

Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



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

North Carolina

This report includes Pediatricians in
Direct Patient Care

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - North Carolina

*Survey of AAP Members, 2000*¹

	<u>North Carolina</u>	<u>South Atlantic</u>	<u>US</u>
		(Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)	
<u>Survey Sample</u>			
Number of Non-federal Pediatricians (1998) ²	1,407	10,048	54,988
AAP Fellows Surveyed	322	2,521	13,050
Survey Response Rate	68.0%	66.2%	66.8%
Surveys Included in this Report ¹	178	1,307	7,149
<u>Medicaid Enrollment and Expenditures, FY 1998</u> ³			
Total Medicaid Enrollees	1,201,681	7,032,022	40,377,603
Percent Child Enrollees ⁴	56.1%	57.2%	56.1%
Total Medicaid Payments	\$4,014 M	\$21,733 M	\$142,058 M
Percent Payments to Children ⁴	27.0%	25.7%	23.3%
Average Payments per Child Enrollee	\$1,605	\$1,357	\$1,449
<u>Pediatrician Participation in Medicaid/SCHIP</u>			
Currently Participate in Medicaid / SCHIP	96.6% / 96.0%	88.7% / 87.8%	89.2% / 88.6%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	<u>Medicaid</u> 69.7% <u>SCHIP</u> 81.1% <u>Private</u> 72.4%	<u>Medicaid</u> 71.0% <u>SCHIP</u> 70.0% <u>Private</u> 77.3%	<u>Medicaid</u> 67.2% <u>SCHIP</u> 68.9% <u>Private</u> 76.5%
with Patient Caseload At Capacity	68.6% 80.3% 72.1%	69.6% 67.8% 75.0%	64.4% 67.0% 73.3%
with Patient Caseload Under Capacity	67.6% 82.4% 81.1%	70.4% 75.3% 87.5%	68.6% 72.0% 86.1%
with Patient Caseload Over Capacity	68.2% 76.5% 59.1%	72.0% 70.8% 70.9%	72.3% 71.3% 73.4%
<u>Medicaid Reimbursement and Participation</u>			
Medicaid Payments Cover Overhead ⁵	29.9%	17.3%	11.4%
Medicaid payments Do Not Cover Overhead	36.0%	48.6%	53.3%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	34.1%	34.1%	35.4%
Percent who will see more Medicaid patients with Increased Reimbursement	33.1%	35.7%	29.4%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	89.7%	82.9%	81.5%
Accept All Medicaid patients	91.1%	87.3%	86.2%

1 - Report based on a national total of 7149 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 10 percentage points of estimated proportion, or data is not available.

PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - North Carolina

Survey of AAP Members, 2000 (Continued)¹

	<u>North Carolina</u>	<u>South Atlantic</u> (Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)	<u>US</u>
<u>Reasons for Limiting Participation in Medicaid</u>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	38.4%	52.6%	58.0%
Paperwork Concerns	32.7%	40.3%	40.5%
Unpredictable Payments	24.7%	34.9%	39.6%
Payment Delays	24.3%	29.3%	34.3%
Missed Appointments	39.4%	34.0%	32.0%
Increasing State Managed Care Requirements	18.5%	29.8%	30.4%
Medicaid Program Too Complex	21.5%	24.4%	27.7%
Emergency Room Use	27.5%	28.2%	27.4%
Medicaid Patients Less Compliant	32.9%	27.7%	26.6%
Regulations Interfere with Quality Medical Care	11.2%	17.6%	19.9%
<u>Managed Care Plans Requiring Medicaid Patients</u> ³			
Acceptance of Medicaid Patients Required	2.4%	8.9%	9.1%
Acceptance of Medicaid Patients Not Required	37.9%	32.2%	34.2%
<i>Do not know</i>	59.8%	59.0%	56.7%
<u>Medicaid Patients' Payment Systems</u>			
Managed Care, capitation	13.9%	26.1%	32.4%
Managed Care, reduced fee-for-service	62.2%	46.9%	42.3%
Non-managed Care System (i.e., traditional fee-for-service)	21.2%	21.9%	21.9%
Other	2.7%	5.2%	3.4%
<u>SCHIP Patients' Payment Systems</u>			
Managed Care, capitation	1.1%	24.9%	31.6%
Managed Care, reduced fee-for-service	59.7%	52.3%	47.0%
Non-managed Care System (i.e., traditional fee-for-service)	26.6%	18.1%	17.5%
Other	12.7%	4.7%	3.9%

1 - Report based on a national total of 7149 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 - North Carolina

Survey of AAP Members, 2000 (Continued) ¹

	<u>North Carolina</u>	<u>South Atlantic</u> (Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)	<u>US</u>
<u>Patient Source of Payment</u>			
Commercial Insurance	47.3%	53.0%	57.4%
Medicaid	36.4%	34.8%	30.4%
SCHIP (if separate from Medicaid)	4.4%	2.7%	2.8%
Medicare	2.8%	1.5%	1.7%
Uninsured	9.1%	8.0%	7.7%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	37.9%	39.5%	41.6%
<u>Patients' Payment Systems</u>			
Managed Care, capitation	17.5%	27.0%	28.2%
Managed Care, reduced fee-for-service	52.0%	41.5%	39.4%
Non-managed Care System (i.e., traditional fee-for-service)	26.6%	25.9%	27.0%
Other	3.9%	5.5%	5.3%
<u>Patient Caseload</u>			
At Capacity	58.0%	60.5%	57.1%
Under Capacity	26.5%	23.8%	24.3%
Over Capacity	15.4%	15.7%	18.5%
<i>Average Number of Patients in Practice</i>	4,993	4,439	3,893
<u>Work Load</u>			
At Capacity	54.6%	60.0%	57.7%
Under Capacity	22.1%	20.2%	20.7%
Over Capacity	23.3%	19.8%	21.6%
<u>Practice Location</u>			
Large Metropolitan (Population 1 Million or Above)	8.1%	31.5%	37.4%
Small Metropolitan (Population 50K to 1 Million)	59.9%	44.9%	40.7%
Nonmetropolitan (Population Between 2.5K to 50 K)	26.7%	19.9%	19.5%
Rural (Population 2.5 K or Under)	5.2%	3.7%	2.4%

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PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - North Carolina

Survey of AAP Members, 2000 (Continued) ¹

	<u>North Carolina</u>	<u>South Atlantic</u> <small>(Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)</small>	<u>US</u>			
<u>Primary Setting</u>						
Self-Employed Solo Practice	4.7%	10.4%	11.1%			
Two Physician Practice	1.8%	8.4%	6.8%			
Pediatric Group Practice	43.9%	36.4%	31.8%			
Multispecialty Group	8.8%	9.1%	14.3%			
HMO (Staff Model)	0.6%	2.6%	3.6%			
Medical School	15.2%	11.5%	12.9%			
Non-government Hospital	5.8%	7.2%	7.2%			
Government Hospital or Clinic	11.1%	8.0%	6.7%			
Other Setting	8.2%	6.4%	5.6%			
<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	84.7%	<i>165</i>	83.8%	<i>1,223</i>	83.3%	<i>6,670</i>
Self-employed	89.4%	<i>79</i>	86.1%	<i>554</i>	85.9%	<i>3,142</i>
Other than Self-employed	77.8%	<i>89</i>	75.4%	<i>720</i>	73.7%	<i>3,834</i>
Administration	13.0%	<i>88</i>	13.1%	<i>693</i>	13.8%	<i>3,686</i>
Academic Medicine	19.2%	<i>41</i>	16.8%	<i>419</i>	15.8%	<i>2,216</i>
Research	24.2%	<i>18</i>	16.1%	<i>180</i>	15.1%	<i>930</i>
Fellowship Training	18.0%	<i>3</i>	13.4%	<i>77</i>	13.0%	<i>376</i>
Other Activity	8.9%	<i>7</i>	20.9%	<i>75</i>	15.0%	<i>456</i>
<u>Percent Time Spent in (Sub)Specialty</u>²						
General Pediatrics	86.5%	<i>144</i>	89.5%	<i>1,012</i>	88.1%	<i>5,720</i>
Other Specialty / Subspecialty Area	75.8%	<i>62</i>	74.3%	<i>490</i>	71.1%	<i>2,646</i>
<u>Gender</u>						
Male	51.4%		54.4%		53.7%	
Female	48.6%		45.6%		46.3%	
<u>Age</u>						
Under 45	64.7%		54.5%		52.7%	
45 or Above	35.3%		45.5%		47.3%	
Mean Age	42.7		44.4		44.6	

1 - Report based on a national total of 7149 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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