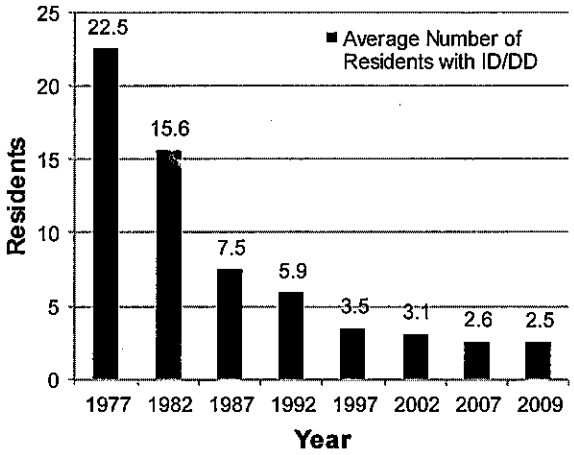
Figure 2.1 Average Number of Persons with ID/DD per Residential Setting on June 30, 1977-June 30, 2009



States with the largest waiting lists numerically were Illinois (12,289 people were waiting for residential services), Indiana (17,382), Maryland (18,698), and Oklahoma (4,885). Eight states reported either that they did not keep waiting lists or that they had no people waiting for residential services as of June 30, 2009 (California, District of Columbia, Hawaii, Idaho, Massachusetts, North Dakota, Rhode Island, South Dakota, and Vermont).

We compared the reported number of people on waiting lists to the number of current residential service recipients in each state to estimate the amount of growth that would be required to provide residential services in places other than family homes to all persons with ID/DD waiting for those service as of June 30, 2009. Overall, states reported having waiting lists that would require expansion of existing residential services capacity by 28%. States that would have to increase their capacity proportionally the most to meet the identified need were Indiana (the current system would have to grow 187.8%), Maryland (251.4%), New Mexico (213.6%), and Oklahoma (110.9%). The eight states that reported no waiting lists would not have to increase their capacity to meet current expressed needs. The remaining states reported needing to grow between 0.3% (Iowa) and 92.4% (Alaska).

Table 2.4 Persons with ID/DD Receiving Residential Services Per 100,000 of State General Population by Size of Residential Setting, June 30, 2009

State	*State Population (100,000)	Number per 100,000 of State Population in Residential Settings by size category			
		1-6	7-15	16+	Total
AL	47.09	52.5	18.4	4.5	75.4
AK	6.98	147.9	2.6	1.6	152.0
AZ	65.96	59.3	0.5	2.5	62.3
AR	28.89	45.2	32.4	56.1	133.7
CA	369.62	134.9	3.4	11.6	150.0
CO	50.25	91.9	10.1	2.0	104.0
CT	35.18	167.0	11.4	20.5	199.0
DE	8.85	102.6	0.0	13.6	116.1
DC	6.00	198.8	14.7	0.0	213.5
FL	185.38	59.6	6.4	16.7	82.7
GA	98.29	52.0	0.0	8.6	60.6
HI	12.95	84.7	1.3	0.0	86.0
ID	15.46	219.0	33.3	30.6	282.9
IL	129.10	63.4	57.0	44.7	165.1
IN	64.23	96.4	40.7	7.0	144.1
IA	30.08	204.2	35.1	59.7	299.0
KS	28.19	174.9	16.9	12.5	204.4
KY	43.14	75.1	5.9	14.0	95.0
LA	44.92	92.8	30.0	40.4	163.2
ME	13.18	204.5	16.2	0.0	220.7
MD	56.99	123.5	4.8	2.3	130.5
MA	65.94	154.0	18.0	13.5	185.6
MI	99.70	125.2	15.5	5.8	146.5
MN	52.66	251.3	10.3	7.2	268.8
MS	29.52	21.0	24.1	69.4	114.5
MO	59.88	73.6	17.5	17.6	108.7
MT	9.75	146.4	41.2	6.6	194.2
NE	17.97	140.6	3.8	23.3	167.7
NV	26.43	54.1	0.0	4.4	58.4
NH	13.25	132.0	1.7	1.9	135.5
NJ	87.08	77.4	21.1	55.3	153.8
NM	20.10	101.4	6.0	0.0	107.4
NY	195.41	126.7	96.0	15.6	238.3
NC	93.81	78.2	1.9	22.8	106.7
ND	6.47	218.3	76.5	24.0	318.8
OH	115.43	131.5	21.9	34.5	195.1
OK	36.87	75.9	12.5	31.0	119.4
OR	38.26	137.3	8.8	1.9	148.1
PA	126.05	128.5	12.5	26.3	190.5
RI	10.53	199.6	10.8	2.0	212.4
SC	45.61	69.9	19.4	17.8	107.1
SD	8.12	195.2	68.8	19.9	284.0
TN	62.96	64.0	12.1	9.0	85.1
TX	247.82	78.0	2.5	23.0	103.5
UT	27.85	86.0	5.5	27.1	118.6
VT	6.22	249.9	0.0	0.0	249.9
VA	78.83	54.9	4.8	34.4	94.0
WA	66.64	88.7	2.4	16.5	107.6
WV	18.20	76.9	27.5	2.6	107.0
WI	56.55	142.9	43.5	14.1	200.6
WY	5.44	210.7	7.7	15.1	233.5
US Total[1]	3,070.07	104.7	19.0	19.4	143.1

[1] See notes in Table 2.2

Table 2.5 Persons with ID/DD on a Waiting List for, But Not Receiving Residential Services on June 30, 2009

State	Total Persons on Waiting List	Total Residential Service Recipients	% Growth Required to Match Needs
AL	1,159	3,549	32.7
AK	981 [e]	1,062	92.4
AZ	67	4,111	1.6
AR	874	3,863	22.6
CA	0	55,436	0.0
CO	1,135	5,227	21.7
CT	482	7,001	6.9
DE	169	1,028	16.4
DC	0	1,280	0.0
FL	3,780 [e]	15,339	24.6
GA	1,626	5,961	27.3
HI	0	1,114	0.0
ID	0	4,373	0.0
IL	12,289	21,311	57.7
IN	17,382	9,257	187.8
IA	27	8,994	0.3
KS	1,287	5,761	22.3
KY	363	4,097	8.9
LA	DNF	7,332	DNF
ME	73	2,910	2.5
MD	18,698	7,438	251.4
MA	0	12,235	0.0
MI	45 [e]	14,607	0.3
MN	2,853	14,157	20.2
MS	DNF	3,379	DNF
MO	531	6,511	8.2
MT	598	1,893	31.6
NE	2,059	3,013	68.3
NV	352	1,544	22.8
NH	208	1,795	11.6
NJ	DNF	13,389	DNF
NM	4,610	2,158	213.6
NY	4,409	46,568	9.5
NC	DNF	10,013	DNF
ND	0	2,062	0.0
OH	DNF	22,521	DNF
OK	4,885	4,404	110.9
OR	3,399 [e]	5,664	60.0
PA	2,095	24,015	8.7
RI	0	2,237	0.0
SC	2,022	4,885	41.4
SD	0	2,307	0.0
TN	856	5,355	16.0
TX	DNF	25,640	DNF
UT	1,924	3,303	58.3
VT	0	1,554	0.0
VA	4,306	7,411	58.1
WA	DNF	7,168	DNF
WV	154	1,947	7.9
WI	4,057	11,341	35.8
WY	115	1,271	9.0
Reporting States	99,870	357,241	28.0
Estimated US Total	122,870	439,515	28.0

[e] = estimate

Note: Estimates from non reporting states based on the ratio of persons waiting to persons served in the reporting states

Chapter 4

Residential Settings and Residents by Type of Living Arrangement

This chapter describes residential settings for persons with intellectual and developmental disabilities (ID/DD) by setting type. Four separate types of residential settings have been developed to conform to state ID/DD reporting systems. These include:

Congregate Care: A residence owned, rented, or managed by the residential services provider, or the provider's agent, to provide housing for persons with ID/DD in which staff provide care, instruction, supervision, and other support for residents with ID/DD (includes ICF-MR certified facilities).

Host Family/Foster Care: A home owned or rented by an individual or family in which they live and in which they provide care and support for one or more unrelated persons with ID/DD.

Own Home: A home owned or rented by one or more persons with ID/DD as their personal home in which personal assistance, instruction, supervision, and other support is provided to them as needed.

Family Home: A home owned or rented by a family member of a person with ID/DD in which the individual with ID/DD resides and in which the individual receives paid care, instruction, supervision or other support from persons other than family members and/or from family members who are paid.

Congregate Care Settings and Residents

On June 30, 2009 residential services were provided to an estimated total of 276,460 people in 59,937 congregate care settings (See Table 2.6). An estimated 53,168 of these settings served six or fewer people (89%), 6,361 served 7 to 15 people (11%), and 969 served 16 or more people (2%). An estimated 158,621 people lived in congregate care settings with 6 or fewer people (57%), 58,235 people living in congregate settings of 7 to 15 residents (21%), and 59,604 lived in congregate settings with 16 or more residents (22%).

States reporting the greatest number of residential settings in the congregate care type were California (5,963), Massachusetts (2,750), Minnesota (2,376), New York (6,099), and Pennsylvania (3,790). States reporting the fewest congregate care settings were Hawaii (47), Nevada (8), Vermont (45), and Virginia (35).

States reporting the largest number of people with ID/DD living in the congregate care type settings were California (30,736), Illinois (17,039), New York (36,109), Pennsylvania (11,579), and Texas (15,692). States reporting the fewest people living in congregate care settings were Hawaii (186), Nevada (100), New Hampshire (309), and Vermont (124). The states serving the highest proportion of congregate care residents in settings with 16 or more people were Arkansas (60%), Iowa (56%), Mississippi (62%), Nevada (65%), and Virginia (50%).

Host Family/Foster Care Settings and Residents

On June 30, 2009 states reported that 40,967 people with ID/DD lived in an estimated 21,602 family foster care settings (See Table 2.7). Overall, 87% of family foster care settings served 3 or fewer people, 3% served 4 to 6 people, and only 30 (less than 1%) served 7 or more people. Overall 94.6% of all people living in host family/foster care settings lived in homes with 3 or fewer people with ID/DD, 4.9% lived in places with 4 to 6 people with ID/DD, and 0.5% lived in homes with 7 or more residents.

States with the largest number of host family/foster care type residential settings were Idaho (1,429), Massachusetts (1,569), New York (1,419), and Pennsylvania (1,131). States serving the greatest number of people with ID/DD in host family/foster care settings were California (3,844 people), New York (2,598), North Carolina (2,606), and Texas (6,830).

Table 2.6 Congregate Care Settings (including ICFs-MR) and Residents by State on June 30, 2009

State	Number of Congregate Care Settings						Number of Residents					
	1-3	4-6	1-6	7-15	16+	Total	1-3	4-6	1-6	7-15	16+	Total
AL	614	82	696	64	1	761	1,595	406	2,001	865	214	3,080
AK	197 e	80 e	277 e	5 e	11 e	293	586 e	224 e	810 e	5 e	11 e	826
AZ	641	268	909	4	2	915	1,446	1,083	2,529	36	164	2,729
AR	50	9	59	97	27	183	95	38	133	935	1,621 e	2,689
CA	DNF	DNF	5,723	145	95	5,963	DNF	DNF	25,163	1,267	4,306	30,736
CO	64 e	116 e	180 e	61 e	2	243	129 e	560 e	689 e	506 e	103	1,298
CT	608	531	807	49	6	862	746	2,652	3,398	370	723	4,491
DE	137	106	243	0	2	245	288	439	727	0	120	847
DC	404	110	514	12	0	526	604	504	1,108	88	0	1,196
FL	224	1,293	1,517	159	61	1,737	348	5,489	5,837	1,187	3,101	10,125
GA	1,042	208	1,250	0	5	1,255	1,714	968	2,682	0	849	3,531
HI	1	38	39	8	0	47	3	166	169	17	0	186
ID	12	34	46	100	53	199	23	196	219	515	473	1,207
IL	DNF	DNF	42	220	47	309	211	3,698	3,909	7,357	5,773	17,039
IN	132	304	436	336	7	779	396	1,453	1,849	2,617	451	4,917
IA	0	97	97	93	32	222	0	371	371	1,055	1,797	3,223
KS	315	311	626	60	2	688	650	1,493	2,143	477	353	2,973
KY	848	15	863	69	8	940	2,066	69	2,135	233	601	2,969
LA	34	344	378	182	15	575	123	1,764	1,887	1,348	1,816	5,051
ME	604	148	752	19	0	771	1,104	608	1,712	214	0	1,926
MD	1,485	352	1,837	35	3	1,875	3,584	1,514	5,098	271	129	5,498
MA	869 e	1,685 e	2,554 e	189 e	7	2,750	1,483 e	4,988 e	6,471 e	1,188 e	893	8,552
MI	DNF	DNF	DNF	DNF	DNF	DNF	412	5,851	6,263	1,533	529	8,325
MN	408	1,904	2,312	48	16	2,376	1,019	8,642 e	9,661 e	543	379	10,583
MS	310	21	331	73	12	416	621	108	541	710	2,048	3,299
MO	169	218	387	120	16	523	488	1,015	1,503	1,048	991	3,542
MT	144 e	63 e	207 e	56 e	2	265	214 e	371 e	585 e	402 e	64	1,051
NE	293 e	119 e	412 e	9 e	3	424	671 e	519 e	1,190 e	69 e	418	1,677
NV	0	6	6	0	2	8	0	35	35	0	65	100
NH	177	18	195	3	1	199	180	82	262	22	25	309
NJ	233	769	1,002	196	48	1,246	438	4,097	4,535	1,834	4,817	11,186
NM	336	78	414	14	0	428	754	307	1,061	120	0	1,181
NY	1,830	2,186	4,016	2,000	83	6,099	3,453	10,855	14,308	18,753	3,048	36,109
NC	400	830	1,230	38	9	1,277	DNF	DNF	4,730	178	2,141	7,049
ND	0	40	40	61	2	103	0	225	225	495	155	875
OH	DNF	DNF	612	308	85	1,005	DNF	DNF	2,815	2,525	3,981	9,321
OK	0	142	142	43	28	213	0	773 e	773 e	461 e	1,144	2,378
OR	96	500	596	40	4	640	234	2,149	2,383	338	74	2,795
PA	2,116	1,298	3,414	312	64	3,790	4,575 e	3,916 e	8,491 e	1,223 e	1,865 e	11,579
RI	96	206	302	12	1	315	287	937	1,224	114	21	1,359
SC	140	503	643	108	5	756	368	2,017	2,385	886	810	4,081
SD	554	70	624	61	2	687	692	364	1,056	559	162	1,777
TN	96	69	165	95	6	266	223	314	537	763	565	1,865
TX	DNF	DNF	DNF	53	30	DNF	DNF	DNF	9,385	617	5,690	15,692
UT	587 e	69 e	656 e	18 e	13	687	870 e	332 e	1,202 e	154 e	754	2,110
VT	31	14	45	0	0	45	51	73	124	0	0	124
VA	0	12	12	15	8	35	1,080	1,244	2,324	378	2,709	5,411
WA	52	384	436	18	15	469	93	1,964	2,057	157	1,102	3,316
WV	136	35	171	62	2	235	218 e	171	389 e	500 e	47	936
WI	0	897	897	597	10	1,504	0	2,869	2,869	2,065	798	5,732
WY	114	129	243	4	1	248	227	645	872	42	82	996
Reported US Total	16,599	16,711	39,355	6,271	854	46,397	34,362	78,558	154,825	57,040	57,982	269,847
Estimated US Total	22,605	30,563	53,168	6,361	969	59,937	43,968	114,653	158,621	58,235	59,604	276,460

e = estimate

Table 2.7 Host Family/Foster Care Settings and Residents by State on June 30, 2009

State	Number of Family Foster Care Settings					Number of Residents				
	1-3	4-6	1-6	7-15	Total	1-3	4-6	1-6	7-15	Total
AL	72	2	74	0	74	215	8	223	0	223
AK	24 e	9 e	33 e	1 e	34 e	120 e	31 e	151 e	4 e	155 e
AZ	890	0	890	0	890	905	0	905	0	905
AR	552	0	552	0	552	552	0	552	0	552
CA	DNF	DNF	DNF	0	DNF	3,844	0	3,844	0	3,844
CO	DNF	0	DNF	0	DNF	787 e	0	787 e	0	787 e
CT	298	2	300	3	303	462	8	470	31	501
DE	142	0	142	0	142	157	0	157	0	157
DC	40	0	40	0	40	54	0	54	0	54
FL	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF	DNF
GA	611	28	639	0	639	745	126	871	0	871
HI	343	114	457	0	457	531	248	779	0	779
ID	1,429	0	1,429	0	1,429	1,729	0	1,729	0	1,729
IL	DNF	DNF	DNF	DNF	DNF	173	16	189	0	189
IN	180	3	183	0	183	253	14	267	0	267
IA	7	0	7	0	7	7	0	7	0	7
KS	DNF	0	DNF	0	DNF	227	0	227	0	227
KY	357	1	358	0	358	749	4	753	0	753
LA	43	0	43	0	43	55	0	55	0	55
ME	469	11	480	0	480	550	59	609	0	609
MD	193	0	193	0	193	215	0	215	0	215
MA	1,569 e	0	1,569	0	1,569	1,569	0	1,569	0	1,569
MI	DNF	DNF	DNF	DNF	DNF	DNF	DNF	109	0	109
MN	580 e	0	580 e	0	580 e	949	0	949	0	949
MS	0	0	0	0	0	0	0	0	0	0
MO	13	0	13	0	13	19	0	19	0	19
MT	182 e	6 e	188 e	0	188 e	209 e	12 e	221 e	0	221 e
NE	322 e	0	322 e	0	322 e	384 e	0	384 e	0	384 e
NV	65	0	65	0	65	81	0	81	0	81
NH	901	1	902	0	902	1,081 e	5	1,086	0	1,086
NJ	802	0	802	0	802	1,276 1	0	1,276 1	0	1,276 1
NM	389	3	392	0	392	434	6	440	0	440
NY	1,153	265	1,418	1	1,419	1,741	850	2,591	7	2,598
NC	231	9	240	25	265	DNF	DNF	2,435	171	2,606
ND	27	0	27	0	27	27	0	27	0	27
OH	DNF	DNF	DNF	0	DNF	DNF	DNF	751	0	751
OK	441	0	441	0	441	441	0	441	0	441
OR	DNF	DNF	531	0	531	DNF	DNF	2,125	0	2,125
PA	1,131	0	1,131	0	1,131	1,782 e	0	1,782 e	0	1,782 e
RI	116	2	118	0	118	127	9	136	0	136
SC	109	0	109	0	109	142	0	142	0	142
SD	4	0	4	0	4	5	0	5	0	5
TN	234	0	234	0	234	301	0	301	0	301
TX	DNF	DNF	DNF	DNF	DNF	DNF	DNF	6,830	0	6,830
UT	250	0	250	0	250	250	0	250	0	250
VT	1,051	0	1,051	0	1,051	1,196	0	1,196	0	1,196
VA	DNF	DNF	DNF	DNF	DNF	564	0	564	0	564
WA	120	0	120	0	120	120	0	120	0	120
WV	258	0	258	0	258	258	0	258	0	258
WI	1,066	0	1,066	0	1,066	1,728	0	1,728	0	1,728
WY	47	0	47	0	47	94	0	94	0	94
Reported US Total	16,711	456	17,698	30	17,728	27,108	1,396	40,754	213	40,967
Estimated US Total	20,999	573	21,572	30	21,602	38,758	1,996	40,754	213	40,967

e = estimate

1 2008 data

Table 2.8 Homes Owned or Leased by Persons with ID/DD and the Number of People Living in Them by State on June 30, 2009

State	Number of Homes	People in Their Own Homes	All Residents	% in Own Home
AL	190	246	3,549	7%
AK	72 [e]	72 [e]	1,062	7%
AZ	391	477	4,111	12%
AR	563	622	3,863	16%
CA	DNF	20,856	55,436	38%
CO	DNF	823 [e]	5,227	16%
CT	1,611	1,675	7,001	24%
DE	20	24	1,028	2%
DC	29	30	1,280	2%
FL	DNF	5,214	15,339	34%
GA	1,375	1,559	5,961	26%
HI	139	149	1,114	13%
ID	905	1,437	4,373	33%
IL	DNF	4,083 [e]	21,311	19%
IN	2,464	4,073	9,257	44%
IA	1,774	5,764	8,994	64%
KS	1,652	2,561	5,761	44%
KY	341	352	4,097	9%
LA	DNF	2,226	7,332	30%
ME	285	375	2,910	13%
MD	1,559	1,725	7,438	23%
MA	2,114	2,114	12,235	17%
MI	DNF	6,087	14,607	42%
MN	1,547	2,320	14,157	16%
MS	80	80	3,379	2%
MO	2,886	2,886	6,511	44%
MT	563	621	1,893	33%
NE	763 [e]	952 [e]	3,013	32%
NV	783	1,305	1,544	85%
NH	400	400	1,795	22%
NJ	927	927	13,389	7%
NM	404	537	2,158	25%
NY	DNF	7,861	46,568	17%
NC	DNF	2,606	10,013	26%
ND	1,160	1,160	2,062	56%
OH	DNF	11,607	22,521	52%
OK	998	1,585 [e]	4,404	36%
OR	DNF	744	5,664	13%
PA	DNF	5,642 [e]	24,015	23%
RI	641	742	2,237	33%
SC	DNF	662	4,885	14%
SD	499	525	2,307	23%
TN	1,790	3,189	5,355	60%
TX	DNF	3,118	25,640	12%
UT	859 [e]	943	3,303	29%
VT	228	234	1,554	15%
VA	DNF	1,436	7,411	19%
WA	2,420 [e]	3,732	7,168	52%
WV	682 [e]	753 [e]	1,947	39%
WI	2,796	2,796	11,341	25%
WY	91	181	1,271	14%
Reported US Total	36,001	122,088	439,515	27.8%
Estimated US Total	89,639	122,088	439,515	27.8%

[e] = estimate

Own Home Settings and Residents

On June 30, 2009, states reported providing residential supports to 122,088 people living in an estimated 89,639 homes owned or leased by the person or a roommate (See Table 2.8). The estimated 122,088 people with ID/DD living in homes owned or leased by a person with ID/DD on June 30, 2009 were 27.8% of all people receiving residential services in the congregate care, host family/foster care, and own home service types

States reporting the largest number of residential service recipients living in homes owned by them or another person with ID/DD in 2009 were California (20,856 people), Iowa (5,764), Michigan (6,087), New York (7,861) and Ohio (11,607). States reporting the smallest number of residential service recipients living in this type of setting were Alaska (72), Delaware (24), the District of Columbia (30), and Mississippi (80).

States reporting the highest proportional support of people living in homes owned or leased by people with ID/DD were Iowa (64% of all residential service recipients in Iowa lived in this type of setting), Nevada (85%), North Dakota (56%), and Tennessee (60%). States reporting the lowest proportion of residential service recipients in this type of setting were Alabama (7%), Alaska (7%), Delaware (2%), the District of Columbia (2%), Mississippi (2%), and New Jersey (7%).

Family Home Settings and Residents

On June 30, 2009, states reported supporting 599,152 people with ID/DD who were living in the home of a family member compared to 439,515 people receiving residential supports in a congregate care, host family/foster care or own home setting. Nationally, an estimated 57.5% of all people with ID/DD receiving support lived in the home of a family member.

States reporting the largest number of service recipients receiving support while living in the home of a family member on June 30, 2009 were California (137,942), Florida (36,253), New Jersey (26,838), New York (78,553), and Pennsylvania (30,858). States supporting the fewest service recipients who were living in the home of a family member were Alaska (195), the District of Columbia (615), Maine (464), Nebraska (491), and New Hampshire (612).

States reporting serving the greatest proportion of service recipients who were living in the homes of family members rather than in one of the three other types of residential service

options were Arizona (86.4%), California (71.3%), Florida (70.3%), Idaho (74.5%), and South Carolina (71.0%). States reporting serving the smallest proportion of service recipients in this type of setting included Alaska (15.5%), Maine (13.8%), Maryland (23.4%), Nebraska (14.0%) and Texas (16.2%).

National distribution of service recipients by setting type. In this chapter we have described the number and proportion of service recipients receiving one of four types of service: congregate care, host family/foster care, own home, and home of a family member.

Figure 2.2 shows those proportions graphically. Altogether on June 30, 2009 an estimated 276,460 people with ID/DD received residential supports in a congregate care setting; 40,967 received supports in a host family/foster care setting, 122,099 received supports while living in a home owned or leased by a person with ID/DD, and 599,152 people received supports while living in the home of a family member. The proportions in these settings were congregate care 26.6%, host family/foster care 3.9%, home owned or leased by a person with ID/DD 11.8%, and family home 57.7%.

Figure 2.2 Number of People with ID/DD Receiving Each of Four Types of Support as of June 30, 2009

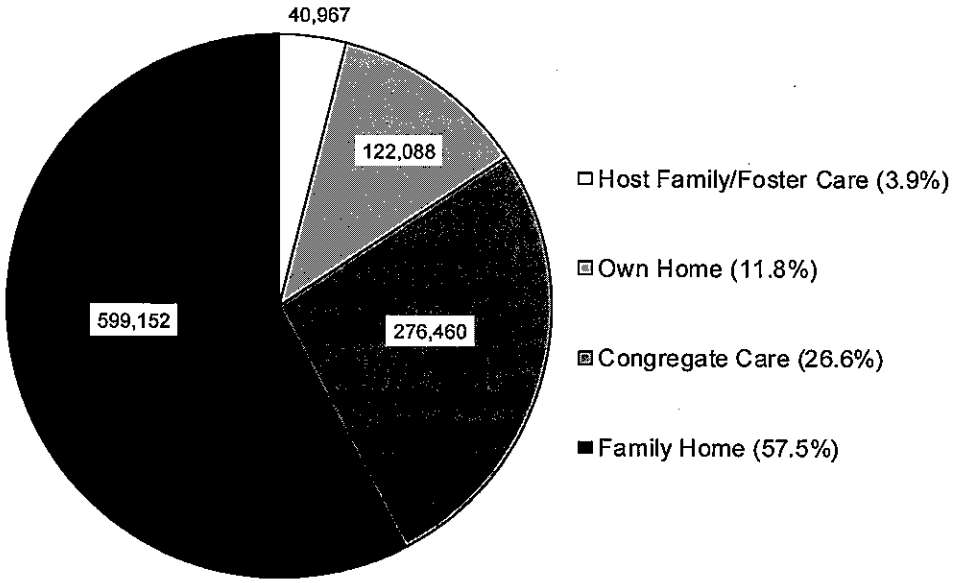


Table 2.9 Number of People with ID/DD Receiving Services While Living in the Home of a Family Member on June 30, 2009

State	In Family Homes	In Family Homes or Residential Settings	% in Family Homes
AL	3,118	6,667	46.8%
AK	195 e	1,257	15.5%
AZ	26,101 e	30,212	86.4%
AR	1,737	5,600	31.0%
CA	137,942	193,378	71.3%
CO	7,173 e	12,400	57.8%
CT	7,758	14,759	52.6%
DE	2,053	3,081	66.6%
DC	615	1,895	32.5%
FL	36,253	51,592	70.3%
GA	7,443	13,404	55.5%
HI	2,124	3,238	65.6%
ID	12,791	17,164	74.5%
IL	12,248 e	33,559	36.5%
IN	6,046	15,303	39.5%
IA	5,320	14,314	37.2%
KS	2,591	8,352	31.0%
KY	1,904	6,001	31.7%
LA	13,263	20,595	64.4%
ME	464	3,374	13.8%
MD	2,270	9,708	23.4%
MA	19,916	32,151	61.9%
MI	17,552	32,159	54.6%
MN	14,372	28,529	50.4%
MS	1,686	5,065	33.3%
MO	7,397	13,908	53.2%
MT	2,418	4,311	56.1%
NE	491 e	3,504	14.0%
NV	3,440	4,984	69.0%
NH	612	2,407	25.4%
NJ	26,838	40,227	66.7%
NM	1,556	3,714	41.9%
NY	78,553	125,121	62.8%
NC	14,694	24,707	59.5%
ND	773	2,835	27.3%
OH	16,574	39,095	42.4%
OK	2,640 e	7,044	37.5%
OR	8,079	13,743	58.8%
PA	30,858 e	54,873	56.2%
RI	895	3,132	28.6%
SC	11,968	16,853	71.0%
SD	944	3,251	29.0%
TN	3,655	9,010	40.6%
TX	4,947	30,587	16.2%
UT	1,997	5,300	37.7%
VT	1,602	3,156	50.8%
VA	9,663	17,074	56.6%
WA	13,961	21,129	66.1%
WV	2,714 e	4,661	58.2%
WI	8,038	19,379	41.5%
WY	910	2,181	41.7%
Total Reported	599,152	1,038,667	57.7%

e = estimate

Chapter 5

Changing Patterns in Residential Service Systems: 1977-2009

Changing Patterns in Residential Settings

Table 2.10 presents summary statistics on the number of residential settings in which services were provided to persons with intellectual and developmental disabilities (ID/DD) by state and nonstate agencies on June 30th of 1977, 1982, 1987, 1992, 1997, 2002 and 2009. Totals are reported by type of operator (state or nonstate) and size of residential setting (6 or fewer residents, 7-15 residents, and 16 or more residents).

Between 1977 and 2009 the estimated total number of residential settings in which services to persons with ID/DD were provided increased from 11,008 to an estimated 173,042. The number settings with 7-15 residents increased by an estimated 3,986 (an increase of 166%) and the number of settings with 6 or fewer residents increased by an estimated 158,682 settings (a 23 fold increase). The number of settings with 16 or more residents declined by 736 (a decline of 43%).

Between 1977 and 2009 the proportion of residential settings operated by nonstate agencies increased from 96% to 99% overall. The proportion of settings with 1-6 people operated by nonstate agencies remained constant at 99%. The proportion of settings of 7 to 15 people operated by nonstate agencies decreased from 96% to 89%. Finally the proportion of settings with 16 or more people operated by nonstate agencies declined from 81% to 79%.

Between 1992 and 2009 the number of residential settings with 15 and fewer residents grew by 124,237 (or 7,309 per year). By contrast between 1977 and 1992 the number of settings with 15 or fewer residents grew by 38,533 (or 2,569 per year).

Changes in Number of Residential Service Recipients

Table 2.11 presents summary statistics on the number of residents with ID/DD in residential settings served by state or nonstate agencies on June 30th of 1977, 1982, 1987, 1992, 1997, 2002 and 2009. Totals are reported by type of operator (state or nonstate) and size of residential setting (1-6, 7-15 and 16 or more residents).

Between 1977 and 2009 the estimated total number persons with ID/DD receiving residential services increased from 247,780 to an estimated 439,515 (an increase of 77%). The number of people living in settings with 7-15 residents increased by an estimated 38,424 (an increase of 192%) and the number of people receiving residential services in settings with 6 or fewer residents increased by an estimated 301,063 (a 15 fold increase). The number of people with ID/DD living in settings with 16 or more residents declined by 147,752 (a decrease of 71%).

Table 2.10 State and Nonstate Residential Settings for Persons with ID/DD on June 30 of 1977, 1982, 1987, 1997, 2002 and 2009

	Residential Settings											
	Nonstate				State				Total			
Year	1-6	7-15	16+	Total	1-6	7-15	16+	Total	1-6	7-15	16+	Total
1977	6,855	2,310	1,378	10,543	43	95	327	465	6,898	2,405	1,705	11,008
1982	10,073	3,181	1,370	14,624	182	426	349	957	10,255	3,607	1,719	15,581
1987	26,475	4,713	1,370	32,558	189	443	287	919	26,664	5,156	1,657	33,477
1992	41,444	5,158	1,320	47,922	382	852	323	1,557	41,826	6,010	1,643	49,479
1997	87,917	5,578	1,040	94,535	1,047	702	246	1,995	88,964	6,280	1,286	96,530
2002	116,189	5,880	1,026	123,095	1,634	713	233	2,580	117,823	6,593	1,259	125,675
2009	164,379	5,659	764	170,802	1,637	732	205	2,574	165,682	6,391	969	173,042

Between 1977 and 2009 the proportion of people with ID/DD living in settings operated by nonstate agencies increased from 37% to 90% overall. The proportion people living in settings with 1-6 people operated by nonstate agencies decreased slightly (from 99% to 98%). The proportion of people living in settings of 7 to 15 people operated by nonstate agencies decreased from 95% to 88%. Finally the proportion of people with ID/DD living in settings with 16 or more people operated by nonstate agencies increased from 37% to 45%.

Between 1992 and 2009 the number of people with ID/DD living in residential settings with 15 and fewer residents grew by 206,228 (or 12,131 per year). By contrast between 1977 and 1992 the number of people with ID/DD living in residential settings with settings with 15 or fewer residents grew by 133,259 (or 8,884 per year).

Figure 2.3 depicts graphically the residential service trends from 1977 to 2009 summarized in Table 2.11. This breakdown shows that the rapid growth from June 30, 1977 to June 30, 2009 in the number of people living in residential settings of 15 or fewer residents came primarily from growth in number of persons in settings with 1-6 residents. This breakdown also clearly shows the significant decrease in the populations of large state and nonstate residential facilities.

Residential Settings, by Size, of Persons with ID/DD in 1982 and 2009

Figure 2.4 shows changes number of persons with ID/DD receiving residential services, including nursing facility residents, by setting size in 1982 and 2009. Residential services for the 471,132 persons reported on June 30, 2009 provide a very different profile than of the 284,387 persons with ID/DD reported in June 1982.

In 1982, more than three-fifths (63.3%) of all residents lived in state and nonstate ID/DD settings of 16 or more persons, 68.1% of whom were in state facilities. An additional 14.3% were in generic nursing facilities. In total, in 1982 more than three-quarters (77.6%) of persons with ID/DD receiving long-term services and support received them in institutions (large ID/DD or nursing facilities); only 11.7% lived in settings of 6 or fewer residents, with an additional 10.7% in settings of 7 to 15 residents. About 5.5% of persons with ID/DD in residential or nursing facilities lived in settings of 3 or fewer people.

By 2009, 68.2% of all residents lived in ID/DD settings of 6 or fewer persons, with an additional 12.4% living in settings of 7 to 15 persons. Persons living in settings with 3 or fewer residents made up 43.7% of the combined residential and nursing service recipients. Only an estimated 89,212 (18.9%) lived in state or nonstate ID/DD settings of 16 or more residents, or in generic nursing facilities.

Table 2.11 Persons with ID/ DD in State and Nonstate Residential Settings on June 30 of 1977, 1982, 1987, 2002 and 2009

	Residents											
	Nonstate Services				State Services				Total			
Year	1-6	7-15	16+	Total	1-6	7-15	16+	Total	1-6	7-15	16+	Total
1977	20,184	19,074	52,718	91,976	216	950	154,638	155,804	20,400	20,024	207,356	247,780
1982	32,335	28,810	57,396	118,541	853	1,705	122,750	125,308	33,188	30,515	180,146	243,849
1987	68,631	45,223	42,081	155,935	1,302	3,414	95,022	99,738	69,933	48,637	137,103	255,673
1992	118,304	46,023	45,805	210,132	1,371	7,985	74,538	83,894	119,675	54,008	120,343	294,026
1997	190,715	46,988	38,696	276,399	4,253	6,926	54,666	65,845	194,968	53,914	93,362	342,244
2002	258,709	46,728	30,676	336,113	5,532	7,029	44,066	56,627	264,241	53,757	74,742	392,740
2009	316,036	51,400	26,695	394,131	5,427	7,048	32,909	45,384	321,463	58,448	59,604	439,515

Figure 2.3 Persons with ID/DD in State and Nonstate Residential Settings on June 30 of 1977, 1982, 1987, 1992, 2002, and 2009

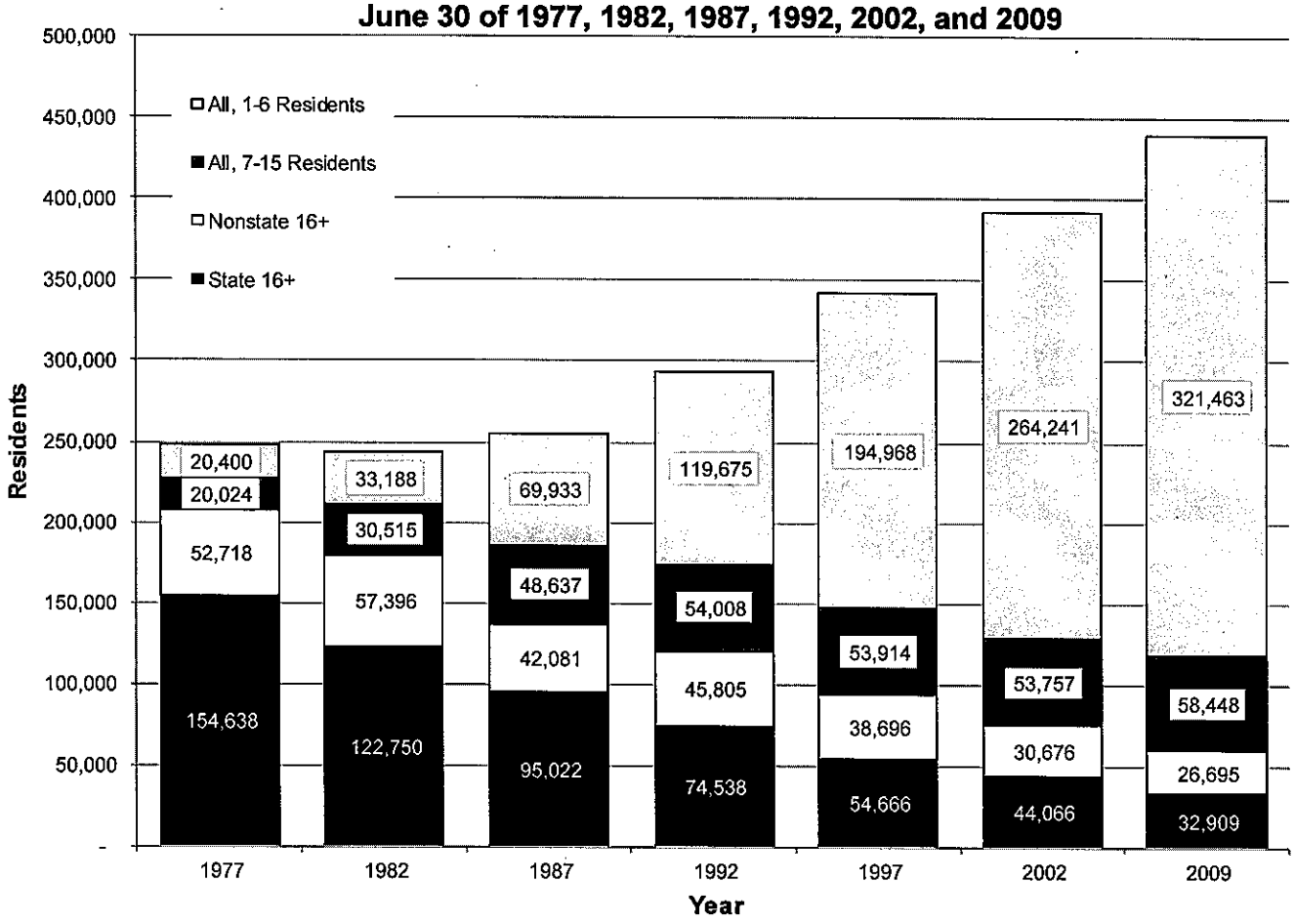
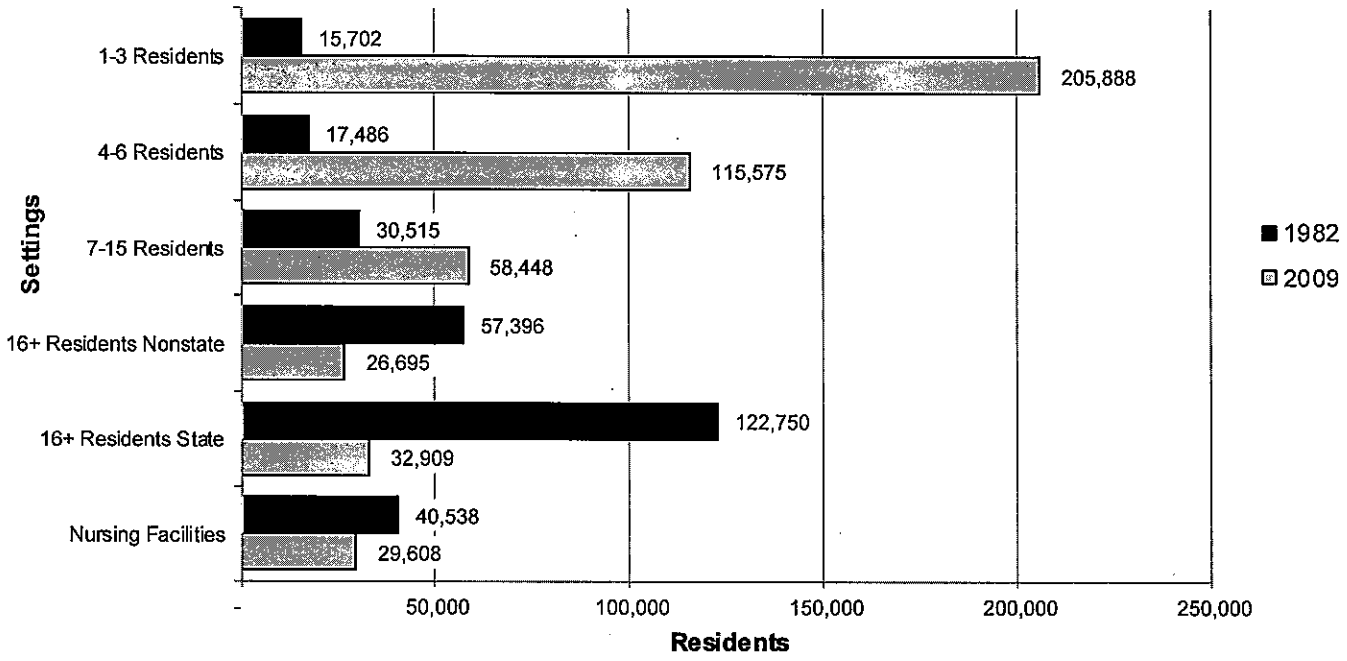


Figure 2.4 Persons with ID/DD in Residential Settings of Different Sizes and Types on June 30, 1982 and June 30, 2009



SECTION 3

Status and Changes in Medicaid Funded Residential and Related Services

Chapter 6

Background on Medicaid Long-Term Services and Supports

This chapter provides a brief overview of Medicaid programs for persons with intellectual disabilities and related developmental disabilities (ID/DD) on which statistics are presented in Chapter 7.

Establishment of the ICF-MR Program

Before 1965 there was no federal participation in long-term care for persons with intellectual disabilities and related developmental disabilities (ID/DD). In 1965, Medicaid was enacted as Medical Assistance, Title XIX of the Social Security Act. It provided federal matching funds from 50% to 83%, depending on each state's per capita income, for medical assistance, including Skilled Nursing Facilities (SNFs), for people in the categories of elderly, blind, disabled, and dependent children and their families.

It was only shortly after the introduction of federal reimbursement for skilled nursing care in 1965 that government officials noted rapid growth in the number of patients in SNFs. It was further documented that many of these individuals were receiving far more medical care than they actually needed, at a greater cost than was needed, largely because of the incentives of placing people in facilities for which half or more of the costs were reimbursed through the federal Title XIX program. Therefore, in 1967, a less medically oriented and less expensive "Intermediate Care Facility" (ICF) program for elderly and disabled adults was authorized under Title XI of the Social Security Act.

In 1971 the SNF and ICF programs were combined under Title XIX. Within the legislation combining the two programs was a little noticed, scarcely debated amendment that for the first time authorized federal financial participation (FFP) for "intermediate care" provided in facilities specifically for people with ID/DD. Three primary outcomes of the new ICF-MR legislation appear to have been intended by proponents of this legislation: 1) to provide substantial federal incentives for upgrading the physical environment and the quality of care and habilitation being provided in large public ID/DD facilities; 2) to neutralize incentives for states to place persons with ID/DD in nonstate nursing homes and/or to certify their large state facilities as SNFs; and 3) to provide a program for care and habilitation ("active treatment") specifically focused on the needs of persons with ID/DD rather than upon medical care. It was also a way to enlist the federal government in assisting states with their rapidly increasing large state facility costs, which were averaging real dollar increases of 14% per year in the five years prior to the passage of the ICF-MR legislation (Greenberg, Lakin, Hill, Bruininks, & Hauber, 1985).

The ICF-MR program was initiated in a period of rapid change in residential care for persons with ID/DD. By FY 1973 state facility populations had already decreased to 173,775 from their high of 194,650 in FY 1967 (Lakin, 1979). Nevertheless, states overwhelmingly opted to certify their public institutions to participate in the ICF-MR program, with two notable outcomes: 1) nearly every state took steps to secure federal participation in paying for large state facility services, and 2) in order to maintain federal participation, most states were compelled to invest substantial amounts of state dollars in bringing large state facilities into conformity with ICF-MR standards. Forty states had at least one ICF-MR certified state facility by June 30, 1977. Nearly a billion state dollars were invested in facility improvement efforts in FYs 1978-1980 alone, primarily to meet ICF-MR standards (Gettings & Mitchell, 1980).

In the context of growing support for community residential services, such statistics were used by a growing number of critics to charge that the ICF-MR program 1) had created direct incentives for maintaining people in large state facilities by providing federal contributions to the costs of those facilities; 2) had diverted funds that could otherwise have been spent on community program development into facility renovations solely to obtain FFP; 3) had promoted the development of large private ICF-MR facilities for people leaving large state facilities through available FFP (11,943 people were living in large private ICFs-MR by June 1977); and 4) had promoted organizational inefficiency and individual dependency by promoting a single uniform standard for care and oversight of ICF-MR residents irrespective of the nature and degree of their disabilities and/or their relative capacity for independence.

These criticisms, and the growing desire to increase residential opportunities in community settings, along with the continued desire of states to avail themselves of the favorable Medicaid cost-share, helped stimulate the development of community ICFs-MR and the eventual clarification by the Health Care Financing Administration (HCFA), now the Centers for Medicare and Medicaid Services (CMS), of how the ICF-MR level of care could be delivered in 4-15 person group homes.

Community ICF-MR Group Homes

Expansion of ICF-MR services to privately-operated programs in the late 1970s and the 1980s was a major development in the evolution of the program. Private residential facilities were not an issue at the time of original ICF-MR enactment in 1971, probably because: 1) most private facilities were already technically covered under the 1967 amendments to the Social Security Act authorizing private ICF programs, and 2) in 1971 large state facilities were by far the predominant model of residential care. Indeed, the 1969 Master Facility Inventory indicated a total population in nonstate ID/DD facilities of about 25,000, compared with a large state ID/DD facility population of 190,000 (Lakin, Bruininks, Doth, Hill, & Hauber, 1982).

Although Congressional debate about the ICF-MR program had focused on large public facilities, the statute did not specifically limit ICF-MR coverage either to large public facilities, or to "institutions" in the common meaning of the term. The definition of "institution" which served as the basis for participation in the ICF-MR program was (and remains) the one that also covered the general ICF institution: "four or more people in single or multiple units" (42 CRF 435.1010 (b)(2)). Although it cannot be determined whether Congress, in authorizing a "four or more bed" facility, purposely intended the ICF-MR benefit to be available in small settings, it does seem reasonable to suppose, in the absence of specific limitations, that Congress was more interested in improving the general quality of residential care than it was in targeting specific types of residential settings. ICF-MR regulations, first published in January 1974, also supported the option of developing relatively small settings, delineating two categories of ICFs-MR, those housing 16 or more people ("large") and those housing 15 or fewer people ("community") and providing several specifications that allowed greater flexibility in meeting ICF-MR standards in the smaller settings.

Despite the regulatory recognition of community ICFs-MR, the numbers of such ICFs-MR actually developed varied enormously among states and regions. In some DHHS regions (e.g., Region V) hundreds of community ICFs-MR were developed while other regions (e.g., II and X) had none. By mid-1977 three-quarters (74.5%) of the 188 community ICFs-MR were located in just two states (Minnesota and Texas), and by mid-1982 nearly half (46.4%) of the 1,202 community ICFs-MR were located in Minnesota and New York and nearly two-thirds (65.1%) were located in Minnesota, New York, Michigan and Texas. These variations reflected what some states and national organizations considered a failure of HCFA to delineate clear and consistent policy guidelines for certifying community settings for ICF-MR participation and/or reluctance on the part of some regional HCFA agencies to support the option.

In response to continued complaints from the states that there was a need to clarify policy regarding the certification of community ICFs-MR, in 1981 HCFA issued "Interpretive Guidelines" for certifying community ICFs-MR. These guidelines did not change the existing standards for the ICF-MR program, but clarified how the existing standards could be applied to delivering the ICF-MR level of care in community settings with 4 to 15 residents. The publication of the 1981 guidelines was followed by substantially greater numbers of states exercising the option to develop community ICFs-MR. Ironically, these guidelines were published in the same year (1981) that Congress enacted legislation that would give even greater opportunity and flexibility to states to use Medicaid funding for community services through the Medicaid Home and Community Based Services waiver authority (Section 2176 of P.L. 97-35).

Home and Community Based Services

Section 2176 of the Omnibus Budget Reconciliation Act of 1981 (P.L. 97-35), passed on August 13, 1981, granted the Secretary of Health and Human Services the authority to waive certain existing Medicaid requirements and allow states to finance "noninstitutional" services for Medicaid-eligible individuals. The Medicaid Home and Community-Based Services (HCBS) waiver program was designed to provide noninstitutional, community services to people who are aged, blind, disabled, or who have ID/DD and who, in the absence of alternative noninstitutional services, would remain in or would be at a risk of being placed in a Medicaid facility (i.e., a Nursing Facility or an ICF-MR). Final regulations were published in March 1985 and since then a number of new regulations and interpretations have been

developed, although none have changed the fundamental premise of the program, that of using community services to reduce the need for institutional services.

A wide variety of noninstitutional services are provided in state HCBS programs for persons with ID/DD, most frequently these include service coordination/case management; in-home supports; vocational and day habilitation services; and respite care. Although not allowed to use HCBS reimbursements to pay for room and board, all states provide residential support services under categories such as personal care, residential habilitation, and in-home supports. HCBS recipients with ID/DD use their own resources, usually cash assistance from other Social Security Act programs and state supplements to cover room and board costs. In June 2009 an estimated 51.7% of HCBS recipients received services in settings other than the home of natural or adoptive family members.

Given both its flexibility and its potential for promoting individualization of services, the HCBS program is recognized in all states as a significant resource in the provision of community services as an alternative to institutional care. Beginning in the early 1990s, stringent standards that previously required states to demonstrate reductions in projected ICF-MR residents and expenditures roughly equal to the increases in HCBS participants and expenditures were considerably relaxed and then dropped in the 1994 revision of the HCBS regulations. As a result, from 1992 to 2009 there was dramatic growth (800%) in the number of HCBS participants, even as the number of ICF-MR residents decreased by 37.5%. In June 2009 states provided HCBS to more than six times as many persons with ID/DD (562,067) as lived in ICFs-MR (90,348).

Medicaid Nursing Facilities

Almost from the inception of Medicaid, states noted incentives for placing persons with ID/DD in Medicaid certified nursing facilities. Almost as soon as this began to happen, there was a sense among the advocacy community that many more people with ID/DD were living in nursing homes than were appropriately served in them (National Association for Retarded Citizens, 1975). In 1987 Congress responded to these and other criticisms of nursing facility care in the Omnibus Budget Reconciliation Act (OBRA) of 1987 (P.L. 100-203). Provisions of this legislation restricted criteria for admissions to Medicaid reimbursed nursing facilities, so that only those persons requiring the medical/nursing services offered would be admitted. Current residents not in need of nursing services were required to be moved to "more appropriate" residential settings, with the exception of individuals living in a specific nursing home for more than 30 months could stay if they so choose. In either case nursing facilities were required to assure that each person's needs for "active treatment" (later termed "specialized services") were met.

Despite the intent of OBRA-87, the efforts to move persons with ID/DD out of nursing facilities as described by states in their required "alternative disposition plans," and the implementation of required preadmission screening and resident review (PASARR) provision, class action court cases established within a decade of the 1990 implementation deadline that the requirements of OBRA-87 were not always achieved (see Roland et al. v Cellucci et al., 1999, in Massachusetts; Olesky et al. v. Haveman et al., 1999, in Michigan; Gettings, 1990). Other cases would likely have been filed for violation of OBRA-87 had not the Supreme Court in Olmstead established a right to placement in the most integrated setting under its interpretation of the Americans with Disabilities Act. In another effort to reduce unnecessary institutionalization in 2005 Congress authorized the Money Follows the Person (MFP) program to help states decrease the number of people with disabilities living in Medicaid institutions. The legislation provided a system of flexible and augmented financing for long-term services and supports to assist states in moving people to more integrated, the most appropriate and preferred settings (Crisp, Eiken, Gerst & Justice, 2003). Despite the efforts, the estimated number of people with ID/DD in Medicaid-certified nursing facilities in June 2009 (29,608) was only 25% less than in 1986 (39,528), the year before OBRA 1987 nursing facility reform was enacted.

Chapter 7

Utilization of and Expenditures for Medicaid Institutional and Home and Community Based Services

This chapter provides statistics on the utilization of the three primary Medicaid long-term care programs for persons with intellectual disabilities and related developmental disabilities (ID/DD): Intermediate Care Facilities for (persons with) Mental Retardation (ICF-MR), Home and Community Based Services (HCBS), and Nursing Facilities (NF). These statistics are reported on a state-by-state basis, reflecting the independent state administration and the substantial variability among states in the use of these programs.

ICF-MR Program Utilization

Number of facilities. Table 3.1 presents state-by-state statistics on the number of ICFs-MR in the United States by size and state/nonstate operation on June 30, 2009. The total of 6,469 ICFs-MR on June 30, 2009 compares with 574 ICFs-MR reported on June 30, 1977; 1,889 on June 30, 1982; 3,913 on June 30, 1987; 6,512 on June 30, 1992; 7,249 on June 30, 1997; 6,623 on June 30, 2002; and 6,409 on June 30, 2007. During the decade between 1999 and 2009 the total number of ICFs-MR decreased from 6,753 to 6,469.

In June 2009 ICFs-MR were primarily concentrated in the 10 states with more than 200 each (80% of the total). In contrast, 20 states had fewer than 10 each and their combined total of 200 was just 1.1% of all ICFs-MR. Only Alaska had no ICFs-MR.

The vast majority of all ICFs-MR (91%) on June 30, 2009 were settings of 15 or fewer residents, of which 64% had six or fewer residents. Most (84%) ICFs-MR with six or fewer residents were in 7 states with more than 100 each (California, Indiana, Louisiana, Minnesota, North Carolina, Pennsylvania, and Texas). Twenty-two states reported no ICFs-MR with six or fewer residents and 12 states reported no ICFs-MR of 15 or fewer residents.

Seven states (Alaska, District of Columbia, Hawaii, Maine, Michigan, New Mexico and Vermont) reported no ICFs-MR with 16 or more residents on June 30, 2009. About 44% of all large ICFs-MR were located in four states (Florida, Illinois, New York, and Ohio). More than two-thirds of large ICFs-MR (67%) were operated by nonstate agencies. Almost all ICFs-MR (98%) with six or fewer residents and almost all ICFs-MR with 7 to 15 residents (92%) were operated by nonstate agencies. Of the total 6,469 ICFs-MR reported on June 30, 2009, 6,031 (93%) were operated by nonstate agencies.

Number of residents. Table 3.2 presents state-by-state statistics on the number of people residing in ICFs-MR of different sizes and state/nonstate operation on June 30, 2009. There were 91,383 ICF-MR residents on June 30, 2009. This represented the sixteenth consecutive year of decreasing ICF-MR populations. The decrease of 3,038 residents between June 2008 and June 2009 was slightly less than the decrease between 2007 and 2008 (3,363). It was also slightly less than the average annual decreases between 1996 and 2006 (3,105), and substantially less than the average annual decrease of 5,784 between June 1993 and June 1996. Thirty-eight states reported reductions in their total ICF-MR residents between June 30, 2008 and June 30, 2009. Five states reported reductions of more than 200 ICF-MR residents between June 30, 2008 and June 30, 2009. In June 2009 the largest numbers of ICF-MR residents were in Texas (10,792), California (9,293), Illinois (8,525) and New York (7,664). Alaska and Michigan had no ICF-MR residents, and New Hampshire, Oregon, and Vermont each had 25 or fewer.

Table 3.1 Number of ICFs-MR by State and Size on June 30, 2009

	State Settings					Nonstate Settings					All Settings				
State	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total
AL	0	0	0	1	1	0	4	4	0	4	0	4	4	1	5
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AZ	0	4	4	1	5	0	0	0	1	1	0	4	4	2	6
AR	0	0	0	6	6	0	31	31	4	35	0	31	31	10	41
CA	0	0	0	6	6	1,216	0	1,216	11	1,227	1,216	0	1,216	17	1,233
CO	0	0	0	2	2	4	0	4	0	4	4	0	4	2	6
CT	0	0	0	6	6	67	2	69	0	69	67	2	69	6	75
DE	0	0	0	1	1	0	0	0	1	1	0	0	0	2	2
DC	0	0	0	0	0	76	12	88	0	88	76	12	88	0	88
FL	0	0	0	6	6	38	2	40	49	89	38	2	40	55	95
GA	0	0	0	5	5	0	0	0	0	0	0	0	0	5	5
HI	0	1	1	0	1	17	0	17	0	17	17	1	18	0	18
ID	0	0	0	1	1	29	36	65	0	65	29	36	65	1	66
IL	0	0	0	8	8	42	220	262	38	300	42	220	262	46	308
IN	0	0	0	3	3	213	336	549	3	552	213	336	549	6	555
IA	0	0	0	2 [e]	2	69	44	113	28	141	69	44	113	30	143
KS	0	0	0	2	2	16	10	26	0	26	16	10	26	2	28
KY	0	3	3	2	5	0	0	0	4	4	0	3	3	6	9
LA	38	3	41	7	48	306	179	485	8	493	344	182	526	15	541
ME	0	0	0	0	0	2	12	14	0	14	2	12	14	0	14
MD	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
MA	0	0	0	6	6	0	0	0	0	0	0	0	0	6	6
MI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MN	15	0	15	0	15	128	48	176	15	191	143	48	191	15	206
MS	1	62	63	5	68	0	0	0	6	6	1	62	63	11	74
MO	0	87	87	6	93	0	7	7	1	8	0	94	94	7	101
MT	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
NE	0	0	0	1	1	0	1	1	2	3	0	1	1	3	4
NV	0	0	0	1	1	6	0	6	1	7	6	0	6	2	8
NH	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1
NJ	0	0	0	7	7	0	0	0	2	2	0	0	0	9	9
NM	1	0	1	0	1	24	14	38	0	38	25	14	39	0	39
NY	8	8	16	51	67	60	419	479	31	510	68	427	495	82	577
NC[1,2]	0	0	0	4	4	287	15	287	18	305	287	15	302	22	309
ND	0	0	0	1	1	27	35	62	1	63	27	35	62	2	64
OH[2]	0	0	0	10	10	0	229	229	73	302	0	229	229	83	312
OK	0	0	0	2	2	31	25	56	26	82	31	25	56	28	84
OR	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
PA[2]	0	0	0	5	5	143	72	215	31	246	143	72	215	36	251
RI	4	0	4	0	4	0	0	0	1	1	4	0	4	1	5
SC	0	0	0	5	5	0	78	78	0	78	0	78	78	5	83
SD	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
TN	3	0	3	3	6	28	49	77	3	80	31	49	80	6	86
TX	2	0 [2]	2	13	15	779	53	832	17	849	781	53	834	30	864
UT	0	0	0	1	1	0	2	2	12	14	0	2	2	13	15
VT	0	0	0	0	0	1	0	1	0	1	1	0	1	0	1
VA	0	0	0	5	5	12	15	27	3	30	12	15	27	8	35
WA	0	0	0	4	4	6	2	8	0	8	6	2	8	4	12
WV	0	0	0	0	0	15	46	61	2	63	15	46	61	2	63
WI	0	0	0	2	2	0	5	5	8	13	0	5	5	10	15
WY	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
US Total	72	168	240	198	438	3,642	2,003	5,630	401	6,031	3,714	2,171	5,885	599	6,469
% of all ICFs-MR	1.1%	2.6%	3.7%	3.1%	6.8%	56.3%	31.0%	87.0%	6.2%	93.2%	57.4%	33.6%	91.0%	9.3%	100.0%

[1] 2008 Data

[2] See note on Table 2.2

Nonstate ICFs-MR

Between 1977 to 2009, there was a steady and substantial shift toward nonstate operation of ICFs-MR, although significantly less than the shift toward nonstate residential services generally. In 1977 there were 13,312 nonstate ICF-MR residents. They made up only 12.5% of all ICF-MR residents. In 1987, the 53,052 nonstate ICF-MR residents were 36.8% of all ICF-MR residents. By June 30, 1997, 72,061 (or 56.9%) of all ICF-MR residents were in nonstate ICFs-MR. On June 30, 2009, there were 56,818 residents of nonstate ICFs-MR and they made up 62.9% of all ICF-MR residents.

Large nonstate ICFs-MR. Most of the growth in the number of residents in large nonstate ICFs-MR took place in the decade between program inception and 1982. There were 23,686 residents of large nonstate ICF-MR facilities on June 30, 1982, 11,728 more than on June 30, 1977. The ICF-MR certification of large nonstate facilities continued at a generally high rate until 1987, when there were 32,398 residents. Between 1987 and 2009, large nonstate ICF-MR populations decreased by 13,913 residents to 18,485 persons with ID/DD on June 30, 2009.

Nonstate "community" ICFs-MR. On June 30, 2009 nonstate ICFs-MR with 15 or fewer residents housed 38,333 individuals or 42.4% of all ICF-MR residents. This proportion of all ICF-MR residents compares with 1.3% of residents in 1977; 6.0% of residents in 1982; 23.9% of residents in 1992; 36.9% of residents in 2002; and 38.9% of residents in June 2005. Of the 38,333 people living in nonstate ICFs-MR of 15 or fewer residents, slightly more than one-half (51.5%) were living in ICFs-MR of six or fewer residents.

On June 30, 2009 the 5 states with the greatest number of nonstate community ICF-MR residents (California, Illinois, Indiana, New York, and Texas) had 60% of all nonstate community ICF-MR residents. California and Texas each had more than 5,000 nonstate community ICF-MR residents.

State ICF-MR Utilization

The proportion of ICF-MR residents living in state facilities has been decreasing steadily since 1982. FY 2009 was the seventeenth straight year that fewer ICF-MR residents lived in state settings than in nonstate settings (state ICF-MR residents made up 37.8% of the total on June 30, 2009).

Large state ICFs-MR. On June 30, 2009, the national population in large state ICFs-MR was 32,380. This was 98.4% of the 32,909 total state institution residents. Although the percentage of large state ID/DD facility residents living in ICF-MR certified units increased from 88% to 98.4% between 1982 and 2009, the number of people living in large state ICFs-MR decreased by 74,710 people.

Between 1977 and 1982 there was an average annual average increase of about 2,917 ICF-MR recipients in large state facilities as the proportion of large state ID/DD facilities certified to participate in the ICF-MR program increased from about 60% to about 88%. So even though states were decreasing large state ID/DD facility populations by about 5% per year, the number of newly certified facilities led to an overall increase in persons living in ICF-MR certified units.

By 1982, with 88% of large state ID/DD facility residents already living in units with ICF-MR certification, the ongoing depopulation of these facilities caused substantial decreases in the number of residents in ICF-MR units. The decreasing populations in large state ID/DD facilities greatly reduced the extent to which the ICF-MR program was essentially a large state institution-centered program. In 2009, 35.8% of ICF-MR residents lived in large state institutions, as compared with 87.1% in 1977; 61.3% in 1987; and 42.1% in 1997.

State community ICFs-MR. On June 30, 2009 there were only 240 state-operated community ICFs-MR in the United States and they housed only 1,165 (1.3%) of all ICF-MR residents. This compares with 742 state community ICFs-MR and 6,526 residents in June 1993. The dramatic decrease in the residents in state-operated community ICFs-MR began as New York reduced the number of persons living in state community ICFs-MR from 5,227 in June 1993 to 136 in June 1995. These and other reductions in state-operated ICF-MR populations have typically not reflected change in place of residence, but simple conversion of community group homes from ICF-MR financing to financing through the Medicaid Home and Community Based Services program. In FY 2009, 53% of the 1,165 residents of state-operated community ICFs-MR live in Mississippi.

Table 3.2 Persons with and Developmental Disabilities Living in ICFs-MR by State and Size on June 30, 2009

	Residents in State ICF-MRs					Residents in Nonstate ICF-MRs					Residents in All ICF-MRs				
State	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total	1-6	7-15	1-15	16+	Total
AL	0	0	0	192	192	0	41	41	0	41	0	41	41	192	233
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AZ	0	36	36	123	159	0	0	0	41	41	0	36	36	164	200
AR	0	0	0	1,078	1,078	0	320 [e]	320	200 [e]	520	0	320	320	1,278	1,598
CA[1]	0	0	0	2,252 [1]	2,252 [1]	6,227	0	6,227	814	7,041	6,227	0	6,227	3,066	9,293
CO	0	0	0	103	103	12 [e]	0	12	0	12	12	0	12	103	115
CT	0	0	0	723	723	340	17	357	0	357	340	17	357	723	1,080
DE	0	0	0	72	72	0	0	0	48	48	0	0	0	120	120
DC	0	0	0	0	0	355	88	443	0	443	355	88	443	0	443
FL	0	0	0	1,094	1,094	216	24	240	1,766	2,006	216	24	240	2,860	3,100
GA	0	0	0	761	761	0	0	0	0	0	0	0	0	761	761
HI	0	9	9	0	9	82	0	82	0	82	82	9	91	0	91
ID	0	0	0	74	74	158	303	461	0	461	158	303	461	74	535
IL	0	0	0	1,987	1,987	194	3,224	3,418	3,120	6,538	194	3,224	3,418	5,107	8,525
IN	0	0	0	106	106	1,089	2,617	3,706	317	4,023	1,089	2,617	3,706	423	4,129
IA	0	0	0	528	528	237	376	613	915	1,528	237	376	613	1,443	2,056
KS	0	0	0	353	353	71	97	168	0	168	71	97	168	353	521
KY	0	24	24	170	194	0	0	0	429	429	0	24	24	599	623
LA	206	27	233	1,165	1,398	1,618	1,321	2,939	651	3,590	1,824	1,348	3,172	1,816	4,988
ME	0	0	0	0	0	12	171	183	0	183	12	171	183	0	183
MD	0	0	0	129	129	0	0	0	0	0	0	0	0	129	129
MA	0	0	0	866	866	0	0	0	0	0	0	0	0	866	866
MI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MN	87	0	87	0	87	760 [e]	543 [e]	1,303	357 [e]	1,660	847	543	1,390	357	1,747
MS	6	614	620	1,336	1,956	0	0	0	688	688	6	614	620	2,024	2,644
MO	0	0	0	695	695	0	60	60	30	90	0	60	60	725	785
MT	0	0	0	52	52	0	0	0	0	0	0	0	0	52	52
NE	0	0	0	184	184	0	9	9	234	243	0	9	9	418	427
NV	0	0	0	47	47	35	0	35	18	53	35	0	35	65	100
NH	0	0	0	0	0	0	0	0	25	25	0	0	0	25	25
NJ	0	0	0	2,785	2,785	0	0	0	80	80	0	0	0	2,865	2,865
NM	3	0	3	0	3	108	120	228	0	228	111	120	231	0	231
NY	35	76	111	2,056	2,167	319	4,207	4,526	971	5,497	354	4,283	4,637	3,027	7,664
NC	0	0	0	1,508	1,508	1,620	178	1,798	548	2,346	1,620	178	1,798	2,056	3,854
ND	0	0	0	123	123	159	270	429	32	461	159	270	429	155	584
OH	0	0	0	1,429	1,429	467	1,736	2,203	2,504	4,707	467	1,736	2,203	3,933	6,136
OK	0	0	0	289	289	186	286	472	855	1,327	186	286	472	1,144	1,616
OR	0	0	0	22	22	0	0	0	0	0	0	0	0	22	22
PA	0	0	0	1,452	1,452	679 [e]	356 [e]	1,035	1,452	2,487	679	356	1,035	2,904	3,939
RI	17	0	17	0	17	0	0	0	21	21	17	0	17	21	38
SC	0	0	0	810	810	0	635	635	0	635	0	635	635	810	1,445
SD	0	0	0	146	146	0	0	0	0	0	0	0	0	146	146
TN	15	0	0	421	421	132	392	524	144	668	147	392	539	565	1,089
TX[2]	10	0	10	4,541	4,551	4,475	617	5,092	1,149	6,241	4,485	617	5,102	5,690	10,792
UT	0	0	0	222	222	0	26	26	532	558	0	26	26	754	780
VT	0	0	0	0	0	6	0	6	0	6	6	0	6	0	6
VA	0	0	0	1,259	1,259	61	146	207	140	347	61	146	207	1,399	1,606
WA	0	0	0	704	704	34	22	56	0	56	34	22	56	704	760
WV	0	0	0	0	0	75	355	430	47	477	75	355	430	47	477
WI	0	0	0	441	441	0	49	49	357	406	0	49	49	798	847
WY	0	0	0	82	82	0	0	0	0	0	0	0	0	82	82
US Total	379	786	1,150	32,380	33,530	19,727	18,606	38,333	18,485	56,818	20,106	19,392	39,498	50,865	90,348
% of all in ICFs-MR	0.4%	0.9%	1.3%	35.8%	37.1%	21.8%	20.6%	42.4%	20.5%	62.9%	22.3%	21.5%	43.7%	56.3%	100.0%

[1] Includes and estimated 759 persons in Skilled Nursing units within California's ICF-MR certified Developmental Centers

[2] Texas data are effective as of 8/31/09

Figure 3.1 ICF-MR Residents as a Proportion of All Residents by Facility Type and Size June 30, 2009

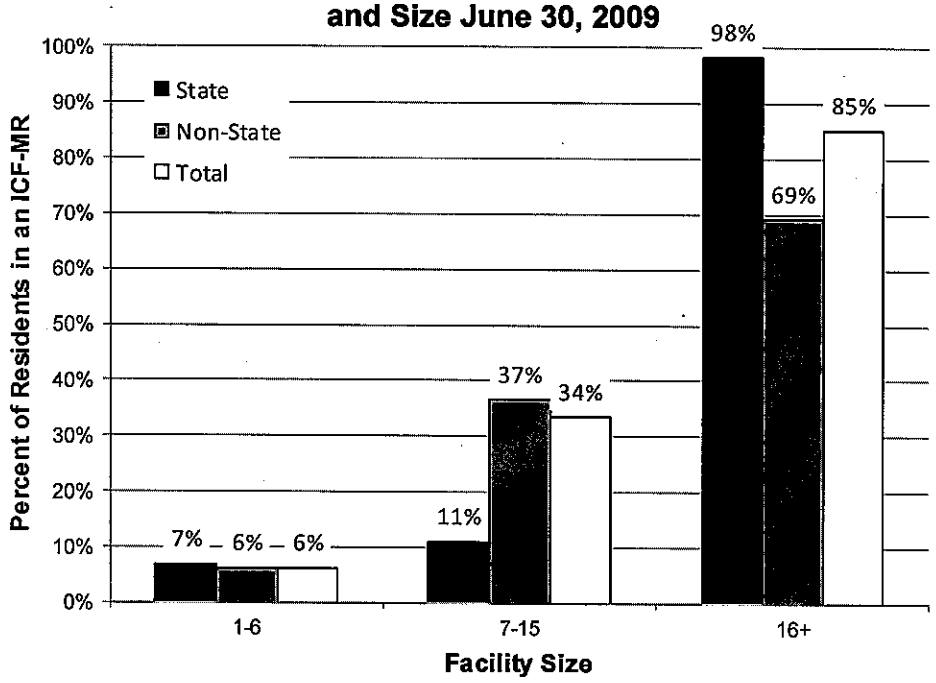


Figure 3.2 Residents of ICF-MRs by Size and State/Nonstate Operation on June 30, 1977, 1982, 1987, 1992, 1997, 2002, and 2009

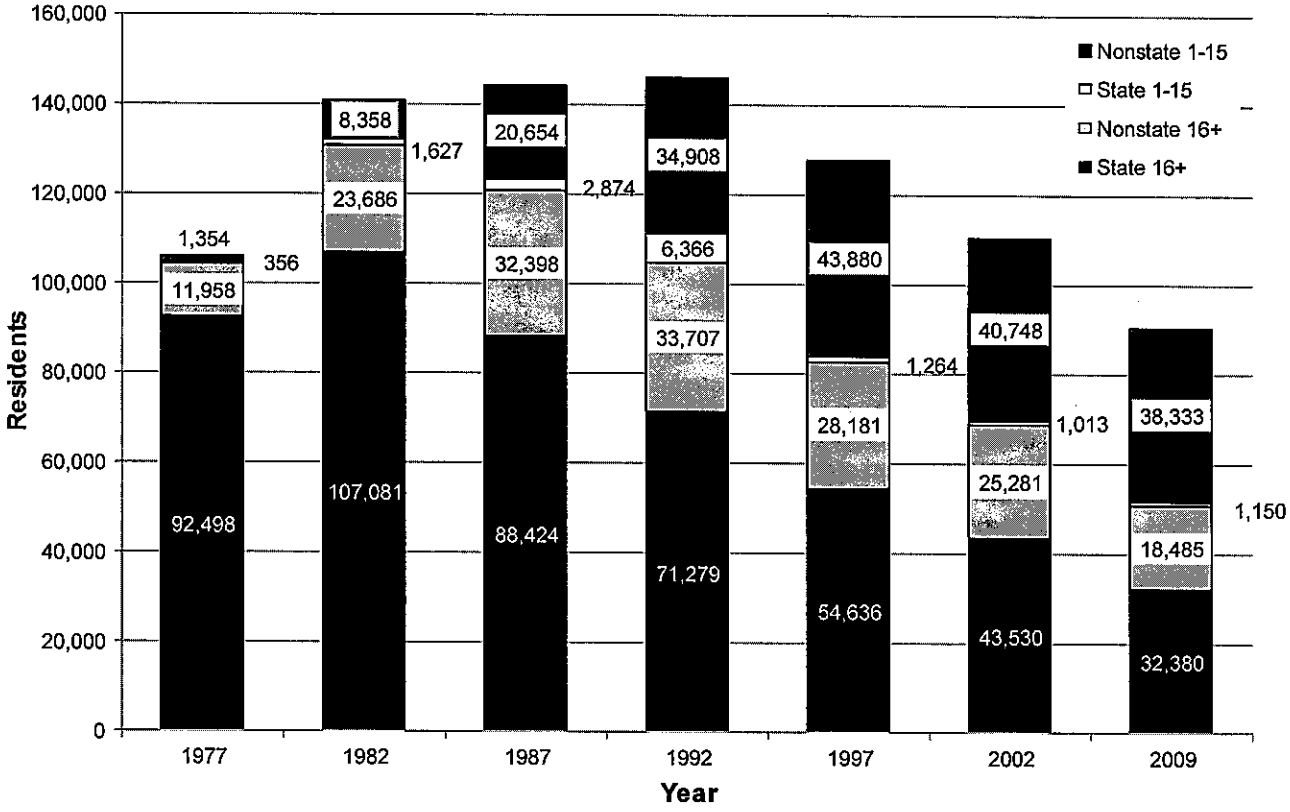


Figure 3.1 shows ICF-MR residents as a proportion of all persons receiving residential services in state and nonstate settings of different sizes on June 30, 2009. As shown, 98.4% of large state ID/DD facility residents lived in ICF-MR units, as did 69.2% of large nonstate facility residents (a combined total of 85.3%). Nationally, 32.5% of the people living in settings of 7 to 15 residents, and 6.5% of the people living in settings of six or fewer residents resided in ICFs-MR.

Figure 3.2 shows the changing proportion of ICF-MR residents living in large and community, state and nonstate ICFs-MR between 1977 and 2009. It shows the decreasing overall ICF-MR population and also substantial proportional growth in the number of residents in ICFs-MR other than large state facilities. Large state residential facilities remained the single most frequently used setting for ICF-MR services until 2005 when, for the first time, residents of large state ICFs-MR (with 39,378 residents) were slightly fewer than the 39,653 persons living in nonstate settings with 15 or fewer residents. In 2009, residents of nonstate community ICFs-MR exceeded large state ICF/MR residents by 5,953 persons.

Large and Community ICFs-MR

Table 3.3 reports the total number of persons with ID/DD who live in large (16 or more residents) and community (15 or fewer residents) ICFs-MR, the number who live in all ICF-MR and non-ICF-MR residential settings for persons with ID/DD, and the percentages of all residents of large and community residential settings who were living in places with ICF-MR certification on June 30, 2009.

A total of 39,498 persons were reported living in community ICFs-MR nationwide on June 30, 2009 (43.7% of all ICF-MR residents). However, states varied greatly in their use of large and community ICFs-MR. Use of community ICFs-MR on June 30, 2009 was dominated by 6 states (California, Illinois, Indiana, Louisiana, New York, and Texas), each having more than 3,000 residents. Together they served more than 65% of all community ICF-MR residents.

The "All Residents" columns of Table 3.3 present statistics on combined ICF-MR and non-ICF-MR residential service recipients. It shows that nationally on June 30, 2009, 86% of persons in all residential service recipients were in settings with 15 or fewer residents and 73% lived in settings of 6 or fewer residents.

The "Percentage in ICF-MR" columns report the percentage of all residential service recipients living in ICFs-MR within each size category of residential setting. It shows that 21% of all residential service recipients nationally were in ICFs-MR, but that only 10% of all people living in residential settings of 15 or fewer residents and only 6% of people living in settings of 6 or fewer residents lived in ICFs-MR. In contrast, 85% of residents of large residential facilities lived in ICF-MR certified units.

In 1977, only 4.2% (1,710) of the total 40,400 persons in community residential settings were in ICFs-MR; in 1982, 15.7% (9,985) of 63,700 persons in community residential settings; in 1987, 19.8% (23,528) of 118,570 residents; and at the highest point ever, in 1992, a quarter (25.1%), or 48,669 of 193,747 total community setting residents, were living in ICFs-MR. Since then, with greatly accelerated use of the Medicaid HCBS option, ICF-MR certification of community residential settings decreased substantially. In 2009 the 39,498 community ICF-MR residents were only 10.4% of all community residents.

The expanded use of the HCBS option is reflected in the rapid growth in the non-ICF-MR residential services since 1992. From the 103,000 persons in residential settings without ICF-MR certification in 1982, in the first year of the HCBS program, persons living in non-certified settings grew to 111,353 in 1987 and to 147,655 in 1992, before increasing dramatically to 248,882 in 1997 and to 349,167 persons in 2009.

Between June 1992 and June 2009 total HCBS participants with ID/DD grew by 800%. On June 30, 2009 an estimated 290,701 individuals with ID/DD were receiving HCBS financed residential services outside their natural or adoptive family home (see Table 3.12). In June 2009 an estimated 76.3% of the 381,049 persons with ID/DD living outside their family home with residential services financed by either ICF-MR or HCBS programs, had those services financed through HCBS. Since 1982, the number of people receiving services outside their family home financed by neither the ICF-MR nor HCBS program actually decreased by nearly 50,000 to an estimated 59,400 persons (or about 13.5% of residential service recipients).

Figure 3.3 Number of Residents in ICF-MR and Non ICF-MR Settings by Facility Size and Year

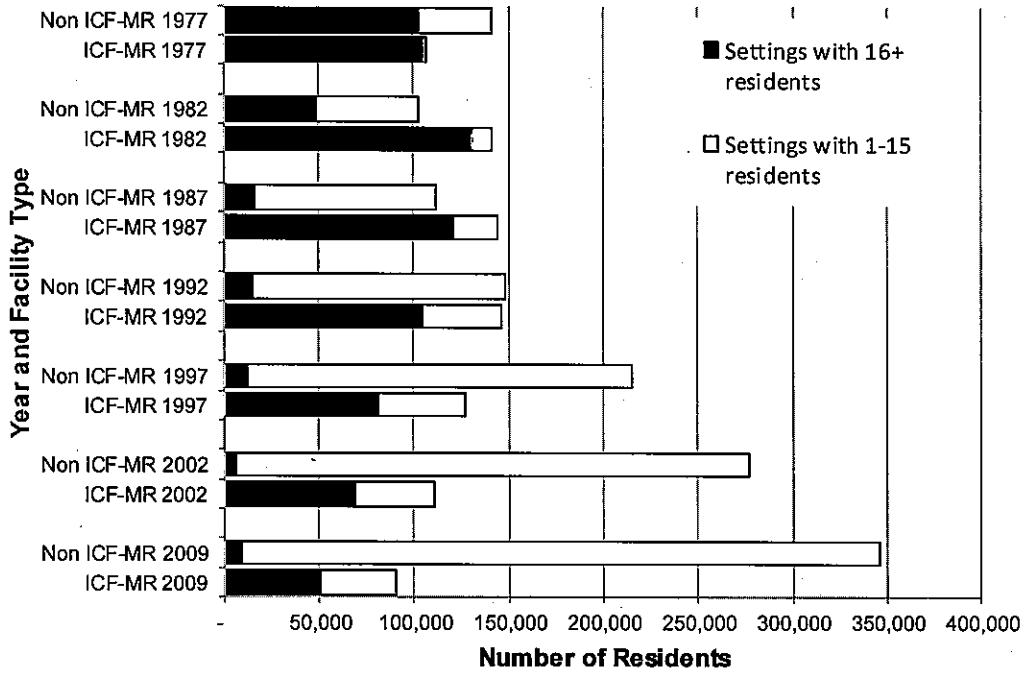


Table 3.3 Number and Percentage of Residents in ICFs-MR by State and Size on June 30, 2009

State	ICF-MR Residents					% in 1-15	All Residents					% in 1-15	% of All Residents in ICF-MR				
	1-6	7-15	1-15	16+	Total		1-6	7-15	1-15	16+	Total		1-6	7-15	1-15	16+	Total
AL	0	41	41	192	233	17.6	2,470	865	3,335	214	3,549	94.0	0.0	4.7	1.2	89.7	6.6
AK	0	0	0	0	0	0.0	1,033	18	1,051	11	1,062	99.0	0.0	0.0	0.0	0.0	0.0
AZ	0	36	36	164	200	18.0	3,911	36	3,947	164	4,111	96.0	0.0	100.0	0.9	100.0	4.9
AR	0	320	320	1,278	1,598	20.0	1,307	935	2,242	1,621	3,863	58.0	0.0	34.2	14.3	78.8	41.4
CA[1]	6,227	0	6,227	3,066	9,293	67.0	49,863	1,267	51,130	4,306	55,436	92.2	12.5	0.0	12.2	71.2	16.8
CO	12	0	12	103	115	10.4	4,618	506	5,124	103	5,227	98.0	0.3	0.0	0.2	100.0	2.2
CT	340	17	357	723	1,080	33.1	5,877	401	6,278	723	7,001	89.7	5.8	4.2	5.7	100.0	15.4
DE	0	0	0	120	120	0.0	908	0	908	120	1,028	88.3	0.0	0.0	0.0	100.0	11.7
DC	355	88	443	0	443	100.0	1,192	88	1,280	0	1,280	100.0	29.8	100.0	34.6	0.0	34.6
FL	216	24	240	2,860	3,100	7.7	11,051	1,187	12,238	3,101	15,339	79.8	2.0	2.0	2.0	92.2	20.2
GA	0	0	0	761	761	0.0	5,112	0	5,112	849	5,961	85.8	0.0	0.0	0.0	89.6	12.8
HI	82	9	91	0	91	100.0	1,097	17	1,114	0	1,114	100.0	7.5	52.9	8.2	0.0	8.2
ID	158	303	461	74	535	86.2	3,385	515	3,900	473	4,373	89.2	4.7	58.8	11.8	15.6	12.2
IL	194	3,224	3,418	5,107	8,525	40.1	8,181	7,357	15,538	5,773	21,311	72.9	2.4	43.8	22.0	88.5	40.0
IN	1,089	2,617	3,706	423	4,129	89.8	6,189	2,617	8,806	451	9,257	95.1	17.6	100.0	42.1	93.8	44.6
IA	237	376	613	1,443	2,056	29.8	6,142	1,055	7,197	1,797	8,994	80.0	3.9	35.6	8.5	80.3	22.9
KS	71	97	168	353	521	32.2	4,931	477	5,408	353	5,761	93.9	1.4	20.3	3.1	100.0	9.0
KY	0	24	24	599	623	3.9	3,241	253	3,494	603	4,097	85.3	0.0	9.5	0.7	99.3	15.2
LA	1,824	1,348	3,172	1,816	4,988	63.6	4,168	1,348	5,516	1,816	7,332	75.2	43.8	100.0	57.5	100.0	68.0
ME	12	171	183	0	183	100.0	2,696	214	2,910	0	2,910	100.0	0.4	79.9	6.3	0.0	6.3
MD	0	0	0	129	129	0.0	7,038	271	7,309	129	7,438	98.3	0.0	0.0	0.0	100.0	1.7
MA	0	0	0	866	866	0.0	10,154	1,188	11,342	893	12,235	92.7	0.0	0.0	0.0	97.0	7.1
MI	0	0	0	0	0	0.0	12,481	1,543	14,024	583	14,607	96.0	0.0	0.0	0.0	0.0	0.0
MN	847	543	1,390	357	1,747	79.6	13,235	543	13,778	379	14,157	97.3	6.4	100.0	10.1	94.2	12.3
MS	6	614	620	2,024	2,644	23.4	621	710	1,331	2,048	3,379	39.4	1.0	86.5	46.6	98.8	78.2
MO	0	60	60	725	785	7.6	4,408	1,048	5,456	1,055	6,511	83.8	0.0	5.7	1.1	68.7	12.1
MT	0	0	0	52	52	0.0	1,427	402	1,829	64	1,893	96.6	0.0	0.0	0.0	81.3	2.7
NE	0	9	9	418	427	2.1	2,526	69	2,595	418	3,013	86.1	0.0	13.0	0.3	100.0	14.2
NV	35	0	35	65	100	35.0	1,429	0	1,429	115	1,544	92.6	2.4	0.0	2.4	56.5	6.5
NH	0	0	0	25	25	0.0	1,748	22	1,770	25	1,795	98.6	0.0	0.0	0.0	100.0	1.4
NJ	0	0	0	2,865	2,865	0.0	6,738	1,834	8,572	4,817	13,389	64.0	0.0	0.0	0.0	59.5	21.4
NM	111	120	231	0	231	100.0	2,038	120	2,158	0	2,158	100.0	5.4	100.0	10.7	0.0	10.7
NY	354	4,283	4,637	3,027	7,664	60.5	24,760	18,760	43,520	3,048	46,568	93.5	1.4	22.8	10.7	99.3	16.5
NC	1,620	178	1,798	2,056	3,854	46.7	7,336	178	7,514	2,141	10,013	75.0	22.1	100.0	23.9	96.0	38.5
ND	159	270	429	155	584	73.5	1,412	495	1,907	155	2,062	92.5	11.3	54.5	22.5	100.0	28.3
OH	467	1,736	2,203	3,933	6,136	35.9	15,173	2,525	17,698	3,981	22,521	78.6	3.1	68.8	12.4	98.8	27.2
OK	186	286	472	1,144	1,616	29.2	2,799	461	3,260	1,144	4,404	74.0	6.6	62.0	14.5	100.0	36.7
OR	0	0	0	22	22	0.0	5,252	338	5,590	74	5,664	98.7	0.0	0.0	0.0	29.7	0.4
PA	679	356	1,035	2,904	3,939	26.3	16,198	1,579	17,777	3,317	24,015	74.0	4.2	22.5	5.8	87.5	16.4
RI	17	0	17	21	38	44.7	2,102	114	2,216	21	2,237	99.1	0.8	0.0	0.8	100.0	1.7
SC	0	635	635	810	1,445	43.9	3,189	886	4,075	810	4,885	83.4	0.0	71.7	15.6	100.0	29.6
SD	0	0	0	146	146	0.0	1,586	559	2,145	162	2,307	93.0	0.0	0.0	0.0	90.1	6.3
TN	147	392	539	565	1,089	49.5	4,027	763	4,790	565	5,355	89.4	3.7	51.4	11.3	100.0	20.3
TX[1]	4,485	617	5,102	5,690	10,792	47.3	19,333	617	19,950	5,690	25,640	77.8	23.2	100.0	25.6	100.0	42.1
UT	0	26	26	754	780	3.3	2,395	154	2,549	754	3,303	77.2	0.0	16.9	1.0	100.0	23.6
VT	6	0	6	0	6	100.0	1,554	0	1,554	0	1,554	100.0	0.4	0.0	0.4	0.0	0.4
VA	61	146	207	1,399	1,606	12.9	4,324	378	4,702	2,709	7,411	63.4	1.4	38.6	4.4	51.6	21.7
WA	34	22	56	704	760	7.4	5,909	157	6,066	1,102	7,168	84.6	0.6	14.0	0.9	63.9	10.6
WV	75	355	430	47	477	90.1	1,400	500	1,900	47	1,947	97.6	5.4	71.0	22.6	100.0	24.5
WI	0	49	49	798	847	5.8	8,083	2,460	10,543	798	11,341	93.0	0.0	2.0	0.5	100.0	7.5
WY	0	0	0	82	82	0.0	1,147	42	1,189	82	1,271	93.5	0.0	0.0	0.0	100.0	6.5
US Total	20,106	19,392	39,498	50,865	90,348	43.7	321,463	58,448	379,911	59,604	439,515	86.4	6.3	33.2	10.4	85.3	20.6

[1]See notes on California and Texas in Table 3.2

Expenditures for ICF-MR Services

Table 3.4 shows national totals and interstate variations in ICF-MR program recipients and expenditures for FY 2009. National expenditures for ICFs-MR increased from $12 billion in FY 2008 to $12.56 billion dollars in FY 2009. Between FY 2006 and FY 2009 ICF-MR expenditures changed little (from $12.51 billion to $12.56 billion.

Between FY 1999 and 2009 ICF-MR expenditures increased from $9.54 billion to $12.56 billion (31.7%). During the same period, the number of ICF-MR residents decreased by 23.4% (from 117,917 to 90,348). As a result average ICF-MR expenditures per end-of-year ICF-MR resident increased between June 30, 1999 and June 30, 2009 from $81,368 to $138,980 or an average increase of 6% per person per year.

Total ICF-MR expenditures of $12.6 billion dollars in FY 2009 compare with $1.1 billion in FY 1977, $3.6 billion in FY 1982, $5.6 billion in FY 1987, $8.8 billion in FY 1992, $10.0 billion in FY 1997, and $10.7 billion in FY 2002. Before 1982, ICF-MR program expenditures were pushed upward by both increased numbers of recipients and increased expenditures per recipient. Since 1982 growing expenditures per recipient have been the only significant factor in the increasing ICF-MR expenditures. Between June 30, 1982 and June 30, 2009, per person ICF-MR expenditures increased by a compounded average of 7.2% per year.

There has been a substantial reduction in the past decade in the per resident rate of increase in expenditures for ICF-MR care. While per recipient expenditures in the 12 years between 1975 and 1987 increased from $5,530 to $38,150 per year, overall ICF-MR expenditures remained relatively stable and average per resident cost inflation of ICFs-MR in the past 12 years (6% on average per year) was less compared to other periods. For the most part, attention now given to Medicaid services by federal and state policy makers is directed toward issues of system-wide expenditures, quality, and equity of access. States have attended more to the rapidly growing HCBS alternative as the program focus of these considerations. However, cost management in ICF-MR services remains a major concern. Although this concern may have been somewhat cushioned by the enhanced federal Medicaid cost-share under the American Recovery and Reinvestment Act of 2009 (which lowered the average state cost-share of ICF-MR care by 21%), in most states efforts to reallocate Medicaid expenditures to more flexible and less costly HCBS continued. These efforts included depopulation and closure of ICFs-MR, especially large ones, and the continued rapid growth in HCBS enrollments. HCBS enrollment nearly doubled from 291,255 to 562,067 between June 2000 and 2009, and by nearly 83,000 enrollments between June 2006 and June 2009.

Interstate Variations in ICF-MR Expenditures

There are major differences between states in their expenditures for ICF-MR services. The variability in state ICF-MR expenditures, and federal contributions to those expenditures, is by no means predictable solely by general factors such as total ICF-MR residents or state size.

Per capita cost variations. One indicator of the variation among states in ICF-MR expenditures is the average expenditure for ICF-MR services per resident of the state. Table 3.4 shows the great variation in these expenditures among the states. While in FY 2009 the national average daily expenditure for ICF-MR services was $40.90 per U.S. resident, the average varied from more than three times the national average in the District of Columbia and New York to less than one-third the national average in fifteen states. The variability in total and per resident expenditures among states is affected by two major factors: the number of people living in ICFs-MR and the amount spent per resident.

Variations due to disproportionate placements. Variations in ICF-MR utilization rates across states have a direct effect on interstate differences in total expenditures and federal contributions. As an example of the variability, on June 30, 2009, 8 states housed more than one-third of their total residential population in ICF-MR certified settings, and 19 states housed 10% or less of their residents in ICFs-MR. Obviously states with disproportionately high placement rates tended to account for disproportionate amounts of total ICF-MR expenditures.

Table 3.4 Summary Statistics on ICF-MR Expenditures for Persons with ID/DD by State and Fiscal Year 2009

State	ICF-MR Expenditures ($)	Federal Cost Share (%)	Total Federal ICF-MR Payments ($)	State % of Federal ICF-MR	End of Year ICF-MR Residents	ICF-MR Expenditures per End of Year Residents ($)	Average Daily Residents in ICFs-MR	ICF-MR Expenditures per Daily Resident ($)	State Population (100,000)	Annual Expenditure per State Resident ($)
AL	37,940,939	76.6	29,077,936	0.35%	233	162,837	234.5	161,795	47.09	8.06
AK	0	58.7	0	0.00%	0	0	0	0	6.98	0.00
AZ	24,181,950	75.0	18,138,881	0.22%	200	120,910	204.5	118,249	65.96	3.67
AR	144,399,452	79.1	114,277,726	1.39%	1,598	90,363	1599.5	90,278	28.89	49.97
CA[1]	666,665,402	61.6	410,599,221	4.98%	9,293	78,119 [1]	9336 [1]	77,759 [1]	369.62	18.04
CO	23,440,493	58.8	13,778,322	0.17%	115	203,830	121.5	192,926	50.25	4.67
CT	236,997,479 *	60.2	142,648,783	1.73%	1,080	219,442	1098	215,845	35.18	67.36
DE	27,903,771	60.2	16,795,280	0.20%	120	232,531	129	216,308	8.85	31.53
DC	73,766,501	77.7	57,301,818	0.70%	443	166,516	488	151,161	6.00	123.01
FL	328,017,908	67.6	221,871,313	2.69%	3,100	105,812	3114.5	105,320	185.38	17.69
GA	79,700,951	73.4	58,532,378	0.71%	761	104,732	872.5	91,348	98.29	8.11
HI	9,911,448	55.1	5,462,199	0.07%	91	108,917	88.5	111,994	12.95	7.65
ID	55,032,345	78.4	43,128,849	0.52%	535	102,864	535	102,864	15.46	35.60
IL	601,375,400 *	60.5	363,711,842	4.41%	8,525	70,543	8774	68,541	129.10	46.58
IN	315,550,361	73.2	231,077,529	2.80%	4,129	76,423	4114	76,702	64.23	49.13
IA	305,373,772	68.8	210,158,230	2.55%	2,056	148,528	2095	145,763	30.08	101.53
KS	66,104,633	66.3	43,814,151	0.53%	521	126,880	552.5	119,646	28.19	23.45
KY	100,520,929	77.8	78,205,283	0.95%	623	161,350	573.5	175,276	43.14	23.30
LA	468,057,200	80.0	374,492,566	4.54%	4,988	93,837	5023.5	93,174	44.92	104.20
ME	63,010,003	72.4	45,619,242	0.55%	183	344,317	196.5	320,662	13.18	47.80
MD	44,205,359	58.8	25,983,910	0.32%	129	342,677	204	216,693	56.99	7.76
MA	265,098,972	58.8	155,825,176	1.89%	866	306,119	883.5	300,055	65.94	40.21
MI	3,410,277	69.6	2,372,871	0.03%	0	0	40.5	84,204	99.70	0.34
MN	176,405,610	60.2	106,178,537	1.29%	1,747	100,976	1789.5	98,578	52.66	33.50
MS	277,194,524	83.6	231,790,061	2.81%	2,644	104,839	2633.5	105,257	29.52	93.90
MO	152,896,442	71.2	108,923,425	1.32%	785	194,773	875	174,739	59.88	25.54
MT	12,147,430	76.3	9,267,274	0.11%	52	233,604	53.5	227,055	9.75	12.46
NE	66,975,809	65.7	44,029,897	0.53%	427	156,852	468.5	142,958	17.97	37.28
NV	16,426,532	63.9	10,501,482	0.13%	100	164,265	102.5	160,259	26.43	6.21
NH	3,252,472	56.2	1,827,889	0.02%	25	130,099	25	130,099	13.25	2.46
NJ	664,713,723	58.8	390,718,726	4.74%	2,865	232,012	2871.5	231,487	87.08	76.34
NM	24,014,829	77.2	18,549,054	0.23%	231	103,960	206	116,577	20.10	11.95
NY	3,112,018,238	58.8	1,829,244,320	22.20%	7,664	406,057	7708	403,739	195.41	159.25
NC	511,407,803	73.6	376,140,439	4.56%	3,854	132,695	4015	127,374	93.81	54.52
ND	78,192,543	70.0	54,695,684	0.66%	584	133,891	584.5	133,777	6.47	120.88
OH	686,875,994	70.3	482,530,386	5.86%	6,136	111,942	6277	109,427	115.43	59.51
OK	126,206,862	74.9	94,579,422	1.15%	1,616	78,098	1551	81,371	36.87	34.23
OR	7,098,075	71.6	5,080,802	0.06%	22	322,640	27	262,892	38.26	1.86
PA	617,822,886	63.1	389,537,330	4.73%	3,939	156,848	3896.5	158,558	126.05	49.02
RI	11,424,484	63.9	7,299,103	0.09%	38	300,644	39	292,935	10.53	10.85
SC	166,524,666	78.6	130,805,125	1.59%	1,445	115,242	1461	113,980	45.61	36.51
SD	23,336,646	68.8	16,043,944	0.19%	146	159,840	148	157,680	8.12	28.73
TN	267,567,506	73.3	195,993,198	2.38%	1,089	245,700	1134.5	235,846	62.96	42.50
TX[2]	898,706,862	68.8	617,950,838	7.50%	10,792	83,275	10984.5	81,816	247.82	36.26
UT	60,964,653	77.8	47,448,789	0.58%	780	78,160	788.5	77,317	27.85	21.89
VT	980,000	67.7	663,558	0.01%	6	163,333	6	163,333	6.22	1.58
VA	283,507,550	58.8	166,645,738	2.02%	1,606	176,530	1616.5	175,384	78.83	35.97
WA	156,180,487	60.2	94,051,889	1.14%	760	205,501	760	205,501	66.64	23.44
WV	64,027,039	80.5	51,509,753	0.63%	477	134,229	477	134,229	18.20	35.18
WI[3]	131,510,000 *	65.6	86,244,258	1.05%	847	155,266	896.5	146,693	56.55	23.26
WY	17,520,919	56.2	9,846,756	0.12%	82	213,670	82	213,670	5.44	32.19
US Total	12,556,566,129	65.6	8,240,971,183	100.00%	90,348	138,980	91756	136,847	3,070.07	40.90

* 2008 data

[1] An estimated 759 residents of California's ICF-MR certified Development Centers in June 2009 were in Skilled Nursing units. They are reported here as ICF-MR residents but per person expenditures are adjusted to reflect that the expenditures for them were not ICF-MR expenditures

[2] See note on Texas in Table 3.2

[3] Wisconsin ICF/MR expenditures estimated from 2007-2009 average annual ICF-MR reimbursements per resident

Table 3.5a HCBS Recipients by State on June 30, 1982-1989

State	1982	1983	1984	1985	1986	1987	1988	1989
AL	0	808	1,564	1,524	1,568	1,570	1,730	1,830
AK	0	0	0	0	0	0	0	0
AZ	0	0	0	0	0	0	0	0
AR	0	0	0	0	0	0	0	0
CA	0	433	619	2,500	2,962	3,027	2,493	3,355
CO	0	0	600	920	1,280	1,389	1,621	1,679
CT	0	0	0	0	0	0	644	1,127
DE	0	0	0	50	78	81	144	100
DC	0	0	0	0	0	0	0	0
FL	0	0	7,003	7,003	1,003	2,631	2,631	2,542
GA	0	0	0	0	0	0	0	25
HI	0	0	10	24	44	56	78	70
ID	0	0	18	51	25	55	201	270
IL	0	0	40	543	543	664	637	680
IN	0	0	0	0	0	0	0	0
IA	0	0	0	0	0	4	12	14
KS	0	0	23	186	173	135	185	314
KY	0	0	475	516	516	609	652	728
LA	0	2,006	2,046	2,087	0	0	0	0
ME	0	0	75	165	353	400	450	453
MD	0	0	28	356	464	685	716	813
MA	0	0	0	235	525	593	593	1,210
MI	0	0	0	0	2	3	580	1,292
MN	0	0	0	239	570	1,423	1,896	2,068
MS	0	0	0	0	0	0	0	0
MO	0	0	0	0	0	0	0	338
MT	21	44	69	78	192	210	286	274
NE	0	0	0	0	0	0	553	540
NV	0	34	80	90	108	129	117	136
NH	0	0	303	409	504	541	634	762
NJ	0	0	1,317	2,025	1,993	2,596	2,873	3,170
NM	0	0	0	53	244	220	134	135
NY	0	0	0	0	0	0	0	0
NC	0	0	17	120	331	328	405	553
ND	0	0	68	439	463	724	824	1,063
OH	0	0	56	62	86	100	134	240
OK	0	0	0	0	36	70	178	500
OR	1,360	1,886	1,992	973	572	832	968	1,218
PA	0	0	141	269	542	1,203	1,759	1,930
RI	0	0	11	25	117	136	250	449
SC	0	0	0	0	0	0	0	0
SD	0	382	457	523	498	596	610	683
TN	0	0	0	0	0	213	351	474
TX	0	0	0	0	70	70	412	417
UT	0	0	0	0	0	0	1,022	1,124
VT	0	11	74	116	234	196	248	280
VA	0	0	0	0	0	0	0	0
WA	0	0	844	998	905	886	946	1,084
WV	0	0	22	55	55	124	124	224
WI	0	0	20	56	124	190	598	913
WY	0	0	0	0	0	0	0	0
US Total	1,381	5,604	17,972	22,690	17,180	22,689	28,689	35,077
N HCBS States	2	8	27	31	32	35	38	40

Table 3.5b HCBS Recipients by State on June 30, 1990-1999

State	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
AL	1,839	2,021	2,184	2,184	2,900	2,949	3,415	3,713	3,713	3,891
AK	0	0	0	0	32	127	190	353	424	466
AZ	0	3,794	4,832	6,071	6,773	7,117	7,727	8,508	9,248	10,180
AR	91	196	415	453	429	469	472	496	646	1,647
CA	3,628	3,360	3,360	11,085	13,266	19,101	29,133	37,478	33,202	30,386
CO	1,841	1,993	2,204	2,407	2,684	3,316	3,976	4,276	4,928	6,043
CT	1,555	1,655	1,693	2,069	2,361	2,542	2,999	3,371	3,380	4,493
DE	196	245	290	290	310	356	352	379	382	455
DC	0	0	0	0	0	0	0	0	0	0
FL	2,615	2,631	2,637	6,009	6,430	7,988	10,000	11,399	12,728	13,809
GA	160	353	359	359	556	848	1,619	2,332	2,400	2,847
HI	123	189	452	450	513	491	517	560	759	975
ID	346	165	225	174	333	362	415	434	441	509
IL	724	1,338	2,006	2,850	4,590	3,761	5,267	5,400	6,037	6,500
IN	0	0	0	447	529	594	816	1,067	1,405	1,554
IA	5	19	137	170	879	1,669	2,575	3,932	4,058	4,118
KS	361	497	555	1,066	1,339	1,613	3,146	3,872	4,891	5,120
KY	743	762	819	855	887	879	924	1,040	1,035	1,039
LA	0	56	939	1,134	1,543	1,926	2,100	2,048	2,407	2,973
ME	454	509	509	509	742	742	1,000	1,078	1,345	1,610
MD	858	1,082	1,972	2,437	2,787	2,898	3,306	3,392	3,353	3,660
MA	1,539	1,700	3,288	3,288	5,130	7,800	8,027	8,027	10,317	10,678
MI	1,658	2,122	2,741	2,885	3,367	3,842	5,207	6,199	5,708	8,024
MN	2,184	2,551	2,890	3,408	4,385	4,740	5,422	6,097	6,710	7,102
MS	0	0	0	0	0	0	65	231	413	550
MO	989	1,452	2,241	2,622	3,057	3,511	5,685	6,282	7,238	7,926
MT	276	355	444	504	546	646	807	891	931	929
NE	658	683	710	991	1,257	1,169	1,834	2,010	2,124	2,252
NV	133	135	136	186	172	278	361	374	392	800
NH	822	955	1,059	1,032	1,303	1,570	1,906	2,063	2,262	2,276
NJ	3,270	3,655	3,971	4,191	4,729	5,033	5,242	5,705	6,199	6,635
NM	160	160	334	612	402	1,243	1,553	1,603	1,617	1,765
NY	0	0	379	3,398	18,877	23,199	27,272	29,019	30,610	33,699
NC	731	780	939	1,190	1,318	1,818	3,098	3,726	3,986	4,974
ND	1,055	1,163	1,334	1,362	1,509	1,637	1,770	1,792	1,819	1,875
OH	245	246	397	1,120	2,399	2,593	2,593	2,646	3,968	5,325
OK	621	844	949	1,287	1,693	1,955	2,260	2,497	2,586	2,795
OR	1,282	2,177	1,458	2,023	2,136	2,500	2,523	2,586	3,704	5,500
PA	2,221	2,333	2,705	3,795	4,303	5,525	6,076	8,931	10,149	10,119
RI	277	793	993	1,192	1,333	1,304	1,914	2,178	2,296	2,393
SC	0	0	471	586	966	1,475	2,074	3,412	3,701	4,073
SD	721	788	852	923	1,004	1,157	1,295	1,457	1,619	1,971
TN	581	579	704	587	964	1,399	3,021	3,293	3,823	4,315
TX	485	973	968	968	1,564	2,728	3,658	4,753	5,666	6,058
UT	1,200	1,234	1,367	1,476	1,590	1,693	2,128	2,315	2,647	2,857
VT	323	485	413	598	722	913	1,107	1,372	1,485	1,540
VA	0	326	537	537	715	1,126	1,453	1,764	3,138	3,579
WA	1,250	1,736	1,918	1,711	3,068	3,361	4,666	6,643	7,125	8,165
WV	316	413	513	637	803	1,121	1,337	1,441	1,679	1,851
WI	1,302	1,643	1,812	2,017	2,315	3,382	5,063	6,558	7,273	8,375
WY	0	125	318	459	565	719	864	916	1,054	1,112
US Total	39,838	51,271	62,429	86,604	122,075	149,185	190,230	221,909	239,021	261,788
N HCBS States	42	45	48	48	49	49	50	50	50	50

Table 3.5c HCBS Recipients by State on June 30, 2000-2009

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Net Change 1999/2009
AL	4,100	4,395	4,764 e	4,444	4,952	4,979	5,164	5,230	5,670	5,460	1,569
AK	665	844 e	884	931	973	1,003	1,008	1,011	1,061	1,248	782
AZ	11,259	12,317	13,471	14,494	15,659	16,724	17,845	19,066	20,154	21,811	11,631
AR	2,084	2,423	2,494 e	2,644	2,960	3,329	3,356	3,342	3,360	3,744	2,097
CA	28,233	29,044	44,205	53,775	57,533	61,587	69,782	73,024	75,867	80,862	50,476
CO	6,330	6,444 e	6,516 e	6,779 e	6,730 e	6,775	6,850	7,148	7,275	7,883	1,840
CT	5,076	5,508	5,972	5,825	6,356	6,583	7,232	7,692	7,905	8,519	4,026
DE	481	518	547	614	688	732	744	788	817	831	376
DC	67	224	225	226	466	609	890	1,090	1,203	1,338	1,338
FL	21,126	24,910	25,921	24,301	24,079	26,003	31,324	31,425	30,939	29,807	15,998
GA	2,468	4,051	8,190	8,902	8,484	8,475	8,617	9,194	11,296	11,433	8,586
HI	1,089	1,335	1,560	1,772	1,987	2,040	2,363	2,481	2,531	2,586	1,611
ID	801	1,031	1,139	1,302	1,501	1,702	1,813	2,015	2,233	2,484	1,975
IL	6,787	6,787 [1]	6,787 [1]	9,785	9,727	10,457	12,409	12,800	14,496	15,302	8,802
IN	2,081	2,646	3,802	7,983 [2]	9,307	9,285	9,431	9,976	10,247	10,961	9,407
IA	4,603	5,503	6,228 e	7,229 e	8,002	10,933 e	11,823	12,751	13,205	13,983	9,865
KS	5,442	5,835	6,239	6,340	6,457	6,771	6,869	7,195	7,373	7,749	2,629
KY	1,279	1,542	1,807	2,033	2,432	2,654	2,768	3,033	12,946	5,073	4,034
LA	3,629	4,008	4,232	4,809	5,199	5,324	5,484	6,915	6,834	7,616	4,643
ME	1,834	2,052	2,440	2,458	2,549	2,604	2,666	2,781	2,867	4,212	2,602
MD	4,959	6,013	6,768	7,593	8,753	9,438	9,971	10,294	10,831	11,162	7,502
MA	10,375	11,196	11,315	11,764	11,388	11,126	11,460	11,962	11,381	11,861	1,183
MI	8,287	8,550	8,550	8,688	8,256	8,601	8,283	7,714	7,987	8,535	511
MN	7,948	14,470	14,735	14,754	14,599	14,468	14,291	14,593	14,563	14,832	7,730
MS	850	1,720	1,673	1,908	2,030	1,940	1,838	1,978	1,975	1,974	1,424
MO	8,238	8,419	8,143	7,861	8,219	8,268	8,183	8,396	8,729	8,766	840
MT	1,206	1,235	1,452	1,685	1,917	2,023	2,058	2,242	2,268	2,273	1,344
NE	2,307	2,398	2,419	2,769	2,983	2,908	3,238	3,304	3,589	3,728	1,476
NV	795	1,090	1,083	1,040	1,294	1,326	1,373	1,372	1,591	1,567	767
NH	2,475	2,750	2,779	2,835	3,053	3,154	3,254	3,339	3,580	4,108	1,832
NJ	6,894	6,978	7,486	8,122	8,455	9,075	9,611	9,923	10,048	10,081	3,446
NM	2,104	2,426	2,794	3,073	3,286	3,571	3,685	3,711	3,777	3,885	2,120
NY	36,100	40,165	48,165	48,921	51,427	51,486	54,251	56,401	58,560	62,195	28,496
NC	5,364	6,141	6,013	5,692	6,011	6,753	7,831	9,309	9,700	10,333	5,359
ND	1,936	1,990	2,011	2,187	2,668	3,077	3,297	3,535	3,657	3,805	1,930
OH	5,624	5,661	7,858	10,093	10,424	11,736	14,370	16,362	18,106	24,312	18,987
OK	2,983	3,605	4,100	4,253	4,220	4,418	5,043	5,308	5,548	5,248	2,453
OR	5,824	7,225	8,017	7,214	8,280	8,863	9,416	10,287	10,879	10,884	5,384
PA	16,830	19,513	24,969	25,550 e	25,474	24,896	25,643	26,558	29,357	30,393	20,274
RI	2,471	2,567	2,674	2,790	2,834 e	2,991	3,073	3,126	3,217	3,275	882
SC	4,370	4,346	4,410	4,471	5,041	4,774	4,895	5,186	5,652	5,768	1,695
SD	1,991	2,168	2,295	2,359	2,413	2,467	2,522	2,609	2,733	2,901	930
TN	4,311	4,537	4,340	4,430	4,516	4,836	6,962	7,244	7,467	7,548	3,233
TX	6,406	7,304	7,873	8,471	11,247	12,317	13,999	16,301	18,409	19,795	13,737
UT	3,152	3,370	3,589	3,661	3,757	3,832	3,986	4,003	4,062	4,214	1,357
VT	1,684	1,796	1,844	1,896	1,957	2,003	2,102	2,200	2,270	2,372	832
VA	4,635	5,043	5,491	5,737	5,892	6,759	6,991	7,523	8,106	8,662	5,083
WA	8,984	9,413	9,900	10,165	9,625	9,461	9,475	9,317	9,205	10,831	2,666
WV	1,945	2,396	2,796	3,139	3,596	3,648	3,736	3,852	3,891	4,334	2,483
WI	9,547	10,686	9,474	10,615	11,163	12,987	13,938	12,504	17,268	17,424	9,049
WY	1,226	1,354	1,507	1,522	1,576	1,837	2,032	2,079	2,082	2,099	987
US Total	291,255	327,942	373,946	401,904	422,395	443,608	479,245	501,489	538,767	562,067	300,279
N HCBS States	50	51	51	51	51	51	51	51	51	51	

e= estimate; [1]previous year's data; [2]added new support services w aiver; [3]Texas data reported for 8/31/08

Variations in per resident costs. Average cost expended per ICF-MR resident is also a key factor in total expenditures. Table 3.4 shows the enormous variations among states in the average per resident expenditures for ICFs-MR. The national average expenditures for ICF-MR services per recipient in FY 2009 (total ICF-MR expenditures in the year divided by the number of average daily recipients in 2009) was $136,849 per year. States' per recipient expenditures in 2009 ranged from more than $300,000 in Maine ($320,662), Massachusetts ($300.055), and New York ($403,739) to states with less than $80,000 in California ($77,759), Illinois ($68,541), Indiana ($76,702) and Utah ($77,317). The effects of relatively high per resident expenditures are straightforward. New York had 8.4% of all ICF-MR average daily residents in FY2009, but accounted for 24.8% of total FY 2009 ICF-MR expenditures.

Medicaid HCBS Recipients

The Medicaid Home and Community Based Services (HCBS) program serves persons who but for the services available through the Medicaid HCBS program would be at risk of placement in an ICF-MR. Since enactment of the Medicaid HCBS program in 1981, all states have received authorization to provide Home and Community Based Services as an alternative to ICF-MR services. The growth in state participation is shown on Tables 3.5a to 3.5c.

At the end of the HCBS program's first year on June 30, 1982, there were 1,381 HCBS program participants in two states. By June 30, 1987 there were 22,689 HCBS recipients in 35 states. On June 30, 1992 there were 62,429 persons with ID/DD receiving Medicaid Home and Community Based Services in 48 states. As noted in Chapter 8 in the early 1990s restrictions that linked HCBS expansion with decreases in projected ICF-MR residents were loosened and then eliminated. As a result in In just two years between June 30, 1992 and June 30, 1994, states nearly doubled again the number of HCBS recipients, with an increase of 95.5% to 122,075 residents in 49 states. Between June 1994 and June 1999 HCBS recipients increased to a total of 261,788 persons in 50 states (114% increase in five years). Between June 30, 1999 and June 30, 2009 HCBS recipients doubled again, with an increase of 300,279 recipients (115% increase) to a total of 562,067 recipients in 51 states.

States with the greatest increase in total recipients in the decade between June 1999 and June 2009 were California (50,476), Florida (15,998), New York (28,496), Ohio (18,987), Pennsylvania (20,274).

Expenditures for HCBS Recipients

Table 3.6 shows the total annual Medicaid expenditures for HCBS by state and national totals for FYs 1987 through 2009. In the 22 years between June 30, 1987 and June 30, 2009, the number of states providing HCBS increased from 35 to 51. During the same period, HCBS expenditures for persons with developmental disabilities increased from $293,938,668 to $24,713,245,299 as the number of HCBS recipients increased from 22,689 to 562,067 recipients. New York's HCBS expenditures of $4.338 billion (17.6% of the U.S. total) were the highest among all the states in FY 2009.

Table 3.7 presents FY 2009 statistics for HCBS expenditures across states including total expenditures, federal expenditures, per participant average annual expenditures, per capita annual HCBS expenditures (HCBS expenditures per resident of the state), and each state's proportion of the federal HCBS expenditures. FY 2009 HCBS expenditures were $24.713 billion for 562,067 end-of-year HCBS recipients, or an "average" per end-of-year recipient of $43,969. Because HCBS programs were growing throughout FY 2009, this statistic slightly underestimates the annualized average cost. Assuming persons were being added to the HCBS program at an even rate all through the year, the estimated average number of HCBS participants during the year was 543,539. Using this estimate of average daily HCBS recipients yields an average per recipients expenditure of $45,463. The unadjusted FY 2009 average HCBS expenditure of $43,969 compares with $21,236 in FY 1990 and $34,891 in FY 2000. The per recipient annual increases between FY 2000 and FY 2009 averaged less than 3% per year and was well below the increase in the Consumer Price Index.

Cost variations per state resident. Table 3.7 shows the variation among states in FY 2009 HCBS expenditures divided by July 1, 2009 residents of the state. Nationally, in FY 2009, the average daily expenditure for HCBS per citizen was $80.50. The average ranged from more than $150.00 in eight states to less than $50.00 in 7 states (Connecticut, Maine, Minnesota, New York, Rhode Island, Vermont, and Wyoming) to less than $40.00 in 6 states (Georgia, Illinois, Michigan, Mississippi, Nevada, and Texas). The variability in total and per citizen expenditures among states is affected by both the number of persons who received HCBS and the amount of money spent per recipient.

Table 3.6a HCBS Expenditures in Thousands ($) per Year by State for Fiscal Years 1987-1997

State	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
AL	$6,422	$8,187	$9,431	$10,504	$12,400	$12,400	$22,182	$30,500	$38,000	$45,690	$72,327
AK	0	0	0	0	0	0	0	667	2,964	7,071	17,669
AZ	0	0	0	0	80,100	98,716	114,162	109,358	164,161	189,921	203,898
AR	0	0	0	425	1,803	11,250	10,391	14,057	10,472	13,238	12,063
CA	42,500	38,458	47,933	50,497	54,049	54,049	92,415	133,839	254,508	314,614	355,246
CO	18,016	31,399	34,872	38,720	52,714	60,192	63,488	77,602	107,034	125,499	133,283
CT	0	5,418	26,677	59,180	61,575	83,575	139,891	135,134	152,291	103,750	222,364
DE	851	1,766	3,392	3,585	4,705	5,105	9,668	9,074	12,353	22,911	16,279
DC	0	0	0	0	0	0	0	0	0	0	0
FL	11,636	13,905	18,900	17,766	18,000	20,246	38,675	67,760	99,540	113,853	131,805
GA	0	0	500	1,939	5,065	10,250	15,068	17,300	17,300	56,394	63,127
HI	542	645	1,188	1,915	3,052	4,385	8,620	12,000	13,406	11,982	11,721
ID	0	727	1,068	1,648	2,148	1,188	2,700	2,035	2,245	7,815	9,997
IL	11,732	13,357	14,500	19,100	16,900	79,600	34,478	57,554	51,957	58,435	116,000
IN	0	0	0	0	0	0	484	4,016	16,863	23,461	33,301
IA	0	42	54	42	54	774	2,477	4,025	16,702	32,213	48,272
KS	638	845	760	4,373	11,670	13,737	36,813	32,032	40,720	71,569	93,519
KY	12,012	13,201	13,500	13,818	16,257	19,821	24,506	25,165	27,820	25,722	29,430
LA	0	0	0	0	204	1,785	13,086	25,000	37,958	42,365	44,291
ME	6,545	7,752	11,681	12,316	12,500	13,250	23,607	23,738	15,291	15,600	60,067
MD	25,265	23,662	34,347	34,347	42,979	72,327	64,502	119,237	125,131	130,702	140,673
MA	3,820	15,800	26,200	43,780	57,029	90,000	74,222	204,300	231,500	248,400	280,000
MI	80	22,353	34,813	41,500	58,635	81,039	78,235	90,300	182,400	163,000	162,809
MN	13,383	24,371	46,944	55,185	79,344	95,381	107,235	127,711	137,928	215,225	260,223
MS	0	0	0	0	0	0	0	0	0	26	631
MO	0	0	9,085	13,818	28,373	65,792	75,838	80,548	80,122	137,228	155,018
MT	4,132	4,301	4,724	5,236	7,693	10,827	13,516	15,564	17,105	20,400	22,500
NE	0	5,897	11,086	1,339	19,569	25,522	24,169	32,271	22,277	45,063	58,901
NV	1,542	1,688	1,665	1,588	2,236	2,400	2,295	2,060	3,180	4,640	4,877
NH	13,129	18,981	25,506	31,565	39,200	44,400	53,026	64,005	70,390	80,460	89,427
NJ	27,221	36,092	70,152	77,103	91,503	108,601	113,720	130,064	141,104	154,968	180,066
NM	1,044	2,101	2,384	2,400	3,191	8,829	7,552	10,179	43,591	71,840	46,295
NY	0	0	0	0	0	34,496	163,595	403,371	403,957	728,614	1,114,423
NC	3,130	4,489	5,677	6,826	12,831	13,833	16,223	19,846	30,504	56,651	106,199
ND	6,543	6,111	11,755	13,361	16,336	18,975	20,586	23,270	26,589	28,925	30,176
OH	661	1,961	3,016	4,071	4,091	12,824	26,512	49,740	92,920	91,365	90,058
OK	516	1,325	3,506	5,499	11,818	39,375	73,728	57,849	73,677	104,988	93,593
OR	8,783	15,231	22,794	34,838	40,983	58,604	86,646	78,200	86,714	99,134	105,178
PA	35,640	70,645	81,969	107,984	120,100	133,681	169,501	247,511	294,264	340,699	415,400
RI	5,627	5,211	9,417	14,337	14,337	14,367	74,433	58,725	67,466	80,600	107,962
SC	0	0	0	0	0	4,961	14,703	18,000	22,700	32,600	51,300
SD	6,381	7,581	9,101	10,388	13,334	16,257	20,474	22,527	27,577	33,903	38,739
TN	1,824	5,832	6,412	7,909	11,390	14,431	10,134	16,031	23,777	71,431	72,739
TX	1,750	4,176	6,994	12,139	14,368	39,755	10,742	47,384	72,624	82,983	159,896
UT	0	6,416	7,809	13,309	20,000	23,000	29,537	31,114	35,170	40,827	50,794
VT	4,786	5,304	7,046	8,954	10,255	14,154	28,628	33,140	39,888	45,138	47,980
VA	0	0	0	0	264	15,975	12,350	26,130	31,217	50,479	67,430
WA	13,503	16,974	13,748	18,465	30,254	39,974	79,961	77,223	102,643	97,772	105,006
WV	863	1,818	2,850	7,197	10,040	13,200	38,189	19,923	29,410	36,075	43,660
WI	3,424	9,410	14,837	18,567	30,132	39,078	50,140	60,559	87,519	103,000	155,238
WY	0	0	0	0	846	12,508	17,309	23,987	26,695	29,158	33,428
US Total	293,939	453,433	658,291	827,530	1,144,323	1,654,857	2,180,369	2,971,625	3,711,624	4,714,394	5,965,273

Table 3.6b HCBS Expenditures in Thousands ($) per Year by State for Fiscal Years 1998-2009

State	1998	1999	2000	2001	2002.	2003	2004	2005	2006	2007	2008	2009
AL	$77,000	$77,810	$96,422	$98,005	$120,395 e	$148,745 e	$188,908	$219,627	$249,095 e	$253,259 e	$267,363	$272,231
AK	19,234	23,071	30,619	53,140	51,866	57,619	60,388	63,010	66,882	70,955	76,806	79,894
AZ	211,971	252,771	287,562	322,608	386,529	332,106	368,786	399,132	476,764	556,450	619,467	584,647
AR	16,815	25,213	34,048	43,009	53,077	55,976	62,676	75,597	83,131	91,380	97,105	129,052
CA	436,829	461,810	478,275	532,304	853,788 e	928,760 e	1,070,153 e	1,185,664 e	1,338,182	1,532,880	1,709,007	2,166,641
CO	148,628	176,383	191,257	217,914	205,028	237,440	243,392	237,868	253,093	268,080	311,355	326,926
CT	230,358	294,791	344,991	350,105	386,547	393,811	410,686	421,313	420,464	454,125	475,540	540,053
DE	17,679	18,452	27,433	32,132	34,181	45,424	48,205	53,848	68,914 e	75,090 e	83,576	89,294
DC	0	0	277	970	1,648	3,507	5,120	9,082	17,533	19,678	54	123,350
FL	108,525	122,002	251,835	403,110	496,921	551,082	635,135	664,000	761,392	908,572	945,063	870,806
GA	83,000	98,200	92,058	149,447	286,390	227,612	218,217	220,234	254,585	263,542	381,690	330,423
HI	17,100	19,700	23,000	27,227	34,728	43,996 e	64,200	71,969	85,000	97,000 e	104,462	107,166
ID	9,077	10,804	16,279	23,181	27,804	36,036	44,700	50,531	52,367	60,937	68,119	75,006
IL	151,000	149,300	140,200	140,200	140,200 1	285,368	324,900	359,100	401,424	416,200	461,700	493,700
IN	34,324	73,134	73,046	107,431	198,630	267,608	395,771	378,413	393,536	402,597	443,950	497,510
IA	51,737	74,235	88,573	106,034	127,081	142,647 e	171,691 e	221,483 e	255,981	275,728 e	303,613	323,671
KS	120,931	156,893	169,351	176,570	189,358	194,212	206,000	217,398	229,623 e	247,334	274,844	280,702
KY	40,640	42,192	60,432	76,424	91,756	92,623	121,822	156,788	172,623	163,060	330,091	247,721
LA	57,033	74,549	95,375	121,145	129,015	157,448	210,067	242,183	244,332	258,220	322,452	385,861
ME	69,044	93,074	108,341	124,372	136,461	175,000	181,000	195,171	221,118	230,661	248,957	306,724
MD	154,174	169,663	181,153	200,725	251,357 e	297,237	312,912	371,693	449,636	495,386	517,578	539,178
MA	377,347	408,875	423,922	454,625	483,391	540,114	564,726	619,925	671,087	587,453	584	667,080
MI	237,666	310,751	424,430	538,109	538,109	420,690	370,729	330,689	345,619	316,274	381,731	382,926
MN	311,248	355,968	408,224	508,066	699,687	796,838	812,254	848,406	649,093	889,902	925,199	981,249
MS	1,526	2,641	4,422	10,414	20,699	28,348	30,200	36,500 e	35,459	39,461	38,013	43,011
MO	168,970	186,561	198,882	219,299	235,897	230,181	238,437	259,444	310,567	379,435	392,751	427,475
MT	26,300	27,315	33,562	36,886	42,005	59,851	55,109	57,897	62,987	68,412	78,281	81,879
NE	67,148	77,807	84,258	89,063	108,402	109,030	113,749	118,703	126,926	140,172	147,500	165,166
NV	8,353	9,182	12,245	20,047	24,367	27,432	33,976	42,935	51,479	61,585	65,416	71,990
NH	97,407	102,434	99,743	113,414	117,922	118,533	122,893	127,314	134,639	143,209	155,729	165,838
NJ	199,366	284,536	296,254	360,838	402,988	363,752	380,018	399,258	438,810	496,612	505,880	545,803
NM	91,603	100,117	109,600	132,070	157,256	183,000	197,237	222,738	243,699	247,597	267,982	277,843
NY	1,343,414	1,561,068	1,694,410	1,701,780	2,125,806	2,120,120	2,517,127	3,159,344	3,187,877	3,449,069	3,825,877	4,338,249
NC	134,167	136,043	182,952	217,112	254,337	259,000 e	265,354	266,945	289,467	377,747	457,750	472,188
ND	33,850	37,634	41,962	44,856	47,531	49,235	53,907	57,489 3	64,630 3	71,823	77,570	85,486
OH	108,500	179,812	178,003	195,089	245,009	392,420	436,393	476,750	600,704	660,978	813,796	1,074,780
OK	119,328	134,251	147,633	177,065	222,356	205,537	216,911	211,694	228,941	253,401	267,878	273,415
OR	127,803	161,500	232,255	292,334	361,705	285,540	314,616	332,591	365,420	385,762	438,538	438,571
PA	446,454	532,018	677,863	789,399	977,487	1,044,794	1,075,806	1,040,866	1,103,171	1,199,739	1,224,628	1,339,183
RI	125,266	97,627	145,629	149,671	160,859	196,071	215,616	215,544	230,814	245,521	251,289	243,023
SC	70,200	92,203	111,100	132,300	142,500	146,580	150,253	157,040	170,000	185,700	213,200	220,500
SD	40,462	47,367	49,960	53,865	58,935	62,745	66,861	73,085	76,614	81,945	86,922	90,794
TN	96,593	135,111	159,937	201,249	205,314	277,188	285,820	356,432	461,903	525,964	553,899	569,200
TX	210,371	261,474	269,268	305,890	321,671	346,975	377,677	420,360	471,551	566,475	698,358	774,482
UT	58,316	65,768	74,302	82,351	88,991	94,610	98,482	102,906	104,433	113,867	126,595	140,448
VT	51,558	54,438	60,014	68,534	74,856	77,823	85,190	92,172	102,246	109,071	121,271	128,447
VA	88,557	113,355	144,548	174,354	198,911	228,194	231,967	291,600	333,987	394,326	443,733	498,673
WA	115,511	128,863	183,835	203,064	214,490	236,272	246,127	347,278	299,402	315,624	352,551	387,987
WV	57,751	66,636	87,636	97,574	120,218	141,396	143,431	173,426	167,342	203,371	222,657	263,676
WI	193,666	237,380	273,006	300,058	312,785	344,729 2	376,713 2	429,490 2	471,332	439,299	629,474	696,768
WY	38,222	40,983	44,144	46,598	56,957	61,658	67,461	75,442	79,225	87,041	93,970	96,558
US Total	7,133,409	8,363,766	9,644,522	10,922,985	13,224,202	14,122,912	15,489,768	17,158,367	18,375,098	20,177,966	21,901,811	24,713,245

e=estimate; 1 previous year's data; 2 calendar year; 3 year ending 3/31

Variations due to differences in per recipient expenditures. The average expenditures per HCBS participant is also a key factor in interstate differences in total expenditures. Table 3.7 shows the substantial variations among the states in the average per participant expenditures. The national average expenditures for HCBS per recipient in FY 2009 (total HCBS expenditures divided by average daily recipients) was $45,463. States with the highest per recipient expenditures in 2009 were Delaware ($108,366), District of Columbia ($97,088), Maine ($86,657), New York ($71,852), Rhode Island ($74,869) and Tennessee ($75,818). States with the lowest per recipient expenditures were Arizona ($27,864), California ($27,648), Florida ($28,670), Georgia ($29,075), Mississippi ($21,783) and North Dakota ($22,912).

Variations due to disproportionate HCBS use. Variations in HCBS utilization rates among states also have an important direct effect on interstate differences in total and per state resident expenditures. Comparing state utilization rates requires indexing HCBS recipients by a common denominator of state population (e.g., people served per 100,000 people in each state's population). Nationally, on June 30, 2009, there were 183.1 HCBS recipients per 100,000 people in the US population. In 11 states there were more than 300 HCBS recipients per 100,000 persons in the state's population and in 4 states there were fewer than 100 HCBS recipients per 100,000 persons in the state's population. These variations in the relative number of people served have an obvious effect on total state expenditures The indexed utilization rates for the individual states are presented in Table 3.11 later in this report.

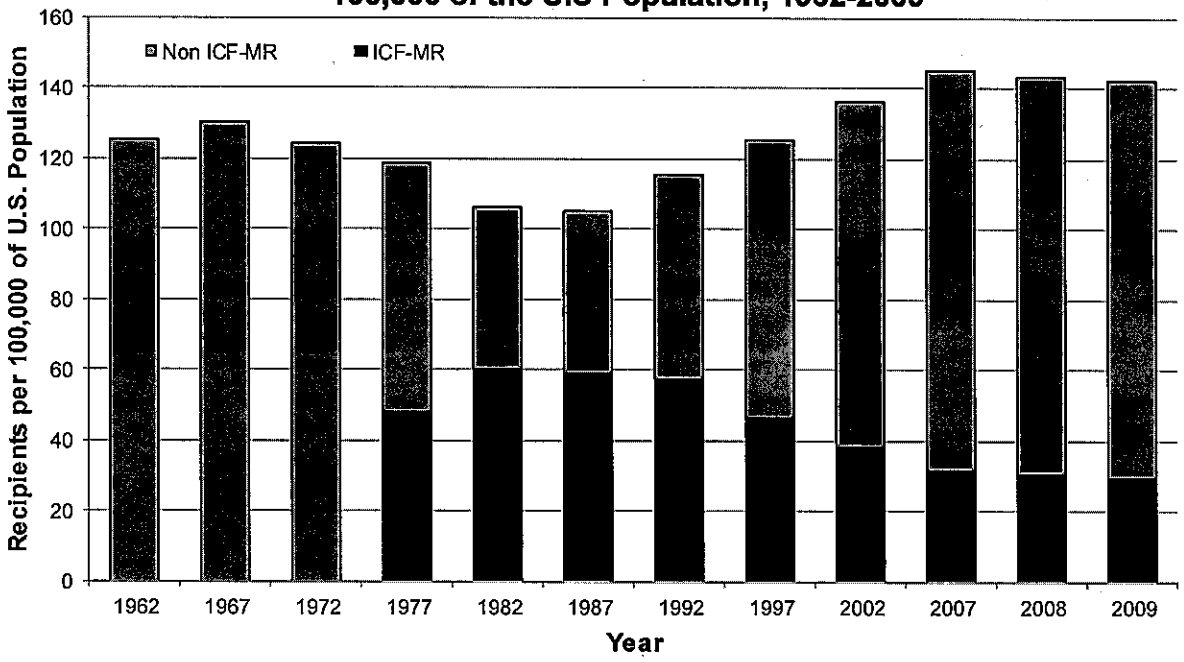
HCBS Recipients and Residents of Community ICFs-MR

Table 3.8 summarizes the combined use of the Medicaid HCBS and ICF-MR to provide community services within individual states. On June 30, 2009 there were 562,067 people receiving Medicaid HCBS and 39,498 persons living in community ICFs-MR of 15 or fewer residents. This combined total of HCBS and community ICF-MR recipients (601,565) was 92.2% of the 652,415 total of all HCBS and ICF-MR recipients. In every state the majority of recipients of the Medicaid-financed ICF-MR and HCBS for persons with ID/DD were served in HCBS or community ICF-MR programs (ranging from 56.2% in Mississippi to 100% in 7 states). In 36 states more than 90% of the combined total of ICF/MR and HCBS recipients were served in community settings.

ICF-MR and HCBS Recipients and Expenditures

Medicaid Intermediate Care Facilities (ICFs-MR) and Home and Community Based Services (HCBS) share common eligibility criteria and are intended to serve the same general population. Yet, as reported in Table 3.9, expenditures for ICF-MR and HCBS services tend to be

Figure 3.4 ICF-MR Versus Non-ICF-MR Residential Services Recipients per 100,000 of the U.S Population, 1962-2009



disproportionately higher in the former. In 2009, nationally, HCBS recipients made up 86.0% of the total HCBS and ICF-MR recipient population but used only 66.3% of total HCBS and ICF-MR expenditures. FY 2001 was a milestone in that for the first time ever, HCBS expenditures were greater than for ICFs-MR.

HCBS and ICF-MR recipients and expenditures varied among individual states in FY 2009, but in every state (except where there were no ICF-MR residents) the HCBS share of total expenditures was lower than the HCBS share of total recipient population. Of course, this is just another way of saying that in every state the average per person expenditures for HCBS recipients were lower than for ICF-MR recipients. Direct comparisons of the costs of ICF-MR and HCBS approaches to financing residential services are complicated by a number of factors. In some states, disproportionately higher expenditures for ICF-MR recipients may be explained by inflated institutional costs resulting from deinstitutionalization (i.e., fixed costs shared by fewer and fewer people). The consistent pattern of relatively lower expenditures for HCBS recipients in some states is an intended and controlled program goal. In almost all states substantial numbers of HCBS recipients live in their family homes (an estimated 48.3% nationally), reducing long-term care costs by the relative value of the supports provided by family members and other non-paid support providers.

Somewhat related, children and youth are more likely to be served under HCBS than ICF-MR and as a result "day program" costs are more likely to be covered by educational agencies. In addition, although federal regulations require that both HCBS and ICF-MR recipients meet the same eligibility criteria and level of care needs, in actual practice in some states HCBS tend to be a less intensive than ICF-MR, making HCBS in some states, almost by definition, less costly than ICF-MR. Finally, because Medicaid law specifically prohibits HCBS financing of room and board costs, HCBS recipients pay for such costs through their own funds, typically from Social Security Act cash benefit programs. These individual "contributions" to room and board may represent up to $6,800 per HCBS recipient per year, and can be even higher because of state supplements.

Variations in State Financial Benefit for Combined ICF-MR and HCBS Programs

As in all Medicaid programs, the federal government shares the costs of the ICF-MR and HCBS programs with the states as a function of the state per capita income relative to national per capita income. Relatively rich states share total expenditures on an equal basis with the federal government; relatively poor states may have federal involvement in financing Medicaid services up to 83% and with ARRA stimulus funding in FY 2009 in excess of that (Mississippi's 76.3% was the highest federal share in 2008). One component of the American Recovery and Reinvestment Act of 2009 (ARRA), generally referred to as the "stimulus package," was assistance to states through a temporary increase in the Federal Medical Assistance Percentage (FMAP), that is the share of Medicaid expenditures reimbursed from federal funds. In FY 2009, with the stimulus package, FMAP increased to an average of 65.4% from an average of 56.3% in FY 2008. For the Medicaid ICF-MR and HCBS programs for persons with ID/DD this change allowed an overall increase in Medicaid expenditures from $34.3 billion in FY 2008 to $37.3 billion in FY 2009, while state contributions to these programs actually decreased from $14.898 billion in FY 2008 to $12.872 billion in FY 2009. Decreased state funding was more than counter-balanced by federal contributions that increased from $19.375 billion to $24.397 billion. Although the ARRA "stimulus" increased FMAP to all states it maintained the general principle underlining the Medicaid federal/state cost-share, notably that greater federal support would go to states most badly in need of it. It might therefore be presumed that the extent to which states benefitted from ICF-MR and HCBS program participation in FY 2009 would be directly related to their general need for assistance as reflected in the federal Medicaid cost share ratio. Because states vary considerably in their ICF-MR and HCBS utilization rates, proportions of ICF-MR and HCBS recipients, and expenditures per recipient, some variation is expected among states in relative benefit from federal matching funds beyond that built into the actual cost-share rate for Medicaid. To assess the differences among states in their relative "return" on current contributions to Medicaid, a "state benefit ratio" was computed. The state Medicaid benefit ratio in Table 3.10 represents a ratio of all federal ICF-MR and HCBS reimbursements paid to each state divided by the proportion of all dollars contributed to the program through personal income tax paid by citizens of the state. Obviously not all federal revenues for the Medicaid program come exclusively through personal income tax, nor are all federal payments balanced by federal tax receipts, but despite the oversimplification, the index provides a way of assessing the balance between state

Table 3.7 Summary Statistics on HCBS Expenditures by State for FY 2009

State	HCBS Expenditures ($)	Federal Cost Share (%)	Total Federal HCBS Payments($)	State % of Federal HCBS Payments	End of Year HCBS Recipients	HCBS Expenditures per End of Year Recipients	Average Daily HCBS Recipients	HCBS Expenditures per Average Daily Recipient	*State Population (100,000)	Annual HCBS Expenditure per State Resident ($)
AL	272,231,359	76.6	208,638,114	1.29%	5,460	49,859	5,565	48,918	47.09	57.81
AK	79,893,540	58.7	46,881,529	0.29%	1,248	64,017	1,155	69,202	6.98	114.38
AZ	584,647,383	75.0	438,544,002	2.71%	21,811	26,805	20,983	27,864	65.96	88.64
AR	129,051,945	79.1	102,131,709	0.63%	3,744	34,469	3,552	36,332	28.89	44.66
CA	2,166,641,000	61.6	1,334,434,192	8.26%	80,862	26,794	78,365	27,648	369.62	58.62
CO	326,926,030	58.8	192,167,120	1.19%	7,883	41,472	7,579	43,136	50.25	65.06
CT	540,052,679	60.2	325,057,707	2.01%	8,519	63,394	8,212	65,764	35.18	153.50
DE	89,293,726	60.2	53,745,894	0.33%	831	107,453	824	108,366	8.85	100.88
DC	123,350,241	77.7	95,818,467	0.59%	1,338	92,190	1,271	97,088	6.00	205.70
FL	870,805,862	67.6	589,013,085	3.65%	29,807	29,215	30,373	28,670	185.38	46.97
GA	330,423,138	73.4	242,662,753	1.50%	11,433	28,901	11,365	29,075	98.29	33.62
HI	107,165,958	55.1	59,059,159	0.37%	2,586	41,441	2,559	41,886	12.95	82.74
ID	75,005,934	78.4	58,782,150	0.36%	2,484	30,196	2,359	31,802	15.46	48.52
IL	493,700,000	60.5	298,589,760	1.85%	15,302	32,264	14,899	33,136	129.10	38.24
IN	497,510,169	73.2	364,326,697	2.25%	10,961	45,389	10,604	46,917	64.23	77.46
IA	323,671,279	68.8	222,750,574	1.38%	13,983	23,147	13,594	23,810	30.08	107.61
KS	280,702,208	66.3	186,049,423	1.15%	7,749	36,224	7,561	37,125	28.19	99.58
KY	247,720,721	77.8	192,726,721	1.19%	5,073	48,831	4,117	60,170	43.14	57.42
LA	385,861,165	80.0	308,727,518	1.91%	7,616	50,665	7,225	53,406	44.92	85.90
ME	306,723,917	72.4	222,068,116	1.37%	4,212	72,821	3,540	86,657	13.18	232.67
MD	539,177,818	58.8	316,928,721	1.96%	11,162	48,305	10,997	49,032	56.99	94.60
MA	667,079,913	58.8	392,109,573	2.43%	11,861	56,241	11,621	57,403	65.94	101.17
MI	382,926,381	69.6	266,440,176	1.65%	8,535	44,865	8,261	46,354	99.70	38.41
MN	981,248,752	60.2	590,613,624	3.66%	14,832	66,158	14,698	66,763	52.66	186.33
MS	43,011,325	83.6	35,966,070	0.22%	1,974	21,789	1,975	21,783	29.52	14.57
MO	427,475,465	71.2	304,533,521	1.88%	8,766	48,765	8,748	48,868	59.88	71.39
MT	81,878,574	76.3	62,465,164	0.39%	2,273	36,022	2,271	36,062	9.75	83.98
NE	165,166,237	65.7	108,580,284	0.67%	3,728	44,304	3,659	45,146	17.97	91.93
NV	71,990,200	63.9	46,023,335	0.28%	1,567	45,941	1,579	45,592	26.43	27.24
NH	165,838,268	56.2	93,201,107	0.58%	4,108	40,370	3,844	43,142	13.25	125.20
NJ	545,803,019	58.8	320,823,015	1.99%	10,081	54,142	10,065	54,231	87.08	62.68
NM	277,842,944	77.2	214,605,890	1.33%	3,885	71,517	3,831	72,525	20.10	138.25
NY	4,338,249,379	58.8	2,550,022,985	15.78%	62,195	69,752	60,378	71,852	195.41	222.00
NC	472,187,556	73.6	347,293,947	2.15%	10,333	45,697	10,017	47,141	93.81	50.34
ND	85,486,252	70.0	59,797,634	0.37%	3,805	22,467	3,731	22,912	6.47	132.16
OH	1,074,780,499	70.3	755,033,301	4.67%	24,312	44,208	21,209	50,676	115.43	93.11
OK	273,415,135	74.9	204,897,302	1.27%	5,248	52,099	5,398	50,651	36.87	74.16
OR	438,571,369	71.6	313,929,386	1.94%	10,884	40,295	10,882	40,304	38.26	114.64
PA	1,339,183,108	63.1	844,354,950	5.23%	30,393	44,062	29,875	44,826	126.05	106.24
RI	243,023,182	63.9	155,267,511	0.96%	3,275	74,206	3,246	74,869	10.53	230.75
SC	220,500,000	78.6	173,202,750	1.07%	5,768	38,228	5,710	38,616	45.61	48.34
SD	90,794,030	68.8	62,420,895	0.39%	2,901	31,297	2,817	32,231	8.12	111.76
TN	569,200,100	73.3	416,939,073	2.58%	7,548	75,411	7,508	75,818	62.96	90.40
TX	774,481,660	68.8	532,533,589	3.30%	19,795	39,125	19,102	40,545	247.82	31.25
UT	140,448,109	77.8	109,310,763	0.68%	4,214	33,329	4,138	33,941	27.85	50.44
VT	128,447,308	67.7	86,971,672	0.54%	2,372	54,151	2,321	55,341	6.22	206.59
VA	498,672,777	58.8	293,119,858	1.81%	8,662	57,570	8,384	59,479	78.83	63.26
WA	387,986,540	60.2	233,645,495	1.45%	10,831	35,822	10,018	38,729	66.64	58.22
WV	263,676,099	80.5	212,127,422	1.31%	4,334	60,839	4,113	64,116	18.20	144.89
WI	696,767,524	65.6	456,940,142	2.83%	17,424	39,989	15,415	45,202	56.55	123.22
WY	96,557,521	56.2	54,265,327	0.34%	2,099	46,002	2,091	46,189	5.44	177.41
US Total	24,713,245,299	65.4	16,156,539,174	100.00%	562,067	43,969	543,593	45,463	3,070.07	80.50

Table 3.8 HCBS Recipients and Residents of Community ICF-MR by State on June 30, 2009

State	Total HCBS Recipients	Residents of Community ICFs-MR	Residents of HCBS & Community ICFs-MR	Residents of All ICFs-MR	ICF-MR & HCBS Recipients	Community ICF-MR & HCBS as % of All ICF-MR & HCBS Recipients
AL	5,460	41	5,501	233	5,693	96.6%
AK	1,248	0	1,248	0	1,248	100.0%
AZ	21,811	36	21,847	200	22,011	99.3%
AR	3,744	320	4,064	1,598	5,342	76.1%
CA	80,862	6,227	87,089	9,293	90,155	96.6%
CO	7,883	12	7,895	115	7,998	98.7%
CT	8,519	357	8,876	1,080	9,599	92.5%
DE	831	0	831	120	951	87.4%
DC	1,338	443	1,781	443	1,781	100.0%
FL	29,807	240	30,047	3,100	32,907	91.3%
GA	11,433	0	11,433	761	12,194	93.8%
HI	2,586	91	2,677	91	2,677	100.0%
ID	2,484	461	2,945	535	3,019	97.5%
IL	15,302	3,418	18,720	8,525	23,827	78.6%
IN	10,961	3,706	14,667	4,129	15,090	97.2%
IA	13,983	613	14,596	2,056	16,039	91.0%
KS	7,749	168	7,917	521	8,270	95.7%
KY	5,073	24	5,097	623	5,696	89.5%
LA	7,616	3,172	10,788	4,988	12,604	85.6%
ME	4,212	183	4,395	183	4,395	100.0%
MD	11,162	0	11,162	129	11,291	98.9%
MA	11,861	0	11,861	866	12,727	93.2%
MI	8,535	0	0	0	8,535	100.0%
MN	14,832	1,390	16,222	1,747	16,579	97.8%
MS	1,974	620	2,594	2,644	4,618	56.2%
MO	8,766	60	8,826	785	9,551	92.4%
MT	2,273	0	2,273	52	2,325	97.8%
NE	3,728	9	3,737	427	4,155	89.9%
NV	1,567	35	1,602	100	1,667	96.1%
NH	4,108	0	4,108	25	4,133	99.4%
NJ	10,081	0	10,081	2,865	12,946	77.9%
NM	3,885	231	4,116	231	4,116	100.0%
NY	62,195	4,637	66,832	7,664	69,859	95.7%
NC	10,333	1,798	12,131	3,854	14,187	85.5%
ND	3,805	429	4,234	584	4,389	96.5%
OH	24,312	2,203	26,515	6,136	30,448	87.1%
OK	5,248	472	5,720	1,616	6,864	83.3%
OR	10,884	0	10,884	22	10,906	99.8%
PA	30,393	1,035	31,428	3,939	34,332	91.5%
RI	3,275	17	3,292	38	3,313	99.4%
SC	5,768	635	6,403	1,445	7,213	88.8%
SD	2,901	0	2,901	146	3,047	95.2%
TN	7,548	539	8,087	1,089	8,637	93.6%
TX	19,795	5,102	24,897	10,792	30,587	81.4%
UT	4,214	26	4,240	780	4,994	84.9%
VT	2,372	6	2,378	6	2,378	100.0%
VA	8,662	207	8,869	1,606	10,268	86.4%
WA	10,831	56	10,887	760	11,591	93.9%
WV	4,334	430	4,764	477	4,811	99.0%
WI	17,424	49	17,473	847	18,271	95.6%
WY	2,099	0	2,099	82	2,181	96.2%
US Total	562,067	39,498	601,565	90,348	652,415	92.2%

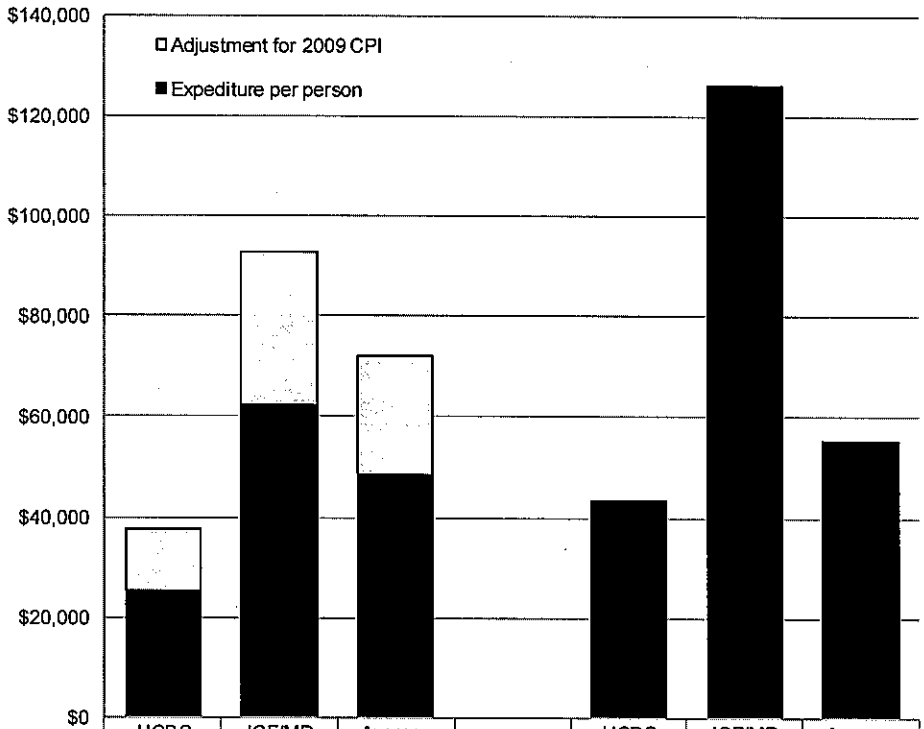
contributions to the federal government for ICF-MR and HCBS programs and federal reimbursements back to the states.

Table 3.10 shows that in FY 2009, eight states got back two dollars or more in federal reimbursements for every dollar contributed. Eleven states got back less than $.70 in reimbursements for every dollar contributed. The 31 states showing a favorable "State Benefit Ratio" (state's percentage of total federal HCBS and ICF-MR reimbursements divided by state's percentage of total federal income tax payments being greater than 1.00), included all but two of the 12 poorest states (with federal Medicaid matching rates of 76% or greater). Only two of the 10 "richest" states with federal Medicaid matching rates of less than 60.0% had a favorable "state benefit ratio" (New York and Wyoming). Therefore, while differential ICF-MR and HCBS utilization and average costs may still allow that a poor "state" like the District of Columbia (may subsidize the combined ICF-MR and HCBS expenditures of a relatively wealthy state like New York, the highly favorable Medicaid federal/state cost share for the poorer states was generally in FY 2009 effective in establishing a general tendency for them to receive more federal funds for long-term care for persons with ID/DD than they contribute through federal income tax.

Indexed Utilization Rates

Table 3.11 presents the number of ICF-MR residents and HCBS recipients in each state per 100,000 of that state's population, along with national totals. On June 30, 2009 there were 29.4 ICF-MR residents per 100,000 of the national population. That included 12.9 persons per 100,000 in community ICFs-MR (6.5 in places with 6 or fewer residents and 6.4 in places with 7-15 residents) and 16.6 persons per 100,000 in large ICFs-MR. There was rather remarkable variation in utilization among the states. Louisiana had the highest utilization rate nationally, with 111.0 ICF-MR residents per 100,000 population, followed by the District of Columbia with 73.9 residents per 100,000 population, Mississippi (89.6) and North Dakota (90.3). Nine states had more than 150% of the national utilization rate of 29.8. In contrast, 21 states had less than 50% of the national rate.

Figure 3.5 Average per Person Annual Expenditure for Medicaid Long-Term Services and Supports, FYs 1993-2009



	HCBS	ICF/MR	Average		HCBS	ICF/MR	Average
Adjustment for 2009 CPI	$12,344	$30,488	$23,783				
Expediture per person	$25,176	$62,180	$48,505		$43,464	$126,130	$55,433

Table 3.9 ICF-MR and HCBS Recipients and Expenditures by State on June 30, 2009

State	Total ICF-MR & HCBS Recipients	ICF-MR & HCBS Expenditures ($)	% of Recipients		% of Expenditures	
			HCBS	ICF-MR	HCBS	ICF-MR
AL	5,693	310,172,298	95.9	4.1	87.8	12.2
AK	1,248	79,893,540	100.0	0.0	100.0	0.0
AZ	22,011	608,829,333	99.1	0.9	96.0	4.0
AR	5,342	273,451,397	70.1	29.9	47.2	52.8
CA	90,155	2,833,306,402	89.7	10.3	76.5	23.5
CO	7,998	350,366,523	98.6	1.4	93.3	6.7
CT	9,599	777,050,158	88.7	11.3	69.5	30.5
DE	951	117,197,497	87.4	12.6	76.2	23.8
DC	1,781	197,116,742	75.1	24.9	62.6	37.4
FL	32,907	1,198,823,770	90.6	9.4	72.6	27.4
GA	12,194	410,124,089	93.8	6.2	80.6	19.4
HI	2,677	117,077,406	96.6	3.4	91.5	8.5
ID	3,019	130,038,279	82.3	17.7	57.7	42.3
IL	23,827	1,095,075,400	64.2	35.8	45.1	54.9
IN	15,090	813,060,530	72.6	27.4	61.2	38.8
IA	16,039	629,045,051	87.2	12.8	51.5	48.5
KS	8,270	346,806,841	93.7	6.3	80.9	19.1
KY	5,696	348,241,650	89.1	10.9	71.1	28.9
LA	12,604	853,918,365	60.4	39.6	45.2	54.8
ME	4,395	369,733,920	95.8	4.2	83.0	17.0
MD	11,291	583,383,177	98.9	1.1	92.4	7.6
MA	12,727	932,178,885	93.2	6.8	71.6	28.4
MI	8,535	386,336,658	100.0	0.0	99.1	0.9
MN	16,579	1,157,654,362	89.5	10.5	84.8	15.2
MS	4,618	320,205,849	42.7	57.3	13.4	86.6
MO	9,551	580,371,907	91.8	8.2	73.7	26.3
MT	2,325	94,026,004	97.8	2.2	87.1	12.9
NE	4,155	232,142,046	89.7	10.3	71.1	28.9
NV	1,667	88,416,732	94.0	6.0	81.4	18.6
NH	4,133	169,090,740	99.4	0.6	98.1	1.9
NJ	12,946	1,210,516,742	77.9	22.1	45.1	54.9
NM	4,116	301,857,773	94.4	5.6	92.0	8.0
NY	69,859	7,450,267,617	89.0	11.0	58.2	41.8
NC	14,187	983,595,359	72.8	27.2	48.0	52.0
ND	4,389	163,678,795	86.7	13.3	52.2	47.8
OH	30,448	1,761,656,493	79.8	20.2	61.0	39.0
OK	6,864	399,621,997	76.5	23.5	68.4	31.6
OR	10,906	445,669,444	99.8	0.2	98.4	1.6
PA	34,332	1,957,005,994	88.5	11.5	68.4	31.6
RI	3,313	254,447,666	98.9	1.1	95.5	4.5
SC	7,213	387,024,666	80.0	20.0	57.0	43.0
SD	3,047	114,130,676	95.2	4.8	79.6	20.4
TN	8,637	836,767,606	87.4	12.6	68.0	32.0
TX	30,587	1,673,188,522	64.7	35.3	46.3	53.7
UT	4,994	201,412,762	84.4	15.6	69.7	30.3
VT	2,378	129,427,308	99.7	0.3	99.2	0.8
VA	10,268	782,180,327	84.4	15.6	63.8	36.2
WA	11,591	544,167,027	93.4	6.6	71.3	28.7
WV	4,811	327,703,138	90.1	9.9	80.5	19.5
WI	18,271	828,277,524	95.4	4.6	84.1	15.9
WY	2,181	114,078,440	96.2	3.8	84.6	15.4
US Total	652,415	37,269,811,428	86.2	13.8	66.3	33.7

Table 3.10 Summary of Federal ICF-MR and HCBS Contributions and State Benefit Ratios by State in Fiscal Year 2009

State	Federal Cost Share (%)	Federal ICF-MR Expenditures	Federal HCBS Expenditures	State % of Federal ICF-MR & HCBS	Federal Income Tax (Millions $) *	State % Total Income Tax	State Medicaid Benefit Ratio
AL	76.6	29,077,936	208,638,114	1.0	19,053,914	0.9	1.05
AK	58.7	0	46,881,529	0.2	4,387,073	0.2	0.90
AZ	75.0	18,138,881	438,544,002	1.9	28,564,174	1.4	1.34
AR	79.1	114,277,726	102,131,709	0.9	19,431,278	0.9	0.94
CA	61.6	410,599,221	1,334,434,192	7.2	230,209,894	11.2	0.64
CO	58.8	13,778,322	192,167,120	0.8	34,005,912	1.7	0.51
CT	60.2	142,648,783	325,057,707	1.9	39,059,563	1.9	1.01
DE	60.2	16,795,280	53,745,894	0.3	10,832,715	0.5	0.55
DC	77.7	57,301,818	95,818,467	0.6	17,896,573	0.9	0.72
FL	67.6	221,871,313	589,013,085	3.3	102,968,650	5.0	0.66
GA	73.4	58,532,378	242,662,753	1.2	51,636,705	2.5	0.49
HI	55.1	5,462,199	59,059,159	0.3	6,134,814	0.3	0.88
ID	78.4	43,128,849	58,782,150	0.4	6,249,425	0.3	1.37
IL	60.5	363,711,842	298,589,760	2.7	100,734,255	4.9	0.55
IN	73.2	231,077,529	364,326,697	2.4	38,686,817	1.9	1.29
IA	68.8	210,158,230	222,750,574	1.8	15,963,661	0.8	2.28
KS	66.3	43,814,151	186,049,423	0.9	17,803,520	0.9	1.08
KY	77.8	78,205,283	192,726,721	1.1	21,512,933	1.1	1.06
LA	80.0	374,492,566	308,727,518	2.8	32,971,179	1.6	1.74
ME	72.4	45,619,242	222,068,116	1.1	5,692,584	0.3	3.95
MD	58.8	25,983,910	316,928,721	1.4	41,674,214	2.0	0.69
MA	58.8	155,825,176	392,109,573	2.2	63,808,820	3.1	0.72
MI	69.6	2,372,871	266,440,176	1.1	52,053,616	2.5	0.43
MN	60.2	106,178,537	590,613,624	2.9	57,135,872	2.8	1.02
MS	83.6	231,790,061	35,966,070	1.1	8,738,012	0.4	2.57
MO	71.2	108,923,425	304,533,521	1.7	39,048,966	1.9	0.89
MT	76.3	9,267,274	62,465,164	0.3	3,864,272	0.2	1.56
NE	65.7	44,029,897	108,580,284	0.6	12,121,294	0.6	1.06
NV	63.9	10,501,482	46,023,335	0.2	12,802,614	0.6	0.37
NH	56.2	1,827,889	93,201,107	0.4	8,118,357	0.4	0.98
NJ	58.8	390,718,726	320,823,015	2.9	87,095,421	4.3	0.69
NM	77.2	18,549,054	214,605,890	1.0	7,713,273	0.4	2.54
NY	58.8	1,829,244,320	2,550,022,985	17.9	171,565,629	8.4	2.14
NC	73.6	376,140,439	347,293,947	3.0	53,783,272	2.6	1.13
ND	70.0	54,695,684	59,797,634	0.5	3,816,679	0.2	2.52
OH	70.3	482,530,386	755,033,301	5.1	91,350,121	4.5	1.14
OK	74.9	94,579,422	204,897,302	1.2	17,936,398	0.9	1.40
OR	71.6	5,080,802	313,929,386	1.3	20,196,879	1.0	1.33
PA	63.1	389,537,330	844,354,950	5.1	92,949,541	4.5	1.11
RI	63.9	7,299,103	155,267,511	0.7	8,063,988	0.4	1.69
SC	78.6	130,805,125	173,202,750	1.2	16,524,564	0.8	1.54
SD	68.8	16,043,944	62,420,895	0.3	4,664,408	0.2	1.41
TN	73.3	195,993,198	416,939,073	2.5	39,436,002	1.9	1.31
TX	68.8	617,950,838	532,533,589	4.7	158,798,111	7.8	0.61
UT	77.8	47,448,789	109,310,763	0.6	12,906,483	0.6	1.02
VT	67.7	663,558	86,971,672	0.4	3,066,551	0.1	2.40
VA	58.8	166,645,738	293,119,858	1.9	50,669,866	2.5	0.76
WA	60.2	94,051,889	233,645,495	1.3	42,552,023	2.1	0.65
WV	80.5	51,509,753	212,127,422	1.1	5,852,802	0.3	3.78
WI	65.6	86,244,258	456,940,142	2.2	34,662,866	1.7	1.32
WY	56.2	9,846,756	54,265,327	0.3	3,407,743	0.2	1.58
US Total	65.5	8,240,971,183	16,156,539,174	100.0	2,048,546,621	100.0	1.00

Table 3.11 Utilization Rates per 100,000 of State Population for ICF-MR, HCBS and Total Residential Service Recipients by State on June 30, 2009

State	State Populations (100,000)**	ICF-MR Residents					HCBS & ICF-MR Recipients			All Residential Service Recipients (Medicaid and non-Medicaid funded)*				
		1-6	7-15	1-15	16+	Total	HCBS	Community ICFs-MR & HCBS	All HCBS & ICFs-MR	1-6	7-15	1-15	16+	Total
AL	47.09	0.0	0.9	0.9	4.1	4.9	116.0	116.8	120.9	52.5	18.4	70.8	4.5	75.4
AK	6.98	0.0	0.0	0.0	0.0	0.0	178.7	178.7	178.7	147.9	2.6	150.5	1.6	152.0
AZ	65.96	0.0	0.5	0.5	2.5	3.0	330.7	331.2	333.7	59.3	0.5	59.8	2.5	62.3
AR	28.89	0.0	11.1	11.1	44.2	55.3	129.6	140.6	184.9	45.2	32.4	77.6	56.1	133.7
CA	369.62	16.8	0.0	16.8	8.3	25.1	218.8	235.6	243.9	134.9	3.4	138.3	11.6	150.0
CO	50.25	0.2	0.0	0.2	2.0	2.3	156.9	157.1	159.2	91.9	10.1	102.0	2.0	104.0
CT	35.18	9.7	0.5	10.1	20.5	30.7	242.1	252.3	272.8	167.0	11.4	178.4	20.5	199.0
DE	8.85	0.0	0.0	0.0	13.6	13.6	93.9	93.9	107.4	102.6	0.0	102.6	13.6	116.1
DC	6.00	59.2	14.7	73.9	0.0	73.9	223.1	297.0	297.0	198.8	14.7	213.5	0.0	213.5
FL	185.38	1.2	0.1	1.3	15.4	16.7	160.8	162.1	177.5	59.6	6.4	66.0	16.7	82.7
GA	98.29	0.0	0.0	0.0	7.7	7.7	116.3	116.3	124.1	52.0	0.0	52.0	8.6	60.6
HI	12.95	6.3	0.7	7.0	0.0	7.0	199.7	206.7	206.7	84.7	1.3	86.0	0.0	86.0
ID	15.46	10.2	19.6	29.8	4.8	34.6	160.7	190.5	195.3	219.0	33.3	252.3	30.6	282.9
IL	129.10	1.5	25.0	26.5	39.6	66.0	118.5	145.0	184.6	63.4	57.0	120.4	44.7	165.1
IN	64.23	17.0	40.7	57.7	6.6	64.3	170.6	228.3	234.9	96.4	40.7	137.1	7.0	144.1
IA	30.08	7.9	12.5	20.4	48.0	68.4	464.9	485.3	533.2	204.2	35.1	239.3	59.7	299.0
KS	28.19	2.5	3.4	6.0	12.5	18.5	274.9	280.9	293.4	174.9	16.9	191.9	12.5	204.4
KY	43.14	0.0	0.6	0.6	13.9	14.4	117.6	118.1	132.0	75.1	5.9	81.0	14.0	95.0
LA	44.92	40.6	30.0	70.6	40.4	111.0	169.5	240.2	280.6	92.8	30.0	122.8	40.4	163.2
ME	13.18	0.9	13.0	13.9	0.0	13.9	319.5	333.4	333.4	204.5	16.2	220.7	0.0	220.7
MD	56.99	0.0	0.0	0.0	2.3	2.3	195.8	195.8	198.1	123.5	4.8	128.2	2.3	130.5
MA	65.94	0.0	0.0	0.0	13.1	13.1	179.9	179.9	193.0	154.0	18.0	172.0	13.5	185.6
MI	99.70	0.0	0.0	0.0	0.0	0.0	85.6	85.6	85.6	125.2	15.5	140.7	5.8	146.5
MN	52.66	16.1	10.3	26.4	6.8	33.2	281.6	308.0	314.8	251.3	10.3	261.6	7.2	268.8
MS	29.52	0.2	20.8	21.0	68.6	89.6	66.9	87.9	156.4	21.0	24.1	45.1	69.4	114.5
MO	59.88	0.0	1.0	1.0	12.1	13.1	146.4	147.4	159.5	73.6	17.5	91.1	17.6	108.7
MT	9.75	0.0	0.0	0.0	5.3	5.3	233.1	233.1	238.5	146.4	41.2	187.6	6.6	194.2
NE	17.97	0.0	0.5	0.5	23.3	23.8	207.5	208.0	231.3	140.6	3.8	144.4	23.3	167.7
NV	26.43	1.3	0.0	1.3	2.5	3.8	59.3	60.6	63.1	54.1	0.0	54.1	4.4	58.4
NH	13.25	0.0	0.0	0.0	1.9	1.9	310.1	310.1	312.0	132.0	1.7	133.6	1.9	135.5
NJ	87.08	0.0	0.0	0.0	32.9	32.9	115.8	115.8	148.7	77.4	21.1	98.4	55.3	153.8
NM	20.10	5.5	6.0	11.5	0.0	11.5	193.3	204.8	204.8	101.4	6.0	107.4	0.0	107.4
NY	195.41	1.8	21.9	23.7	15.5	39.2	318.3	342.0	357.5	126.7	96.0	222.7	15.6	238.3
NC	93.81	17.3	1.9	19.2	21.9	41.1	110.1	129.3	151.2	78.2	1.9	80.1	22.8	106.7
ND	6.47	24.6	41.7	66.3	24.0	90.3	588.2	654.6	678.5	218.3	76.5	294.8	24.0	318.8
OH	115.43	4.0	15.0	19.1	34.1	53.2	210.6	229.7	263.8	131.5	21.9	153.3	34.5	195.1
OK	36.87	5.0	7.8	12.8	31.0	43.8	142.3	155.1	186.2	75.9	12.5	88.4	31.0	119.4
OR	38.26	0.0	0.0	0.0	0.6	0.6	284.5	284.5	285.1	137.3	8.8	146.1	1.9	148.1
PA	126.05	5.4	2.8	8.2	23.0	31.3	241.1	249.3	272.4	128.5	12.5	141.0	26.3	190.5
RI	10.53	1.6	0.0	1.6	2.0	3.6	311.0	312.6	314.6	199.6	10.8	210.4	2.0	212.4
SC	45.61	0.0	13.9	13.9	17.8	31.7	126.5	140.4	158.1	69.9	19.4	89.3	17.8	107.1
SD	8.12	0.0	0.0	0.0	18.0	18.0	357.1	357.1	375.1	195.2	68.8	264.0	19.9	284.0
TN	62.96	2.3	6.2	8.6	9.0	17.3	119.9	128.4	137.2	64.0	12.1	76.1	9.0	85.1
TX	247.82	18.1	2.5	20.6	23.0	43.5	79.9	100.5	123.4	78.0	2.5	80.5	23.0	103.5
UT	27.85	0.0	0.9	0.9	27.1	28.0	151.3	152.3	179.3	86.0	5.5	91.5	27.1	118.6
VT	6.22	1.0	0.0	1.0	0.0	1.0	381.5	382.5	382.5	249.9	0.0	249.9	0.0	249.9
VA	78.83	0.8	1.9	2.6	17.7	20.4	109.9	112.5	130.3	54.9	4.8	59.7	34.4	94.0
WA	66.64	0.5	0.3	0.8	10.6	11.4	162.5	163.4	173.9	88.7	2.4	91.0	16.5	107.6
WV	18.20	4.1	19.5	23.6	2.6	26.2	238.2	261.8	264.4	76.9	27.5	104.4	2.6	107.0
WI	56.55	0.0	0.9	0.9	14.1	15.0	308.1	309.0	323.1	142.9	43.5	186.4	14.1	200.6
WY	5.44	0.0	0.0	0.0	15.1	15.1	385.7	385.7	400.7	210.7	7.7	218.5	15.1	233.5
US Total	3,070.07	6.5	6.3	12.9	16.6	29.4	183.1	195.9	212.5	104.0	18.9	122.8	19.4	142.2

On June 30, 2009 there were 183.1 HCBS recipients per 100,000 of the national population. As noted earlier there were notable variations among states. In 11 states there were more than 300 HCBS recipients per 100,000 persons in the state's population and in 5 states there were fewer than 100 HCBS recipients per 100,000 persons in the state's population. The highest utilization rate was in North Dakota (588.2 HCBS recipients per 100,000 state residents); the lowest was in Nevada (59.3).

Combined ICF-MR and HCBS utilization for persons with ID/DD also showed high interstate variability. Nationally on June 30, 2009 there were 212.5 total ICF-MR and HCBS recipients per 100,000 of the nation's population. The states with the highest overall utilization rates were Iowa (533.2), North Dakota (678.5) and Wyoming (400.7). The states with lowest utilization rates were Michigan (85.6) and Nevada (63.1). The national utilization rate for Medicaid community services (both HCBS and community ICFs-MR) was 196.3 per 100,000. The states with the lowest rates of community ICF-MR and HCBS utilization were Delaware (93.9), Michigan (85.6), Mississippi (87.9), Nevada (60.6) and Texas (100.5). The states with the highest rates of community ICF-MR and HCBS utilization were Arizona (331.2), Iowa (485.3), Maine (333.4), New York (342.0), North Dakota (654.6), South Dakota (357.1), Vermont (382.5), and Wyoming (385.7).

The variability among states in the utilization of Medicaid ICF-MR and HCBS services is a substantial reflection of the size of state service systems in general. For example on June 30, 2009 states had an average total utilization rate for all residential services (both Medicaid and non-Medicaid) of 143.5 per 100,000. States varied from fewer than 100 residential service recipients per 100,000 in 10 states to more than 200 in 13 states. Yet, while states vary markedly in their total utilization of residential placements for persons with ID/DD, state policy decisions create even greater variability in their relative utilization of Medicaid ICF-MR and HCBS programs to finance those services.

Figure 3.3 shows patterns of overall U.S. residential services and ICF-MR services as a part of that total utilization from 1962 to 2009. It shows the steadily increasing overall residential services utilization rate since 1987, when residential services utilization was 105.1 service recipients per 100,00 of the general U.S. population. It shows the decreasing role of ICF-MR services in utilization rates since 1982. It is notable that while the residential utilization rate was increasing by 38.4 residents per 100,000 in the U.S. population in the between 1987 and 2009 (from 105.1 to 143.5), the ICF-MR utilization rate decreased by 29.9 residents per 100,000 (from 59.3 to 29.4).

The aging of the "baby boom" generation through middle age has been a primary driving force of increasing overall placement rates and is contributing to the growing number of people waiting for services. As shown in Table 3.12, the HCBS program played a major role in funding the residential services of persons not living in ICFs-MR, with an estimated 51.7% of HCBS recipients receiving residential services outside of a home shared with relatives. Applying that statistic to all 562,067 HCBS recipients on June 30, 2009 yields an estimated 271,366 persons or 88.4 persons per 100,000 of the U.S. population, receiving residential services outside their family home financed by Medicaid Home and Community Based Services. This is more than three times the number of people living in ICFs-MR.

Residential Arrangements of HCBS Recipients

Forty-eight states (with 94.8% of HCBS recipients) provided breakdowns of the residential arrangements of their HCBS service recipients. Including missing states and unknown arrangements for persons in reporting states, the state reports included 88.2% of all HCBS recipients. These reports are summarized in Table 3.12 by state and residential arrangement. The most frequent residential arrangement of HCBS recipients was sharing a home that was also the primary home of parents or another family member. An estimated 271,366 HCBS recipients (48.3% of the total) lived with family members. Between 1994 and 2009 there was a notable increase in the number and proportion of HCBS recipients living with parents of other family members. During that period, the estimated proportion of HCBS recipients living with parents or other relatives increased from 23.8% to 48.3%. In estimated raw numbers between 1994 and 2009 people receiving HCBS while living with family members increased from 29,068 to 271,366, and 55% of the increase in total HCBS recipients (from 122,075 to 562,067) between 1994 and 2009 was made up of people living with family members

In 2009, and estimated 28.4% of HCBS recipients lived in a residence owned, rented, or managed by an agency, in which agency-employed staff come into the home to provide care, supervision, and support to residents with

Table 3.12 HCBS Recipients with ID/DD by Reported Type of Residential Setting on June 30, 2009

	Residential Facility	Host/Foster Home	Person's Own Home	Family Home	Other Setting	Reported Total	Actual Total
AL	2,847	222	245	2,146	0	5,460	5,460
AK	826 e	155 e	72 e	195 e	9 e	1,257	1,248
AZ	2,425	814	425	18,104	0	21,768	21,811
AR	1,219	544	526	1,699	0	3,988	3,744
CA	19,866	692	9,448	50,856	0	80,862	80,862
CO	906 e	787 e	602 e	2,642	2,319 e	7,256	7,883
CT	2,725	394	1,546	1,215	0	5,880	8,519
DE	673	156	0	2	0	831	831
DC	753	49	24	512	0	1,338	1,338
FL	6,770	DNF	3,340	6,737 6	0	16,847	29,807
GA	2,368	780	1,175	5,350	0	9,673	11,433
HI	82	697	114	1,575	118 8	2,586	2,586
ID	0	1,172	735	577	0	2,484	2,484
IL	7,871	178	1,939 e	5,817 e	0	15,805	15,302
IN	760	267	4,073	6,046	0	11,146	10,961
IA	0	0	5,764 e	5,320 e	0	11,084	13,983
KS	DNF	DNF	DNF	DNF	DNF	DNF	7,749
KY	2,154	714	38	330	0	3,236	5,073
LA	0	55	2,112	8,857	0	11,024	7,616
ME	1,651	384	407	147	0	2,589	4,212
MD	DNF	DNF	DNF	DNF	DNF	DNF	11,162
MA	5,794 1	1,102	949	2,745	0	10,590	11,861
MI	5,106	108	1,667	920	44	7,845	8,535
MN	8,191	543	1,307	4,694	80	14,815	14,832
MS	224 e	0	80	1,686	0	1,990	1,974
MO	2,529	6	2,807	3,424	0	8,766	8,766
MT	926 e	58 e	505 e	784 e	0	2,273	2,273
NE	1,192 e	358 e	794 e	436 e	0	2,780	3,728
NV	0	59	1,085	432	0	1,576	1,567
NH	278	1,086	382	612	0	2,358	4,108
NJ	DNF	DNF	DNF	DNF	DNF	DNF	10,081
NM	674	419	473	1,403	0	2,969	3,885
NY	20,722	2,567	3,588	34,828	0	61,705	62,195
NC	3,000 e	210 e	415 e	6,708 e	0	10,333	10,333
ND	290	26	1,078	772	0	2,166	3,805
OH	2,549	547	8,738	4,597	71	16,502	24,312
OK	564	441	1,585 e	2,640 e	0	5,230	5,248
OR	2,605	2,100	744	5,550	0	10,999	10,884
PA	9,536 e	1,562 e	3,261 e	15,115 e	919 e	30,393	30,393
RI	1,070	136	721	880	0	2,807	3,275
SC	2,590 2	139	578 5	2,489	0	5,796	5,768
SD	1,595	4	368	935	0	2,902	2,901
TN	776	300	3,086	3,386	0	7,548	7,548
TX	4900 3	6,830	3,118	4,947	0	19,795	19,795
UT	1,324	249	901	1,740	0	4,214	4,214
VT	118	1,196	148	586	0	2,048	2,372
VA	3,815	564	1,436	815	0	6,630	8,662
WA	2,210 3	117	3,497	5,007 7	0	10,831	10,831
WV	459 e	156	753 e	2,714 e	0	4,082	4,334
WI	4,885	1,728	2,796	8,038	1,085	18,532	17,424
WY	914	94	181	910	0	2,099	2,099
US Total	142,732	30,765	79,626	237,920	4,645	495,688	562,067
Est US Total	159,593	36,113	89,543	271,366	5,452	562,067	
Percentage	28.4%	6.5%	15.9%	48.3%	1.0%	100.0%	

ID/DD compared to 51.5% of HCBS recipients in June 1994. An estimated national total of 159,593 HCBS recipients were living in agency-operated settings in June 2009.

The third most common living arrangement for HCBS recipients with ID/DD in June 2009 was a home that they owned or rented for themselves and into which persons come to provide personal assistance, supervision and support (15.9% of HCBS recipients). An estimated 89,543 persons lived in their own homes.

Between 1994 and 2009 the proportion of HCBS recipients living in homes that they themselves rented or owned increased from 11.1% to 15.9%, as the estimated number of individuals in their own homes increased from 13,500 to 89,543.

An estimated 36,113 HCBS recipients were living in host family (also called foster family and shared living) arrangements. Host family arrangements are defined by the homes rented, owned or shared by a families or individuals in which they live and provide care and support to one or more unrelated persons with ID/DD). About 6.5% HCBS recipients in June 2009 were in host family arrangements. The proportion of HCBS recipients in host family/shared living arrangements decreased in the past decade (from 9.6% in 1999 to 6.5% in 2009), but the number people living in such arrangements has grown in raw numbers from 25,057 in 1999 to 36,113 in 2009 with the rapid growth of HCBS. A small proportion of HCBS recipients (1.0%) were reported to be served in "other" types of residential arrangements.

Persons with ID/DD in Medicaid Nursing Facilities

Table 3.13 presents statistics on people with ID/DD reported in "Medicaid certified nursing facilities (NFs) not primarily for persons with ID/DD." The ability of states to report an actual or estimated count of Medicaid NF residents was established primarily in response to the requirement under the Omnibus Budget Reconciliation Act of 1987 (OBRA 87) that states screen NF residents with ID/DD for the appropriateness of their placement. The estimated national total of 29,608 nursing facility residents in June 30, 2009 is based on state-reported statistics from 44 states and data from the Online Survey Certification and Review data set for the 7 non-reporting states. The estimated total of persons with ID/DD in NFs was 4.3% of the combined total of all persons with ID/DD in NFs, ICFs-MR and Medicaid HCBS programs and 6.4% of all persons with ID/DD in residences for persons with ID/DD and NFs. For FY 2009 5 states reported a number of persons with ID/DD living in NFs that was more than 10% of the total of their combined ID/DD residential program residents and NF residents with ID/DD.

Combined Per Person ICF-MR and HCBS Expenditures

Table 3.14 presents for each state and the U.S. the average per person annual expenditures for the combined Medicaid ICF-MR and HCBS programs for persons with ID/DD for FY 2009 and for comparison purposes FY 1993. Fiscal Year 1993 is used as a benchmark because it was the year prior to the 1994 revision of HCBS regulations remobilizing the requirements in the original 1985 regulations that HCBS expansion be offset by reductions in projected ICF-MR residents. Per person expenditures were computed by adding the total expenditures for the ICF-MR and HCBS programs for the fiscal year and dividing that total by the total ICF-MR and HCBS service recipients on June 30 of that year. In FY 2009 the average per person expenditures for the combined ICF-MR and HCBS programs was $57,035. This compares with $48,505 per person in FY 1993. The 17.6% increase in average per person combined ICF-MR and HCBS expenditures between FY 1993 and FY 2009 was well less than the 46.6% increase in the Consumer Price Index (CPI) (US Bureau of the Census, 2009). In CPI-adjusted dollars, the average annual per person Medicaid expenditure decreased by 19.8%. (The 1993 average per person expenditure of $48,505, when adjusted for CPI inflation was $71,115 in 2009 dollars).

Between FY 1993 and FY 2009 average per person annual ICF-MR expenditures increased from $62,180 to $136,847 (119%) and the average per person HCBS expenditures increased from $25,176 to $45,463 (81%) (see Figure 3.4). After adjusting the 1993 costs for inflation, 2009 HCBS costs were still 19% higher than 1993 average annual costs. After adjusting for inflation, 1993 ICF-MR costs were $47,815 less than 2009 costs (2009 costs were 52% higher). But importantly, the combined overall costs for ICF-MR and HCBS programs in 2009 inflation adjusted dollars were actually higher in 1993 than in 2009 ($71,115 versus $57,035).

Table 3.13 Persons with Intellectual and Developmental Disabilities in Nursing Facilities (NFs) by State on June 30, 2009

State	Persons with ID/DD in Non-Specialized NFs	Total ID/DD Recipients of ICF-MR and HCBS	Persons with ID/DD in NFs, ICFs-MR and HCBS	Persons with ID/DD in NFs as % of Persons with ID/DD in NFs, ICFs-MR, and Receiving HCBS	Total Residents in ID/DD Residential Settings	Total Residents with ID/DD in Residential Settings and NFs	Persons with ID/DD in NFs, as % of All Residents in ID/DD Residences & NFs
AL	899	5,693	6,592	13.6	3,549	4,448	20.2
AK	9 [e]	1,248	1,257	0.7	1,062	1,071	0.8
AZ	52	22,011	22,063	0.2	4,111	4,163	1.2
AR	DNF	5,342	DNF	DNF	3,863	DNF	DNF
CA	1,297	90,155	91,452	1.4	55,436	56,733	2.3
CO	128	7,998	8,126	1.6	5,227	5,355	2.4
CT	356	9,599	9,955	3.6	7,001	7,357	4.8
DE	46	951	997	4.6	1,028	1,074	4.3
DC	6	1,781	1,787	0.3	1,280	1,286	0.5
FL	287	32,907	33,194	0.9	15,339	15,626	1.8
GA	964	12,194	13,158	7.3	5,961	6,925	13.9
HI	87	2,677	2,764	3.1	1,114	1,201	7.2
ID	139	3,019	3,158	4.4	4,373	4,512	3.1
IL	1,586 [e]	23,827	25,413	6.2	21,311	22,897	6.9
IN	1,607	15,090	16,697	9.6	9,257	10,864	14.8
IA	600	16,039	16,639	3.6	8,994	9,594	6.3
KS	0	8,270	8,270	0.0	5,761	5,761	0.0
KY	1,031	5,696	6,727	15.3	4,097	5,128	20.1
LA	335	12,604	12,939	2.6	7,332	7,667	4.4
ME	167	4,395	4,562	3.7	2,910	3,077	5.4
MD	DNF	11,291	DNF	DNF	7,438	DNF	DNF
MA	712	12,727	13,439	5.3	12,235	12,947	5.5
MI	358	8,535	8,893	4.0	14,607	14,965	2.4
MN	250	16,579	16,829	1.5	14,157	14,407	1.7
MS	140 [e]	4,618	4,758	2.9	3,379	3,519	4.0
MO	DNF	9,551	9,416	DNF	6,511	DNF	DNF
MT	0	2,325	2,325	0.0	1,893	1,893	0.0
NE	210	4,155	4,365	4.8	3,013	3,223	6.5
NV	88	1,667	1,755	5.0	1,544	1,632	5.4
NH	75	4,133	4,208	1.8	1,795	1,870	4.0
NJ	967	12,946	13,913	7.0	13,389	14,356	6.7
NM	112	4,116	4,228	2.6	2,158	2,270	4.9
NY	1,123 [e]	69,859	70,982	1.6	46,568	47,691	2.4
NC	949	14,187	15,136	6.3	10,013	10,962	8.7
ND	102	4,389	4,491	2.3	2,062	2,164	4.7
OH	DNF	30,448	DNF	DNF	22,521	DNF	DNF
OK	433	6,864	7,297	5.9	4,404	4,837	9.0
OR	13	10,906	10,919	0.1	5,664	5,677	0.2
PA	DNF	34,332	29,919	DNF	24,015	DNF	DNF
RI	110	3,313	3,423	3.2	2,237	2,347	4.7
SC	173	7,213	7,386	2.3	4,885	5,058	3.4
SD	140	3,047	3,187	4.4	2,307	2,447	5.7
TN	450 [e]	8,637	9,087	5.0	5,355	5,805	7.8
TX	DNF	30,587	DNF	DNF	25,640	DNF	DNF
UT	76	4,994	5,070	1.5	3,303	3,379	2.2
VT	27	2,378	2,405	1.1	1,554	1,581	1.7
VA	2,877	10,268	13,145	21.9	7,411	10,288	28.0
WA	329	11,591	11,920	2.8	7,168	7,497	4.4
WV	DNF	4,811	DNF	DNF	1,947	DNF	DNF
WI	101	18,271	18,372	0.5	11,341	11,442	0.9
WY	45 [e]	2,181	2,226	2.0	1,271	1,316	3.4
Est. US Total	29,608	653,430	683,038	4.3	436,670	464,588	6.4%

Note: Estimates for non-reporting states from analyses of the CMS Online Survey Certification and Review (OSCAR) data set prepared by the American Health Care Association

Table 3.14 Medicaid ICF-MR, HCBS Combined Per Person Expenditures in FY 1993 and FY 2009

State	1993					2009				
	ICF/MR Expenditures	ICF/MR Residents	HCBS Expenditures	HCBS Recipients	Combined Per Person Costs	ICF/MR Expenditures	ICF/MR Residents	HCBS Expenditures	HCBS Recipients	Combined Per Person Costs
AL	79,030,041	1,266	22,182,047	2,184	29,337	37,940,939	233	272,231,359	5,460	54,483
AK	10,362,069	85	-	0	121,907	-	0	79,893,540	1,248	64,017
AZ	16,911,180	298	114,161,800	6,071	20,580	24,181,950	200	584,647,383	21,811	27,660
AR	89,553,111	1,724	10,391,122	453	45,909	144,399,452	1,598	129,051,945	3,744	51,189
CA	356,304,904	11,025	92,414,694	11,085	20,295	666,665,402	9,293	2,166,641,000	80,862	31,427
CO	50,704,123	737	63,448,347	2,407	36,308	23,440,493	115	326,926,030	7,883	43,807
CT	181,959,971	1,272	139,890,550	2,069	96,334	236,997,479	1,080	540,052,679	8,519	80,951
DE	26,574,433	370	9,667,487	290	54,912	27,903,771	120	89,293,726	831	123,236
DC	63,961,219	804	-	0	79,554	73,766,501	443	123,350,241	1,338	110,678
FL	192,151,682	3,207	38,671,466	6,009	25,046	328,017,908	3,100	870,805,862	29,807	36,431
GA	116,223,419	1,933	15,068,108	359	57,283	79,700,951	761	330,423,138	11,433	33,633
HI	6,155,659	117	8,620,253	450	26,060	9,911,448	91	107,165,958	2,586	43,735
ID	38,497,578	494	2,700,000	174	61,673	55,032,345	535	75,005,934	2,484	43,073
IL	531,667,554	12,160	34,477,962	2,850	37,718	601,375,400	8,525	493,700,000	15,302	45,959
IN	283,528,589	6,213	483,489	447	42,644	315,550,361	4,129	497,510,169	10,961	53,881
IA	160,959,092	1,890	2,477,295	170	79,338	305,373,772	2,056	323,671,279	13,983	39,220
KS	106,648,757	1,837	36,813,107	1,066	49,418	66,104,633	521	280,702,208	7,749	41,936
KY	69,885,596	1,053	24,505,668	855	49,471	100,520,929	623	247,720,721	5,073	61,138
LA	324,034,343	4,678	13,087,458	1,134	58,004	468,057,200	4,988	385,861,165	7,616	67,750
ME	59,821,344	630	23,606,982	509	73,247	63,010,003	183	306,723,917	4,212	84,126
MD	60,767,020	894	64,502,005	2,437	37,607	44,205,359	129	539,177,818	11,162	51,668
MA	315,569,399	3,520	74,222,387	3,288	57,255	265,098,972	866	667,079,913	11,861	73,244
MI	149,187,111	3,342	78,234,680	2,885	36,522	3,410,277	0	362,926,381	8,535	45,265
MN	288,650,678	5,072	107,234,621	3,408	46,685	176,405,610	1,747	981,248,752	14,832	69,827
MS	79,043,314	2,038	-	0	38,785	277,194,524	2,644	43,011,325	1,974	69,339
MO	113,792,154	1,709	75,838,414	2,622	43,784	152,896,442	785	427,475,465	8,766	60,766
MT	10,387,598	165	13,515,850	504	35,730	12,147,430	52	81,878,574	2,273	40,441
NE	34,216,508	721	24,169,388	991	34,104	66,975,809	427	165,166,237	3,728	55,871
NV	26,810,867	208	2,295,417	186	73,874	16,426,532	100	71,990,200	1,567	53,039
NH	5,364,387	74	53,026,255	1,032	52,794	3,252,472	25	165,838,268	4,108	40,912
NJ	286,201,207	3,892	113,719,749	4,191	49,477	664,713,723	2,865	545,803,019	10,081	93,505
NM	42,832,979	681	7,552,177	612	38,968	24,014,829	231	277,842,944	3,885	73,338
NY	1,927,559,462	21,850	163,595,442	3,398	82,825	3,112,018,238	7,664	4,338,249,379	62,195	106,647
NC	316,571,784	4,662	16,223,347	1,190	56,869	511,407,803	3,854	472,187,556	10,333	69,331
ND	37,077,368	618	20,585,690	1,362	29,123	78,192,543	584	85,486,252	3,805	37,293
OH	449,570,809	8,222	26,512,352	1,120	50,962	686,875,994	6,136	1,074,780,499	24,312	57,858
OK	132,075,921	2,415	43,728,032	1,287	47,489	126,206,862	1,616	273,415,135	5,248	58,220
OR	80,043,415	468	86,645,986	2,023	66,917	7,098,075	22	438,571,369	10,884	40,865
PA	500,105,694	6,768	169,500,650	3,795	63,392	617,822,886	3,939	1,339,183,108	30,393	57,002
RI	105,169,194	457	74,432,864	1,192	108,916	11,424,484	38	243,023,182	3,275	76,803
SC	165,306,409	3,232	14,702,477	586	47,147	166,524,666	1,445	220,500,000	5,768	53,657
SD	29,613,205	504	20,474,218	923	35,100	23,336,646	146	90,794,030	2,901	37,457
TN	117,122,556	2,328	10,133,905	587	43,656	267,567,506	1,089	569,200,100	7,548	96,882
TX	508,053,498	12,143	10,741,860	968	39,569	898,706,862	10,792	774,481,660	19,795	54,703
UT	45,245,234	938	29,537,055	1,476	30,979	60,964,653	780	140,448,109	4,214	40,331
VT	11,213,196	79	28,628,023	598	58,850	980,000	6	128,447,308	2,372	54,427
VA	148,246,524	2,669	12,350,227	537	50,093	283,507,550	1,606	498,672,777	8,662	76,177
WA	206,468,229	1,650	79,960,529	1,711	85,221	156,180,487	760	387,986,540	10,831	46,947
WV	14,607,955	640	38,188,818	637	41,344	64,027,039	477	263,676,099	4,334	68,115
WI	207,826,034	3,887	50,139,752	2,017	43,693	131,510,000	847	696,767,524	17,424	45,333
WY	6,224,937	90	17,308,645	459	42,866	17,520,919	82	96,557,521	2,099	52,306
US Total	9,185,859,310	147,729	2,180,368,650	86,604	48,505	12,556,566,129	90,348	24,713,245,299	562,067	57,126

The low rate of growth in the combined ICF-MR and HCBS average per person expenditures was a result of the shift from ICF-MR to HCBS as the primary Medicaid program for financing long-term services and supports for persons with ID/DD. In 1993, 63.0% of 234,333 Medicaid LTSS recipients with ID/DD were enrolled in the more costly ICF-MR option; by 2009 only 13.8% of the 652,415 total ICF-MR and HCBS recipients were residing in ICFs-MR.

ICF-MR and HCBS for Persons with ID/DD as a Proportion of All Medicaid Expenditures

Between 1992 and 2009 most of the growth in federal Medicaid expenditures for ICF-MR and HCBS for persons with ID/DD was due to growth in expenditures for HCBS. In FY 1992, states received $888,900,000 in federal reimbursements for Medicaid HCBS services for persons with ID/DD. By FY 1994 federal reimbursements for Medicaid HCBS services had more than doubled to $1,665,390,500. Between FYs 1994 and 2008 federal reimbursements for Medicaid HCBS increased more than 7.5 times to $12.491 billion. Between FY 2008 and FY 2009 federal HCBS reimbursements grew dramatically as the ARRA enhanced federal cost-share, from $12.491 billion to $16.157 billion. Although ICF-MR populations decreased between June 1992 and June 2009 from 146,260 to 90,348 residents, there was an increase in federal ICF-MR reimbursements from $5.08 to $8.24 billion, including an increase of $1.43 billion in federal reimbursements for ICF-MR between FY 2008 and FY 2009 alone.

Because Medicaid long-term care services are being steadily transformed from ICF-MR to HCBS programs, it is instructive to examine federal allocations to the combined ICF-MR and HCBS programs for persons with ID/DD. Doing so stimulates two observations. First, long-term care payments for persons with ID/DD make up a substantial and disproportionately large amount of total Medicaid expenditures (i.e., per recipient costs for persons with ID/DD receiving long-term care are much greater than the per recipient Medicaid costs for the entire Medicaid population). Second, the proportion of total federal Medicaid expenditures going to the ICF-MR and HCBS programs for persons with ID/DD has remained in a fairly stable range over the past two decades (between about 8.9% and 10.3% of federal Medicaid expenditures).

As shown in Table 3.15, federal expenditures for Medicaid ICF-MR and HCBS programs for persons with ID/DD increased more than three times between 1994 and 2009 (increased from $12.2 billion in 1994 to $37.3 billion in 2009). These increases contributed significantly to the overall growth in total Medicaid expenditures. Still, the annual average growth rate of ICF-MR and HCBS expenditures for persons with ID/DD between 1994 and 2009 was not inconsistent with the overall Medicaid growth rate.

Table 3.15 Federal Medicaid Expenditures for ICF-MR and HCBS Programs for Persons with ID/DD a Proportion of All Federal Medicaid Expenditures

Year	Total Medicaid Expenditures	Total ICF-MR and HCBS Expenditures for Persons with ID/DD	Total ICF-MR and HCBS Programs for Persons with ID/DD as a Proportion of All Medicaid Expenditures
1994	$136.639 billion	$12.194 billion	8.9%
1996	$154.157 billion	$14.448 billion	9.3%
1998	$167.669 billion	$16.967 billion	10.2%
2000	$194.346 billion	$19.566billion	9.5%
2002	$243.497 billion	$23.847 billion	9.9%
2004	$285.710 billion	$27.436 billion	9.7%
2006	$301.889 billion	$30.886 billion	10.3%
2008	$337.565 billion	$34.273 billion	10.3%
2009	$360.928 billion	$37.270 billion	10.3%

Between 1998 and 2009 the proportion of federal ICF-MR and HCBS expenditures within the total Medicaid program remained essentially the same (10.2%). Between 1998 and 2009 federal payments for ICF-MR and HCBS programs for persons with ID/DD increased by 119.7% as compared with the 115.3% increase in all Medicaid expenditures.

Despite their generally stable proportion of all federal Medicaid expenditures, it is hard to overlook the disproportionately high expenditures for ICF-MR and HCBS recipients with ID/DD in comparison with the average for all Medicaid recipients. In 2008 the average health services expenditure for each Medicaid beneficiary in 2008 was $6,015 according to the 2009 Actuarial Report of the Financial Outlook for Medicaid by CMS (http://www.cms.hhs.gov/ActuarialStudies/downloads/Medicaid Report2008.pdf). This compares to an average expenditure of $57,035 for each ICF-MR and HCBS recipient with ID/DD (excluding other Medicaid services).

Medicaid ID/DD Expenditures Within the Larger State Medicaid Programs

Table 3.16 presents a summary of Medicaid ICF-MR and HCBS expenditures by state as a portion of all Medicaid long-term care and all Medicaid expenditures. The statistics on ICF-MR, Total Long Term Care and All Medicaid expenditures were provided by Thomson Reuters from analyses of CMS financial reports and are presented here with permission.

States varied considerably in FY 2009 in the proportion of all Medicaid long-term care expenditures that went to HCBS and ICF-MR services for persons with ID/DD. On average, 32.7% of states' Medicaid total long-term care expenditures were for HCBS and ICFs-MR for persons with ID/DD. In six states less than 25%, and in 11 states more than 40% of all Medicaid long-term care expenditures were for persons with ID/DD who received ICF-MR or HCBS services.

State and federal ICF-MR and HCBS expenditures for persons with ID/DD equaled 10.3% of all state and federal Medicaid expenditures. States varied from more than 20% in three states to less than 7% in four states.

HCBS and ICF-MR Expenditures, by State, between 1994 and 2009

Tables 3.17a and 3.17b show the annual expenditures in thousands of dollars for HCBS, ICF-MR and combined totals, by state, in the years 1994 to 2009. HCBS expenditures increased from $2.971 billion in 1994 to $24.713 billion in 2009 (an average annual increase of $1.449 billion). ICF-MR expenditures increased from $9.222 billion in 1994 to $12.557 billion in 2009 (an average annual increase of $.222 billion). Combined expenditures more than tripled from 1994 to 20009 from $12.193 billion to $37.270 billion (an average annual increase of more than $1.6 billion).

Table 3.16 Medicaid HCBS and ICF-MR within Total Medicaid Program in FY 2009

State	Total HCBS Expenditures ($)	Total ICF-MR Expenditures ($)	Combined HCBS+ICF-MR Expenditures ($)	Total Medicaid Long-Term Care Expenditures ($)	Total (All) Medicaid Expenditures ($)	HCBS+ICF-MR as % of Medicaid Long-Term Care Expenditures	HCBS+ICF-MR as % of All Medicaid Expenditures
AL	272,231,359	37,940,939	310,172,298	1,414,860,887	4,412,433,225	21.9	7.0
AK	79,893,540	0	79,893,540	372,871,901	1,068,974,664	21.4	7.5
AZ	584,647,383	24,181,950	608,829,333	DNF	8,396,436,739	DNF	7.3
AR	129,051,945	144,399,452	273,451,397	1,082,471,177	3,470,257,060	25.3	7.9
CA	2,166,641,000	666,665,402	2,833,306,402	11,097,802,261	37,321,592,608	25.5	7.6
CO	326,926,030	23,440,493	350,366,523	1,370,380,509	3,546,695,507	25.6	9.9
CT	540,052,679	236,997,479	777,050,158	3,280,286,895	6,001,426,034	23.7	12.9
DE	89,293,726	27,903,771	117,197,497	333,763,098	1,211,814,329	35.1	9.7
DC	123,350,241	73,766,501	197,116,742	557,724,202	1,625,855,756	35.3	12.1
FL	870,805,862	328,017,908	1,198,823,770	4,237,877,425	15,106,995,676	28.3	7.9
GA	330,423,138	79,700,951	410,124,089	1,977,131,027	7,708,709,269	20.7	5.3
HI	107,165,958	9,911,448	117,077,406	253,736,770	1,326,821,184	46.1	8.8
ID	75,005,934	55,032,345	130,038,279	407,447,615	1,295,393,777	31.9	10.0
IL	493,700,000	601,375,400	1,095,075,400	3,093,396,517	12,807,207,193	35.4	8.6
IN	497,510,169	315,550,361	813,060,530	2,262,531,084	6,277,451,479	35.9	13.0
IA	323,671,279	305,373,772	629,045,051	1,298,260,032	2,959,346,068	48.5	21.3
KS	280,702,208	66,104,633	346,806,841	1,020,745,285	2,470,240,242	34.0	14.0
KY	247,720,721	100,520,929	348,241,650	1,387,667,418	5,350,038,564	25.1	6.5
LA	385,861,165	468,057,200	853,918,365	1,979,606,248	6,468,737,194	43.1	13.2
ME	306,723,917	63,010,003	369,733,920	722,900,885	2,510,039,790	51.1	14.7
MD	539,177,818	44,205,359	583,383,177	1,890,176,998	6,719,114,846	30.9	8.7
MA	667,079,913	265,098,972	932,178,885	3,620,676,478	12,515,865,131	25.7	7.4
MI	382,926,381	3,410,277	386,336,658	2,376,290,776	10,541,325,287	16.3	3.7
MN	981,248,752	176,405,610	1,157,654,362	3,175,806,702	7,376,746,077	36.5	15.7
MS	43,011,325	277,194,524	320,205,849	1,183,463,101	3,812,060,785	27.1	8.4
MO	427,475,465	152,896,442	580,371,907	1,893,231,018	7,658,651,626	30.7	7.6
MT	81,878,574	12,147,430	94,026,004	337,223,441	876,519,615	27.9	10.7
NE	165,166,237	66,975,809	232,142,046	658,113,063	1,615,958,152	35.3	14.4
NV	71,990,200	16,426,532	88,416,732	335,824,047	1,383,149,123	26.3	6.4
NH	165,838,268	3,252,472	169,090,740	567,868,863	1,326,875,842	29.8	12.7
NJ	545,803,019	664,713,723	1,210,516,742	3,754,425,268	9,859,168,502	32.2	12.3
NM	277,842,944	24,014,829	301,857,773	503,643,718	3,276,252,396	59.9	9.2
NY	4,338,249,379	3,112,018,238	7,450,267,617	20,237,825,602	49,076,107,898	36.8	15.2
NC	472,187,556	511,407,803	983,595,359	3,329,404,170	11,424,557,810	29.5	8.6
ND	85,486,252	78,192,543	163,678,795	359,330,237	591,682,398	45.6	27.7
OH	1,074,780,499	686,875,994	1,761,656,493	5,051,981,260	13,318,132,734	34.9	13.2
OK	273,415,135	126,206,862	399,621,997	1,194,837,905	3,941,417,385	33.4	10.1
OR	438,571,369	7,098,075	445,669,444	1,307,892,511	3,671,029,014	34.1	12.1
PA	1,339,183,108	617,822,886	1,957,005,994	6,458,078,101	16,990,899,310	30.3	11.5
RI	243,023,182	11,424,484	254,447,666	571,404,796	1,893,873,718	44.5	13.4
SC	220,500,000	166,524,666	387,024,666	1,171,352,627	5,096,830,845	33.0	7.6
SD	90,794,030	23,336,646	114,130,676	281,302,839	714,941,836	40.6	16.0
TN	569,200,100	267,567,506	836,767,606	1,916,773,226	7,401,937,748	43.7	11.3
TX	774,481,660	898,706,862	1,673,188,522	5,635,627,491	23,094,797,054	29.7	7.2
UT	140,448,109	60,964,653	201,412,762	388,360,081	1,637,292,137	51.9	12.3
VT	128,447,308	980,000	129,427,308	DNF	1,140,506,805	DNF	11.3
VA	498,672,777	283,507,550	782,180,327	1,935,928,364	5,785,341,369	40.4	13.5
WA	387,986,540	156,180,487	544,167,027	2,186,657,594	6,609,806,543	24.9	8.2
WV	263,676,099	64,027,039	327,703,138	917,893,880	2,427,080,448	35.7	13.5
WI	696,767,524	131,510,000	828,277,524	2,255,268,605	7,286,787,115	36.7	11.4
WY	96,557,521	17,520,919	114,078,440	214,845,338	526,359,605	53.1	21.7
US Total	24,713,245,299	12,556,566,129	37,269,811,428	114,080,193,960	360,927,535,512	32.7	10.3

Table 3.17a Annual Expenditures in Thousands of Dollars for HCBS and ICF-MR by State, FYs 1994-2009

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2009
AL	HCBS	30,500.00	45,690.00	77,000.00	96,422.24	120,395.50	188,908.38	249,094.95	267,362.50	272,231.36
	ICF-MR	79,259.15	68,011.00	56,663.84	63,946.20	60,308.94	36,698.51	25,886.48	36,179.90	37,940.94
	Total	109,759.15	113,701.00	133,663.84	160,368.43	180,704.44	225,606.89	274,981.43	303,542.40	310,172.30
AK	HCBS	666.60	7,071.20	19,234.10	30,618.72	51,865.80	60,387.69	66,882.30	76,806.11	79,893.54
	ICF-MR	11,589.27	6,891.28	267.54	-	-	-	-	-	-
	Total	12,255.87	13,962.48	19,501.64	30,618.72	51,865.80	60,387.69	66,882.30	76,806.11	79,893.54
AZ	HCBS	109,357.80	189,920.60	211,970.60	287,561.71	327,357.00	368,785.56	476,763.90	619,467.29	584,647.38
	ICF-MR	16,911.18	17,791.59	16,189.50	12,457.16	14,164.57	17,320.04	20,417.84	15,370.90	24,181.95
	Total	126,268.98	207,712.19	228,160.10	300,018.87	341,521.57	386,105.60	497,181.74	634,838.19	608,829.33
AR	HCBS	14,057.10	13,238.10	16,814.70	34,048.50	53,076.90	62,675.68	83,130.78	97,104.70	129,051.94
	ICF-MR	94,186.91	105,334.76	109,175.07	121,239.61	119,491.15	113,000.00	134,527.84	147,860.20	144,399.45
	Total	108,244.01	118,572.86	125,989.77	155,288.10	172,568.05	175,675.68	217,658.61	244,964.90	273,451.40
CA	HCBS	133,839.10	314,614.00	436,829.40	478,275.30	853,788.10	1,070,153.00	1,338,182.00	1,709,007.00	2,166,641.00
	ICF-MR	365,970.46	471,048.58	391,151.91	387,213.34	420,000.00	698,896.04	706,596.05	610,506.40	666,665.40
	Total	499,809.56	785,662.58	827,981.31	865,488.65	1,273,788.10	1,769,049.04	2,044,778.05	2,319,513.40	2,833,306.40
CO	HCBS	77,602.30	125,499.10	148,628.40	191,256.95	205,028.10	243,391.97	253,092.68	311,354.73	326,926.03
	ICF-MR	38,872.89	24,164.73	22,251.67	17,985.71	19,202.41	20,545.00	46,063.47	22,289.10	23,440.49
	Total	116,475.19	149,663.83	170,880.07	209,242.66	224,230.51	263,936.97	299,156.15	333,643.83	350,366.52
CT	HCBS	135,134.00	103,750.10	230,357.60	344,991.30	386,546.50	410,686.16	420,464.42	475,540.00	540,052.68
	ICF-MR	179,704.13	180,935.58	204,211.22	230,624.61	238,700.10	254,582.51	288,306.73	236,997.50	236,997.48
	Total	314,838.13	284,685.68	434,568.82	575,615.91	625,246.60	665,268.66	708,771.15	712,537.50	777,050.16
DE	HCBS	9,074.40	22,911.10	17,678.80	27,432.57	34,181.40	48,205.01	68,913.58	83,576.38	89,293.73
	ICF-MR	27,269.88	30,886.23	32,557.96	32,544.97	31,219.29	28,453.88	22,750.88	29,834.10	27,903.77
	Total	36,344.28	53,797.33	50,236.76	59,977.55	65,400.69	76,658.89	91,664.46	113,410.48	117,197.50
DC	HCBS	-	-	-	277.36	1,647.80	5,119.55	17,532.53	54,469.78	123,350.24
	ICF-MR	64,030.19	60,969.21	69,176.47	70,280.09	79,480.03	80,808.51	79,031.19	82,083.70	73,766.50
	Total	64,030.19	60,969.21	69,176.47	70,557.45	81,127.83	85,928.06	96,563.72	136,553.48	197,116.74
FL	HCBS	67,760.40	113,853.00	108,524.50	251,835.13	496,921.30	635,135.29	761,391.72	945,063.43	870,805.86
	ICF-MR	212,266.72	226,117.68	255,994.18	281,143.16	310,393.23	309,107.34	314,472.72	338,699.60	328,017.91
	Total	280,027.12	339,970.68	364,518.68	532,978.28	807,314.53	944,242.64	1,075,864.44	1,283,763.03	1,198,823.77
GA	HCBS	17,300.00	56,393.70	83,000.00	92,058.08	223,566.20	218,216.58	254,584.55	381,689.80	330,423.14
	ICF-MR	119,694.23	125,847.83	106,844.95	110,219.34	110,659.33	146,178.73	111,653.95	103,532.00	79,700.95
	Total	136,994.23	182,241.53	189,844.95	202,277.42	334,225.53	364,395.31	366,238.51	485,221.80	410,124.09
HI	HCBS	12,000.00	11,981.60	17,100.00	23,000.00	34,727.50	64,199.54	85,000.00	104,462.44	107,165.96
	ICF-MR	10,540.55	11,237.75	10,026.72	7,975.55	8,589.05	7,466.46	7,707.30	9,027.30	9,911.45
	Total	22,540.55	23,219.35	27,126.72	30,975.55	43,316.55	71,666.00	92,707.30	113,489.74	117,077.41
ID	HCBS	2,035.00	7,814.90	9,076.90	16,279.34	27,804.30	44,700.00	52,367.04	68,119.01	75,005.93
	ICF-MR	40,364.39	40,571.76	46,796.00	53,210.53	55,250.90	53,543.59	56,855.89	62,009.90	55,032.35
	Total	42,399.39	48,386.66	55,872.90	69,489.87	83,055.20	98,243.59	109,222.93	130,128.91	130,038.28
IL	HCBS	57,553.80	58,434.70	151,000.00	140,200.00	236,978.30	324,900.00	401,424.13	461,700.00	493,700.00
	ICF-MR	489,074.61	591,718.86	610,073.36	649,195.47	695,913.25	759,063.78	714,280.78	659,781.20	601,375.40
	Total	546,628.41	650,153.56	761,073.36	789,395.47	932,891.55	1,083,963.78	1,115,704.91	1,121,481.20	1,095,075.40
IN	HCBS	4,016.20	23,461.30	34,323.80	73,046.10	198,630.00	395,771.18	393,536.08	443,949.81	497,510.17
	ICF-MR	309,133.36	308,112.56	300,946.37	258,454.59	343,222.89	346,161.58	580,564.86	304,804.90	315,550.36
	Total	313,149.56	331,573.86	335,270.17	331,500.69	541,852.89	741,932.76	974,100.94	748,754.71	813,060.53
IA	HCBS	4,025.30	32,212.50	51,737.00	88,572.72	127,081.30	171,690.98	255,981.40	303,613.02	323,671.28
	ICF-MR	161,161.38	178,843.93	177,479.82	191,252.40	208,167.54	225,591.14	264,363.12	288,093.00	305,373.77
	Total	165,186.68	211,056.43	229,216.82	279,825.12	335,248.84	208,389.50	520,344.53	591,706.02	629,045.05
KS	HCBS	32,031.90	71,569.00	120,931.40	169,351.00	189,358.10	206,000.00	229,623.24	274,843.52	280,702.21
	ICF-MR	105,435.80	98,690.01	84,830.82	66,924.38	65,927.80	68,847.40	65,014.49	63,193.30	66,104.63
	Total	137,467.70	170,259.01	205,762.22	236,275.38	255,285.90	274,847.40	294,637.73	338,036.82	346,806.84
KY	HCBS	25,165.30	25,722.00	40,639.80	60,431.86	91,755.90	121,821.79	172,622.64	226,531.47	247,720.72
	ICF-MR	71,528.60	58,064.78	79,354.73	83,523.74	97,888.45	106,755.74	128,758.53	111,177.60	100,520.93
	Total	96,693.90	83,786.78	119,994.53	143,955.60	189,644.35	228,577.53	301,381.17	337,709.07	348,241.65

Table 3.17b Annual Expenditures in Thousands of Dollars for HCBS and ICF-MR by State, FYs 1994-2009

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2009
LA	HCBS	25,000.00	42,365.00	57,032.90	95,374.53	129,015.10	210,067.08	244,331.60	322,451.88	385,861.17
	ICF-MR	299,878.67	312,379.85	323,914.84	347,438.51	359,384.84	419,201.76	426,075.63	480,841.70	468,057.20
	Total	324,878.67	354,744.85	380,947.74	442,813.05	488,399.94	629,268.84	670,407.24	803,293.58	853,918.37
ME	HCBS	23,738.00	15,600.00	69,044.00	108,340.80	155,499.70	181,000.00	221,117.84	248,956.94	306,723.92
	ICF-MR	54,806.50	49,475.85	38,824.40	35,306.07	50,370.11	60,794.29	71,845.30	65,103.00	63,010.00
	Total	78,544.50	65,075.85	107,868.40	143,646.87	205,869.81	241,794.29	292,963.14	314,059.94	369,733.92
MD	HCBS	119,236.50	130,701.60	154,174.00	181,153.00	251,357.00	312,912.29	449,636.41	517,577.52	539,177.82
	ICF-MR	59,588.87	63,594.03	55,636.27	58,820.12	54,062.53	60,159.80	61,676.24	55,148.20	44,205.36
	Total	178,825.37	194,295.63	209,810.27	239,973.12	305,419.53	373,072.09	511,312.65	572,725.72	583,383.18
MA	HCBS	204,300.00	248,400.00	377,346.70	423,921.87	483,391.20	564,725.72	671,087.26	583,547.89	667,079.91
	ICF-MR	295,029.01	276,184.63	252,869.37	210,037.47	198,048.86	228,172.92	165,698.12	234,838.10	265,098.97
	Total	499,329.01	524,584.63	630,216.07	633,959.34	681,440.06	792,898.64	836,785.38	818,385.99	932,178.89
MI	HCBS	90,300.00	163,000.00	237,665.60	330,193.60	393,285.00	370,728.74	345,618.85	381,731.22	382,926.38
	ICF-MR	157,233.51	192,725.98	242,896.23	27,883.65	26,913.07	19,101.36	35,285.28	16,728.20	3,410.28
	Total	247,533.51	355,725.98	480,561.83	358,077.25	420,198.07	389,830.10	380,904.13	398,459.42	386,336.66
MN	HCBS	127,711.20	215,225.00	311,247.60	408,223.73	699,687.00	812,253.89	649,093.03	925,198.68	981,248.75
	ICF-MR	245,807.00	183,855.01	223,835.41	208,714.01	207,899.60	180,916.07	171,024.69	178,358.10	176,405.61
	Total	373,518.20	399,080.01	535,083.01	616,937.74	907,586.60	993,169.95	820,117.72	1,103,556.78	1,157,654.36
MS	HCBS	-	25.80	1,526.40	4,421.86	20,699.30	30,200.00	35,458.82	38,013.06	43,011.33
	ICF-MR	84,960.61	101,925.12	131,470.64	158,201.46	178,042.98	186,534.89	233,922.25	285,878.00	277,194.52
	Total	84,960.61	101,950.92	132,997.04	162,623.32	198,742.28	216,734.89	269,381.07	323,891.06	320,205.85
MO	HCBS	80,547.50	137,227.70	168,970.00	198,881.71	235,897.00	238,437.15	310,567.09	392,751.28	427,475.47
	ICF-MR	144,138.83	156,510.29	110,152.04	164,291.91	213,814.45	263,379.16	237,511.70	129,144.90	152,896.44
	Total	224,686.33	293,737.99	279,122.04	363,173.61	449,711.45	501,816.32	548,078.79	521,896.18	580,371.91
MT	HCBS	15,564.40	20,399.90	26,300.00	33,561.58	42,005.40	55,109.23	62,986.74	78,281.03	81,878.57
	ICF-MR	14,221.77	14,747.41	12,132.38	17,425.05	14,061.08	19,298.62	12,744.63	13,044.00	12,147.43
	Total	29,786.17	35,147.31	38,432.38	50,986.63	56,066.48	74,407.85	75,731.36	91,325.03	94,026.00
NE	HCBS	32,271.40	45,063.00	67,147.90	82,541.45	108,402.20	129,734.12	126,925.80	147,500.14	165,166.24
	ICF-MR	34,234.13	36,497.94	42,975.94	48,861.87	47,952.61	60,806.63	60,368.31	68,217.50	66,975.81
	Total	66,505.53	81,560.94	110,123.84	131,403.32	156,354.81	190,540.75	187,294.10	215,717.64	232,142.05
NV	HCBS	2,060.40	4,640.20	8,353.30	12,245.00	24,387.30	33,976.26	51,479.30	65,416.40	71,990.20
	ICF-MR	20,334.86	23,737.03	25,448.55	28,496.21	30,468.26	26,018.92	26,727.88	18,993.80	16,426.53
	Total	22,395.26	28,377.23	33,801.85	40,741.21	54,835.56	59,995.18	78,207.18	84,410.20	88,416.73
NH	HCBS	64,005.40	80,460.10	97,407.30	99,742.72	117,921.60	122,893.43	131,770.13	155,729.11	165,838.27
	ICF-MR	5,979.76	3,290.79	1,502.30	1,660.41	1,952.83	2,290.04	2,483.54	3,005.40	3,252.47
	Total	69,985.16	83,750.89	98,909.60	101,403.14	119,874.43	125,183.47	134,253.67	158,734.51	169,090.74
NJ	HCBS	130,063.50	154,968.00	199,366.00	296,254.00	402,968.00	380,018.00	438,810.00	505,880.00	545,803.02
	ICF-MR	357,321.41	359,085.31	347,216.49	380,579.73	462,968.77	512,838.24	644,230.65	633,120.50	664,713.72
	Total	487,384.91	514,053.31	546,582.49	676,833.73	865,956.77	892,856.24	1,083,040.65	1,139,000.50	1,210,516.74
NM	HCBS	10,178.70	71,840.10	91,603.10	109,600.00	157,256.00	197,236.98	243,698.84	267,982.05	277,842.94
	ICF-MR	38,311.01	31,852.63	16,315.75	27,815.23	18,993.06	22,940.98	21,730.01	23,171.90	24,014.83
	Total	48,489.71	103,692.73	107,918.85	137,415.23	176,249.06	220,177.96	265,428.85	291,153.95	301,857.77
NY	HCBS	403,370.90	728,613.80	1,343,414.40	1,694,409.80	2,125,806.30	2,517,127.49	3,187,876.75	3,825,876.52	4,338,249.38
	ICF-MR	2,011,018.23	2,112,557.19	2,047,529.20	2,129,387.47	2,201,916.47	2,575,882.34	2,893,576.05	2,675,003.40	3,112,018.24
	Total	2,414,389.13	2,841,170.99	3,390,943.60	3,823,797.26	4,327,722.77	5,093,009.83	6,081,452.80	6,500,879.92	7,450,267.62
NC	HCBS	19,846.20	56,651.00	134,166.80	182,951.55	254,336.70	265,354.48	289,466.93	457,750.00	472,187.56
	ICF-MR	331,537.74	347,958.34	380,157.09	396,863.37	416,422.56	431,968.04	442,437.26	461,931.30	511,407.80
	Total	351,383.94	404,609.34	514,323.89	579,814.92	670,759.26	697,322.52	731,904.20	919,681.30	983,595.36
ND	HCBS	23,270.00	28,924.50	33,850.10	41,961.85	47,531.20	53,906.83	64,630.13	77,570.21	85,486.25
	ICF-MR	38,746.76	41,528.25	44,306.09	49,980.53	53,136.73	54,839.07	62,935.69	70,722.40	78,192.54
	Total	62,016.76	70,452.75	78,156.19	91,942.38	100,667.93	108,745.90	127,565.82	148,292.61	163,678.80

Table 3.17c Annual Expenditures in Thousands of Dollars for HCBS and ICF-MR by State, FYs 1994-2009

State	Program	1994	1996	1998	2000	2002	2004	2006	2008	2009
OH	HCBS	49,739.50	91,365.20	108,500.00	178,002.92	245,009.40	436,393.24	600,703.87	813,795.69	1,074,780.50
	ICF-MR	453,032.87	473,811.90	534,896.14	558,612.23	926,944.10	961,446.33	741,765.14	691,975.00	686,875.99
	Total	502,772.37	565,177.10	643,396.14	736,615.16	1,171,953.50	1,397,839.57	1,342,469.01	1,505,770.69	1,761,656.49
OK	HCBS	57,848.60	104,988.40	119,327.70	147,633.04	222,356.10	216,911.20	228,940.85	267,877.65	273,415.14
	ICF-MR	91,297.60	92,345.14	106,414.25	103,178.35	108,821.76	120,545.15	125,060.74	126,917.30	126,206.86
	Total	149,146.20	197,333.54	225,741.95	250,811.39	331,177.86	337,456.35	354,001.59	394,794.95	399,622.00
OR	HCBS	78,199.60	99,133.70	127,803.00	232,255.30	283,161.00	314,616.40	365,419.51	438,537.59	438,571.37
	ICF-MR	78,885.48	77,571.16	76,395.98	24,519.82	9,895.35	13,280.89	11,281.80	12,240.50	7,098.08
	Total	157,085.08	176,704.86	204,198.98	256,775.12	293,056.35	327,897.29	377,691.40	450,778.09	445,669.44
PA	HCBS	247,511.00	340,698.90	446,453.60	677,863.08	977,487.20	1,075,805.78	1,103,171.25	1,224,627.95	1,339,183.11
	ICF-MR	501,094.38	554,620.59	554,600.91	496,918.63	497,866.54	501,747.66	555,407.63	578,710.80	617,822.89
	Total	748,605.38	895,319.49	1,001,054.51	1,174,781.71	1,475,353.74	1,577,553.43	1,658,578.89	1,803,338.75	1,957,005.99
RI	HCBS	58,725.00	80,600.00	125,265.50	145,628.99	160,859.50	215,616.21	230,814.34	251,288.61	243,023.18
	ICF-MR	42,164.53	34,010.51	5,893.10	6,292.08	7,244.45	7,686.16	7,813.15	8,737.80	11,424.48
	Total	100,889.53	114,610.51	131,158.60	151,921.07	168,103.95	223,302.37	238,627.49	260,026.41	254,447.67
SC	HCBS	18,000.00	32,600.00	70,200.00	111,100.00	142,500.00	150,252.90	170,000.00	213,200.00	220,500.00
	ICF-MR	172,312.26	184,919.22	172,453.45	171,931.80	174,843.15	174,884.24	161,278.52	154,255.50	166,524.67
	Total	190,312.26	217,519.22	242,653.45	283,031.80	317,343.15	325,137.14	331,278.52	367,455.50	387,024.67
SD	HCBS	22,526.60	33,903.10	40,462.00	49,960.43	58,935.20	66,860.58	76,614.42	86,921.68	90,794.03
	ICF-MR	31,815.48	28,309.14	20,468.62	17,999.21	18,447.71	18,793.99	20,785.29	22,366.60	23,336.65
	Total	54,342.08	62,212.24	60,930.62	67,959.63	77,382.91	85,654.57	97,399.70	109,288.28	114,130.68
TN	HCBS	16,031.00	71,431.40	96,592.90	159,937.10	205,313.60	285,820.09	461,902.87	553,899.15	569,200.10
	ICF-MR	135,559.64	201,502.73	243,619.98	234,719.37	253,862.66	227,494.08	262,019.42	241,018.70	267,567.51
	Total	151,590.64	272,934.13	340,212.88	394,656.47	459,176.26	513,314.17	723,922.29	794,917.85	836,767.61
TX	HCBS	47,384.30	82,982.50	210,371.20	269,268.00	321,670.60	377,677.10	471,550.62	698,358.39	774,481.66
	ICF-MR	552,768.74	580,187.83	646,617.51	728,986.84	771,325.84	826,576.41	817,810.89	890,443.00	898,706.86
	Total	600,153.05	663,170.33	856,988.71	998,254.84	1,092,996.44	1,204,253.51	1,289,361.51	1,588,801.39	1,673,188.52
UT	HCBS	31,114.30	40,827.00	58,316.40	74,301.90	88,991.00	98,482.04	104,433.39	126,595.28	140,448.11
	ICF-MR	38,094.68	46,127.90	43,954.81	53,199.47	54,883.09	53,977.35	60,702.44	69,802.70	60,964.65
	Total	69,208.98	86,954.90	102,271.21	127,501.37	143,874.09	152,459.40	165,135.83	196,397.98	201,412.76
VT	HCBS	33,139.59	45,137.80	51,557.60	60,014.16	74,856.20	85,189.95	102,245.50	121,270.84	128,447.31
	ICF-MR	5,525.35	3,091.12	1,566.55	1,661.35	1,630.66	829.38	959.45	979.00	980.00
	Total	38,664.94	48,228.92	53,124.15	61,675.51	76,486.86	86,019.32	103,204.95	122,249.84	129,427.31
VA	HCBS	26,129.70	50,479.10	88,557.30	144,547.92	198,911.20	231,966.98	333,986.72	443,732.50	498,672.78
	ICF-MR	153,543.51	153,656.35	160,216.73	183,139.81	211,837.74	201,974.33	237,898.98	273,332.80	283,507.55
	Total	179,673.21	204,135.45	248,774.03	327,687.72	410,748.94	433,941.32	571,885.69	717,065.30	782,180.33
WA	HCBS	77,223.30	97,771.90	115,511.40	183,834.62	214,490.50	246,126.60	299,402.22	352,550.60	387,986.54
	ICF-MR	166,587.72	121,522.99	127,047.26	133,127.03	129,321.22	124,232.18	125,984.33	150,434.50	156,180.49
	Total	243,811.02	219,294.89	242,558.66	316,961.65	343,811.72	370,358.79	425,386.55	502,985.10	544,167.03
WV	HCBS	19,923.40	36,075.30	57,750.70	87,636.00	120,217.70	143,430.62	167,342.38	222,657.00	263,676.10
	ICF-MR	14,288.18	53,704.31	48,655.65	47,088.48	47,513.22	54,248.87	55,756.33	60,128.90	64,027.04
	Total	34,211.58	89,779.61	106,406.35	134,724.48	167,730.92	197,679.49	223,098.71	282,785.90	327,703.14
WI	HCBS	60,559.10	103,000.00	193,666.20	273,005.53	297,750.60	376,713.25	471,332.10	504,234.87	696,767.52
	ICF-MR	188,315.60	204,564.50	202,485.79	254,700.31	226,316.76	226,961.33	170,088.82	128,508.10	131,510.00
	Total	248,874.70	307,564.50	396,151.99	527,705.85	524,067.36	603,674.57	641,420.92	632,742.97	828,277.52
WY	HCBS	23,986.80	29,157.60	38,222.20	44,143.52	56,956.50	67,460.73	79,225.10	93,970.24	96,557.52
	ICF-MR	6,829.07	10,483.55	16,630.24	16,054.33	11,662.08	16,908.40	18,296.18	18,312.20	17,520.92
	Total	30,815.87	39,641.15	54,852.44	60,197.84	68,618.58	84,369.13	97,521.28	112,282.44	114,078.44
US	HCBS	2,971,625.10	4,714,394.10	7,133,408.60	9,663,900.70	12,979,622.30	15,505,753.69	18,372,228.59	22,310,392.90	24,713,245.30
	ICF-MR	9,222,257.46	9,733,572.70	9,833,092.08	9,902,142.70	10,867,404.10	11,929,750.14	12,511,424.60	11,962,854.40	12,556,566.13
	Total	12,193,882.56	14,447,966.80	16,966,500.68	19,566,043.40	23,847,026.40	27,435,503.83	30,883,653.19	34,273,247.30	37,269,811.43

SECTION 4

State Profiles of Selected Service Indicators, 1977-2009

Chapter 8

Profiles of Trends in State Residential Services by State

Each year the Residential Information System Project (RISP) receives requests from more than half of all states for trend data on specific aspects of their state's residential services system. These requests come from state agencies, advocacy and consumer organizations, service provider groups and others. Responses to these requests utilize statistics that have been collected by the Research and Training Center on Community Living since 1977.

In this chapter, some of the statistics that are frequently requested have been used to create a "profile" for each state and for the United States as a whole. The data points are for June 30 of each year shown on the profiles unless otherwise noted. On occasion states have not been able to provide an updated report for each year of the RISP survey. In such instances statistics from the previous year have been repeated and the year has been marked with an asterisk (*).

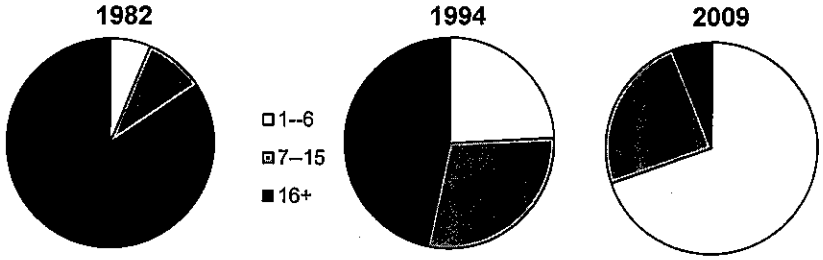
The statistics included in each state profile include: a) the number of persons with intellectual disabilities and developmental disabilities (ID/DD) living in residential settings of different sizes; b) the number of persons with ID/DD receiving residential services per 100,000 of the state's population; c) state ID/DD large facility populations; d) average daily state ID/DD large facility per diem rates; e) percentage of state ID/DD large facility residents who are children and youth (0-21 years old); f) the number of residents of Intermediate Care Facilities (for people with) Mental Retardation (ICF-MR); g) the number of persons with ID/DD receiving Medicaid Home and Community Based Services (HCBS); and h) the number of persons with ID/DD living in Medicaid-certified generic nursing homes.

The statistics presented in the state profiles for 1977 and 1982 come from national surveys of individual residential facilities in those years. The sites surveyed included all residential settings that were identifiable as being state-licensed or state-operated to serve persons with intellectual disabilities and other developmental disabilities. Data for 1987 to 2009 come from annual surveys of state ID/DD, Medicaid and other relevant program agencies. The former studies' outcomes were shaped by state licensing data bases, while the latter studies relied on state information systems. In most states these two approaches included the same settings. But a few states' residential programs that serve significant numbers of persons with ID/DD are operated as generic programs without involvement of and information to the state agency that has general program responsibility for persons with ID/DD. In these few states the 1977 and 1982 data were inclusive of a wider range of residential settings than were the data for 1987 and later.

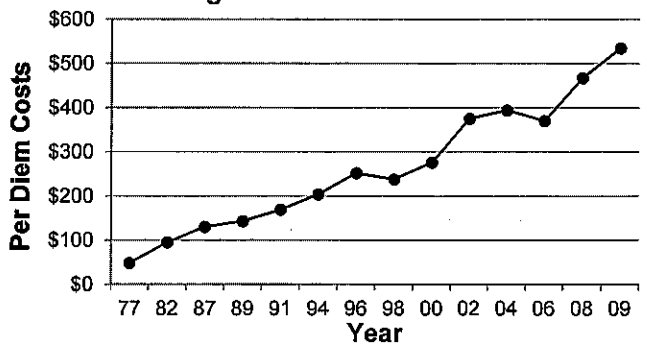
ALABAMA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
AL	77	49	61	110	1,995	2,105	57	1,836	48	17%	0	0	
AL	82	121	183	304	1,639	1,943	49	1,470	95	11%	1,470	0	
AL	87	273	256	529	1,447	1,976	48	1,308	130	9%	1,339	1,570	
AL	89	282	495	777	1,405	2,182	53	1,295	143	9%	1,326	1,830	1,650
AL	91	295	585	880	1,258	2,138	52	1,258	169	8%	1,288	2,021	1,321
AL	94	591	711	1,302	1,142	2,444	58	1,113	204	6%	1,145	2,900	
AL	96	852	712	1,564	831	2,395	56	800	252	2%	825	3,415	
AL	98	1,444	941	2,385	709	3,094	74	709	238	2%	734	3,713	
AL	00	1,348	803	2,151	665	2,816	63	633	276	2%	633	4,100	
AL	02	1,664	887	2,551	468	3,019	67	446	375	1%	472	4,764	923
AL	04	2,069	897	2,966	199	3,165	70	199	394	0%	225	4,952	948
AL	06	2,130	930	3,060	205	3,265	71	205	370	3%	235	5,164	673
AL	08	2,480	826	3,306	198	3,504	75	198	467	3%	236	5,670	898
AL	09	2,470	865	3,335	214	3,549	75	192	535		233	5,460	899

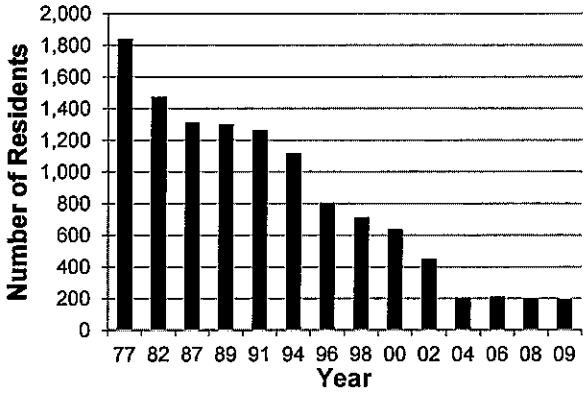
Persons by Home Size in Years 1982, 1994, and 2009



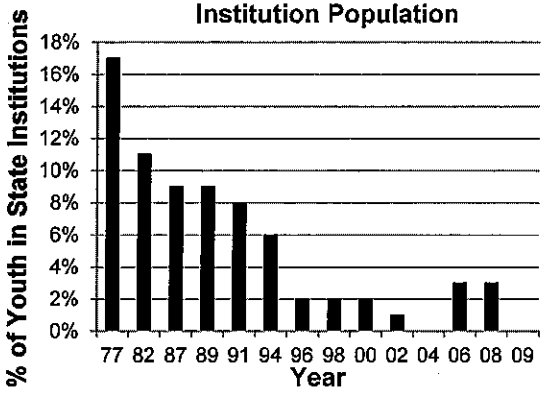
Average Per Diem of State Institutions



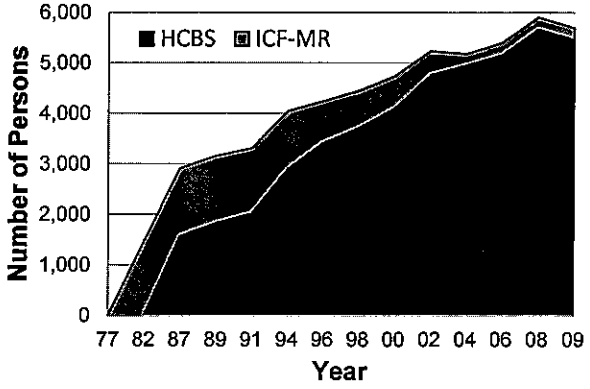
State Institution Residents



Proportion of Youth Among State Institution Population



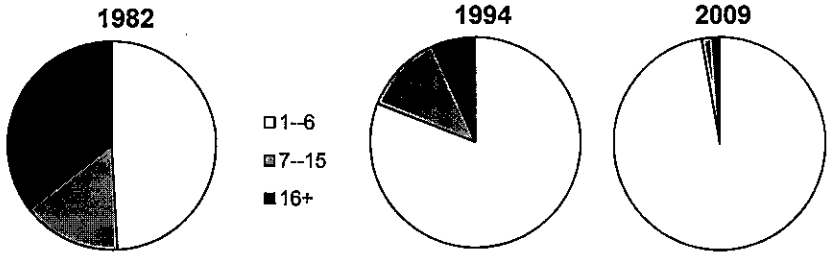
ICF-MR + HCBS Recipients



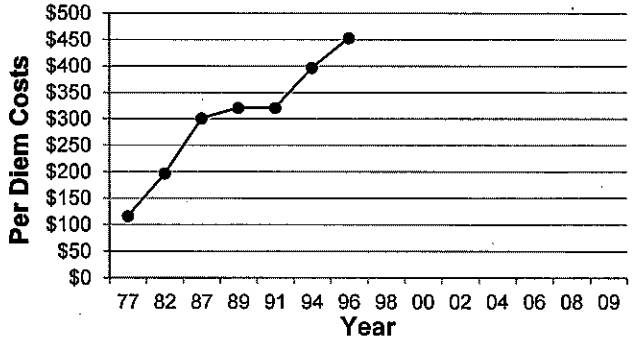
ALASKA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
AK	77	53	17	70	173	243	60	105	116	65%	135	0	
AK	82	122	38	160	88	248	57	88	197	36%	118	0	
AK	87	202	45	247	83	330	61	60	301	1%	93	0	
AK	89	244	45	289	57	346	66	57	321	2%	97	0	50
AK	91	291	37	328	51	379	66	51	321	0%	91	0	48
AK	94	458	70	528	38	566	94	38	397	0%	78	32	35
AK	96	492	73	565	19	584	90	19	453	0%	59	190	28
AK	98	404	7	411	1	412	67	0	NA	NA	0	424	0
AK	00	766	8	774	0	774	108	0	NA	NA	0	665	0
AK	02	940	0	940	0	940	146	0	NA	NA	0	884	24
AK	04	842	0	842	0	842	129	0	NA	NA	0	973	8
AK	06	834	63	897	0	897	134	0	NA	NA	0	1,008	5
AK	08	903	10	913	0	913	133	0	NA	NA	0	1,061	5
AK	09	1,033	18	1051	11	1,062	152	0	NA		0	1,248	9

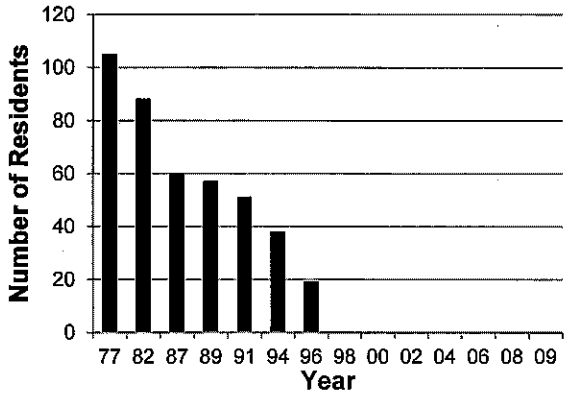
Persons by Home Size in Years 1982, 1994, and 2009



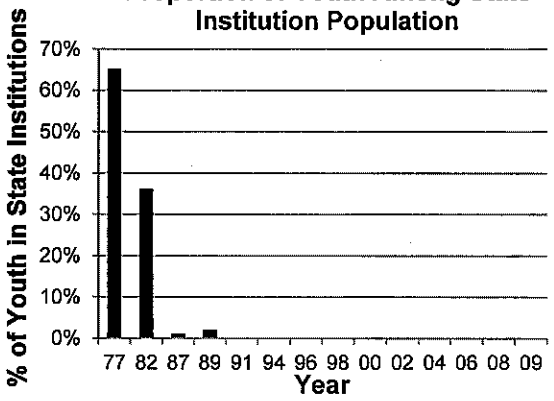
Average Per Diem of State Institutions



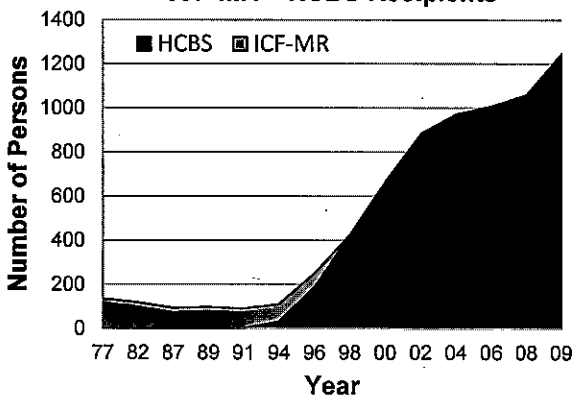
State Institution Residents



Proportion of Youth Among State Institution Population



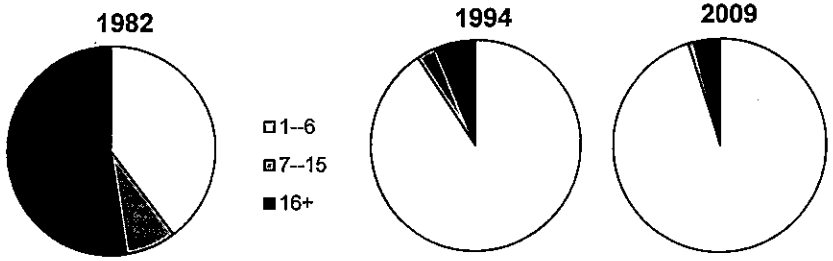
ICF-MR + HCBS Recipients



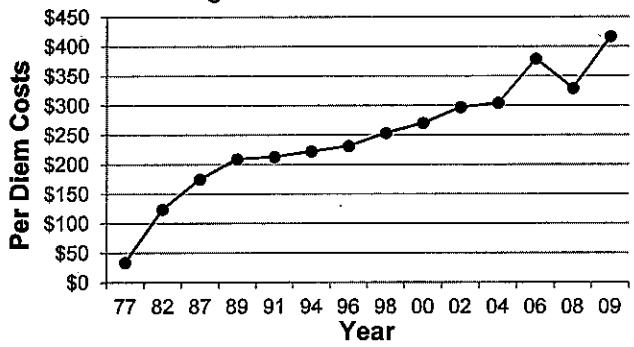
ARIZONA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
AZ	77	120	116	236	1,216	1,452	63	1,013	34	46%	0	0	
AZ	82	689	137	826	907	1,733	61	572	124	17%	0	0	
AZ	87	1,571	225	1,796	423	2,219	65	423	175	6%	0	0	
AZ	89	1,930	65	1,995	380	2,375	67	340	209	1%	69	0	33
AZ	91	2,263	91	2,354	238	2,592	69	193	213	1%	145	3,794	89
AZ	94	2,459	85	2,544	168	2,712	68	123	222	1%	339	6,773	83
AZ	96	2,403	108	2,511	186	2,697	65	103	231		193	7,727	67
AZ	98	2,706	83	2,789	211	3,000	64	173	253		215	9,248	57
AZ	00	3,399	70	3,469	225	3,694	72	166	270	0%	173	11,259	57
AZ	02	2,811	40	2,851	197	3,848	60	154	297	0%	207	13,471	96
AZ	04	3,406	41	3,447	182	3,629	63	140	304	0%	195	15,659	55
AZ	06	3,934	42	3,976	176	4,152	67	133	379	0%	190	17,845	43
AZ	08	3,941	40	3,981	169	4,150	64	126	329	0%	209	20,154	47
AZ	09	3,911	36	3,947	164	4,111	62	123	416.48		200	21,811	52

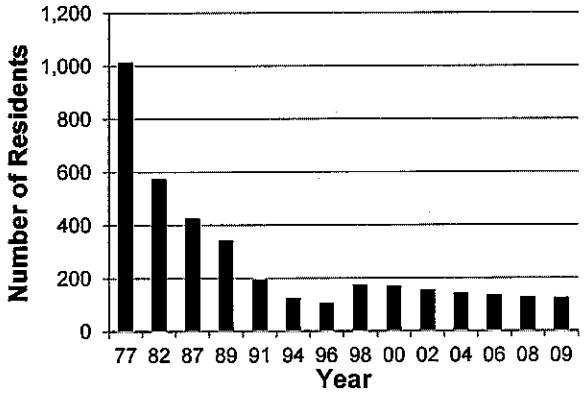
Persons by Home Size in Years 1982, 1994, and 2009



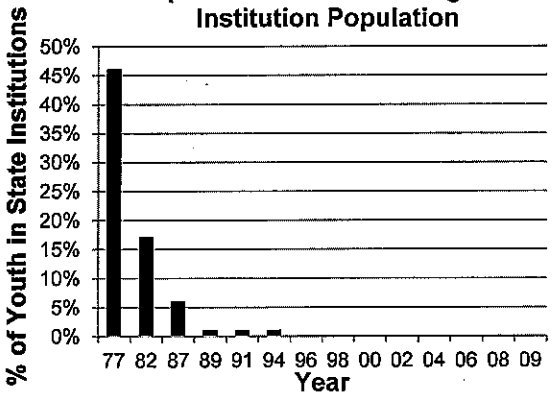
Average Per Diem of State Institutions



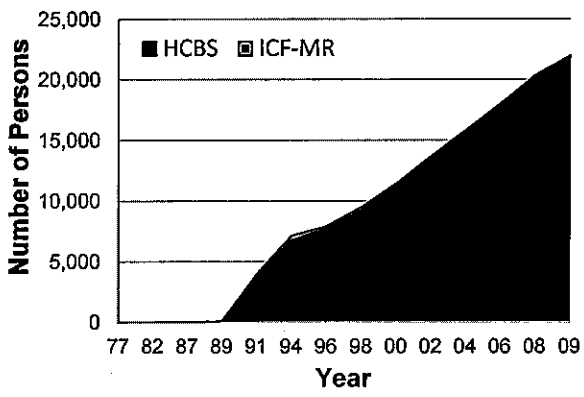
State Institution Residents



Proportion of Youth Among State Institution Population



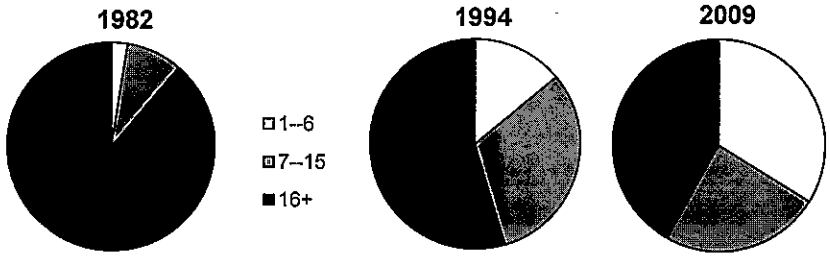
ICF-MR + HCBS Recipients



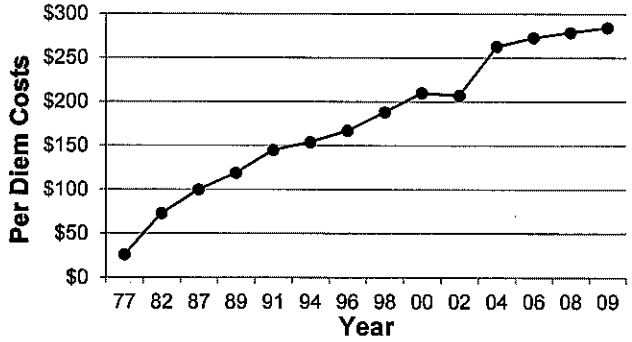
ARKANSAS

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
AR	77	12	134	146	1,767	1,913	89	1,682	26	62%	1,385	0	
AR	82	42	148	190	1,505	1,695	74	1,354	73	39%	1,420	0	
AR	87	117	338	455	1,471	1,926	81	1,337	100	25%	1,461	0	
AR	89	202	432	634	1,441	2,075	86	1,302	119	21%	1,441	0	600
AR	91	228	773	1,001	1,403	2,404	101	1,265	145	19%	1,565	196	1,100
AR	94	369	834	1,203	1,443	2,646	109	1,258	154	13%	1,743	429	
AR	96	503	823	1,326	1,496	2,822	113	1,272	167	12%	1,572	472	
AR	98	993	866	1,859	1,749	4,104	162	1,245	188	11%	1,749	646	
AR	00	1,232	873	2,105	1,751	3,856	144	1,228	210	10%	1,766	2,084	867
AR	02	1,196	788	1,984	1,632	3,616	133	1,165	207	7%	1,684	2,494	561
AR	04	1,068	858	1,926	1,597	3,523	128	1,090	263	6%	1,588	2,960	842
AR	06	1,335	544	1,879	1,462	3,341	119	1,070	273	4%	1,575	3,356	376
AR	08	1,302	852	2,154	1,420	3,574	125	1,082	279	8%	1,601	3,360	155
AR	09	1,307	935	2,242	1,621	3,863	134	1,078	285		1,598	3,744	DNF

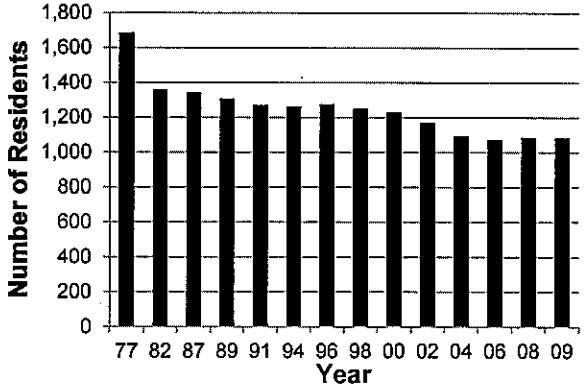
Persons by Home Size in Years 1982, 1994, and 2009



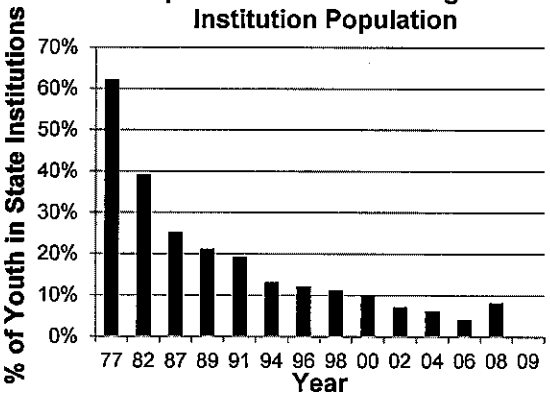
Average Per Diem of State Institutions



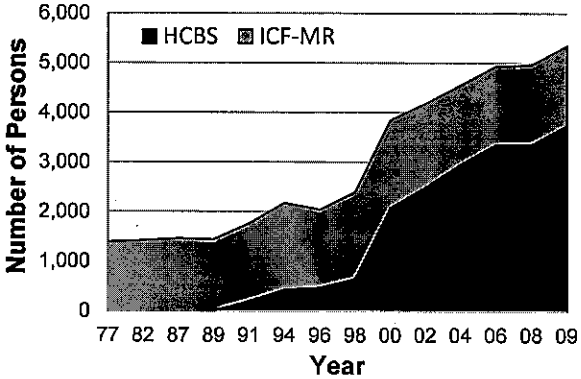
State Institution Residents



Proportion of Youth Among State Institution Population



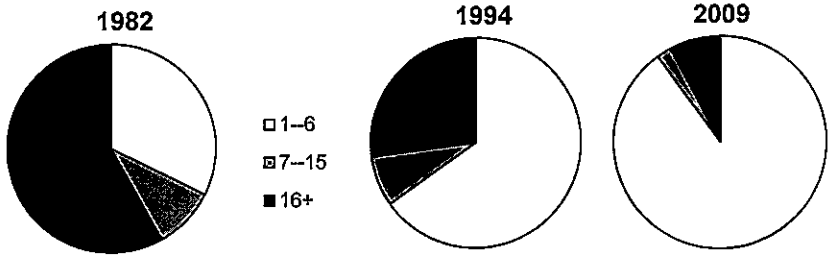
ICF-MR + HCBS Recipients



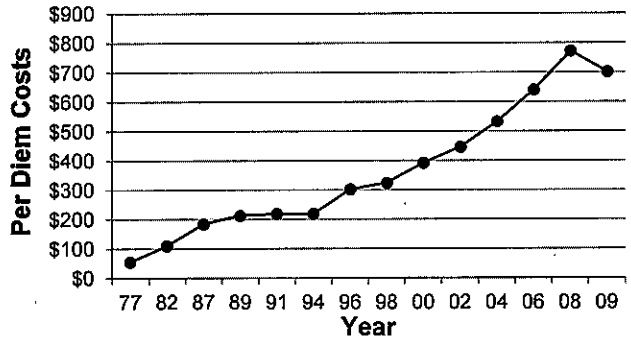
CALIFORNIA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
CA	77	6,942	1,947	8,889	17,291	26,180	120	9,737	55	39%	0	0	
CA	82	8,759	2,592	11,351	15,715	27,066	109	7,924	110	19%	10,374	0	
CA	87	14,502	3,347	17,849	11,054	28,903	105	6,880	184	17%	11,457	3,027	
CA	89	15,339	3,052	18,391	13,143	31,534	109	6,796	213	15%	10,978	3,355	880
CA	91	17,046	3,074	20,120	12,331	32,451	107	6,692	219	13%	11,376	3,360	1,075
CA	94	27,822	3,328	31,150	11,551	42,701	137	6,343	219	10%	12,781	13,266	1,620
CA	96	31,804	2,927	34,731	9,147	43,878	133	4,581	302	7%	10,233	29,133	1,248
CA	98	33,864	2,420	36,284	7,647	43,931	135	3,951	324	7%	10,835	33,202	1,363
CA	00	39,757	2,433	42,190	7,087	49,277	145	3,850	392	6%	11,158	28,233	1,409
CA	02	42,053	1,775	43,828	6,678	50,506	144	3,671	446	6%	10,839	44,205	1,420
CA	04	44,547	1,613	46,160	6,281	52,441	146	3,551	532	4%	10,585	57,533	1,632
CA	06	46,617	1,408	48,025	5,353	53,378	146	2,934	640	6%	9,864	69,782	1,679
CA	08	48,619	1,293	49,912	4,724	54,636	149	2,530	772	5%	9,379	75,867	1,393
CA	09	49,863	1,267	51,130	4,306	55,436	150	2,252	701		9,293	80,862	1,297

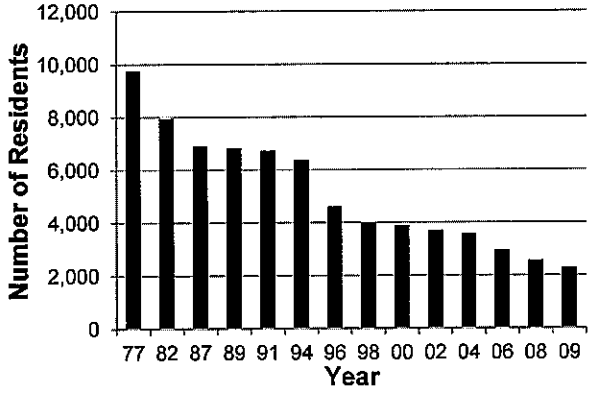
Persons by Home Size in Years 1982, 1994, and 2009



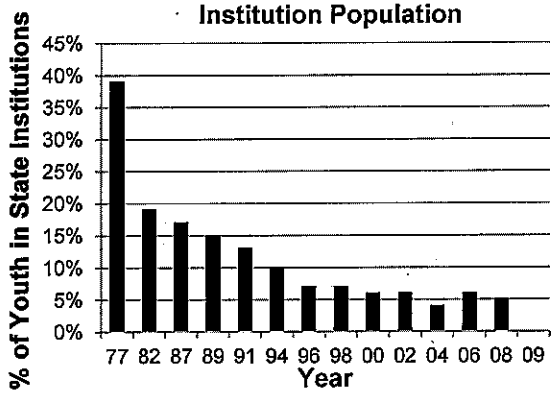
Average Per Diem of State Institutions



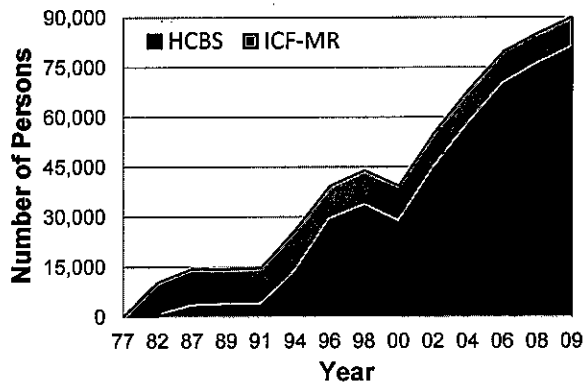
State Institution Residents



Proportion of Youth Among State Institution Population



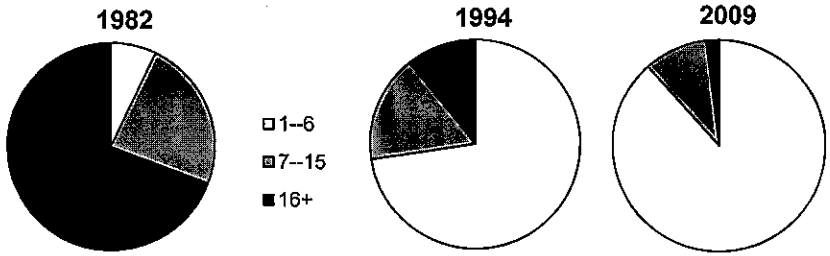
ICF-MR + HCBS Recipients



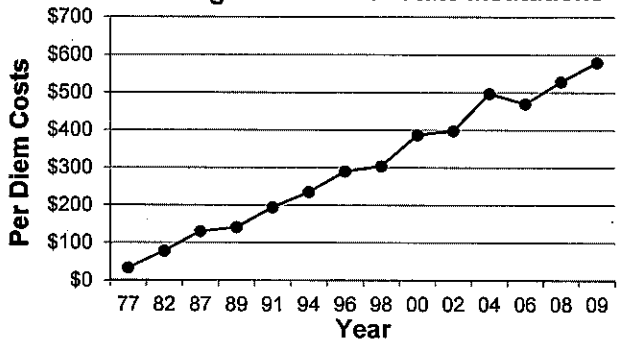
COLORADO

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
CO	77	119	421	540	2,111	2,651	101	1,539	33	45%	4,537	0	
CO	82	199	670	869	1,960	2,829	93	1,264	78	38%	2,017	0	
CO	87	354	1345	1,699	1,247	2,946	89	901	130	17%	1,247	1,389	
CO	89	664	1581	2,245	839	3,084	93	493	141	13%	1,115	1,679	459
CO	91	1819	910	2,729	666	3,395	99	386	194	9%	927	1,993	428
CO	94	2814	642	3,456	420	3,876	109	248	235		420	2,684	339
CO	96	2929	593	3,522	233	3,755	99	197	290	8%	245	3,976	258
CO	98	3359	483	3,842	169	4,011	101	169	304	5%	182	4,928	278
CO	00	3616	456	4,072	122	4,194	98	122	387	6%	138	6,330	270
CO	02	3984	510	4,494	95	4,589	102	95	398	9%	111	6,516	277
CO	04	4346	498	4,844	97	4,941	107	97	497	3%	113	6,730	272
CO	06	4501	461	4,962	115	5,077	107	115	470	1%	135	6,850	147
CO	08	3941	543	4,484	105	4,589	93	105	529	0%	128	7,275	180
CO	09	4,618	506	5,124	103	5,227	104	103	580		115	7883	128

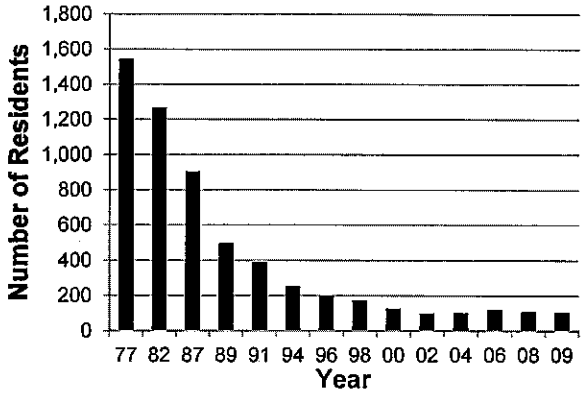
Persons by Home Size in Years 1982, 1994, and 2009



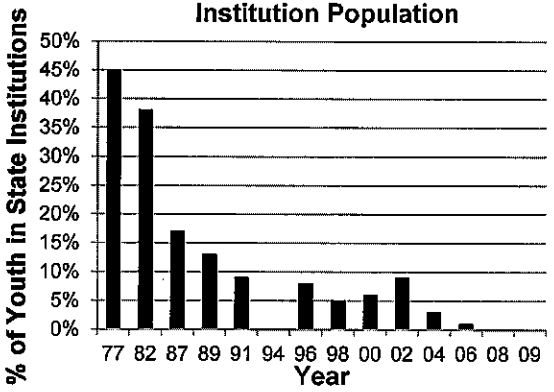
Average Per Diem of State Institutions



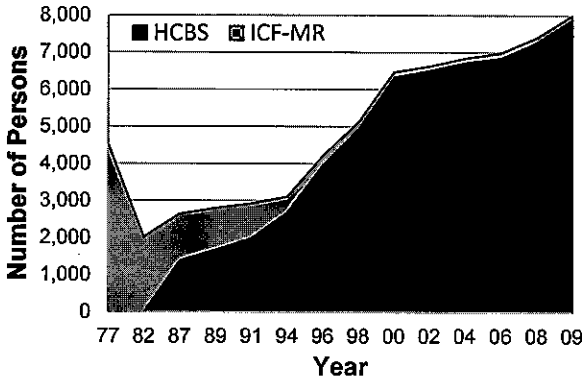
State Institution Residents



Proportion of Youth Among State Institution Population



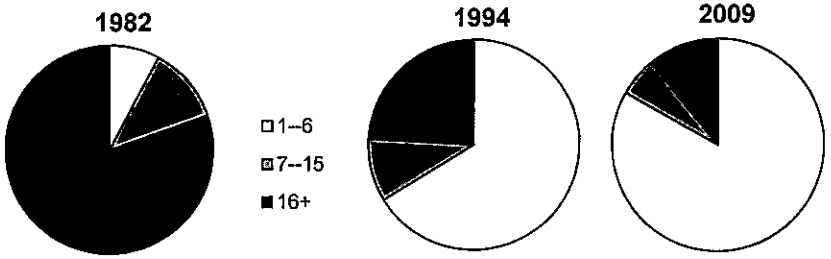
ICF-MR + HCBS Recipients



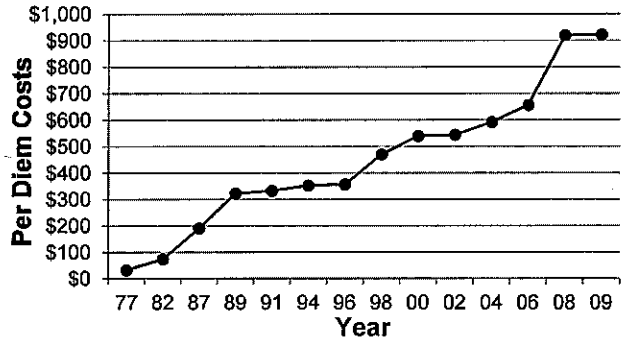
CONNECTICUT

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
CT	77	251	364	615	3,881	4,496	145	3,374	33	28%	687	0	
CT	82	353	540	893	3,660	4,553	144	3,216	74	17%	1,598	0	
CT	87	1,630	806	2,436	2,384	4,820	150	2,298	191	12%	1,363	0	
CT	89	2,680	557	3,237	1,900	5,137	159	1,845	323	11%	2,335	1,127	436
CT	91	3,113	570	3,683	1,652	5,335	162	1,652	333	6%	1,550	1,655	482
CT	94	3,689	540	4,229	1,342	5,571	170	1,342	353	1%	1,276	2,361	419
CT	96	4,154	400	4,554	1,209	5,763	176	1,209	357		1,298	2,999	394
CT	98	4,086	383	4,469	1,070	5,539	169	1,070	470	1%	1,382	3,380	336
CT	00	4,685	452	5,137	988	6,125	180	988	540	0%	1,276	5,076	358
CT	02	4,846	496	5,342	883	6,225	180	883	544	1%	1,192	5,972	701
CT	04	5,217	545	5,671	853	6,524	186	853	592		1,173	6,356	358
CT	06	5,059	457	5,516	816	6,332	181	816	656	8%	1,199	7,232	434
CT	08	5,705	388	760	760	6,853	196	760	920		1,116	7,905	420
CT	09	5,877	401	6,278	723	7,001	199	723	922		1,080	8,519	356

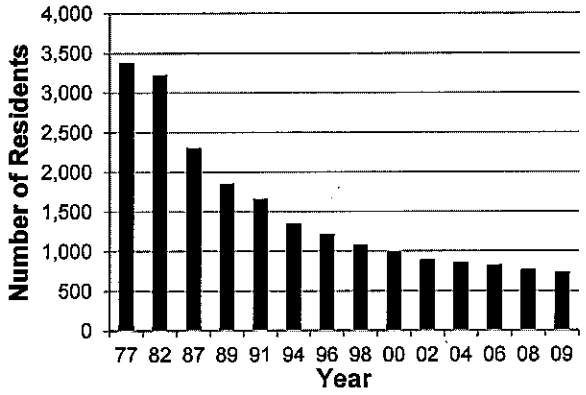
Persons by Home Size in Years 1982, 1994, and 2009



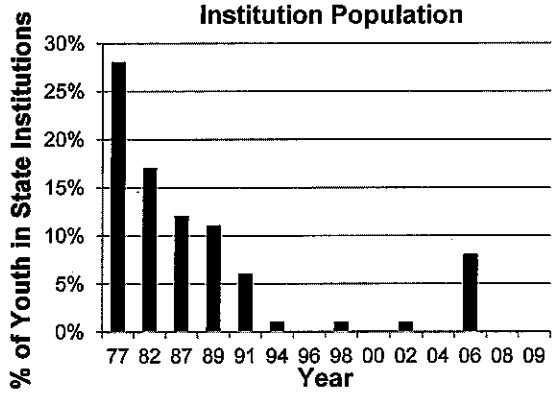
Average Per Diem of State Institutions



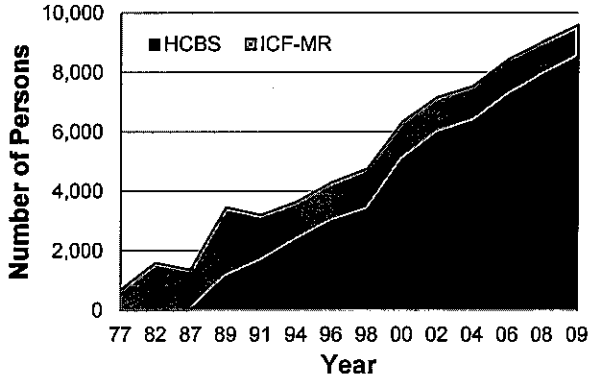
State Institution Residents



Proportion of Youth Among State Institution Population



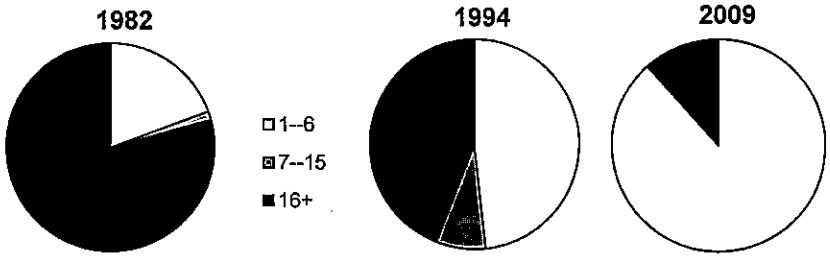
ICF-MR + HCBS Recipients



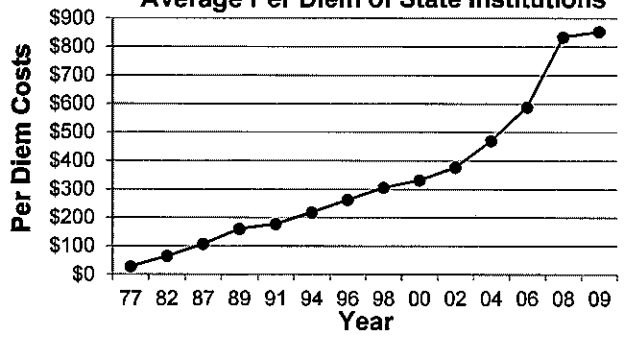
DELAWARE

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
DE	77	179	9	188	622	810	139	546	28	35%	477	0	
DE	82	148	10	158	606	764	127	513	64	16%	513	0	
DE	87	248	49	297	383	680	106	383	107	6%	444	81	
DE	89	239	86	325	356	681	101	356	160	9%	442	100	89
DE	91	278	89	367	332	699	103	332	177	8%	421	245	60
DE	94	350	55	405	320	725	101	320	219		356	310	0
DE	96	421	31	452	291	743	102	284	263	2%	300	352	0
DE	98	502	8	510	271	781	105	271	306	2%	285	382	0
DE	00	550	0	550	253	803	102	253	332	2%	253	481	34
DE	02	659	0	659	241	900	112	182	377		241	547	78
DE	04	738	0	738	194	932	112	135	470	0%	194	688	59
DE	06	818	0	818	154	972	114	88	589	0%	154	744	71
DE	08	882	0	882	138	1020	117	79	834	1%	138	817	48
DE	09	908	0	908	120	1,028	116	72	853		120	831	46

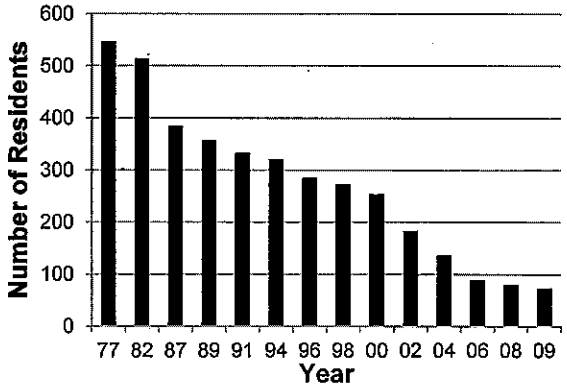
Persons by Home Size in Years 1982, 1994, and 2009



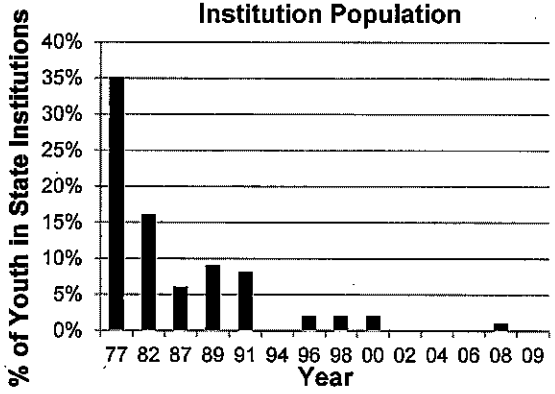
Average Per Diem of State Institutions



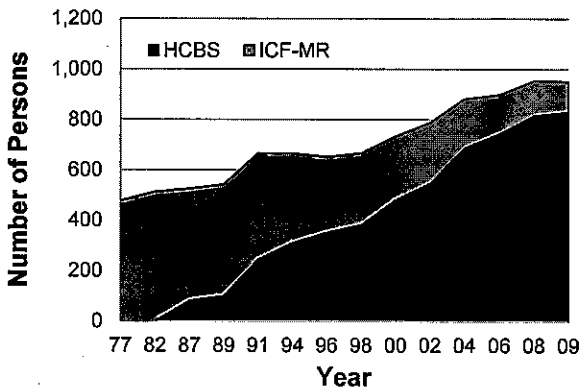
State Institution Residents



Proportion of Youth Among State Institution Population

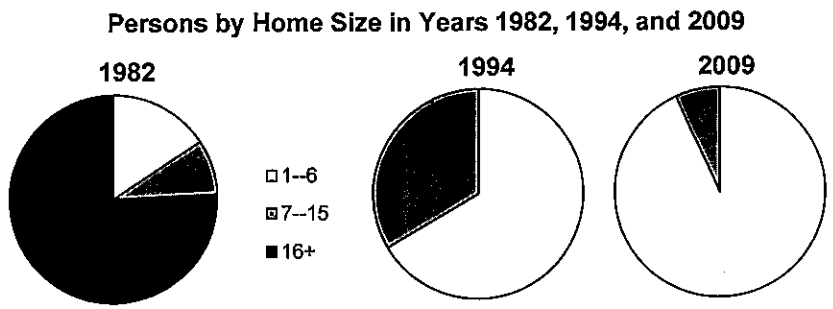


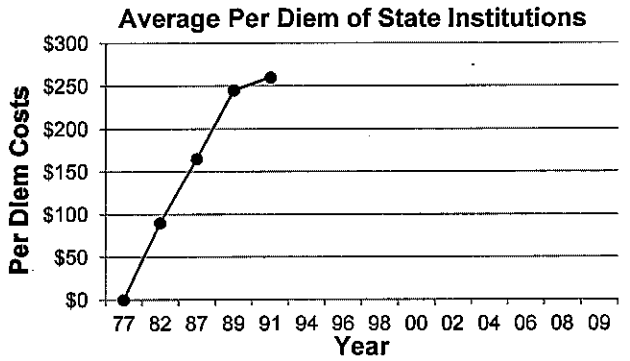
ICF-MR + HCBS Recipients

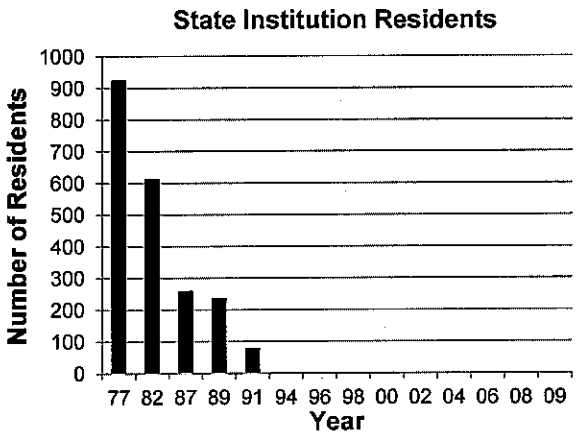


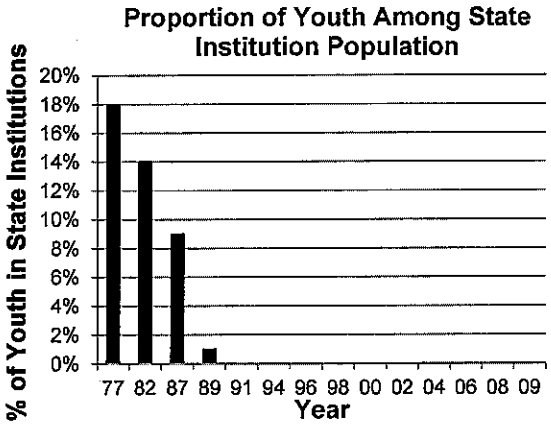
DISTRICT OF COLUMBIA

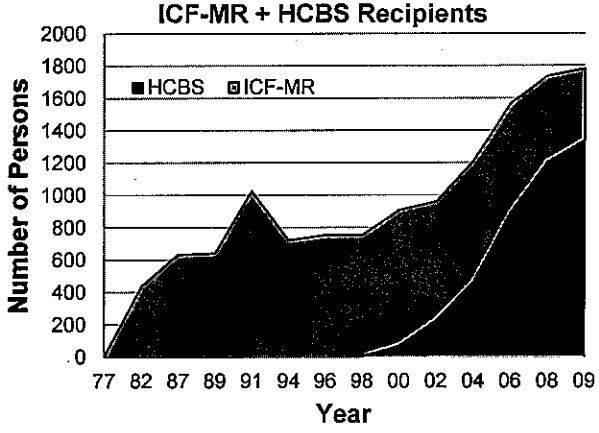
State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
DC	77	28	0	28	960	988	143	923	NA	18%	0	0	
DC	82	139	76	215	671	886	140	611	90	14%	436	0	
DC	87	496	235	731	258	989	159	258	165	9%	633	0	
DC	89	533	298	831	235	1,066	176	235	245	1%	641	0	55
DC	91	646	304	950	137	1,087	182	77	260	0%	1,027	0	34
DC	94	721	363	1,084	0	1,084	188	0	NA	NA	722	0	0
DC	96	691	374	1,065	0	1,065	192	0	NA	NA	754	0	28
DC	98	955	23	978	0	978	187	0	NA	NA	754	0	0
DC	00	675	340	1,015	0	1,015	177	0	NA	NA	840	67	0
DC	02	812	298	1,110	48	1,158	203	0	NA	NA	734	225	21
DC	04	759	361	1,120	38	1,158	209	0	NA	NA	746	466	6
DC	06	909	297	1,206	0	1,206	207	0	NA	NA	677	890	7
DC	08	1,187	169	1,356	0	1,356	229	0	NA	NA	533	1,203	7
DC	09	1,192	88	1,280	0	1,280	213	0	N/A		443	1,338	6







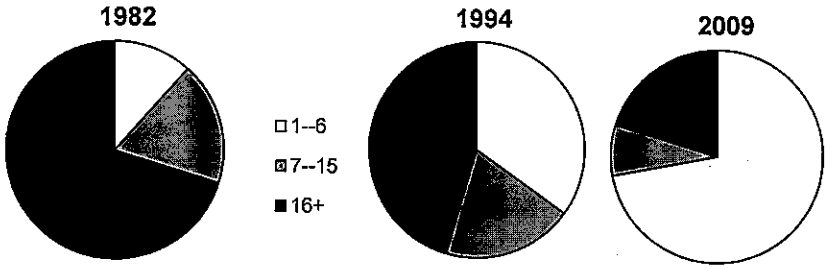




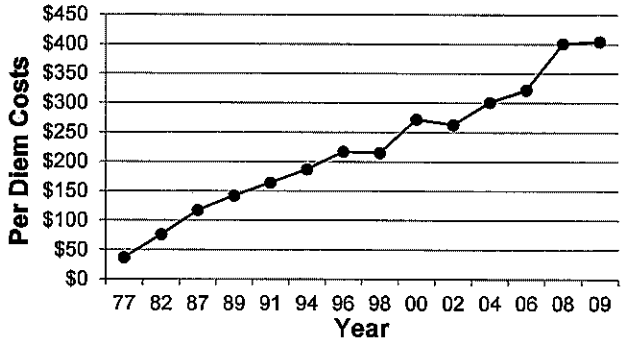
FLORIDA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
FL	77	791	1,008	1,799	6,304	8,103	96	4,660	37	53%	370	0	
FL	82	937	1,474	2,411	5,649	8,060	77	3,334	76	21%	2,128	0	
FL	87	593	2,654	3,247	4,952	8,199	69	2,061	117	17%	3,152	2,631	
FL	89	1,491	2,230	3,721	4,775	8,496	67	1,999	142	11%	3,180	2,542	126
FL	91	1,987	2,244	4,231	4,628	8,859	67	1,977	164	4%	3,187	2,631	212
FL	94	3,292	1,834	5,126	4,281	9,407	69	1,735	187	2%	3,407	6,430	212
FL	96	4,539	1,572	6,111	3,877	9,988	69	1,459	217	6%	3,442	10,000	
FL	98	5,493	1,305	6,798	3,822	10,620	71	1,533	215	2%	3,379	12,728	196
FL	00	6,609	1,359	7,968	4,662	12,630	79	1,502	272	2%	3,440	21,126	191
FL	02	7,771	1,315	9,086	3,601	12,687	76	1,504	263	1%	3,338	25,921	249
FL	04	8,445	1,270	9,715	3,406	13,121	75	1,370	301	8%	3,362	24,079	282
FL	06	9,160	1,258	10,418	3,236	13,654	76	1,227	322	4%	3,268	31,324	274
FL	08	10,685	1,186	11,871	3,125	14,996	82	1,109	401	10%	3,129	30,939	297
FL	09	11,051	1,187	12,238	3,101	15,339	83	1,094	404		3,100	29,807	287

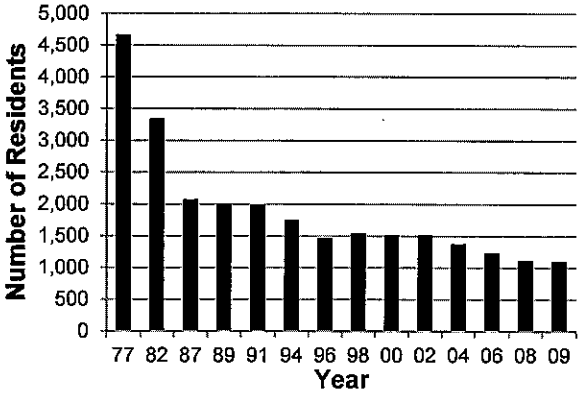
Persons by Home Size in Years 1982, 1994, and 2009



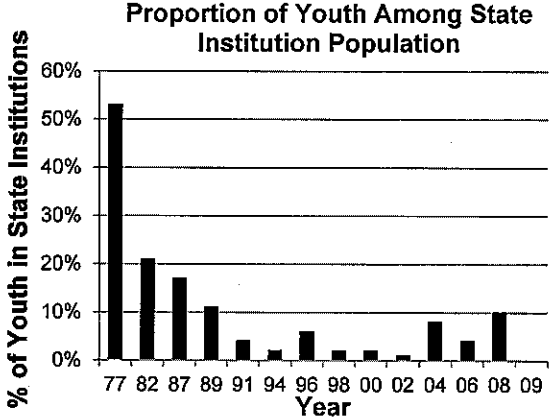
Average Per Diem of State Institutions



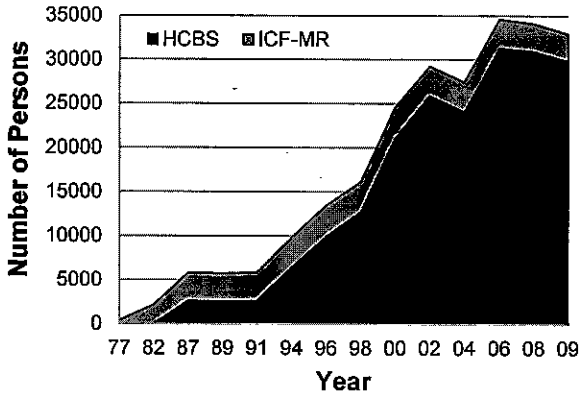
State Institution Residents



Proportion of Youth Among State Institution Population



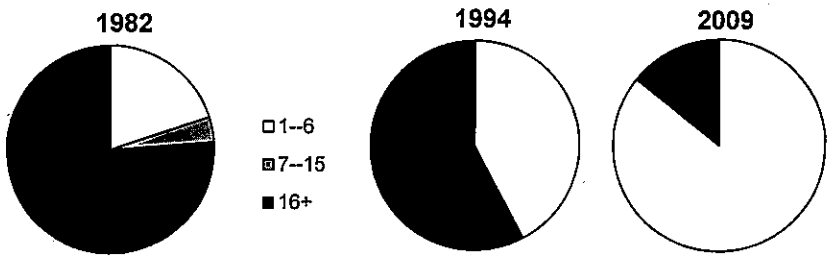
ICF-MR + HCBS Recipients



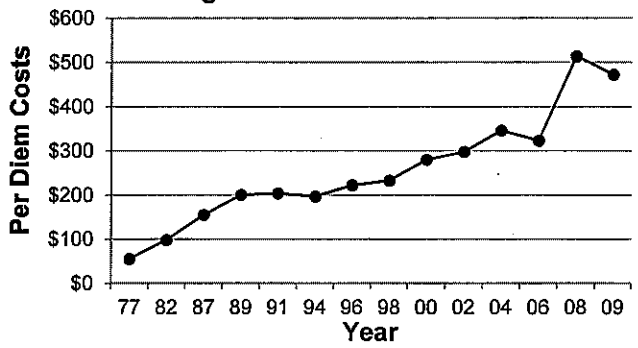
GEORGIA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
GA	77	96	236	332	2,994	3,326	66	2,807	55	39%	2,369	0	
GA	82	709	138	847	2,710	3,557	63	2,460	98	20%	2,491	0	
GA	87	1,181	61	1,242	2,227	3,469	56	2,089	155	10%	1,949	0	
GA	89	1,362	42	1,404	2,319	3,723	58	2,079	201	15%	1,944	25	2,000
GA	91	1,608	11	1,619	2,292	3,911	59	2,054	204	13%	1,942	353	1,941
GA	94	1,538	0	1,538	2,101	3,639	53	1,991	197	10%	1,897	556	2,200
GA	96	1,538	0	1,538	2,019	3,557	49	1,909	222	10%	2,019	1,619	2,200
GA	98	3,063	0	3,063	1,732	4,795	63	1,622	233	5%	1,732	2,400	1,528
GA	00	3,151	0	3,151	1,645	4,796	59	1,535	280	6%	1,645	2,468	1,800
GA	02	3,331	0	3,331	1,475	4,806	56	1,365	298	6%	1,475	8,190	1,636
GA	04	3,656	0	3,656	1,350	5,006	57	1,240	346	7%	1,350	8,484	1,808
GA	06	4,717	0	4,717	1,085	5,802	62	975	323	6%	1,085	8,617	1,620
GA	08	4,887	0	4,887	1,070	5,957	62	960	514	2%	984	11,296	1,561
GA	09	5,112	0	5,112	849	5,961	61	849	472		761	11,433	964

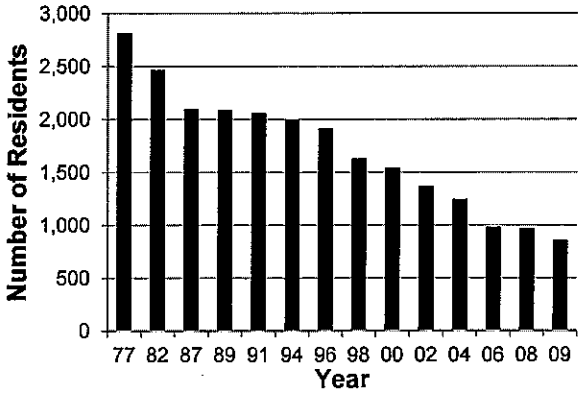
Persons by Home Size in Years 1982, 1994, and 2009



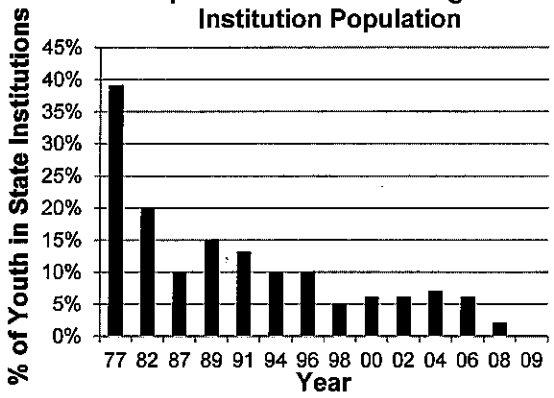
Average Per Diem of State Institutions



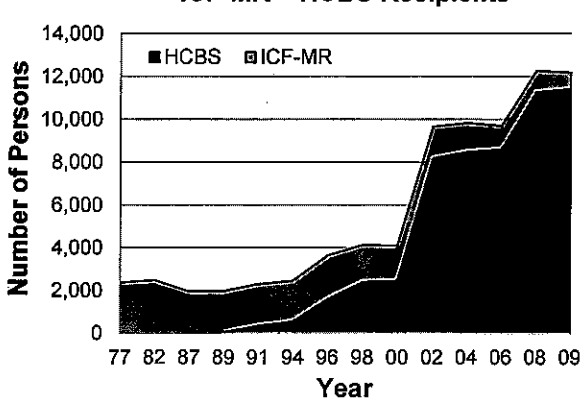
State Institution Residents



Proportion of Youth Among State Institution Population



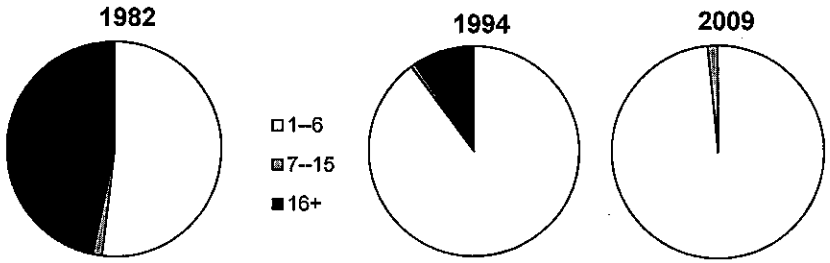
ICF-MR + HCBS Recipients



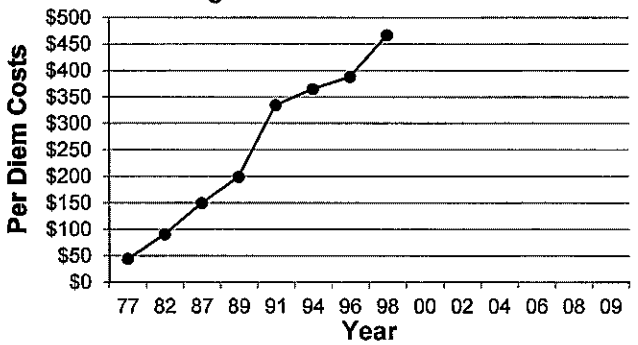
HAWAII

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
HI	77	366	18	384	543	927	101	524	44		524	0	
HI	82	445	12	457	400	857	86	379	91	33%	387	0	
HI	87	576	5	581	260	841	78	260	150	13%	297	56	
HI	89	917	8	925	173	1,098	99	173	199	13%	246	70	39
HI	91	948	7	955	146	1,101	97	137	335	17%	386	189	138
HI	94	915	7	922	96	1,018	84	84	365	9%	142	513	95
HI	96	1,070	7	1,077	63	1,140	92	49	388	0%	127	517	87
HI	98	1,216	7	1,223	34	1,257	105	24	467	0%	120	759	55
HI	00	1,175	0	1,175	13	1,188	98	0	NA	NA	96	1,089	97
HI	02	1,068	7	1,075	10	1,111	89	0	NA	NA	94	1,560	31
HI	04	1,036	8	1,044	0	1,044	83	0	NA	NA	70	1,987	103
HI	06	1,068	8	1,076	0	1,076	84	0	NA	NA	79	2,363	103
HI	08	1,092	15	1,107	0	1,107	86	0	NA	NA	86	2,531	86
HI	09	1,097	17	1,114	0	1,114	86	0	N/A		91	2,586	87

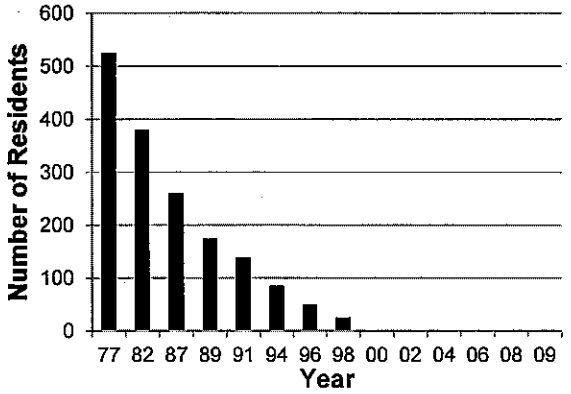
Persons by Home Size in Years 1982, 1994, and 2009



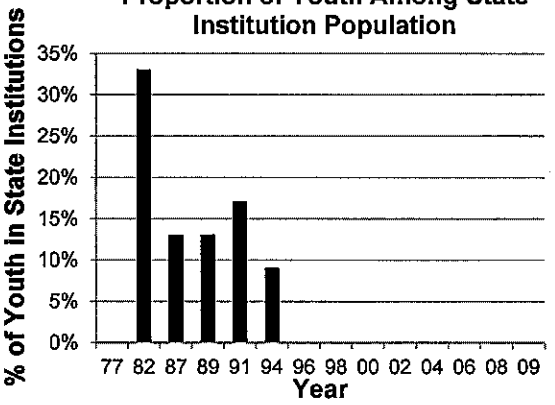
Average Per Diem of State Institutions



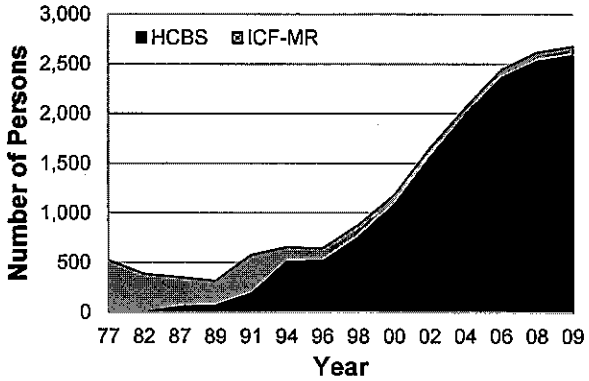
State Institution Residents



Proportion of Youth Among State Institution Population



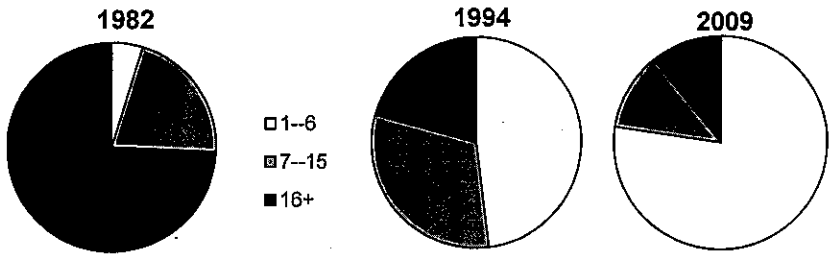
ICF-MR + HCBS Recipients



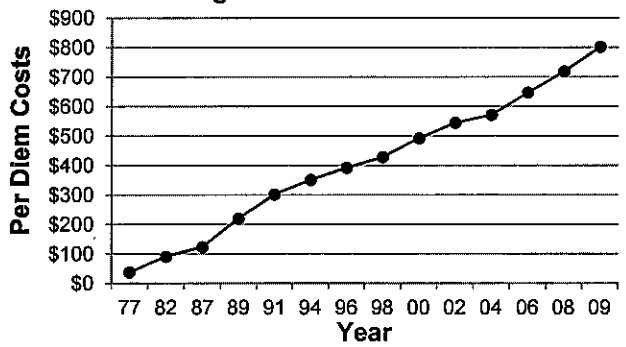
IDAHO

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
ID	77	42	76	118	698	816	95	453	38	35%	583	0	
ID	82	41	180	221	639	860	89	350	91	29%	482	0	
ID	87	242	531	773	521	1,294	129	263	124	11%	445	55	
ID	89	300	494	794	345	1,339	132	221	220	9%	520	270	48
ID	91	342	475	817	469	1,286	125	172	302	13%	535	165	83
ID	94	779	505	1,284	336	1,620	147	143	351	9%	527	333	73
ID	96	1,208	521	1,729	442	2,171	184	123	392	12%	538	415	39
ID	98	1,618	469	2,087	381	2,468	201	108	428	17%	560	441	36
ID	00	2,192	481	2,673	436	3,109	240	110	492	25%	592	801	28
ID	02	2,161	535	2,696	227	2,923	218	106	544	25%	576	1,139	25
ID	04	2,703	466	3,169	230	3,399	244	103	571		571	1,501	132
ID	06	2,776	491	3,267	421	3,688	252	95	647	23%	542	1,813	107
ID	08	3,084	507	3,591	483	4,074	267	84	718	19%	535	2,233	109
ID	09	3,385	515	3,900	473	4,373	283	74	802		535	2,484	139

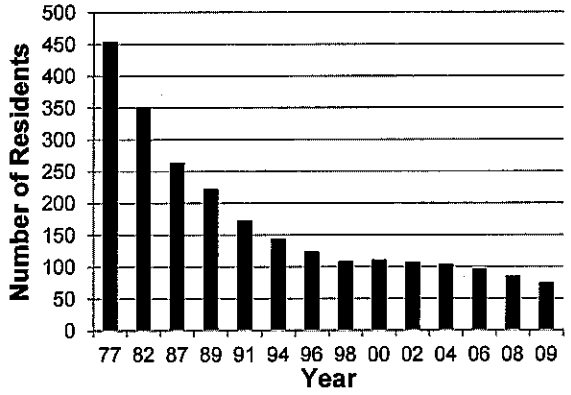
Persons by Home Size in Years 1982, 1994, and 2009



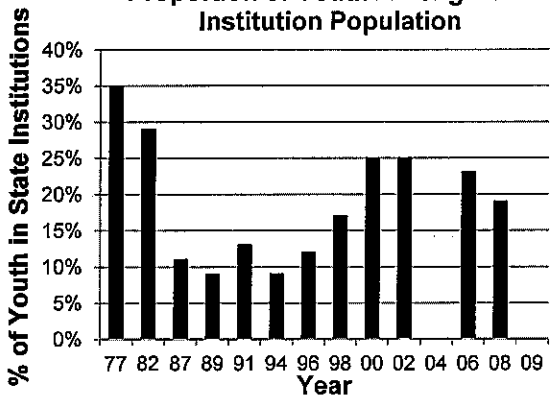
Average Per Diem of State Institutions



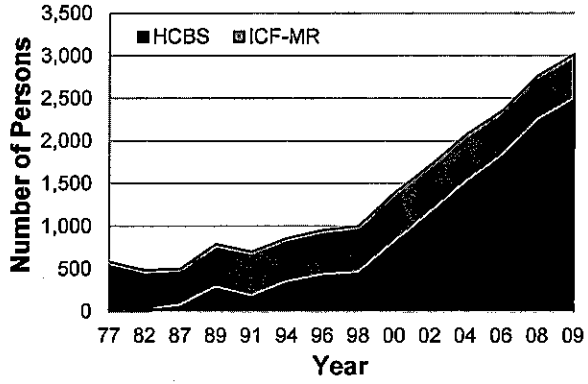
State Institution Residents



Proportion of Youth Among State Institution Population



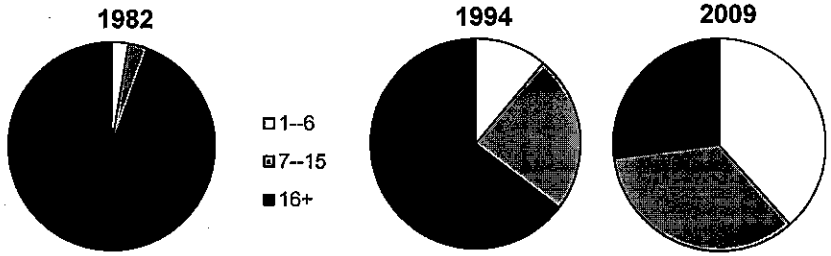
ICF-MR + HCBS Recipients



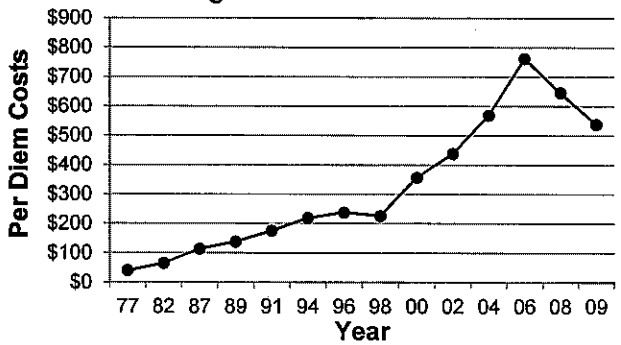
ILLINOIS

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
IL	77	69	101	170	13,228	13,398	119	6,394	54	39%	5,353	0	
IL	82	331	387	718	12,170	12,888	113	5,250	96	30%	8,144	0	
IL	87	713	1,707	2,420	10,425	12,845	111	4,436	134	10%	9,400	664	
IL	89	927	3,024	3,951	11,215	15,166	130	4,497	145	11%	10,864	680	3,200
IL	91	897	3,824	4,721	11,824	16,545	143	4,340	174	6%	11,943	1,338	2,183
IL	94	1,738	3,836	5,574	10,194	15,768	135	3,726	196	5%	10,979	3,690	1,750
IL	96	2,416	3,442	5,858	7,219	13,077	110	3,718	221	5%	10,416	5,267	2,872
IL	98	4,063	4,193	8,256	8,324	16,580	138	3,358	262		10,789	6,037	1,543
IL	00	5,349	5,395	10,744	7,676	18,420	148	3,191	281	3%	10,310	6,787	1,267
IL	02	5,349	5,395	10,744	7,289	18,033	143	2,804	324	2%	9,923	6,787	1,689
IL	04	6,543	6,113	12,656	6,959	19,615	154	2,875	338	2%	9,723	9,727	
IL	06	7,780	6,612	14,392	6,452	20,844	162	2,695	453	2%	9,402	12,409	
IL	08	8,199	7,179	15,378	6,041	21,419	166	2,403	349	1%	9,023	14,496	1,629
IL	09	8,181	7,357	15,538	5,773	21,311	165	2,254	395		8,525	15,302	1,586

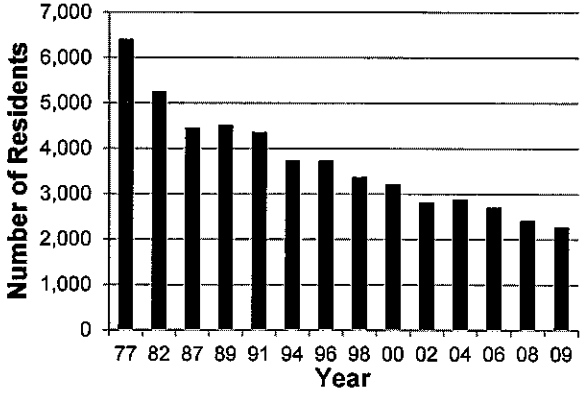
Persons by Home Size in Years 1982, 1994, and 2009



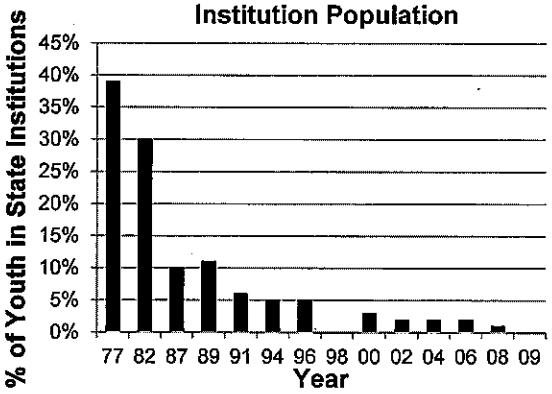
Average Per Diem of State Institutions



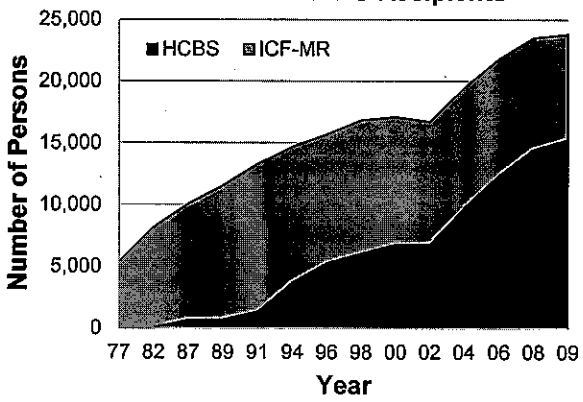
State Institution Residents



Proportion of Youth Among State Institution Population



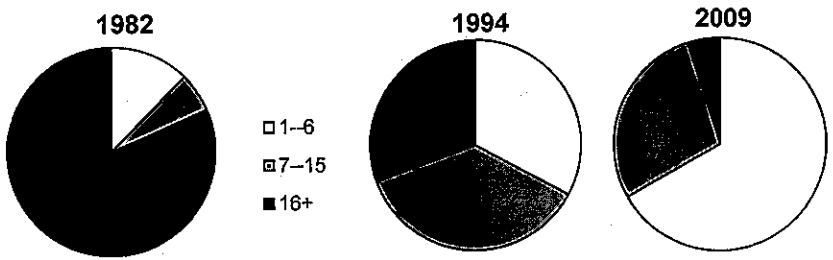
ICF-MR + HCBS Recipients



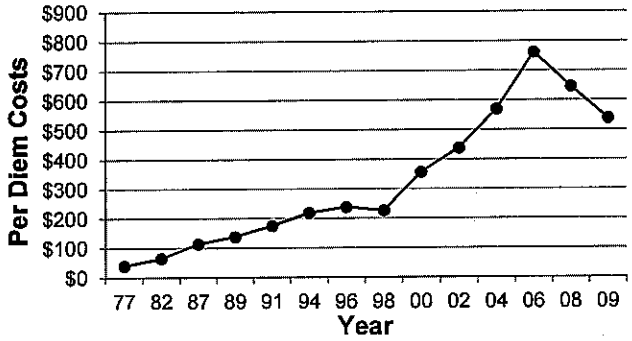
INDIANA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
IN	77	466	172	638	4,218	4,856	91	3,438	40	31%	1,026	0	
IN	82	487	243	730	3,231	3,961	72	2,388	65	17%	2,798	0	
IN	87	914	1,609	2,523	2,863	5,386	98	2,270	114	10%	4,068	0	
IN	89	1,687	2,022	3,709	3,101	6,810	122	2,122	138	10%	5,512	0	2,200
IN	91	2,015	2,424	4,439	2,648	7,087	126	1,756	175	4%	6,048	14	2,587
IN	94	2,506	2,791	5,297	2,329	7,626	133	1,384	219	5%	6,224	486	2,047
IN	96	2,556	2,820	5,376	2,228	7,604	130	1,244	238	1%	5,986	976	2,057
IN	98	3,931	2,762	6,693	2,057	8,750	148	1,139	226	1%	5,855	1,590	1,300
IN	00	4,332	2,754	7,086	1,632	8,718	143	979	357	1%	5,423	2,081	1,933
IN	02	3,957	2,677	6,634	1,355	7,989	130	640	438	4%	4,981	3,802	1,827
IN	04	6,336	2,652	8,988	880	9,868	158	559	569	2%	4,447	9,307	1,739
IN	06	10,674	2,436	13,110	670	13,780	218	349	762		4,207	9,431	1,699
IN	08	7,648	2,576	10,224	464	10,688	168	145	646		4,099	10,247	1,641
IN	09	6,189	2,617	8,806	451	9,257	144	134	538		4,129	10,961	1,607

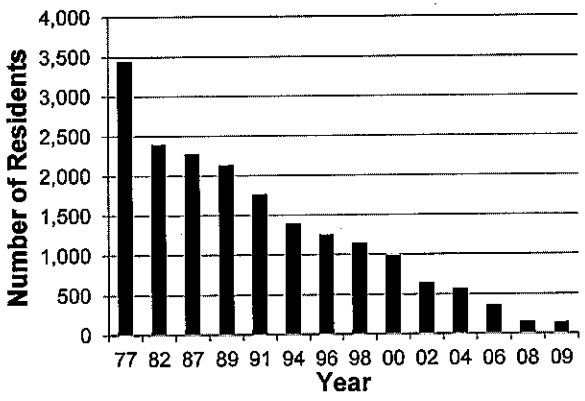
Persons by Home Size in Years 1982, 1994, and 2009



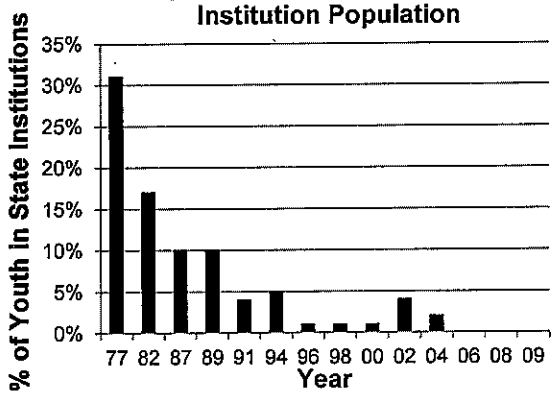
Average Per Diem of State Institutions



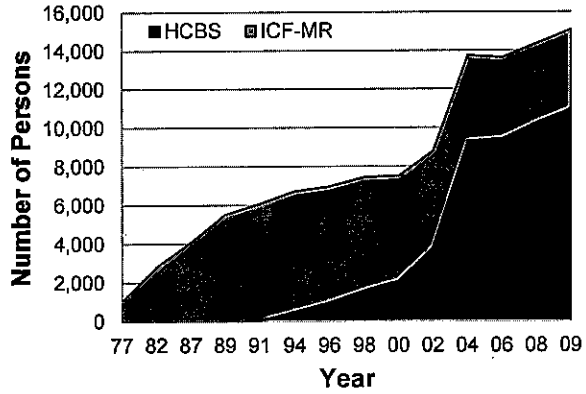
State Institution Residents



Proportion of Youth Among State Institution Population



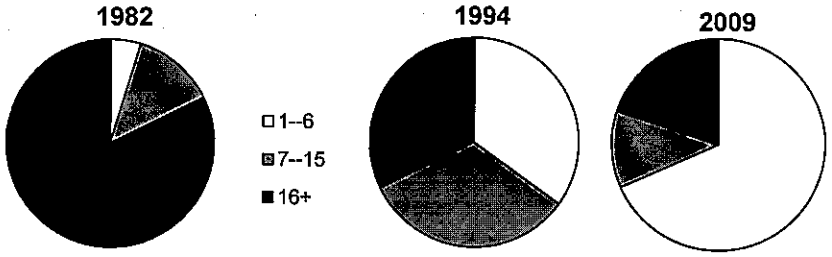
ICF-MR + HCBS Recipients



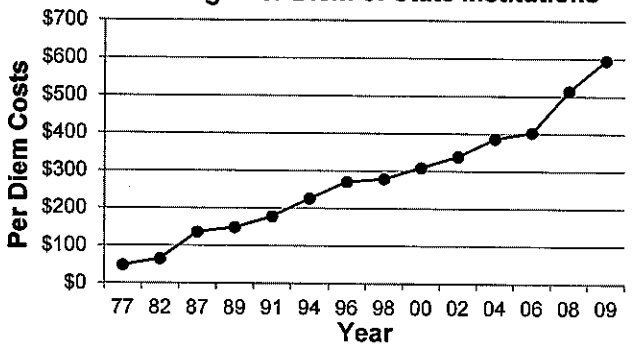
IOWA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
IA	77	94	296	390	3,109	3,499	122	1,489	48	43%	1,432	0	
IA	82	211	588	799	3,742	4,541	156	1,684	65	16%	1,673	0	
IA	87	466	702	1,168	2,183	3,351	119	1,057	136	12%	1,734	4	
IA	89	1,065	1,325	2,390	2,145	4,535	160	1,016	149	10%	1,818	14	986
IA	91	1,860	1,571	3,431	2,997	6,428	230	941	178	9%	2,132	19	1379
IA	94	2,106	1,984	4,090	1,949	6,039	215	752	226	7%	1,818	879	1562
IA	96	2,831	1,994	4,825	3,223	8,048	280	672	271	11%	2,182	2,575	148
IA	98	1,765	1,931	3,696	3,931	7,627	266	858	279	13%	2,154	4,058	
IA	00	3,625	725	4,350	4,495	8,845	302	673	309	15%	2,355	4,603	150
IA	02	3,630	823	4,453	1,719	6,172	210	682	339	14%	2,157	6,228	820
IA	04	4,169	1,101	5,270	1,756	7,026	238	662	386	15%	2,212	8,002	808
IA	06	5,730	1,020	6,750	1,695	8,445	288	604	403	14%	2,185	11,823	
IA	08	5,983	1,070	7,053	1,851	8,904	297	547	514	11%	2,134	13,205	592
IA	09	6,142	1,055	7,197	1,797	8,994	299	528	595		2,056	13,983	600

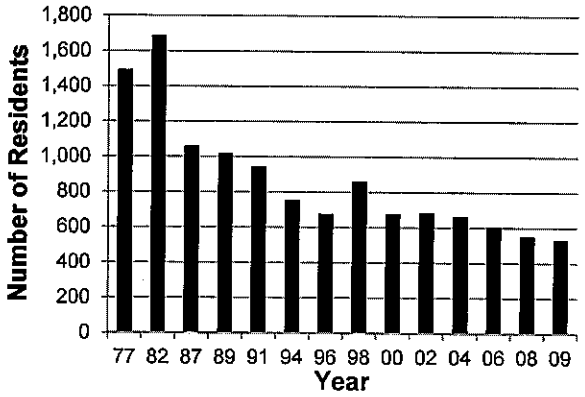
Persons by Home Size in Years 1982, 1994, and 2009



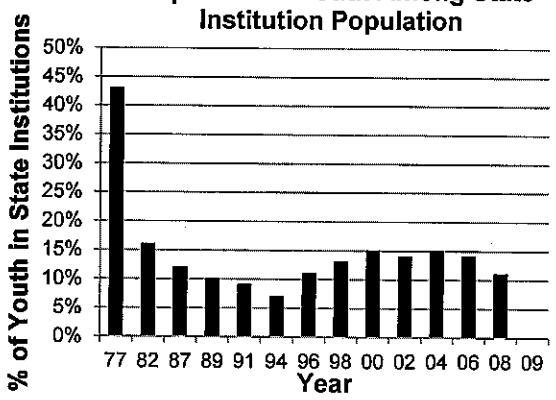
Average Per Diem of State Institutions



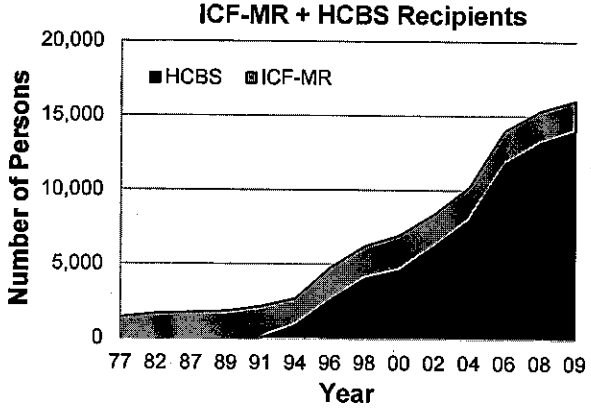
State Institution Residents



Proportion of Youth Among State Institution Population



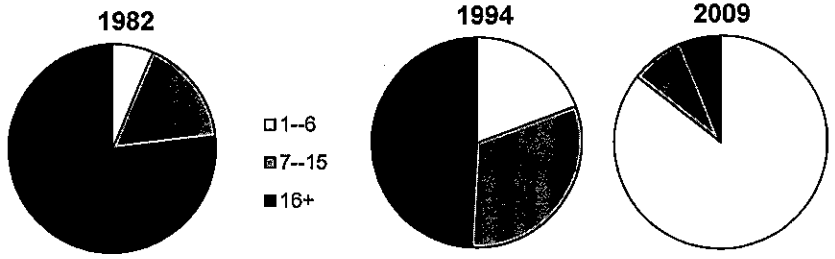
ICF-MR + HCBS Recipients



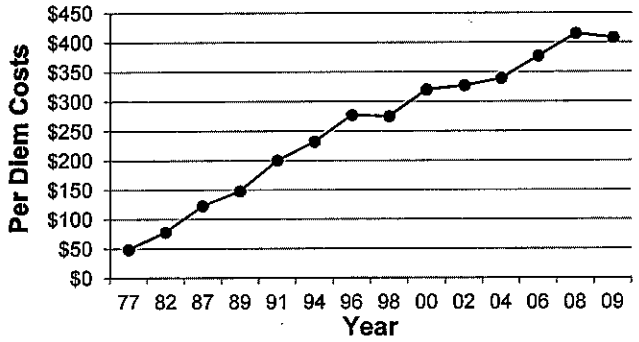
KANSAS

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
KS	77	220	406	626	2,080	2,706	116	1,460	49	52%	1,810	0	
KS	82	184	482	666	2,209	2,875	119	1,371	78	46%	2,078	0	
KS	87	613	555	1,168	1,974	3,142	127	1,298	123	31%	2,161	135	
KS	89	885	1019	1,904	1,710	2,974	118	1,070	148	25%	1,955	314	35
KS	91	764	533	1,297	1,698	2,995	120	1,021	200	23%	2,015	497	31
KS	94	584	941	1,525	1,477	3,002	119	806	232	17%	1,767	1,339	0
KS	96	546	831	1,377	1,406	2,783	106	676	277		1,586	3,146	0
KS	98	3,375	268	3,643	850	4,493	171	415	275	11%	1,098	4,891	0
KS	00	3,798	229	4,027	590	4,674	174	389	320	9%	853	5,442	38
KS	02	4,210	201	4,411	467	4,878	180	383	327	7%	688	6,239	511
KS	04	4,860	442	5,302	441	5,743	210	363	339	6%	640	6,457	499
KS	06	4,231	531	4,762	420	5,182	188	363	377	6%	624	6,869	0
KS	08	4,763	476	5,239	412	5,651	202	359	415	6%	584	7,373	0
KS	09	4,931	477	5,408	353	5,761	204	353	408		521	7,749	0

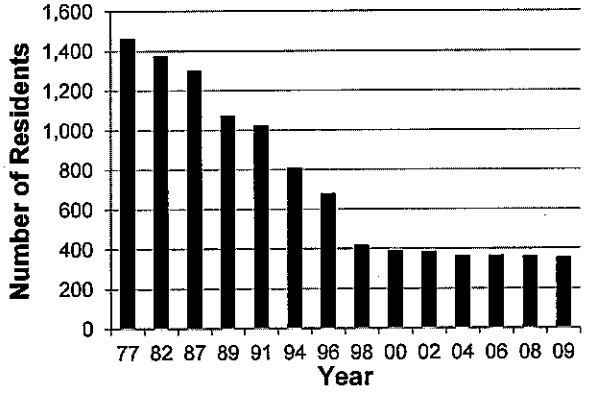
Persons by Home Size in Years 1982, 1994, and 2009



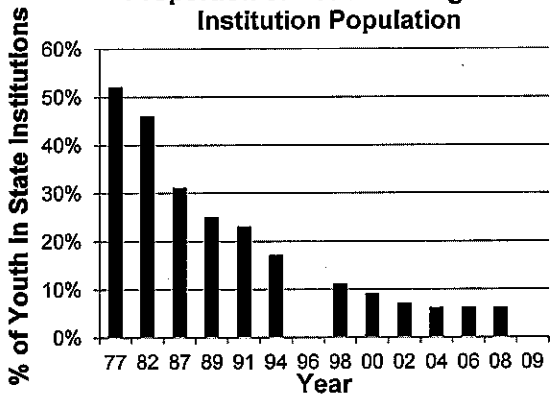
Average Per Diem of State Institutions



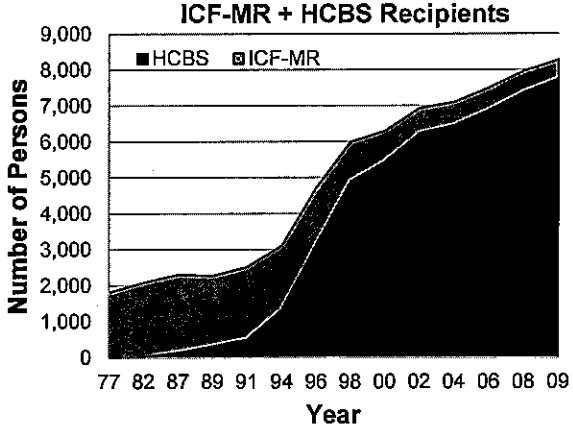
State Institution Residents



Proportion of Youth Among State Institution Population



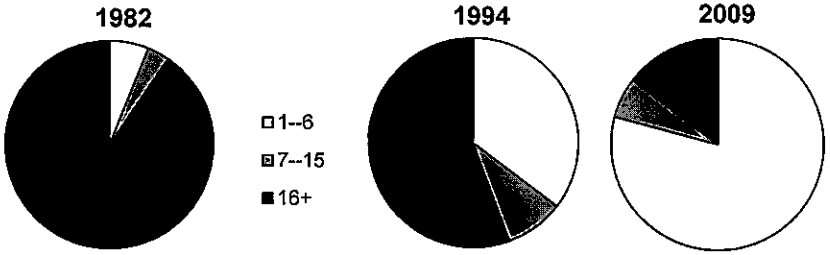
ICF-MR + HCBS Recipients



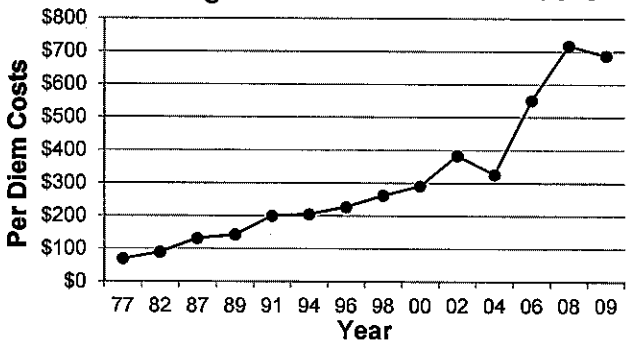
KENTUCKY

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
KY	77	44	29	73	1,585	1,658	48	789	69	56%	999	0	
KY	82	112	63	175	1,685	1,860	51	811	89	40%	1,250	0	
KY	87	327	103	430	1,199	1,629	44	786	131	24%	1,199	609	
KY	89	483	137	620	1,245	1,865	50	732	142	14%	1,179	728	400
KY	91	747	150	897	1,244	2,141	58	731	200	11%	1,191	762	217
KY	94	738	189	927	1,163	2,090	55	620	205	8%	1,133	887	
KY	96	1,002	234	1,236	1,173	2,409	62	644	227	5%	1,157	924	
KY	98	1,092	258	1,350	1,169	2,519	64	640	262		1,177	1,035	
KY	00	1,267	274	1,541	1,133	2,674	66	620	291	2%	1,120	1,279	
KY	02	2,462	204	2,666	852	3,518	86	601	384	2%	876	1,807	741
KY	04	2,760	92	2,852	795	3,647	88	498	327	1%	793	2,432	302
KY	06	3,487	95	3,582	679	4,261	101	448	551	1%	656	2,768	450
KY	08	3,287	127	3,414	507	3,921	92	173	718	4%	524	3,161	500
KY	09	3,241	253	3,494	603	4,097	95	170	687		623	5,073	1,031

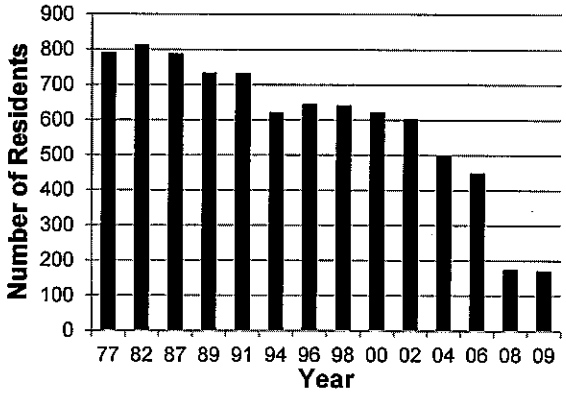
Persons by Home Size in Years 1982, 1994, and 2009



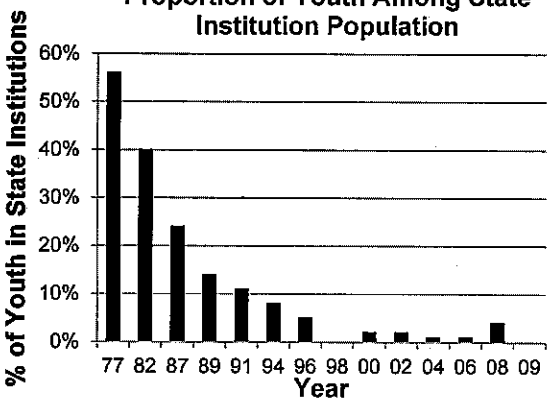
Average Per Diem of State Institutions



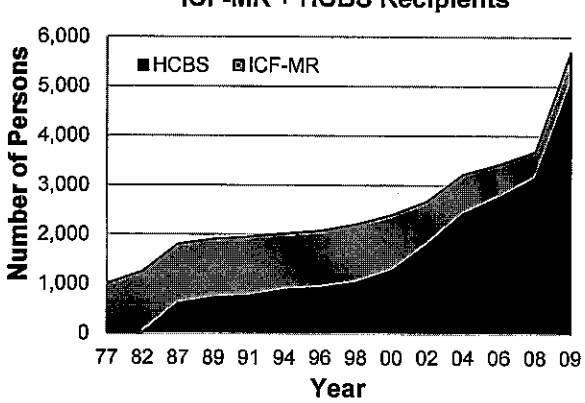
State Institution Residents



Proportion of Youth Among State Institution Population



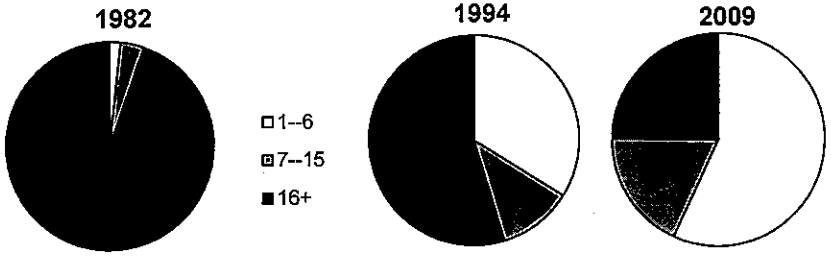
ICF-MR + HCBS Recipients



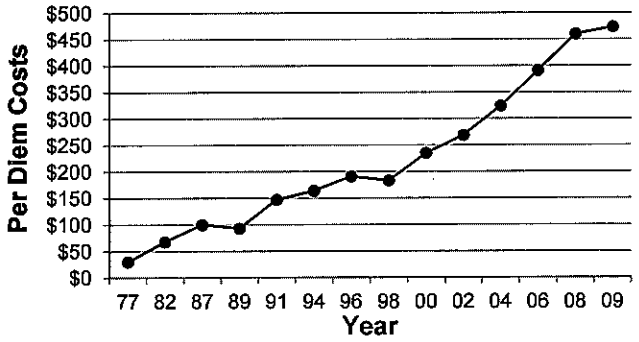
LOUISIANA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
LA	77	39	112	151	4,298	4,449	113	3246	30	47%	3,682	0	
LA	82	85	185	270	4,785	5,055	116	3514	68	35%	4,849	0	
LA	87	914	291	1,205	4,436	5,641	125	2889	100	24%	5,274	0	
LA	89	1,889	123	2,012	4,390	6,402	146	2738	93	21%	6,067	0	1200
LA	91	2,224	222	2,446	4,418	6,864	185	2408	147	17%	5,951	56	1252
LA	94	2,609	882	3,491	4,211	7,702	179	2126	164	12%	6,029	1,543	1243
LA	96	3,176	1,187	4,363	3,648	8,011	183	2031	191	10%	6,102	2,100	1267
LA	98	2,905	842	3,747	2,966	6,713	154	1897	183	16%	5,843	2,407	
LA	00	3,595	779	4,374	2,745	7,119	159	1743	235	5%	5,620	3,629	1109
LA	02	3,705	795	4,500	2,673	7,173	160	1665	269	3%	5,539	4,232	765
LA	04	3,087	971	4,058	2,508	6,566	145	1556	324	17%	5,442	5,199	580
LA	06	4,088	1,204	5,292	2,364	7,656	179	1420	391	14%	5,603	5,484	684
LA	08	4,052	1,275	5,327	1,906	7,233	164	1197	460	7%	5,059	6,834	390
LA	09	4,168	1,348	5516	1,816	7,332	163	1,165	473		4,988	7,616	335

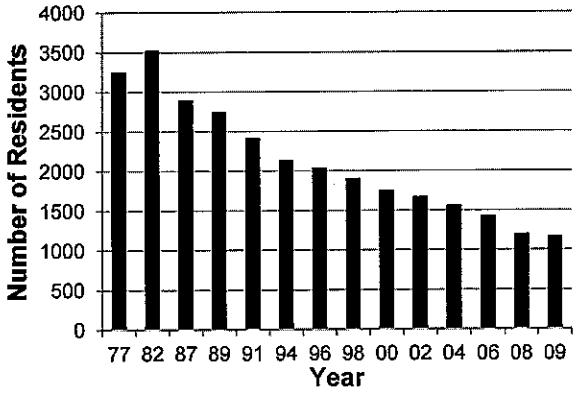
Persons by Home Size in Years 1982, 1994, and 2009



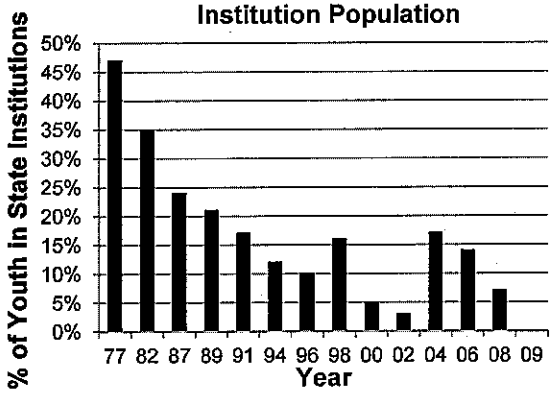
Average Per Diem of State Institutions



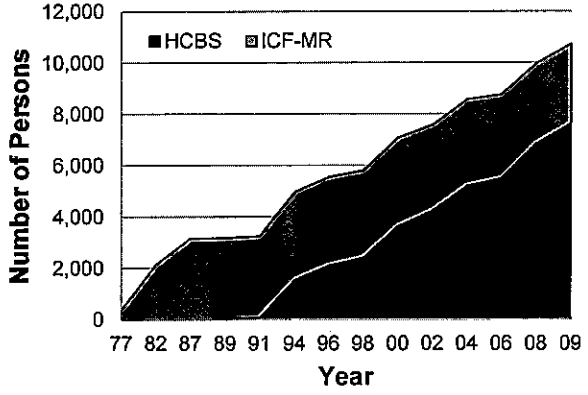
State Institution Residents



Proportion of Youth Among State Institution Population



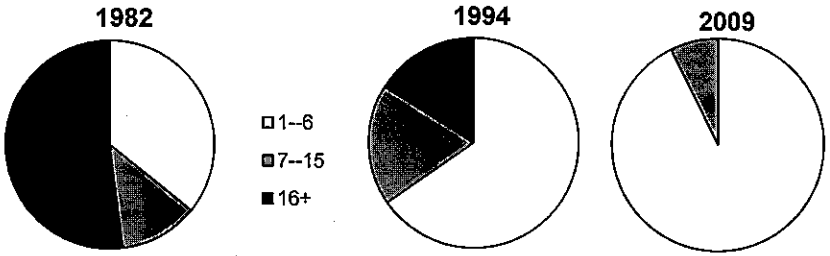
ICF-MR + HCBS Recipients



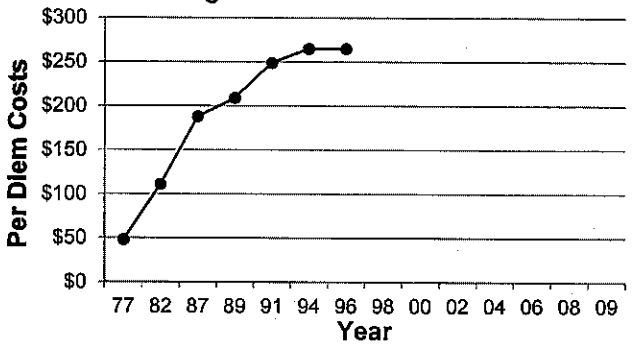
MAINE

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
ME	77	429	75	504	989	1,493	138	481	48	33%	310	0	
ME	82	524	179	703	761	1,464	129	364	111	21%	630	0	
ME	87	1,165	140	1,305	568	1,873	158	290	188	13%	688	400	
ME	89	1,201	153	1,354	586	1,940	159	279	209	17%	668	453	162
ME	91	1,259	187	1,446	572	2,018	162	265	249	8%	656	509	190
ME	94	1,079	307	1,386	267	1,653	133	137	265		542	742	154
ME	96	1,088	310	1,398	149	1,547	125	19	265	0%	445	1,000	
ME	98	2,286	314	2,600	80	2,680	215	0	NA	0%	309	1,345	194
ME	00	2,316	330	2,646	78	2,724	355	0	NA	NA	298	1,834	
ME	02	2,783	247	3,030	43	3,073	237	0	NA	NA	246	2,440	132
ME	04	2,968	203	3,171	86	3,257	247	0	NA	NA	225	2,549	120
ME	06	3,215	172	3,387	49	3,436	260	0	NA	NA	211	2,666	112
ME	08	3,245	192	3,437	56	3,493	265	0	NA	NA	210	2,867	105
ME	09	2,696	214	2,910	0	2,910	221	0	N/A		183	4,212	167

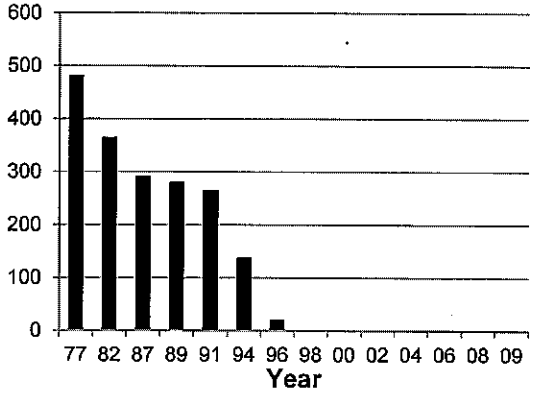
Persons by Home Size in Years 1982, 1994, and 2009



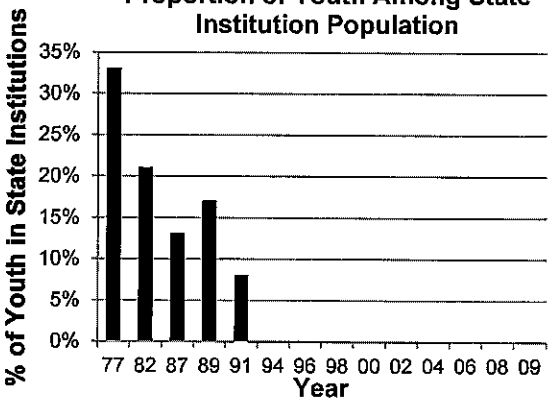
Average Per Diem of State Institutions



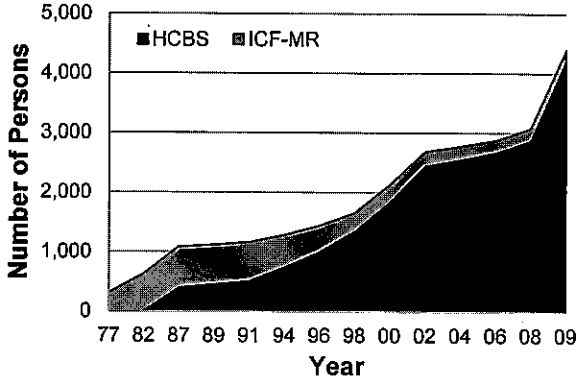
State Institution Residents



Proportion of Youth Among State Institution Population



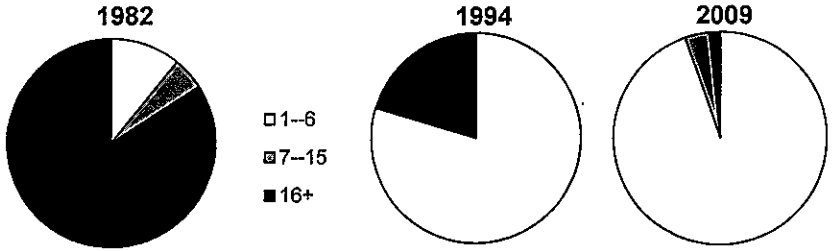
ICF-MR + HCBS Recipients



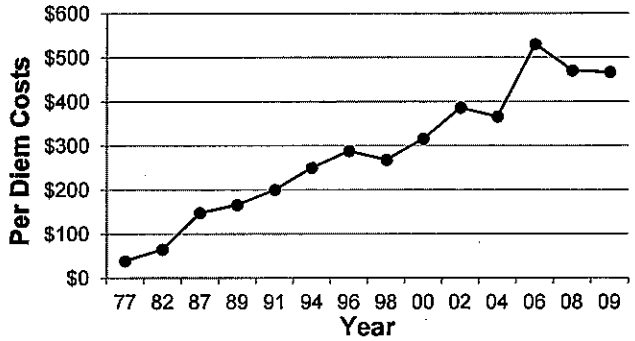
MARYLAND

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
MD	77	62	71	133	3,238	3,371	81	2,926	39	37%	1,367	0	
MD	82	352	163	515	2,731	3,246	76	2,421	65	23%	1,851	0	
MD	87	2,368	256	2,624	1,532	4,156	92	1,452	148	15%	1,464	685	
MD	89	2,919	12	2,931	1,442	4,373	93	1,362	166	11%	1,374	813	300
MD	91	3,325	0	3,325	1,159	4,484	92	1,079	200	8%	1,079	1,082	537
MD	94	3,970	0	3,970	1,013	4,983	100	822	250		822	2,787	738
MD	96	3,848	353	4,201	726	4,927	96	652	288	5%	652	3,306	336
MD	98	3,908	361	4,269	660	4,929	96	593	268	4%	593	3,353	336
MD	00	4,144	385	4,529	599	5,128	97	525	316	0%	525	4,959	121
MD	02	6,188	442	6,630	859	7,489	137	502	386	4%	502	6,768	524
MD	04	6,382	390	6,772	455	7,227	130	391	366	3%	391	8,453	343
MD	06	6,373	297	6,670	365	7,035	125	365	530	5%	365	9,971	
MD	08	6,839	257	7,096	279	7,375	131	279	470	3%	279	10,831	383
MD	09	7,038	271	7,309	129	7,438	131	129	466		129	11,162	DNF

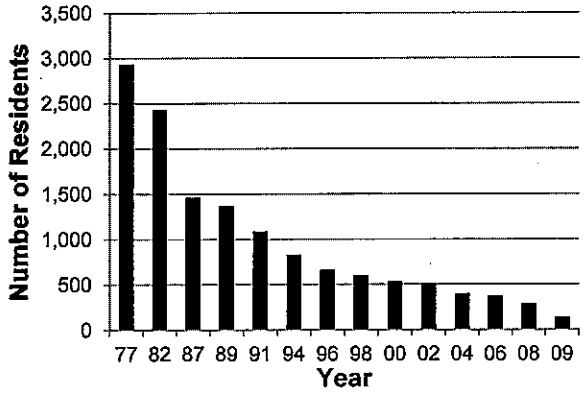
Persons by Home Size in Years 1982, 1994, and 2009



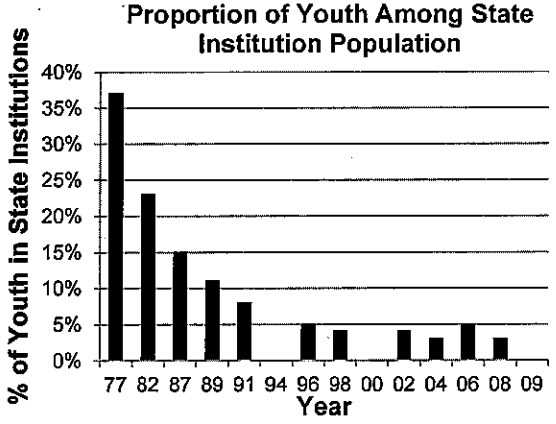
Average Per Diem of State Institutions



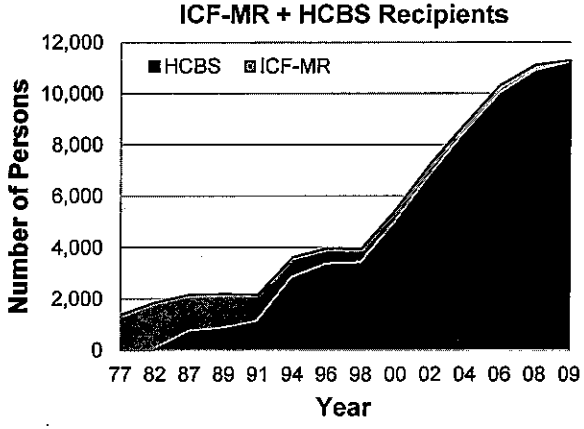
State Institution Residents



Proportion of Youth Among State Institution Population



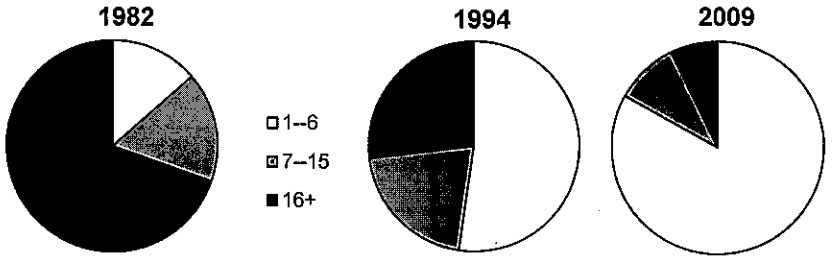
ICF-MR + HCBS Recipients



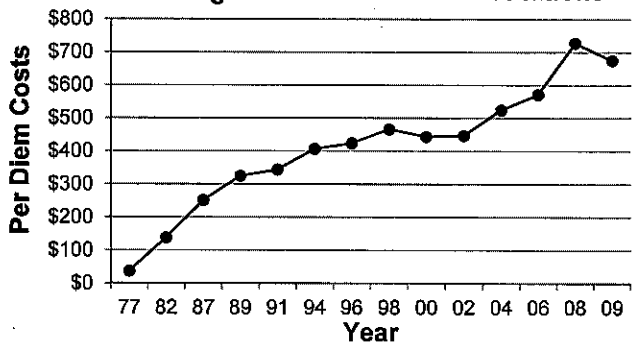
MASSACHUSETTS

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
MA	77	282	1,012	1,294	6,429	7,723	134	5,616	37	21%	4,242	0	
MA	82	911	1,129	2,040	4,682	6,722	116	3,931	138	9%	3,971	0	
MA	87	1,104	2,658	3,762	3,430	7,192	123	3,367	251	2%	3,698	593	
MA	89	2,224	2,780	5,004	3,277	8,281	140	3,026	325	1%	3,548	1,210	1279
MA	91	3,440	1,661	5,101	2,694	7,795	130	2,694	344	1%	3,272	1,700	1600
MA	94	4,691	1,874	6,565	2,419	8,984	149	2,119	407	0%	2,119	5,130	1823
MA	96	6,093	1,364	7,457	1,824	9,280	155	1,824	424	0%	1,795	8,027	1828
MA	98	7,028	1,362	8,390	1,445	9,835	160	1,445	467	0%	1,445	10,317	1617
MA	00	8,634	740	9,374	1,293	10,667	168	1,293	444	0%	1,266	10,375	1499
MA	02	9,965	874	10,839	1,150	11,989	187	1,150	447	0%	1,125	11,315	1274
MA	04	8,920	874	9,794	1,144	10,938	171	1,144	525	0%	1,116	11,388	1144
MA	06	9,266	1,140	10,406	1,037	11,443	178	1,037	572	0%	1,012	11,460	1009
MA	08	8,708	1,134	9,842	929	10,771	166	929	728	0%	901	11,381	818
MA	09	10,154	1,188	11,342	893	12,235	186	893	675		866	11,861	712

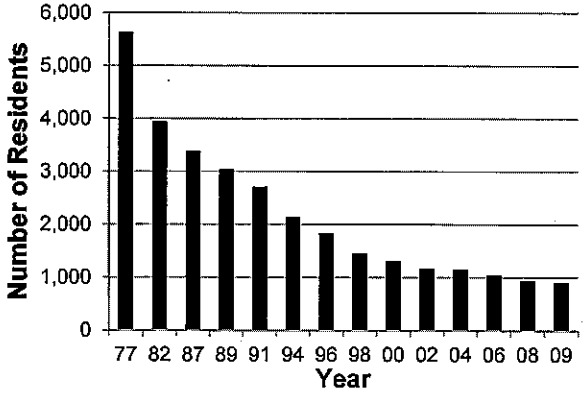
Persons by Home Size in Years 1982, 1994, and 2009



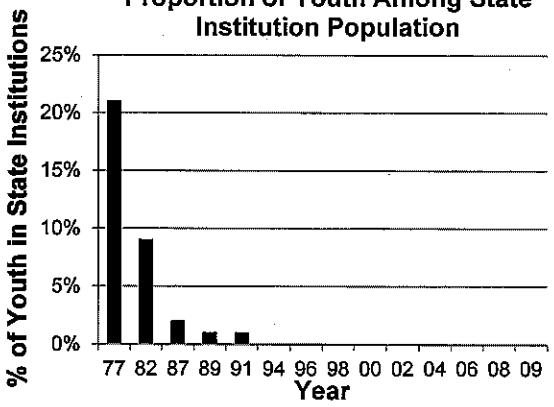
Average Per Diem of State Institutions



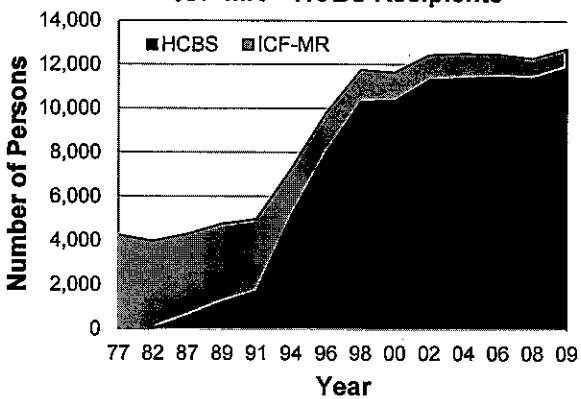
State Institution Residents



Proportion of Youth Among State Institution Population



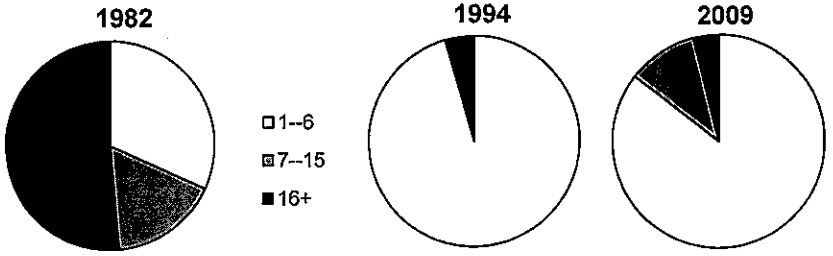
ICF-MR + HCBS Recipients



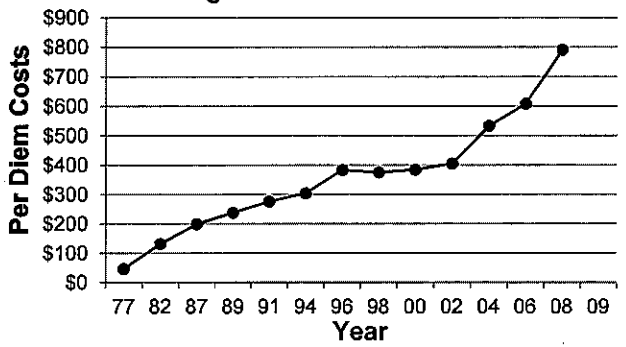
MICHIGAN

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
MI	77	1,306	2,341	3,647	9,002	12,649	139	6,100	47	35%	5,760	0	
MI	82	3,529	1,868	5,397	5,705	11,102	122	3,173	132	16%	4,002	0	
MI	87	4,934	572	5,506	2,333	7,839	85	1,658	199	9%	3,425	3	
MI	89	6,012	0	6,012	1,780	7,792	84	1,237	238	7%	2,959	1,292	1,900
MI	91	7,513	0	7,513	1,013	8,526	91	760	276	6%	2,850	2,122	1,800
MI	94	8,719	0	8,719	411	9,130	96	411	304	7%	3,366	3,367	
MI	96	9,074	0	9,074	346	9,420	98	346	383	12%	3,185	5,207	748
MI	98	9,425	0	9,425	283	9,708	99	283	375	9%	2,830	5,708	838
MI	00	11,411	0	11,411	269	11,680	118	269	384	9%	269	8,024	902
MI	02	13397e	0	13397e	173	13,570	135	173	405	10%	173	8,550	695
MI	04	13,752	0	13,752	129	13,881	137	165	533	8%	129	8,256	723
MI	06	17,301	0	17,301	175	17,476	174	175	608	9%	127	8,283	740
MI	08	18,557	0	18,557	118	18,675	187	118	791	7%	81	7,987	390
MI	09	12,481	1,543	14,024	583	14,607	147	0	N/A		0	8,535	358

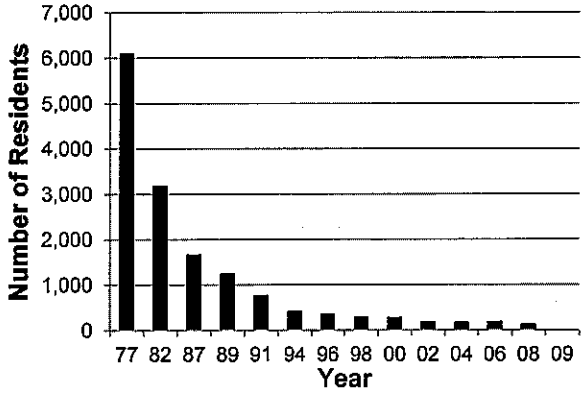
Persons by Home Size in Years 1982, 1994, and 2009



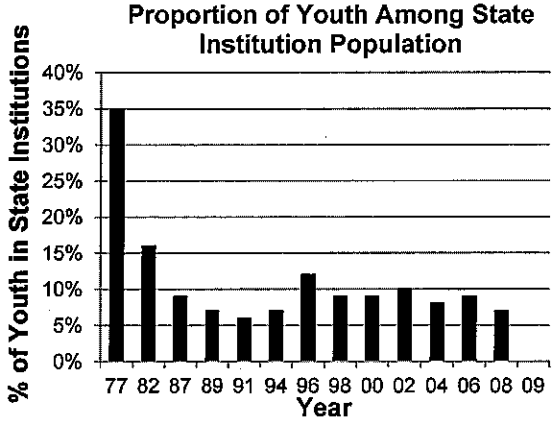
Average Per Diem of State Institutions



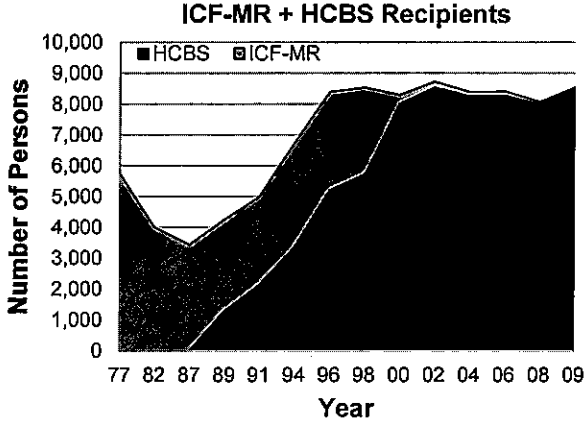
State Institution Residents



Proportion of Youth Among State Institution Population



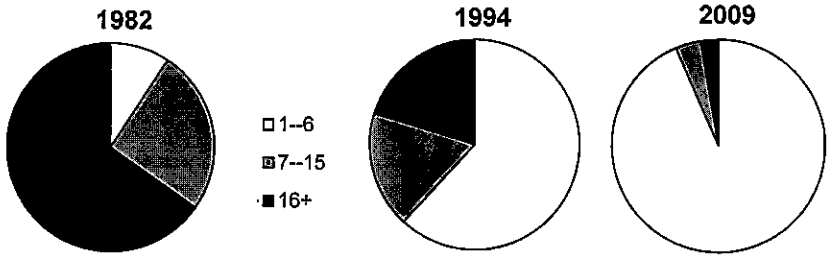
ICF-MR + HCBS Recipients



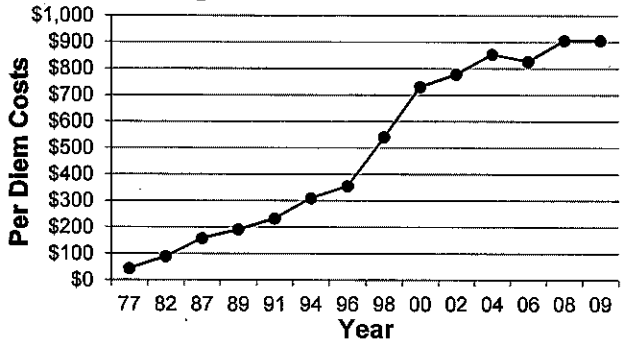
MINNESOTA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
MN	77	286	911	1,197	4,985	6,182	156	3,032	44	37%	5,303	0	
MN	82	652	1,805	2,457	4,612	7,069	171	2,417	89	17%	6,899	0	
MN	87	2,627	2,390	5,017	3,772	8,789	207	1,653	158	4%	6,549	1,423	
MN	89	3,543	1,949	5,492	3,329	8,821	203	1,410	191	2%	5,769	2,068	961
MN	91	4,310	1,853	6,163	3,027	9,190	208	1,148	233	2%	5,316	2,551	827
MN	94	6,615	1,911	8,526	2,163	10,689	237	751	310	3%	4,838	4,385	750
MN	96	7,896	1,674	9,570	1,420	10,990	236	345	355	3%	3,826	5,422	1144
MN	98	9,501	1,344	10,845	1,256	12,101	256	138	541	12%	3,419	6,710	553
MN	00	9,984	1,225	11,209	1,031	12,240	249	48	731	22%	2,775	7,948	491
MN	02	10,930	1,113	12,043	1,023	13,066	260	43	778	24%	2,756	14,735	1010
MN	04	11,011	1,081	12,092	893	13,455	264	26	854	15%	2,570	14,599	320
MN	06	12,822	1,027	13,849	915	15,074	292	44	827	30%	2,519	14,291	256
MN	08	12,273	569	12,842	415	13,257	254	41	906	20%	1,832	14,563	245
MN	09	13,235	543	13778	379	14,157	269	22	906		1,747	14,832	250

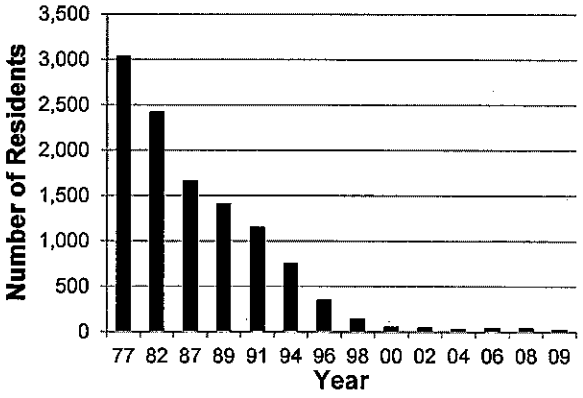
Persons by Home Size in Years 1982, 1994, and 2009



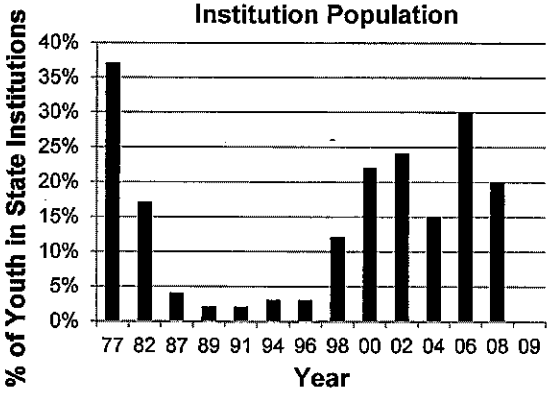
Average Per Diem of State Institutions



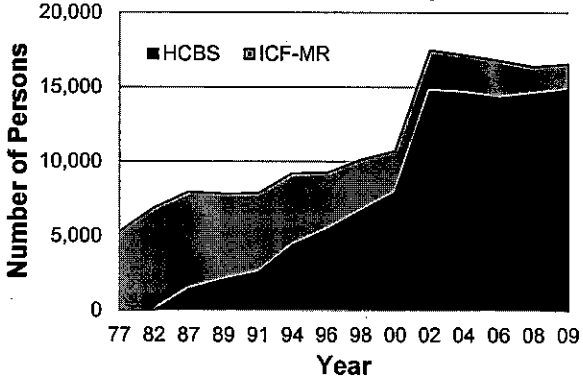
State Institution Residents



Proportion of Youth Among State Institution Population



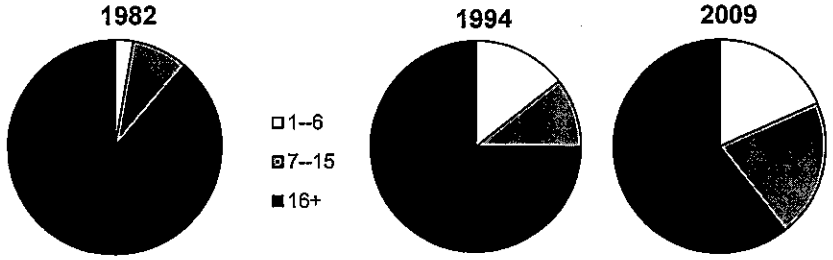
ICF-MR + HCBS Recipients



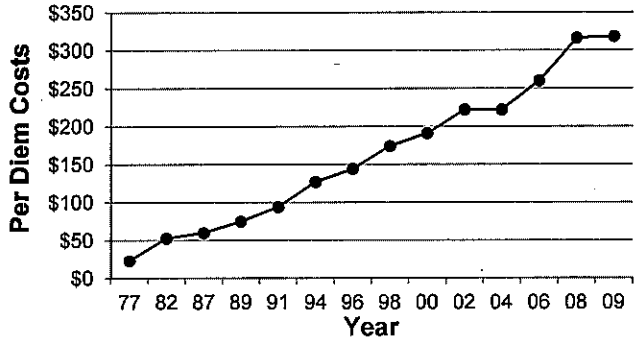
MISSISSIPPI

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
MS	77	17	102	119	2,055	2,174	91	1,666	23	32%	491	0	
MS	82	67	210	277	2,201	2,478	97	1,756	53	29%	1,614	0	
MS	87	205	112	317	2,127	2,444	92	1,522	60	22%	1,603	0	
MS	89	262	74	336	2,078	2,414	92	1,483	75	18%	1,588	0	280
MS	91	310	115	425	2,081	2,506	97	1,496	94	16%	1,820	0	300
MS	94	409	303	712	2,124	2,836	107	1,439	127	15%	2,077	0	975
MS	96	467	292	759	2,049	2,808	105	1,424	144	20%	2,126	65	0
MS	98	467	441	908	2,051	2,959	108	1,399	174		2,351	413	0
MS	00	400	617	1,017	2,039	3,056	107	1,409	191	14%	2,487	850	321
MS	02	572	650	1,222	2,018	3,240	113	1,388	222	13%	2,534	1,673	317
MS	04	720	705	1,425	2,037	3,462	119	1,370	222	11%	2,640	2,030	416
MS	06	690	688	1,378	2,021	3,399	117	1,369	260	11%	2,630	1,838	458
MS	08	589	714	1,303	2,025	3,328	113	1,314	316	10%	2,623	1,975	140
MS	09	621	710	1,331	2,048	3,379	114	1,336	318		2,644	1,974	140

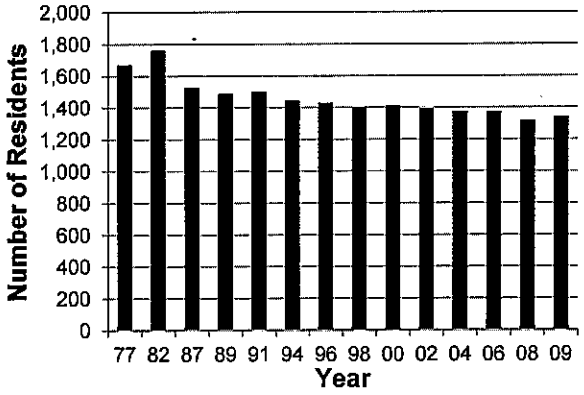
Persons by Home Size in Years 1982, 1994, and 2009



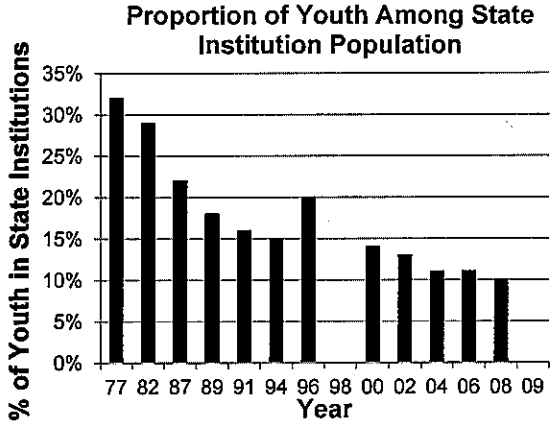
Average Per Diem of State Institutions



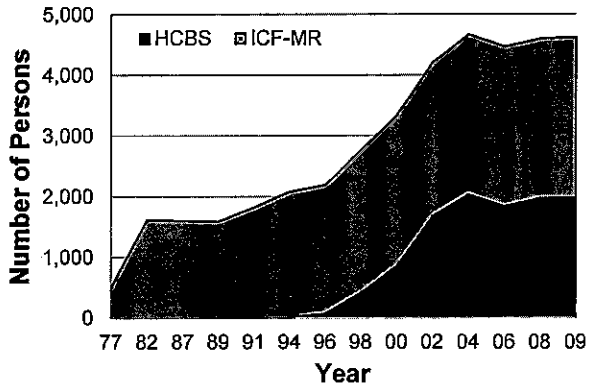
State Institution Residents



Proportion of Youth Among State Institution Population



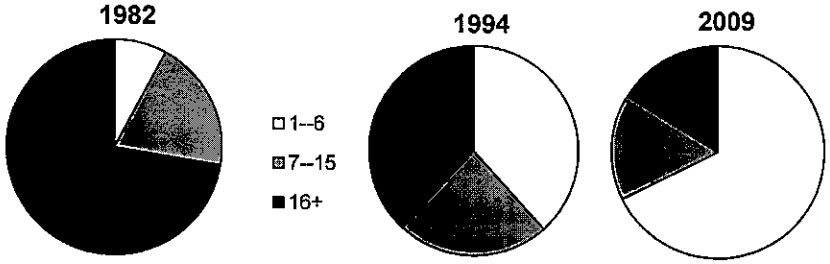
ICF-MR + HCBS Recipients



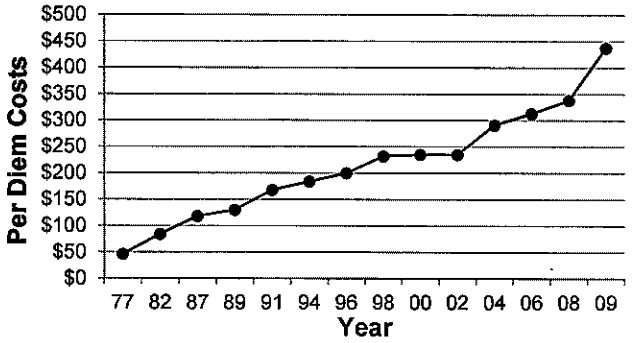
MISSOURI

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
MO	77	599	1,059	1,658	4,847	6,505	135	2,308	46	33%	2,051	0	
MO	82	470	1,180	1,920	4,331	6,251	126	2,018	84	23%	1,878	0	
MO	87	848	1,432	2,280	3,671	5,951	117	1,874	118	14%	2,148	0	
MO	89	1,058	1,778	2,836	2,835	5,671	110	1,885	130	14%	1,858	338	1440
MO	91	1,368	1,700	3,068	2,804	5,872	114	1,703	168	12%	2,008	1,452	1400
MO	94	2,384	1,463	3,847	2,371	6,218	119	1,500	184		1,709	3,057	1267
MO	96	2,984	1,315	4,299	2,219	6,518	123	1,494	200	6%	1,643	5,685	1125
MO	98	5,945	1,258	7,203	2,034	9,237	156	1,437	232	7%	1,501	8,538	1348
MO	00	3,396	1,231	4,627	1,749	6,376	114	1,275	235	6%	1,371	8,238	152
MO	02	3,500	1,212	4,712	1,436	6,148	108	1,183	235	7%	1,398	8,143	1091
MO	04	3,655	1,152	4,807	1,535	6,342	110	1,204	291	5%	1,286	8,219	878
MO	06	3,905	1,205	5,110	1,317	6,427	110	977	313	4%	1,054	8,183	
MO	08	4,339	1,131	5,470	1,267	6,737	114	882	338	3%	965	8,729	524
MO	09	4,408	1,048	5456	1,055	6,511	109	695	437		785	8,766	DNF

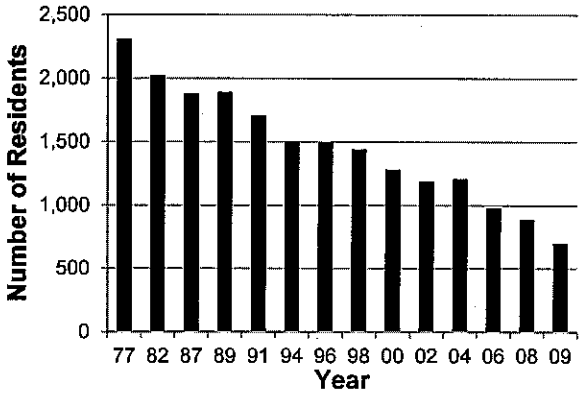
Persons by Home Size in Years 1982, 1994, and 2009



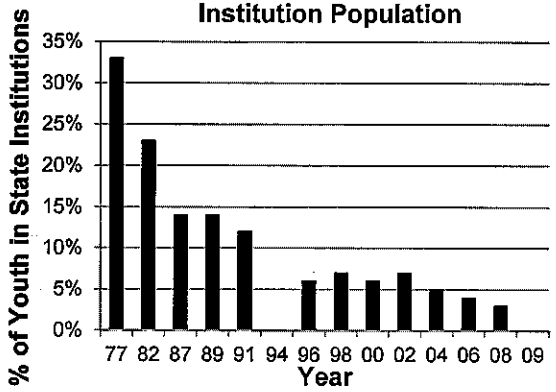
Average Per Diem of State Institutions



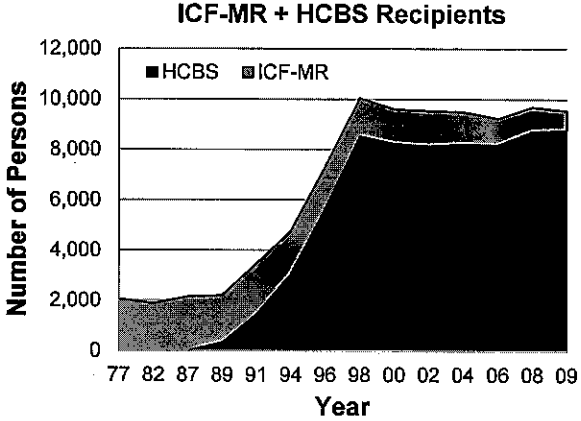
State Institution Residents



Proportion of Youth Among State Institution Population



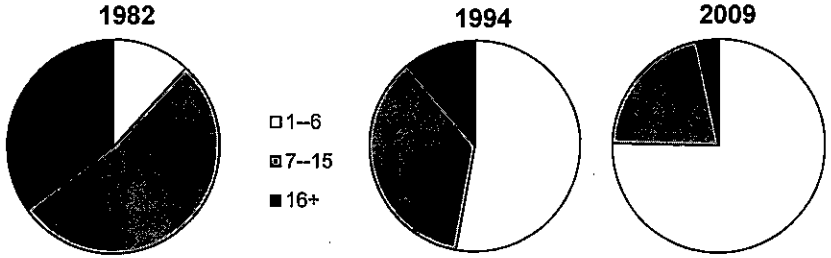
ICF-MR + HCBS Recipients



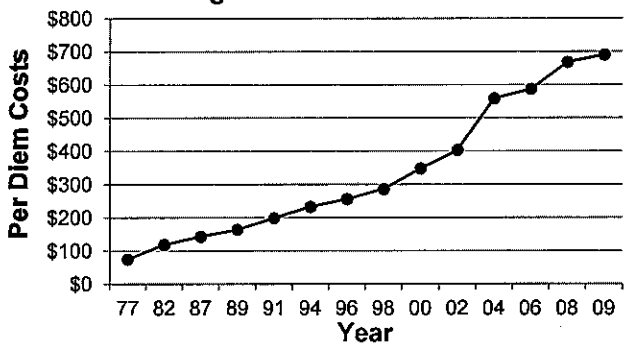
MONTANA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1--15	16+	Total							
MT	77	86	339	425	340	765	101	321	75	32%	0	0	
MT	82	93	415	508	273	781	98	273	119	19%	290	21	
MT	87	352	561	913	254	1,167	143	254	143	7%	264	210	
MT	89	513	559	1,072	240	1,312	163	240	164	5%	250	274	231
MT	91	615	523	1,138	199	1,337	165	190	199	5%	197	355	232
MT	94	778	531	1,309	163	1,472	175	163	233		171	546	158
MT	96	839	501	1,340	157	1,497	171	157	256	3%	165	807	169
MT	98	897	488	1,385	133	1,518	172	133	286	3%	141	931	163
MT	00	1,018	488	1,506	130	1,636	181	130	348	5%	130	1,206	205
MT	02	1,055	488	1,543	119	1,662	183	119	403	3%	119	1,452	149
MT	04	1,204	429	1,633	93	1,726	186	93	559	9%	93	1,917	167
MT	06	1,304	375	1,679	72	1,751	185	72	587	17%	72	2,058	168
MT	08	1,427	402	1,829	67	1,896	196	67	668	19%	55	2,268	204
MT	09	1,427	402	1,829	64	1,893	194	64	690		52	2,273	0

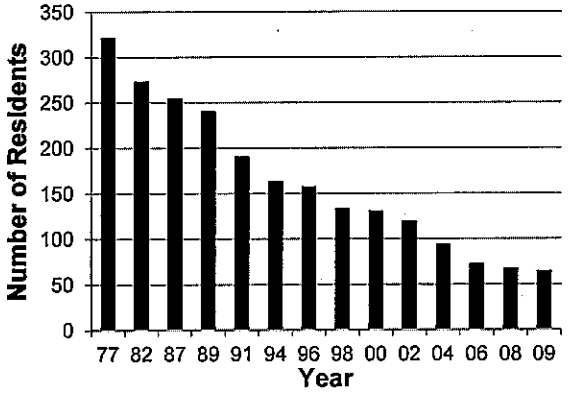
Persons by Home Size in Years 1982, 1994, and 2009



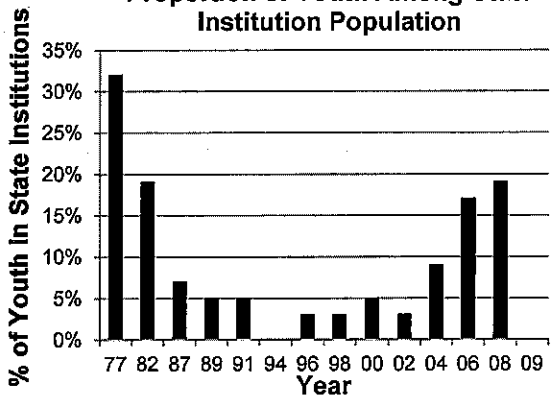
Average Per Diem of State Institutions



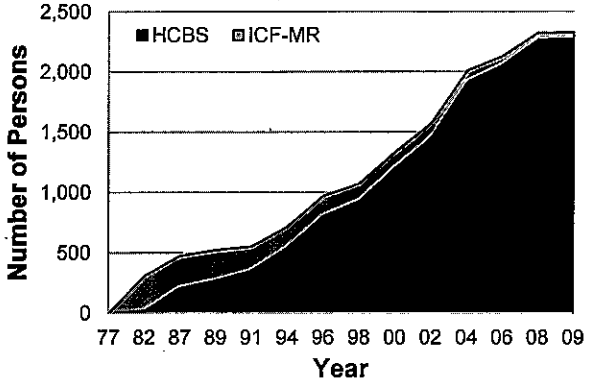
State Institution Residents



Proportion of Youth Among State Institution Population



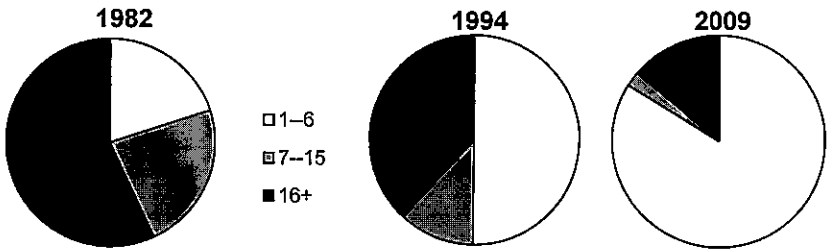
ICF-MR + HCBS Recipients



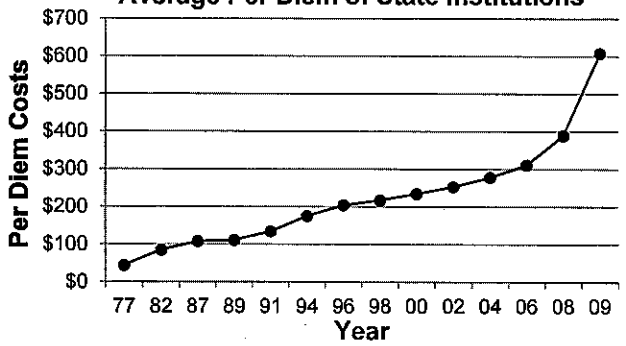
NEBRASKA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
NE	77	195	551	746	1,553	2,299	147	1,155	44	51%	1,356	0	
NE	82	344	398	742	980	1,722	109	582	85	23%	980	0	
NE	87	950	399	1,349	816	2,165	136	472	108	11%	816	0	
NE	89	1,298	308	1,606	748	2,354	171	469	111	8%	756	540	353
NE	91	1,399	308	1,707	717	2,424	152	463	134	6%	719	683	613
NE	94	900	208	1,108	686	1,794	112	439	175	4%	694	1,257	
NE	96	1,453	240	1,693	641	2,334	141	401	204	4%	650	1,834	0
NE	98	2,008	287	2,295	646	2,941	177	405	217	4%	655	2,124	
NE	00	2,457	309	2,677	639	3,405	199	399	234	4%	648	2,318	115
NE	02	2,471	309	2,780	633	3,413	197	392	253	4%	642	2,419	94
NE	04	2,709	44	2,753	599	3,352	192	370	278	3%	608	2,819	60
NE	06	2,614	131	2,745	593	3,338	189	365	311		602	3,238	271
NE	08	2,644	100	2,744	501	3,245	182	267	389		510	3,589	178
NE	09	2,526	69	2,595	418	3,013	168	184	608		427	3,728	210

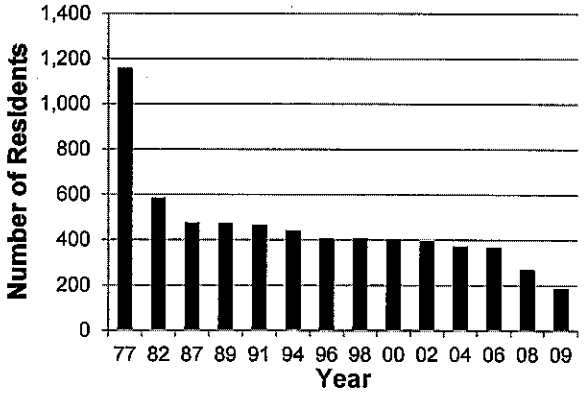
Persons by Home Size in Years 1982, 1994, and 2009



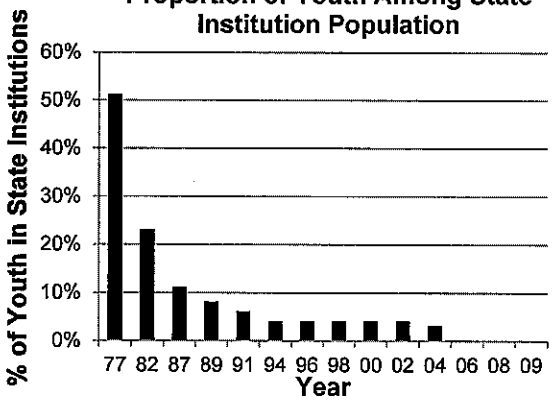
Average Per Diem of State Institutions



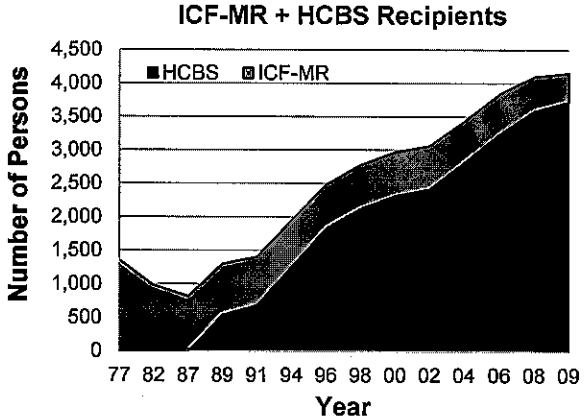
State Institution Residents



Proportion of Youth Among State Institution Population



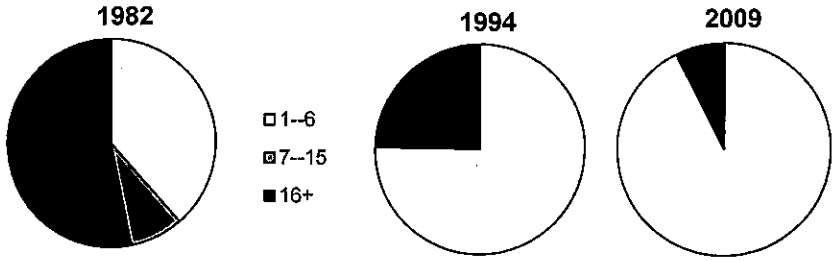
ICF-MR + HCBS Recipients



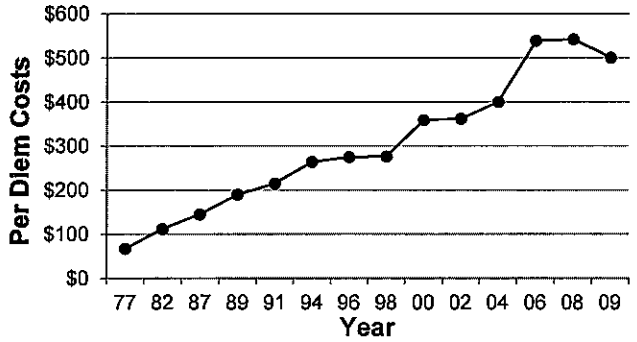
NEVADA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
NV	77	61	20	81	166	247	39	166	67	24%	0	0	
NV	82	116	25	141	160	301	34	160	112	41%	175	0	
NV	87	120	138	258	175	433	44	175	145	29%	190	129	
NV	89	340	15	355	170	525	47	170	190	26%	185	136	40
NV	91	389	15	404	173	577	45	173	215	26%	212	135	31
NV	94	458	0	458	150	608	44	145	264		205	172	7
NV	96	476	19	495	158	653	43	154	275	18%	232	361	32
NV	98	656	27	683	169	852	49	169	276	20%	286	392	34
NV	00	874	39	913	140	1,053	53	140	359	23%	252	795	40
NV	02	1,090	15	1,105	131	1,236	57	131	362	20%	242	1,083	76
NV	04	1,414	15	1,429	100	1,529	66	11	400	12%	209	1,294	14
NV	06	1,261	0	1,261	94	1,355	54	76	539	17%	130	1,373	29
NV	08	1,588	0	1,588	69	1,657	64	51	542	19%	105	1,591	87
NV	09	1,429	0	1,429	115	1,544	58	47	501		100	1,567	88

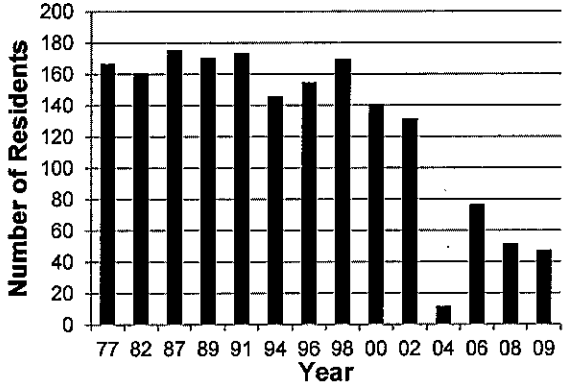
Persons by Home Size in Years 1982, 1994, and 2009



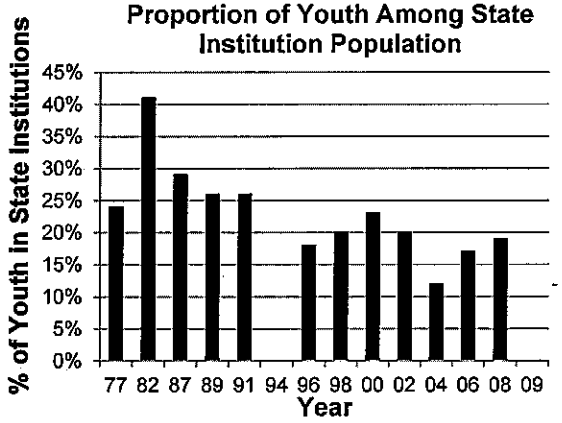
Average Per Diem of State Institutions



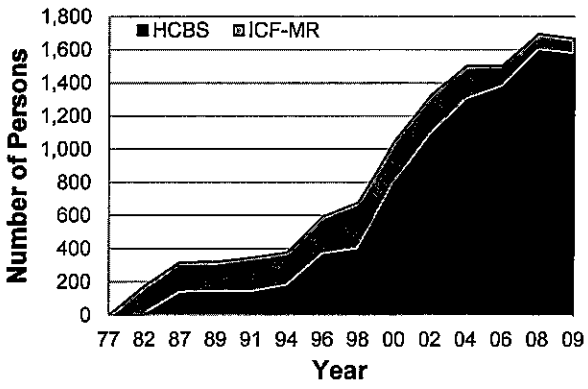
State Institution Residents



Proportion of Youth Among State Institution Population



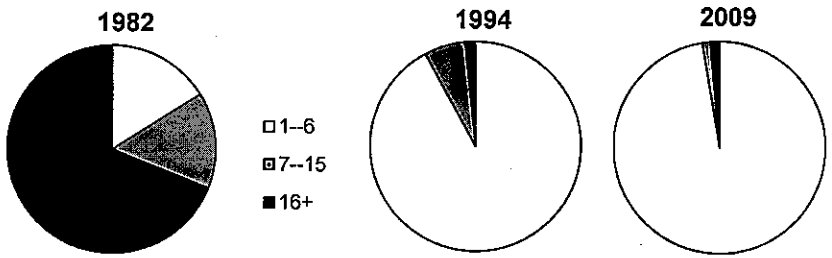
ICF-MR + HCBS Recipients



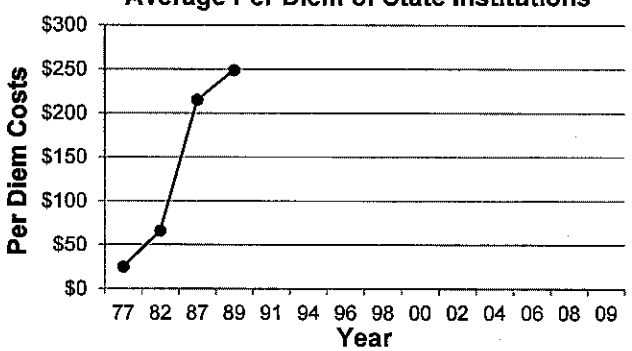
NEW HAMPSHIRE

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
NH	77	62	81	143	694	837	99	664	25	39%	288	0	
NH	82	152	141	293	651	944	99	621	66	11%	339	0	
NH	87	648	265	913	181	1,094	103	160	215	2%	265	541	
NH	89	809	199	1,008	118	1,126	102	118	249	2%	158	762	11
NH	91	1,147	132	1,279	25	1,304	118	0	NA	NA	91	955	26
NH	94	1,341	92	1,433	23	1,456	124	0	NA	NA	73	1,303	108
NH	96	1,505	58	1,563	22	1,585	139	0	NA	NA	22	1,906	101
NH	98	1,630	73	1,703	25	1,728	146	0	NA	NA	25	2,262	90
NH	00	1,708	0	1,708	24	1,732	140	0	NA	NA	24	2,475	84
NH	02	1,726	28	1,754	25	1,779	140	0	NA	NA	25	2,779	126
NH	04	1,732	60	1,792	25	1,817	140	0	NA	NA	25	3,053	96
NH	06	1,710	42	1,752	25	1,777	135	0	NA	NA	25	3,254	96
NH	08	1,761	19	1,780	25	1,805	137	0	NA	NA	25	3,580	89
NH	09	1,748	22	1,770	25	1,795	136	0	N/A		25	4,108	75

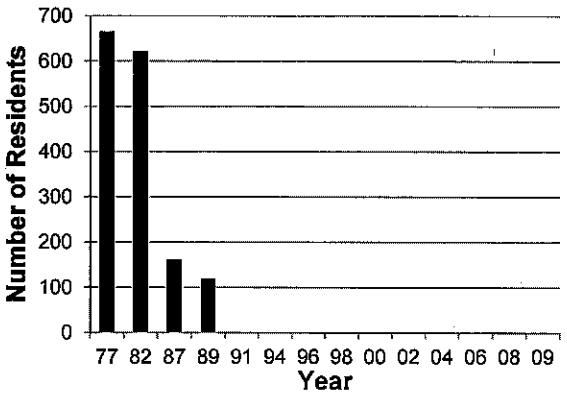
Persons by Home Size in Years 1982, 1994, and 2009



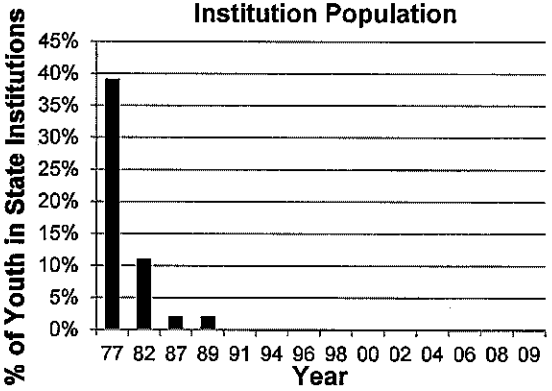
Average Per Diem of State Institutions



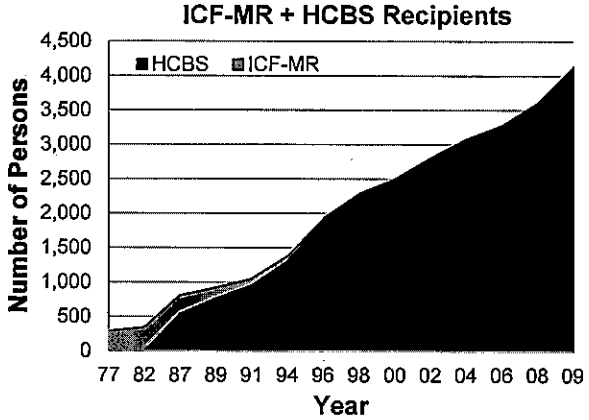
State Institution Residents



Proportion of Youth Among State Institution Population

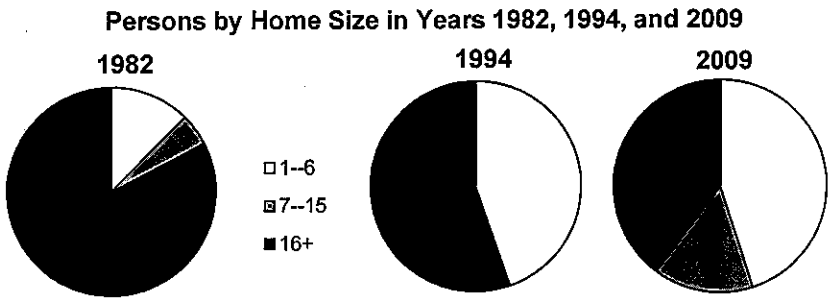


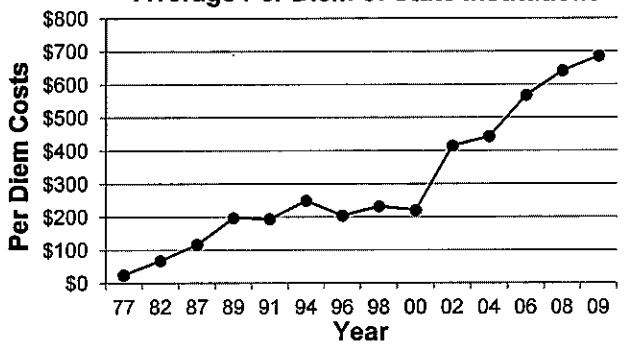
ICF-MR + HCBS Recipients

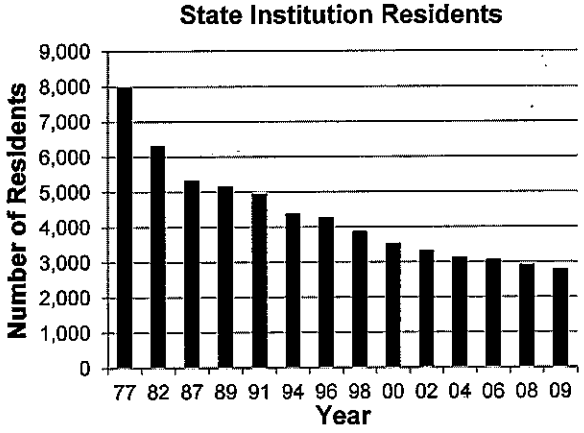


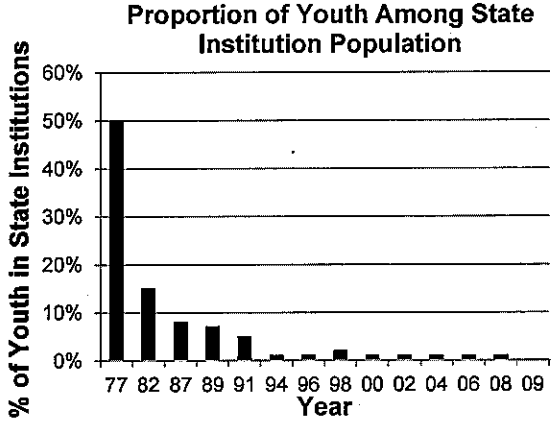
NEW JERSEY

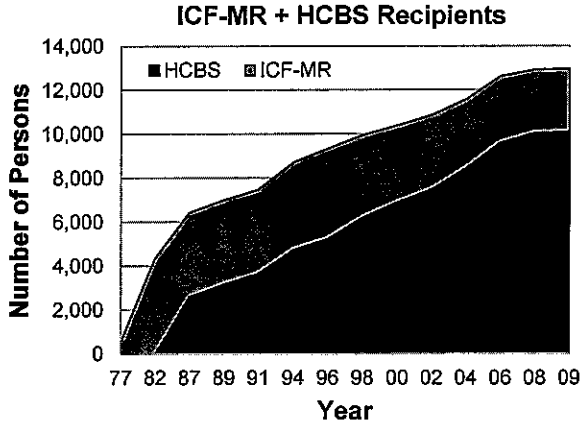
State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
NJ	77	280	197	477	8,836	9,313	127	7,961	25	50%	525	0	
NJ	82	1,076	439	1,515	7,216	8,731	117	6,304	68	15%	4,366	0	
NJ	87	2,556	462	3,018	5,376	8,394	109	5,304	117	8%	3,829	2,596	
NJ	89	2,747	573	3,320	5,215	8,535	110	5,143	197	7%	3,822	3,170	962
NJ	91	3,954	0	3,954	5,381	9,335	120	4,932	194	5%	3,818	3,655	210
NJ	94	4,440	0	4,440	5,490	9,930	126	4,363	249	1%	3,975	4,729	371
NJ	96	4,505	533	5,038	4,931	6,696	125	4,241	204	1%	4,091	5,242	371
NJ	98	5,002	781	5,783	3,744	9,527	117	3,853	232	2%	3,744	6,199	
NJ	00	5,729	842	6,571	3,587	10,703	127	3,514	221	1%	3,487	6,894	468
NJ	02	6,069	843	6,912	3,370	10,282	120	3,296	415	1%	3,370	7,486	652
NJ	04	6,461	823	7,284	3,798	11,082	127	3,121	443	1%	3,124	8,455	714
NJ	06	6,493	791	7,284	3,806	11,090	127	3,051	567	1%	3,020	9,611	741
NJ	08	6,933	855	7,788	3,697	11,485	132	2,897	641	1%	2,878	10,048	972
NJ	09	5,462	1,834	7,296	4,817	12,113	139	2,785	685		2,865	10,081	967







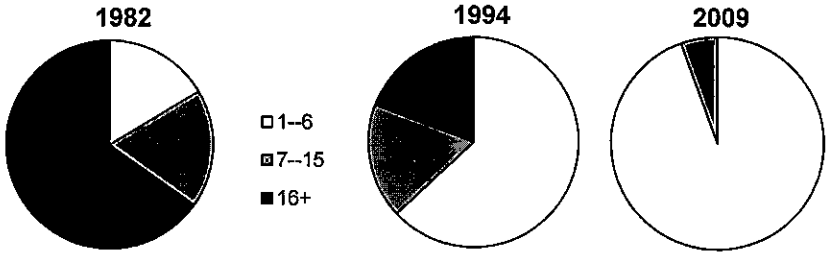




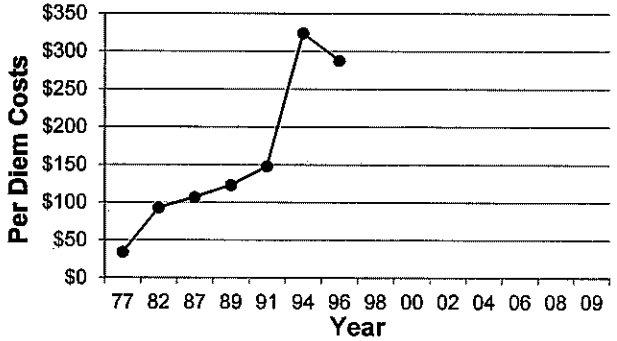
NEW MEXICO

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
NM	77	113	100	213	581	794	67	547	34	27%	426	0	
NM	82	139	155	294	552	846	62	503	93	33%	553	0	
NM	87	423	479	902	500	1,402	92	500	107	22%	633	220	
NM	89	318	414	732	528	1,260	82	503	123	18%	751	135	88
NM	91	396	360	756	505	1,261	81	473	148	17%	706	160	88
NM	94	862	242	1,104	264	1,368	64	349	324	10%	585	802	121
NM	96	1,602	181	1,783	255	2,038	120	145	288		485	1553	138
NM	98	1,441	244	1,685	16	1,701	98	0	NA	NA	301	1617	
NM	00	1,639	279	1,918	16	1,934	106	0	NA	NA	405	2104	94
NM	02	1,746	181	1,927	16	1,943	105	0	NA	NA	284	2794	140
NM	04	1,786	127	1,913	0	1,913	100	0	NA	NA	226	3286	110
NM	06	1,687	136	1,823	0	1,823	93	0	NA	NA	181	3685	116
NM	08	2,186	121	2,307	0	2,307	116	0	NA	NA	181	3777	101
NM	09	2,038	120	2,158	0	2,158	107	0	N/A		231	3,885	112

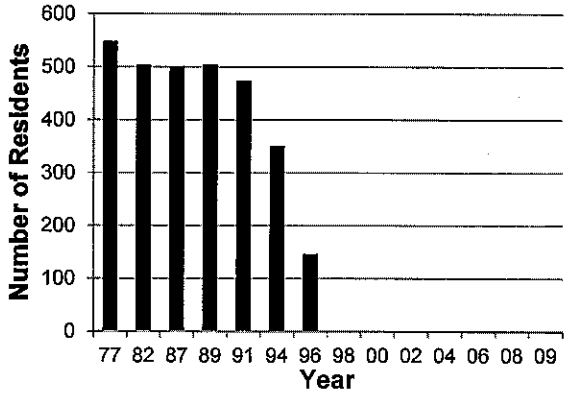
Persons by Home Size in Years 1982, 1994, and 2009



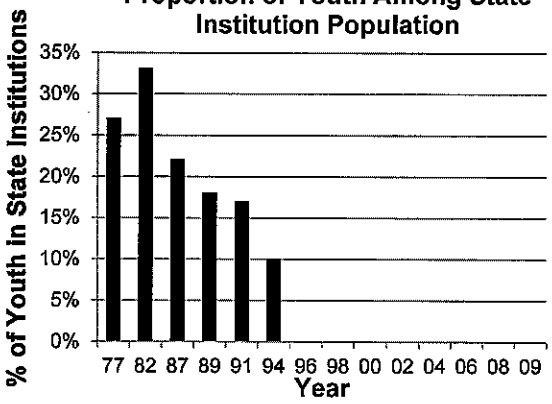
Average Per Diem of State Institutions



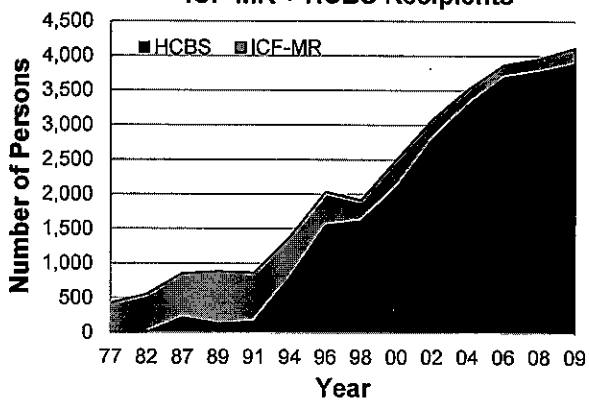
State Institution Residents



Proportion of Youth Among State Institution Population



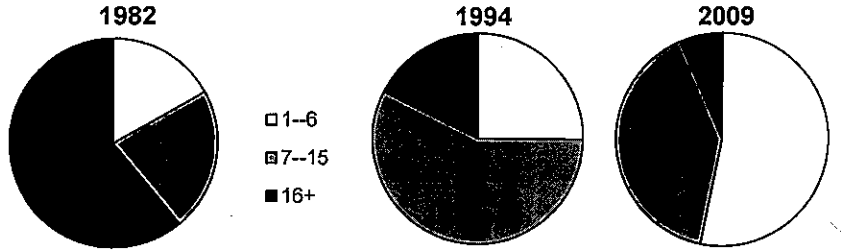
ICF-MR + HCBS Recipients



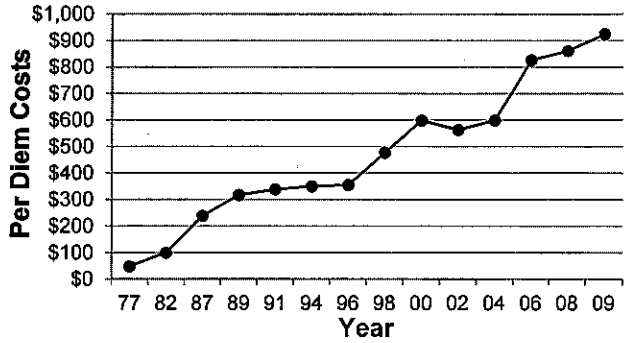
NEW YORK

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
NY	77	3,496	1,817	5,313	21,239	26,552	148	18,446	48	36%	18,601	0	
NY	82	4,271	5,609	9,880	15,437	25,317	143	12,837	100	16%	15,577	0	
NY	87	7,506	8,537	16,043	11,274	27,317	154	10,022	239	8%	17,290	0	
NY	89	5,827	11,625	17,452	9,679	27,131	151	8,179	317	5%	17,774	0	800
NY	91	6,165	15,751	21,916	8,530	30,446	168	6,489	338	4%	17,812	0	1550
NY	94	7,776	17,705	25,481	5,457	30,938	172	4,233	350	1%	16,083	18,877	1454
NY	96	11,946	17,652	29,508	4,808	34,316	189	3,399	355	3%	11,846	27,272	1454
NY	98	13,332	18,003	31,335	4,153	35,488	195	2,920	477		11,083	30,610	
NY	00	14,668	18,238	32,906	3,693	36,599	193	2,411	598	8%	10,109	36,100	1956
NY	02	22,215	18,783	40,998	3,436	44,434	232	2,255	563	9%	9,815	48,165	1812
NY	04	22,822	18,938	41,760	3,443	45,203	235	2,241	599	13%	9,220	51,427	1215
NY	06	23,226	18,798	42,024	3,209	45,233	234	2,154	826	9%	8,124	54,251	
NY	08	24,136	18,672	42,808	3,132	45,940	236	2,119	861	7%	7,752	58,560	1123
NY	09	24,760	18,760	43,520	3,048	46,568	238	2,056	925		7,664	62,195	1,123

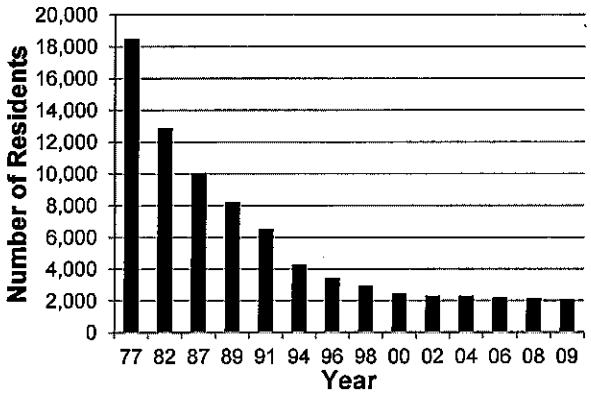
Persons by Home Size in Years 1982, 1994, and 2009



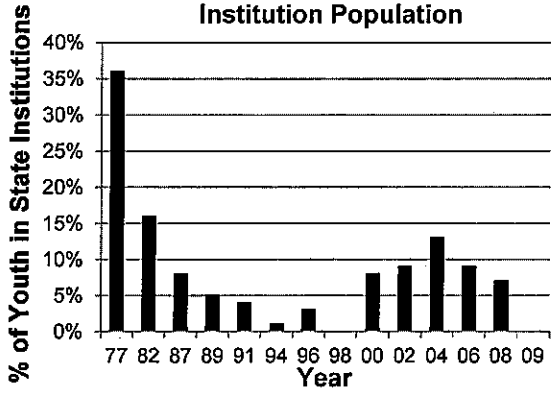
Average Per Diem of State Institutions



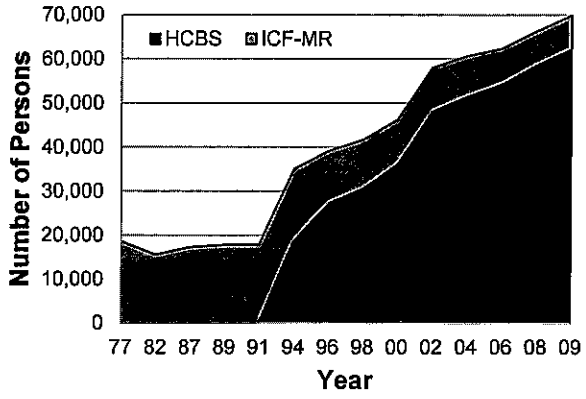
State Institution Residents



Proportion of Youth Among State Institution Population



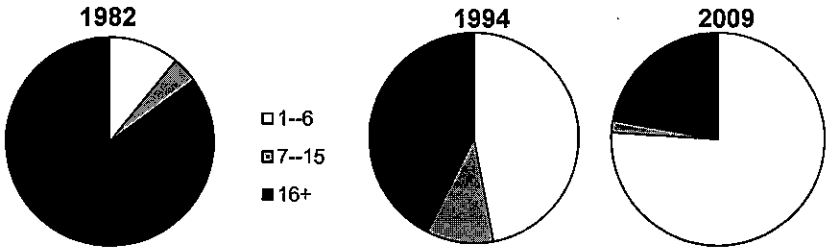
ICF-MR + HCBS Recipients



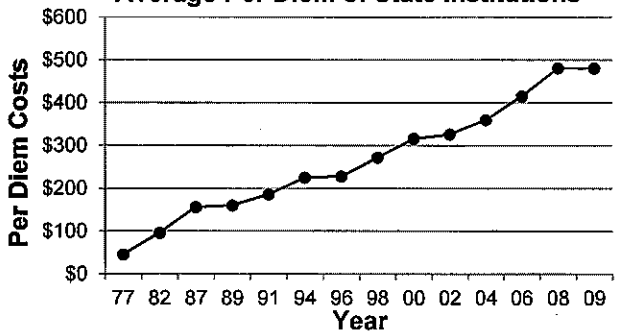
NORTH CAROLINA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
NC	77	239	153	392	4,032	4,424	80	3,753	45	23%	2,073	0	
NC	82	484	179	663	3,778	4,441	74	3,451	96	23%	2,762	0	
NC	87	992	237	1,229	3,261	4,490	70	2,720	156	8%	3,227	328	
NC	89	1,771	265	2,036	3,321	5,357	82	2,715	160	6%	3,173	553	316
NC	91	2,643	251	2,894	3,134	6,028	89	2,528	186	5%	4,378	780	465
NC	94	3,245	711	3,956	2,937	6,893	99	2,378	225	3%	4,732	1,318	300
NC	96	3,646	751	4,397	2,786	7,183	99	2,227	228	2%	4,593	3,098	850
NC	98	4,393	484	4,877	2,608	7,485	99	2,084	272	0%	4,705	3,986	860
NC	00	8,190	596	8,786	2,543	11,329	141	1,936	316	1%	4,520	5,364	899
NC	02	8,199	1,286	9,485	2,703	12,188	147	1,888	326	2%	4,645	6,013	721
NC	04	8,459	952	9,411	2,450	11,861	139	1,764	360	2%	3,875	6,011	619
NC	06	8,580	1,095	9,675	2,383	12,058	136	1,683	415	2%	4,091	7,831	532
NC	08	7,852	528	8,380	2,201	10,581	115	1,666	481	3%	4,176	9,700	400
NC	09	7,336	178	7,514	2,141	10,013	107	1,593	481		3,854	10,333	949

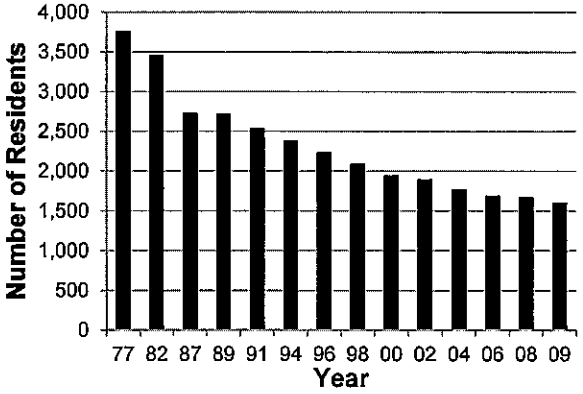
Persons by Home Size in Years 1982, 1994, and 2009



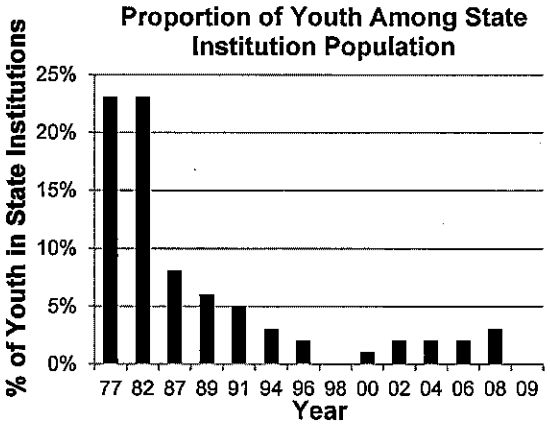
Average Per Diem of State Institutions



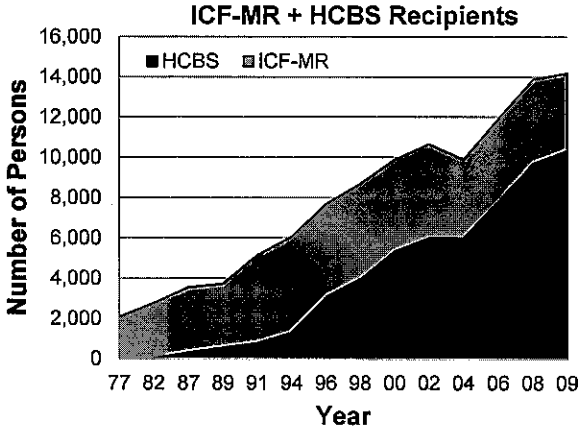
State Institution Residents



Proportion of Youth Among State Institution Population



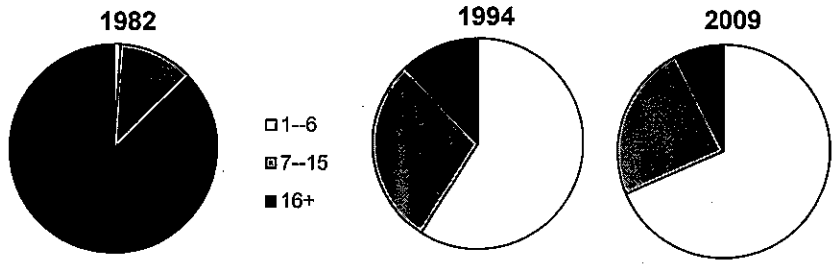
ICF-MR + HCBS Recipients



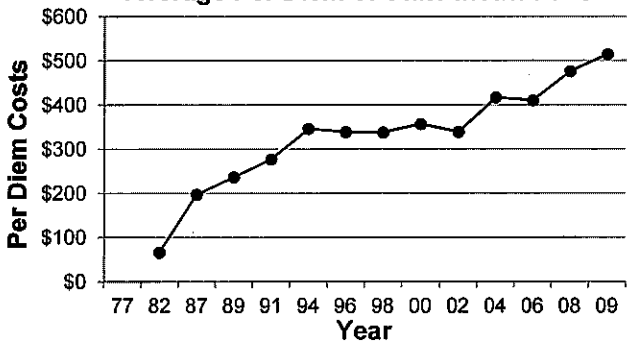
NORTH DAKOTA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
ND	77	23	47	70	1,306	1,376	211	1,145		21%	0	0	
ND	82	12	146	158	1,076	1,234	184	941	66	12%	219	0	
ND	87	269	702	971	441	1,412	209	398	197	14%	892	724	
ND	89	752	670	1,422	316	1,738	263	251	236	13%	743	1,063	194
ND	91	965	595	1,560	278	1,838	289	211	277	11%	634	1,163	182
ND	94	1,093	535	1,628	226	1,854	292	146	346	11%	551	1,509	167
ND	96	1,122	503	1,625	262	1,887	296	148	339	8%	624	1,770	175
ND	98	1,245	478	1,723	254	1,977	310	142	338	7%	608	1,819	180
ND	00	1,205	495	1,700	267	1,967	306	153	357	8%	625	1,936	105
ND	02	1,225	533	1,758	264	2,022	319	147	339		629	2,011	119
ND	04	1,225	515	1,740	200	1,940	306	140	417	1%	607	2,668	114
ND	06	1,334	500	1,834	185	2,019	318	131	410	5%	592	3,297	113
ND	08	1,341	501	1,842	168	2,010	314	120	476	5%	585	3,657	112
ND	09	1,412	495	1,907	155	2,062	319	123	514		584	3,805	102

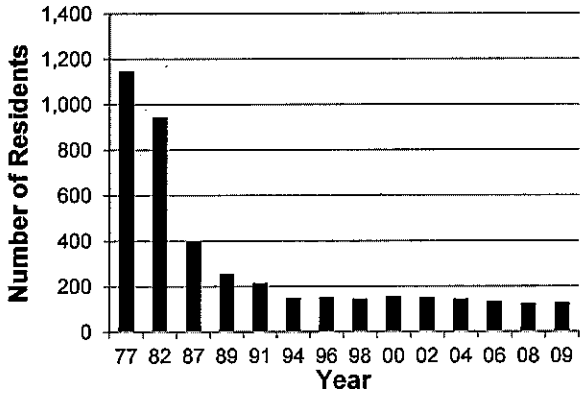
Persons by Home Size in Years 1982, 1994, and 2009



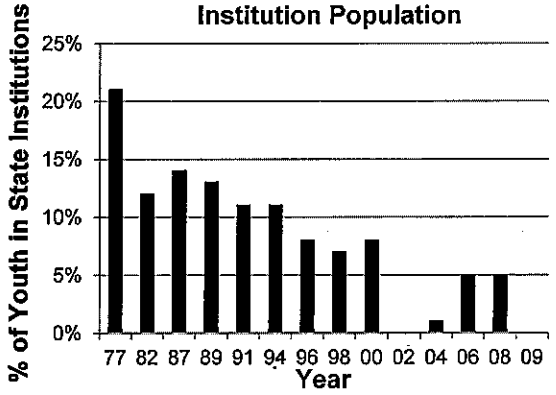
Average Per Diem of State Institutions



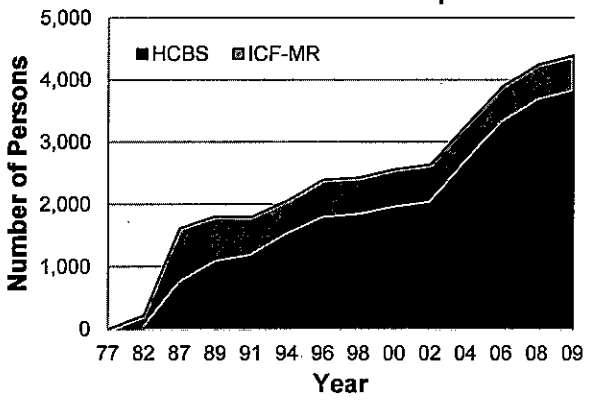
State Institution Residents



Proportion of Youth Among State Institution Population



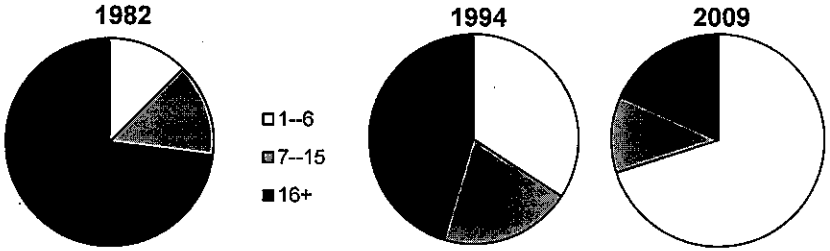
ICF-MR + HCBS Recipients



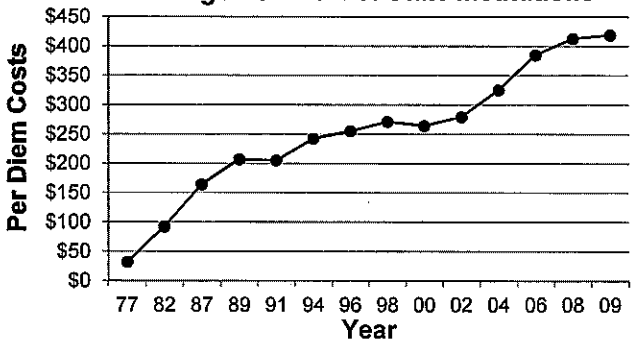
OHIO

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
OH	77	620	768	1,388	9,429	10,817	101	7,126	32	83%	2,488	0	
OH	82	1,347	1,587	2,934	7,938	10,872	101	4,186	92	13%	6,040	0	
OH	87	2,168	2,270	4,438	6,860	11,298	105	2,900	164	6%	7,691	100	
OH	89	2,877	2,828	5,705	7,341	13,046	120	2,807	207	5%	7,971	240	2,950
OH	91	3,707	2,993	6,700	6,907	13,607	124	2,449	205	3%	8,220	302	2,823
OH	94	4,546	2,714	7,260	6,052	13,312	120	2,179	242	2%	7,821	2,399	2,382
OH	96	6,619	3,099	9,718	5,773	15,491	138	2,087	255	2%	7,756	2,593	2,169
OH	98	7,932	3,011	10,943	5,645	16,588	148	2,019	271	1%	7,719	3,968	2,430
OH	00	7,288	2,772	10,060	5,483	15,543	137	1,990	264	1%	7,691	5,624	2,213
OH	02	8,244	2,555	10,799	5,124	15,923	139	1,936	279	2%	7,240	7,858	1,995
OH	04	7,165	2,606	9,771	4,890	14,661	128	1,784	325	2%	7,072	10,424	2,429
OH	06	5,501	2,576	8,077	4,421	13,532	118	1,566	385	2%	6,656	14,370	
OH	08	14,739	2,445	17,184	4,233	22,748	198	1,521	413	2%	6,418	18,106	
OH	09	15,173	2,525	17698	3,981	22,521	195	1,429	419		6,136	24,312	DNF

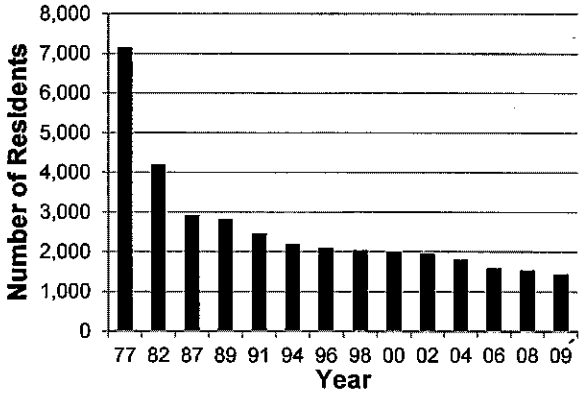
Persons by Home Size in Years 1982, 1994, and 2009



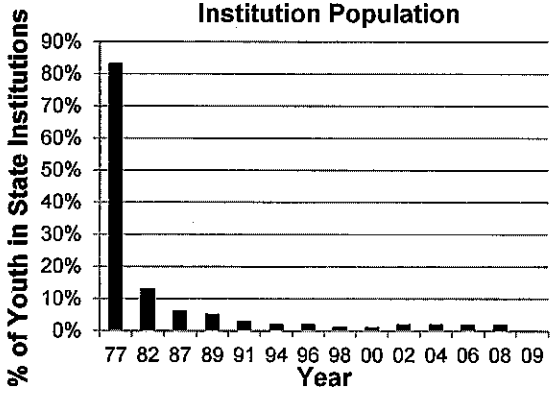
Average Per Diem of State Institutions



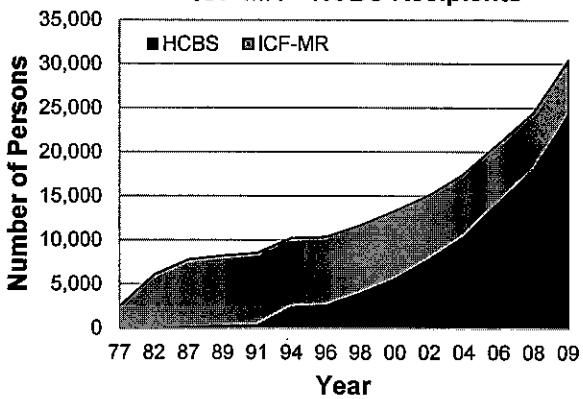
State Institution Residents



Proportion of Youth Among State Institution Population

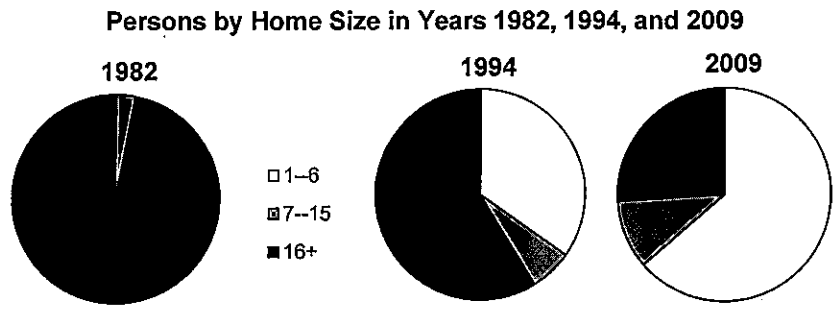


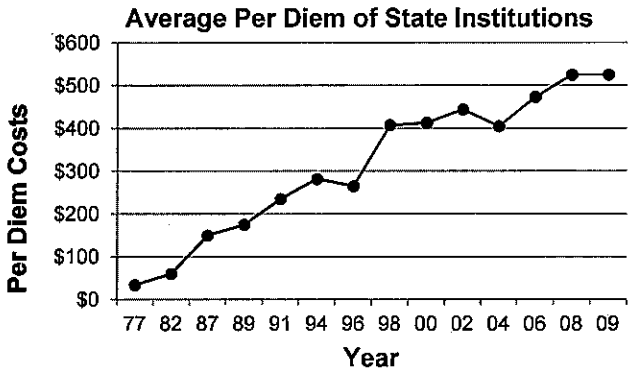
ICF-MR + HCBS Recipients

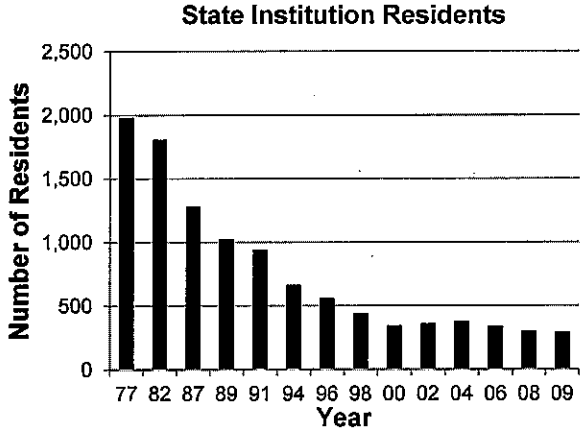


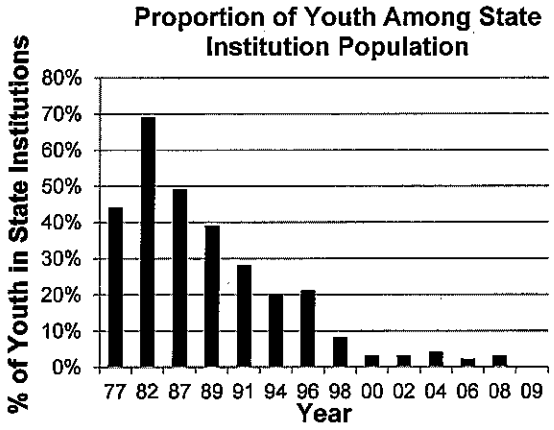
OKLAHOMA

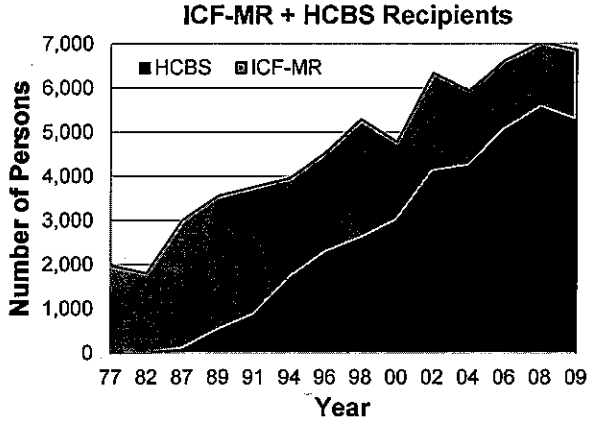
State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
OK	77	11	19	30	3,082	3,112	111	1,978	34	44%	1,978	0	
OK	82	6	86	92	2,920	3,012	95	1,803	60	69%	1,803	0	
OK	87	393	424	817	3,014	3,831	116	1,276	150	49%	2,939	70	
OK	89	509	372	881	3,045	3,926	122	1,019	175	39%	3,060	500	1200
OK	91	720	283	1,003	3,306	4,309	136	937	235	28%	2,916	844	1850
OK	94	1,333	249	1,582	2,256	3,838	119	658	282	20%	2,268	1,693	1285
OK	96	1,523	263	1,786	2,237	4,023	122	553	265	21%	2,275	2,260	930
OK	98	1,870	240	2,110	2,635	4,745	142	436	408	8%	2,705	2,586	969
OK	00	2,497	222	2,719	1,678	4,397	127	339	413	3%	1,801	2,983	837
OK	02	2,917	322	3,239	2,044	5,283	151	355	444	3%	2,243	4,100	732
OK	04	3,236	329	3,565	1,351	4,916	140	372	405	4%	1,717	4,220	583
OK	06	2,711	331	3,042	1,216	4,258	119	335	473	2%	1,588	5,043	560
OK	08	2,785	397	3,182	1,046	4,228	116	294	525	3%	1,486	5,548	492
OK	09	2,799	461	3,260	1,144	4,404	119	289	525		1,616	5,248	433







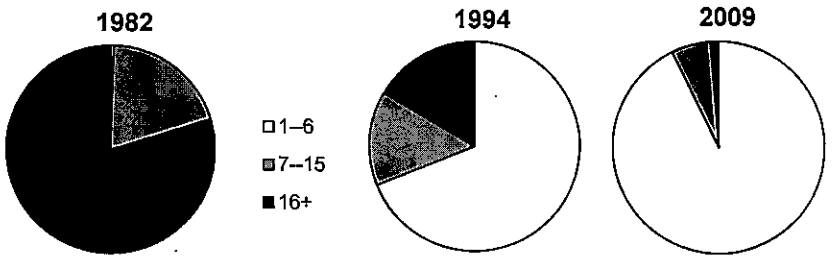




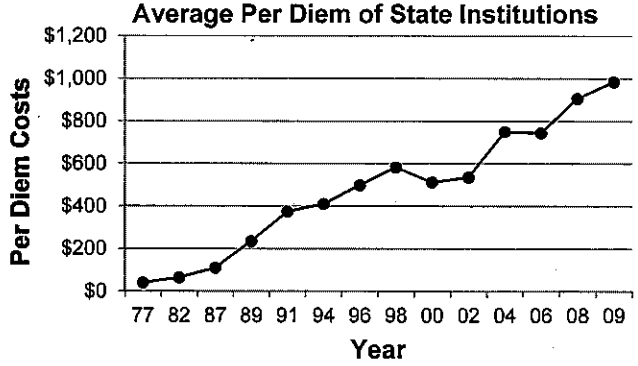
OREGON

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
OR	77	49	325	374	2,233	2,607	110	1,781	40	22%	1,989	0	
OR	82	11	490	501	1,979	2,480	94	1,627	65	26%	1,918	1,360	
OR	87	1,098	568	1,666	1,476	3,142	116	1,145	110	14%	1,386	832	
OR	89	1,340	477	1,817	1,077	2,894	103	863	235	9%	1,042	1,218	434
OR	91	2,344	555	2,899	879	3,778	129	640	374		770	2,177	452
OR	94	2,620	555	3,175	628	3,803	125	489	411	1%	417	2,136	420
OR	96	2,718	561	3,279	621	3,900	122	429	499		429	2,523	265
OR	98					3,955	121	350	583	0%	350	3,704	81
OR	00	4,233	509	4,742	221	4,963	145	60	513	0%	60	5,824	96
OR	02	4,779	449	5,228	130	5,358	152	51	536	0%	51	8,017	124
OR	04	4,613	424	5,037	125	5,162	144	50	751	0%	50	8,280	168
OR	06	4,902	409	5,311	91	5,402	146	41	745	0%	41	9,416	70
OR	08	5,357	331	5,688	83	5,771	152	32	906	0%	32	10,879	28
OR	09	5,252	338	5,590	74	5,664	148	22	985		22	10,884	13

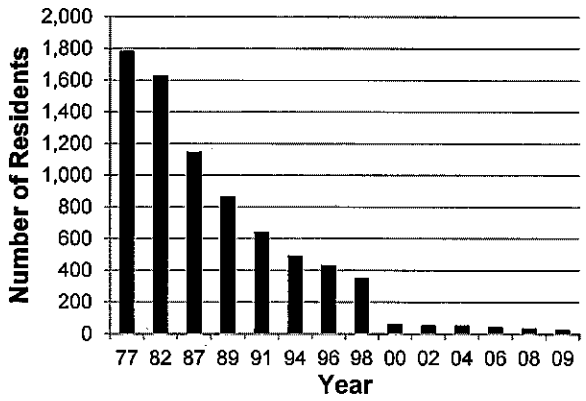
Persons by Home Size in Years 1982, 1994, and 2009



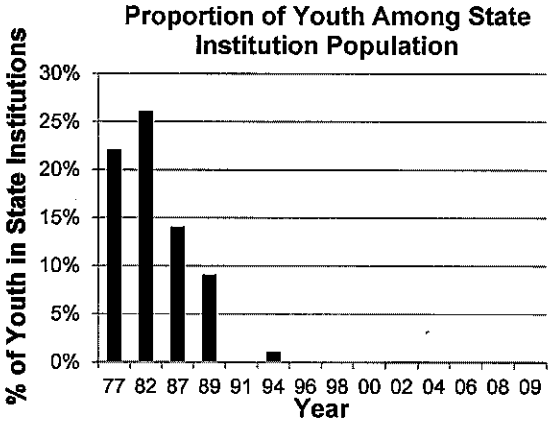
Average Per Diem of State Institutions



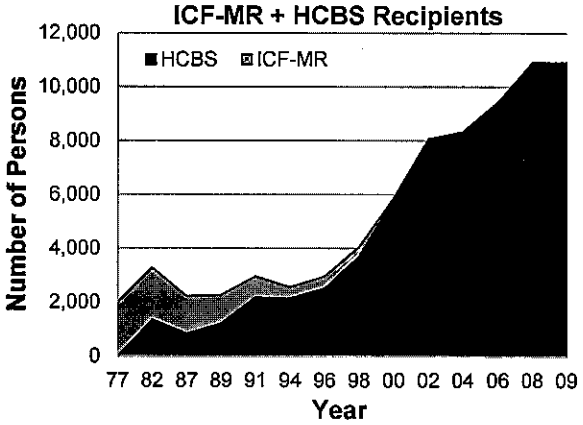
State Institution Residents



Proportion of Youth Among State Institution Population



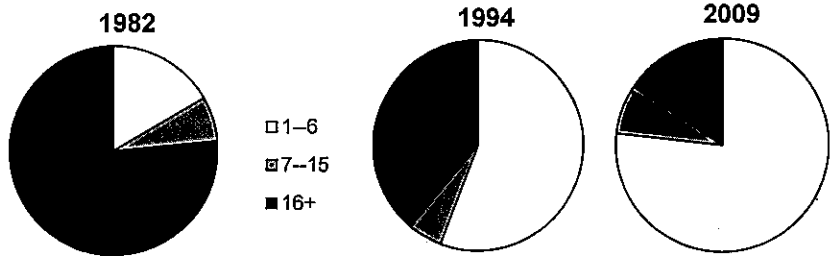
ICF-MR + HCBS Recipients



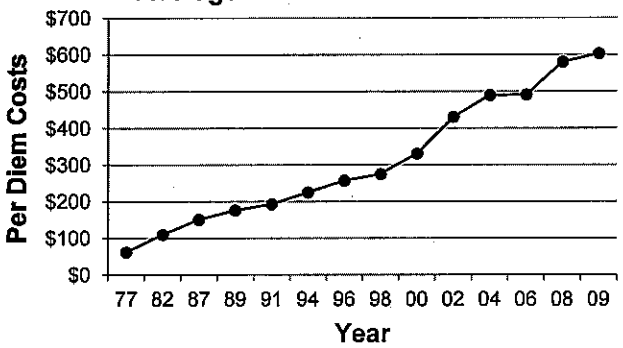
PENNSYLVANIA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
PA	77	1,078	1,310	2,388	14,318	16,706	142	9,870	62	23%	7,355	0	
PA	82	2,588	1,075	3,663	11,904	15,567	131	7,124	110	9%	8,598	0	
PA	87	4,774	1,880	6,654	8,151	14,805	125	5,127	151	4%	7,537	1,203	
PA	89	7,015	873	7,888	7,014	14,902	124	4,082	176	2%	7,085	1,930	466
PA	91	7,809	813	8,622	6,289	14,911	125	3,878	193	2%	7,100	2,333	509
PA	94	8,760	834	9,594	6,124	15,718	130	3,563	225	1%	6,950	4,303	1544
PA	96	9,827	728	10,555	5,549	16,104	132	3,164	257	1%	6,469	6,076	1544
PA	98	11,666	896	12,562	4,578	17,140	143	2,909	275	0%	5,747	10,149	1330
PA	00	11,617	689	12,306	4,026	16,332	133	1,969	331	0%	4,944	16,830	2573
PA	02	11,568	1,011	12,579	3,758	16,337	128	1,636	431	0%	4,280	24,969	1591
PA	04	11,470	1,333	12,803	3,450	16,253	131	1,504	490	0%	4,124	25,474	1604
PA	06	14,006				18,173	146	1,380	491	0%	3,743	25,643	
PA	08					24,483	197	1,275	580	0%	3,854	29,357	1685
PA	09	16,198	1,579	17,777	3,317	24,015	191	1,230	603		4,974	30,393	DNF

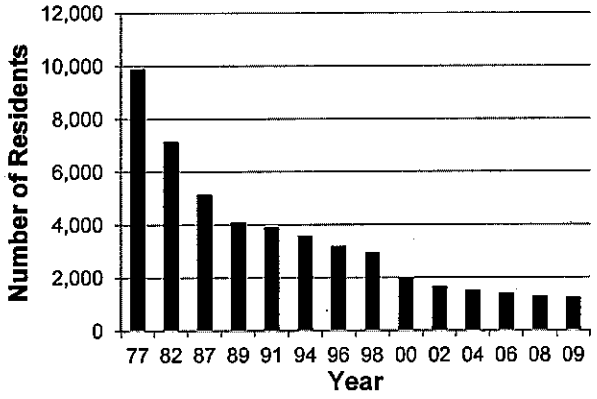
Persons by Home Size in Years 1982, 1994, and 2009



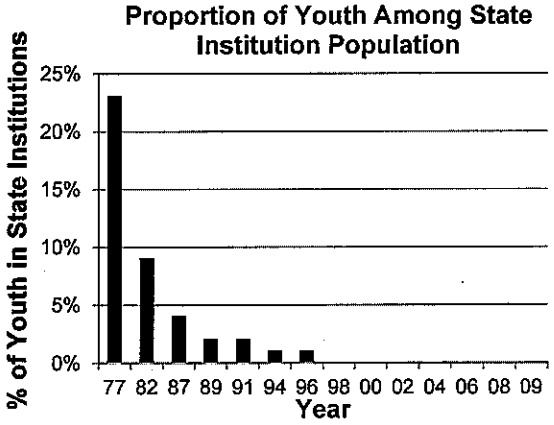
Average Per Diem of State Institutions



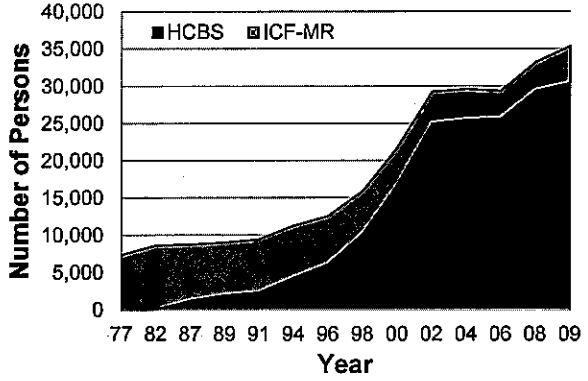
State Institution Residents



Proportion of Youth Among State Institution Population



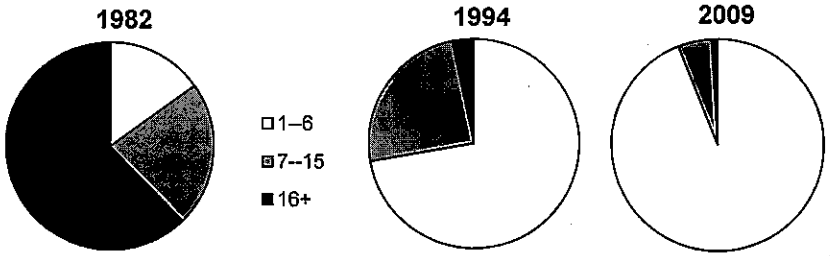
ICF-MR + HCBS Recipients



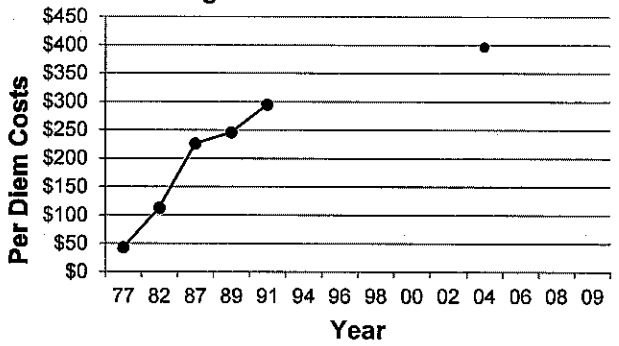
RHODE ISLAND

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
RI	77	0	98	98	972	1,070	114	904	43	40%	763	0	
RI	82	153	228	381	631	1,012	106	613	113	12%	881	0	
RI	87	316	545	861	312	1,173	119	280	226	3%	994	136	
RI	89	747	337	1,084	242	1,326	133	225	246	0%	956	449	250
RI	91	826	345	1,171	196	1,367	136	178	295	1%	766	793	40
RI	94	932	315	1,247	43	1,290	129	0	NA	NA	653	1,333	
RI	96	978	337	1,315	0	1,315	132	0	NA	NA	225	1,914	
RI	98	1,029	310	1,339	0	1,339	134	0	NA	NA	0	2,296	
RI	00	1,704	180	1,884	0	1,884	180	0	NA	NA	18	2,471	162
RI	02	1,780	159	1,939	22	1,961	183	0	NA	NA	40	2,674	104
RI	04	1,936	124	2,060	68	2,128	197	47	397	NA	39	2,834	101
RI	06	1,839	154	1,993	22	2,015	189	0	NA	NA	40	3,073	78
RI	08	2,016	182	2,198	23	2,221	211	0	NA	NA	40	3,217	93
RI	09	2,102	114	2,216	21	2,237	212	0	N/A		38	3,275	110

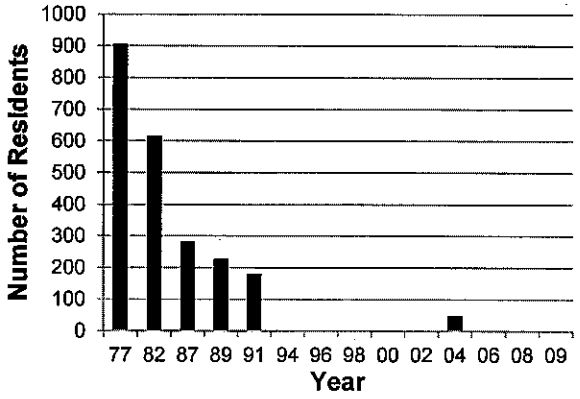
Persons by Home Size in Years 1982, 1994, and 2009



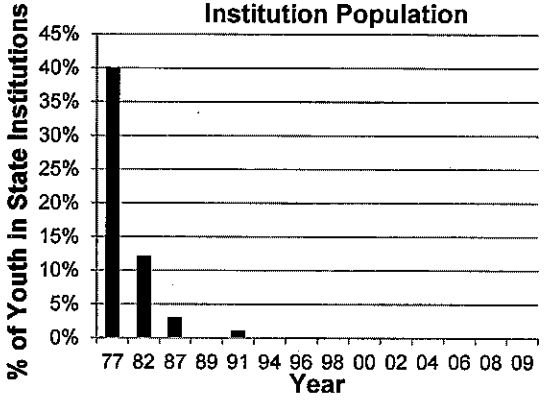
Average Per Diem of State Institutions



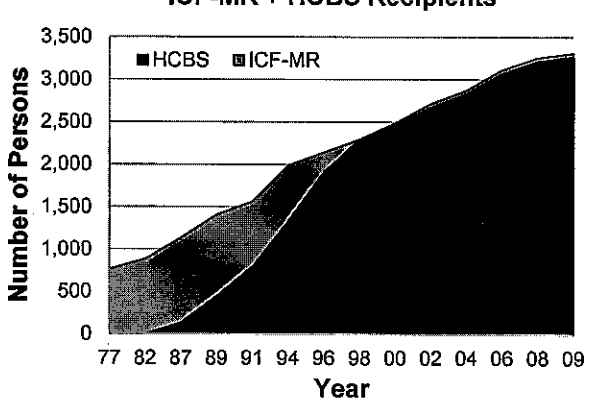
State Institution Residents



Proportion of Youth Among State Institution Population



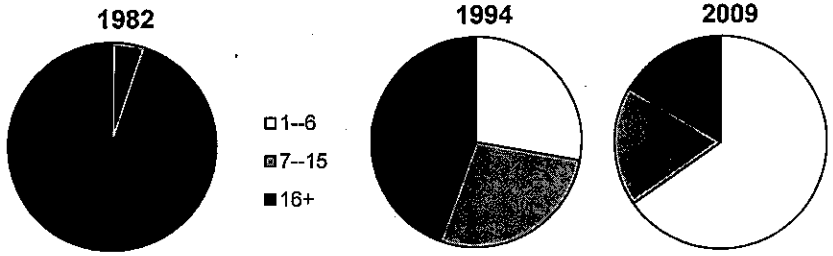
ICF-MR + HCBS Recipients



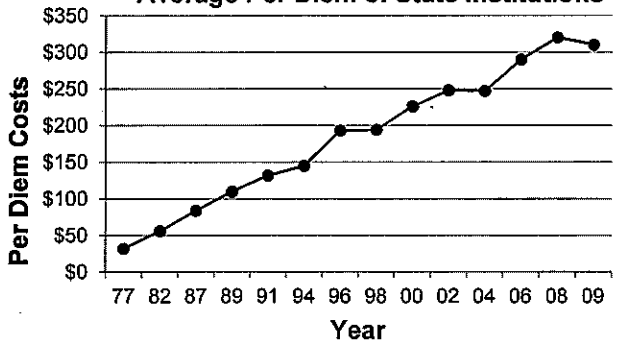
SOUTH CAROLINA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
SC	77	9	135	144	3,982	4,126	143	3,826	32	37%	1,017	0	
SC	82	3	191	194	3,519	3,713	116	3,322	56	24%	2,665	0	
SC	87	263	988	1,251	2,610	3,861	113	2,534	84	20%	3,139	0	
SC	89	587	833	1,420	2,455	3,875	110	2,363	110	17%	3,231	0	94
SC	91	927	973	1,900	2,291	4,191	118	2,199	132	15%	3,224	0	98
SC	94	1,246	1,243	2,489	1,997	4,486	123	1,885	145		3,111	966	
SC	96	1,650	1,087	2,737	1,626	4,363	116	1,548	193	10%	2,740	2,074	
SC	98	1,970	1,093	3,063	1,370	4,433	116	1,295	194	10%	2,439	3,701	
SC	00	2,368	1,028	3,396	1,193	4,589	114	1,103	226	9%	2,176	4,370	226
SC	02	2,566	900	3,466	1,066	4,532	110	1,018	248	10%	1,992	4,410	137
SC	04	2,627	965	3,592	963	4,555	109	934	247	11%	1,820	4,570	164
SC	06	2,764	889	3,653	893	4,546	105	893	290	8%	1,610	4,895	238
SC	08	3,123	885	4,008	841	4,849	108	841	320	7%	1,477	5,652	165
SC	09	3,189	886	4,075	810	4,885	107	810	310		1,445	5,768	173

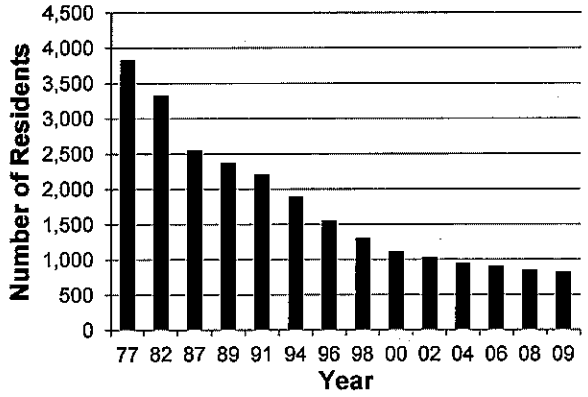
Persons by Home Size in Years 1982, 1994, and 2009



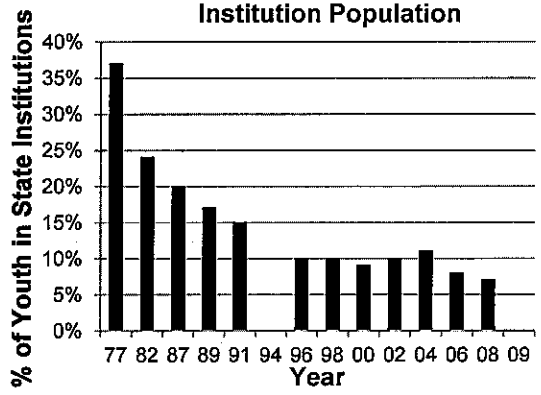
Average Per Diem of State Institutions



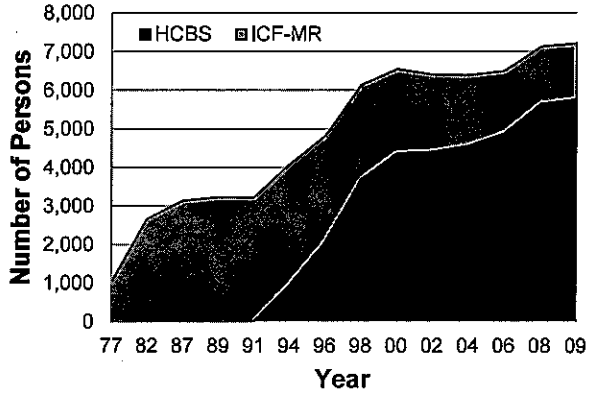
State Institution Residents



Proportion of Youth Among State Institution Population



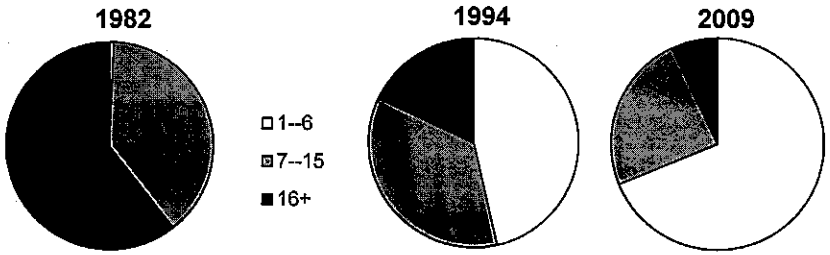
ICF-MR + HCBS Recipients



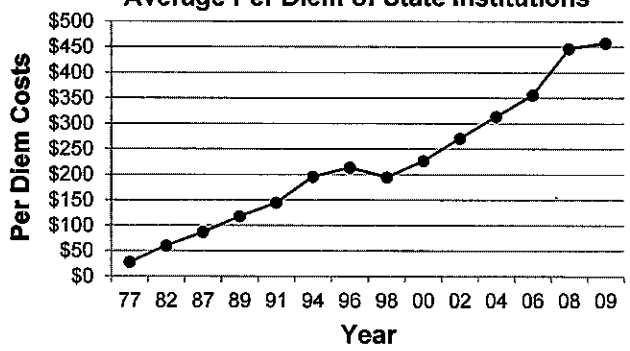
SOUTH DAKOTA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
SD	77	10	242	252	925	1,177	171	835	28	33%	540	0	
SD	82	8	471	479	736	1,215	176	601	60	14%	721	0	
SD	87	248	828	1,076	485	1,561	221	485	87	13%	680	596	
SD	89	313	769	1,082	405	1,487	208	405	118	10%	591	683	155
SD	91	555	739	1,294	378	1,672	238	378	145	9%	549	788	225
SD	94	903	689	1,592	351	1,943	272	351	196	5%	502	1,004	164
SD	96	989	684	1,673	252	1,925	259	252	214		349	1,295	169
SD	98	1,171	657	1,828	228	2,056	279	240	195	12%	263	1,619	187
SD	00	1,216	650	1,866	196	2,062	273	196	227	20%	231	1,991	177
SD	02	1,362	609	1,971	238	2,209	290	189	271	25%	189	2,295	172
SD	04	1,459	589	2,048	208	2,256	293	176	314	24%	176	2,413	168
SD	06	1,507	582	2,089	178	2,267	290	162	356	29%	162	2,522	184
SD	08	1,559	559	2,118	166	2,284	284	150	447	29%	150	2,733	158
SD	09	1,586	559	2,145	162	2,307	284	146	458		146	2,901	140

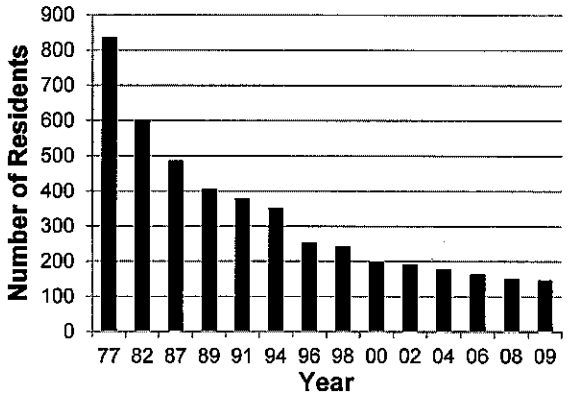
Persons by Home Size in Years 1982, 1994, and 2009



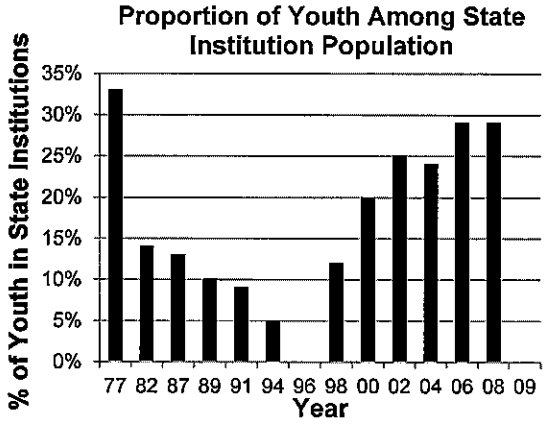
Average Per Diem of State Institutions



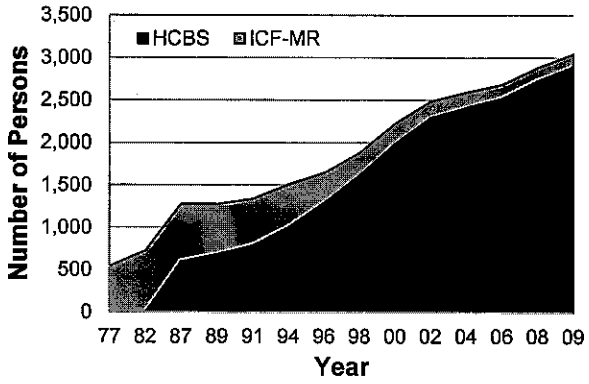
State Institution Residents



Proportion of Youth Among State Institution Population



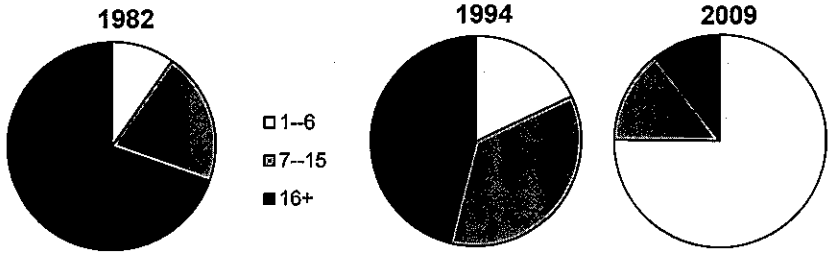
ICF-MR + HCBS Recipients



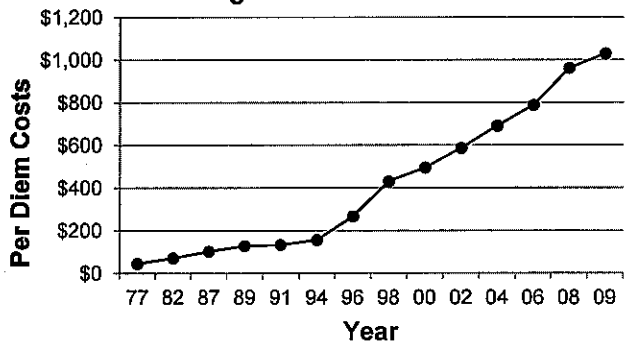
TENNESSEE

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
TN	77	210	495	705	2,500	3,205	75	2,111	45	41%	2,149	0	
TN	82	343	729	1,072	2,456	3,528	76	2,163	71	25%	2,377	0	
TN	87	708	778	1,486	2,308	3,794	78	2,074	102	12%	2,289	213	
TN	89	569	1,136	1,705	2,189	3,894	79	1,963	128	14%	2,175	474	900
TN	91	654	1,401	2,055	2,167	4,222	85	1,941	133	14%	2,380	579	1180
TN	94	753	1,497	2,250	1,928	4,178	82	1,784	156	10%	2,350	964	903
TN	96	1,216	1,461	2,677	1,532	4,209	80	1,388	267	6%	2,028	3,021	1351
TN	98	2,062	1,154	3,216	1,225	4,441	82	1,081	431	4%	1,709	3,823	865
TN	00	2,251	1,127	3,378	1,047	4,425	78	903	495	3%	1,511	4,311	892
TN	02	2,464	1,099	3,563	936	4,499	78	792	587	2%	1,460	4,340	923
TN	04	3,034	925	3,959	830	4,789	81	671	691	1%	1,332	4,516	895
TN	06	3,640	879	4,519	763	5,282	88	619	788	1%	1,287	6,962	
TN	08	3,975	781	4,756	656	5,412	87	512	962	0%	1,180	7,467	950
TN	09	4,027	763	4,790	565	5,355	85	421	1,030		1,089	7,548	450

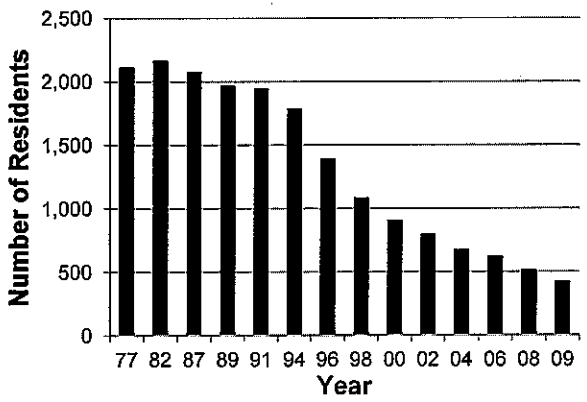
Persons by Home Size in Years 1982, 1994, and 2009



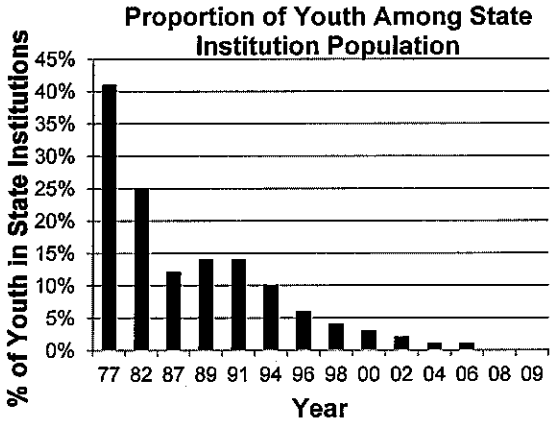
Average Per Diem of State Institutions



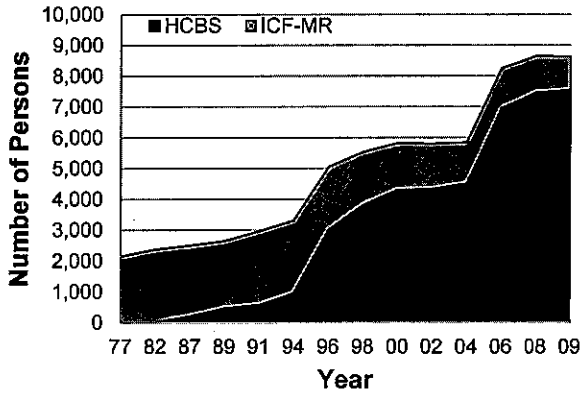
State Institution Residents



Proportion of Youth Among State Institution Population



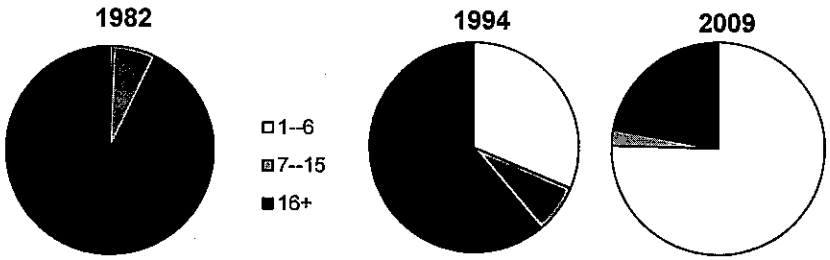
ICF-MR + HCBS Recipients



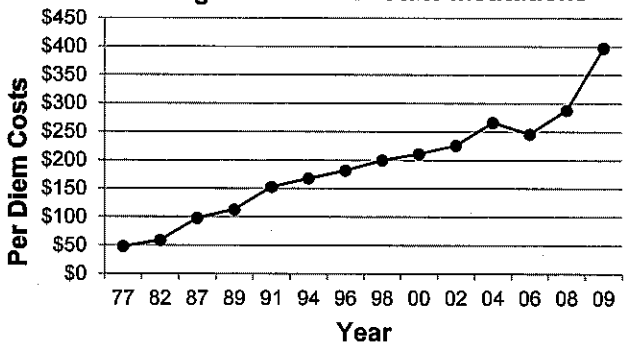
TEXAS

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
TX	77	101	434	535	14,370	14,905	116	12,114	48	41%	10,486	0	
TX	82	76	1,053	1,129	14,634	15,763	103	10,761	59	26%	13,959	0	
TX	87	910	1,104	2,014	10,894	12,908	76	7,936	98	16%	11,903	70	
TX	89	1,183	967	2,150	10,168	12,318	72	7,933	113	12%	12,081	417	3,500
TX	91	1,987	793	2,780	9,660	12,440	72	6,880	153	10%	10,771	973	3,258
TX	94	4,023	978	5,001	7,841	12,842	71	6,124	168	4%	13,742	1,564	3,258
TX	96	4,263	904	5,167	8,057	13,224	70	5,735	182	5%	13,224	3,658	3,258
TX	98	8,867	856	9,723	7,640	17,363	88	5,436	200	4%	12,832	5,666	2,832
TX	00	10,600	582	11,182	7,961	19,143	92	5,470	211	6%	13,453	6,406	2,919
TX	02	12,163	559	12,722	7,320	20,042	92	5,169	226	5%	12,684	7,873	2,415
TX	04	13,415	679	14,094	6,855	20,949	93	4,991	266	5%	12,300	11,247	1,145
TX	06	14,623	682	15,305	6,415	21,720	92	4,924	246	5%	11,616	13,999	2,074
TX	08	17,894	625	18,519	6,041	24,560	101	4,789	288	8%	11,177	18,409	
TX	09	19,333	617	19,950	5,690	25,640	103	4,541	398		10,792	19,795	DNF

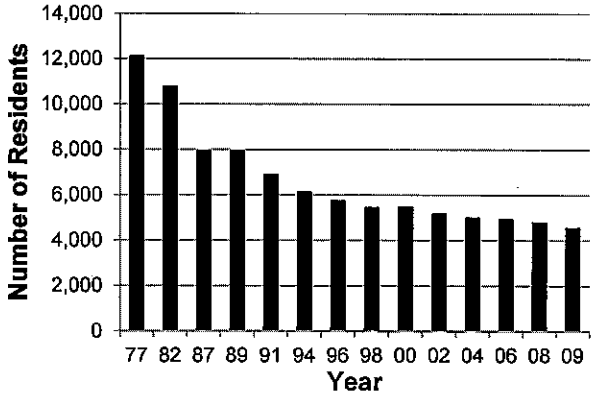
Persons by Home Size in Years 1982, 1994, and 2009



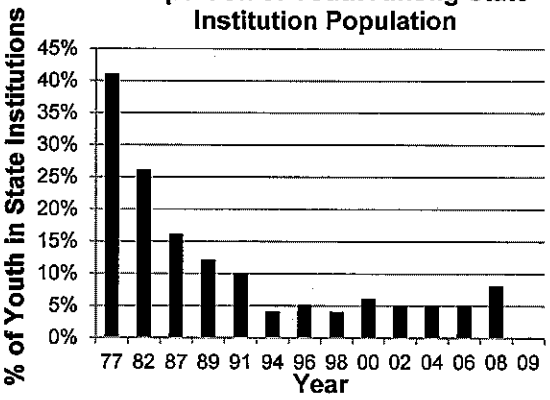
Average Per Diem of State Institutions



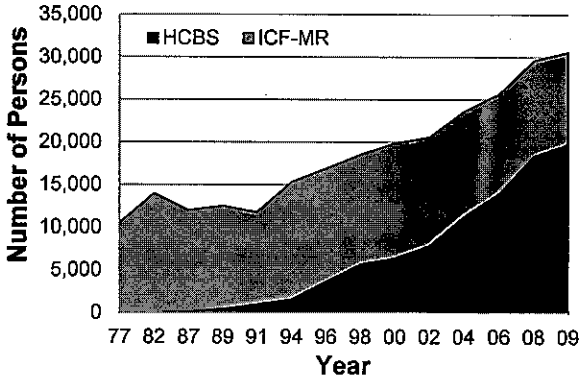
State Institution Residents



Proportion of Youth Among State Institution Population

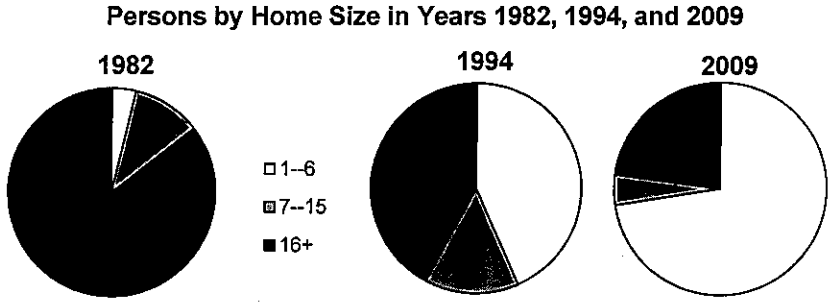


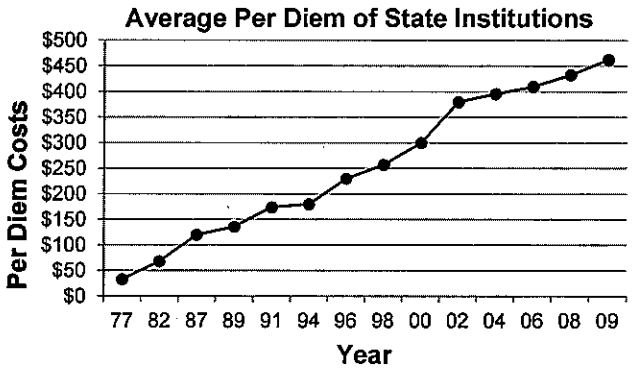
ICF-MR + HCBS Recipients

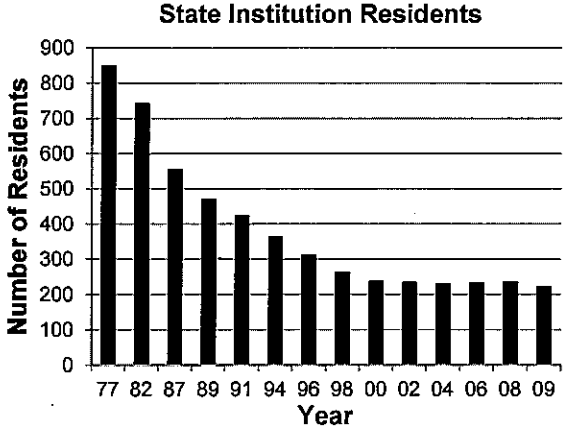


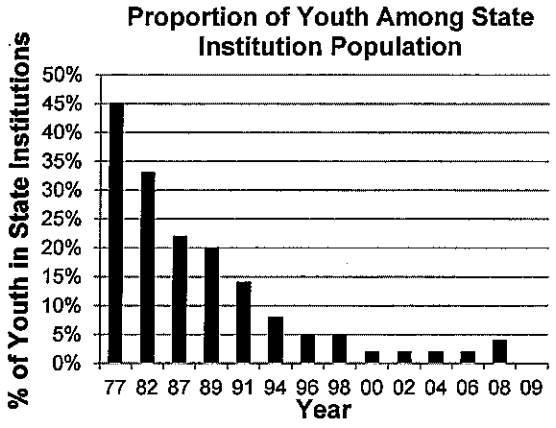
UTAH

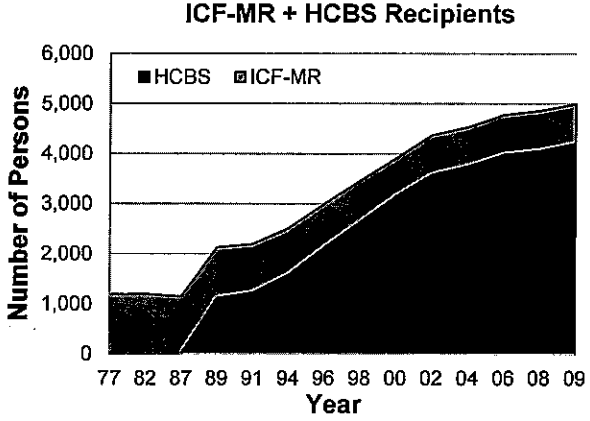
State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
UT	77	68	95	163	1,217	1,380	113	849	33	45%	1,193	0	
UT	82	50	145	195	1,155	1,350	111	742	68	33%	1,199	0	
UT	87	349	211	560	1,135	1,695	100	554	120	22%	1,151	0	
UT	89	325	568	893	962	1,855	109	470	136	20%	1,005	1,124	360
UT	91	782	340	1,122	948	2,070	117	423	174	14%	960	1,234	283
UT	94	939	312	1,251	912	2,163	116	362	180	8%	924	1,590	241
UT	96	1,241	276	1,517	854	2,371	119	311	230	5%	866	2,128	241
UT	98	1,515	50	1,565	799	2,364	113	262	257	5%	811	2,647	191
UT	00	1,613	160	1,773	748	2,521	113	236	300	2%	758	3,152	203
UT	02	1,598	209	1,807	771	2,578	111	234	380	2%	783	3,589	265
UT	04	1,800	196	1,996	752	2,748	115	230	396	2%	778	3,757	250
UT	06	1,986	166	2,152	752	2,904	114	232	410	2%	794	3,986	114
UT	08	2,254	150	2,404	770	3,174	116	235	433	4%	797	4,062	121
UT	09	2,395	154	2,549	754	3,303	119	222	463		780	4,214	76







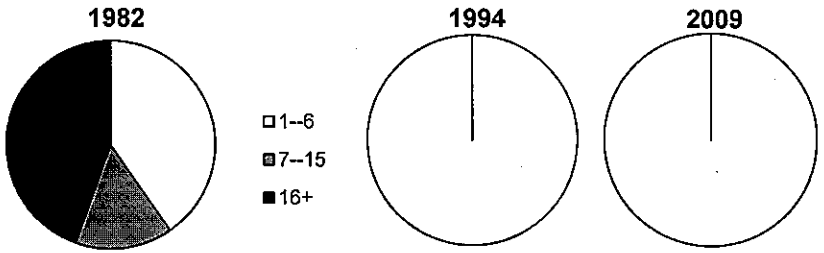




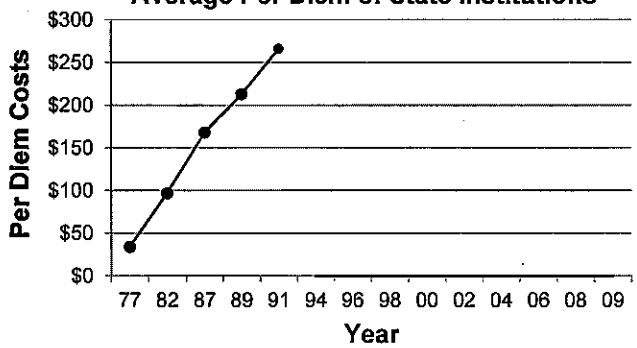
VERMONT

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
VT	77	262	143	405	517	922	191	438	34	46%	352	0	
VT	82	322	120	442	356	798	155	314	97	16%	385	0	
VT	87	285	96	381	196	577	105	196	168	6%	250	196	
VT	89	465	0	465	182	647	114	182	213	3%	236	280	100
VT	91	504	0	504	160	664	117	160	266	2%	214	405	91
VT	94	770	0	770	0	770	134	0	NA	NA	42	722	81
VT	96	852	0	852	0	852	146	0	NA	NA	15	1,107	66
VT	98	1,007	0	1,007	0	1,007	171	0	NA	NA	12	1,485	58
VT	00	1,063	0	1,063	0	1,063	175	0	NA	NA	12	1,684	42
VT	02	1,140	0	1,140	0	1,140	185	0	NA	NA	12	1,844	38
VT	04	1,248	0	1,248	0	1,248	201	0	NA	NA	6	1,957	27
VT	06	1,359	0	1,359	0	1,359	218	0	NA	NA	6	2,102	38
VT	08	1,479	0	1,479	0	1,479	238	0	NA	NA	6	2,270	32
VT	09	1,554	0	1,554	0	1,554	250	0	N/A		6	2,372	27

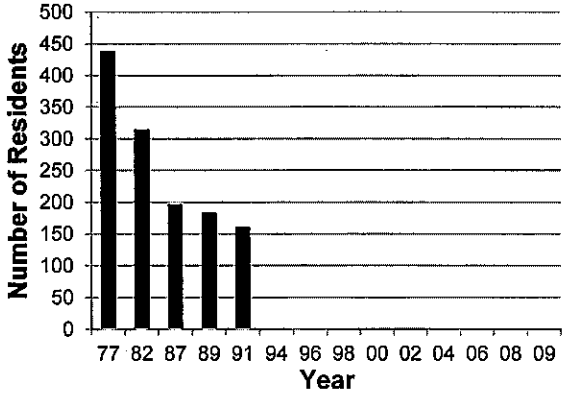
Persons by Home Size in Years 1982, 1994, and 2009



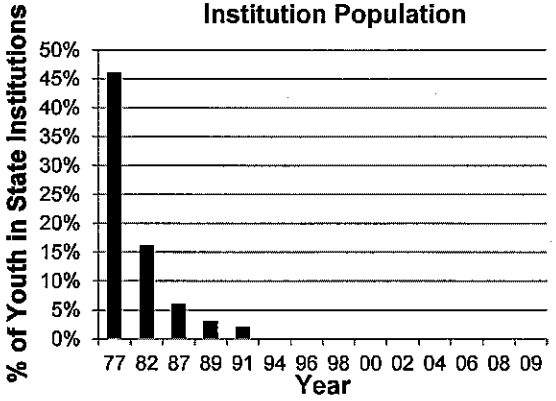
Average Per Diem of State Institutions



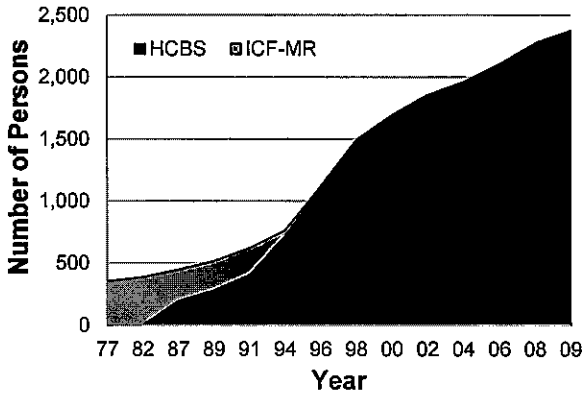
State Institution Residents



Proportion of Youth Among State Institution Population



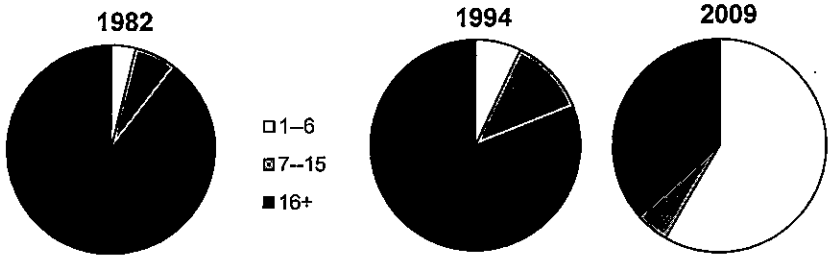
ICF-MR + HCBS Recipients



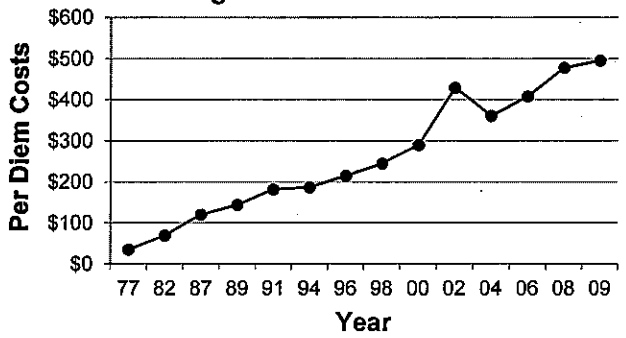
VIRGINIA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
VA	77	123	153	276	4,441	4,717	92	4,196	35	32%	3,558	0	
VA	82	161	281	442	3,778	4,220	77	3,597	69	20%	3,616	0	
VA	87	210	144	354	3,078	3,432	58	2,970	120	12%	3,169	0	
VA	89	23	386	609	2,765	3,374	55	2,673	144	9%	2,834	0	1,448
VA	91	223	394	617	2,667	3,284	52	2,575	182	6%	2,682	326	1,933
VA	94	223	386	609	2,598	3,207	49	2,298	187	5%	2,466	715	
VA	96	471	713	1,184	2,189	3,373	50	2,189	215	5%	2,357	1,453	
VA	98	2,091	498	2,589	2,274	4,863	72	1,888	245	4%	2,109	3,138	
VA	00	1,901	75	1,976	1,785	6,029	85	1,653	290	2%	1,868	4,635	1,272
VA	02					7,120	98	1,664	429	3%	1,885	5,491	1,012
VA	04					6,557	88	1,569	361	2%	1,837	5,892	460
VA	06					6,856	90	1,421	408	2%	1,742	6,991	899
VA	08	4,893	564	1,420	1,420	6,877	89	1,304	478	1%	1,627	8,106	2,823
VA	09	4,324	378	4702	2,709	7,411	94	1,259	496		1,606	8,662	2,877

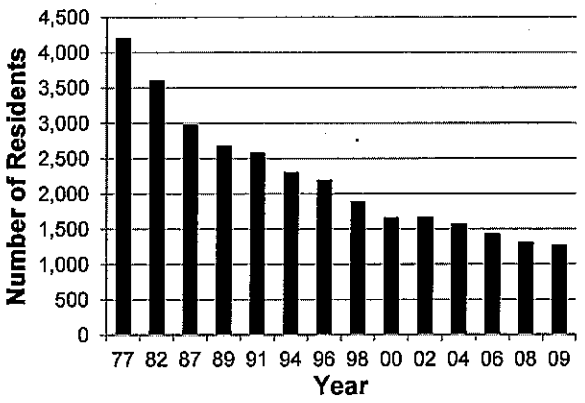
Persons by Home Size in Years 1982, 1994, and 2009



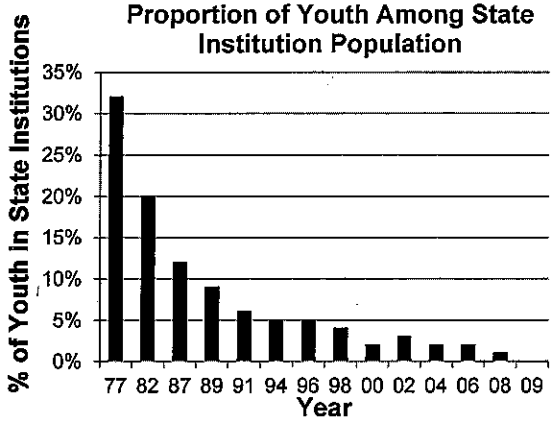
Average Per Diem of State Institutions



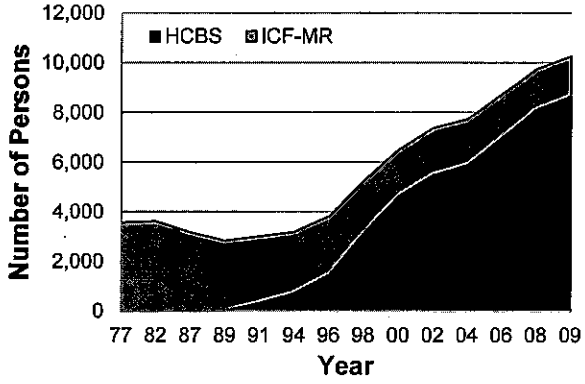
State Institution Residents



Proportion of Youth Among State Institution Population



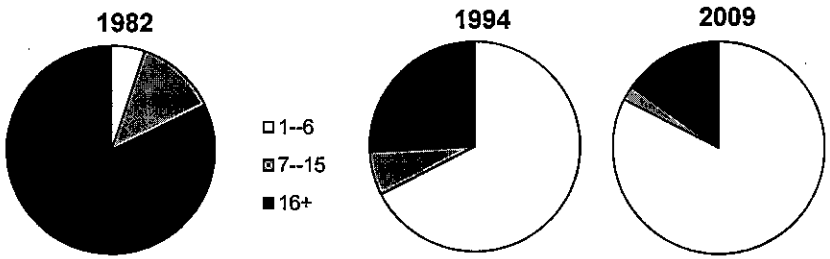
ICF-MR + HCBS Recipients



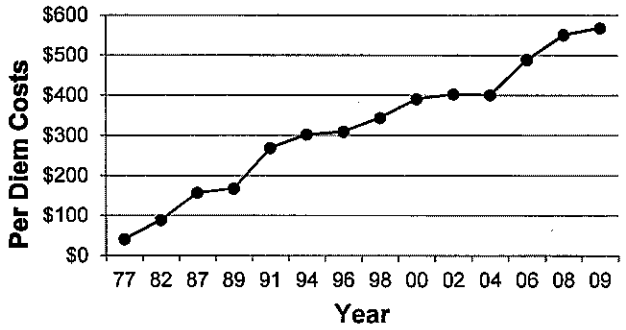
WASHINGTON

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
WA	77	102	347	449	3,979	4,428	121	2,469	41	41%	440	0	
WA	82	194	473	667	3,067	3,734	88	1,910	89	32%	2,464	0	
WA	87	1,881	845	2,726	2,823	5,549	123	1,810	157	18%	2,553	886	
WA	89	2,642	834	3,476	2,536	6,012	126	1,794	168	13%	2,405	1,084	564
WA	91	3,549	402	3,951	2,046	5,997	120	1,575	269	10%	1,951	1,736	500
WA	94	4,266	423	4,689	1,636	6,325	120	1,346	303	5%	1,302	3,068	516
WA	96	4,442	400	4,842	1,504	6,346	113	1,281	310	3%	1,187	4,666	492
WA	98	4,677	597	5,274	1,404	6,678	117	1,222	344	3%	1,081	7,125	486
WA	00	6,262	260	6,522	1,344	7,866	133	1,128	391	1%	948	8,984	462
WA	02	7,000	304	7,304	1,124	8,428	139	1,072	403	2%	880	11,173	459
WA	04	5,246	272	5,518	1,123	6,641	107	1,103	401	2%	812	9,625	389
WA	06	5,665	259	5,924	1,159	7,083	111	943	489	2%	779	9,475	
WA	08	5,894	178	6,072	1,131	7,203	110	938	551	3%	760	9,205	383
WA	09	5,909	157	6,066	1,102	7,168	108	926	569		760	10,831	329

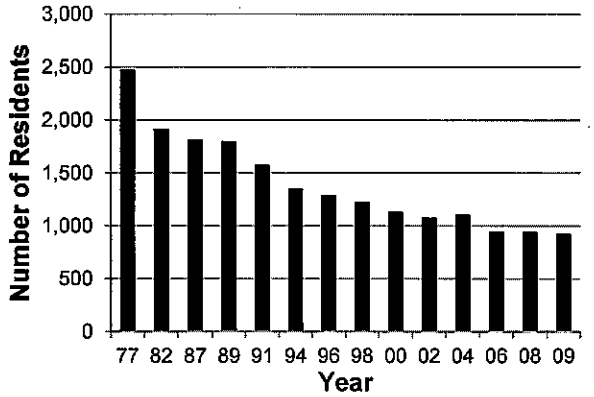
Persons by Home Size in Years 1982, 1994, and 2009



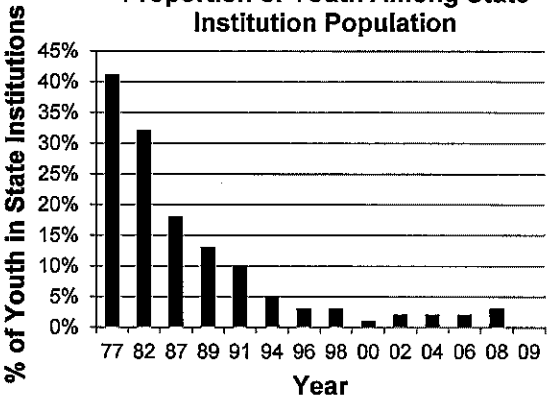
Average Per Diem of State Institutions



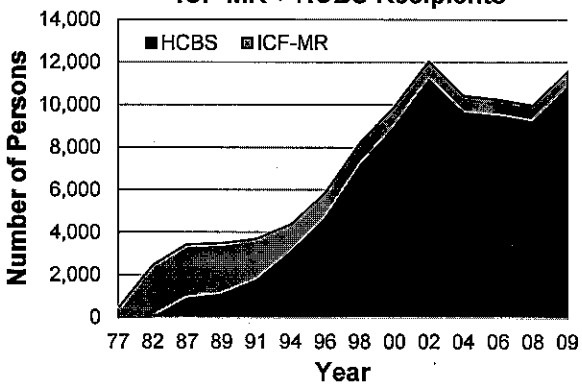
State Institution Residents



Proportion of Youth Among State Institution Population



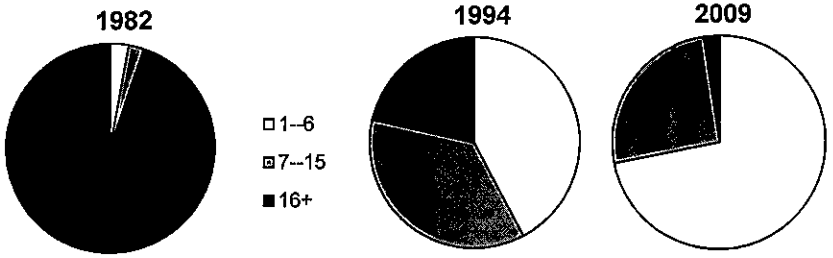
ICF-MR + HCBS Recipients



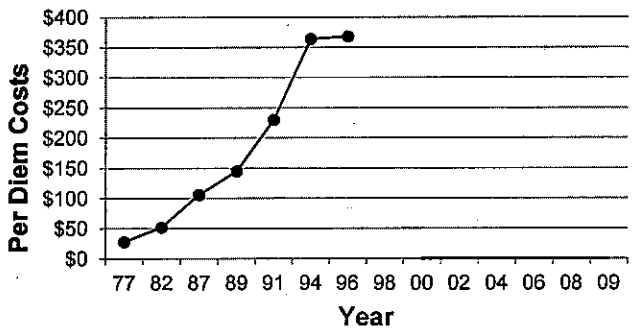
WEST VIRGINIA

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
WV	77	24	32	56	950	1,006	54	916	28	40%	0	0	
WV	82	29	24	53	978	1,031	53	894	52	33%	176	0	
WV	87	352	216	568	523	1,091	57	480	106	10%	404	124	
WV	89	390	292	682	408	1,090	59	324	145	9%	762	224	136
WV	91	446	409	855	373	1,228	68	136	230	3%	680	413	211
WV	94	495	424	919	251	1,170	65	109	364		640	803	211
WV	96	1,122	666	1,788	174	1,962	107	75	368	0%	588	1,337	30
WV	98	1,226	411	1,637	0	1,637	90	6		0%	454	1,679	33
WV	00	1,226	428	1,654	0	1,654	91	0	NA	NA	444	1,945	40
WV	02	961	557	1,518	81	1,599	89	0	NA	NA	515	2,796	362
WV	04	1,409	555	1,964	59	2,023	111	0	NA	NA	515	3,596	
WV	06	1,407	498	1,905	47	1,952	107	0	NA	NA	477	3,736	
WV	08	1,400	500	1,900	47	1,947	107	0	NA	NA	477	3,891	480
WV	09	1,400	500	1900	47	1,947	107	0	N/A		477	4,334	DNF

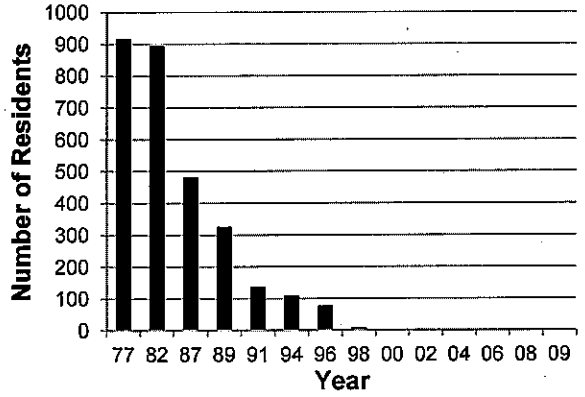
Persons by Home Size in Years 1982, 1994, and 2009



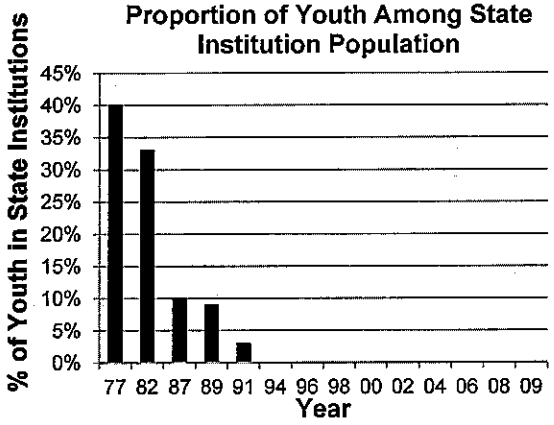
Average Per Diem of State Institutions



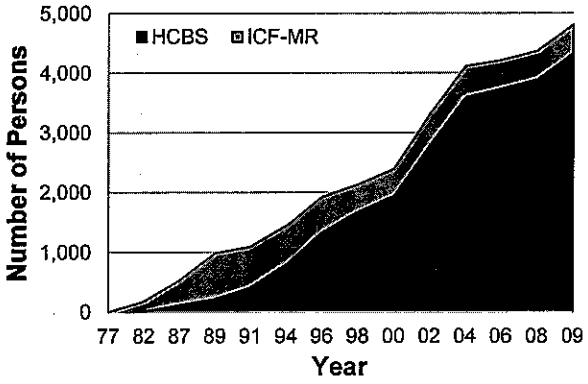
State Institution Residents



Proportion of Youth Among State Institution Population



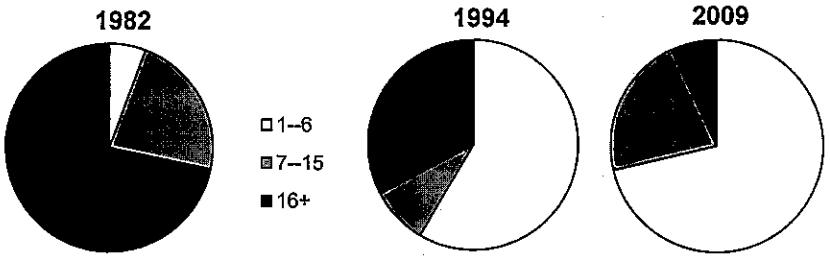
ICF-MR + HCBS Recipients



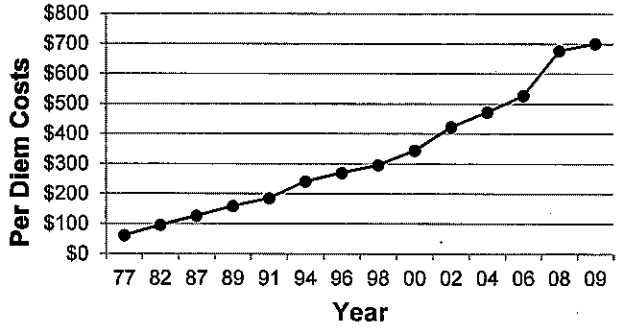
WISCONSIN

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
WI	77	194	960	1,154	4,494	5,648	121	2,390	61	54%	3,696	0	
WI	82	324	1,282	1,606	4,079	5,685	119	2,167	96	32%	3,548	0	
WI	87	2,404	1,786	4,190	3,528	7,718	161	1,868	126	18%	3,568	190	
WI	89	3,632	1,576	5,208	4,583	9,791	201	1,721	159	15%	4,609	913	817
WI	91	4,655	1,510	6,165	4,059	10,224	206	1,621	185	12%	4,126	1,643	995
WI	94	6,567	996	7,563	3,685	11,248	223	1,384	242	8%	3,749	2,315	798
WI	96	7,872	830	8,702	3,367	12,069	232	1,197	270	8%	3,382	5,063	672
WI	98	8,473	884	9,357	3,029	12,386	237	1,010	296	7%	3,056	7,273	496
WI	00	8,420	807	9,227	2,840	12,067	225	871	345	8%	2,865	9,547	471
WI	02	8,073	882	8,955	2,551	11,506	212	811	423	4%	2,580	9,474	595
WI	04	9,543	1,027	10,570	2,041	12,611	229	735	472	6%	2,082	11,163	112
WI	06	10,977	2,728	13,705	1,310	15,015	270	519	527	2%	1,346	13,938	82
WI	08			8,562	946	10,063	179	455	677	2%	946	13,405	223
WI	09	8,083	2,460	10543	798	11,341	201	441	700.8		847	17,424	101

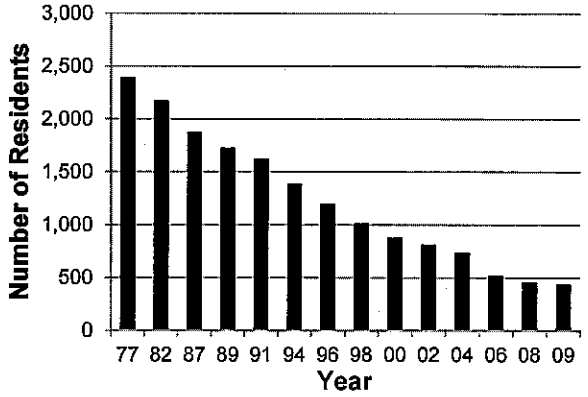
Persons by Home Size in Years 1982, 1994, and 2009



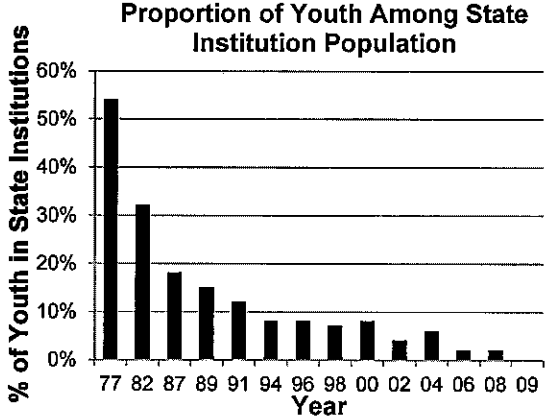
Average Per Diem of State Institutions



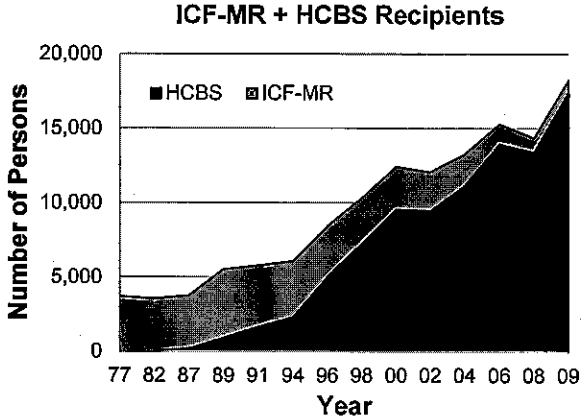
State Institution Residents



Proportion of Youth Among State Institution Population



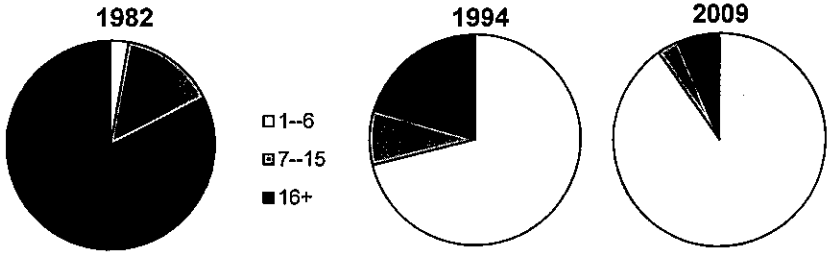
ICF-MR + HCBS Recipients



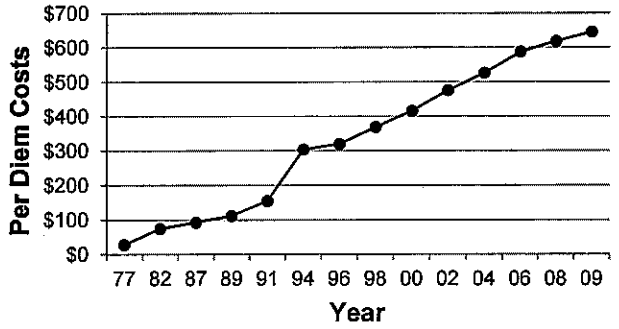
WYOMING

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1–6	7–15	1–15	16+	Total							
WY	77	28	70	98	584	682	168	533	28	19%	0	0	
WY	82	17	93	110	519	629	125	441	75	28%	0	0	
WY	87	68	200	268	429	697	138	409	93	19%	0	0	
WY	89	110	202	312	411	723	152	411	112	15%	0	0	60
WY	91	222	180	402	290	692	150	290	155		60	125	49
WY	94	543	64	607	156	763	162	156	304	3%	156	565	46
WY	96	599	75	674	145	819	166	145	320		145	864	33
WY	98	712	91	803	128	931	194	128	369	2%	128	1,054	42
WY	00	711	67	778	106	884	179	106	416	2%	106	1,226	40
WY	02	694	104	798	106	904	181	106	476	2%	106	1,507	48
WY	04	757	111	868	103	971	192	103	526	1%	93	1,576	49
WY	06	822	138	960	128	1,088	211	101	587	1%	89	2,032	45
WY	08	1,281	97	1,378	82	1,460	274	82	618	DNF	82	2,082	45
WY	09	1,147	42	1189	82	1,271	234	82	645		82	2,099	45

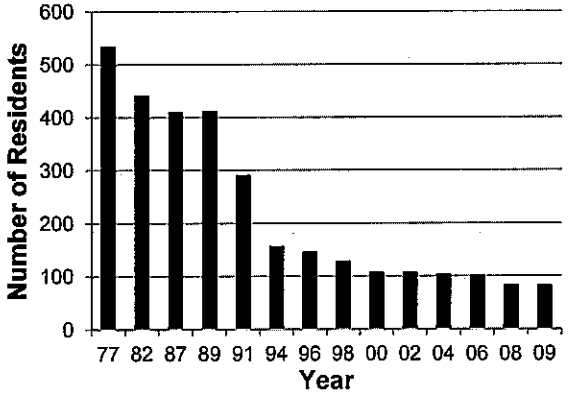
Persons by Home Size in Years 1982, 1994, and 2009



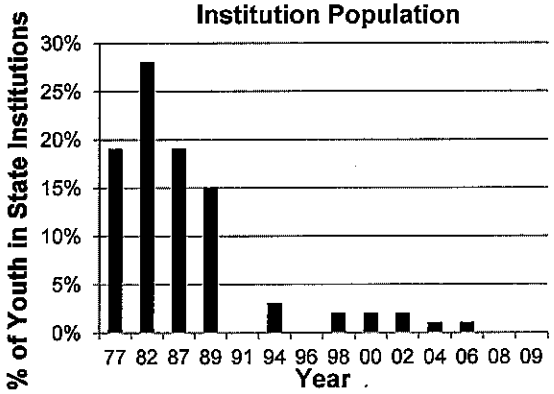
Average Per Diem of State Institutions



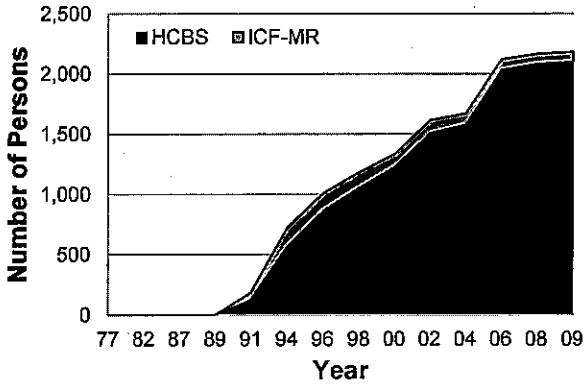
State Institution Residents



Proportion of Youth Among State Institution Population



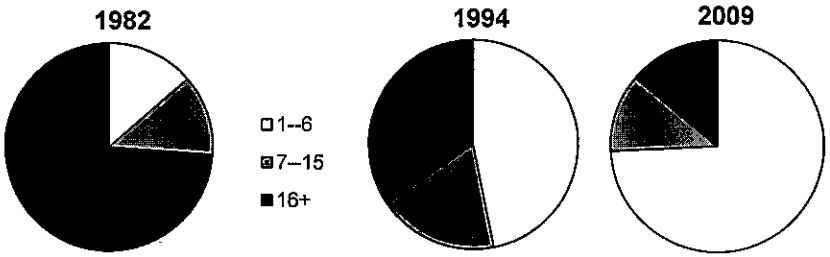
ICF-MR + HCBS Recipients



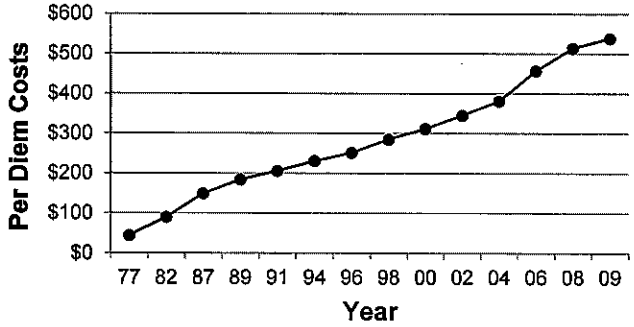
UNITED STATES

State	Year	Persons with ID/DD by Home Size					Utilization Rate per 100,000 of Population	State Institution Population	Per Diem of State Institutions (in $)	0-21 Yr. Olds as % of State Institution Residents	Persons with ID/DD Living in ICFs-MR	Persons with ID/DD Receiving HCBS	Persons with ID/DD Living in Nursing Homes
		1--6	7--15	1--15	16+	Total							
US	77	20,400	20,024	40,424	207,356	247,780	115	154,638	44	36%	106,166	0	
US	82	33,188	30,515	63,703	180,146	243,849	105	122,570	90	22%	140,682	1,381	
US	87	69,933	48,637	118,570	137,103	255,673	105	95,022	149	13%	144,350	22,689	
US	89	88,289	51,137	139,426	132,619	272,045	110	87,071	184	11%	139,092	35,077	37,143
WI	91	108,479	53,475	161,954	125,340	287,294	114	78,307	206	9%	146,657	51,327	39,208
US	94	144,806	57,188	201,994	107,191	309,185	121	66,235	231	6%	142,118	122,075	37,955
US	96	172,540	56,389	228,929	95,343	324,567	122	58,320	252	5%	129,449	190,230	30,591
US	98	202,266	53,942	256,208	87,605	348,264	129	52,456	285	5%	124,248	239,021	24,144
US	00	236,325	52,818	289,143	82,582	374,595	133	47,329	312	4%	116,441	291,003	32,195
US	02	264,241	53,757	317,998	74,742	392,740	136	44,066	345	5%	110,572	378,566	34,328
US	04	294,996	56,058	351,054	69,148	420,202	143	41,653	381	4%	104,526	424,855	27,612
US	06	299,184	60,547	359,731	64,731	424,462	142	38,172	457	4%	98,411	479,196	28,206
US	08	325,425	53424	378,849	57,462	436,866	144	35,035	514	5%	93,164	525,119	26,080
US	09	321,463	58,448	379,911	59,604	439,515	142	32,909	539		90,348	562,067	29,608

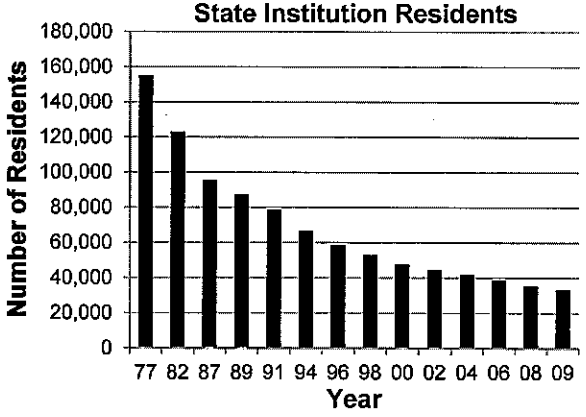
Persons by Home Size in Years 1982, 1994, and 2009



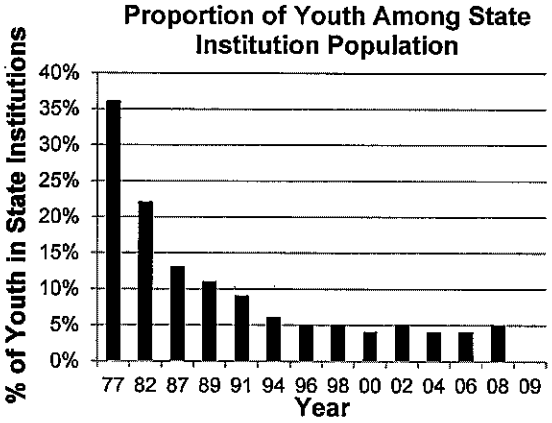
Average Per Diem of State Institutions



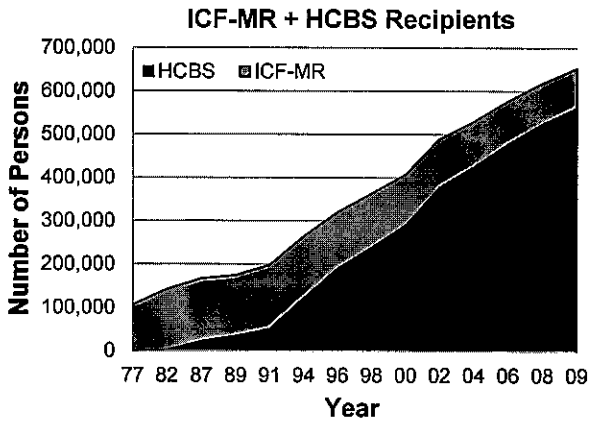
State Institution Residents



Proportion of Youth Among State Institution Population



ICF-MR + HCBS Recipients



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