

Medicaid (Title XIX and Title XXI)

STATE REPORTS – FY 2000

Missouri

 Division of
Health Policy Research

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General Information about the MSIS-2082, data source of this report:

(Available from CMS at URL: <http://cms.hhs.gov/medicaid/msis/mstats.asp>)

Up to FY 1998 - The HCFA-2082 was an annual State submitted report designed to collect aggregated statistical data on eligibles, recipients, services and expenditures during a Federal fiscal year (i.e., October 1 through September 30). The data reported for each year represented people on the Medicaid rolls, recipients of Medicaid services and the payments for claims adjudicated during the year. The data reflected bills adjudicated, or processed, during the year rather than the services used during the year. States summarized and reported the data processed through their own Medicaid claims processing and payment operations unless they opted to participate in MSIS and the 2082 report was produced by CMS. **Beginning in FY 1999** - As a result of legislation enacted from the Balanced Budget Act of 1997, States are required to submit all their eligibility and claims data on a quarterly basis through the Medicaid Statistical Information System (MSIS). States submit individual eligibility and claims data tapes to CMS on a quarterly basis. The State requirement for the HCFA-Form 2082 has been eliminated.

FY 2000 MSIS Caveats and Data Limitations

(Available from CMS at URL: <http://www.cms.gov/medicaid/msis/caveat00.asp>)

GENERAL

Starting with FFY 1999, states are required to submit all their eligibility and claims data on a quarterly basis through the Medicaid Statistical Information System (MSIS). The State requirement for the HCFA-Form 2082 has been eliminated. Also starting FFY1999, CMS started reporting Title XXI funded Medicaid expansion enrollment and expenditures data on MSIS2082 reports. As a result, use caution when comparing FFY1999 and later Medicaid State Reports to prior years.

The Medicaid Statistical Information System (MSIS) changed significantly in FY 1999 for all States. Allowances continued to be made for some States that were unable to provide some data elements.

The general quality of the data is only as reliable as the data submitted to CMS by States. Federal edits are performed to validate individual data elements, check consistency between data elements and verify reasonableness of distributions between reporting periods.

Some year-to-year shifts from one Maintenance Assistance Status(MAS) to another MAS or one Basis of Eligibility(BOE) to another BOE could be the result of improved data quality reviews by CMS and their contractor.

Payments, or vendor payments, from MSIS include dollars for all claims adjudicated during the fiscal year. Vendor payments reported include capitated payments for managed care plans.

MSIS payments do not agree with the CMS-64 financial figures because they do not include payments made outside the claims processing system (e.g., payments made to disproportionate share (DSH) hospitals) and differences in accounting time lags.

MSIS slightly understates reporting for children under age 1. Many children born in August and September are omitted from MSIS because these newborns may not be added to the State eligibility file until after the end of the fiscal year. Some States show more beneficiaries than eligibles for certain cells. This can be a result of expansion of beneficiary counts for services rendered prior to the reporting year or shifts from the unknown categories.

All separate, or State only, SCHIP enrollees are excluded from the tables. There are no Medicaid dollars associated with these individuals while they are in the separate SCHIP program.

to be continued...

Continued. FY 2000 MSIS Caveats and Data Limitations

(Available from CMS at URL: <http://www.cms.gov/medicaid/msis/caveat00.asp>)

STATE-SPECIFIC

Hawaii has not completed their FY 2000 submission. Their FY 1999 MSIS data are used in the FY 2000 National totals.

Texas believes their data by service category and program type may be misaligned. The State is investigating the difference.

Notes: CMS staff also communicated to AAP Research staff about a number of reporting problems pertaining to PCCM and Capitation payments. For example, some states did not report PCCM payments, while some others stated that PCCM payments were made only for enrollees whose provider actually does case management. There were indications that New York was under reporting capitation payments and including their AIDS case management payments (which included a bundle of services and were much more expensive) as PCCM capitation. Also, the first 3 quarters of North Carolina's FY1999 reports had capitation claims that ranged from \$2-\$101. Starting in the 4th quarter of FY1999, they were reporting just over million PCCM cap claims per quarter that were all for \$3 per claim.



Medicaid State Report

MISSOURI, FY 2000* (October 1, 1999 - September 30, 2000)

Division of
Health Policy Research

I. MEDICAID* ENROLLEES AND EXPENDITURES	MISSOURI			WEST NORTH CENTRAL REGION#			UNITED STATES		
A. Federal Medical Assistance Percentage (FMAP)**	60.5% (FY00)	61.2% (FY03)	72.9% (Enhanced)	58.8% (FY00)	61.2% (FY03)	72.8% (Enhanced)	56.8% (FY00)	60.9% (FY03)	72.6% (Enhanced)
B. FY 2000 Total Medicaid Enrollment, Expenditures***	991,428, \$3,270M			2,571,420, \$10,966M			44,297,290, \$168,307M		
C. Total Medicaid Managed Care^ Enrollment, 06/30/2000 (% of Total Medicaid Enrollment, 06/30/2000)	304,499 (40.4% of 754,292 ^^)			1,013,455 (58.4% of 1,913,590)			16,992,535 (55.8% of 33,690,364)		
D. Percent of Births Paid for by Medicaid, 1999^^^	40.0%			35.6%			37.4%		
E. FY 2000 and FY 1996-2000 Averaged DSH## Payment	\$636 M \$641 M			\$758 M \$754 M			\$1,160 M \$1,006 M		
F. Enrollee through Age 20, FY 2000, %Population	<u>Enrollees</u>	<u>%Population</u>		<u>Enrollees</u>	<u>%Population</u>		<u>Enrollees</u>	<u>%Population</u>	
Through Age 20	572,899	36.7%		1,485,386	27.2%		24,187,576	30.7%	
Through Age 18	542,414	39.0%		1,398,949	28.8%		22,667,229	32.0%	
Through Age 5	203,646	46.4%		553,560	36.3%		9,215,600	40.3%	
Infants	36,125	49.8%		107,197	42.6%		1,803,047	47.5%	
Ages 1 through 5	167,521	45.8%		446,363	35.1%		7,412,553	38.8%	
Ages 6 through 18	338,768	35.5%		845,389	25.4%		13,451,629	28.1%	
Ages 6 through 14	253,253	35.6%		626,283	25.4%		9,985,191	27.7%	
Ages 15 through 18	85,515	35.3%		219,106	25.3%		3,466,438	29.3%	
Ages 19 and 20	30,485	18.2%		86,437	14.5%		1,520,347	18.8%	
G. Enrollment, Expenditures*** and Per-enrollee Payment, by Age, FY 2000	<u>% Total Enrollees~</u>	<u>% Total Expenditures~</u>	<u>Per Enrollee Payment</u>	<u>% Total Enrollees~</u>	<u>% Total Expenditures~</u>	<u>Per Enrollee Payment</u>	<u>% Total Enrollees~</u>	<u>% Total Expenditures~</u>	<u>Per Enrollee Payment</u>
Through Age 20	57.8%	23.7%	\$1,354	57.8%	23.0%	\$1,694	54.6%	22.9%	\$1,590
Through Age 18	54.7%	22.0%	\$1,327	54.4%	20.9%	\$1,642	51.2%	20.9%	\$1,552
Through Age 5	20.5%	9.8%	\$1,577	21.5%	8.8%	\$1,747	20.8%	8.5%	\$1,561
Infants	3.6%	3.3%	\$2,944	4.2%	3.0%	\$3,026	4.1%	2.4%	\$2,254
Ages 1 through 5	16.9%	6.6%	\$1,282	17.4%	5.9%	\$1,440	16.7%	6.1%	\$1,392
Ages 6 through 18	34.2%	12.2%	\$1,177	32.9%	12.1%	\$1,572	30.4%	12.4%	\$1,546
Ages 6 through 14	25.5%	7.6%	\$987	24.4%	7.6%	\$1,325	22.5%	8.2%	\$1,384
Ages 15 through 18	8.6%	4.6%	\$1,740	8.5%	4.6%	\$2,279	7.8%	4.1%	\$2,013
Ages 19 and 20	3.1%	1.7%	\$1,822	3.4%	2.0%	\$2,547	3.4%	1.9%	\$2,156
Age 21 or Older	42.2%	75.8%	\$5,922	42.2%	75.4%	\$7,612	45.2%	73.2%	\$6,153
Age 65 or Older	10.2%	33.2%	\$10,712	11.2%	32.8%	\$12,433	11.2%	29.6%	\$10,027

Notes: * Includes Title XIX Medicaid programs and Title XXI funded Medicaid expansions starting FY1999. Use caution when comparing to prior years. # Includes IA, KS, MN, MO, ND, NE & SD. ** Regional and US averages of FY2000 FMAP are weighted by FY2000 expenditures. FY03 and Enhanced FMAPs are unweighted. *** Expenditures include Medicaid vendor payments, health plan premiums, capitation and HMO payments reported by the states to CMS. Data for HI are from FY1999. See also CMS document 'FY2000 MSIS Caveats and Data Limitation' on FY2000 AAP Medicaid State Reports Web page. ^Includes Primary Care Case Management. ^^ Point-in-time enrollment on 06/30/00 was 76.1% of total annual enrollment state reported to CMS for FY 2000. ^^ Data unavailable for AR, DC, KS, MI, NJ and VA. ## Disproportionate Share Hospital Payments. ~Percents may not sum up to 100% due to missing age information for some service beneficiaries. 'na' Data unavailable.

II. MEDICAID* SERVICE UTILIZATION												
	MISSOURI				WEST NORTH CENTRAL REGION				UNITED STATES			
A. Payments by Age and Type of Service**	<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>	
Physician Services	0.7%		1.5%		1.3%		2.1%		1.5%		2.4%	
Dental Services	0.2%		0.2%		0.4%		0.3%		0.5%		0.3%	
Clinic Services	0.9%		2.0%		1.1%		1.1%		1.1%		1.9%	
Other Practitioner Services	0.1%		0.2%		0.2%		0.3%		0.2%		0.2%	
Outpatient Hospital	1.5%		5.1%		1.1%		2.8%		1.2%		2.8%	
Inpatient Hospital	4.3%		7.0%		3.8%		6.0%		4.2%		8.6%	
Nursing Home/Intermediate Care	0.1%		25.3%		0.6%		30.0%		0.6%		25.3%	
Mental Health Facility Services	0.1%		<.05%		0.4%		0.1%		0.7%		0.3%	
Personal Care Services	0.8%		6.3%		2.4%		9.8%		2.2%		4.6%	
Home Health Services	0.1%		0.2%		0.3%		1.1%		0.4%		1.4%	
Lab and X-Ray			0.2%		0.1%		0.2%		0.2%		0.6%	
Prescribed Drugs	1.8%		16.6%		1.6%		11.2%		1.5%		10.4%	
Capitated Payment***	9.1%		2.6%		7.5%		4.7%		6.8%		7.5%	
Primary Care Case Management Services***	0.0%		0.0%		<.05%		<.05%		0.1%		<.05%	
Sterilization Services	<.05%		<.05%		<.05%		<.05%		<.05%		0.1%	
Other Care Services~	3.9%		8.8%		2.1%		5.7%		1.7%		6.8%	
All Services~~	23.7%		75.8%		23.0%		75.4%		22.9%		73.2%	
B. Average Payments per User of Service and Percent of Enrollees Using Each Service**												
	<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>	
	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+
Physician Services	\$172	22.9%	\$261	43.6%	\$274	34.5%	\$439	34.5%	\$288	36.8%	\$436	45.9%
Dental Services	\$146	8.8%	\$148	9.6%	\$189	14.9%	\$224	14.9%	\$227	16.1%	\$257	9.6%
Clinic Services	\$177	28.5%	\$322	49.4%	\$347	23.0%	\$391	27.7%	\$454	16.2%	\$946	17.3%
Other Practitioner Services	\$58	6.0%	\$70	19.1%	\$155	9.7%	\$136	22.0%	\$193	7.2%	\$108	14.5%
Outpatient Hospital	\$424	20.7%	\$893	44.9%	\$365	22.2%	\$731	39.2%	\$348	23.7%	\$702	33.6%
Inpatient Hospital	\$4,141	5.9%	\$4,425	12.3%	\$4,257	6.5%	\$4,625	13.0%	\$4,534	6.4%	\$5,017	14.5%
Nursing Home/Intermediate Care	\$43,247	<.05%	\$20,755	9.5%	\$61,372	0.1%	\$23,464	12.9%	\$67,418	0.1%	\$27,035	7.9%
Mental Health Facility Services	\$10,852	0.1%	\$8,681	<.05%	\$21,096	0.1%	\$19,429	0.1%	\$18,193	0.3%	\$14,200	0.2%
Personal Care Services	\$1,167	3.9%	\$2,792	17.5%	\$2,887	6.2%	\$6,489	6.2%	\$1,618	9.6%	\$3,672	10.4%
Home Health Services	\$1,202	0.4%	\$1,359	1.0%	\$1,452	1.5%	\$1,718	6.4%	\$2,632	1.1%	\$3,538	3.4%
Lab and X-Ray	\$38	6.9%	\$61	23.0%	\$58	11.3%	\$91	25.3%	\$68	18.3%	\$150	31.6%
Prescribed Drugs	\$317	32.3%	\$2,101	61.6%	\$304	39.2%	\$1,852	60.8%	\$262	39.0%	\$1,630	53.5%
Capitated Payment***	\$988	52.7%	\$951	21.3%	\$891	62.6%	\$1,250	37.6%	\$914	52.2%	\$1,682	37.5%
Primary Care Case Management Services***	NA	0.0%	NA	0.0%	\$17	15.9%	\$15	7.0%	\$30	17.1%	\$29	6.6%
Sterilization Services	\$563	<.05%	\$488	0.2%	\$372	0.2%	\$608	0.6%	\$529	<.05%	\$1,003	0.6%
Other Care Services~	\$1,326	16.9%	\$3,208	21.3%	\$1,244	12.3%	\$2,557	22.3%	\$759	15.6%	\$2,308	24.8%
All Services	\$1,538	88.0%	\$6,878	86.1%	\$1,866	90.8%	\$8,555	89.0%	\$1,766	90.0%	\$7,129	86.3%

* Includes Title XIX Medicaid programs and Title XXI funded Medicaid expansions starting FY 1999. Use caution when comparing to prior years. ** Services included in each service category are defined in the CMS document: MSIS Tape Specifications and Data Dictionary, pp152-159 (URL: <http://www.cms.gov/medicaid/msis/msisdd99.pdf>). Data for HI are from FY1999. Effective FY 1999, services provided under EPSDT are coded by type of service (as listed on II.A-B of this report). CMS no longer provides EPSDT expenditures and utilization as its own category in MSIS2082 reports. See also CMS document 'FY2000 Caveats and Data Limitations' on FY2000 AAP Medicaid State Reports Web page. *** See Notes in 'FY2000 Caveats and Data Limitations' on FY2000 AAP Medicaid State Reports Web page. ~ May include, but are not limited to, Home and Community Waiver, prosthetic devices and eyeglasses. ~~ Expenditures may not sum to 100% because of missing age and type of service data associated with reported payments. + Sum of percents may exceed 100% since enrollees may use multiple services. 'na' Data unavailable. 'NA' Not applicable.

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CONTACT INFORMATION

Contact Suk-fong Tang, PhD, Division of Health Policy Research, with comments about the report; contact Dan Walter, Division of State Government Affairs, for Medicaid questions and advocacy advice. FY1994 to FY1999 Medicaid State Reports are also available in Adobe Acrobat PDF format on the Research page of the AAP Web site, at <http://www.aap.org/research/medicaid.htm>.