

medicaid
and the **uninsured**

July 2005

**Medicaid 1915(c) Home and Community-Based Service Programs:
Data Update****Executive Summary**

Developing home and community-based options as an alternative to institutional care has been a priority for many state Medicaid programs over the last two decades. While the majority of Medicaid long-term care dollars go toward institutional care, the national percentage of Medicaid spending on HCBS has more than doubled from 15 percent in 1992 to 31 percent in 2002. Despite an improving fiscal situation, states continue to focus on measures to slow the growth in Medicaid spending. These cost containment strategies are having an impact on states' capacity to expand Medicaid HCBS to meet the demands of consumers, federal policies such as the New Freedom Initiative, and the Supreme Court ruling in the *Olmstead* case.

Over the last four years, the Commission has been tracking the national development of the three main Medicaid HCBS programs that states can operate: (1) optional 1915(c) HCBS waivers, (2) the mandatory home health benefit, and (3) the optional state plan personal care services benefit. In 2002, the Commission also began to survey the policies, such as eligibility criteria and waiting lists that states can use to control the growth of spending on the waiver programs. A research team at the University of California, San Francisco (UCSF) has been collecting these data for the Commission. This brief presents expenditures and participant data on all three Medicaid HCBS programs and findings from the survey of policies used on 1915(c) waivers.

In 2002, Medicaid spending on home and community-based services (including home health, personal care services, and 1915(c) waivers, was \$25 billion. The number of individuals served through these programs reached 2.3 million. The program trend data show that the number of total HCBS participants and expenditures continues to grow. For example, the total number of individuals who received services through 1915(c) home and community-based services waivers grew from 845,090 in 2001 to 920,833 in 2002. In addition, three states (FL, ND, and VT) began to offer personal care services and two other states (DE and RI) received approval from CMS to offer personal care services.

Survey findings show an increased number of persons on waiting lists for waiver services. In 2004, there were 206,427 individuals on waiting lists for 102 waivers in 34 states. Waivers for the elderly/disabled had the greatest number of individuals on waiting lists in 2004. The average length of time an individual spends on a waiting list ranges from 5 months for aged waivers to 25 months for MR/DD waivers. These findings suggest that, despite mounting pressures for expanded Medicaid HCBS from consumers and policies such as the President's New Freedom Initiative, continuing fiscal difficulties are resulting in states limiting the growth of Medicaid HCBS programs using techniques including waiting lists.

Overview

Developing home and community-based options as an alternative to institutional care has been a priority for many state Medicaid programs over the last two decades. While the majority of Medicaid long-term care dollars go toward institutional care, the national percentage of Medicaid spending on HCBS has more than doubled from 15 percent in 1992 to 31 percent in 2002. Despite an improving fiscal situation, states continue to focus on measures to slow the growth in Medicaid spending. These cost containment strategies are having an impact on states' capacity to expand Medicaid HCBS and meet the demands of consumers, federal policies such as the New Freedom Initiative, and the Supreme Court ruling in the *Olmstead* case.

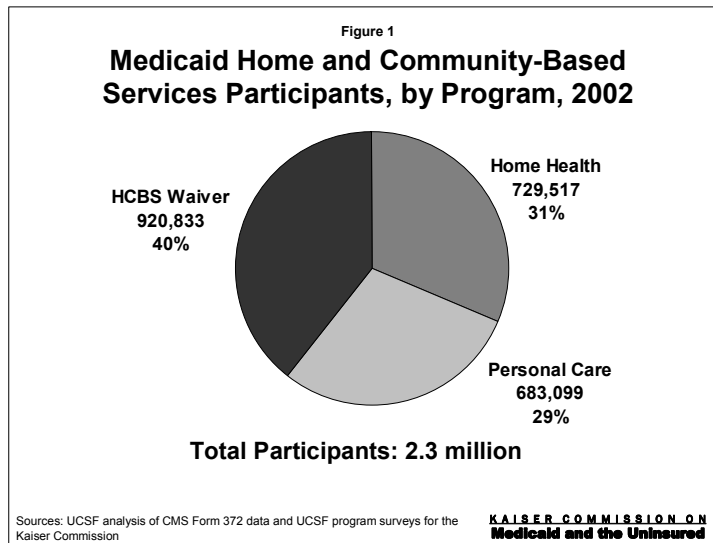
Over the last four years, the Commission has been tracking the national development of the three main Medicaid HCBS programs that states can operate: (1) optional 1915(c) HCBS waivers, (2) the mandatory home health benefit, and (3) the optional state plan personal care services benefit. In 2002, the Commission also began to survey the policies, such as eligibility criteria and waiting lists that states can use to control the growth of spending on the waiver programs. A research team at the University of California, San Francisco (UCSF) has been collecting these data for the Commission. This brief presents expenditures and participant data on all three Medicaid HCBS programs and findings from the survey of policies on 1915(c) waivers.

FINDINGS

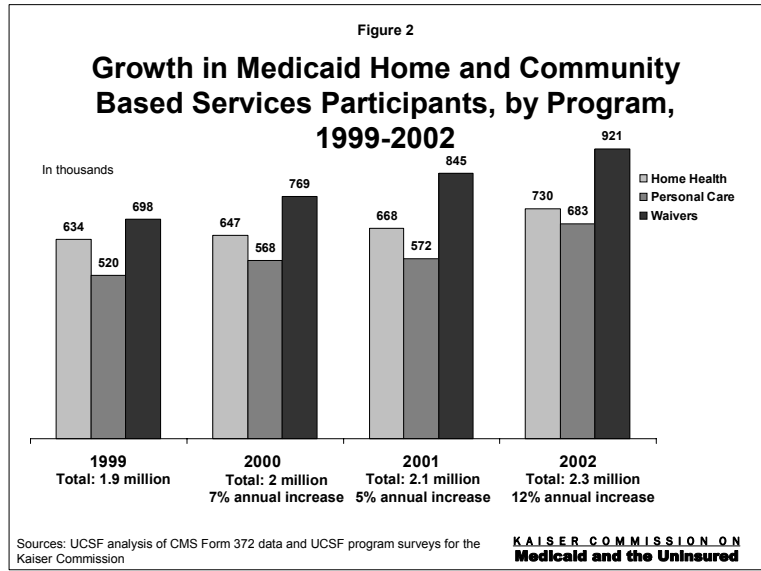
PARTICIPANTS AND EXPENDITURES

Medicaid Home Health, Personal Care Services, and 1915(c) Waivers. As noted above, there are three main ways a state can provide Medicaid HCBS: (1) optional 1915(c) HCBS waivers, (2) the mandatory home health benefit, and (3) the optional state plan personal care services benefit.

In 2002, just over 2.3 million individuals received Medicaid home and community-based services (Table 1A). Of those recipients, over 729,500 individuals received care through the home health benefit (Table 1B), 683,000 individuals received personal care services through the optional state plan benefit (Table 1C), and 920,000 individuals were served through 1915(c) waivers (Table 1D and Figure 1). The number of states offering the optional state plan personal care benefit increased from 26 in 1999 to 30 in 2002, with New Mexico (2000), Florida, Vermont and North Dakota (2002) the newest states providing the benefit.



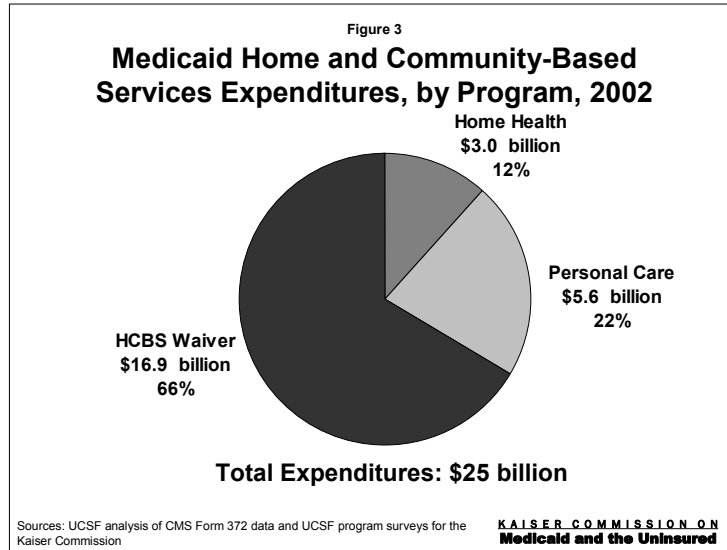
Between 1999 and 2002, the total number of individuals receiving Medicaid home and community-based services grew steadily each year and by 26 percent over the study period (Table 1A and Figure 2). Over that period there was, however, great inter-state variation in Medicaid HCBS participant growth rates ranging from large increases in Hawaii (157 percent) and Pennsylvania (153 percent), to sharp reductions in New Hampshire (-46 percent) and Maine (-27 percent). In the most recent year (2002), there were also large reported inter-state variations in annual Medicaid HCBS participant growth rates ranging from highs of 78 percent in North Carolina and 54 percent in New Mexico, to reductions of 32 percent in Rhode Island and 10 percent in Maryland.



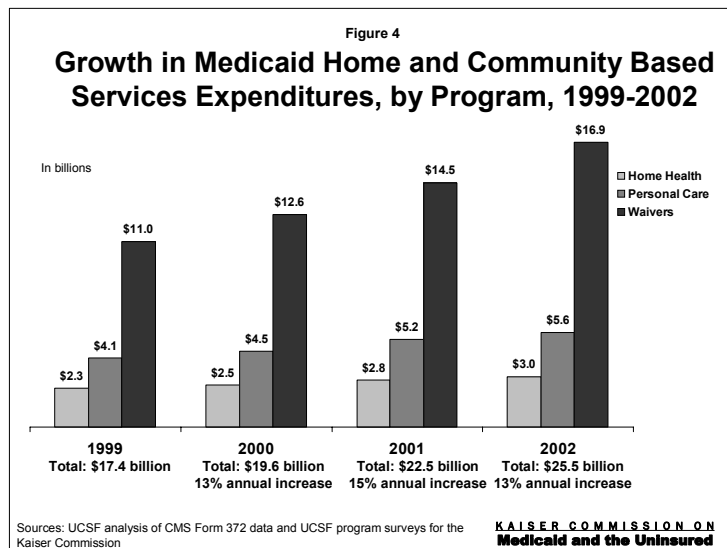
While this study was not designed to seek explanations for these trends, it is possible to identify which programs contributed to the Medicaid participation changes in each state. In Hawaii and Pennsylvania, the two states with largest growth rates in Medicaid HCBS participation over the study period, the home health programs grew by 432 percent and 214 percent respectively. In contrast, in Mississippi, the state with the third largest growth rate in Medicaid HCBS participation over the study period, participation in the waiver program grew by 277 percent with the addition of two new waivers in 2002. In Maine and New Hampshire, the two states with the largest reported decline in Medicaid HCBS participation between 1999 and 2002, participation in the home health program declined by 56 percent and 76 percent respectively over the study period.

Of the states with largest reported growth rates in Medicaid HCBS participation in the latest study year (2001-2002), in North Carolina the home health program grew by 205 percent, and in New Mexico the personal care program that began in 2000 grew by 115 percent. Of the states with largest reported decline in Medicaid HCBS participation between 2001 and 2002, participation in Rhode Island's home health program declined by 65 percent and participation in the Maryland home health program declined by 51 percent.

In 2002, total Medicaid spending on home and community-based services was \$25.4 billion (Table 2A and Figure 3). The vast majority of Medicaid spending on non-institutional long-term care continues to occur through HCBS waivers. In 2002, Medicaid spending on home health services was \$3.0 billion, compared to \$5.6 billion on state plan personal care services, and \$16.9 billion on HCBS waivers (Tables 2B, 2C, 2D).



Between 1999 and 2002, total Medicaid spending on home and community-based services increased each year for a total increase of almost \$8 billion (46 percent) (Figure 4). Although there is a general trend of annual percentage increase in Medicaid HCBS expenditures, one state (Texas) recorded an annual decline in expenditures from 2001 to 2002. National total Medicaid home and community-based service expenditure data mask state-by-state variation. While the national per person spending on Medicaid home and community-based service expenditures averaged \$10,910 in 2002, 5 states spent over \$20,000 on average, and 17 states spent less than \$10,000 on average (Table 3).

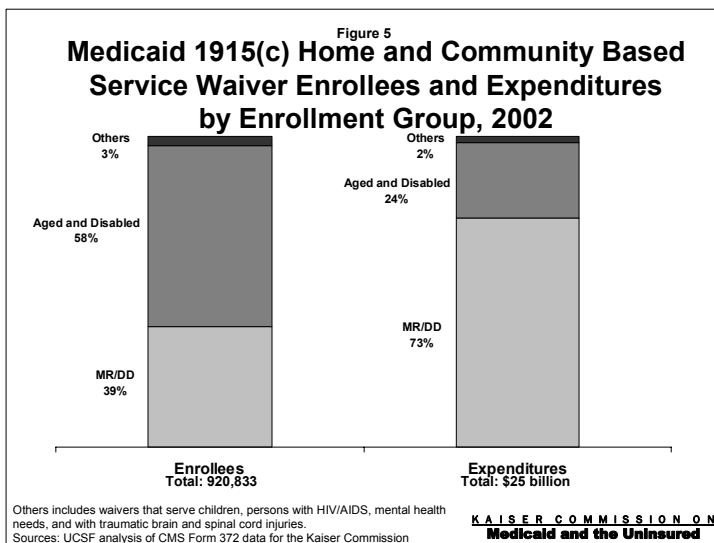


Medicaid 1915(c) Home and Community-Based Service Waivers. In 2002, the reported number of 1915(c) home and community-based service waivers grew to 252 from 232 in 2001. Every state, except Arizona, has multiple HCBS waivers

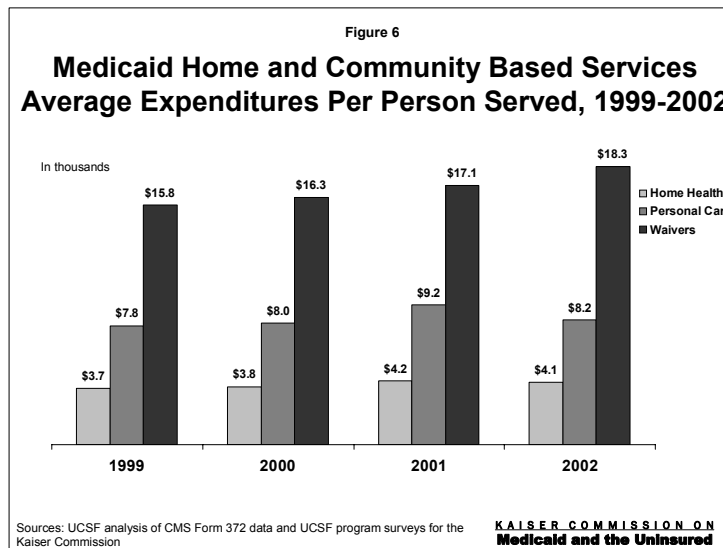
targeted at a range of populations that are ‘at risk of institutional care’. These groups include: the frail elderly, individuals with physical disabilities, individuals with mental retardation and developmental disabilities, medically fragile or technology dependent children, individuals with HIV/AIDS, and individuals with traumatic brain and spinal cord injury. (Arizona is a technical exception because it operates its Medicaid long-term care program under a section 1115 demonstration waiver.)

In 2002, 920,833 participants were served through Medicaid HCBS waivers (Table 4). This represents an increase of 75,743 individuals from 2001 (9 percent). As in previous years, the majority of participants (487,877) received services through waivers targeting the elderly and persons with disabilities. The next largest group of participants (357,730) was enrolled in waivers for persons with mental retardation/developmental disabilities (MR/DD). Those with physical disabilities accounted for only 5 percent (45,506) of total waiver participants. The smallest waivers were for individuals with HIV/AIDS (13,657), children with special needs (7,963), individuals with mental health needs (2,176), and individuals with traumatic brain and spinal cord injuries (TBI/SCI) (5,924).

The vast majority of spending on waivers in 2002 was on those targeting individuals with MR/DD. Although individuals in MR/DD waivers account for just 39 percent of total waiver participants, expenditures on these waivers account for nearly 73 percent of all spending (Table 5 and Figure 5).



As a result of individuals with MR/DD having extensive health care needs, the average spending per person in an MR/DD waiver is \$34,581. This figure is nearly 6 times higher than average waiver spending on the aged and 5 times as much as spending on waivers for the aged/disabled. Table 6 highlights variation in per-person waiver spending between participant groups and between states.

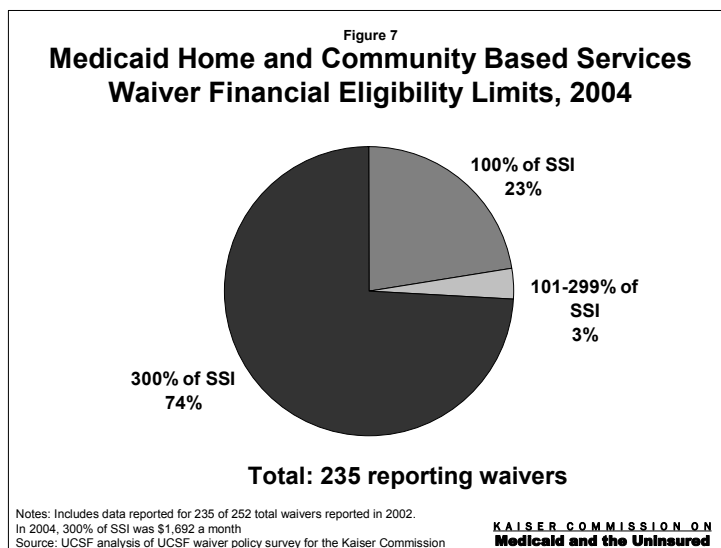


ELIGIBILITY AND COST CONTAINMENT POLICIES USED ON HOME AND COMMUNITY-BASED SERVICE WAIVERS

The 1915(c) waiver authority allows states to use a broad range of cost-containment strategies to meet federal waiver cost neutrality requirements and to limit waiver spending so that costs do not exceed state budgetary restrictions. To understand how states control spending in home and community-based service waivers in 2004, the University of California, San Francisco surveyed all HCBS waiver program administrators. The survey asked states about their financial and functional eligibility standards, whether they use enrollment and/or expenditure caps, if they use waiting lists, and if so, how many individuals are on the lists and the average length of time an individual spends on the list. The survey findings show that every state used some type of cost-containment tool in their waivers (over and above the requirement that all per-person waiver spending is kept lower than or equal to the cost of institutional care). Cost controls reported include restrictive financial and functional eligibility standards, enrollment limits, and waiting lists. The following summarizes the survey findings to illustrate how states use cost control policies to control access to home and community-based waiver services.

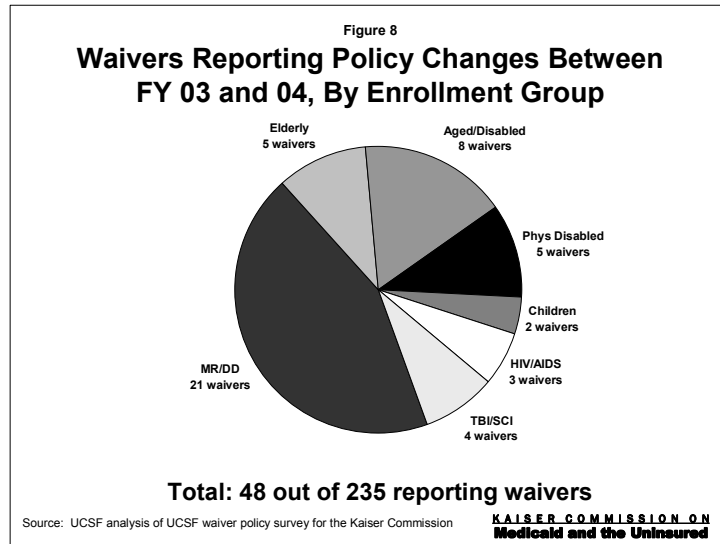
Financial Eligibility. States use financial eligibility standards for Medicaid 1915(c) HCBS waivers that are related to eligibility standards for nursing facilities. Most states set nursing facility eligibility at 300 percent of SSI (\$1,692/month in 2004). However, there is variation across states and HCBS waiver programs. Seventy-four percent of waivers also used the 300 percent of SSI to determine

financial eligibility. The survey found that just over one quarter of reporting waiver programs (26 percent) used the more restrictive financial eligibility standards of 100 percent of SSI. (Table 7 and Figure 7).

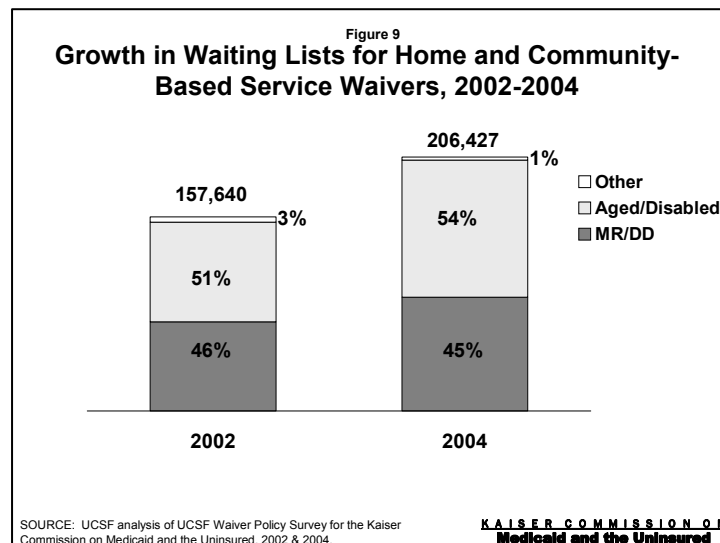


Functional Eligibility. Another way states can limit eligibility for home and community-based service waivers is by setting functional eligibility criteria that are stricter than those used for care in a nursing facility. For example, a state could require an individual to exhibit difficulty in performing 4 Activities of Daily Living (ADLs), such as bathing, dressing, transferring, eating, toileting, instead of only 3 ADLS required for nursing facility admission. The survey found that only 8 waivers use more restrictive functional eligibility criteria for waivers than for institutional care.

Policy Changes. To provide the most up-to-date information on eligibility criteria and cost control policies utilized by waivers, the survey questioned waiver officials on changes to eligibility and cost control policies between FY 2003 and FY 2004. Out of 235 responding waivers, 48 waivers (20 percent) reported changes in waiver policies between FY 2003 and FY 2004 (Figure 8). Four waivers changed the eligibility requirements and five waivers changed cost control policies. An additional three waivers set up waiting lists and one waiver implemented consumer directed services.



Waiting Lists. States often have more individuals in need of waiver services than the number of available spaces, called ‘slots’, on a program (Table 8C). Many states use waiting lists when their program slots are filled. In 2004, 34 states reported waiting lists and ten states said they did not have waiting lists (7 states did not report data). Since 2002, the number of waivers with waiting lists has grown to 102 with almost 207,000 individuals on waiver waiting lists in 2004. Waivers for the elderly/disabled had the greatest number of individuals on waiting lists (Table 8B, Figure 9) overtaking MR/DD waivers (Figure 9). Such an increase in elderly/disabled waiting list numbers may be attributed to the decline in the number of available slots in waivers serving the elderly/disabled and the pressures of *Olmstead* and the New Freedom Initiative. Due to the varying number of waiver slots available for each enrollment group, the average length of time an individual spends on a waiting list also varies by type of population, from 5 months for aged waivers to 25 months for MR/DD waivers (Table 8B).



In 2004, more than 60 percent of all waivers with waiting lists had a policy of screening individuals for Medicaid waiver eligibility before being placed or while on a waiting list (Table 8C). In addition, nearly half of all waivers with waiting lists (46%) had a policy of prioritizing individuals for waiver services (e.g. persons transitioning from an institution get priority for waiver services when slots become available). The policy of giving priority to certain individuals on the waiting lists was reported in most waivers, except for those that serve individuals with mental health issues and HIV/AIDS. Almost every state with a waiver waiting list provide non-waiver services such as state plan services to Medicaid eligible individuals while they wait for waiver services. Among individuals already receiving waiver services, 10 percent of waivers targeting MR/DD individuals had waiting lists for specific services while only five percent of waivers nationally have such wait lists. This may indicate a lack of funding for certain waiver services specific to the MR/DD population such as respite or adult daycare.

Summary

The HCBS waiver program has been steadily developing over the last two decades. The number of Medicaid beneficiaries receiving waiver services has grown from 235,580 in 1992 to 920,833 in 2002. Even though the number of participants in Medicaid HCBS waivers continues to increase (12 percent in 2002), the number of individuals on waiver waiting lists also continues to grow. Despite an improving fiscal situation, nearly every state has adopted cost containment strategies that are having an impact on states' capacity to expand Medicaid HCBS. Because of the important role Medicaid plays providing community-based long-term care services, it is important to monitor HCBS waiver spending and program trends to ensure alternatives to institutionalization are maintained.

This issue brief was prepared by Martin Kitchener, Terence Ng and Charlene Harrington from the University of California, San Francisco (UCSF) with Risa Elias from the Kaiser Commission on Medicaid and the Uninsured. All findings are drawn from the UCSF researchers' analysis of CMS Form 372 data and their annual surveys of the Medicaid waiver, personal care and home health programs.

Table 1A: Total Medicaid HCBS Participants, by State, 1999-2002

	1999	2000	99-00 % change	2001	00-01 % change	2002	01-02 % change	99-02 % change
Total	1,852,181	1,983,597	7%	2,085,036	5%	2,333,449	12%	26%
AK	3,248	3,873	19%	4,932	27%	6,129	24%	89%
AL	17,719	18,042	2%	19,455	8%	19,234	-1%	9%
AR	38,418	37,073	-4%	36,498	-2%	34,421	-6%	-10%
AZ	26,351	28,463	8%	31,170	10%	33,897	9%	29%
CA	289,478	306,314	6%	324,666	6%	413,989	28%	43%
CO	27,047	28,931	7%	32,476	12%	34,285	6%	27%
CT	43,852	41,191	-6%	42,399	3%	38,740	-9%	-12%
DC	4,452	4,571	3%	4,299	-6%	4,170	-3%	-6%
DE	2,709	2,755	2%	3,128	14%	3,258	4%	20%
FL	51,251	57,807	13%	65,013	12%	83,612	29%	63%
GA	25,956	24,420	-6%	28,111	15%	33,513	19%	29%
HI	2,546	2,816	11%	6,391	127%	6,547	2%	157%
IA	26,771	27,790	4%	29,508	6%	30,954	5%	16%
ID	6,265	8,765	40%	10,579	21%	10,754	2%	72%
IL	52,681	54,846	4%	58,308	6%	64,321	10%	22%
IN	14,030	13,728	-2%	13,360	-3%	16,221	21%	16%
KS	18,185	21,296	17%	22,356	5%	22,278	0%	23%
KY	34,783	36,025	4%	40,322	12%	41,654	3%	20%
LA	14,508	18,928	30%	15,662	-17%	16,270	4%	12%
MA	45,926	48,244	5%	47,772	-1%	46,966	-2%	2%
MD	22,205	17,618	-21%	19,136	9%	17,170	-10%	-23%
ME	11,755	10,624	-10%	8,462	-20%	8,527	1%	-27%
MI	63,805	69,987	10%	74,466	6%	77,478	4%	21%
MN	34,603	39,726	15%	47,434	19%	50,609	7%	46%
MO	71,263	77,333	9%	80,314	4%	80,098	0%	12%
MS	8,243	10,279	25%	15,971	55%	20,660	29%	151%
MT	6,241	6,504	4%	6,532	0%	6,684	2%	7%
NC	36,189	40,211	11%	42,680	6%	76,100	78%	110%
ND	3,169	3,412	8%	2,713	-20%	3,166	17%	0%
NE	6,624	7,716	16%	8,438	9%	12,684	50%	91%
NH	13,779	13,875	1%	6,829	-51%	7,432	9%	-46%
NJ	46,907	47,827	2%	36,109	-25%	41,019	14%	-13%
NM	7,574	9,057	20%	7,692	-15%	11,817	54%	56%
NV	2,894	3,297	14%	4,992	51%	6,039	21%	109%
NY	257,850	254,556	-1%	248,277	-2%	253,039	2%	-2%
OH	60,386	80,754	34%	69,948	-13%	74,481	6%	23%
OK	21,041	29,697	41%	30,072	1%	32,005	6%	52%
OR	33,644	37,852	13%	41,879	11%	45,637	9%	36%
PA	28,525	31,615	11%	55,193	75%	72,088	31%	153%
RI	8,422	7,404	-12%	8,864	20%	6,039	-32%	-28%
SC	30,280	29,825	-2%	29,488	-1%	31,557	7%	4%
SD	8,973	8,733	-3%	8,775	0%	8,963	2%	0%
TN	5,464	5,441	0%	5,517	1%	5,407	-2%	-1%
TX	181,003	215,279	19%	248,318	15%	269,321	8%	49%
UT	4,856	5,822	20%	6,260	8%	5,868	-6%	21%
VA	22,617	21,708	-4%	20,495	-6%	20,590	0%	-9%
VT	5,912	6,338	7%	6,801	7%	8,653	27%	46%
WA	45,087	48,247	7%	50,757	5%	53,601	6%	19%
WI	41,582	41,688	0%	39,443	-5%	47,684	21%	15%
WV	12,596	12,687	1%	13,837	9%	14,531	5%	15%
WY	2,516	2,607	4%	2,939	13%	3,289	12%	31%

Note: Total Medicaid HCBS include Medicaid Home Health, Medicaid Personal Care Services and Medicaid 1915(c) HCBS waivers.

Source: UCSF analysis of Medicaid Home Health Policy Survey for the Kaiser Commission

Table 1B: Medicaid Home Health Participants, by State, 1999-2002

	1999	2000	2001	2002
Total	634,270	646,586	668,050	729,517
AK	438	305	269	238
AL	7,564	7,801	7,924	7,008
AR	10,039	8,950	8,228	7,189
AZ	26,351	28,463	31,170	33,897
CA	70,808	50,152	70,666	70,666
CO	7,120	6,741	8,551	8,789
CT	25,753	26,372	26,619	22,143
DC	2,799	2,802	2,349	2,030
DE	1,120	985	1,072	989
FL	14,793	14,192	14,324	15,305
GA	9,330	7,705	7,309	8,827
HI	609	555	3,478	3,239
IA	17,616	17,132	17,180	16,656
ID	2,518	2,992	3,164	1,999
IL	13,289	12,345	12,121	11,625
IN	9,694	8,790	8,154	9,232
KS	1,443	2,830	2,597	2,716
KY	20,326	20,280	22,916	23,168
LA	10,751	14,371	10,560	10,836
MA	26,000	25,000	22,865	20,177
MD	6,696	7,469	7,639	3,291
ME	6,947	5,515	3,234	3,050
MI	5,250	4,145	4,772	5,720
MN	8,433	9,488	8,894	7,878
MO	5,997	6,242	6,043	6,043
MS	5,228	5,639	7,812	9,283
MT	982	820	571	540
NC	10,665	11,590	12,468	32,487
ND	963	1,092	257	205
NE	1,229	1,287	1,378	5,045
NH	9,684	9,408	1,953	2,177
NJ	14,433	12,910	4,541	10,219
NM	4,206	4,518	530	544
NV	350	400	1,453	1455
NY	111,014	103,402	93,517	92,715
OH	26,523	45,953	32,810	34,868
OK	3,187	3,423	3,630	3,735
OR	756	889	1,719	2,245
PA	11,579	8,601	24,160	36,381
RI	3,227	1,805	2,847	1,000
SC	10,256	9,267	8,825	11,100
SD	5,480	5,212	4,729	4,729
TN	608	533	527	527
TX	78,061	104,292	129,559	157,095
UT	1,135	1,370	1,476	759
VA	6,374	6,031	4,970	4,468
VT	3,120	3,271	3,376	3,376
WA	3,950	3,501	3,818	3,410
WI	7,526	7,664	6,765	6,180
WV	1,626	1,656	1,785	1,749
WY	424	430	476	514

Source: UCSF analysis of Medicaid Home Health Policy Survey for the Kaiser Commission

Table 1C: Medicaid Personal Care Services Participants, by State, 1999-2002

	1999	2000	2001	2002
Total	519,878	568,431	571,896	683,099
AK	1,164	1,339	1,925	2,750
AL				
AR	18,358	17,716	16,823	15,871
AZ				
CA	176,822	211,619	203,345	283,750
CO				
CT				
DC	1,624	1,625	1,649	1,710
DE	0	0	0	0
FL				13,604
GA				
HI				
IA				
ID	2,196	1,921	1,823	2,253
IL				
IN				
KS				
KY				
LA				
MA	3,718	5,666	6,938	9,000
MD	4,929	5,012	5,068	4,832
ME	1,092	1,289	1,388	1,533
MI	43,394	46,309	47,920	51,425
MN	7,111	7,317	7,773	7,506
MO	36,575	39,203	41,111	41,111
MS				
MT	2,765	2,794	2,925	2,996
NC	9,085	11,236	12,667	27,064
ND				450
NE	621	641	668	1,243
NH	122	124	38	35
NJ	19,704	20,592	15,639	16,430
NM		820	3,078	6,614
NV	491	449	795	1,501
NY	89,577	88,788	88,370	88,281
OH				
OK	6,159	7,473	7,011	10,000
OR	1,265	2,070	2,678	2,000
PA				
RI	0	0	0	0
SC				
SD	886	994	1,015	1,057
TN				
TX	67,661	70,284	77,824	62,366
UT	181	279	318	211
VA				
VT				1,563
WA	7,625	6,514	7,208	11,000
WI	11,067	10,508	10,587	10,408
WV	5,686	5,849	5,312	4,535
WY				

Notes: Personal care services are an optional benefit.

In 2002, 30 states reported personal care services participants. Blank cells mean no program offered. Two states (DE and RI) were approved by CMS to offer personal care services but did not report participants during the period. Three states (FL, ND & VT) started their programs in 2002.

Source: UCSF analysis of Medicaid Personal Care Services Policy Survey for the Kaiser Commission

Table 1D: Medicaid 1915(c) HCBS Waivers Participants, by State, 1999-2002

	1999	2000	2001	2002
Total	698,033	768,580	845,090	920,833
AK	1,646	2,229	2,738	3,141
AL	10,155	10,241	11,531	12,226
AR	10,021	10,407	11,447	11,361
AZ				
CA	41,848	44,543	50,655	59,573
CO	19,927	22,190	23,925	25,496
CT	18,099	14,819	15,780	16,597
DC	29	144	301	430
DE	1,589	1,770	2,056	2,269
FL	36,458	43,615	50,689	54,703
GA	16,626	16,715	20,802	24,686
HI	1,937	2,261	2,913	3,308
IA	9,155	10,658	12,328	14,298
ID	1,551	3,852	5,592	6,502
IL	39,392	42,501	46,187	52,696
IN	4,336	4,938	5,206	6,989
KS	16,742	18,466	19,759	19,562
KY	14,457	15,745	17,406	18,486
LA	3,757	4,557	5,102	5,434
MA	16,208	17,578	17,969	17,789
MD	10,580	5,137	6,429	9,047
ME	3,716	3,820	3,840	3,944
MI	15,161	19,533	21,774	20,333
MN	19,059	22,921	30,767	35,225
MO	28,691	31,888	33,160	32,944
MS	3,015	4,640	8,159	11,377
MT	2,494	2,890	3,036	3,148
NC	16,439	17,385	17,545	16,549
ND	2,206	2,320	2,456	2,511
NE	4,774	5,788	6,392	6,396
NH	3,973	4,343	4,838	5,220
NJ	12,770	14,325	15,929	14,370
NM	3,368	3,719	4,084	4,659
NV	2,053	2,448	2,744	3,083
NY	57,259	62,366	66,390	72,043
OH	33,863	34,801	37,138	39,613
OK	11,695	18,801	19,431	18,270
OR	31,623	34,893	37,482	41,392
PA	16,946	23,014	31,033	35,707
RI	5,195	5,599	6,017	5,039
SC	20,024	20,558	20,663	20,457
SD	2,607	2,527	3,031	3,177
TN	4,856	4,908	4,990	4,880
TX	35,281	40,703	40,935	49,860
UT	3,540	4,173	4,466	4,898
VA	16,243	15,677	15,525	16,122
VT	2,792	3,067	3,425	3,714
WA	33,512	38,232	39,731	39,191
WI	22,989	23,516	22,091	31,096
WV	5,284	5,182	6,740	8,247
WY	2,092	2,177	2,463	2,775

Note: AZ did not have a 1915(c) waiver over the study period, but HCBS was provided through a 1115 waiver.

Source: UCSF analysis of CMS Form 372 for the Kaiser Commission

Table 2A: Total Medicaid HCBS Expenditures, by State, 1999-2002

	1999	2000	99-00 % change	2001	00-01 % change	2002	01-02 % change	99-02 % change
Total	\$17,401,097,541	\$19,584,028,254	13%	\$22,540,564,628	15%	\$25,458,456,375	13%	46%
AK	43,731,993	59,618,652	36%	82,023,871	38%	132,921,916	62%	204%
AL	151,379,502	157,186,412	4%	167,443,330	7%	197,060,705	18%	30%
AR	131,108,700	135,812,640	4%	156,687,033	15%	161,684,475	3%	23%
AZ	279,373,001	291,851,598	4%	337,986,311	16%	429,912,053	27%	54%
CA	2,136,260,880	2,455,263,051	15%	3,139,876,395	28%	3,350,708,281	7%	57%
CO	269,941,242	344,787,435	28%	386,343,329	12%	400,682,802	4%	48%
CT	489,485,893	521,869,339	7%	574,817,279	10%	616,181,904	7%	26%
DC	13,583,477	14,352,419	6%	15,456,361	8%	20,048,216	30%	48%
DE	41,452,591	45,623,139	10%	52,706,270	16%	56,240,464	7%	36%
FL	306,885,274	365,319,042	19%	587,834,354	61%	923,081,222	57%	201%
GA	179,626,943	201,434,029	12%	220,292,847	9%	314,867,191	43%	75%
HI	35,781,922	43,466,894	21%	58,298,561	34%	72,492,240	24%	103%
IA	131,940,852	152,718,538	16%	174,750,208	14%	215,625,424	23%	63%
ID	41,236,756	57,217,545	39%	76,002,328	33%	90,381,223	19%	119%
IL	306,491,827	341,910,206	12%	433,461,986	27%	513,419,869	18%	68%
IN	132,015,293	152,777,006	16%	107,738,424	-29%	245,765,361	128%	86%
KS	241,349,904	278,416,722	15%	302,162,897	9%	321,331,812	6%	33%
KY	159,830,708	197,041,417	23%	232,773,860	18%	252,313,712	8%	58%
LA	96,557,594	104,425,978	8%	151,167,814	45%	156,330,291	3%	62%
MA	583,137,929	653,597,435	12%	714,635,538	9%	771,888,434	8%	32%
MD	227,045,593	251,782,666	11%	283,203,338	12%	286,285,654	1%	26%
ME	139,401,524	150,670,026	8%	163,050,532	8%	187,678,523	15%	35%
MI	499,635,768	685,508,213	37%	650,573,808	-5%	654,672,629	1%	31%
MN	629,064,434	717,051,592	14%	857,304,507	20%	1,007,412,875	18%	60%
MO	345,147,476	399,206,258	16%	449,481,127	13%	523,772,771	17%	52%
MS	21,044,052	32,530,467	55%	52,434,890	61%	116,861,755	123%	455%
MT	60,696,538	70,340,045	16%	78,382,219	11%	85,040,621	8%	40%
NC	463,609,045	558,075,236	20%	592,558,621	6%	668,303,285	13%	44%
ND	43,787,296	49,531,352	13%	52,597,980	6%	57,256,602	9%	31%
NE	110,289,635	121,671,721	10%	145,587,339	20%	149,133,983	2%	35%
NH	124,053,331	126,288,174	2%	139,927,822	11%	145,371,143	4%	17%
NJ	537,005,449	558,205,043	4%	604,818,677	8%	656,749,163	9%	22%
NM	121,122,907	139,324,790	15%	208,489,598	50%	313,633,901	50%	159%
NV	19,999,536	26,912,584	35%	39,621,561	47%	55,809,675	41%	179%
NY	3,826,403,539	3,962,425,751	4%	4,283,831,284	8%	4,462,044,069	4%	17%
OH	409,417,345	474,154,911	16%	526,060,641	11%	631,433,786	20%	54%
OK	205,117,466	231,706,553	13%	286,103,374	23%	328,459,335	15%	60%
OR	346,481,134	425,896,091	23%	481,431,288	13%	543,840,122	13%	57%
PA	623,640,415	735,018,352	18%	927,575,342	26%	1,151,315,230	24%	85%
RI	115,326,442	171,123,778	48%	188,876,938	10%	190,088,897	1%	65%
SC	166,177,132	196,655,802	18%	219,159,624	11%	257,277,640	17%	55%
SD	53,700,190	57,883,684	8%	62,643,276	8%	68,204,425	9%	27%
TN	132,907,202	179,443,142	35%	207,812,833	16%	214,238,294	3%	61%
TX	996,324,778	1,052,417,524	6%	1,250,884,507	19%	1,219,529,688	-3%	22%
UT	70,067,069	85,494,638	22%	94,302,629	10%	103,636,219	10%	48%
VA	218,222,501	247,899,442	14%	283,131,592	14%	340,913,241	20%	56%
VT	72,120,953	85,212,422	18%	97,544,402	14%	116,210,671	19%	61%
WA	412,495,194	481,003,669	17%	552,663,949	15%	607,335,239	10%	47%
WI	482,343,383	511,203,312	6%	553,114,838	8%	714,887,128	29%	48%
WV	141,359,599	150,528,685	6%	169,878,918	13%	190,140,071	12%	35%
WY	46,503,408	49,853,111	7%	53,182,977	7%	62,468,635	17%	34%

Note: Total Medicaid HCBS include Medicaid Home Health, Medicaid Personal Care Services and Medicaid 1915(c) HCBS waivers.

Source: UCSF analysis of Medicaid Home Health Policy Survey for the Kaiser Commission

Table 2B: Medicaid Home Health Expenditures, by State, 1999-2002

	1999	2000	2001	2002
Total	\$2,316,117,222	\$2,474,802,045	\$2,819,301,636	\$2,984,156,736
AK	722,300	674,700	686,900	582,373
AL	22,267,560	21,603,923	22,111,550	21,798,128
AR	14,030,833	12,355,265	11,527,798	10,096,036
AZ	279,373,001	291,851,598	337,986,311	429,912,053
CA	387,922,979	386,761,192	569,623,735	578,629,644
CO	60,380,594	67,351,024	81,976,321	62,871,374
CT	120,335,835	130,897,232	147,822,566	159,091,638
DC	4,109,948	4,061,100	2,793,585	10,469,694
DE	7,045,021	5,422,921	5,429,135	3,407,683
FL	19,822,613	23,067,203	27,649,025	36,225,117
GA	14,797,553	11,584,279	10,622,527	14,315,705
HI	1,600,000	2,070,000	6,941,385	7,878,713
IA	44,408,628	47,273,183	46,941,979	60,173,483
ID	5,693,600	7,100,000	7,000,000	3,696,123
IL	10,727,598	9,964,236	13,010,282	12,400,000
IN	47,424,210	48,731,392	49,217,638	50,979,899
KS	1,083,308	4,920,334	5,993,886	8,469,246
KY	62,506,928	75,034,667	80,392,026	73,973,550
LA	18,587,304	20,777,201	21,537,213	23,876,862
MA	81,400,000	67,955,390	65,000,000	65,259,754
MD	49,100,000	52,100,000	58,100,000	3,039,841
ME	15,704,936	10,731,156	6,883,316	6,957,632
MI	11,610,281	7,852,083	7,945,699	6,591,733
MN	62,055,992	123,466,899	116,706,864	122,258,669
MO	8,096,906	8,228,555	7,810,903	8,100,000
MS	6,188,836	7,116,857	10,915,766	13,005,819
MT	1,340,000	760,000	782,078	778,164
NC	70,287,895	83,449,895	82,077,249	55,469,309
ND	2,693,488	3,224,290	2,719,445	2,232,992
NE	16,232,129	16,638,231	18,056,962	18,782,152
NH	5,200,000	4,300,000	2,903,300	2,828,131
NJ	75,455,240	55,742,434	49,068,815	35,800,000
NM	1,943,102	1,737,795	1,000,080	281,156
NV	2,500,000	3,000,000	6,174,866	5,619,075
NY	575,984,205	607,673,981	634,792,137	660,137,875
OH	24,011,401	48,600,238	38,695,248	38,713,335
OK	1,265,559	923,562	1,008,937	1,253,470
OR	459,711	674,325	693,000	983,876
PA	34,274,108	32,602,401	72,998,756	131,801,491
RI	5,650,676	3,956,975	3,337,686	3,033,322
SC	14,346,335	13,006,344	12,124,148	18,000,000
SD	4,078,450	4,091,645	3,893,210	3,954,763
TN	4,150,319	4,604,678	4,811,705	4,887,779
TX	69,766,962	90,961,338	113,319,229	152,357,543
UT	3,741,527	4,024,093	4,875,634	1,928,917
VA	7,051,662	6,707,635	5,211,239	14,874,668
VT	4,351,705	6,932,113	7,508,491	7,627,202
WA	5,642,994	4,807,752	4,586,418	4,448,191
WI	25,225,578	24,146,040	22,155,252	20,600,315
WV	2,365,565	2,149,068	2,902,982	2,536,393
WY	1,101,847	1,134,822	978,359	1,165,848

Source: UCSF analysis of Medicaid Home Health Policy Survey for the Kaiser Commission

Table 2C: Medicaid Personal Care Services Expenditures, by State, 1999-2002

	1999	2000	2001	2002
Total	\$4,071,429,959	\$4,543,977,033	\$5,248,179,522	\$5,593,540,432
AK	4,725,600	6,650,100	8,046,400	38,000,000
AL				
AR	60,787,103	57,862,615	57,417,047	52,874,595
AZ				
CA	1,198,264,831	1,486,198,331	1,792,437,265	1,800,000,000
CO				
CT				
DC	9,422,005	9,918,300	10,976,890	6,320,357
DE	0	0	0	0
FL				232,000,167
GA				
HI				
IA				
ID	17,700,000	17,200,000	12,500,000	14,900,000
IL				
IN				
KS				
KY				
LA				
MA	74,000,000	115,994,100	142,697,517	160,000,000
MD	19,152,165	20,318,270	21,771,876	21,754,881
ME	4,216,295	4,913,640	5,042,374	6,115,251
MI	166,445,124	179,393,239	219,564,610	220,628,101
MN	106,332,005	117,182,849	129,754,550	131,834,917
MO	105,092,223	125,674,924	147,261,072	191,200,000
MS				
MT	17,627,260	19,201,331	20,348,283	23,929,583
NC	73,963,864	92,949,966	113,353,293	153,829,363
ND				1,960,000
NE	5,742,373	5,983,636	6,125,348	6,854,348
NH	2,554,884	2,900,000	685,648	797,312
NJ	179,817,007	190,780,706	199,241,618	232,115,600
NM		4,970,590	51,649,448	125,000,000
NV	2,429,592	2,920,105	4,827,331	16,519,023
NY	1,464,026,040	1,520,556,019	1,571,618,449	1,589,924,504
OH				
OK	28,447,513	35,202,700	40,016,361	29,000,000
OR	862,382	1,556,635	2,157,480	390,000
PA				
RI	0	0	0	0
SC				
SD	855,128	845,252	1,195,058	1,174,155
TN				
TX	377,362,681	382,120,135	509,872,132	315,237,716
UT	292,587	476,609	580,856	49,516
VA				
VT				6,075,612
WA	53,300,000	39,500,000	51,600,000	83,200,000
WI	69,296,679	74,353,907	100,696,997	105,597,753
WV	28,714,618	28,353,074	26,741,619	26,257,678
WY				

Notes: Personal care services are an optional benefit.

In 2002, 30 states reported personal care services expenditures. Blank cells mean no program offered.

Two states (DE and RI) were approved by CMS to offer personal care services but did not report expenditures during the period. Three states (FL, ND & VT) started their programs in 2002.

Source: UCSF analysis of Medicaid Personal Care Services Policy Survey for the Kaiser Commission

Table 2D: Medicaid 1915(c) HCBS Waivers Expenditures, by State, 1999-2002

	1999	2000	2001	2002
Total	\$11,013,550,360	\$12,565,249,176	\$14,473,083,470	\$16,880,759,207
AK	38,284,093	52,293,852	73,290,571	94,339,543
AL	129,111,942	135,582,489	145,331,780	175,262,577
AR	56,290,764	65,594,760	87,742,188	98,713,844
AZ				
CA	550,073,070	582,303,528	777,815,395	972,078,638
CO	209,560,648	277,436,411	304,367,008	337,811,428
CT	369,150,058	390,972,107	426,994,713	457,090,266
DC	51,524	373,019	1,685,886	3,258,165
DE	34,407,570	40,200,218	47,277,135	52,832,781
FL	287,062,661	342,251,839	560,185,329	654,855,938
GA	164,829,390	189,849,750	209,670,320	300,551,486
HI	34,181,922	41,396,894	51,357,176	64,613,527
IA	87,532,224	105,445,355	127,808,229	155,451,941
ID	17,843,156	32,917,545	56,502,328	71,785,100
IL	295,764,229	331,945,970	420,451,704	501,019,869
IN	84,591,083	104,045,614	58,520,786	194,785,462
KS	240,266,596	273,496,388	296,169,011	312,862,566
KY	97,323,780	122,006,750	152,381,834	178,340,162
LA	77,970,290	83,648,777	129,630,601	132,453,429
MA	427,737,929	469,647,945	506,938,021	546,628,680
MD	158,793,428	179,364,396	203,331,462	261,490,932
ME	119,480,293	135,025,230	151,124,842	174,605,640
MI	321,580,363	498,262,891	423,063,499	427,452,795
MN	430,091,364	500,721,567	622,718,294	858,832,799
MO	231,958,347	265,302,779	294,409,152	324,472,771
MS	14,855,216	25,413,610	41,519,124	103,855,936
MT	41,729,278	50,378,714	57,251,858	60,332,874
NC	319,357,286	381,675,375	397,128,079	459,004,613
ND	41,093,808	46,307,062	49,878,535	53,063,610
NE	88,315,133	99,049,854	121,405,029	123,497,483
NH	116,298,447	119,088,174	136,338,874	141,745,700
NJ	281,733,202	311,681,903	356,508,244	388,833,563
NM	119,179,805	132,616,405	155,840,070	188,352,745
NV	15,069,944	20,992,479	28,619,364	33,671,577
NY	1,786,393,294	1,834,195,751	2,077,420,698	2,211,981,690
OH	385,405,944	425,554,673	487,365,393	592,720,451
OK	175,404,394	195,580,291	245,078,076	298,205,865
OR	345,159,041	423,665,131	478,580,808	542,466,246
PA	589,366,307	702,415,951	854,576,586	1,019,513,739
RI	109,675,766	167,166,803	185,539,252	187,055,575
SC	151,830,797	183,649,458	207,035,476	239,277,640
SD	48,766,612	52,946,787	57,555,008	63,075,507
TN	128,756,883	174,838,464	203,001,128	209,350,515
TX	549,195,135	579,336,051	627,693,146	751,934,429
UT	66,032,955	80,993,936	88,846,139	101,657,786
VA	211,170,839	241,191,807	277,920,353	326,038,573
VT	67,769,248	78,280,309	90,035,911	102,507,857
WA	353,552,200	436,695,917	496,477,531	519,687,048
WI	387,821,126	412,703,365	430,262,589	588,689,060
WV	110,279,416	120,026,543	140,234,317	161,346,000
WY	45,401,561	48,718,289	52,204,618	61,302,787

Note: AZ did not have a 1915(c) waiver over the study period, but HCBS was provided through a 1115 waiver.

Source: UCSF analysis of CMS Form 372 for the Kaiser Commission

Table 3: Medicaid HCBS Average Expenditures Per Person Served, by Program and State, 1999-2002

	1915(c) HCBS Waivers												Total			
	Home Health						Personal Care Services									
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002				
Total	\$3,652	\$3,827	\$4,220	\$4,091	\$7,832	\$7,994	\$9,177	\$8,188	\$15,778	\$16,349	\$17,126	\$18,332	\$9,395	\$9,873	\$10,811	\$10,910
AK	1,649	2,212	2,554	2,447	4,060	4,966	4,180	13,818	23,259	23,461	26,768	30,035	13,464	15,393	16,631	21,687
AL	2,944	2,769	2,790	3,110					12,714	13,239	12,604	14,335	8,543	8,712	8,607	10,245
AR	1,398	1,380	1,401	1,404	3,311	3,266	3,413	3,332	5,617	6,303	7,665	8,689	3,413	3,663	4,293	4,697
AZ	10,602	10,254	10,843	12,683									10,602	10,254	10,843	12,683
CA	5,479	7,712	8,061	8,188	6,777	7,023	8,815	6,344	13,145	13,073	15,355	16,317	7,380	8,016	9,671	8,094
CO	8,480	9,991	9,587	7,153					10,516	12,503	12,722	13,250	9,980	11,918	11,896	11,687
CT	4,673	4,963	5,553	7,185					20,396	26,383	27,059	27,541	11,162	12,669	13,557	15,906
DC	1,468	1,449	1,189	5,157	5,802	6,104	6,657	3,696	1,777	2,590	5,601	7,577	3,051	3,140	3,595	4,808
DE	6,290	5,506	5,064	3,446	0	0	0	0	21,654	22,712	22,995	23,285	15,302	16,560	16,850	17,262
FL	1,340	1,625	1,930	2,367				17,054	7,874	7,847	11,051	11,971	5,988	6,320	9,042	11,040
GA	1,586	1,503	1,453	1,622					9,914	11,358	10,079	12,175	6,920	8,249	7,837	9,395
HI	2,627	3,730	1,996	2,432					17,647	18,309	17,630	19,533	14,054	15,436	9,122	11,073
IA	2,521	2,759	2,732	3,613					9,561	9,894	10,367	10,872	4,928	5,495	5,922	6,966
ID	2,261	2,373	2,212	1,849	8,060	8,954	6,857	6,613	11,504	8,546	10,104	11,040	6,582	6,528	7,184	8,404
IL	807	807	1,073	1,067					7,508	7,810	9,103	9,508	5,818	6,234	7,434	7,982
IN	4,892	5,544	6,036	5,522					19,509	21,070	11,241	27,870	9,410	11,129	8,064	15,151
KS	751	1,739	2,308	3,118					14,351	14,811	14,989	15,993	13,272	13,074	13,516	14,424
KY	3,075	3,700	3,508	3,193					6,732	7,749	8,755	9,647	4,595	5,470	5,773	6,057
LA	1,729	1,446	2,040	2,203					20,753	18,356	25,408	24,375	6,655	5,517	9,652	9,608
MA	3,131	2,718	2,843	3,234	19,903	20,472	20,568	17,778	26,391	26,718	28,212	30,728	12,697	13,548	14,959	16,435
MD	7,333	6,975	7,606	924	3,886	4,054	4,296	4,502	15,009	34,916	31,627	28,904	10,225	14,291	14,800	16,674
ME	2,261	1,946	2,128	2,281	3,861	3,812	3,633	3,989	32,153	35,347	39,355	44,271	11,859	14,182	19,269	22,010
MI	2,211	1,894	1,665	1,152	3,836	3,874	4,582	4,290	21,211	25,509	19,430	21,023	7,831	9,795	8,737	8,450
MIN	7,359	13,013	13,122	15,519	14,953	16,015	16,693	17,564	22,566	21,846	20,240	24,381	18,179	18,050	18,074	19,906
MO	1,350	1,318	1,293	1,340	2,873	3,206	3,582	4,651	8,085	8,320	8,878	9,849	4,843	5,162	5,597	6,539
MS	1,184	1,262	1,397	1,401					4,927	5,477	5,089	9,129	2,553	3,165	3,283	5,656
MT	1,365	927	1,370	1,441	6,375	6,872	6,957	7,987	16,732	17,432	18,858	19,165	9,725	10,815	12,000	12,723
NC	6,591	7,200	6,583	1,707	8,141	8,273	8,949	5,684	19,427	21,954	22,635	27,736	12,811	13,879	13,884	8,782
ND	2,797	2,953	10,581	10,893					18,628	19,960	20,309	21,132	13,817	14,517	19,387	18,085
NE	13,208	12,928	13,104	3,723	9,247	9,335	9,170	5,514	18,499	17,113	18,993	19,309	16,650	15,769	17,254	11,758
NH	537	457	1,487	1,299	20,942	23,387	18,043	22,780	29,272	27,421	28,181	27,154	9,003	9,102	20,490	19,560
NJ	5,228	4,318	10,806	3,503	9,126	9,265	12,740	14,128	22,062	21,758	22,381	27,059	11,448	11,671	16,750	16,011
NM	462	385	1,887	517	6,062	16,780	18,899	18,899	35,386	35,659	38,159	40,428	15,992	15,383	27,105	26,541
NV	7,143	7,500	4,250	3,862	4,948	6,504	6,072	11,005	7,340	8,575	10,430	10,922	6,911	8,163	7,937	9,242
NY	5,188	5,877	6,788	7,120	16,344	17,126	17,785	18,010	31,198	29,410	31,291	30,704	14,840	15,566	17,254	17,634
OH	905	1,058	1,179	1,110					11,381	12,228	13,123	14,963	6,780	5,872	7,521	8,478

Table 3: Medicaid HCBS Average Expenditures Per Person Served, by Program and State, 1999-2002 (Continued)

	Home Health				Personal Care Services				1915(c) HCBS Waivers				Total			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
OK	397	270	278	336	4,619	4,711	5,708	2,900	14,998	10,403	12,613	16,322	9,748	7,802	9,514	10,263
OR	608	759	403	438	682	752	806	195	10,915	12,142	12,768	13,106	10,298	11,252	11,496	11,917
PA	2,960	3,791	3,021	3,623					34,779	30,521	27,538	28,552	21,863	23,249	16,806	15,971
RI	1,751	2,192	1,172	3,033	0	0	0	0	21,112	29,857	30,836	37,122	13,693	23,112	21,308	31,477
SC	1,399	1,404	1,374	1,622					7,582	8,933	10,020	11,697	5,488	6,594	7,432	8,153
SD	744	785	823	836	965	850	1,177	1,111	18,706	20,952	18,989	19,854	5,985	6,628	7,139	7,610
TN	6,826	8,639	9,130	9,275					26,515	35,623	40,682	42,900	24,324	32,980	37,668	39,622
TX	894	872	875	970	5,577	5,437	6,552	5,055	15,566	14,233	15,334	15,081	5,504	4,889	5,037	4,528
UT	3,296	2,937	3,303	2,541	1,617	1,708	1,827	235	18,653	19,409	19,894	20,755	14,429	14,685	15,064	17,661
VA	1,106	1,112	1,049	3,329					13,001	15,385	17,901	20,223	9,649	11,420	13,815	16,557
VT	1,395	2,119	2,224	2,259					24,273	25,523	26,288	27,600	12,199	13,445	14,343	13,430
WA	1,429	1,373	1,201	1,304	6,990	6,064	7,159	3,887	10,550	11,422	12,496	13,260	9,149	9,970	10,888	11,331
WI	3,352	3,151	3,275	3,333	6,262	7,076	9,511	10,146	16,870	17,550	19,477	18,931	11,600	12,263	14,023	14,992
WV	1,455	1,298	1,626	1,450	5,050	4,848	5,034	5,790	20,870	23,162	20,806	19,564	11,223	11,865	12,277	13,085
WY	2,599	2,639	2,055	2,268					21,702	22,379	21,196	22,091	18,483	19,123	18,096	18,993

Note: Blank cells mean no program offered

Source: UCSF analysis of CMS Form 372 data and UCSF Program Surveys for the Kaiser Commission

Table 4: Medicaid 1915(c) Waiver Participants, by Type of Waiver, 2002

	Number of Waivers	MR/DD	Aged	Aged/Disabled	Physically Disabled	Children	HIV/AIDS	Mental Health	TBI/SCI	Total Participants
Total	252	357,730	111,130	376,747	45,506	7,963	13,657	2,176	5,924	920,833
AK	4	866	1,269		815	191				3,141
AL	3	4,594		7,203	429					12,226
AR	3	2,486	7,950		925					11,361
CA	6	42,377		14,200	543		2,453			59,573
CO	9	7,277		15,157		640	115	1,923	384	25,496
CT	5	5,941		10,140	400				116	16,597
DC	3	211		193			26			430
DE	4	612	191	932			534			2,269
FL	9	25,579		22,328		4	6,640		152	54,703
GA	5	8,479		15,418		166			623	24,686
HI	5	1,524		1,670		23	91			3,308
IA	6	7,643	6,091		145		24		395	14,298
ID	4	1,280		5,200					22	6,502
IL	7	8,498	23,146	407	17,877	415	1,398		955	52,696
IN	6	267	3,639	2,797		147			139	6,989
KS	6	6,382	7,157		4,633	1,234			156	19,562
KY	4	1,842		16,474	66				104	18,486
LA	5	4,008		1,058	105	263				5,434
MA	2	11,790	5,999							17,789
MD	5	6,949	1,500		112	486				9,047
ME	4	2,199	1,016		729					3,944
MI	3	7,276		12,639		418				20,333
MN	5	15,176	12,688		6,796				565	35,225
MO	6	8,174	24,203		489		78			32,944
MS	5	1,493		9,357	442				85	11,377
MT	3	1,720		1,428						3,148
NC	4	5,948		10,018		529	54			16,549
ND	3	2,027		453					31	2,511
NE	5	2,577		3,801		8			10	6,396
NH	3	2,869	2,275						76	5,220
NJ	9	4,888		7,999	308	281	658		236	14,370
NM	4	2,824		1,622		170	43			4,659
NV	4	1,086	1,634		363					3,083
NY	8	48,179		21,271		1,621			972	72,043
OH	6	9,472		23,308	6,833					39,613
OK	4	4,293		13,977						18,270
OR	5	7,452		33,852		88				41,392
PA	10	23,137	9,681		2,743	54	92			35,707
RI	6	2,426	503	2,029	81					5,039
SC	5	4,688		14,131	46		1,114		478	20,457
SD	4	1,971	1,120		86					3,177
TN	4	4,351		529						4,880
TX	10	8,615		40,031	115	1,099				49,860
UT	5	3,750	832		106	126			84	4,898
VA	6	5,653	155	9,658	319		337			16,122
VT	5	1,876		1,537				253	48	3,714
WA	2	9,063		30,128						39,191
WI	6	11,623		19,205					268	31,096
WV	2	2,836		5,411						8,247
WY	5	1,483	81	1,186					25	2,775

Notes: MR/DD is Mental Retardation/Developmentally Disabled, HIV/AIDS is Human Immunodeficiency Virus /Acquired Immunodeficiency Syndrome and TBI/SCI is Traumatic Brain and Spinal Cord Injury.

Blank cells mean no waivers offered

Source: UCSF analysis of CMS Form 372 for the Kaiser Commission

Table 5: Medicaid 1915(c) Waiver Expenditures by Type of Waiver, 2002

	Number of Waivers	MR/DD	Aged	Aged/ Disabled	Phys. Disabled	Children	HIV/ AIDS	Mental Health	TBI/ SCI	Total Exp.
Total	252	\$12,370,641	\$686,872	\$2,830,811	\$611,261	\$140,388	\$49,326	\$18,139	\$173,321	\$16,880,759
				(in thousands)						
AK	4	\$54,817	\$19,807		\$11,612	\$8,103				\$94,340
AL	3	\$128,966		\$38,901	\$7,395					\$175,263
AR	3	\$53,528	\$33,247		\$11,939					\$98,714
CA	6	\$874,090		\$40,937	\$48,642		\$8,410			\$972,079
CO	9	\$230,399		\$86,794		\$342	\$764	\$13,051	\$6,462	\$337,811
CT	5	\$375,076		\$69,535	\$6,668				\$5,812	\$457,090
DC	3	\$1,648		\$1,608			\$2			\$3,258
DE	4	\$39,695	\$908	\$9,825			\$2,405			\$52,833
FL	9	\$510,817		\$126,043		\$108	\$16,053		\$1,836	\$654,856
GA	5	\$184,905		\$87,386		\$6,260			\$21,999	\$300,551
HI	5	\$34,989		\$28,864		\$128	\$632			\$64,614
IA	6	\$130,548	\$20,315		\$573		\$160		\$3,856	\$155,452
ID	4	\$30,854		\$40,279					\$652	\$71,785
IL	7	\$251,426	\$75,526	\$3,804	\$114,702	\$36,921	\$10,682		\$7,960	\$501,020
IN	6	\$8,401	\$160,597	\$21,021		\$1,583			\$3,183	\$194,785
KS	6	\$190,306	\$57,957		\$60,363	\$640			\$3,597	\$312,863
KY	4	\$96,725		\$73,127	\$5,870				\$2,618	\$178,340
LA	5	\$123,067		\$7,162	\$1,552	\$678				\$132,453
MA	2	\$531,825	\$14,803							\$546,629
MD	5	\$236,544	\$16,942		\$626	\$7,379				\$261,491
ME	4	\$149,990	\$10,696		\$13,920					\$174,606
MI	3	\$352,617		\$62,024		\$12,812				\$427,453
MN	5	\$701,489	\$79,137		\$55,830				\$22,377	\$858,833
MO	6	\$239,347	\$80,028		\$4,065		\$1,032			\$324,473
MS	5	\$23,582		\$74,185	\$5,337				\$752	\$103,856
MT	3	\$42,036		\$18,297						\$60,333
NC	4	\$234,700		\$202,352		\$21,320	\$632			\$459,005
ND	3	\$47,693		\$4,614					\$757	\$53,064
NE	5	\$90,908		\$32,330		\$2			\$257	\$123,497
NH	3	\$118,464	\$17,201						\$6,081	\$141,746
NJ	9	\$280,303		\$72,879	\$16,805	\$897	\$4,387		\$13,563	\$388,834
NM	4	\$157,990		\$26,044		\$3,841	\$477			\$188,353
NV	4	\$25,122	\$7,271		\$1,278					\$33,672
NY	8	\$2,125,834		\$28,227		\$16,571			\$41,350	\$2,211,982
OH	6	\$281,215		\$151,713	\$159,792					\$592,720
OK	4	\$225,041		\$73,164						\$298,206
OR	5	\$286,857		\$255,022		\$107				\$542,466
PA	10	\$890,951	\$83,285		\$39,282	\$5,927	\$69			\$1,019,515
RI	6	\$166,760	\$2,867	\$15,643	\$1,786					\$187,055
SC	5	\$148,256		\$77,544	\$829		\$2,801		\$9,848	\$239,278
SD	4	\$58,020	\$3,402		\$1,653					\$63,076
TN	4	\$204,821		\$4,529						\$209,351
TX	10	\$302,141		\$429,968	\$4,364	\$15,462				\$751,934
UT	5	\$95,076	\$2,379		\$1,326	\$1,309			\$1,569	\$101,658
VA	6	\$199,936	\$46	\$90,185	\$35,051		\$819			\$326,039
VT	5	\$75,583		\$19,632				\$5,087	\$2,206	\$102,508
WA	2	\$237,947		\$281,740						\$519,687
WI	6	\$354,574		\$218,148					\$15,967	\$588,689
WV	2	\$111,082		\$50,264						\$161,346
WY	5	\$53,684	\$457	\$6,541					\$621	\$61,303

Note: Blank cells mean no waivers offered

Source: UCSF analysis of CMS Form 372 for the Kaiser Commission

Table 6: Medicaid 1915(c) Waiver Expenditures Per Person Served, by Type of Waiver, 2002

	Number of Waivers	MR/DD	Aged	Aged/Disabled	Physically Disabled	Children	HIV/AIDS	Mental Health	TBI/SCI	Total Expenditures Per Person
Total	252	\$34,581	\$6,181	\$7,514	\$13,433	\$17,630	\$3,612	\$8,336	\$29,257	\$18,332
AK	4	\$63,299	\$15,608		\$14,248	\$42,425				\$30,035
AL	3	\$28,073		\$5,401	\$17,237					\$14,335
AR	3	\$21,532	\$4,182		\$12,907					\$8,689
CA	6	\$20,627		\$2,883	\$89,580		\$3,428			\$16,317
CO	9	\$31,661		\$5,726		\$534	\$6,641	\$6,787	\$16,828	\$13,250
CT	5	\$63,133		\$6,857	\$16,669				\$50,106	\$27,541
DC	3	\$7,810		\$8,331			\$91			\$7,577
DE	4	\$64,860	\$4,752	\$10,542			\$4,504			\$23,285
FL	9	\$19,970		\$5,645		\$27,061	\$2,418		\$12,078	\$11,971
GA	5	\$21,807		\$5,668		\$37,714			\$35,312	\$12,175
HI	5	\$22,959		\$17,284		\$5,584	\$6,946			\$19,533
IA	6	\$17,081	\$3,335		\$3,954		\$6,654		\$9,762	\$10,872
ID	4	\$24,104		\$7,746					\$29,651	\$11,040
IL	7	\$29,586	\$3,263	\$9,345	\$6,416	\$88,966	\$7,641		\$8,335	\$9,508
IN	6	\$31,466	\$44,132	\$7,515		\$10,770			\$22,898	\$27,870
KS	6	\$29,819	\$8,098		\$13,029	\$518			\$23,056	\$15,993
KY	4	\$52,511		\$4,439	\$88,946				\$25,172	\$9,647
LA	5	\$30,704		\$6,770	\$14,785	\$2,577				\$24,375
MA	2	\$45,108	\$2,468							\$30,728
MD	5	\$34,040	\$11,295		\$5,592	\$15,183				\$28,904
ME	4	\$68,208	\$10,527		\$19,094					\$44,271
MI	3	\$48,463		\$4,907		\$30,650				\$21,023
MN	5	\$46,224	\$6,237		\$8,215				\$39,605	\$24,381
MO	6	\$29,282	\$3,307		\$8,313		\$13,236			\$9,849
MS	5	\$15,795		\$7,928	\$12,075				\$8,850	\$9,129
MT	3	\$24,439		\$12,813						\$19,165
NC	4	\$39,459		\$20,199		\$40,302	\$11,712			\$27,736
ND	3	\$23,529		\$10,186					\$24,406	\$21,132
NE	5	\$35,277		\$8,506		\$202			\$25,731	\$19,309
NH	3	\$41,291	\$7,561						\$80,009	\$27,154
NJ	9	\$57,345		\$9,111	\$54,561	\$3,191	\$6,667		\$57,471	\$27,059
NM	4	\$55,946		\$16,057		\$22,594	\$11,098			\$40,428
NV	4	\$23,132	\$4,450		\$3,522					\$10,922
NY	8	\$44,124		\$1,327		\$10,223			\$42,541	\$30,704
OH	6	\$29,689		\$6,509	\$23,385					\$14,963
OK	4	\$52,421		\$5,235						\$16,322
OR	5	\$38,494		\$7,548		\$1,215				\$13,106
PA	10	\$38,508	\$8,603		\$14,321	\$109,752	\$753			\$28,552
RI	6	\$68,739	\$5,699	\$7,710	\$22,048					\$37,122
SC	5	\$31,625		\$5,487	\$18,032		\$2,514		\$20,602	\$11,697
SD	4	\$29,437	\$3,038		\$19,218					\$19,854
TN	4	\$47,074		\$8,562						\$42,900
TX	10	\$35,072		\$10,741	\$37,945	\$14,069				\$15,081
UT	5	\$25,354	\$2,859		\$12,503	\$10,386			\$18,679	\$20,755
VA	6	\$35,368	\$298	\$9,338	\$109,879		\$2,431			\$20,223
VT	5	\$40,289		\$12,773				\$20,108	\$45,954	\$27,600
WA	2	\$26,255		\$9,351						\$13,260
WI	6	\$30,506		\$11,359					\$59,578	\$18,931
WV	2	\$39,169		\$9,289						\$19,564
WY	5	\$36,200	\$5,642	\$5,515					\$24,821	\$22,091

Note: Blank cells mean no waivers offered

Source: UCSF analysis of CMS Form 372 for the Kaiser Commission

Table 7: Financial Eligibility Criteria for Medicaid 1915(c) HCBS Waivers, by Type of Waiver, 2004

	MR/DD	Aged	Aged/ Disabled	Physically Disabled (As a percent of SSI)	Children	HIV/AIDS	Mental Health	TBI/SCI
AK	300%	300%		300%	300%			
AL	300%		100%	300%				
AR	300%	300%		300%				
CA	100%		100%	100%		100%		
CO	300%		300%		300%	300%	300%	300%
CT	300%		300%	300%				n/r
DC	300%		300%			300%		
DE	250%	250%	250%			250%		
FL	300%		300%	n/r	n/r	300%		n/r
GA	n/r		n/r		n/r			300%
HI	100%		100%		100%	100%		
IA	300%	300%		300%		300%		300%
ID	300%		300%					300%
IL	a	a	a	a	a	a		a
IN	300%		300%		300%			300%
KS	300%	100%		300%	300%			300%
KY	n/r		n/r	n/r				n/r
LA	n/r		n/r	n/r	n/r			
MA	100%	100%						100%
MD	300%	300%		300%	300%			300%
ME	300%	300%	n/a	300%				
MI	100%		300%					
MN	a	a		a				a
MO	90%	90%	175%	90%	175%	90%		
MS	300%		300%	300%				300%
MT	100%		n/a					
NC	100%		n/a		n/a	n/a		
ND	b		b					b
NE	100%		100%		100%			100%
NH	n/r	n/r						n/r
NJ	300%		300%		300%	300%		300%
NM	n/r		n/r		n/r	n/r		
NV	300%	300%		300%				
NY	100%		n/r		c			100%
OH	300%		300%					
OK	300%		300%					
OR	300%		300%		c			
PA	300%	300%		n/r	n/r	n/r		
RI	300%	300%	300%	300%				
SC	300%		300%	300%		300%		150%
SD	300%	300%						
TN	300%		300%	300%				
TX	300%		300%	300%	300%			
UT	100%	100%		300%	300%			100%
VA	300%	300%	300%	300%		300%		
VT	300%		300%		300%		300%	b
WA	300%		300%					
WI	300%		300%					300%
WV	300%		300%					
WY	300%	300%	300%					300%

Notes: 300% of SSI = \$1,692 in 2004. a means waivers use more restrictive eligibility than SSI. b means waivers use medically needy income limits. c means waivers use limits > Medicaid eligibility.

n/r - no response to survey. Blank cells mean no waiver.

Source: UCSF analysis of Medicaid 1915(c) Waiver Policy Survey for the Kaiser Commission

**Table 8A: Waiting Lists for Medicaid 1915(c) HCBS Waivers,
by State and by Enrollment Group, 2003**

	MR/DD	Aged	Aged/ Disabled	Physically Disabled	Children	HIV/ AIDS	Mental Health	TBI/ SCI	Total	Change from 2002
No.	44	5	20	12	7	1	0	10	99	8%
AK	1,430	0		0	0				1,430	16%
AL	unknown		unknown	unknown					unknown	n/a
AR	2,728	0		25					2,753	38%
CA	0		1,185	215		0			1,400	4%
CO	0		0		0	0	0	0	0	-100%
CT	132		0	160				n/r	292	163%
DC	0		0			0			0	-100%
DE	0	12	20			0			32	n/a
FL	14,500		unknown		n/r	0		199	14,699	30%
GA	2,536		2,000		n/r			254	4,790	-49%
HI	0		0		0	0			0	-100%
IA	800	0		150		2		100	1,052	2004%
ID	0		0					0	0	n/a
IL	0	0	0	0	0	0		0	0	n/a
IN	unknown		unknown		unknown			0	0	-100%
KS	869	1,146		1,042	0			75	3,132	36%
KY	n/r		n/r	n/r				n/r	n/r	n/a
LA	n/r		n/r	n/r	n/r				n/r	n/a
MA	0	0						0	0	n/a
MD	0	1,140		6,925	462			0	8,527	n/a
ME	0	n/r	n/r	0					0	n/a
MI	0		0		622				622	n/a
MN	3,400	0		0				0	3,400	n/a
MO	14		0	72	130	0			216	-22%
MS	unknown		0	0				0	0	-100%
MT	879		n/r		n/r	n/r			879	1%
NC	0		n/r		n/r	n/r			0	-100%
ND	0		0					0	0	n/a
NE	0		0		0			0	0	n/a
NH	n/r	n/r						n/r	n/r	n/a
NJ	0		250		0	0		220	470	6%
NM	n/r		n/r		n/r	n/r			n/r	n/a
NV	250	762		129					1,141	35%
NY	60		n/r		165			0	225	-22%
OH	unknown		1,798						1,798	-63%
OK	2,100		0						2,100	-22%
OR	3,670		0		0				3,670	n/a
PA	12,604	0		0	0	0			12,604	-47%
RI	0	0	46	5					51	629%
SC	unknown		3,200	0		0		43	3,243	-7%
SD	6	0							6	-89%
TN	unknown		350	0					350	-89%
TX	32,435		61,863	1	unknown				94,299	27%
UT	unknown	0		unknown	20			unknown	20	-99%
VA	2,642	0	0	0		0			2,642	34%
VT	0		70				0	3	73	-22%
WA	unknown		0						0	n/a
WI	3,660		9,330					unknown	12,990	49%
WV	380		800						1,180	1080%
WY	86	23	146					6	261	-24%
Total	85,181	3,083	81,058	8,724	1,399	2	0	900	180,347	-6%
Ave. wait mth.	27	5	6	8	6	unknown	0	9	15	-7%

Notes: n/r - no response to survey. n/a - not applicable. Unknown – state responds that there was a wait list but the number of persons on list is unknown. Blank cells mean no waiver. Data is updated from the November 2003 version of this report. Source: UCSF analysis of Medicaid 1915(c) Waiver Policy Survey for the Kaiser Commission

**Table 8B: Waiting Lists for Medicaid 1915(c) HCBS Waivers,
by State and by Enrollment Group, 2004**

	MR/DD	Aged	Aged/ Disabled	Physically Disabled	Children	HIV/ AIDS	Mental Health	TBI/ SCI	Total	Change from 2003
No.	47	6	20	11	7	1	0	10	102	3%
AK	1,633	0		0	0				1,633	14%
AL	unknown		unknown	unknown					unknown	n/a
AR	0	0		0					0	-100%
CA	0		0	40		0			40	-97%
CO	0		0		0	0	0	0	0	n/a
CT	175		0	0				n/r	175	-40%
DC	0		0			0			0	n/a
DE	0	17	28			0			45	41%
FL	15,678		6,728	n/r	n/r	0		263	22,669	54%
GA	2,536		2,000		n/r			255	4,791	0%
HI	0		0		0	0			0	n/a
IA	unknown	0		444		14		287	745	-29%
ID	0		0					0	0	n/a
IL	0	0	0	0	0	0		0	0	n/a
IN	unknown		unknown		unknown			unknown	unknown	n/a
KS	1,036	26		762	0			65	1,889	-40%
KY	n/r		n/r	n/r				n/r	n/r	n/a
LA	n/r		n/r	n/r	n/r				n/r	n/a
MA	0	0						0	0	n/a
MD	0	5,236		1,020	733			0	6,989	-18%
ME	70		n/r	unknown					70	n/a
MI	0		0		699				699	12%
MN	2,988	0		0				0	2,988	-12%
MO	78		0	80	134	0			292	35%
MS	unknown		6,000	0				0	6,000	n/a
MT	1,156		n/r		n/r	n/r			1,156	32%
NC	0		n/r		n/r	n/r			0	n/a
ND	0		0					0	0	n/a
NE	0		0		0			0	0	n/a
NH	n/r	n/r						n/r	n/r	n/a
NJ	0		316		0	0		206	522	11%
NM	n/r		n/r		n/r	n/r			n/r	n/a
NV	215	1,061		87					1,363	19%
NY	51		n/r		unknown			0	51	-77%
OH	unknown		0						0	-100%
OK	2,600		0						2,600	24%
OR	2,570		0		0				2,570	-30%
PA	19,564	0		0	0	0			19,564	55%
RI	0	0	174	7					181	255%
SC	unknown		3,200	0		0		158	3,358	4%
SD	8	0							8	33%
TN	unknown		350	0					350	0%
TX	38,434		71,105	18	unknown				109,557	16%
UT	unknown	0		unknown	40			unknown	40	100%
VA	590	0	0	0		0			590	-78%
VT	0		95		0		0	0	95	30%
WA	51		0						51	n/a
WI	3,633		10,573					unknown	14,206	9%
WV	62		800						862	-27%
WY	75	42	147					14	278	7%
Total	93,203	6,382	101,516	2,458	1,606	14	0	1,248	206,427	14%
Ave. wait mth.	25	5	6	6	6	unknown	0	12	15	0%

Notes: n/r - no response to survey. n/a – not applicable. Unknown – state responds that there was a wait list but the number of persons on list is unknown. Blank cells mean no waiver.

Source: UCSF analysis of Medicaid 1915(c) Waiver Policy Survey for the Kaiser Commission

Table 8C: Waiting Lists for Medicaid 1915(c) Home and Community-Based Service Waivers, By Enrollment Group, 2004

	MR/DD	Aged	Aged/ Disabled	Physically Disabled	Children	HIV/ AIDS	Mental Health	TBI/ SCI	Total
Total No. of Waivers	97	21	52	29	25	15	2	22	263
Enrollment Slots (% Change from 2002)	470,310 (10%)	111,563 (-30%)	459,156 (14%)	52,220 (20%)	10,650 (39%)	21,003 (-7%)	2,727 (34%)	8,132 (1%)	1,133,761 (6%)
No. of Wait Lists	47	6	20	11	7	1	0	10	102
Wait Lists that Screen for Eligibility (% of wait lists)	26 (55%)	4 (67%)	15 (75%)	6 (55%)	5 (71%)	1 (100%)	0 (n/a)	7 (70%)	64 (63%)
Wait Lists that Prioritize Certain Clients (% of wait lists)	23 (49%)	2 (33%)	9 (45%)	3 (27%)	4 (57%)	0 (0%)	0 (n/a)	6 (60%)	47 (46%)
Wait Lists Providing Non-Waiver Services (% of wait lists)	42 (89%)	5 (83%)	17 (85%)	10 (91%)	7 (100%)	1 (100%)	0 (n/a)	8 (80%)	90 (88%)
Wait Lists for Services to Existing Participants (% of waivers)	10 (10%)	0 (0%)	1 (2%)	1 (3%)	1 (4%)	0 (0%)	0 (0%)	0 (0%)	13 (5%)

Notes: Enrollment group and enrollment slots data reported or estimated for 263 of the total waivers in 2004. Waiting list data reported for 235 of total waivers in 2004. There were 243 survey responses out of 252 total waivers in 2002. n/a - not applicable.

Source: UCSF analysis of Medicaid 1915(c) Waiver Policy Survey for the Kaiser Commission

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