869	51,388	40,774	8,232	58,658	47.4	67.9	0.5	10.9	77.6
California <sup>c</sup>	357,135	102,004	175,372	66,863	73,137	36.8	10.5	5.0	6.9	7.5
Colorado	29,649	28,184	21,069	0	3,131	45.6	43.4	1.9	0.0	4.8
Connecticut <sup>b</sup>	46,523	44,974	10,893	9,866	23,041	56.3	54.4	2.0	11.9	27.9
Delaware <sup>c</sup>	1,340	7,005	4,048	0	2,995	12.1	63.2	2.0	0.0	27.0
District of Columbia <sup>c</sup>	9,562	10,306	13,128	0	1,613	50.1	54.0	0.0	0.0	8.5
Florida <sup>b</sup>	96,844	123,166	85,988	5,301	25,654	30.6	38.9	2.7	1.7	8.1
Georgia <sup>c</sup>	68,347	96,012	28,168	24,673	20,673	43.4	60.9	1.0	15.7	13.1
Hawaii <sup>c</sup>	10,460	16,212	3,646	628	6,569	35.4	54.8	3.3	2.1	22.2
Idaho	7,596	11,421	8,187	3,474	5,043	31.8	47.7	1.7	14.5	21.1
Illinois	125,568	156,818	68,354	14,466	46,096	41.4	51.6	0.7	4.8	15.2
Indiana <sup>c</sup>	64,534	62,280	51,850	2,206	29,311	53.9	52.0	0.3	1.8	24.5
Iowa	39,900	43,630	29,791	6,005	8,911	57.5	62.8	5.1	8.6	12.8
Kansas <sup>c</sup>	11,465	24,894	21,458	18,802	5,294	22.2	48.1	0.2	36.3	10.2
Kentucky	36,652	63,256	18,956	1,382	6,506	38.3	66.1	2.4	1.4	6.8
Louisiana	40,349	69,041	10,910	4,096	31,449	36.8	62.9	0.0	3.7	28.7
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	21,680	42,273	12,654	1,184	12,269	29.9	58.4	10.5	1.6	16.9
Massachusetts <sup>b</sup>	87,459	116,126	37,195	17,828	42,609	37.7	50.1	3.6	7.7	18.4
Michigan <sup>c</sup>	92,265	53,335	28,342	35,568	6,503	39.3	22.7	0.1	15.1	2.8
Minnesota <sup>c</sup>	31,236	30,763	19,220	24,983	12,839	38.9	38.3	0.8	31.1	16.0
Mississippi	40,332	57,245	26,156	4,233	15,762	45.8	64.9	0.7	4.8	17.9
Missouri	25,552	61,199	61,453	13,358	32,331	15.5	37.1	0.7	8.1	19.6

Source: Medicaid Analytic Extract 2008.

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TABLE A6.15  
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	Trans- portation	DME	Lab/ X-ray	Other Services	Targeted Case Management	Trans- portation
Montana	7,336	7,596	7,047	1,489	807	44.0	45.6	1.0	8.9	4.8
Nebraska	22,797	20,805	20,450	0	5,202	59.3	54.2	6.0	0.0	13.5
Nevada <sup>c</sup>	4,311	10,095	8,306	1,954	3,912	18.4	43.1	1.7	8.3	16.7
New Hampshire	6,591	3,488	8,448	0	2,913	28.4	15.0	1.6	0.0	12.6
New Jersey <sup>c</sup>	52,636	65,448	44,796	93	49,941	33.2	41.3	7.3	0.1	31.5
New Mexico <sup>c</sup>	19,353	19,689	12,935	20	7,365	51.3	52.2	0.2	0.1	19.5
New York <sup>c</sup>	211,013	283,563	236,357	11	204,325	33.6	45.1	6.7	0.0	32.5
North Carolina	80,905	171,713	106,258	22,093	72,885	30.8	65.3	0.2	8.4	27.7
North Dakota	4,144	6,160	3,134	1,487	1,426	34.1	50.7	6.8	12.2	11.7
Ohio <sup>c</sup>	93,639	53,120	95,753	0	79,013	42.2	24.0	5.6	0.0	35.6
Oklahoma	30,098	65,219	40,035	23,741	20,591	31.0	67.1	0.6	24.4	21.2
Oregon <sup>c</sup>	12,716	8,588	8,915	31	10,326	45.9	31.0	0.2	0.1	37.3
Pennsylvania <sup>c</sup>	52,141	82,570	39,539	21,268	4,216	16.4	26.0	0.6	6.7	1.3
Rhode Island <sup>c</sup>	8,017	3,269	10,347	1,190	5,331	23.2	9.5	5.8	3.4	15.4
South Carolina <sup>b</sup>	44,908	68,122	3,191	7,639	3,547	34.7	52.7	4.8	5.9	2.7
South Dakota	3,449	6,447	4,120	0	3,217	24.1	45.1	0.0	0.0	22.5
Tennessee <sup>c</sup>	6,419	12,475	440	0	9,378	6.3	12.3	0.1	0.0	9.2
Texas <sup>c</sup>	80,618	13,121	127,120	12,951	23,511	26.1	4.2	4.8	4.2	7.6
Utah	8,220	10,754	3,149	0	3,976	27.3	35.7	0.1	0.0	13.2
Vermont	6,604	13,121	5,027	596	7,065	30.5	60.6	0.0	2.8	32.6
Virginia <sup>c</sup>	17,377	12,036	20,578	3,999	1,955	14.5	10.0	0.5	3.3	1.6
Washington <sup>c</sup>	53,445	13,262	44,534	11	8,586	43.0	10.7	2.0	0.0	6.9
West Virginia <sup>c</sup>	16,874	25,421	8,794	43	13,073	33.2	50.1	0.0	0.1	25.8
Wisconsin <sup>c</sup>	51,679	67,848	43,430	4,912	26,641	40.3	52.9	0.0	3.8	20.8
Wyoming	3,560	4,393	2,718	476	873	50.3	62.0	0.7	6.7	12.3

Source: Medicaid Analytic Extract 2008.

NOTES: FFS = fee-for-service; FFS enrollees = full-benefit enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008; DME = durable medical equipment.

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<sup>a</sup> Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

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TABLE A6.16  
LAB/X-RAY, SUPPLIES, AND OTHER WRAPAROUND SERVICE EXPENDITURES (FFS ONLY) AMONG FFS DUALS

	Total Expenditures					Expenditures per 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>1,371,343,973</b>	<b>504,276,529</b>	<b>8,427,384,138</b>	<b>662,019,022</b>	<b>830,027,112</b>	<b>619</b>	<b>212</b>	<b>9,888</b>	<b>1,734</b>	<b>781</b>
Alabama	4,645,646	3,440,278	77,898,122	22,813,054	4,037,106	180	71	6,508	1,937	274
Alaska	6,264,002	2,348,657	45,506,595	5,903,750	10,140,954	834	273	16,358	2,114	2,109
Arizona <sup>c</sup>	9,554,864	5,994,752	102,171	0	5,124,802	6,430	2,335	429	-	2,238
Arkansas	27,195,888	62,362,411	193,692,012	1,193,239	5,768,959	758	1,214	4,750	145	98
California <sup>c</sup>	130,818,298	17,675,071	214,822,609	112,327,015	124,406,973	366	173	1,225	1,680	1,701
Colorado	34,717,687	5,157,409	204,235,751	0	1,944,571	1,171	183	9,694	-	621
Connecticut <sup>b</sup>	83,439,151	9,779,940	3,756,996	20,233,787	8,576,474	1,794	217	345	2,051	372
Delaware <sup>c</sup>	1,016,347	617,278	63,086,156	0	1,063,077	758	88	15,585	-	355
District of Columbia <sup>c</sup>	41,505,841	20,824,335	207,481,929	0	908,372	4,341	2,021	15,805	-	563
Florida <sup>b</sup>	42,405,862	15,095,106	506,852,731	8,765,407	4,455,658	438	123	5,894	1,654	174
Georgia <sup>c</sup>	16,476,586	19,660,208	227,189,003	89,864,386	2,203,024	241	205	8,065	3,642	107
Hawaii <sup>c</sup>	5,176,653	1,659,280	609,837	325,746	7,913,909	495	102	167	519	1,205
Idaho	3,432,403	1,198,399	19,286,896	4,511,346	6,967,305	452	105	2,356	1,299	1,382
Illinois	79,796,296	12,996,833	439,376,645	5,352,829	37,714,228	635	83	6,428	370	818
Indiana <sup>c</sup>	34,377,137	16,818,632	101,959,027	699,211	18,000,858	533	270	1,966	317	614
Iowa	18,888,227	11,373,368	118,126,823	17,017,957	1,642,417	473	261	3,965	2,834	184
Kansas <sup>c</sup>	4,867,938	3,788,182	224,699,739	17,190,330	3,201,703	425	152	10,472	914	605
Kentucky	20,766,632	11,268,793	81,636,089	2,547,194	2,292,140	567	178	4,307	1,843	352
Louisiana	25,686,735	11,902,585	249,341,158	6,627,526	11,415,230	637	172	22,854	1,618	363
Maine <sup>a</sup>	-	-	-	-	-	-	-	-	-	-
Maryland <sup>c</sup>	24,356,880	10,036,701	23,958,076	316,455	2,578,832	1,123	237	1,893	267	210
Massachusetts <sup>b</sup>	29,165,175	15,362,651	326,563,332	56,904,407	56,496,946	333	132	8,780	3,192	1,326
Michigan <sup>c</sup>	30,042,537	2,446,677	87,360,277	12,253,954	895,581	326	46	3,082	345	138
Minnesota <sup>c</sup>	38,928,224	7,244,360	25,333,006	54,682,005	7,201,469	1,246	235	1,318	2,189	561
Mississippi	24,122,019	9,600,913	115,034,333	7,859,043	4,719,781	598	168	4,398	1,857	299
Missouri	13,542,086	11,634,525	157,709,687	26,648,528	8,442,290	530	190	2,566	1,995	261
Montana	6,414,647	1,618,589	25,507,642	4,695,056	340,820	874	213	3,620	3,153	422
Nebraska	17,993,685	5,311,549	58,062,104	0	5,300,252	789	255	2,839	-	1,019
Nevada <sup>c</sup>	3,891,710	2,953,677	19,343,053	6,483,925	866,262	903	293	2,329	3,318	221
New Hampshire	3,708,039	1,636,993	152,057,561	0	2,781,236	563	469	17,999	-	955

Source: Medicaid Analytic Extract 2008.

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	Total Expenditures					Expenditures per User				
	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation	DME	Lab/X-ray	Other Services	Targeted Case Management	Transportation
New Jersey <sup>c</sup>	39,960,259	14,420,629	151,086,004	138,595	54,142,473	759	220	3,373	1,490	1,084
New Mexico <sup>c</sup>	15,557,476	1,788,665	117,707,643	29,621	7,300,260	804	91	9,100	1,481	991
New York <sup>c</sup>	100,934,629	35,799,303	380,182,763	4,509	253,455,128	478	126	1,609	410	1,240
North Carolina	33,106,272	36,777,171	346,265,974	48,959,901	20,810,877	409	214	3,259	2,216	286
North Dakota	915,248	1,251,514	28,913,504	1,768,058	397,444	221	203	9,226	1,189	279
Ohio <sup>c</sup>	70,571,011	10,585,981	950,087,834	0	50,693,126	754	199	9,922	-	642
Oklahoma	25,298,540	17,047,669	69,689,284	62,903,289	10,385,760	841	261	1,741	2,650	504
Oregon <sup>c</sup>	7,218,255	1,644,322	55,819,048	7,624	10,320,468	568	191	6,261	246	999
Pennsylvania <sup>c</sup>	28,233,330	4,583,973	377,224,132	31,937,847	1,418,911	541	56	9,541	1,502	337
Rhode Island <sup>c</sup>	4,369,298	861,765	64,460,357	878,605	7,181,955	545	264	6,230	738	1,347
South Carolina <sup>b</sup>	26,626,989	26,549,618	738,900	10,788,992	891,641	593	390	232	1,412	251
South Dakota	1,140,604	767,966	59,257,258	0	1,204,600	331	119	14,383	-	374
Tennessee <sup>c</sup>	10,295,264	5,048,100	468,169	0	8,867,750	1,604	405	1,064	-	946
Texas <sup>c</sup>	125,000,429	7,505,801	1,261,354,647	13,881,615	27,521,762	1,551	572	9,923	1,072	1,171
Utah	4,259,580	2,884,298	45,771,029	0	1,275,445	518	268	14,535	-	321
Vermont	3,920,035	4,234,682	66,877,694	1,330,333	7,230,713	594	323	13,304	2,232	1,023
Virginia <sup>c</sup>	15,278,340	1,302,697	313,388,953	1,561,386	342,506	879	108	15,229	390	175
Washington <sup>c</sup>	48,705,881	5,230,885	50,054,536	207	2,225,515	911	394	1,124	19	259
West Virginia <sup>c</sup>	4,508,597	5,018,090	63,525,359	17,979	6,591,953	267	197	7,224	418	504
Wisconsin <sup>c</sup>	15,867,612	8,367,782	19,395,201	2,081,934	10,143,008	307	123	447	424	381
Wyoming	6,379,129	10,797,466	34,526,489	512,377	224,588	1,792	2,458	12,703	1,076	257

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# **THE MEDICAID ANALYTIC EXTRACT (MAX) 2008 CHARTBOOK**

## **APPENDIX TABLES FOR**

### **Chapter 7. Waiver Enrollment and Utilization**

#### **LIST OF TABLES**

##### **ENROLLMENT CHARACTERISTICS**

TABLE A7.1. SECTION 1115 WAIVER ENROLLMENT IN 2008

TABLE A7.2. SECTION 1115 FAMILY PLANNING-ONLY WAIVER ENROLLMENT IN 2008

TABLE A7.3. SECTION 1915(b) AND SECTION 1915(b)(c) WAIVER ENROLLMENT IN 2008

TABLE A7.4. SECTION 1915(c) (HCBS) WAIVER ENROLLMENT IN 2008, BY BASIS OF ELIGIBILITY

TABLE A7.5a. SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES, BY TYPE OF WAIVER

TABLE A7.5b. SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES, BY TYPE OF WAIVER

TABLE A7.6. SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AS A COMPONENT OF TOTAL LONG-TERM CARE SERVICE USE IN  
2008

##### **FFS 1915(c) UTILIZATION AMONG DUALS**

TABLE A7.7. SECTION 1915(c) (HCBS) WAIVER SERVICE USE AMONG FFS ENROLLEES IN 2008, BY DUAL STATUS

TABLE A7.1  
SECTION 1115 WAIVER ENROLLMENT IN 2008

	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>17,351,682</b>	<b>6,705,450</b>	<b>99,075</b>	<b>56,011</b>	<b>471,452</b>	<b>6,078,930</b>	<b>10.8</b>	<b>1.8</b>	<b>0.6</b>	<b>1.5</b>	<b>37.4</b>
Alabama	103,845	94,425	0	0	11,301	83,124	10.3	0.0	0.0	2.5	60.4
Alaska	6,190	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Arizona <sup>a</sup>	1,604,077	258,122	0	0	3,469	254,653	16.1	0.0	0.0	0.5	39.7
Arkansas <sup>a</sup>	598,478	179,822	11	3,544	100,060	76,215	23.5	0.0	2.6	22.8	61.9
California	2,555,187	2,519,276	0	0	139,434	2,379,842	23.2	0.0	0.0	3.2	52.4
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	159,929	36,066	498	0	84	35,484	18.3	3.6	0.0	0.1	46.7
District of Columbia	2,386	2,194	0	0	0	2,194	1.3	0.0	0.0	0.0	5.5
Florida	415,900	145,374	16,644	22,242	2,991	103,497	4.7	4.4	4.0	0.2	17.3
Georgia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Hawaii	198,447	54,726	0	1,352	3,042	50,332	22.4	0.0	5.2	2.7	61.4
Idaho <sup>a</sup>	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Illinois	116,081	96,145	0	0	0	96,145	3.6	0.0	0.0	0.0	14.4
Indiana	858,239	36,721	0	0	0	36,721	3.2	0.0	0.0	0.0	15.7
Iowa	75,284	68,435	0	0	3,663	64,772	13.8	0.0	0.0	1.5	46.5
Kansas	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Kentucky	182,394	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Louisiana	74,686	65,777	0	0	0	65,777	5.5	0.0	0.0	0.0	34.6
Maine	20,185	17,878	0	0	11	17,877	5.0	0.0	0.0	0.0	17.0
Maryland	728,841	81,526	0	0	3,786	77,740	9.1	0.0	0.0	0.7	41.1
Massachusetts	1,358,062	567,978	5,421	20,898	26,069	515,590	36.2	3.3	8.2	5.0	81.4
Michigan	135,000	124,403	0	0	0	124,403	6.1	0.0	0.0	0.0	25.7
Minnesota	535,215	104,551	0	0	54,230	50,321	12.7	0.0	0.0	13.6	23.9
Mississippi	68,057	57,208	60	5,800	0	51,348	7.7	0.1	3.3	0.0	41.4
Missouri	40,951	32,188	0	0	0	32,188	3.0	0.0	0.0	0.0	17.5
Montana	12,931	11	0	0	0	11	0.0	0.0	0.0	0.0	0.0
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	101,056	97,126	0	0	348	96,778	8.4	0.0	0.0	0.1	41.0
New Mexico	95,263	84,571	0	0	12,154	72,417	15.1	0.0	0.0	3.8	50.5
New York	3,703,243	1,276,173	28	0	17,227	1,258,918	25.1	0.0	0.0	0.9	67.2
North Carolina	63,151	53,624	0	0	0	53,624	3.0	0.0	0.0	0.0	15.6
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	612,844	51,231	0	13	0	51,218	6.3	0.0	0.0	0.0	37.8
Oregon <sup>a</sup>	490,997	37,703	0	0	0	37,703	7.1	0.0	0.0	0.0	30.1
Pennsylvania	61,028	55,876	0	0	0	55,876	2.5	0.0	0.0	0.0	12.7
Rhode Island	144,096	46,142	0	0	26,163	19,979	21.6	0.0	0.0	27.2	38.1
South Carolina	83,324	71,697	0	0	1,191	70,506	7.8	0.0	0.0	0.2	35.1
South Dakota	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Tennessee	1,512,449	37,443	110	108	36,423	802	2.5	0.1	0.0	4.8	0.3
Texas <sup>a</sup>	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Utah	28,183	25,338	0	0	0	25,338	8.5	0.0	0.0	0.0	31.7
Vermont	148,379	60,442	9,240	2,054	1,815	47,333	35.2	50.5	8.5	2.8	74.3
Virginia	12,332	9,977	0	0	0	9,977	1.1	0.0	0.0	0.0	6.8
Washington	113,263	101,765	0	0	0	101,765	8.5	0.0	0.0	0.0	39.0
West Virginia	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Wisconsin	331,709	153,516	67,063	0	27,991	58,462	13.9	49.6	0.0	5.8	18.0
Wyoming	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0

Source: Medicaid Analytic Extract 2008.

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 2008. These individuals are also 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.

a AZ, AR, ID, OR, and TX had active Section 1115 waivers in 2008 that were not fully reported in MAX 2008.

TABLE A7.2  
SECTION 1115 FAMILY PLANNING-ONLY WAIVER ENROLLMENT IN 2008

	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 \$ for Enrollees with Family Planning Only	
<b>United States</b>	<b>3,895,885</b>	<b>24.0</b>	<b>3,377,384</b>	<b>86.7</b>	<b>20.8</b>	<b>691,420,918</b>	<b>205</b>
Alabama	103,845	75.5	72,473	69.8	52.7	25,889,476	357
Alaska	0	0.0	0	-	0.0	0	-
Arizona	10,577	1.6	3,580	33.8	0.6	290,988	81
Arkansas	90,347	73.3	75,513	83.6	61.3	16,053,710	213
California	2,519,276	55.4	2,519,276	100.0	55.4	538,718,268	214
Colorado	0	0.0	0	-	0.0	0	-
Connecticut	0	0.0	0	-	0.0	0	-
Delaware	8,470	11.1	2,969	35.1	3.9	112,930	38
District of Columbia	0	0.0	0	-	0.0	0	-
Florida	121,664	20.3	40,799	33.5	6.8	5,699,848	140
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	116,076	17.4	31,384	27.0	4.7	4,079,628	130
Indiana	0	0.0	0	-	0.0	0	-
Iowa	37,019	26.5	27,211	73.5	19.5	7,380,030	271
Kansas	0	0.0	0	-	0.0	0	-
Kentucky	0	0.0	0	-	0.0	0	-
Louisiana	74,685	39.3	46,486	62.2	24.4	7,919,059	170
Maine <sup>b</sup>	0	0.0	0	-	0.0	-	-
Maryland	52,106	27.6	27,860	53.5	14.7	2,472,643	89
Massachusetts	0	0.0	0	-	0.0	0	-
Michigan	53,553	11.1	45,771	85.5	9.5	6,392,850	140
Minnesota	34,673	16.5	31,581	91.1	15.0	9,112,904	289
Mississippi	59,657	48.1	36,995	62.0	29.8	4,825,975	130
Missouri	40,951	22.2	13,739	33.5	7.4	1,250,737	91
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	41,591	29.0	24,563	59.1	17.1	3,069,833	125
New York	71,879	3.8	50,011	69.6	2.7	8,118,590	162
North Carolina	63,150	18.3	40,037	63.4	11.6	4,997,870	125
North Dakota	0	0.0	0	-	0.0	0	-
Ohio	0	0.0	0	-	0.0	0	-
Oklahoma	34,073	25.1	25,710	75.5	19.0	4,257,456	166
Oregon <sup>a</sup>	0	0.0	0	-	0.0	0	-
Pennsylvania	60,768	13.8	46,586	76.7	10.6	4,171,029	90
Rhode Island	1,939	3.7	542	28.0	1.0	89,350	165
South Carolina	83,324	41.5	54,128	65.0	27.0	6,849,943	127
South Dakota	0	0.0	0	-	0.0	0	-
Tennessee	0	0.0	0	-	0.0	0	-
Texas <sup>a</sup>	0	0.0	0	-	0.0	0	-
Utah	0	0.0	0	-	0.0	0	-
Vermont	0	0.0	0	-	0.0	0	-
Virginia	12,332	8.4	8,623	69.9	5.9	787,751	91
Washington	113,263	43.4	79,868	70.5	30.6	11,601,584	145
West Virginia	0	0.0	0	-	0.0	0	-
Wisconsin	90,667	27.9	71,679	79.1	22.1	17,278,466	241
Wyoming	0	0.0	0	-	0.0	0	-

Source: Medicaid Analytic Extract 2008.

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.

a OR and TX had active Section 1115 Family Planning-only waivers in 2008 that were not reported in MAX 2008.

b Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A7.3  
SECTION 1915(b) AND SECTION 1915(b)(c) WAIVER ENROLLMENT IN 2008

	Number of Medicaid Enrollees in 1915(b) or 1915(b)(c) Waivers					Percentage of Medicaid Enrollees in 1915(b) or 1915(b)(c) Waivers				
	Total	Aged	Disabled	Child	Adult	Total	Aged	Disabled	Child	Adult
<b>United States</b>	<b>23,151,321</b>	<b>1,581,455</b>	<b>3,377,023</b>	<b>13,600,730</b>	<b>4,592,123</b>	<b>37.4</b>	<b>29.0</b>	<b>34.9</b>	<b>44.5</b>	<b>28.3</b>
Alabama	612,278	14,178	122,550	408,946	66,604	66.8	13.9	55.0	90.1	48.4
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	569,196	46,035	109,287	360,820	53,054	74.2	65.8	81.4	82.1	43.1
California	8,346,048	799,835	1,177,987	4,203,081	2,165,145	76.8	100.0	100.0	96.8	47.6
Colorado	543,960	43,871	78,672	334,182	87,235	93.5	80.2	88.2	98.3	89.0
Connecticut	162,608	11	31	115,593	46,983	28.9	0.0	0.0	39.6	35.0
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>	2,782,968	228,258	470,729	1,554,094	529,887	89.9	60.0	84.2	99.7	88.5
Georgia	2,261	1,082	1,179	0	0	0.1	0.8	0.4	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	151,579	2,231	46,922	101,778	648	13.3	2.6	29.5	15.4	0.3
Iowa	380,975	913	69,210	235,519	75,333	76.7	2.2	92.9	98.1	54.0
Kansas <sup>b</sup>	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Kentucky	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
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>	1,852,724	121,322	307,514	1,077,972	345,916	91.4	88.8	97.2	98.8	71.6
Minnesota <sup>a</sup>	71,839	63,939	4,397	1,422	2,081	8.7	67.7	3.6	0.4	1.0
Mississippi	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Missouri	509,195	212	3,857	397,202	107,924	47.5	0.2	2.0	66.4	58.5
Montana	68,397	80	9,901	46,698	11,718	61.9	0.8	48.7	77.6	57.3
Nebraska	228,695	10,347	26,448	156,633	35,267	86.3	43.8	72.6	96.6	82.4
Nevada	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Hampshire <sup>b</sup>	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
New Jersey	25,767	0	24,022	1,712	33	2.2	0.0	12.3	0.3	0.0
New Mexico <sup>a</sup>	379,111	7,973	46,264	264,875	59,999	67.5	30.2	67.0	82.0	41.9
New York	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
North Carolina <sup>a</sup>	94,697	9,189	16,337	50,237	18,934	5.3	5.0	5.3	5.3	5.5
North Dakota	2,900	25	735	1,387	753	3.9	0.3	6.6	3.6	4.8
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	461,440	45,137	80,085	257,044	79,174	86.5	85.6	90.8	96.2	63.2
Pennsylvania <sup>a</sup>	1,507,534	14,013	306,227	912,384	274,910	67.8	6.0	56.2	90.9	62.4
Rhode Island	38,852	0	1,463	37,389	0	18.2	0.0	3.3	38.8	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>a,b</sup>	2,099,386	74,502	176,451	1,632,345	216,088	48.0	16.9	29.6	60.0	35.1
Utah	295,294	13,436	38,381	164,484	78,993	99.1	94.0	97.7	100.0	99.0
Vermont	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0
Virginia <sup>b</sup>	640,098	2,935	73,442	455,682	108,039	67.5	2.9	43.0	85.8	74.0
Washington	1,099,410	81,920	181,421	655,074	180,995	92.1	90.8	96.7	100.0	69.4
West Virginia	224,109	11	3,511	174,177	46,410	55.5	0.0	3.0	91.1	78.8
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 2008.

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.

<sup>a</sup> FL, MI, MN, NM, NC, PA, and TX maintain 1915(b)(c) waivers. WI also had 1915(b)(c) waivers in 2008, but they were not reported in MAX. These programs place enrollees in managed care programs that include HCBS.

<sup>b</sup> KS, NH, TX, and VA had active Section 1915(b) waivers in 2008 that were not reported in MAX.

TABLE A7.4  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT IN 2008, BY BASIS OF ELIGIBILITY

	Number of Medicaid Enrollees with 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>1,252,498</b>	<b>433,222</b>	<b>790,801</b>	<b>21,778</b>	<b>6,697</b>	<b>33,724</b>	<b>20,964</b>	<b>2.0</b>	<b>7.9</b>	<b>8.2</b>	<b>0.1</b>	<b>0.0</b>
Alabama	14,936	2,666	12,251	18	11	31,202	23,007	1.6	2.6	5.5	0.0	0.0
Alaska	4,078	1,542	2,505	31	0	61,657	36,880	3.2	21.1	15.2	0.0	0.0
Arizona <sup>c</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
Arkansas	14,089	7,952	6,135	11	11	28,095	11,921	1.8	11.4	4.6	0.0	0.0
California	95,815	10,402	83,097	2,128	188	36,443	19,961	0.9	1.3	7.1	0.0	0.0
Colorado	31,508	12,548	18,890	65	11	28,079	16,635	5.4	22.9	21.2	0.0	0.0
Connecticut	21,532	12,492	8,362	647	31	45,043	33,958	3.8	18.7	12.1	0.2	0.0
Delaware	2,903	908	1,989	0	11	47,977	37,371	1.5	6.6	8.5	0.0	0.0
District of Columbia	3,876	1,795	2,077	0	11	68,939	39,271	2.2	15.5	5.3	0.0	0.0
Florida <sup>b</sup>	62,384	26,510	35,475	364	35	25,898	16,358	2.0	7.0	6.3	0.0	0.0
Georgia	25,806	7,326	18,277	200	11	28,149	18,297	1.5	5.2	5.9	0.0	0.0
Hawaii	5,136	1,871	3,254	11	11	36,760	28,568	2.1	8.1	12.5	0.0	0.0
Idaho	11,450	5,083	6,355	11	11	27,672	12,986	5.0	30.3	16.5	0.0	0.0
Illinois	122,564	33,711	82,238	3,579	3,036	20,576	9,000	4.6	22.8	23.2	0.2	0.5
Indiana	19,632	4,685	14,854	82	11	41,447	29,556	1.7	5.5	9.4	0.0	0.0
Iowa	28,317	12,798	15,156	359	11	24,143	14,042	5.7	30.3	20.3	0.1	0.0
Kansas	31,033	9,287	20,477	1,241	28	26,963	16,173	8.6	25.8	29.1	0.6	0.1
Kentucky	16,281	5,551	10,606	108	16	30,635	21,286	1.8	5.8	4.7	0.0	0.0
Louisiana	14,646	4,348	10,230	67	11	42,977	24,977	1.2	4.0	5.0	0.0	0.0
Maine <sup>d</sup>	5,647	1,112	4,472	22	41	-	-	1.6	1.9	7.3	0.0	0.0
Maryland	20,216	2,797	17,337	62	20	46,918	31,206	2.2	4.7	11.9	0.0	0.0
Massachusetts <sup>a</sup>	19,443	8,545	10,893	11	11	47,747	30,865	1.2	5.2	4.3	0.0	0.0
Michigan <sup>b</sup>	10,520	6,860	3,582	71	11	16,703	10,612	0.5	5.0	1.1	0.0	0.0
Minnesota <sup>b</sup>	58,208	26,376	31,250	496	86	41,907	24,976	7.1	27.9	25.8	0.1	0.0
Mississippi	15,457	7,254	8,182	14	11	15,827	8,719	2.1	9.5	4.7	0.0	0.0
Missouri	29,727	19,667	9,674	382	11	26,686	13,607	2.8	20.7	5.0	0.1	0.0
Montana	4,666	1,331	1,102	415	1,818	19,189	7,037	4.2	13.9	5.4	0.7	8.9
Nebraska	9,470	3,669	5,144	651	11	32,601	22,968	3.6	15.5	14.1	0.4	0.0

Source: Medicaid Analytic Extract 2008.

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.

a MA, NH, NY, TX, WA, and WI did not report one or more active HCBS waivers in MAX in 2008. Enrollees in these waivers are not reported in Table A7.4. WI did not report HCBS expenditures in MAX 2008.

b FL, MI, MN, NM, NC, PA, and TX maintain 1915(b)(c) waivers. WI also had 1915(b)(c) waivers in 2008, but they were not reported in MAX. These programs place enrollees in managed care programs that include HCBS.

cAZ and VT provide HCBS through Section 1115 waivers.

d Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A7.4  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT IN 2008, BY BASIS OF ELIGIBILITY

	Number of Medicaid Enrollees with 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
Nevada	4,417	2,102	2,258	11	49	30,729	17,495	1.6	8.5	5.4	0.0	0.1
New Hampshire <sup>a</sup>	7,922	2,505	4,375	1,014	28	39,743	28,540	5.3	16.6	17.5	1.1	0.1
New Jersey	22,614	9,827	12,743	34	11	39,196	30,560	2.0	7.7	6.5	0.0	0.0
New Mexico <sup>b</sup>	8,226	2,440	5,743	43	0	49,099	42,968	1.5	9.2	8.3	0.0	0.0
New York <sup>a</sup>	97,642	17,275	77,326	2,381	660	72,839	49,427	1.9	3.6	10.1	0.1	0.0
North Carolina <sup>b</sup>	24,912	9,775	15,053	84	0	40,257	30,045	1.4	5.4	4.9	0.0	0.0
North Dakota	4,240	339	2,040	1,851	11	27,010	21,755	5.7	3.7	18.2	4.8	0.1
Ohio	62,714	29,699	32,984	21	11	33,880	21,629	2.9	16.7	8.7	0.0	0.0
Oklahoma	30,770	15,321	15,368	78	11	24,426	15,487	3.8	23.5	13.1	0.0	0.0
Oregon	36,941	18,028	18,857	32	24	16,534	9,443	6.9	34.2	21.4	0.0	0.0
Pennsylvania <sup>b</sup>	63,934	21,620	39,824	2,336	154	17,822	10,079	2.9	9.2	7.3	0.2	0.0
Rhode Island	7,016	1,931	5,041	30	14	49,223	4,919	3.3	9.6	11.3	0.0	0.0
South Carolina	23,141	9,554	13,281	59	247	24,046	7,772	2.5	12.3	8.4	0.0	0.1
South Dakota	4,241	935	3,306	0	0	29,923	20,636	3.2	8.8	16.9	0.0	0.0
Tennessee	14,297	3,484	10,757	26	30	53,235	43,055	0.9	3.3	3.1	0.0	0.0
Texas <sup>a,b</sup>	67,275	28,613	38,142	508	12	30,905	19,497	1.5	6.5	6.4	0.0	0.0
Utah	6,263	1,238	4,260	765	0	29,435	20,145	2.1	8.7	10.8	0.5	0.0
Vermont <sup>c</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
Virginia	27,729	11,081	15,356	1,251	41	33,555	27,693	2.9	11.1	9.0	0.2	0.0
Washington <sup>a</sup>	0	0	0	0	0	-	-	0.0	0.0	0.0	0.0	0.0
West Virginia	10,287	1,441	8,773	67	11	37,812	29,210	2.5	3.8	7.6	0.0	0.0
Wisconsin <sup>a</sup>	24,474	5,864	18,416	173	21	11,839	0	2.2	4.3	11.5	0.0	0.0
Wyoming	4,103	1,064	3,034	11	11	39,862	28,019	5.3	19.3	29.2	0.0	0.0

Source: Medicaid Analytic Extract 2008.

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TABLE A7.5a  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES, BY TYPE OF WAIVER

	Aged and Disabled Waiver			Aged Waiver			Physically Disabled Waiver			Brain Injuries Waiver		
	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$
<b>United States</b>	<b>427,467</b>	<b>20,069</b>	<b>9,359</b>	<b>153,728</b>	<b>15,591</b>	<b>4,715</b>	<b>106,378</b>	<b>32,507</b>	<b>12,476</b>	<b>17,275</b>	<b>44,069</b>	<b>27,180</b>
Alabama	8,625	17,366	10,213	0	-	-	599	16,240	11,075	0	-	-
Alaska	0	-	-	1,530	40,602	22,816	1,140	60,613	20,877	0	-	-
Arizona <sup>c</sup>	0	-	-	0	-	-	0	-	-	0	-	-
Arkansas	467	18,114	225	7,348	18,169	6,457	2,493	29,254	0	0	-	-
California	778	24,262	17,059	12,653	21,346	3,624	1,651	97,335	34,252	0	-	-
Colorado	19,340	19,105	8,342	0	-	-	1,292	31,937	1,305	271	57,036	41,934
Connecticut	0	-	-	11,918	20,839	9,927	885	40,385	19,170	405	96,242	77,821
Delaware	1,287	23,641	13,527	0	-	-	0	-	-	26	25,854	21,846
District of Columbia	2,566	54,463	19,347	0	-	-	0	-	-	0	-	-
Florida <sup>b</sup>	12,702	13,132	9,355	18,033	15,172	855	11	208,011	3,113	311	41,560	988
Georgia	12,732	15,199	9,114	0	-	-	865	46,702	38,983	0	-	-
Hawaii	2,487	25,534	17,297	0	-	-	0	-	-	0	-	-
Idaho	8,979	21,930	8,709	0	-	-	0	-	-	0	-	-
Illinois	6,042	17,632	13,390	45,358	11,303	4,358	45,230	21,658	5,394	6,656	23,756	9,565
Indiana	8,466	28,599	8,875	0	-	-	0	-	-	139	49,955	26,897
Iowa	0	-	-	12,391	11,979	5,535	3,801	23,517	6,274	1,224	33,177	15,853
Kansas	0	-	-	8,061	13,545	8,595	9,356	26,630	13,756	331	49,589	25,949
Kentucky	12,631	17,623	8,193	0	-	-	0	-	-	186	80,341	66,535
Louisiana	5,498	31,727	9,895	0	-	-	0	-	-	0	-	-
Maine <sup>d</sup>	898	-	-	0	-	-	669	-	-	0	-	-
Maryland	6,989	30,525	11,246	0	-	-	449	53,798	0	33	120,042	88,925
Massachusetts <sup>a</sup>	0	-	-	7,945	16,531	5,523	0	-	-	88	68,479	44,242
Michigan <sup>b</sup>	9,991	15,405	9,718	0	-	-	0	-	-	0	-	-
Minnesota <sup>b</sup>	0	-	-	25,103	18,586	2,703	16,882	46,752	20,682	1,524	81,501	60,274
Mississippi	12,689	13,279	6,523	0	-	-	0	-	-	723	30,427	20,293
Missouri	19,843	12,480	26	0	-	-	595	42,938	538	0	-	-
Montana	2,241	28,501	14,040	0	-	-	0	-	-	0	-	-
Nebraska	5,604	21,350	10,606	0	-	-	0	-	-	22	38,752	30,427

Source: Medicaid Analytic Extract 2008.

NOTES: Individuals may be reported to more than one HCBS waiver during the year. This table reports the most recent waiver enrollment reported for an individual. Table A7.5b shows enrollment and expenditures for HCBS waivers that target individuals with specific health conditions and mental or developmental disorders.

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TABLE A7.5a  
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	Aged and Disabled Waiver			Aged Waiver			Physically Disabled Waiver			Brain Injuries Waiver		
	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$
Nevada	0	-	-	2,058	11,554	3,013	634	30,586	4,384	0	-	-
New Hampshire <sup>a</sup>	3,654	23,643	13,516	0	-	-	0	-	-	165	90,486	79,139
New Jersey	10,863	18,306	11,926	0	-	-	289	62,289	37,475	354	84,966	75,528
New Mexico <sup>b</sup>	4,138	22,746	18,339	0	-	-	0	-	-	0	-	-
New York <sup>a</sup>	24,623	42,959	8	0	-	-	414	50,520	667	2,903	58,004	35,204
North Carolina <sup>b</sup>	13,746	26,117	18,569	0	-	-	0	-	-	0	-	-
North Dakota	387	24,355	16,521	0	-	-	0	-	-	0	-	-
Ohio	33,099	18,960	10,199	0	-	-	7,775	53,411	23,129	0	-	-
Oklahoma	25,118	16,078	8,199	0	-	-	0	-	-	0	-	-
Oregon	26,711	16,830	9,941	0	-	-	59	26,508	5,586	0	-	-
Pennsylvania <sup>b</sup>	21,034	17,192	12,712	0	-	-	10,621	32,766	21,704	640	64,971	53,184
Rhode Island	2,570	22,976	9,862	610	16,215	9,125	43	54,255	0	0	-	-
South Carolina	14,905	14,106	7,954	0	-	-	0	-	-	695	42,365	28,808
South Dakota	1,190	14,324	5	0	-	-	124	39,454	82	0	-	-
Tennessee	5,762	18,939	9,784	0	-	-	0	-	-	0	-	-
Texas <sup>a,b</sup>	41,979	19,592	12,473	0	-	-	160	50,247	44,818	0	-	-
Utah	685	11,445	102	688	9,738	4,971	128	32,911	12,618	100	24,309	19,457
Vermont <sup>c</sup>	0	-	-	0	-	-	0	-	-	0	-	-
Virginia	18,473	18,840	12,984	32	14,458	12,114	0	-	-	0	-	-
Washington <sup>a</sup>	0	-	-	0	-	-	0	-	-	0	-	-
West Virginia	6,073	20,554	11,754	0	-	-	0	-	-	0	-	-
Wisconsin <sup>a</sup>	9,770	12,322	0	0	-	-	213	25,486	0	307	15,502	0
Wyoming	1,832	23,784	7,710	0	-	-	0	-	-	172	44,085	34,774

Source: Medicaid Analytic Extract 2008.

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TABLE A7.5b  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AND AVERAGE PER CAPITA EXPENDITURES, BY TYPE OF WAIVER

	HIV/AIDS Waiver			MR/DD Waiver			MI/SED Waiver			Technology Dependent / Medically Fragile Waiver			Autism Waiver		
	Avg Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Avg Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Avg Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Avg Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Avg Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$
<b>United States</b>	<b>8,902</b>	<b>25,579</b>	<b>5,184</b>	<b>516,980</b>	<b>49,820</b>	<b>37,619</b>	<b>10,007</b>	<b>21,193</b>	<b>5,119</b>	<b>8,874</b>	<b>87,697</b>	<b>19,607</b>	<b>2,900</b>	<b>37,708</b>	<b>14,124</b>
Alabama	59	18,318	4,518	5,649	53,862	44,000	0	-	-	11	293,305	24,735	0	-	-
Alaska	0	-	-	1,186	82,398	69,210	0	-	-	222	101,307	43,264	0	-	-
Arizona <sup>c</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Arkansas	0	-	-	3,781	47,854	31,844	0	-	-	0	-	-	0	-	-
California	2,314	31,618	5,065	78,419	37,860	22,764	0	-	-	0	-	-	0	-	-
Colorado	73	19,420	8,122	7,920	51,282	41,191	2,500	18,527	8,798	47	70,256	324	65	20,198	13,969
Connecticut	0	-	-	8,324	77,702	67,803	0	-	-	0	-	-	0	-	-
Delaware	723	18,004	4,494	867	109,760	100,649	0	-	-	0	-	-	0	-	-
District of Columbia	11	5,364	64	1,306	97,576	78,538	0	-	-	0	-	-	0	-	-
Florida <sup>b</sup>	1,741	22,125	1,591	29,592	37,941	29,845	0	-	-	0	-	-	0	-	-
Georgia	0	-	-	11,212	34,869	28,756	0	-	-	997	101,856	16	0	-	-
Hawaii	58	25,380	9,345	2,541	45,685	40,377	0	-	-	50	154,774	11,311	0	-	-
Idaho	0	-	-	2,471	48,537	28,528	0	-	-	0	-	-	0	-	-
Illinois	2,145	29,602	7,506	16,534	35,484	30,287	0	-	-	599	191,672	15	0	-	-
Indiana	0	-	-	10,653	51,231	45,514	0	-	-	0	-	-	374	50,422	44,174
Iowa	54	20,293	8,659	10,847	37,257	26,305	0	-	-	0	-	-	0	-	-
Kansas	0	-	-	8,032	43,455	35,453	4,869	15,847	4	337	104,872	30,514	47	9,767	5,669
Kentucky	0	-	-	3,407	74,538	66,187	0	-	-	57	127,584	91,130	0	-	-
Louisiana	0	-	-	9,148	49,737	34,042	0	-	-	0	-	-	0	-	-
Maine <sup>d</sup>	0	-	-	2,920	-	-	0	-	-	0	-	-	1,160	-	-
Maryland	0	-	-	11,605	55,096	46,960	0	-	-	221	131,167	5,514	919	42,059	3,420
Massachusetts <sup>a</sup>	0	-	-	11,410	69,323	48,409	0	-	-	0	-	-	0	-	-
Michigan <sup>b</sup>	0	-	-	479	44,585	30,371	50	8,993	0	0	-	-	0	-	-
Minnesota <sup>b</sup>	0	-	-	14,699	72,064	64,285	0	-	-	0	-	-	0	-	-
Mississippi	0	-	-	2,045	26,474	18,248	0	-	-	0	-	-	0	-	-
Missouri	115	45,249	17,508	9,174	56,124	43,782	0	-	-	0	-	-	0	-	-
Montana	0	-	-	2,316	9,615	59	109	31,153	11,338	0	-	-	0	-	-
Nebraska	0	-	-	3,844	48,968	40,948	0	-	-	0	-	-	0	-	-

Source: Medicaid Analytic Extract 2008.

MR/DD = mental retardation / developmentally disabled. MI/SED = mental illness/ serious emotional disturbance.

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	HIV/AIDS Waiver			MR/DD Waiver			MI/SED Waiver			Technology Dependent / Medically Fragile Waiver			Autism Waiver		
	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$	Enrollees	Avg Medicaid \$	Avg HCBS Waiver \$
Nevada	0	-	-	1,725	53,659	39,591	0	-	-	0	-	-	0	-	-
New Hampshire <sup>a</sup>	0	-	-	4,103	52,040	39,884	0	-	-	0	-	-	0	-	-
New Jersey	399	21,140	8,613	10,709	58,922	48,606	0	-	-	0	-	-	0	-	-
New Mexico <sup>b</sup>	15	26,977	21,758	3,895	78,237	70,796	0	-	-	178	26,020	8,381	0	-	-
New York <sup>a</sup>	0	-	-	68,092	85,006	68,958	1,601	47,499	17,454	11	84,832	425	0	-	-
North Carolina <sup>b</sup>	0	-	-	10,349	56,779	44,375	0	-	-	817	68,879	41,613	0	-	-
North Dakota	0	-	-	3,849	27,259	22,279	0	-	-	11	44,094	23,227	0	-	-
Ohio	0	-	-	21,840	49,537	38,418	0	-	-	0	-	-	0	-	-
Oklahoma	0	-	-	5,652	61,527	47,875	0	-	-	0	-	-	0	-	-
Oregon	0	-	-	10,075	15,024	8,002	0	-	-	96	86,303	24,731	0	-	-
Pennsylvania <sup>b</sup>	0	-	-	31,546	11,861	3,163	0	-	-	93	150,963	136,641	0	-	-
Rhode Island	0	-	-	3,769	72,511	956	24	32,718	0	0	-	-	0	-	-
South Carolina	1,130	15,944	3,064	6,035	47,954	5,461	0	-	-	41	73,462	26,993	335	18,897	11,154
South Dakota	0	-	-	2,927	35,860	29,895	0	-	-	0	-	-	0	-	-
Tennessee	0	-	-	8,535	76,388	65,516	0	-	-	0	-	-	0	-	-
Texas <sup>a,b</sup>	0	-	-	20,566	45,734	35,110	0	-	-	4,570	67,410	12,859	0	-	-
Utah	0	-	-	4,530	33,861	26,295	0	-	-	132	74,067	0	0	-	-
Vermont <sup>c</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
Virginia	65	33,618	17,912	8,759	60,421	55,947	0	-	-	400	126,333	91,124	0	-	-
Washington <sup>a</sup>	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
West Virginia	0	-	-	4,214	62,684	54,368	0	-	-	0	-	-	0	-	-
Wisconsin <sup>a</sup>	0	-	-	13,357	11,373	0	827	8,796	0	0	-	-	0	-	-
Wyoming	0	-	-	2,072	53,930	45,763	27	24,283	1,353	0	-	-	0	-	-

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TABLE A7.6  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AS A COMPONENT OF TOTAL LONG-TERM CARE SERVICE USE IN 2008

	Home and Community-Based Service Users							Institutional Long-Term Care Users				
	1915(c) Waiver Enrollees	Total HCBS Users	Percentage of HCBS Users in 1915(c) Waivers	Percentage of Medicaid Enrollees Using HCBS	Percentage of Aged Enrollees Using HCBS	Percentage of Disabled Enrollees Using HCBS	Avg Medicaid \$ per HCBS User	ILTC Users	Percentage of Medicaid Enrollees Using ILTC Services	Percentage of Aged Enrollees Using ILTC Services	Percentage of Disabled Enrollees Using ILTC Services	Avg Medicaid \$ per ILTC User
<b>United States</b>	<b>1,252,498</b>	<b>2,847,506</b>	<b>43.8</b>	<b>4.4</b>	<b>17.0</b>	<b>15.7</b>	<b>28,463</b>	<b>1,622,297</b>	<b>2.6</b>	<b>20.6</b>	<b>4.5</b>	<b>46,316</b>
Alabama	14,936	90,303	16.5	9.8	6.6	15.1	10,029	27,901	3.0	17.8	3.7	37,799
Alaska	4,078	6,809	59.9	5.2	34.3	24.2	48,202	2,208	1.7	8.2	2.9	81,428
Arizona <sup>c</sup>	0	188	0.0	0.0	0.0	0.1	96,942	1,270	0.1	0.8	0.3	45,178
Arkansas	14,089	25,199	55.9	2.9	16.4	7.2	26,789	25,267	3.3	21.9	4.8	38,277
California	95,815	596,255	16.1	5.5	26.4	28.8	21,109	126,566	1.2	10.2	3.7	47,648
Colorado	31,508	36,825	85.6	6.1	22.6	23.0	29,071	14,933	2.6	21.9	3.2	43,827
Connecticut	21,532	35,480	60.7	6.2	21.8	24.5	39,202	31,352	5.6	35.7	9.4	60,439
Delaware	2,903	3,582	81.0	1.8	7.1	9.3	47,334	3,985	2.0	21.8	3.5	61,777
District of Columbia	3,876	6,534	59.3	3.6	19.9	9.9	67,073	4,174	2.4	20.4	4.3	89,845
Florida <sup>b</sup>	62,384	93,819	66.5	2.5	5.0	9.6	27,072	70,237	2.3	14.2	2.9	43,992
Georgia	25,806	31,878	81.0	1.8	5.3	7.4	30,333	38,127	2.2	20.4	2.9	36,377
Hawaii	5,136	6,263	82.0	2.4	10.5	12.9	35,229	4,684	1.9	15.9	3.4	57,659
Idaho	11,450	16,381	69.9	6.9	33.9	24.5	28,346	6,718	2.9	22.2	5.7	47,145
Illinois	122,564	141,025	86.9	3.8	16.7	17.9	26,939	89,772	3.4	28.2	11.8	37,698
Indiana	19,632	26,810	73.2	2.3	6.9	12.5	39,059	41,716	3.7	36.3	6.4	39,256
Iowa	28,317	51,609	54.9	10.3	42.0	30.8	20,245	21,304	4.3	37.2	6.3	42,400
Kansas	31,033	34,087	91.0	7.8	24.8	25.9	29,939	15,418	4.3	35.0	3.8	33,388
Kentucky	16,281	43,475	37.4	4.8	23.7	8.2	40,722	31,356	3.5	21.4	3.6	44,658
Louisiana	14,646	42,934	34.1	3.5	8.1	11.5	30,563	42,848	3.6	20.3	8.2	36,667
Maine <sup>d</sup>	5,647	-	-	-	-	-	-	-	-	-	-	-
Maryland	20,216	38,325	52.7	4.2	7.5	18.0	38,495	25,473	2.8	28.9	4.3	57,815
Massachusetts <sup>a</sup>	19,443	54,779	35.5	3.5	11.4	11.8	35,875	51,561	3.3	23.6	4.8	48,960
Michigan <sup>b</sup>	10,520	81,154	13.0	4.0	20.0	15.0	13,918	43,009	2.1	26.3	2.1	34,194
Minnesota <sup>b</sup>	58,208	89,322	65.2	8.6	11.6	42.7	39,565	31,331	3.8	23.9	6.1	42,781
Mississippi	15,457	18,392	84.0	2.4	9.3	6.0	19,329	24,813	3.4	21.1	4.1	46,673
Missouri	29,727	68,811	43.2	6.2	30.7	17.8	23,540	39,138	3.6	30.8	4.9	31,871
Montana	4,666	8,243	56.6	5.7	17.7	12.4	21,332	5,436	4.9	42.5	5.2	39,284
Nebraska	9,470	15,841	59.8	5.9	19.2	19.3	28,137	12,902	4.9	37.3	7.3	39,467

Source: Medicaid Analytic Extract 2008.

NOTES: HCBS enrollees who use any community long-term care services, including HCBS, are included in total counts of community long-term care users.

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.

a MA, NH, NY, TX, WA, and WI did not report one or more active HCBS waivers in MAX in 2008. Enrollees in these waivers are not reported in Table A7.6. WI did not report HCBS expenditures in MAX 2008.

b FL, MI, MN, NM, NC, PA, and TX maintain combination 1915(b)(c) waivers. These enrollees are not included in 1915(c) waiver counts. WI also had 1915(b)(c) waivers but these were not reported in MAX.

c AZ and VT provide HCBS through Section 1115 waivers.

d Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A7.6  
SECTION 1915(c) (HCBS) WAIVER ENROLLMENT AS A COMPONENT OF TOTAL LONG-TERM CARE SERVICE USE IN 2008

	Home and Community-Based Service Users							Institutional Long-Term Care Users				
	1915(c) Waiver Enrollees	Total HCBS Users	Percentage of HCBS Users in 1915(c) Waivers	Percentage of Medicaid Enrollees Using HCBS	Percentage of Aged Enrollees Using HCBS	Percentage of Disabled Enrollees Using HCBS	Avg Medicaid \$ per HCBS User	ILTC Users	Percentage of Medicaid Enrollees Using ILTC Services	Percentage of Aged Enrollees Using ILTC Services	Percentage of Disabled Enrollees Using ILTC Services	Avg Medicaid \$ per ILTC User
Nevada	4,417	9,057	48.8	3.2	16.8	11.1	29,088	5,863	2.1	13.7	3.8	50,510
New Hampshire <sup>a</sup>	7,922	10,788	73.4	6.9	17.2	19.7	35,534	7,301	4.9	41.0	3.3	34,116
New Jersey	22,614	61,981	36.5	5.3	20.4	17.3	28,488	46,148	4.0	26.0	5.9	64,720
New Mexico <sup>b</sup>	8,226	22,291	36.9	4.0	21.2	23.4	32,382	5,910	1.1	16.0	2.4	34,475
New York <sup>a</sup>	97,642	295,346	33.1	5.7	18.7	21.6	50,690	174,010	3.4	22.0	6.8	75,039
North Carolina <sup>b</sup>	24,912	113,306	22.0	6.3	26.1	19.4	23,100	47,379	2.7	18.9	3.6	41,701
North Dakota	4,240	7,632	55.6	10.0	14.8	25.5	20,036	5,417	7.3	46.1	9.8	49,473
Ohio	62,714	104,369	60.1	4.7	26.2	12.3	30,557	89,080	4.1	34.9	6.8	46,486
Oklahoma	30,770	37,679	81.7	4.5	24.2	15.1	24,794	26,693	3.3	25.5	5.6	34,470
Oregon	36,941	42,018	87.9	6.4	34.2	17.9	20,456	9,711	1.8	13.9	2.4	42,880
Pennsylvania <sup>b</sup>	63,934	73,963	86.4	2.8	8.3	7.0	20,150	86,800	3.9	29.6	2.8	44,387
Rhode Island	7,016	9,881	71.0	3.6	10.5	10.6	40,828	10,003	4.7	35.8	6.0	62,231
South Carolina	23,141	29,172	79.3	3.1	13.1	11.1	24,150	19,020	2.1	18.7	2.3	38,827
South Dakota	4,241	5,925	71.6	4.4	11.4	20.0	28,558	6,729	5.0	42.5	7.2	34,806
Tennessee	14,297	23,191	61.6	1.4	3.3	4.4	50,185	32,703	2.2	23.4	2.4	39,421
Texas <sup>a,b</sup>	67,275	155,814	43.2	3.5	17.2	11.9	22,111	108,746	2.5	17.0	5.2	32,282
Utah	6,263	7,564	82.8	2.3	6.3	12.1	35,125	5,701	1.9	23.3	5.9	45,892
Vermont <sup>c</sup>	0	10,188	0.0	5.9	15.7	21.5	35,829	3,605	2.1	16.4	2.4	39,916
Virginia	27,729	43,404	63.9	4.5	18.4	12.9	36,065	28,591	3.0	21.2	4.0	44,138
Washington <sup>a</sup>	0	65,023	0.0	5.4	34.1	17.3	26,242	19,189	1.6	16.1	2.5	38,268
West Virginia	10,287	17,684	58.2	4.3	8.3	11.8	30,930	13,848	3.4	24.3	2.9	44,960
Wisconsin <sup>a</sup>	24,474	32,503	75.3	1.5	2.5	7.2	25,835	33,329	3.0	19.1	3.8	40,323
Wyoming	4,103	4,404	93.2	5.5	18.8	29.2	40,537	3,022	3.9	35.7	4.5	45,172

Source: Medicaid Analytic Extract 2008.

NOTES: HCBS enrollees who use any community long-term care services, including HCBS, are included in total counts of community long-term care users.

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.

a MA, NH, NY, TX, WA, and WI did not report one or more active HCBS waivers in MAX in 2008. Enrollees in these waivers are not reported in Table A7.6. WI did not report HCBS expenditures in MAX 2008.

b FL, MI, MN, NM, NC, PA, and TX maintain combination 1915(b)(c) waivers. These enrollees are not included in 1915(c) waiver counts. WI also had 1915(b)(c) waivers but these were not reported in MAX.

c AZ and VT provide HCBS through Section 1115 waivers.

d Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

TABLE A7.7  
SECTION 1915(c) (HCBS) WAIVER SERVICE USE AMONG FFS ENROLLEES IN 2008, BY DUAL STATUS

	FFS Non-Dual Enrollee			FFS Dual Enrollee		
	HCBS Users	Percentage of Aged and Disabled with HCBS Use	Avg Medicaid \$ per HCBS User	HCBS Users	Percentage of Aged and Disabled with HCBS Use	Avg Medicaid \$ per HCBS User
<b>United States</b>	<b>314,869</b>	<b>8.1</b>	<b>26,054</b>	<b>787,025</b>	<b>12.3</b>	<b>22,309</b>
Alabama	4,690	3.9	29,005	9,029	10.2	20,341
Alaska	1,976	20.0	28,794	2,828	20.7	33,318
Arizona <sup>d</sup>	0	0.0	-	0	0.0	-
Arkansas	2,088	2.6	31,707	8,818	11.7	11,548
California <sup>d</sup>	36,782	6.8	20,568	34,332	3.6	21,781
Colorado	8,563	17.1	18,150	21,153	32.8	16,658
Connecticut <sup>c</sup>	3,061	8.7	46,271	18,202	23.1	32,837
Delaware <sup>d</sup>	573	23.4	48,704	2,131	20.0	37,339
District of Columbia <sup>d</sup>	1,081	4.4	57,568	2,326	12.4	39,683
Florida <sup>c</sup>	16,738	8.0	24,991	31,500	10.0	18,202
Georgia <sup>d</sup>	7,049	4.3	24,637	16,639	10.6	17,930
Hawaii <sup>d</sup>	1,519	11.3	39,227	3,353	11.3	26,503
Idaho	2,564	11.4	19,344	7,893	33.2	12,672
Illinois	22,813	12.0	15,904	62,550	21.7	12,927
Indiana <sup>d</sup>	6,662	10.7	28,650	14,722	12.3	26,507
Iowa	8,649	23.5	15,204	19,805	29.1	14,075
Kansas <sup>d</sup>	8,229	20.8	19,794	17,801	34.5	19,016
Kentucky	7,927	6.6	19,781	29,510	31.0	7,513
Louisiana	14,315	10.7	12,908	8,982	8.2	23,240
Maine <sup>b</sup>	-	-	-	-	-	-
Maryland <sup>d</sup>	1,013	4.8	35,273	9,554	13.4	41,631
Massachusetts <sup>a,c</sup>	3,255	3.0	38,242	16,131	7.0	28,745
Michigan <sup>d</sup>	980	2.4	22,781	8,813	3.8	9,715
Minnesota <sup>d</sup>	12,401	22.1	38,462	19,017	24.2	43,391
Mississippi	2,678	2.8	12,856	12,327	14.1	8,140
Missouri	2,298	2.1	50,832	5,482	3.3	49,729
Montana	2,153	17.0	3,632	1,910	12.4	13,381
Nebraska	2,670	18.4	28,918	6,421	16.8	21,846
Nevada <sup>d</sup>	906	3.7	35,953	3,503	15.1	12,766
New Hampshire <sup>a</sup>	2,353	20.2	27,288	5,156	23.3	31,408
New Jersey <sup>d</sup>	2,207	5.3	26,703	15,942	10.1	27,183
New Mexico <sup>d</sup>	357	4.3	39,941	5,798	15.4	37,984
New York <sup>a,d</sup>	26,768	12.4	49,055	34,516	5.6	99,892
North Carolina	9,672	5.5	36,862	15,530	6.0	26,292
North Dakota	2,716	54.5	10,512	2,895	24.0	23,651
Ohio <sup>d</sup>	15,235	16.3	29,063	49,690	22.6	20,716
Oklahoma	6,573	9.5	20,245	22,972	23.8	14,950
Oregon <sup>d</sup>	2,338	16.1	14,119	12,835	46.6	10,657
Pennsylvania <sup>d</sup>	4,506	4.2	10,091	37,238	11.8	12,447
Rhode Island <sup>d</sup>	568	2.9	10,764	2,780	8.4	10,878
South Carolina <sup>c</sup>	5,074	9.7	10,052	16,780	13.2	7,645
South Dakota	692	7.3	42,259	1,674	11.8	34,834
Tennessee <sup>d</sup>	1,706	1.7	55,122	4,007	4.0	39,154
Texas <sup>a,d</sup>	20,748	8.4	24,985	85,778	27.9	11,694
Utah	2,554	11.7	23,286	2,755	9.3	24,210
Vermont	1,513	14.7	34,791	4,714	22.4	24,114
Virginia <sup>d</sup>	11,358	29.6	27,089	27,977	23.4	17,803
Washington <sup>a,d</sup>	9,413	8.5	22,651	33,862	27.4	18,284
West Virginia <sup>d</sup>	3,391	4.7	34,301	6,915	13.7	26,919
Wisconsin <sup>a,d</sup>	0	0.0	-	0	0.0	-
Wyoming	1,494	26.2	29,227	2,479	35.3	28,764

Source: Medicaid Analytic Extract 2008.

NOTES: Dual = ever dually enrolled in Medicare and Medicaid during 2008. FFS enrollees = full-benefit Medicaid enrollees who never enrolled in comprehensive Medicaid managed care plans (HMO, HIO, or PACE) in 2008.

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.

a MA, NH, NY, TX, WA, and WI did not report one or more active HCBS waivers in MAX in 2008. Enrollees in these waivers are not reported in Table A7.7. WI did not report HCBS expenditures in MAX 2008.

b Maine was unable to accurately report its inpatient, long-term care, and other services claims, as it did not have a fully functional MMIS. Maine is excluded from national averages and other estimates that include these claims.

c FFS enrollees represent less than 75 percent of all full-benefit enrollees in this state.

d FFS enrollees represent less than 50 percent of all full-benefit enrollees in this state.