

Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



Division of
Health Policy Research

BETH K. YUDKOWSKY, MPH
SUK-FONG S. TANG, PhD
ALICIA M. SISTON, MPH

Iowa

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

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Iowa

Survey of AAP Members, 2000 ¹

	<u>Iowa</u>	<u>West North Central</u>	<u>US</u>
		(Region includes: IA, KS, MN, MO, ND, NE & SD)	
<u>Survey Sample</u>			
Number of Non-federal Pediatricians (1998) ²	326	2,844	54,988
AAP Fellows Surveyed	257	1,499	13,050
Survey Response Rate	65.0%	67.3%	66.8%
Surveys Included in this Report ¹	62	414	3,773
<u>Medicaid Enrollment and Expenditures, FY 1998</u> ³			
Total Medicaid Enrollees	321,119	2,253,058	40,377,603
Percent Child Enrollees ⁴	53.6%	59.3%	56.1%
Total Medicaid Payments	\$1,289 M	\$9,149 M	\$142,058 M
Percent Payments to Children ⁴	25.6%	23.0%	23.3%
Average Payments per Child Enrollee	\$1,914	\$1,574	\$1,449
<u>Pediatrician Participation in Medicaid/SCHIP</u>			
Currently Participate in Medicaid / SCHIP	96.8% / 93.0%	92.5% / 87.1%	87.8% / 86.4%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	Medicaid SCHIP Private 82.8% 77.2% 84.5%	Medicaid SCHIP Private 67.2% 64.1% 78.7%	Medicaid SCHIP Private 54.6% 60.2% 70.8%
with Patient Caseload At Capacity	71.4% ~ 66.7% ~ 82.1% ~	63.1% 59.2% 75.3%	52.3% 59.0% 66.9%
with Patient Caseload Under Capacity	94.7% 88.9% 94.7%	75.9% 78.1% 91.0%	59.3% 65.5% 83.6%
with Patient Caseload Over Capacity	83.3% ~ 83.3% ~ 66.7% ~	68.8% 46.0% 70.9%	53.8% 56.2% 62.0%
<u>Medicaid Reimbursement and Participation</u>			
Medicaid Payments Cover Overhead ⁵	13.1%	11.1%	14.9%
Medicaid payments Do Not Cover Overhead	67.2%	51.9%	51.5%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	19.7%	36.9%	33.7%
Percent who will see more Medicaid patients with Increased Reimbursement	29.5%	26.0%	31.6%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	81.5%	84.2%	83.1%
Accept All Medicaid patients	90.1%	89.9%	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.

PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Iowa

Survey of AAP Members, 2000 (Continued)¹

	<u>Iowa</u>	<u>West North Central</u> (Region includes: IA, KS, MN, MO, ND, NE & SD)	<u>US</u>
<u>Reasons for Limiting Participation in Medicaid</u>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	70.7%	52.8%	56.3%
Paperwork Concerns	35.0%	33.9%	39.4%
Unpredictable Payments	40.0%	31.9%	38.7%
Payment Delays	36.2%	23.6%	31.2%
Missed Appointments	41.7%	35.9%	34.1%
Increasing State Managed Care Requirements	26.3%	24.3%	30.5%
Medicaid Program Too Complex	20.0%	23.4%	28.1%
Emergency Room Use	36.7%	27.1%	30.0%
Medicaid Patients Less Compliant	35.0%	25.5%	30.5%
Regulations Interfere with Quality Medical Care	16.7%	14.0%	18.3%
<u>Managed Care Plans Requiring Medicaid Patients</u> ³			
Acceptance of Medicaid Patients Required	3.3%	6.7%	10.1%
Acceptance of Medicaid Patients Not Required	51.7%	39.0%	43.0%
<i>Do not know</i>	45.0%	54.2%	46.9%
<u>Medicaid Patients' Payment Systems</u>			
Managed Care, capitation	8.3%	30.0%	33.3%
Managed Care, reduced fee-for-service	52.3%	43.6%	42.7%
Non-managed Care System (i.e., traditional fee-for-service)	39.4%	23.0%	21.4%
Other	0.0%	3.4%	2.6%
<u>SCHIP Patients' Payment Systems</u>			
Managed Care, capitation	7.1%	10.5%	33.6%
Managed Care, reduced fee-for-service	55.9%	66.9%	47.2%
Non-managed Care System (i.e., traditional fee-for-service)	36.9%	20.9%	17.1%
Other	0.0%	1.7%	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.

~ Interpret with caution - either standard error is greater than 20% of estimated average, or 95% Confidence Interval exceeds plus/minus 10 percentage points of estimated proportion, or data is not available.

PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Iowa

Survey of AAP Members, 2000 (Continued) ¹

	<u>Iowa</u>	<u>West North Central</u> (Region includes: IA, KS, MN, MO, ND, NE & SD)	<u>US</u>
<u>Patient Source of Payment</u>			
Commercial Insurance	69.9%	71.8%	66.6%
Medicaid	21.9%	22.0%	24.0%
SCHIP (if separate from Medicaid)	2.1%	1.0%	2.6%
Medicare	0.2%	0.2%	0.4%
Uninsured	5.8%	4.9%	6.4%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	28.6%	38.5%	32.7%
<u>Patients' Payment Systems</u>			
Managed Care, capitation	12.8%	26.7%	29.2%
Managed Care, reduced fee-for-service	34.0%	39.7%	39.9%
Non-manged Care System (i.e., traditional fee-for-service)	48.2%	29.8%	27.4%
Other	5.0%	3.8%	3.5%
<u>Patient Caseload</u>			
At Capacity	56.1%	61.3%	59.2%
Under Capacity	33.3%	26.0%	26.5%
Over Capacity	10.5%	12.7%	14.3%
<i>Average Number of Patients in Practice</i>	3,794	3,606	4,396
<u>Work Load</u>			
At Capacity	57.9%	62.0%	60.3%
Under Capacity	28.1%	23.1%	22.9%
Over Capacity	14.0%	14.8%	16.8%
<u>Practice Location</u>			
Large Metropolitan (Population 1 Million or Above)	0.0%	35.4%	29.1%
Small Metropolitan (Population 50K to 1 Million)	72.1%	38.6%	41.9%
Nonmetropolitan (Population Between 2.5K to 50 K)	27.9%	24.1%	26.2%
Rural (Population 2.5 K or Under)	0.0%	1.9%	2.8%

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

~ Interpret with caution - either standard error is greater than 20% of estimated average, or 95% Confidence Interval exceeds plus/minus 10 percentage points of estimated proportion, or data is not available.

PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Iowa

Survey of AAP Members, 2000 (Continued)¹

	<u>Iowa</u>	<u>West North Central</u>	<u>US</u>
	(Region includes: IA, KS, MN, MO, ND, NE & SD)		
<u>Primary Setting</u>			
Self-Employed Solo Practice	9.8%	3.8%	13.0%
Two Physician Practice	1.6%	4.2%	8.6%
Pediatric Group Practice	39.3%	40.7%	48.4%
Multispecialty Group	39.3%	37.7%	17.4%
HMO (Staff Model)	3.3%	3.3%	4.3%
Medical School	0.0%	0.5%	0.6%
Non-government Hospital	0.0%	5.2%	2.8%
Government Hospital or Clinic	0.0%	0.1%	0.3%
Other Setting	6.6%	4.5%	4.5%
<u>Percent Time Spent in Professional Activity</u>²			
	<u>Percent</u>	<u>N</u>	<u>Percent</u>
			<u>N</u>
Direct Patient Care	92.9%	57	92.7%
			402
Self-employed	93.6%	26	92.7%
			190
Other than Self-employed	92.4%	31	89.4%
			220
Administration	11.0%	25	9.5%
			164
Academic Medicine	5.7%	15	8.7%
			102
Research	5.0%	1	9.6%
			19
Fellowship Training		0	3.7%
			9
Other Activity	20.4%	5	14.2%
			23
<u>Percent Time Spent in (Sub)Specialty</u>²			
General Pediatrics	100.0%	62	99.6%
			414
Other Specialty / Subspecialty Area		0	no data
			0
<u>Gender</u>			
Male	53.2%		52.9%
Female	46.8%		47.1%
<u>Age</u>			
Under 45	51.7%		55.6%
45 or Above	48.3%		44.4%
Mean Age	44.5		43.7
			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.

- Interpret with caution - either standard error is greater than 20% of estimated average, or 95% Confidence Interval exceeds plus/minus 10 percentage points of estimated proportion, or data is not available.