

Medicaid

STATE REPORTS – FY 1998

Michigan

 Division of
Health Policy Research

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Medicaid State Report

MICHIGAN, FY 1998 (October 1, 1997 - September 30, 1998)

Division of Health Policy Research

I. MEDICAID ENROLLEES AND EXPENDITURES				MICHIGAN			EAST NORTH CENTRAL REGION~			UNITED STATES		
A. Federal Medical Assistance Percentage (FMAP)*		53.6% (FY98)	55.1% (FY00)	68.6% (Enhanced)		56.4% (FY98)	56.9% (FY00)	69.8% (Enhanced)		60.7% (FY98)	60.7% (FY00)	72.5% (Enhanced)
B. Total Medicaid Managed Care Enrollment, 06/30/1998 (% of Total Medicaid Enrollment)		752,568 (68.0% of 1,106,466 **)				1,648,975 (38.8% of 4,248,748)				15,760,205 (52.5% of 30,009,674)		
C. Percent of Births Paid for by Medicaid, 1997***		30%				35%				35%		
D. FY 1998 and FY 1994-98 Averaged DSH^ Payment		\$320 M \$295 M				\$1,452 M \$1,314 M				\$14,958 M \$14,276 M		
E. Enrollees, by Age, FY 1998#		<u>Enrollees</u>		<u>Percent</u>		<u>Enrollees</u>		<u>Percent</u>		<u>Enrollees</u>		<u>Percent</u>
All Enrollees		1,354,718		100.0%		5,689,616		100.0%		40,377,603		100.0%
Children Under Age 21		781,009		57.7%		3,294,275		57.9%		22,331,022		56.4%
Under Age 6		301,639		22.3%		1,380,844		24.3%		9,220,363		22.8%
<i>Infants</i>		55,629		4.1%		296,576		5.2%		2,014,962		5.0%
<i>Age 1 Through 5</i>		246,010		18.2%		1,084,268		19.1%		7,205,401		17.8%
Age 6 Through 20		479,370		35.4%		1,913,431		33.6%		13,110,659		32.5%
F. Percent Enrollees and Expenditures^^ by Eligibility Category, FY 1998##		<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>		<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>		<u>Enrollees</u>	<u>Expenditures</u>	<u>\$Per Enrollee</u>
All Enrollees		1,354,718	\$4,345 M	\$3,207		5,689,616	\$21,409 M	\$3,763		40,377,603	\$142,058 M	\$3,518
Children^^^		42.1%	14.3%	\$996		49.5%	15.1%	\$1,129		50.6%	16.4%	\$1,130
Categorically Needy - Cash		9.3%	6.1%	\$1,919		19.1%	5.7%	\$1,102		18.4%	6.0%	\$1,137
Categorically Needy - Noncash		18.5%	4.5%	\$706		16.5%	4.0%	\$901		17.4%	4.6%	\$910
Medically Needy		0.6%	2.1%	\$10,567		2.5%	1.1%	\$1,613		4.5%	1.7%	\$1,294
Other		13.7%	1.7%	\$356		11.3%	4.3%	\$1,399		10.2%	4.2%	\$1,418
Adults		30.6%	13.0%	\$1,244		23.8%	9.8%	\$1,515		21.8%	10.7%	\$1,704
Categorically Needy - Cash		18.4%	7.5%	\$1,193		11.7%	5.2%	\$1,632		8.8%	4.5%	\$1,796
Categorically Needy - Noncash		2.8%	2.0%	\$2,066		5.1%	2.3%	\$1,669		5.6%	3.2%	\$1,987
Medically Needy		3.8%	3.4%	\$2,640		3.5%	1.5%	\$1,554		2.6%	1.3%	\$1,717
Other		5.5%	0.1%	\$36		3.6%	0.8%	\$876		4.8%	1.6%	\$1,199
Blind and Disabled		20.2%	49.0%	\$7,117		17.8%	46.7%	\$9,677		17.5%	43.6%	\$8,680
Aged		7.2%	23.7%	\$9,619		8.9%	28.4%	\$11,833		10.2%	29.3%	\$9,968

Notes: ~ Includes IL, IN, MI, OH & WI. * Regional and US averages of FY98 FMAP are weighted by FY98 expenditures. FY00 and Enhanced FMAPs are unweighted. ** Enrollment on 06/30/98 was 81.7% of total annual enrollment state reported to HCFA on Form2082 for FY 1998. *** Data for GA and MT are from 1996 and not included in regional and state averages. Data unavailable for DC, HI and VA. ^ Disproportionate Share Hospital Payments. # Age breakdowns for OK are from FY 1996 and not included in regional and US averages. ## Eligibility category breakdowns for HI and OK are from FY 1996 and not included in regional and US averages. ^^ Includes Medicaid vendor payments, health plan premiums, capitation and HMO payments reported by the states to HCFA on Form HCFA-2082. ^^ As defined by HCFA based on age and other factors. 'na' Data unavailable. 'NA' Not Applicable.

I. CONTINUED	MICHIGAN				EAST NORTH CENTRAL REGION				UNITED STATES				
	G. 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		1.1%		1.2%		1.2%		1.6%		1.5%		1.8%	
Dental Services		0.5%		0.2%		0.3%		0.1%		0.4%		0.2%	
Other Practitioners		0.0%		0.1%		0.3%		0.2%		0.2%		0.2%	
EPSDT*		0.3%		0.0%		0.5%		0.1%		0.9%		0.1%	
Family Planning Services		0.0%		0.0%		0.0%		0.0%		0.1%		0.1%	
Clinic Services		2.9%		2.6%		0.8%		0.8%		0.9%		1.1%	
Outpatient Hospital		1.0%		1.4%		1.0%		1.5%		1.3%		1.8%	
Inpatient Hospital		4.4%		5.2%		6.0%		7.3%		5.1%		6.4%	
Nursing Home/Intermediate Care		0.1%		22.4%		0.6%		28.6%		0.6%		24.5%	
Mental Health Facility Services		0.7%		0.6%		1.4%		1.2%		0.8%		1.3%	
Personal Care / Home Health Services		1.4%		3.3%		1.1%		1.9%		2.1%		4.7%	
Lab and X-Ray		0.1%		0.2%		0.1%		0.2%		0.2%		0.3%	
Prescribed Drugs		1.1%		5.9%		1.1%		6.6%		1.2%		6.1%	
Prepaid Health Care		6.7%		7.0%		4.9%		2.5%		6.2%		4.3%	
Primary Care Case Management Services		0.0%		0.0%		0.0%		0.0%		0.1%		0.0%	
Other Services**		0.9%		4.2%		2.6%		2.9%		1.6%		2.0%	
Reporting Variance~		0.0%		24.3%		0.0%		20.6%		0.2%		20.0%	
All Services		21.3%		78.7%		22.1%		77.9%		23.3%		76.7%	
H. 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	\$171	33.6%	\$275	31.0%	\$201	39.1%	\$371	39.1%	\$242	39.3%	\$384	37.8%	
Dental Services	\$97	24.6%	\$102	14.4%	\$135	12.7%	\$126	9.8%	\$172	13.7%	\$204	7.7%	
Other Practitioners	\$44	4.2%	\$47	10.0%	\$281	6.6%	\$121	13.4%	\$179	6.7%	\$110	13.2%	
EPSDT*	\$70	19.7%	\$37	2.3%	\$111	26.4%	\$117	3.8%	\$224	26.1%	\$308	3.5%	
Family Planning Services	\$73	2.2%	\$68	3.4%	\$85	1.8%	\$84	2.6%	\$159	2.6%	\$141	3.3%	
Clinic Services	\$689	21.2%	\$1,285	14.0%	\$405	13.1%	\$633	11.5%	\$469	11.4%	\$874	9.7%	
Outpatient Hospital	\$225	21.9%	\$463	20.4%	\$246	27.0%	\$478	27.7%	\$333	24.7%	\$582	24.6%	
Inpatient Hospital	\$3,343	6.7%	\$5,506	6.5%	\$5,565	6.9%	\$6,287	10.2%	\$4,826	6.5%	\$4,807	10.5%	
Nursing Home/Intermediate Care	\$60,701	0.0%	\$20,447	7.6%	\$55,339	0.1%	\$20,257	12.4%	\$63,002	0.1%	\$21,867	8.9%	
Mental Health Facility Services	\$16,064	0.2%	\$21,329	0.2%	\$32,279	0.3%	\$49,450	0.2%	\$18,105	0.3%	\$28,065	0.4%	
Personal Care / Home Health Services	\$1,410	5.1%	\$1,677	13.5%	\$1,738	4.1%	\$1,841	9.2%	\$1,752	7.3%	\$3,125	11.9%	
Lab and X-Ray	\$37	17.4%	\$78	20.1%	\$49	16.8%	\$98	22.3%	\$66	17.6%	\$119	18.7%	
Prescribed Drugs	\$162	34.7%	\$1,116	36.9%	\$178	40.0%	\$1,376	42.2%	\$188	41.0%	\$1,205	40.3%	
Prepaid Health Care	\$545	62.3%	\$1,868	26.1%	\$790	39.4%	\$1,450	15.0%	\$771	50.0%	\$1,286	26.5%	
Primary Care Case Management Services	NA	0.0%	NA	0.0%	\$23	6.5%	\$21	1.3%	\$28	12.2%	\$43	4.2%	
Other Services**	\$736	6.5%	\$1,673	17.5%	\$1,233	13.6%	\$1,097	23.1%	\$799	12.2%	\$799	19.6%	
All Services	\$1,161	93.1%	\$5,561	98.1%	\$1,631	86.3%	\$7,465	91.7%	\$1,571	92.3%	\$6,493	93.7%	

Notes: When less than 0.05% of expenditures is accounted for by a type of service, it is rounded to 0.0%. # Data for HI and OK are from FY 1996. Breakdowns by Type of Service for NE are from FY 1997. These are not included in regional and US totals. DSH payments not included. * EPSDT services are known to be under-reported on the HCFA2082 in many states due to complexities in the reporting process. EPSDT participation rate for Michigan in 1997 was 35% according to the HCFA416. ** Include Home and Community Waiver, and any other medical or remedial care recognized under state law and specified by the Secretary, including but not limited to transportation, physical and occupational therapy, dentures, prosthetic devices, rehabilitative and hospice services. ~ A positive variance reflects expenditures not reported as any service type. A negative variance indicates that expenditures for all service types sum to exceed total expenditures state reported for age group. +Percents may sum to exceed 100 since enrollees may use multiple services. 'na' Data unavailable. 'NA' Not applicable.

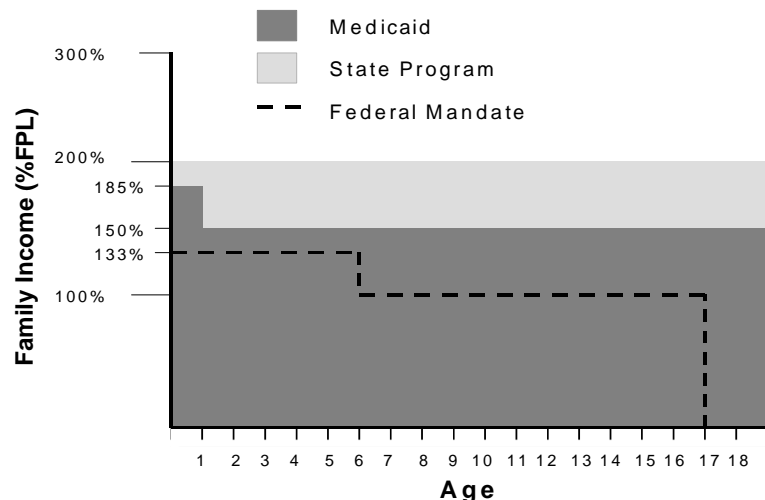
I. CONTINUED	MICHIGAN		EAST NORTH CENTRAL REGION		UNITED STATES	
I. Enrollees Under Age 21, by Race and Age, FY 1998#	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>
Non-hispanic White	388,296	49.7%	1,551,657	47.1%	8,942,666	40.0%
Ages 0 Through 5	155,642	40.1%	679,771	43.8%	3,674,647	41.1%
Ages 6 Through 20	232,654	59.9%	871,886	56.2%	5,268,019	57.6%
Non-hispanic Black	318,435	40.8%	1,263,879	38.4%	6,572,457	29.4%
Ages 0 Through 5	115,257	36.2%	481,800	38.1%	2,493,510	37.9%
Ages 6 Through 20	203,178	63.8%	782,079	61.9%	4,078,947	62.1%
Hispanic	41,271	5.3%	256,188	7.8%	4,814,500	21.6%
Ages 0 Through 5	17,540	42.5%	134,187	52.4%	2,211,872	45.9%
Ages 6 Through 20	23,731	57.5%	122,001	47.6%	2,602,628	54.1%
Other	33,007	4.2%	222,551	6.8%	2,001,399	9.0%
Ages 0 Through 5	13,200	40.0%	85,086	38.2%	840,334	42.0%
Ages 6 Through 20	19,807	60.0%	137,465	61.8%	1,161,065	58.0%

II. POPULATION AND CHILD HEALTH DATA

A. Total Population, 1998	9,634,230	100.0%	44,063,020	100.0%	270,002,354	100.0%
Under Age 21	2,924,130	30.4%	13,262,206	30.1%	81,664,866	30.2%
Under Age 6	808,066	8.4%	3,692,514	8.4%	23,078,513	8.5%
Infants	133,566	1.4%	605,250	1.4%	3,800,560	1.4%
Age 1 Through 5	674,500	7.0%	3,087,264	7.0%	19,277,953	7.1%
Age 6 Through 20	2,116,064	22.0%	9,569,692	21.7%	58,586,353	21.7%
Age 21 and Older	6,710,100	69.6%	30,800,814	69.9%	188,337,488	69.8%
B. Infant Mortality, Low Birth Weight and Prenatal Care, 1997	<u>Total</u>	<u>White</u>	<u>Other</u>	<u>Total</u>	<u>White</u>	<u>Other</u>
Infant Mortality per 1,000 Live Births	8.2	6.1	15.8	8.0	6.4	14.7
Neonatal Mortality	5.6	4.4	10.5	5.3	4.4	9.5
Postneonatal Mortality	2.5	1.8	5.3	2.6	2.0	5.3
% Low Birth Weight Infants						
Under 2500 Grams	7.8	6.4	13.0	7.7	6.5	12.9
Under 1500 Grams	1.5	1.2	2.9	1.5	1.2	2.8
% Not Receiving Prenatal Care						
In First Trimester	15.7	12.9	27.1	16.5	14.0	27.8
Until Third Trimester or Not At All	3.4	2.4	7.3	3.8	2.9	8.0
C. Pediatrician and Other Child Health Physician Ratios, 1998						
<i>Children living in Health Service Areas* with:</i>	<u>Total</u>	<u>% Child Population</u> ⁺	<u>Total</u>	<u>% Child Population</u> ⁺	<u>Total</u>	<u>% Child Population</u> ⁺
Fewer than 55 Pediatricians per 100K Children ~	1,307,373	51%	6,199,188	54%	34,317,300	50%
Fewer than 82 Child Health Physician per 100K Children ~	1,296,774	50%	5,767,403	51%	34,202,498	50%

Notes: # Race categories may be inconsistent across state. Maine, for example, reported all enrollees as 'Other'. # Data for OK are from FY1996 and not included in regional and state totals. * Counties are grouped into Health Service Areas(HSAs, developed by the National Center for Health Statistics) based on commuting patterns within and across counties. ~ Median ratio for US. + Percents less than 0.5% are rounded to 0%. 'na' Data unavailable.

III. MEDICAID AND SCHIP PROGRAM ELIGIBILITY BASED ON FAMILY INCOME AS A PERCENTAGE OF THE FEDERAL POVERTY LEVEL (%FPL), June 2000



A. Title XIX Medicaid Eligibility and Expansions

By federal mandate, all states must cover pregnant women and children to age 6 to 133% of the Federal Poverty Level (FPL) and children through age 16 up to 100% FPL, as of October 1, 1999. In addition, 1996 federal welfare legislation requires states to use the AFDC income eligibility levels in effect as of July 16, 1996 to determine Medicaid eligibility. This establishes a state specific minimum eligibility level for poor children ages 17 through 18 (45% FPL for Michigan, an equivalent of \$6,368 for a family of 3 in 2000).

Michigan expanded its Title XIX Medicaid program to 185% FPL for pregnant women and infants, to 150% FPL for children through age 16, and to 100% FPL for children ages 17 through 18. The Medically Needy were covered up to 61% FPL in 1998. As of 1998, there were a total of 41 states with Title XIX Medicaid expansions and 38 states covered the Medically Needy.

An estimated 40% of 341K uninsured children under age 19 in Michigan were Medicaid eligible but unenrolled during 1998. Reports of children's health insurance status and Medicaid and SCHIP eligibility of uninsured children in the states can be downloaded from '<http://www.aap.org/advocacy/schipef.htm>'.

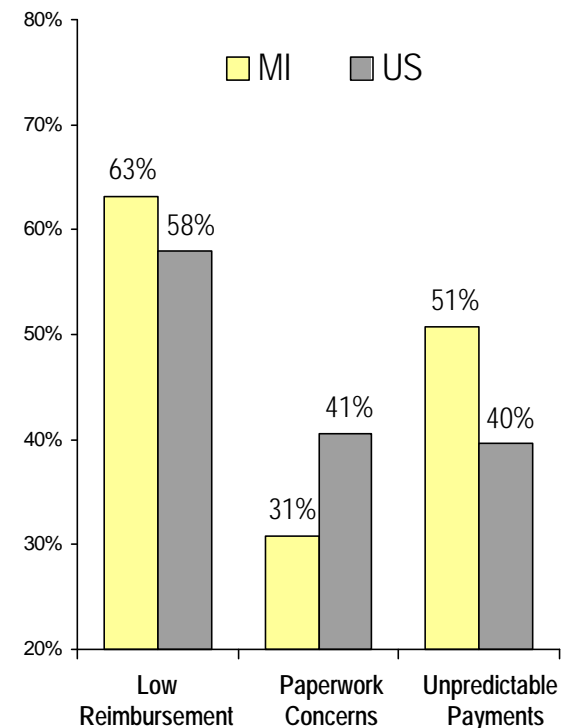
B. Title XXI Medicaid/SCHIP Program Eligibility

Michigan's Title XXI Medicaid program covers children ages 17 through 18 from 100% to 150% FPL. A separate state program, MICHild, covers remaining infants and children to 200% FPL.

More information about SCHIP activities in the states, including the SCHIP Update, are available from reports published by the AAP's Department of Chapter and State Affairs, available at '<http://www.aap.org/advocacy/schip.htm>'. An information clearinghouse on SCHIP program evaluation can be accessed at '<http://www.aap.org/advocacy/evaluation.htm>'.

IV. BARRIERS TO PEDIATRICIAN PARTICIPATION IN MEDICAID, AAP SURVEY, 2000

Percent Pediatricians Rating Reason "Very Important" for Limiting Medicaid Participation



A survey sent to a random sample of 13,000 Fellows of the American Academy of Pediatrics in early 2000 found that low reimbursement, paperwork concerns, and unpredictable payments were the top 3 reasons pediatricians cited for limiting participation in the Medicaid program. Complete state reports of this survey and other studies conducted by the AAP Division of Health Policy Research can be accessed from the AAP Research page at '<http://www.aap.org/research>'.

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Medicaid State Reports, FY 1994 through 1998, are available in Adobe Acrobat PDF format on the Research page of the AAP Web site, at <http://www.aap.org/research/medicaid.htm>. Contact Suk-fong Tang, PhD, Division of Health Policy Research, with comments about the report; contact Dan Walter, Department of Chapter and State Affairs, for Medicaid questions and advocacy advice.