

# **Year 1 (2014) Results for Vermont's Commercial and Medicaid ACO Shared Savings Programs**

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# Presentation Overview

## ➤ Financial Results

- Aggregated
- Per Member Per Month

## ➤ Quality Results

- Payment Measures
- Reporting Measures
- Patient Experience Measures

# Vermont's ACOs and Shared Savings Programs

ACO Name	2014 Shared Savings Programs
Community Health Accountable Care (CHAC)	Commercial Medicaid Medicare
OneCare Vermont (OCV)	Commercial Medicaid Medicare
Vermont Collaborative Physicians/ <i>Healthfirst</i> (VCP)	Commercial Medicare

# Financial Summary Aggregated Results

## ➤ Medicaid 2014

	Medicaid		
	CHAC	OneCare	VCP
Total Lives	26,587	37,929	N/A
Expected Aggregated Total	\$ 67,803,470.45	\$ 81,686,552.31	N/A
Target Aggregated Total	N/A	N/A	N/A
Actual Aggregated Total	\$ 59,956,030.18	\$ 74,931,984.20	N/A
Shared Savings Aggregated Total	\$ 7,847,440.27	\$ 6,754,568.12	N/A
Total Savings Earned	\$ 7,847,440.27	\$ 6,754,568.12	N/A
Potential ACO Share of Earned Savings	\$ 3,923,720.13	\$ 3,377,284.06	N/A
Quality Score	46%	63%	N/A
%of Savings Earned	85%	100%	N/A
Achieved Savings	\$ 3,335,162.11	\$ 3,377,284.06	N/A

# Financial Summary Aggregated Results

## ➤ Commercial 2014

	Commercial		
	CHAC	OneCare	VCP
Total Lives	9,353	22,260	8,526
Expected Aggregated Total	\$31,829,851	\$76,413,313	\$23,581,249
Target Aggregated Total	\$30,817,275	\$74,489,076	\$22,796,150
Actual Aggregated Total	\$34,377,496	\$81,899,734	\$25,292,905
Shared Savings Aggregated Total	(\$2,547,645)	(\$5,486,421)	(\$1,711,656)
Total Savings Earned	\$0	\$0	\$0
Potential ACO Share of Earned Savings	\$0	\$0	\$0
Quality Score	56%	67%	89%
%of Savings Earned	75%*	85%*	100%*
Achieved Savings	\$ -	\$ -	\$ -

\*If shared savings had been earned

# Financial Summary Aggregated Results

## ➤ Medicare 2014

	Medicare		
	CHAC	OneCare	VCP
Total Lives	5,948	55,058	7,639
Expected Aggregated Total	\$47,069,176	\$466,249,733	\$56,724,584
Target Aggregated Total	N/A	N/A	N/A
Actual Aggregated Total	\$45,957,103	\$470,417,853	\$59,486,632
Shared Savings Aggregated Total	\$1,112,073 <sup>^</sup>	(\$4,168,120)	(\$2,762,048)
Total Savings Earned	\$0	\$0	\$0
Potential ACO Share of Earned Savings	\$0	\$0	\$0
Quality Score	Pay for Reporting	89.15%	92.10%
%of Savings Earned	N/A	N/A	N/A
Achieved Savings	\$ -	\$ -	\$ -

<sup>^</sup>CHAC did not meet the MSR in the MSSP in order to earn savings

# Financial Summary PMPM Results

## ➤ Medicaid 2014

	Medicaid		
	CHAC	OneCare	VCP
Actual Member Months	315,833	452,311	N/A
Expected PMPM	\$ 214.68	\$ 180.60	N/A
Target PMPM	N/A	N/A	N/A
Actual PMPM	\$ 189.83	\$ 165.66	N/A
Shared Savings PMPM	\$ 24.85	\$ 14.93	N/A
Total Savings Earned	\$ 7,847,440.27	\$ 6,754,568.12	N/A
Potential ACO Share of Earned Savings	\$ 3,923,720.13	\$ 3,377,284.06	N/A
Quality Score	46%	63%	N/A
%of Savings Earned	85%	100%	N/A
Achieved Savings	\$ 3,335,162.11	\$ 3,377,284.06	N/A

# Financial Summary PMPM Results

## ➤ Commercial 2014

	Commercial		
	CHAC	OneCare	VCP
Actual Member Months	98,213	234,663	88,412
Expected PMPM	\$ 324.09	\$ 325.63	\$ 266.72
Target PMPM	\$ 313.78	\$ 317.43	\$ 257.84
Actual PMPM	\$ 350.03	\$ 349.01	\$ 286.08
Shared Savings PMPM	\$ (25.94)	\$ (23.38)	\$ (19.36)
Total Savings Earned	\$ -	\$ -	\$ -
Potential ACO Share of Earned Savings	\$ -	\$ -	\$ -
Quality Score	56%	67%	89%
%of Savings Earned	75%*	85%*	100%*
Achieved Savings	\$ -	\$ -	\$ -

\*If shared savings had been earned



# Quality Measurement Overview

- 2014 was baseline year for Vermont's Shared Savings Programs: comprehensive implementation and final Commercial enrollment occurred in Spring of 2014
- Opportunity for improvement was one of the criteria for selection of quality measures
- There is no historical data for Commercial SSP members prior to their enrollment dates, so measures with look-back periods did not have adequate denominators
- Data collection and analysis was challenging, but there was impressive collaboration among ACOs in clinical data collection

# Results Should be Interpreted with Caution

- ACOs have different populations
- ACOs had different start dates:
  - VCP - July 2012
  - OneCare – January 2013
  - CHAC – January 2014
- There are no payer-specific benchmarks for Patient Experience Survey; had to combine Commercial and Medicaid results and compare to national all-payer results that include Medicare beneficiaries

# Simplified Quality Measure Data Flow

## Measures From Claims Data

Payers Send Claims Data to Contractor



Contractor Generates Results for Claims Measures



Results Carefully Reviewed, Sent to ACOs and Reported

## Measures From Clinical Data

Contractor Generates Sample from Claims Data



ACO Conducts Chart Review



ACO Sends Results to Contractor; Results Reviewed and Reported

# Simplified Quality Measure Data Flow (cont'd)

## Patient Experience Measures

Primary Care Practices Send Sample Lists to Survey Vendor



Survey Vendor Fields Survey



Responses to Survey Vendor



Vendor Sends Practice-Level Aggregated Results to Practices



ACOs Send Lists to Survey Vendor; ACO Respondents Flagged



Contractor Generates ACO-Level Aggregated Results



ACO-Level Results Reviewed and Reported

# 2014 Quality Results: Commercial Payment Measures

Measure	CHAC Rate/ Percentile/ Points*	OCV Rate/ Percentile/ Points*	VCP Rate/ Percentile/ Points*
Adolescent Well-Care Visits	48.40/Above 75 <sup>th</sup> / 3 Points	54.42/Above 75 <sup>th</sup> / 3 Points	46.58/Above 75 <sup>th</sup> / 3 Points
Alcohol and Other Drug Dependence Treatment	22.73/Above 25 <sup>th</sup> / 1 Point	21.55/Below 25 <sup>th</sup> / 0 Points	31.25/Above 50 <sup>th</sup> / 2 Points
Chlamydia Screening	39.57/Above 25 <sup>th</sup> / 1 Point	43.47/Above 50 <sup>th</sup> / 2 Points	47.06/Above 75 <sup>th</sup> / 3 Points
Mental Illness, Follow-Up After Hospitalization	N/A (denominator too small)	69.77/Above 90 <sup>th</sup> / 3 Points	N/A (denominator too small)

\*Maximum points per measure = 3

# Impact on Payment

## (if there had been Shared Savings)

Vermont Commercial Shared Savings Program Quality Performance Summary - 2014				
ACO Name	Points Earned	Total Potential Points	% of Total Quality Points	% of Savings Earned*
CHAC	5	9	56%	75%
OneCare	8	12	67%	85%
VCP	8	9	89%	100%
*If shared savings had been earned				

# 2014 Commercial Payment Measures: Strengths and Opportunities

## ➤ Strengths:

- 7 of 10 ACO results were above the national 50<sup>th</sup> percentile
- 5 of 10 were above the 75<sup>th</sup> percentile

## ➤ Opportunities:

- 3 of 10 were below the 50<sup>th</sup> percentile
- Even when performance compared to benchmarks is good, potential to improve some rates
- Some variation among ACOs
- Low Commercial denominators (mostly due to lack of historical data) prevented reporting of some measures; should improve in Year 2

# 2014 Commercial Reporting Measures

Reporting Measures	CHAC Rate/ Percentile	OneCare Rate/ Percentile	VCP Rate/ Percentile
Testing for Children with Pharyngitis	N/A (denominator too small)	84.38/ Above 50 <sup>th</sup>	88.89/ Above 75 <sup>th</sup>
Immunizations for 2-year-olds	N/A (denominator too small)	50.00/ Above 75 <sup>th</sup>	64.52/ Above 90 <sup>th</sup>
Pediatric Weight Assess./Counseling	55.67/ Above 75 <sup>th</sup>	58.79/ Above 75 <sup>th</sup>	71.37/ Above 90 <sup>th</sup>
Diabetes Care Composite	12.11/ No Benchmark	45.90/ No Benchmark	41.51/ No Benchmark
Diabetes HbA1c Poor Control (lower is better)	13.22/ Above 90 <sup>th</sup>	15.03/ Above 90 <sup>th</sup>	15.09/ Above 90 <sup>th</sup>
Colorectal Cancer Screening	64.97/ Above 75 <sup>th</sup>	70.96/ Above 90 <sup>th</sup>	76.61/ Above 90 <sup>th</sup>
Depression Screen./Follow-Up	23.40/ No Benchmark	22.52/ No Benchmark	19.35/ No Benchmark
Adult BMI Screening and Follow-up	51.30/ No Benchmark	65.04/ No Benchmark	59.68/ No Benchmark



# 2014 Commercial Reporting Measures: Strengths and Opportunities

## ➤ Strengths:

- Collaboration between ACOs in collecting clinical data
- For measures with benchmarks, 13 of 13 ACO results were above the national 50<sup>th</sup> percentile
- 12 of 13 were above the 75<sup>th</sup> percentile, and 7 of 13 were above the 90<sup>th</sup> percentile

## ➤ Opportunities:

- Even when performance compared to benchmarks is good, potential to improve some rates
- Some variation among ACOs
- Lack of benchmarks for some Commercial measures hindered further analysis
- Electronic data capture

# 2014 Medicaid Payment Measures

Measure	CHAC Rate/ Percentile/ Points*	OCV Rate/ Percentile/ Points*
ACO All-Cause Readmission	14.93/**/ 2 Points	17.90/**/ 2 Points
Adolescent Well-Care Visits	41.82/Above 25 <sup>th</sup> / 1 Point	49.00/Above 50 <sup>th</sup> / 2 Points
Cholesterol Screening for Pts w/Cardiovascular Disease	72.87/Below 25 <sup>th</sup> / 0 Points	73.09/Below 25 <sup>th</sup> / 0 Points
Mental Illness, Follow-Up After Hospitalization	54.55/Above 50 <sup>th</sup> / 2 Points	65.88/Above 75 <sup>th</sup> / 3 Points
Alcohol and Other Drug Dependence Treatment	25.84/Above 50 <sup>th</sup> / 2 Points	26.22/Above 50 <sup>th</sup> / 2 Points
Avoidance of Antibiotics in Adults with Acute Bronchitis	31.78/Above 75 <sup>th</sup> / 3 Points	29.70/Above 75 <sup>th</sup> / 3 Points
Chlamydia Screening	51.31/Above 25 <sup>th</sup> /1 Point	49.75/Below 25 <sup>th</sup> /0 Points
Developmental Screening	25.55/**/0 Points	45.50/**/3 Points

\*Maximum points per measure = 3

\*\*Core Measures 1 and 8 compared to ACO-specific benchmarks, not national benchmarks

# Impact on Payment

## Vermont Medicaid Shared Savings Program Quality Performance Summary - 2014

ACO Name	Points Earned	Total Potential Points	% of Total Quality Points	% of Savings Earned
CHAC	11	24	46%	85%
OneCare	15	24	63%	100%

# 2014 Medicaid Payment Measures: Strengths and Opportunities

## ➤ Strengths:

- 10 of 16 ACO results were above the national 50<sup>th</sup> percentile
- 4 of 16 were above the 75<sup>th</sup> percentile
- Both ACOs met the quality gate and were able to share in savings

## ➤ Opportunities:

- 6 of 16 were below the 50<sup>th</sup> percentile
- Some variation among ACOs

# 2014 Medicaid Reporting Measures

Reporting Measures	CHAC Rate/ Percentile	OCV Rate/Percentile
COPD or Asthma in Older Adults	28.10/Above 75 <sup>th</sup>	30.88/Above 75 <sup>th</sup>
Breast Cancer Screening	53.09/Above 50 <sup>th</sup>	55.80/Above 50 <sup>th</sup>
Prevention Quality Chronic Composite	28.96/ No Benchmark	42.53/No Benchmark
Pharyngitis, Appropriate Testing for Children	77.12/Above 50 <sup>th</sup>	84.31/Above 75 <sup>th</sup>
Childhood Immunization	47.32/Above 90 <sup>th</sup>	60.84/Above 90 <sup>th</sup>
Weight Assessment and Counseling for Children/Adolescents	32.35/Below 25 <sup>th</sup>	47.63/Above 25 <sup>th</sup>
Optimal Diabetes Care Composite	13.28/No Benchmark	33.05/No Benchmark
Diabetes HbA1c Poor Control	23.59/Above 90 <sup>th</sup>	21.47/Above 90 <sup>th</sup>
Colorectal Cancer Screening	53.45/No Benchmark	58.42/No Benchmark
Screening for Clinical Depression and Follow-Up Plan	40.00/No Benchmark	24.55/No Benchmark
Body Mass Index Screening and Follow-Up	47.58/No Benchmark	65.27/No Benchmark

# 2014 Medicaid Reporting Measures: Strengths and Opportunities

## ➤ Strengths:

- Impressive collaboration between ACOs in collecting clinical data
- For measures with benchmarks, 10 of 12 ACO results were above the national 50<sup>th</sup> percentile
- 7 of 12 were above the 75<sup>th</sup> percentile, and 4 of 12 were above the 90<sup>th</sup> percentile

## ➤ Opportunities:

- Even when performance compared to benchmarks is good, potential to improve some rates
- Some variation among ACOs
- Lack of benchmarks for some Medicaid measures hindered further analysis
- Electronic data capture

# 2014 Combined Commercial/Medicaid Patient Experience Results (VCP - Commercial Only)

Adult Patient Exp. Composite	CHAC Rate/ Percentile (Comm+Medicaid)	OneCare Rate/ Percentile* (Comm+Medicaid)	VCP Rate/ Percentile (Comm Only)
Access to Care	50%/Below 25 <sup>th</sup>	62%/Above 25 <sup>th</sup>	63%/Above 25 <sup>th</sup>
Communication	77%/Below 25 <sup>th</sup>	82%/At 25 <sup>th</sup>	84%/Above 25 <sup>th</sup>
Shared Decision-Making	63%/Above 25 <sup>th</sup>	67%/At 50 <sup>th</sup>	N/A
Self-Management Support	51%/Above 25 <sup>th</sup>	53%/At 50 <sup>th</sup>	47%/Above 25 <sup>th</sup>
Comprehensiveness	60%/Above 75 <sup>th</sup>	55%/Above 50 <sup>th</sup>	43%/Above 25 <sup>th</sup>
Office Staff	71%/Below 25 <sup>th</sup>	74%/At 25 <sup>th</sup>	84%/Above 50 <sup>th</sup>
Information	72%/No Benchmark	69%/No Benchmark	69%/No Benchmark
Coordination of Care	74%/No Benchmark	75%/No Benchmark	74%/No Benchmark
Specialist Care	49%/No Benchmark	50%/No Benchmark	44%/No Benchmark

\*OneCare rate does not include UVMMC practice results; they used a similar survey that can't be combined with these results

# 2014 Combined Commercial/Medicaid OneCare Results for UVMMMC Practices\*

Adult Patient Exp. Composite: <u>Visit-Based</u> Survey	UVM Medical Center/OneCare Top Score Rate/Percentile (Commercial + Medicaid)
Access to Care	90%/Above 90 <sup>th</sup>
Communication	92%/At 50 <sup>th</sup>
Shared Decision-Making	55%/No Benchmark
Self-Management Support	39%/No Benchmark
Comprehensiveness	37%/No Benchmark
Office Staff	95%/Above 50 <sup>th</sup>
Information	56%/No Benchmark
Coordination of Care	79%/No Benchmark
Specialist Care	56%/No Benchmark

\*UVMMMC-owned practices voluntarily fielded a visit-based survey that was similar to the annual survey used for ACOs; survey differences prevent direct comparison.



# 2014 Combined Patient Experience Measures: Strengths and Opportunities

## ➤ Strengths:

- Most ACO primary care practices chose to participate
- State funding (VHCIP and Blueprint) and vendor management reduced burden on practices
- Use of same survey for Blueprint and ACO evaluation reduced probability of multiple surveys to consumers

## ➤ Opportunities:

- 12 of 17 ACO results with benchmarks are below national 50<sup>th</sup> percentile
- Lack of benchmarks hindered further analysis
- National all-payer benchmarks might not be comparable to VCP Commercial or CHAC/OneCare combined Commercial/Medicaid results

# Summary of 2014 Results

- Implementing Vermont's SSPs in 2014 was complex, and was a learning experience for all participants
- Collaboration among ACOs, providers, payers, state, and contractors was a strength
- Financial results were positive for Medicaid SSP, and were not surprising for Commercial SSP given the use of premiums for setting targets
- Promising quality results for claims/clinical measures
- Opportunities for improvement in Years 2 and 3
- Significant ACO efforts underway to develop data collection, analytic capacity, care management strategies, population health approaches, and ACO/Blueprint collaboration

# Questions/Discussion