

# 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

## Massachusetts

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

American Academy of Pediatrics





**PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Massachusetts**

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

	<u>Massachusetts</u>	<u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT)	<u>US</u>
<b><u>Survey Sample</u></b>			
Number of Non-federal Pediatricians (1998) <sup>2</sup>	2,120	3,982	54,988
AAP Fellows Surveyed	335	1,392	13,050
Survey Response Rate	66.3%	67.4%	66.8%
Surveys Included in this Report <sup>1</sup>	142	615	5,487
<b><u>Medicaid Enrollment and Expenditures, FY 1998</u></b> <sup>3</sup>			
Total Medicaid Enrollees	953,469	1,930,631	40,377,603
Percent Child Enrollees <sup>4</sup>	59.2%	55.6%	56.1%
Total Medicaid Payments	\$4,609 M	\$9,654 M	\$142,058 M
Percent Payments to Children <sup>4</sup>	17.4%	17.6%	23.3%
Average Payments per Child Enrollee	\$1,421	\$1,581	\$1,449
<b><u>Pediatrician Participation in Medicaid/SCHIP</u></b>			
Currently Participate in Medicaid / SCHIP	97.9% / 100.0%	95.7% / 96.6%	89.5% / 87.1%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	<u>Medicaid</u> 92.5% <u>SCHIP</u> 93.7% <u>Private</u> 75.2%	<u>Medicaid</u> 80.9% <u>SCHIP</u> 79.7% <u>Private</u> 75.4%	<u>Medicaid</u> 61.2% <u>SCHIP</u> 63.7% <u>Private</u> 74.3%
with Patient Caseload At Capacity	94.0% 97.9% 70.1%	79.9% 78.0% 73.0%	58.4% 62.0% 70.4%
with Patient Caseload Under Capacity	94.1% 92.0% 88.2%	84.3% 83.3% 86.8%	64.8% 67.7% 85.7%
with Patient Caseload Over Capacity	96.0% 94.4% 80.0%	84.3% 85.1% 72.6%	64.0% 64.5% 69.5%
<b><u>Medicaid Reimbursement and Participation</u></b>			
Medicaid Payments Cover Overhead <sup>5</sup>	21.6%	18.2%	13.2%
Medicaid payments Do Not Cover Overhead	28.4%	42.1%	54.4%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	50.0%	39.7%	32.4%
Percent who will see more Medicaid patients with Increased Reimbursement	16.5%	19.3%	31.0%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	86.8%	83.8%	82.0%
Accept All Medicaid patients	90.2%	87.5%	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 - Massachusetts

## Survey of AAP Members, 2000 (Continued)<sup>1</sup>

	<u>Massachusetts</u>	<u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT)	<u>US</u>
<b><u>Reasons for Limiting Participation in Medicaid</u></b>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	29.5%	43.2%	58.4%
Paperwork Concerns	29.5%	27.2%	40.6%
Unpredictable Payments	30.2%	33.9%	39.5%
Payment Delays	22.9%	25.0%	33.3%
Missed Appointments	20.3%	25.4%	33.8%
Increasing State Managed Care Requirements	9.6%	15.9%	31.1%
Medicaid Program Too Complex	16.2%	16.9%	28.6%
Emergency Room Use	17.5%	17.7%	28.4%
Medicaid Patients Less Compliant	16.5%	20.0%	29.5%
Regulations Interfere with Quality Medical Care	10.1%	12.4%	19.9%
<b><u>Managed Care Plans Requiring Medicaid Patients</u></b> <sup>3</sup>			
Acceptance of Medicaid Patients Required	8.3%	9.1%	9.6%
Acceptance of Medicaid Patients Not Required	22.0%	29.8%	39.1%
<i>Do not know</i>	69.7%	61.1%	51.3%
<b><u>Medicaid Patients' Payment Systems</u></b>			
Managed Care, capitation	29.3% <sup>~</sup>	21.9%	31.1%
Managed Care, reduced fee-for-service	50.3% <sup>~</sup>	57.9%	43.6%
Non-managed Care System (i.e., traditional fee-for-service)	17.4% <sup>~</sup>	17.5%	22.0%
Other	3.0% <sup>~</sup>	2.8%	3.3%
<b><u>SCHIP Patients' Payment Systems</u></b>			
Managed Care, capitation	12.1% <sup>~</sup>	14.5%	31.7%
Managed Care, reduced fee-for-service	60.9%	69.8%	48.7%
Non-managed Care System (i.e., traditional fee-for-service)	26.2% <sup>~</sup>	13.3%	16.7%
Other	0.7% <sup>~</sup>	2.3%	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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# PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Massachusetts

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	<u>Massachusetts</u>	<u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT)	<u>US</u>
<b><u>Patient Source of Payment</u></b>			
Commercial Insurance	70.4%	67.8%	63.1%
Medicaid	22.0%	22.9%	26.1%
SCHIP (if separate from Medicaid)	2.3%	2.9%	2.4%
Medicare	0.3%	0.6%	1.4%
Uninsured	5.0%	5.8%	7.0%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	41.3%	39.1%	38.2%
<b><u>Patients' Payment Systems</u></b>			
Managed Care, capitation	28.3%	24.1%	27.6%
Managed Care, reduced fee-for-service	49.3%	50.6%	40.2%
Non-managed Care System (i.e., traditional fee-for-service)	20.3%	22.5%	27.8%
Other	2.1%	2.8%	4.4%
<b><u>Patient Caseload</u></b>			
At Capacity	52.3%	56.2%	57.5%
Under Capacity	27.7%	25.8%	25.7%
Over Capacity	20.0%	18.0%	16.8%
<i>Average Number of Patients in Practice</i>	4,125	4,198	4,048
<b><u>Work Load</u></b>			
At Capacity	52.7%	57.9%	58.6%
Under Capacity	25.6%	22.0%	21.8%
Over Capacity	21.7%	20.1%	19.6%
<b><u>Practice Location</u></b>			
Large Metropolitan (Population 1 Million or Above)	27.0%	14.4%	33.3%
Small Metropolitan (Population 50K to 1 Million)	37.2%	42.8%	41.5%
Nonmetropolitan (Population Between 2.5K to 50 K)	35.0%	40.6%	22.7%
Rural (Population 2.5 K or Under)	0.7%	2.2%	2.5%

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# PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Massachusetts

## Survey of AAP Members, 2000 (Continued) <sup>1</sup>

	<u>Massachusetts</u>	<u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT)	<u>US</u>
<b><u>Primary Setting</u></b>			
Self-Employed Solo Practice	5.8%	9.4%	13.6%
Two Physician Practice	3.6%	5.7%	8.5%
Pediatric Group Practice	49.3%	49.1%	39.5%
Multispecialty Group	15.9%	14.0%	17.8%
HMO (Staff Model)	5.1%	2.7%	4.4%
Medical School	1.4%	1.3%	1.3%
Non-government Hospital	11.6%	11.7%	7.6%
Government Hospital or Clinic	0.0%	no data	0.7%
Other Setting	7.2%	6.0%	6.6%
<b><u>Percent Time Spent in Professional Activity</u><sup>2</sup></b>			
	<b><u>Percent</u></b>	<b><u>Percent</u></b>	<b><u>Percent</u></b>
	<b><u>N</u></b>	<b><u>N</u></b>	<b><u>N</u></b>
Direct Patient Care	82.9% <i>137</i>	84.2% <i>598</i>	87.7% <i>5,300</i>
Self-employed	87.2% <i>69</i>	87.3% <i>303</i>	87.4% <i>2,908</i>
Other than Self-employed	70.2% <i>76</i>	72.1% <i>330</i>	78.1% <i>2,657</i>
Administration	13.5% <i>84</i>	13.2% <i>363</i>	13.1% <i>2,829</i>
Academic Medicine	12.9% <i>36</i>	12.4% <i>169</i>	11.9% <i>1,321</i>
Research	14.3% <i>15</i>	13.8% <i>58</i>	11.6% <i>476</i>
Fellowship Training	31.7% <i>12</i>	21.2% <i>42</i>	12.2% <i>222</i>
Other Activity	20.4% <i>7</i>	13.1% <i>53</i>	11.8% <i>353</i>
<b><u>Percent Time Spent in (Sub)Specialty</u><sup>2</sup></b>			
General Pediatrics	92.3% <i>127</i>	92.2% <i>555</i>	92.0% <i>4,658</i>
Other Specialty / Subspecialty Area	67.8% <i>35</i>	63.8% <i>159</i>	70.3% <i>1,661</i>
<b><u>Gender</u></b>			
Male	55.6%	54.8%	55.3%
Female	44.4%	45.2%	44.7%
<b><u>Age</u></b>			
Under 45	52.8%	50.3%	49.5%
45 or Above	47.2%	49.7%	50.5%
Mean Age	45.1	45.5	45.5

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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