

# Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



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## North Carolina

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

American Academy of Pediatrics





**PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - North Carolina**

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

	<u>North Carolina</u>	<u>South Atlantic</u>	<u>US</u>
		(Region includes: DC, DE, FL, GA, MD, NC, SC, VA & WV)	
<b><u>Survey Sample</u></b>			
Number of Non-federal Pediatricians (1998) <sup>2</sup>	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 <sup>1</sup>	126	984	5,487
<b><u>Medicaid Enrollment and Expenditures, FY 1998</u></b> <sup>3</sup>			
Total Medicaid Enrollees	1,201,681	7,032,022	40,377,603
Percent Child Enrollees <sup>4</sup>	56.1%	57.2%	56.1%
Total Medicaid Payments	\$4,014 M	\$21,733 M	\$142,058 M
Percent Payments to Children <sup>4</sup>	27.0%	25.7%	23.3%
Average Payments per Child Enrollee	\$1,605	\$1,357	\$1,449
<b><u>Pediatrician Participation in Medicaid/SCHIP</u></b>			
Currently Participate in Medicaid / SCHIP	97.6% / 94.8%	90.0% / 86.6%	89.5% / 87.1%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	<u>Medicaid</u> 62.1% <u>SCHIP</u> 75.8% <u>Private</u> 70.7%	<u>Medicaid</u> 65.4% <u>SCHIP</u> 65.5% <u>Private</u> 76.1%	<u>Medicaid</u> 61.2% <u>SCHIP</u> 63.7% <u>Private</u> 74.3%
with Patient Caseload At Capacity	63.8% ~ 76.4% ~ 69.6%	63.8% 63.2% 73.0%	58.4% 62.0% 70.4%
with Patient Caseload Under Capacity	57.1% ~ 75.0% ~ 82.1%	65.7% 70.1% 87.5%	64.8% 67.7% 85.7%
with Patient Caseload Over Capacity	58.8% ~ 71.4% ~ 52.9%	65.5% 66.2% 67.0%	64.0% 64.5% 69.5%
<b><u>Medicaid Reimbursement and Participation</u></b>			
Medicaid Payments Cover Overhead <sup>5</sup>	36.7%	19.6%	13.2%
Medicaid payments Do Not Cover Overhead	37.5%	49.3%	54.4%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	25.8%	31.1%	32.4%
Percent who will see more Medicaid patients with Increased Reimbursement	39.0%	39.5%	31.0%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	89.7%	83.3%	82.0%
Accept All Medicaid patients	91.1%	88.2%	86.5%

1 - Report based on a national total of 5487 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)<sup>1</sup>

	<u>North Carolina</u>	<u>South Atlantic</u> <small>(Region includes: DC, DE, FL, GA, MD, NC, SC, VA &amp; WV)</small>	<u>US</u>
<b><u>Reasons for Limiting Participation in Medicaid</u></b>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	35.1%	52.9%	58.4%
Paperwork Concerns	30.1%	39.7%	40.6%
Unpredictable Payments	23.0%	34.9%	39.5%
Payment Delays	23.5%	28.8%	33.3%
Missed Appointments	38.8%	35.2%	33.8%
Increasing State Managed Care Requirements	18.0%	30.8%	31.1%
Medicaid Program Too Complex	21.4%	25.4%	28.6%
Emergency Room Use	28.7%	28.9%	28.4%
Medicaid Patients Less Compliant	34.2%	29.7%	29.5%
Regulations Interfere with Quality Medical Care	9.6%	17.0%	19.9%
<b><u>Managed Care Plans Requiring Medicaid Patients</u><sup>3</sup></b>			
Acceptance of Medicaid Patients Required	2.4%	9.7%	9.6%
Acceptance of Medicaid Patients Not Required	47.6%	36.1%	39.1%
<i>Do not know</i>	50.0%	54.2%	51.3%
<b><u>Medicaid Patients' Payment Systems</u></b>			
Managed Care, capitation	10.9%	25.5%	31.1%
Managed Care, reduced fee-for-service	62.4%	48.7%	43.6%
Non-managed Care System (i.e., traditional fee-for-service)	23.2%	20.9%	22.0%
Other	3.5%	4.9%	3.3%
<b><u>SCHIP Patients' Payment Systems</u></b>			
Managed Care, capitation	1.3%	25.7%	31.7%
Managed Care, reduced fee-for-service	58.3%	51.7%	48.7%
Non-managed Care System (i.e., traditional fee-for-service)	24.8%	17.8%	16.7%
Other	15.6%	4.7%	2.9%

1 - Report based on a national total of 5487 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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<b><u>Patient Source of Payment</u></b>			
Commercial Insurance	52.0%	57.2%	63.1%
Medicaid	32.2%	31.2%	26.1%
SCHIP (if separate from Medicaid)	4.6%	2.4%	2.4%
Medicare	2.2%	1.3%	1.4%
Uninsured	9.0%	7.9%	7.0%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	34.3%	37.4%	38.2%
<b><u>Patients' Payment Systems</u></b>			
Managed Care, capitation	15.3%	26.4%	27.6%
Managed Care, reduced fee-for-service	52.9%	43.2%	40.2%
Non-managed Care System (i.e., traditional fee-for-service)	27.2%	25.9%	27.8%
Other	4.5%	4.5%	4.4%
<b><u>Patient Caseload</u></b>			
At Capacity	59.8%	60.6%	57.5%
Under Capacity	24.6%	23.8%	25.7%
Over Capacity	15.6%	15.6%	16.8%
<i>Average Number of Patients in Practice</i>	5,518	4,762	4,048
<b><u>Work Load</u></b>			
At Capacity	57.4%	60.8%	58.6%
Under Capacity	19.7%	20.0%	21.8%
Over Capacity	23.0%	19.2%	19.6%
<b><u>Practice Location</u></b>			
Large Metropolitan (Population 1 Million or Above)	10.5%	31.5%	33.3%
Small Metropolitan (Population 50K to 1 Million)	54.8%	43.0%	41.5%
Nonmetropolitan (Population Between 2.5K to 50 K)	30.6%	21.6%	22.7%
Rural (Population 2.5 K or Under)	4.0%	3.9%	2.5%

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<b><u>Primary Setting</u></b>			
Self-Employed Solo Practice	6.4%	12.8%	13.6%
Two Physician Practice	2.4%	10.5%	8.5%
Pediatric Group Practice	58.4%	44.8%	39.5%
Multispecialty Group	11.2%	11.3%	17.8%
HMO (Staff Model)	0.8%	3.3%	4.4%
Medical School	1.6%	1.3%	1.3%
Non-government Hospital	7.2%	7.6%	7.6%
Government Hospital or Clinic	0.8%	0.4%	0.7%
Other Setting	11.2%	7.9%	6.6%
<b><u>Percent Time Spent in Professional Activity</u><sup>2</sup></b>			
	<b><u>Percent</u></b>	<b><u>N</u></b>	<b><u>Percent</u></b>
	<b><u>N</u></b>	<b><u>Percent</u></b>	<b><u>N</u></b>
Direct Patient Care	89.5%	122	88.5%
Self-employed	89.8%	76	87.6%
Other than Self-employed	83.5%	49	80.5%
Administration	13.4%	63	12.5%
Academic Medicine	12.7%	23	11.6%
Research	18.6%	5	11.7%
Fellowship Training	2.0%	1	13.1%
Other Activity	8.3%	3	14.9%
<b><u>Percent Time Spent in (Sub)Specialty</u><sup>2</sup></b>			
General Pediatrics	92.0%	112	93.7%
Other Specialty / Subspecialty Area	69.7%	32	75.4%
<b><u>Gender</u></b>			
Male	50.8%		57.2%
Female	49.2%		42.8%
<b><u>Age</u></b>			
Under 45	63.9%		53.0%
45 or Above	36.1%		47.0%
Mean Age	43.2		44.9

1 - Report based on a national total of 5487 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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