



Core Set Measures Review

June 10, 2022



Core Set Measures



- Every year DSS submits data to CMS for Adult and Child Core Set Measures.
- The slides below look at measures that are tied to medications.
 - We currently calculate 14 measures with 30 separate rate calculations
 - Some data, including CY2020 data, has not yet been reported to CMS due to a system change for reporting.
- Median, Upper Quartile and Lower Quartile lines are all from the CY2018 and CY2019 data.
- Federal Fiscal Year (FFY) always references the previous calendar year (CY) so FFY2020 means CY 2019.

SD Medicaid – CY 2019



Measures Calculated: **14**

Rates Calculated: **30**

Rates Above Top Quartile: **4**

Rates Below National Average: **18**

ADHD Medications

1 Measure | 2 Rates

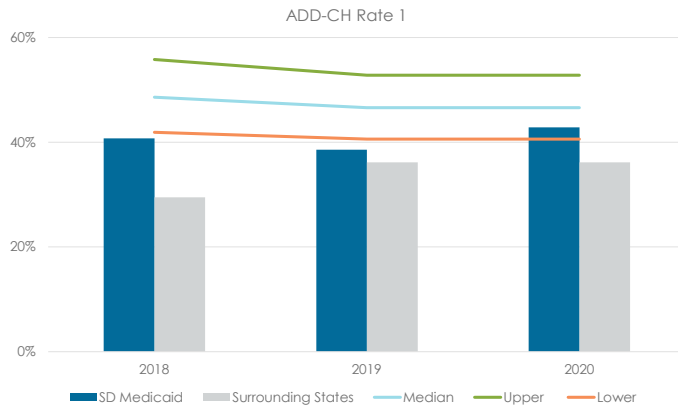


ADD-CH: Follow Up Care for Children with Prescribed ADHD Medication

Rate 1: Percentage Newly Prescribed ADHD Medication with 1 Follow-Up Visit During the 30-Day Initiation Phase: Ages 6 to 12

Higher is Better

Below National Average



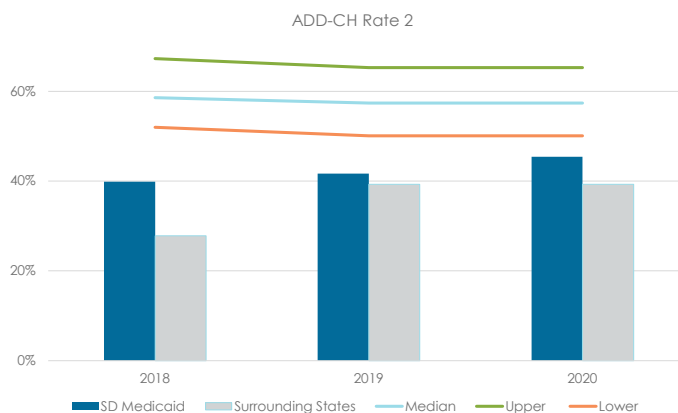
ADD-CH Rate 1		
Year	SD	Surrounding States
2018	40.75%	29.50%
2019	38.60%	36.13%
2020	42.87%	
2019 Quartile Data		
Lower	40.60%	
Median	46.60%	
Upper	52.80%	

ADD-CH: Follow Up Care for Children with Prescribed ADHD Medication

Rate 2: Percentage Newly Prescribed ADHD Medication with at Least 2 Follow-Up Visits in the 9 Months Following the Initiation Phase: Ages 6 to 12

Higher is Better

Below National Average



ADD-CH Rate 2		
Year	SD	Surrounding States
2018	39.88%	27.80%
2019	41.69%	39.30%
2020	45.45%	
2019 Quartile Data		
Lower	50.10%	
Median	57.40%	
Upper	65.30%	

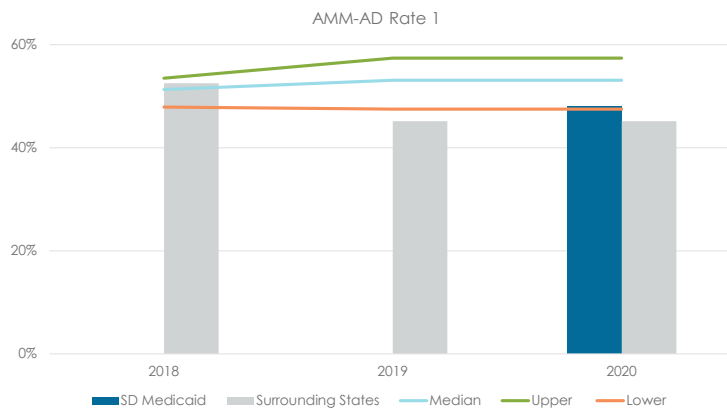
Antidepressants & Antipsychotics

5 Measures | 8 Rates

AMM-AD: Antidepressant Medication Management: Age 18 and Older

Rate 1: Percentage Diagnosed with Major Depression who were Treated with and Remained on Antidepressant Medication for 12 Weeks: Ages 18 to 64

Higher is Better Below National Average



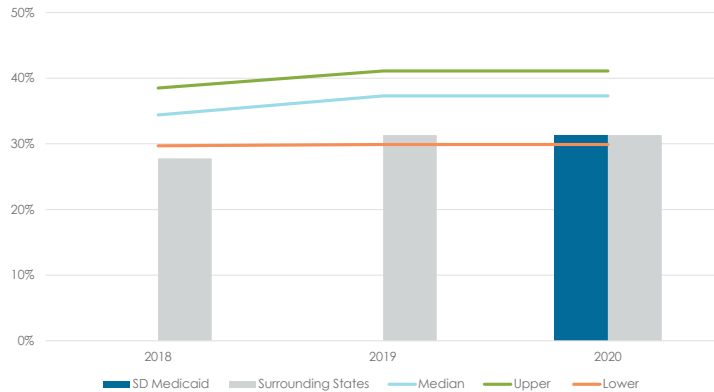
AMM-AD Rate 1		
Year	SD	Surrounding States
2018		52.50%
2019		45.18%
2020	47.97%	
2019 Quartile Data		
Lower		47.50%
Median		53.10%
Upper		57.40%

AMM-AD: Antidepressant Medication Management: Age 18 and Older

Rate 2: Percentage Diagnosed with Major Depression who were Treated with and Remained on Antidepressant Medication for 6 Months: Ages 18 to 64

Higher is Better Below National Average

AMM-AD Rate 2



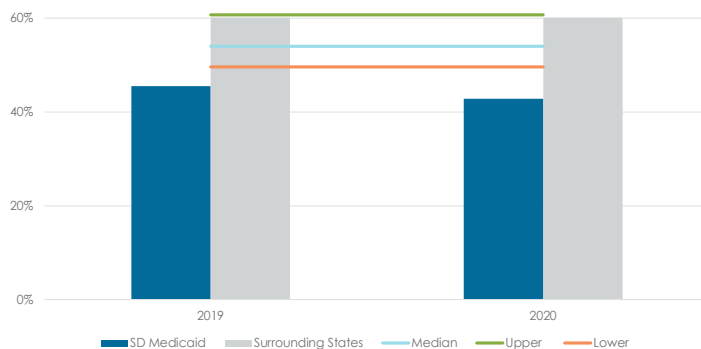
AMM-AD Rate 2		
Year	SD	Surrounding States
2018		27.80%
2019		31.33%
2020	31.32%	
2019 Quartile Data		
Lower		29.90%
Median		37.30%
Upper		41.10%

APM-CH: Metabolic Monitoring for Children and Adolescents on Antipsychotics: Ages 1 to 17

Rate 1: Percentage on Antipsychotics who Received Blood Glucose Testing: Ages 1 to 17

Higher is Better Below National Average

APM - CH Rate 1 (Blood Glucose)



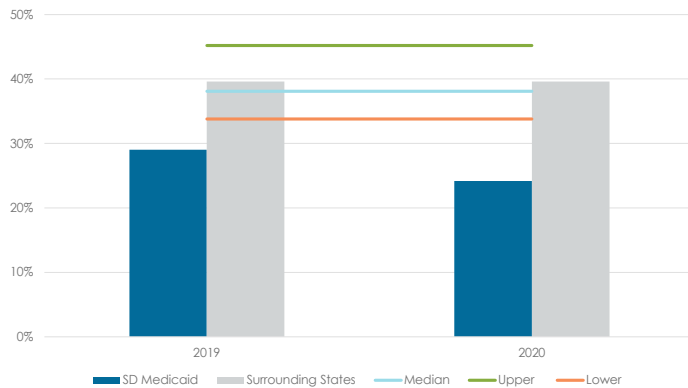
APM-CH Rate 1		
Year	SD	Surrounding States
2019	45.53%	60.10%
2020	42.79%	
2019 Quartile Data		
Lower		49.60%
Median		54.00%
Upper		60.70%

APM-CH: Metabolic Monitoring for Children and Adolescents on Antipsychotics: Ages 1 to 17

Rate 2: Percentage on Antipsychotics who Received Cholesterol Testing: Ages 1 to 17

Higher is Better Below National Average

APM-CH Rate 2 (Cholesterol)



APM-CH Rate 2		
Year	SD	Surrounding State
2019	29.05%	39.60%
2020	24.17%	

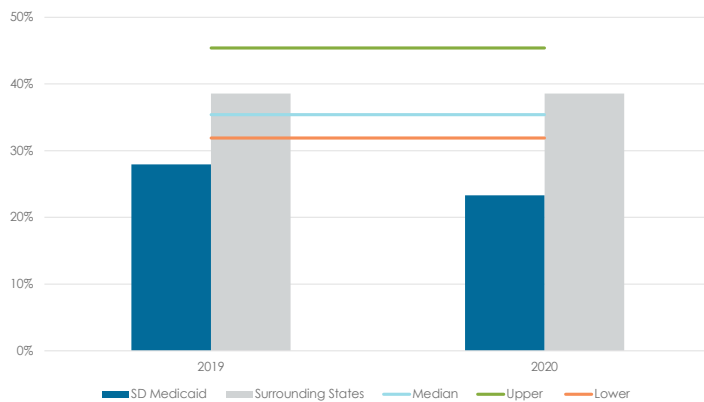
2019 Quartile Data	
Lower	33.80%
Median	38.10%
Upper	45.20%

APM-CH: Metabolic Monitoring for Children and Adolescents on Antipsychotics: Ages 1 to 17

Rate 3: Percentage on Antipsychotics who Received Blood Glucose and Cholesterol Testing: Ages 1 to 17

Higher is Better Below National Average

APM-CH Rate 3 (Blood Glucose and Cholesterol)



APM-CH Rate 3		
Year	SD	Surrounding States
2019	27.94%	38.58%
2020	23.29%	

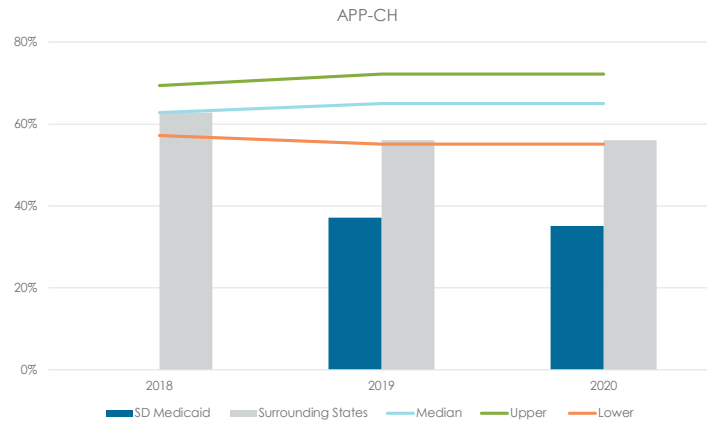
2019 Quartile Data	
Lower	31.90%
Median	35.40%
Upper	45.40%

APP-CH: Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics: Ages 1 to 17

Rate 1: Percentage who had a New Prescription for an Antipsychotic Medication and had Documentation of Psychosocial Care as First-Line Treatment: Ages 1 to 17

Higher is Better

Below National Average



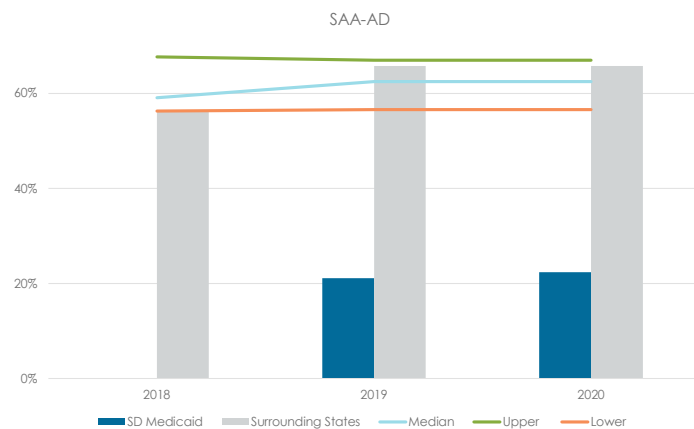
APP-CH Rate 1		
Year	SD	Surrounding States
2018		62.80%
2019	37.17%	56.03%
2020	35.09%	
2019 Quartile Data		
Lower		55.10%
Median		65.00%
Upper		72.20%

SAA-AD: Adherence to Antipsychotic Medications for Individuals with Schizophrenia: Age 18 and older

Rate 1: Percentage with Schizophrenia or Schizoaffective Disorder who were Dispensed and Remained on Antipsychotic Medication for at Least 80 Percent of their Treatment Period: Age 18 and older

Higher is Better

Below National Average

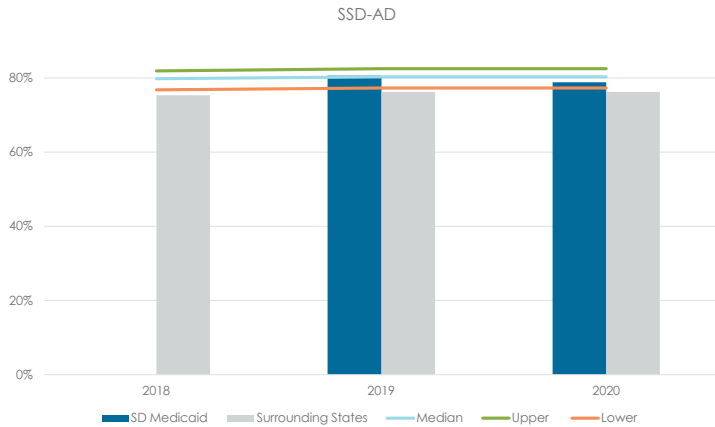


SAA-AD Rate 1		
Year	SD	Surrounding States
2018		56.35%
2019	21.14%	65.80%
2020	22.40%	
2019 Quartile Data		
Lower		56.60%
Median		62.50%
Upper		67.00%

SSD-AD: Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications: Ages 18 to 64

Rate 1: Percentage with Schizophrenia, Schizoaffective Disorder, or Bipolar Disorder who were Dispensed an Antipsychotic Medication and had a Diabetes Screening Test: Ages 18 to 64

Higher is Better



SSD-AD Rate 1		
Year	SD	Surrounding States
2018		75.30%
2019	80.62%	76.27%
2020	78.85%	

2019 Quartile Data	
Lower	77.30%
Median	80.30%
Upper	82.50%

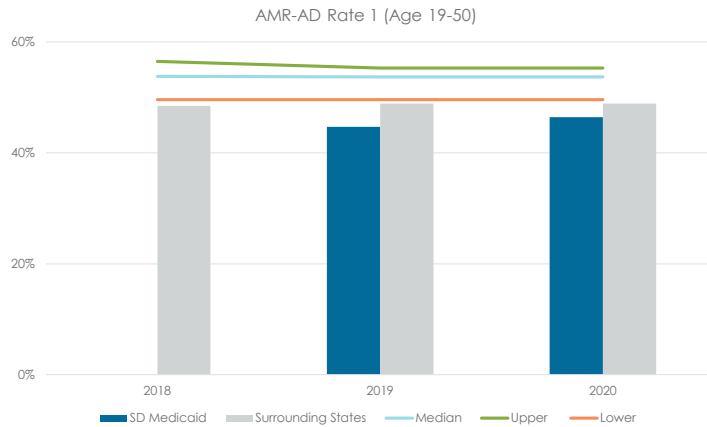
Asthma Medications

2 Measures | 6 Rates

AMR-AD: Asthma Medication Ratio: Ages 19 to 64

Rate 1: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 19 to 50

Higher is Better Below National Average

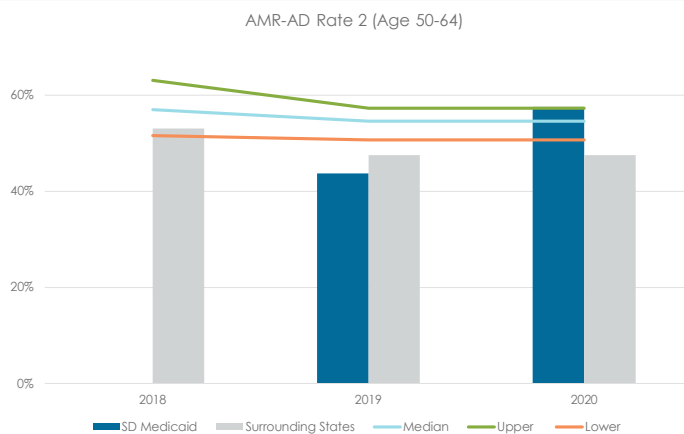


AMR-AD Rate 1		
Year	SD	Surrounding States
2018		48.50%
2019	44.70%	48.90%
2020	46.41%	
2019 Quartile Data		
Lower		49.60%
Median		53.70%
Upper		55.30%

AMR-AD: Asthma Medication Ratio: Ages 19 to 64

Rate 2: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 51 to 64

Higher is Better Below National Average

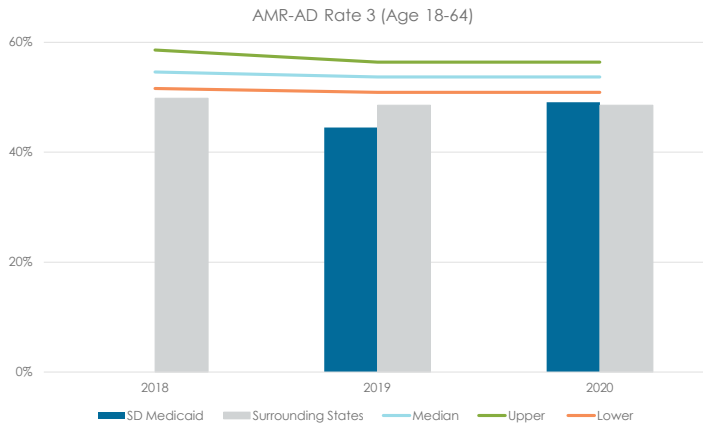


AMR-AD Rate 2		
Year	SD	Surrounding States
2018		53.10%
2019	43.75%	47.53%
2020	57.58%	
2019 Quartile Data		
Lower		50.70%
Median		54.60%
Upper		57.30%

AMR-AD: Asthma Medication Ratio: Ages 19 to 64

Rate 3: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 19 to 64

Higher is Better Below National Average

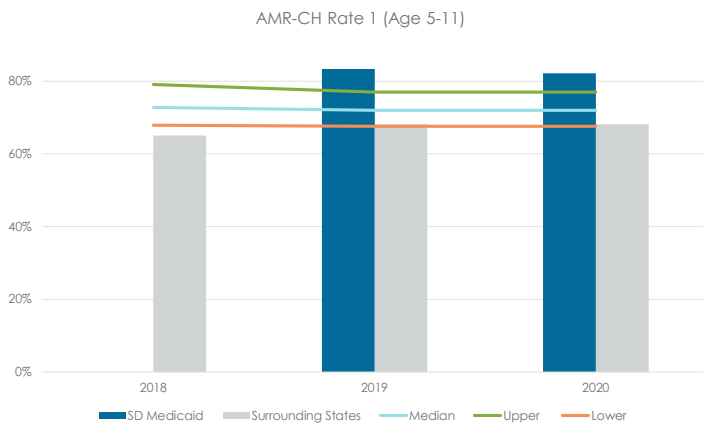


AMR-AD Rate 3		
Year	SD	Surrounding States
2018		49.85%
2019	44.48%	48.55%
2020	49.09%	
2019 Quartile Data		
Lower		50.90%
Median		53.70%
Upper		56.40%

AMR-CH: Asthma Medication Ratio: Ages 5 to 18

Rate 1: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 5 to 11

Higher is Better Above Upper Quartile

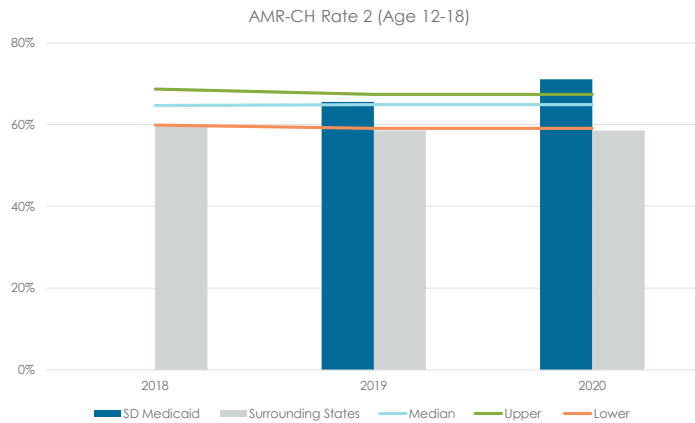


AMR-CH Rate 1		
Year	SD	Surrounding States
2018		65.03%
2019	83.37%	68.18%
2020	82.19%	
2019 Quartile Data		
Lower		49.60%
Median		53.70%
Upper		55.30%

AMR-CH: Asthma Medication Ratio: Ages 5 to 18

Rate 2: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 12 to 18

Higher is Better



AMR-CH Rate 2		
Year	SD	Surrounding States
2018		59.63%
2019	65.54%	58.55%
2020	71.06%	

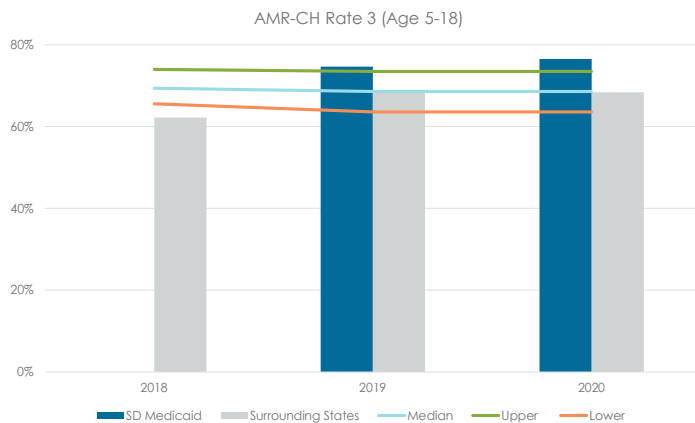
2019 Quartile Data	
Lower	59.10%
Median	64.90%
Upper	67.40%

AMR-CH: Asthma Medication Ratio: Ages 5 to 18

Rate 3: Percentage with Persistent Asthma who had a Ratio of Controller Medications to Total Asthma Medications of 0.50 or Greater: Ages 5 to 18

Higher is Better

Above Upper Quartile



AMR-CH Rate 3		
Year	SD	Surrounding States
2018		62.20%
2019	74.65%	68.38%
2020	76.55%	

2019 Quartile Data	
Lower	63.60%
Median	68.60%
Upper	73.50%

Contraceptives

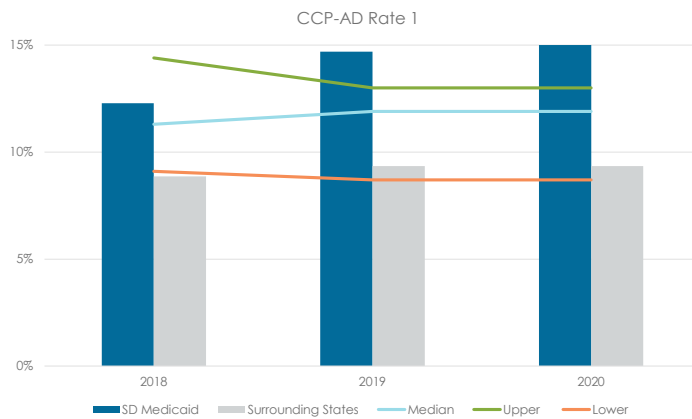
4 Measures | 12 Rates

CCP-AD: Contraceptive Care: Postpartum Women Ages 21 to 44

Rate 1: Percentage of Postpartum Women Provided a Most Effective or Moderately Effective Method of Contraception Within 3 Days of Delivery: Ages 21 to 44 (MME)

Higher is Better

Above Upper Quartile

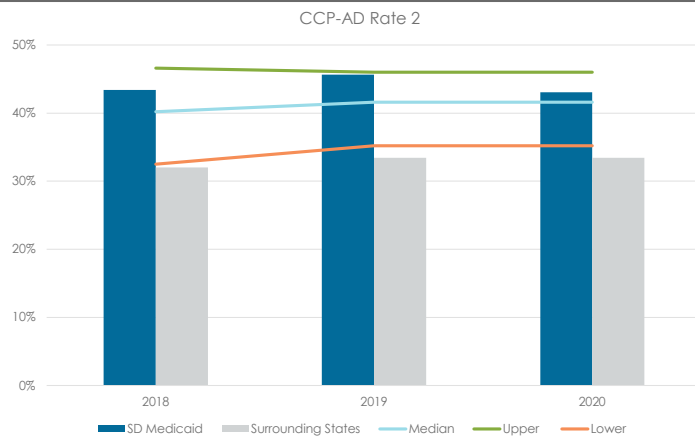


CCP-AD Rate 1		
Year	SD	Surrounding States
2018	12.28%	8.87%
2019	14.69%	9.35%
2020	15.17%	
2019 Quartile Data		
Lower	8.70%	
Median	11.90%	
Upper	13.00%	

CCP-AD: Contraceptive Care:
Postpartum Women Ages 21 to
44

Rate 2: Percentage of Postpartum Women Provided a Most Effective or Moderately Effective Method of Contraception Within 60 Days of Delivery: Ages 21 to 44 (MME)

Higher is Better



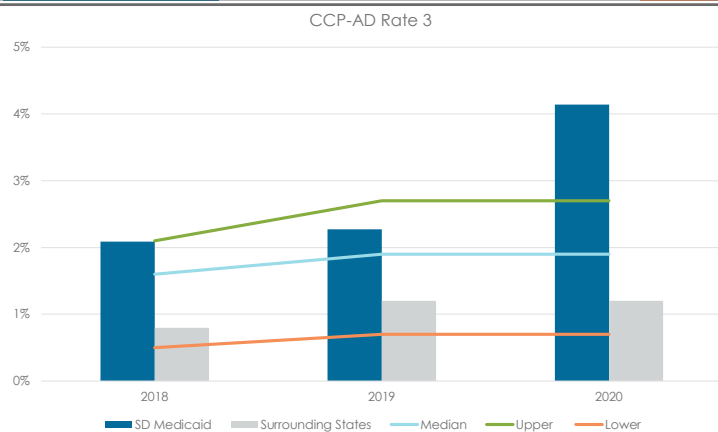
CCP-AD Rate 2		
Year	SD	Surrounding States
2018	43.39%	32.03%
2019	45.65%	33.43%
2020	43.07%	33.43%

2019 Quartile Data	
Lower	35.20%
Median	41.60%
Upper	46.00%

CCP-AD: Contraceptive Care:
Postpartum Women Ages 21 to
44

Rate 3: Percentage of Postpartum Women Provided a Long-Acting Reversible Method of Contraception Within 3 Days of Delivery: Ages 21 to 44 (LARC)

Higher is Better



CCP-AD Rate 3		
Year	SD	Surrounding States
2018	2.09%	0.80%
2019	2.27%	1.20%
2020	4.14%	1.20%

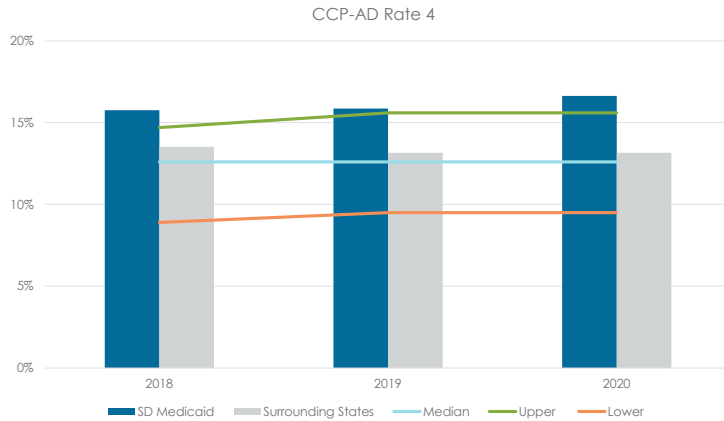
2019 Quartile Data	
Lower	0.70%
Median	1.90%
Upper	2.70%

CCP-AD: Contraceptive Care:
Postpartum Women Ages 21 to
44

Rate 4: Percentage of Postpartum Women Provided a Long-Acting Reversible Method of Contraception Within 60 Days of Delivery: Ages 21 to 44 (LARC)

Higher is Better

Above Upper Quartile

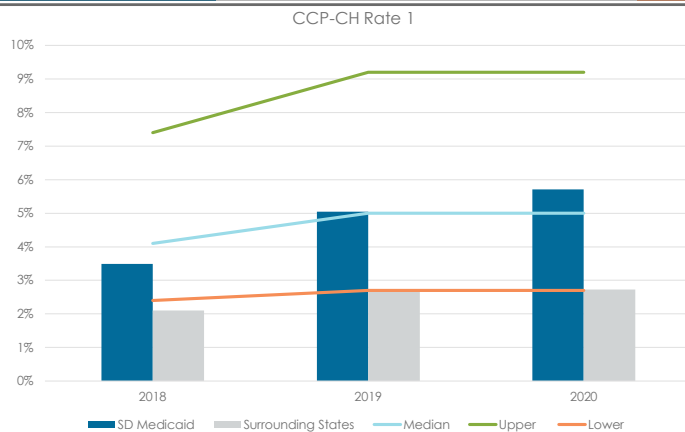


CCP-AD Rate 4		
Year	SD	Surrounding States
2018	15.76%	13.53%
2019	15.86%	13.15%
2020	16.63%	-
2019 Quartile Data		
Lower	9.50%	
Median	12.60%	
Upper	15.60%	

CCP-CH: Contraceptive Care:
Postpartum Women Ages 15 to
20

Rate 1: Percentage of Postpartum Women Provided a Most Effective or Moderately Effective Method of Contraception Within 3 Days of Delivery: Ages 15 to 20 (MME)

Higher is Better

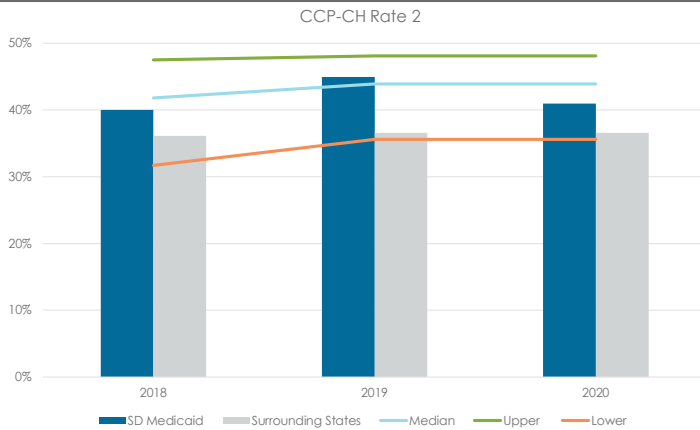


CCP-CH Rate 1		
Year	SD	Surrounding States
2018	3.49%	2.10%
2019	5.05%	2.73%
2020	5.71%	-
2019 Quartile Data		
Lower	2.70%	
Median	5.00%	
Upper	9.20%	

CCP-CH: Contraceptive Care:
Postpartum Women Ages 15 to
20

Rate 2: Percentage of Postpartum Women Provided a Most Effective or Moderately Effective Method of Contraception Within 60 Days of Delivery: Ages 15 to 20 (MME)

Higher is Better

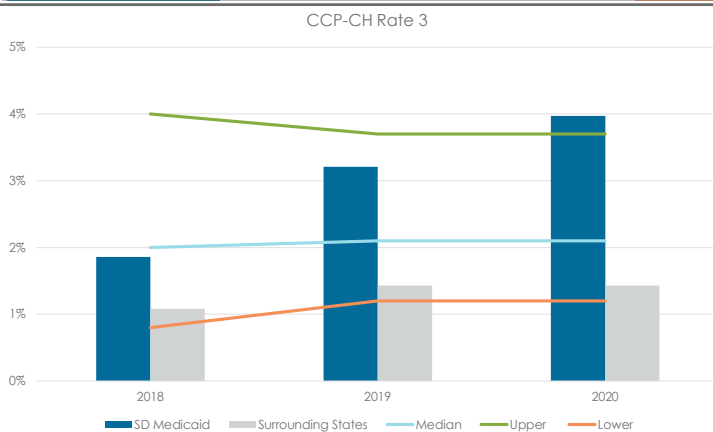


CCP-CH Rate 2		
Year	SD	Surrounding States
2018	40.00%	36.13%
2019	44.95%	36.58%
2020	40.94%	
2019 Quartile Data		
Lower	35.60%	
Median	43.90%	
Upper	48.10%	

CCP-CH: Contraceptive Care:
Postpartum Women Ages 15 to
20

Rate 3: Percentage of Postpartum Women Provided a Long-Acting Reversible Method of Contraception Within 3 Days of Delivery: Ages 15 to 20 (LARC)

Higher is Better

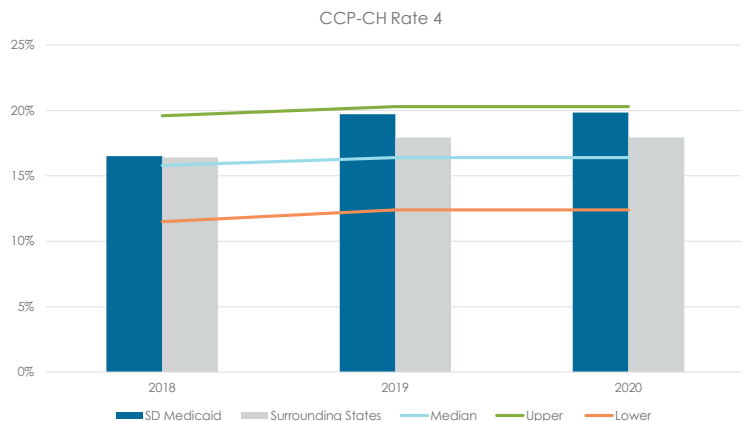


CCP-CH Rate 3		
Year	SD	Surrounding States
2018	1.86%	1.08%
2019	3.21%	1.43%
2020	3.97%	
2019 Quartile Data		
Lower	1.20%	
Median	2.10%	
Upper	3.70%	

CCP-CH: Contraceptive Care: Postpartum Women Ages 15 to 20

Rate 4: Percentage of Postpartum Women Provided a Long-Acting Reversible Method of Contraception Within 60 Days of Delivery: Ages 15 to 20 (LARC)

Higher is Better



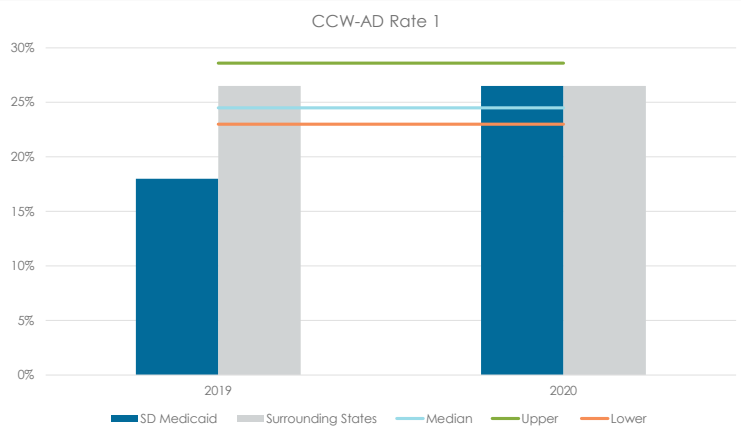
CCP-CH Rate 4		
Year	SD	Surrounding States
2018	16.51%	16.40%
2019	19.72%	17.93%
2020	19.85%	

2019 Quartile Data	
Lower	12.40%
Median	16.40%
Upper	20.30%

CCW-AD: Contraceptive Care: All Women Ages 21 to 44

Rate 1: Percentage of Women at Risk for Unintended Pregnancy Provided a Most Effective or Moderately Effective Method of Contraception: Ages 21 to 44 (MME)

Higher is Better Below National Average



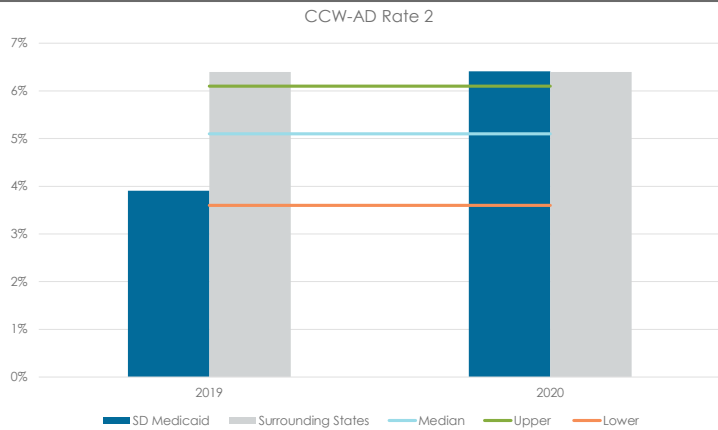
CCW-AD Rate 1		
Year	SD	Surrounding States
2019	18.01%	26.50%
2020	26.50%	

2019 Quartile Data	
Lower	23.00%
Median	24.50%
Upper	28.60%

**CCW-AD: Contraceptive Care:
All Women Ages 21 to 44**

Rate 2: Percentage of Women at Risk for Unintended Pregnancy Provided a Long-Acting Reversible Method of Contraception: Ages 21 to 44 (LARC)

Higher is Better Below National Average

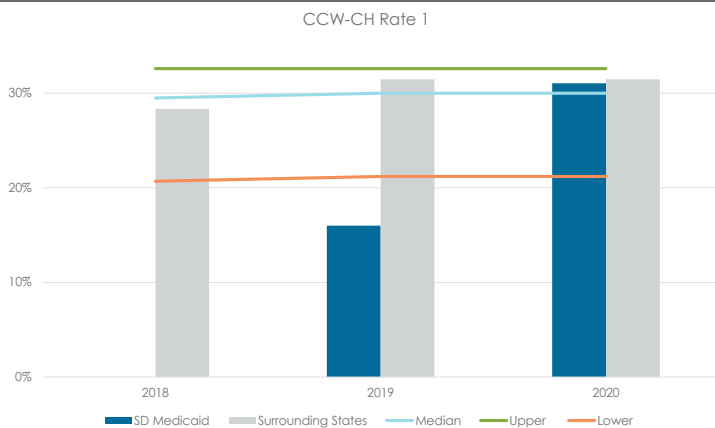


CCW-AD Rate 2		
Year	SD	Surrounding States
2019	3.91%	6.40%
2020	6.41%	
2019 Quartile Data		
Lower		3.60%
Median		5.10%
Upper		6.10%

**CCW-CH: Contraceptive Care:
All Women Ages 15 to 20**

Rate 1: Percentage of Women at Risk for Unintended Pregnancy Provided a Most Effective or Moderately Effective Method of Contraception: Ages 15 to 20 (MME)

Higher is Better Below National Average

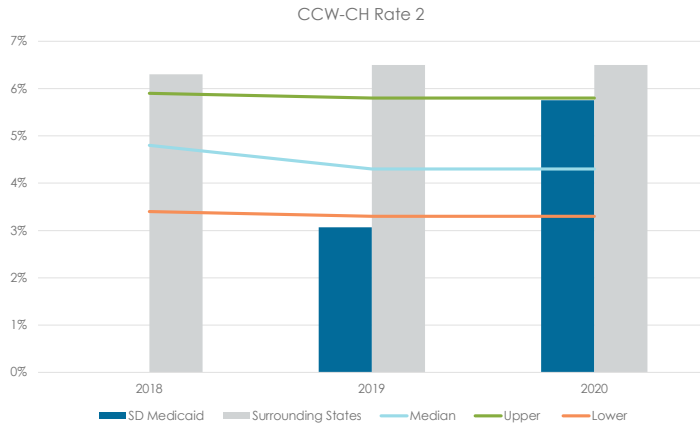


CCW-CH Rate 1		
Year	SD	Surrounding States
2018		28.33%
2019	16.00%	31.48%
2020	31.05%	
2019 Quartile Data		
Lower		21.20%
Median		30.00%
Upper		32.60%

CCW-CH: Contraceptive Care: All Women Ages 15 to 20

Rate 2: Percentage of Women at Risk for Unintended Pregnancy Provided a Long-Acting Reversible Method of Contraception: Ages 15 to 20 (LARC)

Higher is Better Below National Average



CCW-CH Rate 2		
Year	SD	Surrounding States
2018		6.30%
2019	3.07%	6.50%
2020	5.75%	

2019 Quartile Data	
Lower	3.30%
Median	4.30%
Upper	5.80%

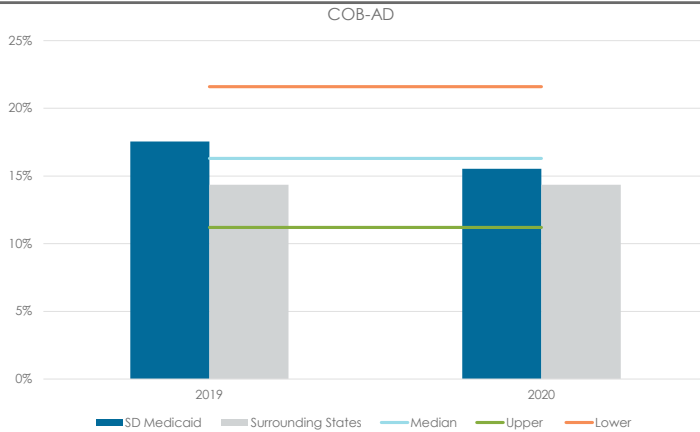
Opioids

2 Measures | 2 Rates

COB-AD: Concurrent Use of Opioids and Benzodiazepines: Age 18 and older

Rate 1: Percentage with Concurrent Use of Prescription Opioids and Benzodiazepines: Ages 18 to 64

Lower is Better Below National Average

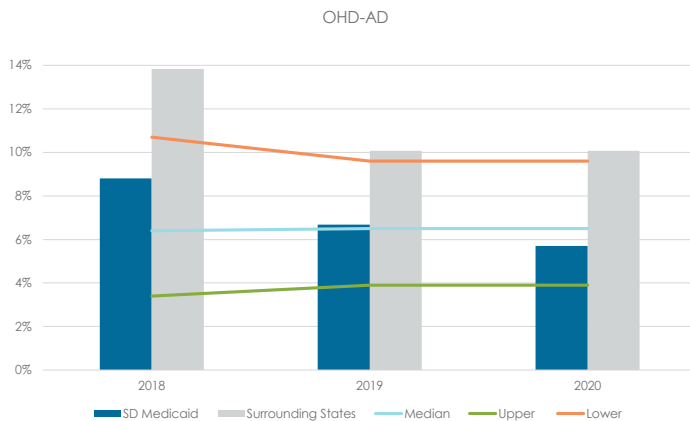


COB-AD Rate 1		
Year	SD	Surrounding States
2019	17.55%	14.36%
2020	15.54%	
2019 Quartile Data		
Lower		21.60%
Median		16.30%
Upper		11.20%

OHD-AD: Use of Opioids at High Dosage in Persons Without Cancer: Age 18 and Older

Rate 1: Percentage Without Cancer who Received Prescriptions for Opioids with an Average Daily Dosage Greater than or Equal to 90 Morphine Milligram Equivalents Over 90 Consecutive Days or More: Ages 18 to 64

Lower is Better Below National Average



OHD-AD Rate 1		
Year	SD	Surrounding States
2018	8.80%	13.83%
2019	6.68%	10.08%
2020	5.70%	
2019 Quartile Data		
Lower		9.60%
Median		6.50%
Upper		3.90%



Thank You

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