

# Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



Division of  
Health Policy Research

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## Hawaii

This report includes Private Office-based Primary Care  
Pediatricians in Direct Patient Care

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Hawaii

Survey of AAP Members, 2000 <sup>1</sup>

	<u>Hawaii</u>	<u>Pacific</u> (Region includes: AK, CA, HI, OR & WA)	<u>US</u>
<b><u>Survey Sample</u></b>			
Number of Non-federal Pediatricians (1998) <sup>2</sup>	296	8,470	54,988
AAP Fellows Surveyed	258	1,256	13,050
Survey Response Rate	71.3%	68.4%	66.8%
Surveys Included in this Report <sup>1</sup>	83	383	3,773
<b><u>Medicaid Enrollment and Expenditures, FY 1998</u></b> <sup>3</sup>			
Total Medicaid Enrollees	182,460	7,914,281	40,377,603
Percent Child Enrollees <sup>4</sup>	51.4%	55.8%	56.1%
Total Medicaid Payments	\$507 M	\$18,496 M	\$142,058 M
Percent Payments to Children <sup>4</sup>	24.9%	26.4%	23.3%
Average Payments per Child Enrollee	\$1,325	\$1,091	\$1,449
<b><u>Pediatrician Participation in Medicaid/SCHIP</u></b>			
Currently Participate in Medicaid / SCHIP	92.5% / NS	82.7% / 77.4%	87.8% / 86.4%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	Medicaid SCHIP Private 49.3% NS 67.2%	Medicaid SCHIP Private 41.4% 42.2% 71.0%	Medicaid SCHIP Private 54.6% 60.2% 70.8%
with Patient Caseload At Capacity	48.3% NS 58.6%	31.9% 35.1% 63.1%	52.3% 59.0% 66.9%
with Patient Caseload Under Capacity	53.6% NS 82.1%	45.5% 47.4% 86.2%	59.3% 65.5% 83.6%
with Patient Caseload Over Capacity	40.0% NS 50.0%	65.9% 57.0% 72.2%	53.8% 56.2% 62.0%
<b><u>Medicaid Reimbursement and Participation</u></b>			
Medicaid Payments Cover Overhead <sup>5</sup>	15.4%	15.2%	14.9%
Medicaid payments Do Not Cover Overhead	50.0%	54.9%	51.5%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	34.6%	29.9%	33.7%
Percent who will see more Medicaid patients with Increased Reimbursement	36.2%	25.5%	31.6%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	85.7%	83.6%	83.1%
Accept All Medicaid patients	90.6%	86.5%	87.3%

1 - Report based on a national total of 3773 returned survey. 2 - AMA Master File 1998. 3 - HCFA2082, FY 1998. Data for Oklahoma is based on fee-for-service payments per child recipient for 1997 and are not included in the regional and state totals. 4 - Under Age 21. 5 - Percent of pediatricians who indicate that Medicaid reimburses enough to cover their overhead for seeing Medicaid patients.

- Interpret with caution - either standard error is greater than 20% of estimated average, or 95% Confidence Interval exceeds plus/minus 1 percentage points of estimated proportion, or data is not available.

'NS' No SCHIP program.

PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Hawaii

Survey of AAP Members, 2000 (Continued)<sup>1</sup>

	<u>Hawaii</u>	<u>Pacific</u> (Region includes: AK, CA, HI, OR & WA)	<u>US</u>
<b><u>Reasons for Limiting Participation in Medicaid</u></b>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	52.6%	65.0%	56.3%
Paperwork Concerns	42.7%	42.5%	39.4%
Unpredictable Payments	31.5%	38.2%	38.7%
Payment Delays	29.3%	27.5%	31.2%
Missed Appointments	32.0%	26.1%	34.1%
Increasing State Managed Care Requirements	41.9%	30.2%	30.5%
Medicaid Program Too Complex	29.3%	36.0%	28.1%
Emergency Room Use	29.3%	22.5%	30.0%
Medicaid Patients Less Compliant	24.0%	28.1%	30.5%
Regulations Interfere with Quality Medical Care	33.8%	17.7%	18.3%
<b><u>Managed Care Plans Requiring Medicaid Patients</u></b> <sup>3</sup>			
Acceptance of Medicaid Patients Required	10.0%	9.1%	10.1%
Acceptance of Medicaid Patients Not Required	48.7%	43.2%	43.0%
<i>Do not know</i>	41.2%	47.7%	46.9%
<b><u>Medicaid Patients' Payment Systems</u></b>			
Managed Care, capitation	25.7%	57.2%	33.3%
Managed Care, reduced fee-for-service	59.4%	27.8%	42.7%
Non-managed Care System (i.e., traditional fee-for-service)	14.9%	14.5%	21.4%
Other	0.0%	0.5%	2.6%
<b><u>SCHIP Patients' Payment Systems</u></b>			
Managed Care, capitation	NS	52.8%	33.6%
Managed Care, reduced fee-for-service	NS	39.4%	47.2%
Non-managed Care System (i.e., traditional fee-for-service)	NS	7.6%	17.1%
Other	NS	0.2%	2.1%

1 - Report based on a national total of 3773 returned surveys. 2 - Percent of pediatricians who indicate that Medicaid reimburses enough to cover their overhead for seeing Medicaid patients. 3 - Percent of pediatricians who report that some managed care plans in their community require physicians to accept Medicaid patients in order to accept private patients.

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# PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Hawaii

## Survey of AAP Members, 2000 (Continued) <sup>1</sup>

	<u>Hawaii</u>	<u>Pacific</u> (Region includes: AK, CA, HI, OR & WA)	<u>US</u>
<b><u>Patient Source of Payment</u></b>			
Commercial Insurance	67.1%	71.3%	66.6%
Medicaid	22.8%	20.3%	24.0%
SCHIP (if separate from Medicaid)	NS	2.5%	2.6%
Medicare	1.6%	0.5%	0.4%
Uninsured	4.1%	5.6%	6.4%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	44.1%	25.0%	32.7%
<b><u>Patients' Payment Systems</u></b>			
Managed Care, capitation	25.3%	45.3%	29.2%
Managed Care, reduced fee-for-service	35.3%	28.0%	39.9%
Non-managed Care System (i.e., traditional fee-for-service)	38.4%	24.7%	27.4%
Other	1.0%	2.0%	3.5%
<b><u>Patient Caseload</u></b>			
At Capacity	46.9%	56.9%	59.2%
Under Capacity	40.7%	26.1%	26.5%
Over Capacity	12.3%	17.0%	14.3%
<i>Average Number of Patients in Practice</i>	1,755	3,450	4,396
<b><u>Work Load</u></b>			
At Capacity	48.1%	57.9%	60.3%
Under Capacity	37.0%	21.2%	22.9%
Over Capacity	14.8%	20.9%	16.8%
<b><u>Practice Location</u></b>			
Large Metropolitan (Population 1 Million or Above)	18.5%	38.6%	29.1%
Small Metropolitan (Population 50K to 1 Million)	45.7%	44.9%	41.9%
Nonmetropolitan (Population Between 2.5K to 50 K)	30.9%	15.9%	26.2%
Rural (Population 2.5 K or Under)	4.9%	0.6%	2.8%

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PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Hawaii

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	<u>Hawaii</u>	<u>Pacific</u> (Region includes: AK, CA, HI, OR & WA)	<u>US</u>			
<b><u>Primary Setting</u></b>						
Self-Employed Solo Practice	40.7%	15.2%	13.0%			
Two Physician Practice	7.4%	4.2%	8.6%			
Pediatric Group Practice	7.4%	38.7%	48.4%			
Multispecialty Group	24.7%	20.4%	17.4%			
HMO (Staff Model)	17.3%	16.0%	4.3%			
Medical School	0.0%	no data	0.6%			
Non-government Hospital	1.2%	1.0%	2.8%			
Government Hospital or Clinic	0.0%	1.9%	0.3%			
Other Setting	1.2%	2.6%	4.5%			
<b><u>Percent Time Spent in Professional Activity</u><sup>2</sup></b>						
	<u>Percent</u>	<u>N</u>	<u>Percent</u>	<u>N</u>	<u>Percent</u>	<u>N</u>
Direct Patient Care	88.6%	81	90.2%	372	91.5%	3,667
Self-employed	89.0%	54	90.1%	231	90.4%	2,075
Other than Self-employed	76.5%	31	79.4%	160	84.2%	1,733
Administration	17.4%	40	15.0%	186	11.7%	1,739
Academic Medicine	10.3%	15	11.0%	55	10.2%	686
Research	~	0	6.9%	8	8.8%	112
Fellowship Training	10.0%	1	8.3%	10	9.6%	77
Other Activity	9.5%	6	12.9%	24	11.5%	209
<b><u>Percent Time Spent in (Sub)Specialty</u><sup>2</sup></b>						
General Pediatrics	99.3%	83	100.0%	383	100.0%	3,771
Other Specialty / Subspecialty Area	~	0	no data	0	no data	0
<b><u>Gender</u></b>						
Male	47.6%		59.9%		51.5%	
Female	52.4%		40.1%		48.5%	
<b><u>Age</u></b>						
Under 45	53.7%		46.1%		52.7%	
45 or Above	46.3%		53.9%		47.3%	
Mean Age	45.0		45.8		44.8	

1 - Report based on a national total of 3773 returned surveys.

2 - Percent time spent in professional activity during a typical workweek. Only non-zero entries are included in the average percents. Therefore the data reflect only those who reported any activities in the specified category. Number of unweighted cases contributing to the average are italicized.

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