

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

Mississippi

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

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Mississippi

Survey of AAP Members, 2000 ¹

	<u>Mississippi</u>	<u>East South Central</u> (Region includes: AL, KY, MS & TN)	<u>US</u>
<u>Survey Sample</u>			
Number of Non-federal Pediatricians (1998) ²	319	2,689	54,988
AAP Fellows Surveyed	261	1,156	13,050
Survey Response Rate	57.9%	60.6%	66.8%
Surveys Included in this Report ¹	69	316	3,773
<u>Medicaid Enrollment and Expenditures, FY 1998</u> ³			
Total Medicaid Enrollees	526,604	3,263,176	40,377,603
Percent Child Enrollees ⁴	56.6%	51.1%	56.1%
Total Medicaid Payments	\$1,442 M	\$8,937 M	\$142,058 M
Percent Payments to Children ⁴	25.6%	24.3%	23.3%
Average Payments per Child Enrollee	\$1,235	\$1,171	\$1,449
<u>Pediatrician Participation in Medicaid/SCHIP</u>			
Currently Participate in Medicaid / SCHIP	100.0% / 86.0%	87.5% / 83.2%	87.8% / 86.4%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	<u>Medicaid</u> 69.8% <u>SCHIP</u> 73.5% <u>Private</u> 84.1%	<u>Medicaid</u> 41.0% <u>SCHIP</u> 58.5% <u>Private</u> 65.4%	<u>Medicaid</u> 54.6% <u>SCHIP</u> 60.2% <u>Private</u> 70.8%
with Patient Caseload At Capacity	65.6% ~ 71.4% ~ 84.4%	41.1% 61.4% 63.3%	52.3% 59.0% 66.9%
with Patient Caseload Under Capacity	70.6% ~ 77.8% ~ 88.2%	46.8% 64.7% 77.2%	59.3% 65.5% 83.6%
with Patient Caseload Over Capacity	78.6% ~ 75.0% ~ 78.6%	32.2% 43.9% 55.2%	53.8% 56.2% 62.0%
<u>Medicaid Reimbursement and Participation</u>			
Medicaid Payments Cover Overhead ⁵	25.4%	17.4%	14.9%
Medicaid payments Do Not Cover Overhead	53.7%	60.2%	51.5%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	20.9%	22.4%	33.7%
Percent who will see more Medicaid patients with Increased Reimbursement	37.9%	35.2%	31.6%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	87.1%	84.3%	83.1%
Accept All Medicaid patients	91.8%	88.6%	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 - Mississippi

Survey of AAP Members, 2000 (Continued)¹

	<u>Mississippi</u>	<u>East South Central</u> (Region includes: AL, KY, MS & TN)	<u>US</u>
<u>Reasons for Limiting Participation in Medicaid</u>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	61.5%	70.4%	56.3%
Paperwork Concerns	53.8%	45.2%	39.4%
Unpredictable Payments	42.6%	59.8%	38.7%
Payment Delays	32.8%	47.2%	31.2%
Missed Appointments	44.6%	30.8%	34.1%
Increasing State Managed Care Requirements	33.3%	43.8%	30.5%
Medicaid Program Too Complex	38.7%	39.5%	28.1%
Emergency Room Use	30.8%	33.9%	30.0%
Medicaid Patients Less Compliant	23.1%	30.9%	30.5%
Regulations Interfere with Quality Medical Care	18.5%	29.6%	18.3%
<u>Managed Care Plans Requiring Medicaid Patients</u> ³			
Acceptance of Medicaid Patients Required	0.0%	4.5%	10.1%
Acceptance of Medicaid Patients Not Required	55.2%	64.2%	43.0%
<i>Do not know</i>	44.8%	31.3%	46.9%
<u>Medicaid Patients' Payment Systems</u>			
Managed Care, capitation	24.7%	27.8%	33.3%
Managed Care, reduced fee-for-service	43.6%	53.2%	42.7%
Non-managed Care System (i.e., traditional fee-for-service)	31.7%	18.2%	21.4%
Other	0.0%	0.9%	2.6%
<u>SCHIP Patients' Payment Systems</u>			
Managed Care, capitation	0.0%	11.8%	33.6%
Managed Care, reduced fee-for-service	36.7%	55.5%	47.2%
Non-managed Care System (i.e., traditional fee-for-service)	63.3%	30.8%	17.1%
Other	0.0%	2.0%	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 - Mississippi

Survey of AAP Members, 2000 (Continued) ¹

	<u>Mississippi</u>	<u>East South Central</u> (Region includes: AL, KY, MS & TN)	<u>US</u>
<u>Patient Source of Payment</u>			
Commercial Insurance	44.0%	63.0%	66.6%
Medicaid	44.9%	29.0%	24.0%
SCHIP (if separate from Medicaid)	0.7%	1.2%	2.6%
Medicare	0.5%	0.3%	0.4%
Uninsured	9.9%	6.5%	6.4%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	33.8%	33.0%	32.7%
<u>Patients' Payment Systems</u>			
Managed Care, capitation	9.2%	13.6%	29.2%
Managed Care, reduced fee-for-service	41.5%	45.9%	39.9%
Non-managed Care System (i.e., traditional fee-for-service)	45.9%	37.6%	27.4%
Other	3.4%	2.9%	3.5%
<u>Patient Caseload</u>			
At Capacity	53.6%	59.9%	59.2%
Under Capacity	24.6%	25.1%	26.5%
Over Capacity	21.7%	15.0%	14.3%
<i>Average Number of Patients in Practice</i>	4,512	4,702	4,396
<u>Work Load</u>			
At Capacity	52.2%	59.7%	60.3%
Under Capacity	23.2%	23.8%	22.9%
Over Capacity	24.6%	16.5%	16.8%
<u>Practice Location</u>			
Large Metropolitan (Population 1 Million or Above)	2.9%	13.4%	29.1%
Small Metropolitan (Population 50K to 1 Million)	26.5%	42.3%	41.9%
Nonmetropolitan (Population Between 2.5K to 50 K)	58.8%	39.2%	26.2%
Rural (Population 2.5 K or Under)	11.8%	5.1%	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 - Mississippi

Survey of AAP Members, 2000 (Continued)¹

	<u>Mississippi</u>	<u>East South Central</u> (Region includes: AL, KY, MS & TN)	<u>US</u>
<u>Primary Setting</u>			
Self-Employed Solo Practice	8.7%	12.7%	13.0%
Two Physician Practice	11.6%	9.5%	8.6%
Pediatric Group Practice	44.9%	56.9%	48.4%
Multispecialty Group	20.3%	14.7%	17.4%
HMO (Staff Model)	1.4%	0.5%	4.3%
Medical School	1.4%	0.8%	0.6%
Non-government Hospital	1.4%	1.4%	2.8%
Government Hospital or Clinic	0.0%	no data	0.3%
Other Setting	10.1%	3.5%	4.5%
<u>Percent Time Spent in Professional Activity</u>²			
	<u>Percent</u>	<u>N</u>	<u>Percent</u> <u>N</u> <u>Percent</u> <u>N</u>
Direct Patient Care	93.5%	69	94.5% 305 91.5% 3,667
Self-employed	93.7%	40	94.4% 199 90.4% 2,075
Other than Self-employed	81.8%	33	90.6% 112 84.2% 1,733
Administration	9.8%	33	8.6% 133 11.7% 1,739
Academic Medicine	7.4%	8	6.8% 43 10.2% 686
Research	2.0%	1	7.0% 11 8.8% 112
Fellowship Training	5.0%	2	7.8% 6 9.6% 77
Other Activity	18.3%	3	7.8% 10 11.5% 209
<u>Percent Time Spent in (Sub)Specialty</u>²			
General Pediatrics	99.9%	69	100.0% 316 100.0% 3,771
Other Specialty / Subspecialty Area	-	0	no data 0 no data 0
<u>Gender</u>			
Male	52.2%		53.9% 51.5%
Female	47.8%		46.1% 48.5%
<u>Age</u>			
Under 45	56.9%		54.2% 52.7%
45 or Above	43.1%		45.8% 47.3%
Mean Age	43.8		44.6 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.