

Medicaid

STATE REPORTS – FY 1998

Kentucky

 Division of
Health Policy Research

SUK-FONG S. TANG, PhD
ALICIA M. SISTON, MPH
BETH K. YUDKOWSKY, MPH

American Academy of Pediatrics





Medicaid State Report

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



I. MEDICAID ENROLLEES AND EXPENDITURES				KENTUCKY			EAST SOUTH CENTRAL REGION~			UNITED STATES		
A. Federal Medical Assistance Percentage (FMAP)*	70.4% (FY98)	70.6% (FY00)	79.4% (Enhanced)	70.0% (FY98)	70.0% (FY00)	79.0% (Enhanced)	60.7% (FY98)	60.7% (FY00)	72.5% (Enhanced)			
B. Total Medicaid Managed Care Enrollment, 06/30/1998 (% of Total Medicaid Enrollment)	325,233 (62.7% of 518,467 **)			2,109,836 (78.7% of 2,682,515)			15,760,205 (52.5% of 30,009,674)					
C. Percent of Births Paid for by Medicaid, 1997***	42%			47%			35%					
D. FY 1998 and FY 1994-98 Averaged DSH^ Payment	\$195 M		\$166 M	\$772 M		\$719 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	653,553		100.0%	3,263,176		100.0%	40,377,603		100.0%			
Children Under Age 21	335,619		51.4%	1,667,788		51.1%	22,331,022		56.4%			
Under Age 6	134,948		20.6%	658,669		20.2%	9,220,363		22.8%			
Infants	24,325		3.7%	123,064		3.8%	2,014,962		5.0%			
Age 1 Through 5	110,623		16.9%	535,605		16.4%	7,205,401		17.8%			
Age 6 Through 20	200,671		30.7%	1,009,119		30.9%	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	653,553	\$2,425 M	\$3,711	3,263,176	\$8,937 M	\$2,739	40,377,603	\$142,058 M	\$3,518			
Children^^^	44.4%	17.8%	\$1,484	44.1%	16.8%	\$935	50.6%	16.4%	\$1,130			
Categorically Needy - Cash	14.4%	6.3%	\$1,608	9.9%	4.1%	\$1,004	18.4%	6.0%	\$1,137			
Categorically Needy - Noncash	21.5%	7.2%	\$1,232	26.0%	8.6%	\$809	17.4%	4.6%	\$910			
Medically Needy	4.4%	2.0%	\$1,720	2.0%	1.0%	\$1,234	4.5%	1.7%	\$1,294			
Other	4.0%	2.3%	\$2,133	6.1%	3.1%	\$1,256	10.2%	4.2%	\$1,418			
Adults	16.4%	9.9%	\$2,241	22.2%	12.8%	\$1,416	21.8%	10.7%	\$1,704			
Categorically Needy - Cash	7.0%	4.6%	\$2,462	4.4%	3.0%	\$1,668	8.8%	4.5%	\$1,796			
Categorically Needy - Noncash	4.5%	3.4%	\$2,794	11.6%	6.8%	\$1,440	5.6%	3.2%	\$1,987			
Medically Needy	2.7%	1.4%	\$1,822	2.7%	1.3%	\$1,219	2.6%	1.3%	\$1,717			
Other	2.1%	0.5%	\$891	3.5%	1.7%	\$1,170	4.8%	1.6%	\$1,199			
Blind and Disabled	28.6%	48.1%	\$6,211	24.6%	42.7%	\$4,260	17.5%	43.6%	\$8,680			
Aged	10.6%	24.1%	\$8,396	9.2%	27.8%	\$7,432	10.2%	29.3%	\$9,968			

Notes: ~ Includes AL, KY, MS & TN. * Regional and US averages of FY98 FMAP are weighted by FY98 expenditures. FY00 and Enhanced FMAPs are unweighted. ** Enrollment on 06/30/98 was 79.3% of total annual enrollment state reported to HCFA on Form 2082 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	KENTUCKY				EAST SOUTH CENTRAL REGION				UNITED STATES			
	<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>		<u>CHILDREN Under 21</u>		<u>ADULTS</u>	
G. Payments by Age and Type of Service#												
Physician Services	2.3%	2.9%	2.9%	3.6%	1.5%	1.8%						
Dental Services	0.6%	0.2%	0.3%	0.1%	0.4%	0.2%						
Other Practitioners	0.2%	0.1%	0.1%	0.1%	0.2%	0.2%						
EPSDT*	2.5%	1.1%	1.2%	0.4%	0.9%	0.1%						
Family Planning Services	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%						
Clinic Services	1.7%	1.5%	1.4%	1.0%	0.9%	1.1%						
Outpatient Hospital	2.4%	3.8%	1.3%	1.7%	1.3%	1.8%						
Inpatient Hospital	3.5%	5.2%	2.8%	3.6%	5.1%	6.4%						
Nursing Home/Intermediate Care	0.4%	20.7%	0.6%	27.1%	0.6%	24.5%						
Mental Health Facility Services	1.7%	0.7%	0.8%	0.6%	0.8%	1.3%						
Personal Care / Home Health Services	1.0%	3.2%	0.8%	2.5%	2.1%	4.7%						
Lab and X-Ray	0.3%	0.5%	0.2%	0.2%	0.2%	0.3%						
Prescribed Drugs	1.5%	8.8%	1.3%	6.7%	1.2%	6.1%						
Prepaid Health Care	6.8%	3.8%	9.2%	10.2%	6.2%	4.3%						
Primary Care Case Management Services	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%						
Other Services**	1.9%	3.5%	0.8%	0.8%	1.6%	2.0%						
Reporting Variance~	0.0%	17.0%	0.7%	16.1%	0.2%	20.0%						
All Services	26.9%	73.1%	24.3%	75.7%	23.3%	76.7%						
H. Average Payments per User of Service and Percent of Enrollees Using Each Service#												
	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+	Per-user	%Use+
Physician Services	\$278	59.8%	\$429	51.8%	\$387	36.4%	\$488	36.4%	\$242	39.3%	\$384	37.8%
Dental Services	\$173	23.2%	\$160	9.4%	\$158	8.7%	\$154	2.9%	\$172	13.7%	\$204	7.7%
Other Practitioners	\$117	12.3%	\$74	14.5%	\$100	4.3%	\$64	5.5%	\$179	6.7%	\$110	13.2%
EPSDT*	\$1,577	11.4%	\$12,174	0.7%	\$328	17.5%	\$1,093	1.7%	\$224	26.1%	\$308	3.5%
Family Planning Services	\$120	3.0%	\$126	3.1%	\$113	1.5%	\$118	1.4%	\$159	2.6%	\$141	3.3%
Clinic Services	\$585	20.7%	\$740	15.1%	\$505	13.1%	\$699	7.3%	\$469	11.4%	\$874	9.7%
Outpatient Hospital	\$471	37.1%	\$829	35.2%	\$290	21.5%	\$616	14.1%	\$333	24.7%	\$582	24.6%
Inpatient Hospital	\$3,688	6.9%	\$2,674	14.9%	\$3,828	3.5%	\$2,340	7.8%	\$4,826	6.5%	\$4,807	10.5%
Nursing Home/Intermediate Care	\$55,079	0.0%	\$18,362	8.6%	\$53,867	0.1%	\$16,816	8.1%	\$63,002	0.1%	\$21,867	8.9%
Mental Health Facility Services	\$10,157	1.2%	\$8,426	0.7%	\$8,674	0.4%	\$12,137	0.2%	\$18,105	0.3%	\$28,065	0.4%
Personal Care / Home Health Services	\$807	9.0%	\$1,507	16.0%	\$917	4.2%	\$1,802	6.9%	\$1,752	7.3%	\$3,125	11.9%
Lab and X-Ray	\$56	33.0%	\$162	23.6%	\$55	14.2%	\$121	9.0%	\$66	17.6%	\$119	18.7%
Prescribed Drugs	\$186	59.6%	\$1,357	49.6%	\$182	35.5%	\$1,205	28.0%	\$188	41.0%	\$1,205	40.3%
Prepaid Health Care	\$1,451	34.0%	\$1,814	16.0%	\$943	46.9%	\$1,449	35.4%	\$771	50.0%	\$1,286	26.5%
Primary Care Case Management Services	NA	0.0%	NA	0.0%	\$0	0.0%	\$0	0.0%	\$28	12.2%	\$43	4.2%
Other Services**	\$428	32.2%	\$979	27.2%	\$382	9.9%	\$473	8.7%	\$799	12.2%	\$799	19.6%
All Services	\$2,008	96.5%	\$5,594	99.5%	\$1,272	92.0%	\$3,907	97.4%	\$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 Kentucky in 1997 was 16% 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.

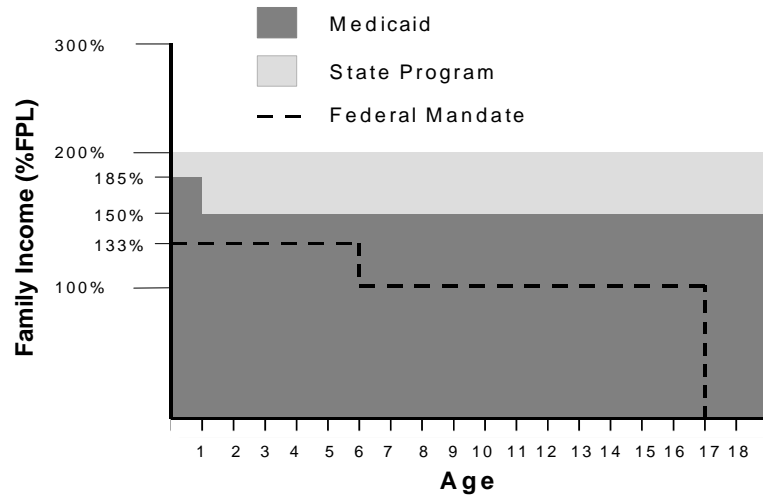
I. CONTINUED	KENTUCKY		EAST SOUTH CENTRAL REGION		UNITED STATES	
I. Enrollees Under Age 21, by Race and Age, FY 1998#	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>	<u>Enrollees</u>	<u>Percent</u>
Non-hispanic White	273,435	81.5%	910,288	54.6%	8,942,666	40.0%
Ages 0 Through 5	109,573	40.1%	357,170	39.2%	3,674,647	41.1%
Ages 6 Through 20	163,862	59.9%	553,118	60.8%	5,268,019	57.6%
Non-hispanic Black	53,196	15.9%	700,923	42.0%	6,572,457	29.4%
Ages 0 Through 5	20,718	38.9%	273,800	39.1%	2,493,510	37.9%
Ages 6 Through 20	32,478	61.1%	427,123	60.9%	4,078,947	62.1%
Hispanic	2,807	0.8%	18,488	1.1%	4,814,500	21.6%
Ages 0 Through 5	1,596	56.9%	10,522	56.9%	2,211,872	45.9%
Ages 6 Through 20	1,211	43.1%	7,966	43.1%	2,602,628	54.1%
Other	6,181	1.8%	38,089	2.3%	2,001,399	9.0%
Ages 0 Through 5	3,061	49.5%	17,177	45.1%	840,334	42.0%
Ages 6 Through 20	3,120	50.5%	20,912	54.9%	1,161,065	58.0%

II. POPULATION AND CHILD HEALTH DATA

A. Total Population, 1998	3,943,397	100.0%		16,590,436	100.0%		270,002,354	100.0%	
Under Age 21	1,143,421	29.0%		4,925,912	29.7%		81,664,866	30.2%	
Under Age 6	307,941	7.8%		1,349,145	8.1%		23,078,513	8.5%	
Infants	49,990	1.3%		217,706	1.3%		3,800,560	1.4%	
Age 1 Through 5	257,951	6.5%		1,131,439	6.8%		19,277,953	7.1%	
Age 6 Through 20	835,480	21.2%		3,576,767	21.6%		58,586,353	21.7%	
Age 21 and Older	2,799,976	71.0%		11,664,524	70.3%		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>	<u>Total</u>	<u>White</u>	<u>Other</u>
Infant Mortality per 1,000 Live Births	7.3	7.0	10.0	8.9	6.9	14.1	7.2	6.0	11.8
Neonatal Mortality	4.5	4.3	6.4	5.5	4.3	8.8	4.8	4.0	7.7
Postneonatal Mortality	2.8	2.7	na	3.4	2.7	5.3	2.5	2.0	4.0
% Low Birth Weight Infants									
Under 2500 Grams	8.1	7.6	12.7	9.1	7.5	13.4	7.6	6.5	11.6
Under 1500 Grams	1.6	1.5	2.7	1.8	1.3	3.1	1.4	1.1	2.6
% Not Receiving Prenatal Care									
In First Trimester	13.6	12.7	21.1	16.5	12.2	28.0	17.2	15.2	24.9
Until Third Trimester or Not At All	2.5	2.3	4.0	3.5	2.3	6.7	3.9	3.3	6.3
C. Pediatrician and Other Child Health Physician Ratios, 1998									
Children living in Health Service Areas* with:	<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 ~	654,549	66%		2,587,072	61%		34,317,300	50%	
Fewer than 82 Child Health Physician per 100K Children ~	654,549	66%		2,907,344	69%		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 (33% FPL for Kentucky, an equivalent of \$4,670 for a family of 3 in 2000).

Kentucky expanded its Title XIX Medicaid program to 185% FPL for pregnant women and infants. The Medically Needy were covered up to 32% 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 47% of 138K uninsured children under age 19 in Kentucky 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>'.

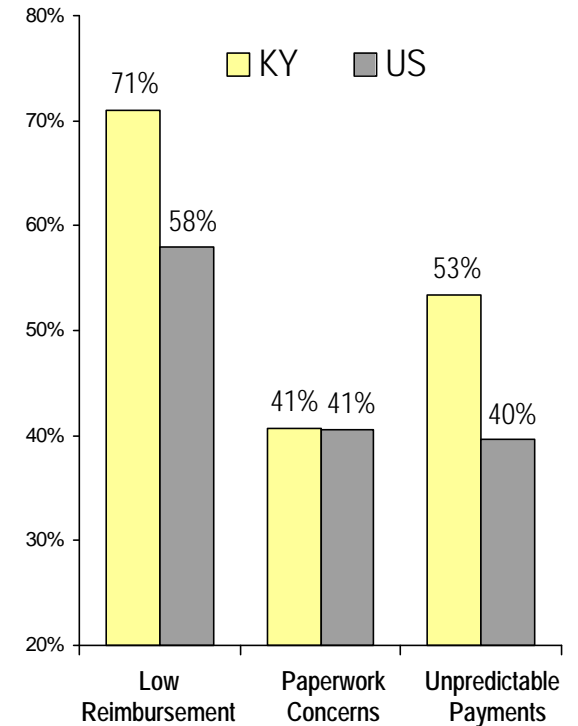
B. Title XXI Medicaid/SCHIP Program Eligibility

Kentucky's Title XXI Medicaid program covers children ages 1 through 5 from 133% to 150% FPL, ages 6 through 16 from 100% to 150% FPL, and ages 17 through 18 from 33% to 150% FPL. Kentucky's state program began covering children through age 18 to 200% in November 1999.

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>'.

REFERENCES:

- I A. Title XIX Federal Medicaid Assistance Percentages, Fiscal Years 1998. Health Care Financing Administration (HCFA)/Medicaid Bureau. Available at <http://www.hcfa.gov/medicaid/ofs%2Dffp.htm> . Federal medical assistance percentages and enhanced Federal medical assistance percentages, effective October 1, 1999-September 30, 2000 (Fiscal year 2000). Secretary of Health and Human Services. Available at <http://aspe.os.dhhs.gov/health/fmap00.htm> .
- I B. Medicaid Managed Care Enrollment, June 30, 1998. Health Care Financing Administration. Available at <http://www.hcfa.gov/medicaid/mcsten98.htm> .
- I C. Medicaid Births as a Percentage of Total Births, 1996 and 1997. National Governors' Association Center for Best Practices, January 2000. Available at <http://www.nga.org/Pubs/IssueBriefs/2000/000120MCHUpdate.asp> .
- I D. Financial Management Report for FY 1998. HCFA Medicaid Professional /Technical Information. Downloadable from <http://www.hcfa.gov/medicaid/ofs-64.htm> .
- I E-I. Medicaid Statistical File, FY 1996 -1998. Health Care Financing Administration.

- II A. Population Estimates for the US and States by Single Year of Age and Sex: July 1, 1998. Population Division, US Census Bureau. Downloadable from <http://www.census.gov/population/estimates/state/stats/st-99-11.txt>.
- II B. National Vital Statistics Report, Vol. 47, No. 18, April 29, 1999. National Vital Statistics Report, Vol. 47, No. 19, June 30, 1999. National Vital Statistics Report, Vol. 48, No. 3, March 28, 2000. National Center for Health Statistics, Centers for Disease Control and Prevention. Additional statistics provided by staff from the NCHS Mortality and Natality Statistics Branches.
- II C. Physician Workforce Ratios for Child Health, 1998. American Academy of Pediatrics, 2000.

- III A-B. "Medicaid and SCHIP Income Eligibility Guidelines for Children" and "Title XXI Medicaid Expansion Population and Date of Implementation", reports published by the Department of Chapter and State Affairs, American Academy of Pediatrics, August 2000. Medically Needy Income Limits and Resource Limits for Aged, Blind, and Disabled People. The Urban Institute, October 1998. Downloadable from <http://newfederalism.urban.org/pdf/discussion99-09.pdf>. American Academy of Pediatrics analysis of 1999 March Demographic File, Current Population Survey.

- IV. 2000 Pediatrician Participation Survey. American Academy of Pediatrics, 2000.

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.