

Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



Division of
Health Policy Research

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North Carolina

This report includes Private Office-based Primary Care
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	94	675	3,773
<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	97.8% / 97.4%	87.5% / 86.0%	87.8% / 86.4%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	Medicaid SCHIP Private 58.4% 76.0% 66.3%	Medicaid SCHIP Private 58.8% 61.4% 72.4%	Medicaid SCHIP Private 54.6% 60.2% 70.8%
with Patient Caseload At Capacity	57.7% ~ 77.3% ~ 63.5% ~	57.1% 60.4% 69.2%	52.3% 59.0% 66.9%
with Patient Caseload Under Capacity	60.9% ~ 75.0% ~ 82.6% ~	63.9% 68.1% 86.3%	59.3% 65.5% 83.6%
with Patient Caseload Over Capacity	50.0% ~ 66.7% ~ 41.7% ~	51.7% 53.1% 56.4%	53.8% 56.2% 62.0%
<u>Medicaid Reimbursement and Participation</u>			
Medicaid Payments Cover Overhead ⁵	38.9%	21.8%	14.9%
Medicaid payments Do Not Cover Overhead	31.1%	45.3%	51.5%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	30.0%	32.9%	33.7%
Percent who will see more Medicaid patients with Increased Reimbursement	40.9%	42.5%	31.6%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	88.6%	83.8%	83.1%
Accept All Medicaid patients	90.9%	88.5%	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.

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	31.4%	48.4%	56.3%
Paperwork Concerns	26.4%	38.4%	39.4%
Unpredictable Payments	20.9%	34.8%	38.7%
Payment Delays	20.7%	25.3%	31.2%
Missed Appointments	40.9%	35.9%	34.1%
Increasing State Managed Care Requirements	10.7%	28.8%	30.5%
Medicaid Program Too Complex	18.4%	24.8%	28.1%
Emergency Room Use	31.0%	30.1%	30.0%
Medicaid Patients Less Compliant	30.2%	29.2%	30.5%
Regulations Interfere with Quality Medical Care	8.0%	15.1%	18.3%
<u>Managed Care Plans Requiring Medicaid Patients</u>³			
Acceptance of Medicaid Patients Required	1.1%	9.7%	10.1%
Acceptance of Medicaid Patients Not Required	52.7%	39.7%	43.0%
<i>Do not know</i>	46.2%	50.7%	46.9%
<u>Medicaid Patients' Payment Systems</u>			
Managed Care, capitation	8.8%	28.4%	33.3%
Managed Care, reduced fee-for-service	65.4%	48.0%	42.7%
Non-managed Care System (i.e., traditional fee-for-service)	22.4%	20.0%	21.4%
Other	3.4%	3.6%	2.6%
<u>SCHIP Patients' Payment Systems</u>			
Managed Care, capitation	1.5%	28.2%	33.6%
Managed Care, reduced fee-for-service	57.2%	49.9%	47.2%
Non-managed Care System (i.e., traditional fee-for-service)	27.6%	17.2%	17.1%
Other	13.7%	4.8%	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 - 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	54.4%	59.7%	66.6%
Medicaid	31.9%	29.7%	24.0%
SCHIP (if separate from Medicaid)	4.6%	2.7%	2.6%
Medicare	0.3%	0.5%	0.4%
Uninsured	8.8%	7.4%	6.4%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	34.2%	31.5%	32.7%
<u>Patients' Payment Systems</u>			
Managed Care, capitation	13.3%	28.4%	29.2%
Managed Care, reduced fee-for-service	56.0%	42.2%	39.9%
Non-managed Care System (i.e., traditional fee-for-service)	27.1%	25.6%	27.4%
Other	3.6%	3.8%	3.5%
<u>Patient Caseload</u>			
At Capacity	59.3%	61.4%	59.2%
Under Capacity	27.5%	25.8%	26.5%
Over Capacity	13.2%	12.8%	14.3%
<i>Average Number of Patients in Practice</i>	6,328	5,144	4,396
<u>Work Load</u>			
At Capacity	58.2%	61.9%	60.3%
Under Capacity	22.0%	22.0%	22.9%
Over Capacity	19.8%	16.1%	16.8%
<u>Practice Location</u>			
Large Metropolitan (Population 1 Million or Above)	6.5%	27.0%	29.1%
Small Metropolitan (Population 50K to 1 Million)	57.0%	44.0%	41.9%
Nonmetropolitan (Population Between 2.5K to 50 K)	31.2%	24.6%	26.2%
Rural (Population 2.5 K or Under)	5.4%	4.5%	2.8%

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

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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>	<u>US</u>
	(Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)		
<u>Primary Setting</u>			
Self-Employed Solo Practice	4.3%	11.5%	13.0%
Two Physician Practice	1.1%	10.1%	8.6%
Pediatric Group Practice	73.1%	57.3%	48.4%
Multispecialty Group	10.8%	8.8%	17.4%
HMO (Staff Model)	1.1%	4.1%	4.3%
Medical School	0.0%	0.3%	0.6%
Non-government Hospital	2.2%	2.5%	2.8%
Government Hospital or Clinic	1.1%	0.4%	0.3%
Other Setting	6.5%	5.0%	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	92.0%	91	91.3%
		660	91.5%
Self-employed	89.9%	58	88.8%
		373	90.4%
Other than Self-employed	87.6%	36	87.2%
		311	84.2%
Administration	12.3%	43	11.4%
		332	11.7%
Academic Medicine	11.4%	14	10.9%
		129	10.2%
Research	2.0%	1	9.9%
		19	8.8%
Fellowship Training	-	0	12.7%
		16	9.6%
Other Activity	10.0%	1	12.1%
		35	11.5%
		209	
<u>Percent Time Spent in (Sub)Specialty</u>²			
General Pediatrics	100.0%	94	100.0%
		0	675
Other Specialty / Subspecialty Area	-	0	no data
		0	no data
		0	3,771
		0	0
		0	0
<u>Gender</u>			
Male	46.2%		53.3%
			51.5%
Female	53.8%		46.7%
			48.5%
<u>Age</u>			
Under 45	65.9%		56.9%
			52.7%
45 or Above	34.1%		43.1%
			47.3%
Mean Age	43.4		44.2
			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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