

state-by-state ratios of Medicaid patients to all patients, post-ACA expansion

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A Data Trend published in the April 2015 issue of *hfm* provided comparative information for analyzing the impact of Medicaid expansion under the Affordable Care Act (ACA). This analysis extends that earlier analysis to Medicaid utilization for the years following expansion. As was done with the prior data, this analysis examines Medicaid days and discharges reported for 2014-16 by short-term acute care hospitals on Worksheet S-3, Part I, of the Medicare cost report. Cost reports with a period end-date during CY14 through CY16 were grouped by calendar year and aggregated at the state level.

In lieu of total figures, we calculated the percentage of Medicaid days and discharges relative to totals for all payer types so that shifts in payer mix and utilization patterns could be examined.

Given the state-specific characteristics for each Medicaid program, it is difficult to make any broad observations at the national level. However, notable trends by state can be seen. For example, the implementation of mandatory managed care in Florida has resulted in a significant change in the proportion of care attributed to Medicaid. ■

STATE-BY-STATE COMPARISON OF MEDICAID PATIENTS TO ALL PATIENTS, POST-ACA EXPANSION

State	Percentage Medicaid to Total Days			Percentage Medicaid to Total Discharges			State	Percentage Medicaid to Total Days			Percentage Medicaid to Total Discharges		
	CY14	CY15	CY16	CY14	CY15	CY16		CY14	CY15	CY16	CY14	CY15	CY16
AK	36.9	35.7	40.8	27.0	27.2	33.5	MT	17.2	24.3	32.1	16.0	16.5	19.0
AL	21.0	19.6	20.1	16.0	19.0	18.3	NC	19.8	18.5	18.8	21.4	22.1	22.0
AR	13.7	10.4	11.2	15.4	14.0	13.8	ND	26.5	27.8	27.7	12.9	13.3	14.5
AZ	22.8	24.3	23.3	24.0	22.1	21.4	NE	15.2	14.8	13.2	14.6	11.3	9.3
CA	20.1	17.2	15.9	12.7	12.8	11.2	NH	7.4	6.8	4.9	8.7	6.4	4.5
CO	21.9	24.2	23.8	19.8	22.5	22.8	NJ	11.4	13.3	13.2	6.2	7.1	6.7
CT	25.3	24.9	26.9	23.5	24.0	22.6	NM	7.5	7.6	6.2	10.1	10.9	10.2
DC	24.7	25.0	25.4	13.5	14.9	14.7	NV	15.8	17.7	15.3	12.1	14.7	12.6
DE	20.2	22.6	23.5	18.0	22.8	21.7	NY	20.0	20.7	18.5	8.3	8.4	7.7
FL	15.2	9.3	7.8	13.7	7.3	5.6	OH	8.7	6.8	6.0	8.0	5.9	5.5
GA	16.7	15.1	16.2	11.4	10.7	9.8	OK	26.1	24.8	23.9	22.8	22.4	20.4
HI	17.2	16.0	14.8	5.7	13.1	8.0	OR	18.2	15.5	15.4	19.6	17.7	17.9
IA	21.4	19.7	20.5	19.8	19.2	18.3	PA	6.8	6.6	6.0	5.3	4.5	4.2
ID	19.8	19.4	20.2	19.7	20.2	18.5	PR	22.0	23.5	24.5	23.9	25.8	28.6
IL	20.8	16.4	12.7	20.7	18.0	14.5	RI	10.9	7.5	9.0	9.1	8.4	8.4
IN	9.6	8.7	6.1	11.8	8.6	7.2	SC	8.8	8.3	7.8	7.4	6.5	6.1
KS	2.9	3.3	3.1	5.3	2.8	4.8	SD	27.0	25.7	24.9	19.7	17.0	15.8
KY	6.5	5.7	4.5	6.9	7.0	5.3	TN	11.6	9.2	9.0	11.2	10.9	10.5
LA	14.3	9.5	8.1	14.8	9.4	5.7	TX	8.7	7.6	7.3	10.4	8.7	8.7
MA	11.2	13.0	13.2	14.7	13.0	11.9	UT	12.3	12.5	11.3	11.3	9.8	7.6
MD	10.0	10.7	11.2	14.2	14.6	12.5	VA	11.3	10.3	9.1	8.3	7.1	7.2
ME	19.9	22.4	23.2	16.1	16.8	14.5	VT	19.0	18.0	18.4	19.7	20.4	20.8
MI	8.0	8.6	7.4	7.2	5.5	5.5	WA	12.2	11.3	9.5	12.0	11.5	9.3
MN	15.7	14.6	16.4	12.4	12.3	13.5	WI	10.8	10.5	10.7	9.2	10.0	7.9
MO	15.9	15.2	15.4	12.2	12.1	11.9	WV	23.8	21.6	19.9	20.1	20.4	16.4
MS	25.8	25.6	24.8	23.9	23.4	19.3	WY	28.5	29.0	28.8	13.9	12.9	12.4