

# 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

## Colorado

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

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Colorado

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

	<u>Colorado</u>	<u>Mountain</u> (Region includes: AZ, CO, ID, MT, NM, NV, UT & WY)	<u>US</u>
<b><u>Survey Sample</u></b>			
Number of Non-federal Pediatricians (1998) <sup>2</sup>	721	2,497	54,988
AAP Fellows Surveyed	293	1,438	13,050
Survey Response Rate	72.0%	71.9%	66.8%
Surveys Included in this Report <sup>1</sup>	97	466	3,773
<b><u>Medicaid Enrollment and Expenditures, FY 1998</u></b> <sup>3</sup>			
Total Medicaid Enrollees	346,928	1,926,532	40,377,603
Percent Child Enrollees <sup>4</sup>	57.8%	62.9%	56.1%
Total Medicaid Payments	\$1,439 M	\$6,004 M	\$142,058 M
Percent Payments to Children <sup>4</sup>	26.1%	34.2%	23.3%
Average Payments per Child Enrollee	\$1,822	\$1,663	\$1,449
<b><u>Pediatrician Participation in Medicaid/SCHIP</u></b>			
Currently Participate in Medicaid / SCHIP	96.9% / 79.4%	94.4% / 85.0%	87.8% / 86.4%
Percent who accept ALL Medicaid/ SCHIP / Private Patients	Medicaid 41.4% SCHIP 52.2% Private 49.4%	Medicaid 55.0% SCHIP 60.7% Private 64.5%	Medicaid 54.6% SCHIP 60.2% Private 70.8%
with Patient Caseload At Capacity	41.1% ~ 53.5% ~ 51.8%	54.7% 60.7% 63.1%	52.3% 59.0% 66.9%
with Patient Caseload Under Capacity	50.0% ~ 54.5% ~ 71.4%	58.9% 61.1% 79.7%	59.3% 65.5% 83.6%
with Patient Caseload Over Capacity	40.0% ~ 46.2% ~ 20.0%	54.1% 58.1% 51.9%	53.8% 56.2% 62.0%
<b><u>Medicaid Reimbursement and Participation</u></b>			
Medicaid Payments Cover Overhead <sup>5</sup>	17.2%	23.5%	14.9%
Medicaid payments Do Not Cover Overhead	57.0%	44.3%	51.5%
<i>Do not know whether Medicaid Payments Cover Overhead</i>	25.8%	32.2%	33.7%
Percent who will see more Medicaid patients with Increased Reimbursement	39.8%	34.2%	31.6%
Percentage of Customary Fee for Well-child Visit Needed to:			
Accept More, or any, Medicaid patients	76.6%	81.4%	83.1%
Accept All Medicaid patients	81.6%	84.9%	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 - Colorado

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

	<u>Colorado</u>	<u>Mountain</u> (Region includes: AZ, CO, ID, MT, NM, NV, UT & WY)	<u>US</u>
<b><u>Reasons for Limiting Participation in Medicaid</u></b>			
<i>Percent Pediatricians who rated reason "Very Important"</i>			
Low Reimbursement	60.0%	52.1%	56.3%
Paperwork Concerns	27.2%	31.2%	39.4%
Unpredictable Payments	27.6%	28.7%	38.7%
Payment Delays	27.0%	23.8%	31.2%
Missed Appointments	29.3%	29.7%	34.1%
Increasing State Managed Care Requirements	28.2%	22.0%	30.5%
Medicaid Program Too Complex	23.6%	17.9%	28.1%
Emergency Room Use	18.9%	23.4%	30.0%
Medicaid Patients Less Compliant	24.7%	23.6%	30.5%
Regulations Interfere with Quality Medical Care	6.8%	8.1%	18.3%
<b><u>Managed Care Plans Requiring Medicaid Patients</u></b> <sup>3</sup>			
Acceptance of Medicaid Patients Required	1.1%	4.7%	10.1%
Acceptance of Medicaid Patients Not Required	58.1%	49.0%	43.0%
<i>Do not know</i>	40.9%	46.3%	46.9%
<b><u>Medicaid Patients' Payment Systems</u></b>			
Managed Care, capitation	22.1% <sup>~</sup>	31.3%	33.3%
Managed Care, reduced fee-for-service	42.3%	49.5%	42.7%
Non-managed Care System (i.e., traditional fee-for-service)	25.7% <sup>~</sup>	16.1%	21.4%
Other	10.0% <sup>~</sup>	3.1%	2.6%
<b><u>SCHIP Patients' Payment Systems</u></b>			
Managed Care, capitation	42.5% <sup>~</sup>	30.4%	33.6%
Managed Care, reduced fee-for-service	56.7%	56.8%	47.2%
Non-managed Care System (i.e., traditional fee-for-service)	0.8% <sup>~</sup>	12.4%	17.1%
Other	0.0%	0.4%	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 - Colorado

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

	<u>Colorado</u>	<u>Mountain</u> (Region includes: AZ, CO, ID, MT, NM, NV, UT & WY)	<u>US</u>
<b><u>Patient Source of Payment</u></b>			
Commercial Insurance	71.2%	64.6%	66.6%
Medicaid	17.3%	24.0%	24.0%
SCHIP (if separate from Medicaid)	3.6%	2.8%	2.6%
Medicare	0.1%	0.4%	0.4%
Uninsured	7.8%	8.2%	6.4%
<i>Percent of Services to Uninsured Patients that are Uncompensated:</i>	35.1%	32.1%	32.7%
<b><u>Patients' Payment Systems</u></b>			
Managed Care, capitation	30.7%	28.4%	29.2%
Managed Care, reduced fee-for-service	40.9%	43.4%	39.9%
Non-managed Care System (i.e., traditional fee-for-service)	24.0%	24.7%	27.4%
Other	4.5%	3.5%	3.5%
<b><u>Patient Caseload</u></b>			
At Capacity	68.4%	65.8%	59.2%
Under Capacity	14.7%	18.6%	26.5%
Over Capacity	16.8%	15.7%	14.3%
<i>Average Number of Patients in Practice</i>	3,591	4,045	4,396
<b><u>Work Load</u></b>			
At Capacity	64.2%	62.2%	60.3%
Under Capacity	14.7%	18.4%	22.9%
Over Capacity	21.1%	19.4%	16.8%
<b><u>Practice Location</u></b>			
Large Metropolitan (Population 1 Million or Above)	41.2%	36.0%	29.1%
Small Metropolitan (Population 50K to 1 Million)	41.2%	42.5%	41.9%
Nonmetropolitan (Population Between 2.5K to 50 K)	16.5%	20.0%	26.2%
Rural (Population 2.5 K or Under)	1.0%	1.5%	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 - Colorado

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

	<u>Colorado</u>	<u>Mountain</u> (Region includes: AZ, CO, ID, MT, NM, NV, UT & WY)	<u>US</u>
<b><u>Primary Setting</u></b>			
Self-Employed Solo Practice	6.3%	10.0%	13.0%
Two Physician Practice	7.3%	7.1%	8.6%
Pediatric Group Practice	56.3%	48.3%	48.4%
Multispecialty Group	18.8%	20.1%	17.4%
HMO (Staff Model)	7.3%	8.2%	4.3%
Medical School	1.0%	0.4%	0.6%
Non-government Hospital	0.0%	1.1%	2.8%
Government Hospital or Clinic	0.0%	no data	0.3%
Other Setting	3.1%	4.7%	4.5%
<b><u>Percent Time Spent in Professional Activity<sup>2</sup></u></b>			
	<u>Percent</u>	<u>N</u>	<u>Percent</u> <u>N</u> <u>Percent</u> <u>N</u>
Direct Patient Care	91.8%	93	93.0% 456 91.5% 3,667
Self-employed	92.4%	60	93.2% 276 90.4% 2,075
Other than Self-employed	85.3%	35	86.8% 192 84.2% 1,733
Administration	8.7%	52	9.4% 231 11.7% 1,739
Academic Medicine	10.5%	13	8.3% 72 10.2% 686
Research	7.7%	3	6.7% 14 8.8% 112
Fellowship Training	-	0	5.7% 9 9.6% 77
Other Activity	21.2%	5	12.2% 21 11.5% 209
<b><u>Percent Time Spent in (Sub)Specialty<sup>2</sup></u></b>			
General Pediatrics	100.0%	97	100.0% 466 100.0% 3,771
Other Specialty / Subspecialty Area	-	0	no data 0 no data 0
<b><u>Gender</u></b>			
Male	53.6%		52.2% 51.5%
Female	46.4%		47.8% 48.5%
<b><u>Age</u></b>			
Under 45	56.8%		52.5% 52.7%
45 or Above	43.2%		47.5% 47.3%
Mean Age	44.5		44.4 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.