

Pediatrician Participation in Medicaid/SCHIP

Survey of Fellows of the American Academy of Pediatrics, 2000



Division of
Health Policy Research

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Massachusetts

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

American Academy of Pediatrics





PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Massachusetts

Survey of AAP Members, 2000 ¹

| | <u>Massachusetts</u> | <u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT) | <u>US</u> |
|---|---|---|---|
| <u>Survey Sample</u> | | | |
| Number of Non-federal Pediatricians (1998) ² | 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 ¹ | 106 | 452 | 3,773 |
| <u>Medicaid Enrollment and Expenditures, FY 1998</u> ³ | | | |
| Total Medicaid Enrollees | 953,469 | 1,930,631 | 40,377,603 |
| Percent Child Enrollees ⁴ | 59.2% | 55.6% | 56.1% |
| Total Medicaid Payments | \$4,609 M | \$9,654 M | \$142,058 M |
| Percent Payments to Children ⁴ | 17.4% | 17.6% | 23.3% |
| Average Payments per Child Enrollee | \$1,421 | \$1,581 | \$1,449 |
| <u>Pediatrician Participation in Medicaid/SCHIP</u> | | | |
| Currently Participate in Medicaid / SCHIP | 99.0% / 100.0% | 96.1% / 96.0% | 87.8% / 86.4% |
| Percent who accept ALL Medicaid/ SCHIP / Private Patients | Medicaid SCHIP Private 92.1% 92.1% 72.3% | Medicaid SCHIP Private 79.0% 78.1% 74.1% | Medicaid SCHIP Private 54.6% 60.2% 70.8% |
| with Patient Caseload At Capacity | 96.4% 97.6% 72.7% | 79.6% 77.2% 74.1% | 52.3% 59.0% 66.9% |
| with Patient Caseload Under Capacity | 91.7% 88.9% 83.3% | 81.9% 82.3% 85.7% | 59.3% 65.5% 83.6% |
| with Patient Caseload Over Capacity | 94.1% 92.9% 70.6% | 80.4% 82.8% 65.7% | 53.8% 56.2% 62.0% |
| <u>Medicaid Reimbursement and Participation</u> | | | |
| Medicaid Payments Cover Overhead ⁵ | 26.2% | 19.8% | 14.9% |
| Medicaid payments Do Not Cover Overhead | 24.3% | 39.7% | 51.5% |
| <i>Do not know whether Medicaid Payments Cover Overhead</i> | 49.5% | 40.6% | 33.7% |
| Percent who will see more Medicaid patients with Increased Reimbursement | 15.8% | 19.7% | 31.6% |
| Percentage of Customary Fee for Well-child Visit Needed to: | | | |
| Accept More, or any, Medicaid patients | 86.7% | 83.7% | 83.1% |
| Accept All Medicaid patients | 89.7% | 86.8% | 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 - Massachusetts

Survey of AAP Members, 2000 (Continued)¹

| | <u>Massachusetts</u> | <u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT) | <u>US</u> |
|---|----------------------|---|-----------|
| <u>Reasons for Limiting Participation in Medicaid</u> | | | |
| <i>Percent Pediatricians who rated reason "Very Important"</i> | | | |
| Low Reimbursement | 24.0% | 39.3% | 56.3% |
| Paperwork Concerns | 23.7% | 23.7% | 39.4% |
| Unpredictable Payments | 26.1% | 30.4% | 38.7% |
| Payment Delays | 17.2% | 21.1% | 31.2% |
| Missed Appointments | 18.4% | 24.0% | 34.1% |
| Increasing State Managed Care Requirements | 9.8% | 16.2% | 30.5% |
| Medicaid Program Too Complex | 12.9% | 15.3% | 28.1% |
| Emergency Room Use | 19.8% | 19.3% | 30.0% |
| Medicaid Patients Less Compliant | 15.5% | 19.3% | 30.5% |
| Regulations Interfere with Quality Medical Care | 8.3% | 11.8% | 18.3% |
| <u>Managed Care Plans Requiring Medicaid Patients</u> ³ | | | |
| Acceptance of Medicaid Patients Required | 8.0% | 9.2% | 10.1% |
| Acceptance of Medicaid Patients Not Required | 25.0% | 32.6% | 43.0% |
| <i>Do not know</i> | 67.0% | 58.2% | 46.9% |
| <u>Medicaid Patients' Payment Systems</u> | | | |
| Managed Care, capitation | 28.5% [~] | 21.9% | 33.3% |
| Managed Care, reduced fee-for-service | 50.1% | 58.0% | 42.7% |
| Non-managed Care System (i.e., traditional fee-for-service) | 18.2% [~] | 17.2% | 21.4% |
| Other | 3.2% [~] | 2.9% | 2.6% |
| <u>SCHIP Patients' Payment Systems</u> | | | |
| Managed Care, capitation | 12.1% [~] | 13.7% | 33.6% |
| Managed Care, reduced fee-for-service | 60.9% | 70.2% | 47.2% |
| Non-managed Care System (i.e., traditional fee-for-service) | 26.2% [~] | 15.8% | 17.1% |
| Other | 0.7% [~] | 0.3% | 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 - Massachusetts

Survey of AAP Members, 2000 (Continued) ¹

| | <u>Massachusetts</u> | <u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT) | <u>US</u> |
|--|----------------------|---|-----------|
| <u>Patient Source of Payment</u> | | | |
| Commercial Insurance | 73.4% | 70.4% | 66.6% |
| Medicaid | 19.8% | 20.8% | 24.0% |
| SCHIP (if separate from Medicaid) | 2.5% | 3.0% | 2.6% |
| Medicare | 0.3% | 0.4% | 0.4% |
| Uninsured | 4.0% | 5.3% | 6.4% |
| <i>Percent of Services to Uninsured Patients that are Uncompensated:</i> | 34.0% | 33.3% | 32.7% |
| <u>Patients' Payment Systems</u> | | | |
| Managed Care, capitation | 29.3% | 25.7% | 29.2% |
| Managed Care, reduced fee-for-service | 48.3% | 49.9% | 39.9% |
| Non-manged Care System (i.e., traditional fee-for-service) | 20.9% | 21.9% | 27.4% |
| Other | 1.5% | 2.5% | 3.5% |
| <u>Patient Caseload</u> | | | |
| At Capacity | 55.6% | 57.8% | 59.2% |
| Under Capacity | 26.3% | 25.9% | 26.5% |
| Over Capacity | 18.2% | 16.4% | 14.3% |
| <i>Average Number of Patients in Practice</i> | 4,315 | 4,428 | 4,396 |
| <u>Work Load</u> | | | |
| At Capacity | 57.1% | 61.1% | 60.3% |
| Under Capacity | 23.5% | 21.8% | 22.9% |
| Over Capacity | 19.4% | 17.1% | 16.8% |
| <u>Practice Location</u> | | | |
| Large Metropolitan (Population 1 Million or Above) | 18.6% | 10.0% | 29.1% |
| Small Metropolitan (Population 50K to 1 Million) | 36.3% | 40.2% | 41.9% |
| Nonmetropolitan (Population Between 2.5K to 50 K) | 44.1% | 47.5% | 26.2% |
| Rural (Population 2.5 K or Under) | 1.0% | 2.3% | 2.8% |

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

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PEDIATRICIAN PARTICIPATION IN MEDICAID / SCHIP - Massachusetts

Survey of AAP Members, 2000 (Continued) ¹

| | <u>Massachusetts</u> | <u>New England</u> (Region includes: CT, MA, ME, NH, RI & VT) | <u>US</u> |
|---|----------------------|---|----------------|
| <u>Primary Setting</u> | | | |
| Self-Employed Solo Practice | 5.8% | 8.5% | 13.0% |
| Two Physician Practice | 2.9% | 5.9% | 8.6% |
| Pediatric Group Practice | 56.7% | 57.1% | 48.4% |
| Multispecialty Group | 18.3% | 15.5% | 17.4% |
| HMO (Staff Model) | 5.8% | 3.1% | 4.3% |
| Medical School | 1.0% | 0.7% | 0.6% |
| Non-government Hospital | 3.8% | 4.7% | 2.8% |
| Government Hospital or Clinic | 0.0% | no data | 0.3% |
| Other Setting | 5.8% | 4.4% | 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 | 88.7% | 103 | 89.4% |
| Self-employed | 92.4% | 55 | 90.8% |
| Other than Self-employed | 76.6% | 53 | 78.7% |
| Administration | 12.6% | 60 | 12.0% |
| Academic Medicine | 8.2% | 21 | 8.7% |
| Research | 6.0% | 2 | 9.5% |
| Fellowship Training | 52.5% | 2 | 22.3% |
| Other Activity | 28.2% | 4 | 14.5% |
| <u>Percent Time Spent in (Sub)Specialty</u>² | | | |
| General Pediatrics | 100.0% | 106 | 99.9% |
| Other Specialty / Subspecialty Area | - | 0 | no data |
| <u>Gender</u> | | | |
| Male | 51.9% | | 51.2% |
| Female | 48.1% | | 48.8% |
| <u>Age</u> | | | |
| Under 45 | 50.9% | | 51.4% |
| 45 or Above | 49.1% | | 48.6% |
| Mean Age | 45.7 | | 45.4 |

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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