

Nebraska Medicare Shared Savings Program ACO Quality Summary for 2017

Bob Rauner, MD, MPH, FAAFP

October 2018

Background:

Medicare has publicly released the 2017 results for all Medicare Shared Savings Program (MSSP) ACOs. The source data is available here - <https://www.cms.gov/Research-Statistics-Data-and-Systems/Downloadable-Public-Use-Files/SSPACO/index.html> On the 2nd page of this document are the full quality results of the 8 Nebraska-based Medicare Shared Savings Program ACOs who reported this year which include:

1. Alegent Health Partners (CHI Omaha)
2. Midwest Health Partners ACO (Omaha-based IPA, but includes clinics in other communities - Grand Island, Kearney & Lincoln)
3. Nebraska Health Network (UNMC, Methodist, Fremont)
4. NPG Health Collaborative (Prairie Health Ventures, mostly rural)
5. OneHealth Nebraska ACO (Lincoln-based IPA)
6. SERPA ACO (statewide IPA with clinics spread from Bellevue, Falls City McCook, North Platte & Broken Bow)
7. Think ACO (Omaha based)
8. TPN Health Partners (CHI Crete, Kearney, Lincoln, Nebraska City).

The quality measures are grouped into 4 major categories/sources of data:

1. Patient Satisfaction (ACO 1-7, 34) – Data Source: Consumer Assessment of Healthcare Providers and Systems (CAHPS) survey
2. Utilization (ACO 8, 35-38, 43-44) – Data Source: Medicare claims data
3. Electronic Health Record Meaningful Use (ACO 11) – Data Source: EHR Incentive Program
4. Clinical Quality Measures (ACO 12-20, 27-28, 30, 40-42) – Data Source: combination of Medicare claims data and physician medical records

Summary:

All 8 Nebraska-based ACOs successfully reported for quality measures in 2017, 4 showed savings of >\$ 1 million dollars according to CMS with 3 receiving shared savings bonuses from CMS.

Context for Multi-Payer Patient-Centered Home Medical Stakeholder Group and Statewide Quality Initiatives:

The past joint voluntary Nebraska PCMH agreements have used Medicare Shared Savings Program (MSSP) quality measure specifications for the list of adult measures. Blue Cross Blue Shield's ACO contracts as well as the CPC+ Program, UDS HRSA measures used by FQHCs, and the Merit-Based Incentive Payment System also draw from these measures. These provide a common method of comparison for Nebraska PCMH & ACO initiatives. Because all 561 MSSP ACOs in the United States use these quality specifications, we should consider using these measures for future Nebraska initiatives to measure quality in adult populations. There are now 8 MSSP ACOs based in Nebraska, so these measures are in use by the majority of Nebraska primary care clinics.

ACO Name	Alegent Health Partners	Midwest Health Coalition	Nebraska Health Network	NPG Health Collab.	OneHealth Nebraska ACO	SERPA ACO	Think ACO	TPN Health Partners
ACO Start Date	1/1/2013	1/1/2014	1/1/2017	1/1/2017	1/1/2017	1/1/2013	1/1/2016	1/1/2016
Number of Patients	19,700	16,130	39,329	10,615	8,752	21,413	8,580	8,925
Benchmark Per Patient Costs	\$9,862	\$9,043	\$9,862	\$11,848	\$8,908	\$10,333	\$9,201	\$9,981
Actual Per Patient Costs	\$9,534	\$8,670	\$9,951	\$11,909	\$8,781	\$10,343	\$8,621	\$10,444
Savings (Loss) Per Patient	\$327	\$373	(\$89)	(\$61)	\$127	(\$10)	\$580	(\$464)
<i>Admits Per Thousand</i>	<i>334</i>	<i>275</i>	<i>330</i>	<i>333</i>	<i>267</i>	<i>315</i>	<i>250</i>	<i>289</i>
ACO1-Timely Access to Care	84.0	85.5	83.9	79.0	87.6	79.1	84.2	85.8
ACO2-Physician Communication	93.5	94.3	92.4	90.7	94.7	92.9	93.6	93.6
ACO3-Patient Rating Provider	92.9	93.4	92.4	91.1	94.0	91.7	94.0	93.4
ACO4-Access to Specialists	83.0	82.6	84.5	86.3	86.4	83.8	84.0	81.0
ACO5-Health Promotion	58.6	58.4	60.1	48.3	61.6	59.5	67.5	58.0
ACO6-Shared Decision Making	75.1	80.8	72.1	76.6	80.0	76.6	74.2	77.9
ACO7-Health Status	75.3	73.2	72.2	72.0	75.0	74.5	74.5	73.2
ACO34-Resource Stewardship	29.0	33.3	25.3	29.0	31.8	30.4	35.0	31.9
<i>ACO8-Risk Adj. Readmissions</i>	<i>14.7</i>	<i>14.5</i>	<i>14.4</i>	<i>14.6</i>	<i>14.8</i>	<i>14.9</i>	<i>15.0</i>	<i>14.6</i>
<i>ACO35-SNF 30D Readmissions</i>	<i>19.4</i>	<i>18.3</i>	<i>17.5</i>	<i>17.6</i>	<i>17.9</i>	<i>17.2</i>	<i>19.0</i>	<i>18.3</i>
<i>ACO36-Diabetes Admits</i>	<i>57.9</i>	<i>54.4</i>	<i>55.8</i>	<i>51.5</i>	<i>49.0</i>	<i>54.3</i>	<i>47.1</i>	<i>46.0</i>
<i>ACO37-Heart Failure Admits</i>	<i>79.4</i>	<i>72.6</i>	<i>80.5</i>	<i>85.3</i>	<i>67.3</i>	<i>75.5</i>	<i>78.9</i>	<i>68.3</i>
<i>ACO38-Chronic Condition Admits</i>	<i>68.1</i>	<i>62.0</i>	<i>63.9</i>	<i>65.7</i>	<i>57.8</i>	<i>61.7</i>	<i>55.2</i>	<i>55.2</i>
<i>ACO44-Low Back Imaging</i>	<i>61.6</i>	<i>71.7</i>	<i>61.2</i>	<i>70.4</i>	<i>80.0</i>	<i>80.0</i>	<i>75.0</i>	<i>68.8</i>
<i>ACO43-Preventable Admits</i>	<i>1.7</i>	<i>1.7</i>	<i>1.9</i>	<i>3.6</i>	<i>1.8</i>	<i>2.3</i>	<i>1.3</i>	<i>1.7</i>
ACO11-EHR Use	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ACO12-PostDischarge MedRec	92.7	99.4	90.8	100.0	70.9	84.5	93.4	96.6
ACO13-Fall Risk Screening	96.0	75.3	72.6	27.0	49.7	83.9	79.6	82.5
ACO14-Influenza Vaccination	76.8	85.0	83.4	71.1	75.9	85.2	95.1	81.3
ACO15-Pneumonia Vaccin.	88.3	82.3	86.2	61.7	85.0	88.5	93.7	86.1
ACO16-BMI Screening	86.1	77.3	59.2	50.0	51.6	50.4	64.3	65.4
ACO17-Tobacco Screening	98.5	95.3	94.8	80.2	90.9	91.3	98.9	92.5
ACO18-Depression Screening	73.4	72.3	69.6	32.8	49.9	80.8	62.8	67.8
ACO19-Colorectal Cancer Scr.	69.7	73.8	64.0	54.8	80.9	72.8	85.4	69.9
ACO20-Breast Cancer Scr.	74.4	77.9	77.5	64.9	80.0	73.1	88.1	74.2
ACO42-CVD Statin Therapy	86.3	86.9	88.4	85.4	73.1	77.9	84.0	92.4
DM_Comp	54.5	60.8	56.3	48.4	38.8	52.4	68.5	53.9
<i>ACO27-A1c Poor Control</i>	<i>12.2</i>	<i>11.0</i>	<i>8.9</i>	<i>19.0</i>	<i>8.3</i>	<i>10.4</i>	<i>10.1</i>	<i>11.9</i>
ACO41-Diabetic Eye Exams	61.5	67.1	61.5	56.9	42.1	57.2	75.0	58.7
ACO28-BP Control	77.1	78.9	72.3	60.5	75.4	73.9	81.6	82.3
ACO30-Aspirin/Antithr. IVD	96.1	93.9	88.3	82.7	89.6	92.2	86.6	94.2

*Note that for Italicized/blue measures above, a lower number is better. Green and yellow highlighted scores are the best 2 scores in each category.