

2020 Nebraska Medicare Shared Savings Program ACO Quality & Financial Performance Summary

Bob Rauner, MD, MPH, Ted Fraser, MS - September 2021

Background:

Medicare has publicly released the 2020 results for all Medicare Shared Savings Program (MSSP) Accountable Care Organizations (ACOs). Full public data is available here – <https://data.cms.gov/medicare-shared-savings-program/performance-year-financial-and-quality-results> On the 2nd page of this report are the full quality results and financial summary for the 8 Nebraska-based MSSP ACOs who reported this past year (caring for 117,372 Nebraska Medicare Fee for Service patients).

1. Alegent Health Partners (CHI Omaha)
2. Bryan Health Connect ACO (Lincoln-based, but includes clinics in Beatrice, Central City, Crete and Wahoo)
3. Midwest Health Partners ACO (Omaha-based IPA, but includes clinics in other communities - Grand Island, Kearney & Lincoln)
4. Nebraska Health Network (UNMC, Methodist, Fremont)
5. NPG Health Collaborative (Prairie Health Ventures, mostly Rural Health Clinics and Critical Access Hospitals)
6. OneHealth Nebraska ACO (Lincoln-based IPA)
7. Think ACO (Omaha based)
8. TPN Health Partners (CHI clinics outside of the Omaha area, Lincoln, Kearney, Grand Island).

Summary:

All 8 Nebraska-based ACOs successfully reported for quality measures in 2020. 6 showed net savings individually according to CMS (Medicare), net savings for all 8 was ~\$27.5 million, with 4 receiving shared savings bonuses from CMS. From a quality perspective, all 8 Nebraska ACOs performed well with performance on most quality measures higher than national averages.

Context for the ALIGN Group and Statewide Quality Initiatives:

The past joint voluntary Nebraska Patient-Centered Medical Home (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, Centers for Medicare & Medicaid Innovation's CPC+ & Primary Care First Programs, UDS HRSA measures used by Federally Qualified Health Centers (FQHC), 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 513 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 8 MSSP ACOs based in Nebraska plus several regional ACOs that include Nebraska clinics, so these measures are in use by the majority of Nebraska primary care physicians.



| | Alegent Health Partners, LLC | Bryan Health Connect ACO, LLC | Midwest Health Coalition ACO | Nebraska Health Network, LLC | NPG Health Collaborative LLC | OneHealth Nebraska ACO, LLC | Think ACO, LLC | TPN Health Partners, LLC | NATIONAL AVERAGE |
|---|------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|----------------|--------------------------|------------------|
| Initial Start Date | 1/1/2013 | 7/1/2019 | 1/1/2014 | 1/1/2017 | 1/1/2017 | 1/1/2017 | 1/1/2016 | 1/1/2016 | - |
| Current Level | Enhanced | Basic A | Basic B | Basic E | Basic B | Basic C | Enhanced | Basic B | - |
| Assigned Beneficiaries | 18,658 | 12,611 | 11,767 | 33,355 | 16,222 | 12,663 | 6,971 | 5,125 | 20,691 |
| Savings Rate | 7.46% | 0.43% | 2.83% | 3.86% | -5.02% | 4.57% | 3.10% | -0.42% | 3.88% |
| Benchmark Minus Expenditures | \$13,442,915 | \$564,950 | \$2,992,818 | \$12,652,916 | (\$9,194,115) | \$5,242,532 | \$2,029,215 | (\$230,207) | \$8,079,805 |
| Generated Savings/Losses | \$13,442,915 | \$0 | \$0 | \$12,652,916 | \$0 | \$5,242,532 | \$2,029,215 | \$0 | \$8,527,035 |
| Earned Savings | \$9,798,624 | \$0 | \$0 | \$6,217,722 | \$0 | \$2,539,151 | \$1,493,375 | \$0 | \$4,451,705 |
| Quality Score | 97.2 | 98.6 | 98.4 | 98.3 | 97.2 | 96.9 | 98.1 | 99.5 | 97.7 |
| Updated Benchmark | \$9,882 | \$10,618 | \$9,214 | \$10,050 | \$11,646 | \$9,240 | \$9,594 | \$10,996 | \$10,960 |
| Historic Benchmark | \$10,212 | \$11,082 | \$9,954 | \$10,762 | \$12,370 | \$9,995 | \$9,971 | \$11,530 | \$11,475 |
| Total Benchmark Expenditures | \$180,291,164 | \$130,418,010 | \$105,649,636 | \$327,861,328 | \$182,991,523 | \$114,785,356 | \$65,464,561 | \$55,037,204 | \$216,302,052 |
| Total Expenditures | \$166,848,249 | \$129,853,059 | \$102,656,818 | \$315,208,412 | \$192,185,638 | \$109,542,825 | \$63,435,347 | \$55,267,411 | \$208,222,248 |
| Per Capita Expenditures | \$9,145 | \$10,572 | \$8,953 | \$9,662 | \$12,231 | \$8,818 | \$9,297 | \$11,042 | \$10,536 |
| Average ESRD HCC Risk Score | 1.06 | 1.01 | 1.02 | 1.03 | 0.96 | 1.01 | 1.00 | 0.97 | 1.00 |
| Average Disabled HCC Risk Score | 0.97 | 0.93 | 0.86 | 1.19 | 0.94 | 0.97 | 1.13 | 1.11 | 1.01 |
| Average Aged/Dual HCC Risk Score | 1.12 | 1.03 | 1.17 | 1.15 | 0.95 | 1.08 | 1.13 | 1.05 | 1.01 |
| Average Aged/Non-Dual HCC Risk Score | 1.00 | 0.94 | 0.91 | 1.01 | 0.93 | 0.92 | 1.06 | 1.05 | 1.03 |
| Inpatient Expenditures | \$2,612 | \$2,829 | \$2,220 | \$2,711 | \$3,028 | \$2,130 | \$2,353 | \$2,823 | \$2,954 |
| SNF Expenditures | \$720 | \$1,041 | \$654 | \$698 | \$2,035 | \$482 | \$553 | \$586 | \$746 |
| Outpatient Expenditures | \$2,148 | \$3,101 | \$2,152 | \$2,488 | \$4,548 | \$1,743 | \$1,574 | \$3,345 | \$2,410 |
| Part B Expenditures | \$2,749 | \$2,756 | \$3,202 | \$2,819 | \$2,107 | \$3,575 | \$3,522 | \$3,590 | \$3,401 |
| Ambulance Expenditures | \$82 | \$97 | \$61 | \$73 | \$132 | \$53 | \$55 | \$70 | \$125 |
| Home Health Expenditures | \$437 | \$313 | \$299 | \$463 | \$249 | \$314 | \$475 | \$345 | \$563 |
| Inpatient Discharges per 1K Person Years* | 248 | 246 | 215 | 266 | 251 | 188 | 221 | 234 | 268 |
| CHF Discharges per 1K Person Years* | 15 | 8 | 10 | 11 | 8 | 7 | 10 | 11 | 14 |
| COPD Discharges per 1K Person Years* | 3 | 3 | 2 | 5 | 3 | 2 | 1 | 3 | 4 |
| Provider Visits within 30 Days of Discharge per 1,000 Discharges | 743 | 835 | 801 | 767 | 802 | 835 | 784 | 815 | 780 |
| ED Visits per 1K Person Years* | 574 | 502 | 418 | 506 | 539 | 350 | 420 | 461 | 579 |
| ED Visits Resulting in Admission per 1K Person Years* | 166 | 94 | 129 | 166 | 41 | 126 | 140 | 147 | 193 |
| CTs per 1K Person Years | 638 | 598 | 546 | 592 | 552 | 615 | 602 | 705 | 649 |
| MRIs per 1K Person Years | 188 | 169 | 171 | 183 | 154 | 182 | 203 | 194 | 218 |
| Primary Care Services per 1K Person Years | 7,165 | 7,203 | 8,470 | 7,498 | 7,135 | 8,575 | 8,729 | 7,738 | 10,234 |
| Primary Care Services Provided by a PCP per 1K Person Years | 2,696 | 1,557 | 4,209 | 2,892 | 309 | 4,597 | 4,023 | 2,550 | 3,934 |
| Primary Care Services Provided by a Specialist per 1K Person Years | 2,972 | 2,394 | 2,939 | 3,171 | 2,154 | 2,735 | 3,354 | 3,347 | 4,165 |
| Primary Care Services Provided by a NP/PA/CNS per 1K Person Years | 1,405 | 1,198 | 1,314 | 1,396 | 689 | 1,232 | 1,342 | 1,829 | 1,625 |
| Primary Care Services Provided at a FQHC or RHC per 1K Person Years | 92 | 2,054 | 8 | 39 | 3,983 | 10 | 12 | 12 | 510 |
| SNF Discharges per 1K Person Years | 52 | 64 | 42 | 50 | 90 | 43 | 41 | 47 | 52 |
| ACO43 Preventable Admits* | 0.7 | 1.1 | 0.8 | 1.1 | 1.4 | 0.6 | 0.7 | 0.7 | 1.0 |
| ACO13 Fall Risk Screening | 90.2 | 67.3 | 96.9 | 86.0 | 71.0 | 88.9 | 96.8 | 89.8 | 85.0 |
| ACO14 Influenza Vaccination | 76.5 | 84.2 | 90.9 | 88.1 | 88.3 | 84.0 | 95.1 | 74.6 | 76.0 |
| ACO17 Tobacco Screening | 84.6 | 88.6 | 96.0 | 79.0 | 70.3 | 66.7 | 75.9 | 66.7 | 81.7 |
| ACO18 Depression Screening | 80.0 | 74.5 | 94.0 | 84.8 | 69.4 | 75.0 | 90.1 | 65.7 | 71.5 |
| ACO19 Colorectal Cancer Screening | 77.8 | 77.5 | 83.8 | 85.7 | 77.7 | 78.2 | 84.5 | 77.5 | 72.6 |
| ACO20 Breast Cancer Screening | 73.0 | 74.5 | 78.9 | 87.1 | 73.3 | 81.3 | 88.9 | 70.6 | 74.0 |
| ACO42 CVD Statin Therapy | 80.8 | 74.7 | 98.2 | 88.2 | 88.1 | 76.4 | 88.8 | 83.4 | 83.4 |
| ACO40 Depression Remission | 2.1 | 19.4 | 20.6 | 2.8 | 29.7 | 11.4 | 0.0 | 3.0 | 14.0 |
| ACO27 A1c Poor Control* | 9.2 | 8.7 | 9.2 | 8.7 | 13.1 | 7.3 | 6.4 | 15.4 | 14.7 |
| ACO28 Blood Pressure Control | 81.1 | 63.6 | 87.0 | 71.8 | 77.2 | 76.5 | 83.2 | 78.7 | 72.9 |

*Inverse Measures - lower scores are better

Green highlighted fields are where ACO's performance was better than national averages.

(Light green better than average, medium green >75th percentile, dark green >90th percentile)