

Medicaid

STATE REPORTS – FY 1998

Hawaii

 Division of
Health Policy Research

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Medicaid State Report

HAWAII, FY 1998 (October 1, 1997 - September 30, 1998)



I. MEDICAID ENROLLEES AND EXPENDITURES	HAWAII			PACIFIC REGION~			UNITED STATES		
A. Federal Medical Assistance Percentage (FMAP)*	50.0% (FY98)	51.0% (FY00)	65.7% (Enhanced)	NA (FY98)	54.9% (FY00)	68.4% (Enhanced)	NA (FY98)	60.7% (FY00)	72.5% (Enhanced)
B. Total Medicaid Managed Care Enrollment, 06/30/1998 (% of Total Medicaid Enrollment)	131,761 (80.5% of 163,721)			3,396,016 (54.3% of 6,257,916)			15,760,205 (52.5% of 30,009,674)		
C. Percent of Births Paid for by Medicaid, 1997***	na			39%			35%		
D. FY 1998 and FY 1994-98 Averaged DSH^ Payment	\$0 M		\$6 M	\$2,826 M		\$2,482 M	\$14,958 M		\$14,276 M
E. Enrollees, by Age, FY 1998#	<u>Enrollees</u>	<u>Percent</u>		<u>Enrollees</u>	<u>Percent</u>		<u>Enrollees</u>	<u>Percent</u>	
All Enrollees	182,460	100.0%		7,914,281	100.0%		40,377,603	100.0%	
Children Under Age 21	87,249	47.8%		4,406,554	55.7%		22,331,022	56.4%	
Under Age 6	36,743	20.1%		1,681,932	21.3%		9,220,363	22.8%	
Infants	10,481	5.7%		275,926	3.5%		2,014,962	5.0%	
Age 1 Through 5	26,262	14.4%		1,406,006	17.8%		7,205,401	17.8%	
Age 6 Through 20	50,506	27.7%		2,724,622	34.4%		13,110,659	32.5%	
F. Percent Enrollees and Expenditures^^ by Eligibility Category, FY 1998##	<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>	<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>	<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>
All Enrollees	182,460	\$507 M	\$2,781	7,914,281	\$18,496 M	\$2,337	40,377,603	\$142,058 M	\$3,518
Children^^^	27.1%	0.4%	\$46	51.3%	21.4%	\$951	50.6%	16.4%	\$1,130
Categorically Needy - Cash	0.0%	0.0%	NA	22.0%	10.6%	\$1,108	18.4%	6.0%	\$1,137
Categorically Needy - Noncash	0.0%	0.0%	NA	7.5%	2.6%	\$805	17.4%	4.6%	\$910
Medically Needy	27.1%	0.4%	\$46	10.2%	3.9%	\$884	4.5%	1.7%	\$1,294
Other	0.0%	0.0%	NA	11.7%	4.1%	\$810	10.2%	4.2%	\$1,418
Adults	27.0%	1.1%	\$142	25.3%	17.8%	\$1,604	21.8%	10.7%	\$1,704
Categorically Needy - Cash	0.0%	0.0%	NA	9.8%	7.5%	\$1,746	8.8%	4.5%	\$1,796
Categorically Needy - Noncash	0.0%	0.0%	NA	3.2%	3.4%	\$2,409	5.6%	3.2%	\$1,987
Medically Needy	27.0%	1.1%	\$142	3.9%	2.4%	\$1,382	2.6%	1.3%	\$1,717
Other	0.0%	0.0%	NA	8.3%	4.4%	\$1,225	4.8%	1.6%	\$1,199
Blind and Disabled	21.3%	37.8%	\$6,134	14.7%	40.4%	\$6,303	17.5%	43.6%	\$8,680
Aged	24.7%	60.8%	\$8,510	8.7%	20.5%	\$5,408	10.2%	29.3%	\$9,968

Notes: Combined fee-for-service and Quest data were reported for HI. ~ Includes AK, CA, HI, OR & WA. * Regional and US averages of FY98 FMAP are weighted by FY98 expenditures. FY00 and Enhanced FMAPs are unweighted. *** Data for GA and MT are from 1996 and not included in regional and state averages. Data unavailable for DC, HI and VA. ^ Disproportionate Share Hospital Payments. # Age breakdowns for OK are from FY 1996 and not included in regional and US averages. ## Eligibility category breakdowns for HI and OK are from FY 1996 and not included in regional and US averages. ^^ Includes Medicaid vendor payments, health plan premiums, capitation and HMO payments reported by the states to HCFA on Form HCFA-2082. ^^ As defined by HCFA based on age and other factors. 'na' Data unavailable. 'NA' Not Applicable.

I. CONTINUED	HAWAII				PACIFIC REGION				UNITED STATES			
	<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>	
G. Payments by Age and Type of Service#												
Physician Services	0.4%		9.1%		1.3%		2.0%		1.5%		1.8%	
Dental Services	0.0%		0.6%		0.3%		0.1%		0.4%		0.2%	
Other Practitioners	0.0%		0.4%		0.2%		0.3%		0.2%		0.2%	
EPSDT*	0.0%		0.0%		0.2%		0.0%		0.9%		0.1%	
Family Planning Services	0.0%		0.0%		0.1%		0.1%		0.1%		0.1%	
Clinic Services	na		na		0.8%		1.2%		0.9%		1.1%	
Outpatient Hospital	0.2%		4.1%		0.7%		1.1%		1.3%		1.8%	
Inpatient Hospital	1.7%		9.4%		4.5%		6.7%		5.1%		6.4%	
Nursing Home/Intermediate Care	0.3%		59.0%		0.5%		15.9%		0.6%		24.5%	
Mental Health Facility Services	na		na		0.3%		0.1%		0.8%		1.3%	
Personal Care / Home Health Services	na		na		2.2%		5.4%		2.1%		4.7%	
Lab and X-Ray	0.0%		0.8%		0.4%		0.7%		0.2%		0.3%	
Prescribed Drugs	0.4%		9.8%		1.0%		6.8%		1.2%		6.1%	
Prepaid Health Care	na		na		11.4%		6.6%		6.2%		4.3%	
Primary Care Case Management Services	na		na		0.0%		0.0%		0.1%		0.0%	
Other Services**	0.3%		2.6%		1.7%		2.4%		1.6%		2.0%	
Reporting Variance~	0.0%		0.0%		0.6%		23.0%		0.2%		20.0%	
All Services	24.9%		75.1%		26.4%		73.6%		23.3%		76.7%	
H. Average Payments per User of Service and Percent of Enrollees Using Each Service#	<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>	
	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+
Physician Services	\$480	9.6%	\$789	55.9%	\$194	28.4%	\$331	28.4%	\$242	39.3%	\$384	37.8%
Dental Services	\$122	1.9%	\$198	14.7%	\$241	5.9%	\$331	2.3%	\$172	13.7%	\$204	7.7%
Other Practitioners	\$234	0.7%	\$153	11.5%	\$176	5.8%	\$111	12.8%	\$179	6.7%	\$110	13.2%
EPSDT*	\$104	1.3%	\$104	0.0%	\$67	14.4%	\$59	1.3%	\$224	26.1%	\$308	3.5%
Family Planning Services	\$85	0.1%	\$74	0.4%	\$219	2.7%	\$186	2.6%	\$159	2.6%	\$141	3.3%
Clinic Services	na	na	na	na	\$373	9.2%	\$819	7.4%	\$469	11.4%	\$874	9.7%
Outpatient Hospital	\$805	3.6%	\$762	26.1%	\$178	15.9%	\$336	17.0%	\$333	24.7%	\$582	24.6%
Inpatient Hospital	\$12,625	1.6%	\$9,010	5.1%	\$6,449	2.9%	\$4,907	7.1%	\$4,826	6.5%	\$4,807	10.5%
Nursing Home/Intermediate Care	\$69,403	0.1%	\$36,154	7.9%	\$50,912	0.0%	\$18,866	4.4%	\$63,002	0.1%	\$21,867	8.9%
Mental Health Facility Services	na	na	na	na	\$28,747	0.0%	\$30,055	0.0%	\$18,105	0.3%	\$28,065	0.4%
Personal Care / Home Health Services	na	na	na	na	\$2,136	4.2%	\$2,968	9.5%	\$1,752	7.3%	\$3,125	11.9%
Lab and X-Ray	\$98	3.9%	\$119	33.9%	\$109	16.2%	\$218	15.8%	\$66	17.6%	\$119	18.7%
Prescribed Drugs	\$891	5.1%	\$910	52.2%	\$145	29.5%	\$1,016	35.0%	\$188	41.0%	\$1,205	40.3%
Prepaid Health Care	na	na	na	na	\$516	91.0%	\$550	62.3%	\$771	50.0%	\$1,286	26.5%
Primary Care Case Management Services	na	na	na	na	\$76	0.8%	\$192	0.5%	\$28	12.2%	\$43	4.2%
Other Services**	\$1,465	2.2%	\$706	17.9%	\$315	22.4%	\$540	23.0%	\$799	12.2%	\$799	19.6%
All Services	\$1,325	100.0%	\$4,309	97.9%	\$1,108	98.5%	\$3,870	98.8%	\$1,571	92.3%	\$6,493	93.7%

Notes: When less than 0.05% of expenditures is accounted for by a type of service, it is rounded to 0.0%. # Data for HI and OK are from FY 1996. Breakdowns by Type of Service for NE are from FY 1997. These are not included in regional and US totals. DSH payments not included. * EPSDT services are known to be under-reported on the HCFA2082 in many states due to complexities in the reporting process. EPSDT participation rate for Hawaii was 60% according to the HCFA416. ** Include Home and Community Waiver, and any other medical or remedial care recognized under state law and specified by the Secretary, including but not limited to transportation, physical and occupational therapy, dentures, prosthetic devices, rehabilitative and hospice services. ~ A positive variance reflects expenditures not reported as any service type. A negative variance indicates that expenditures for all service types sum to exceed total expenditures state reported for age group. + Percents may sum to exceed 100 since enrollees may use multiple services. 'na' nor available. 'NA' Not applicable.

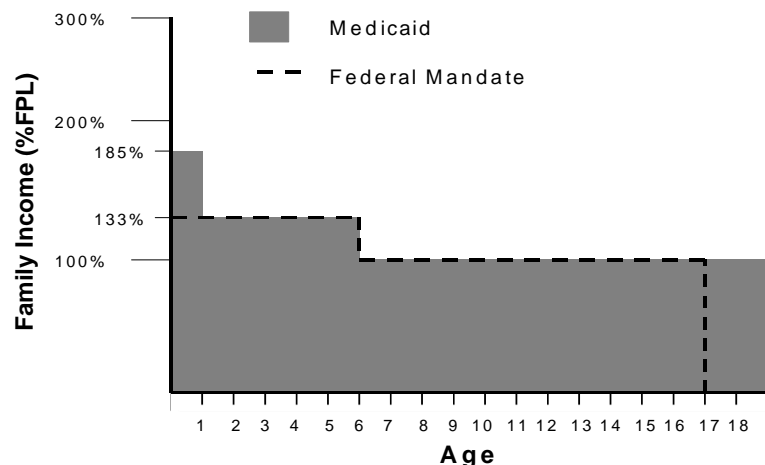
I. CONTINUED	HAWAII		PACIFIC REGION		UNITED STATES	
	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>
I. Enrollees Under Age 21, by Race and Age, FY 1998#						
Non-hispanic White	8,856	10.2%	1,438,377	32.6%	8,942,666	40.0%
Ages 0 Through 5	2,878	32.5%	497,862	34.6%	3,674,647	41.1%
Ages 6 Through 20	5,978	67.5%	940,515	65.4%	5,268,019	57.6%
Non-hispanic Black	797	0.9%	521,818	11.8%	6,572,457	29.4%
Ages 0 Through 5	295	37.0%	176,397	33.8%	2,493,510	37.9%
Ages 6 Through 20	502	63.0%	345,421	66.2%	4,078,947	62.1%
Hispanic	2,194	2.5%	1,898,031	43.1%	4,814,500	21.6%
Ages 0 Through 5	878	40.0%	836,209	44.1%	2,211,872	45.9%
Ages 6 Through 20	1,316	60.0%	1,061,822	55.9%	2,602,628	54.1%
Other	75,402	86.4%	548,328	12.4%	2,001,399	9.0%
Ages 0 Through 5	32,692	43.4%	171,464	31.3%	840,334	42.0%
Ages 6 Through 20	42,710	56.6%	376,864	68.7%	1,161,065	58.0%

II. POPULATION AND CHILD HEALTH DATA

A. Total Population, 1998	1,227,747	100.0%	42,954,373	100.0%	270,002,354	100.0%
Under Age 21	369,379	30.1%	13,721,050	31.9%	81,664,866	30.2%
Under Age 6	116,019	9.4%	4,134,264	9.6%	23,078,513	8.5%
Infants	19,855	1.6%	698,825	1.6%	3,800,560	1.4%
Age 1 Through 5	96,164	7.8%	3,435,439	8.0%	19,277,953	7.1%
Age 6 Through 20	253,360	20.6%	9,586,786	22.3%	58,586,353	21.7%
Age 21 and Older	858,368	69.9%	29,233,323	68.1%	188,337,488	69.8%
B. Infant Mortality, Low Birth Weight and Prenatal Care, 1997	<u>Total</u>	<u>White</u>	<u>Other</u>	<u>Total</u>	<u>White</u>	<u>Other</u>
Infant Mortality per 1,000 Live Births	6.6	na	7.7	5.9	5.5	7.5
Neonatal Mortality	4.2	na	5.0	3.8	3.6	4.7
Postneonatal Mortality	2.4	na	2.8	2.1	1.9	2.8
% Low Birth Weight Infants						
Under 2500 Grams	7.5	6.2	7.9	6.1	5.6	8.4
Under 1500 Grams	1.4	1.2	1.4	1.1	1.0	1.6
% Not Receiving Prenatal Care						
In First Trimester	14.6	9.8	16.1	17.6	17.6	18.0
Until Third Trimester or Not At All	3.1	2.1	3.4	3.6	3.6	3.8
C. Pediatrician and Other Child Health Physician Ratios, 1998	<u>Total</u>	<u>% Child Population</u> ⁺	<u>Total</u>	<u>% Child Population</u> ⁺	<u>Total</u>	<u>% Child Population</u> ⁺
<i>Children living in Health Service Areas* with:</i>						
Fewer than 55 Pediatricians per 100K Children ~	0	0%	3,960,087	35%	34,317,300	50%
Fewer than 82 Child Health Physician per 100K Children ~	0	0%	4,041,764	35%	34,202,498	50%

Notes: # Race categories may be inconsistent across state. Maine, for example, reported all enrollees as 'Other'. # Data for OK are from FY1996 and not included in regional and state totals. * Counties are grouped into Health Service Areas(HSAs, developed by the National Center for Health Statistics) based on commuting patterns within and across counties. ~ Median ratio for US. + Percents less than 0.5% are rounded to 0%. 'na' Data unavailable.

III. MEDICAID AND SCHIP PROGRAM ELIGIBILITY BASED ON FAMILY INCOME AS A PERCENTAGE OF THE FEDERAL POVERTY LEVEL (%FPL), June 2000



A. Title XIX Medicaid Eligibility and Expansions

By federal mandate, all states must cover pregnant women and children to age 6 to 133% of the Federal Poverty Level (FPL) and children through age 16 up to 100% FPL, as of October 1, 1999. In addition, 1996 federal welfare legislation requires states to use the AFDC income eligibility levels in effect as of July 16, 1996 to determine Medicaid eligibility. This establishes a state specific minimum eligibility level for poor children ages 17 through 18 (57% FPL for Hawaii, an equivalent of \$9,274 for a family of 3 in 2000).

Eligibility for Hawaii's Quest, its Title XIX Medicaid program, was rolled back from 300% to what was in place in December 1997 (Medicaid expansion to 185% FPL for pregnant women and infants and to 100% for children through age 18). The Medically Needy were covered up to 54% FPL in 1998. As of 1998, there were a total of 41 states with Title XIX Medicaid expansions and 38 states covered the Medically Needy.

An estimated 14% of 32K uninsured children under age 19 in Hawaii were Medicaid eligible but unenrolled during 1998. Reports of children's health insurance status and Medicaid and SCHIP eligibility of uninsured children in the states can be downloaded from '<http://www.aap.org/advocacy/schipef.htm>'.

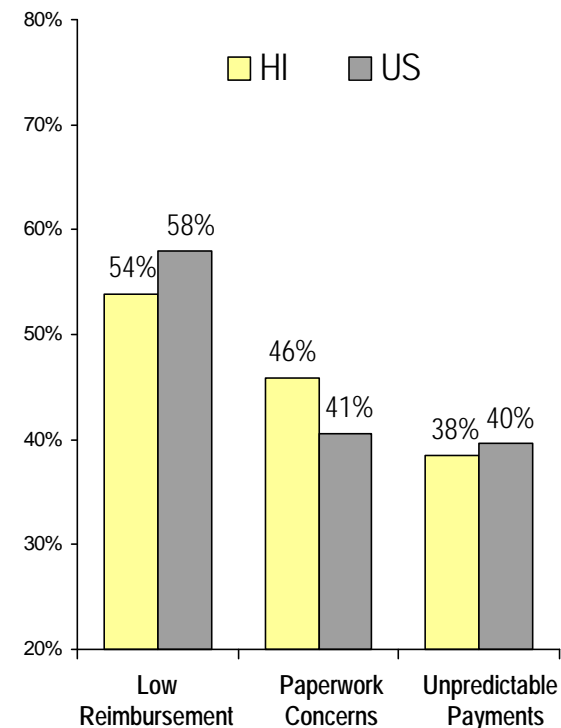
B. Title XXI Medicaid/SCHIP Program Eligibility

Hawaii's Title XXI Medicaid expansion was approved but not implemented as of July 2000. Federally legislated maximum Title XXI SCHIP/Medicaid program eligibility for Hawaii is not yet determined due to the rollback in Hawaii's Title XIX Medicaid program eligibility.

More information about SCHIP activities in the states, including the SCHIP Update, are available from reports published by the AAP's Department of Chapter and State Affairs, available at "<http://www.aap.org/advocacy/schip.htm>". An information clearinghouse on SCHIP program evaluation can be accessed at "<http://www.aap.org/advocacy/evaluation.htm>".

IV. BARRIERS TO PEDIATRICIAN PARTICIPATION IN MEDICAID, AAP SURVEY, 2000

Percent Pediatricians Rating Reason "Very Important" for Limiting Medicaid Participation



A survey sent to a random sample of 13,000 Fellows of the American Academy of Pediatrics in early 2000 found that low reimbursement, paperwork concerns, and unpredictable payments were the top 3 reasons pediatricians cited for limiting participation in the Medicaid program. Complete state reports of this survey and other studies conducted by the AAP Division of Health Policy Research can be accessed from the AAP Research page at "<http://www.aap.org/research>".

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- II A. Population Estimates for the US and States by Single Year of Age and Sex: July 1, 1998. Population Division, US Census Bureau. Downloadable from <http://www.census.gov/population/estimates/state/stats/st-99-11.txt>.
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Medicaid State Reports, FY 1994 through 1998, are available in Adobe Acrobat PDF format on the Research page of the AAP Web site, at <http://www.aap.org/research/medicaid.htm>. Contact Suk-fong Tang, PhD, Division of Health Policy Research, with comments about the report; contact Dan Walter, Department of Chapter and State Affairs, for Medicaid questions and advocacy advice.