

# CLAIMS DATA COLLECTION & ANALYSIS

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CTC Rates for Contract Adjudication

April 28, 2017

# Notes

- Analysis included data for:
  - Blue Cross Blue Shield of Rhode Island (BCBSRI)
  - Neighborhood Health Plan of Rhode Island (NHPRI)
  - Tufts
  - UnitedHealthcare
  - UnitedHealthcare (New England)
- Maternity and behavioral health claims have been excluded
- Onpoint's standard attribution method has been used, which includes a 24-month look-back and CMS Evaluation & Management (E&M) codes

# CTC Cohort 1: 15 Practice Sites

- Blackstone Valley Community Health Care Inc.
- Coastal Medical Inc. - Greenville
- Coastal Medical Inc. - Hillside
- Coastal Medical Inc. - Narragansett
- Coastal Medical Inc. - Wakefield
- Family Health and Sports Medicine
- Kristine Cuniff
- Memorial Hospital Center for Primary Care
- South County Hospital Family Medicine
- South County Internal Medicine
- Stuart Demirs
- Thundermist CHC - Wakefield
- Thundermist CHC - Woonsocket
- University Family Medicine
- University Medicine - Governor Street Primary Care

# CTC Cohort 2: 21 Practice Sites

- Anchor Medical Associates - Lincoln
- Anchor Medical Associates - Providence
- Anchor Medical Associates - Warwick
- Aquidneck Medical Associates Inc. Newport
- Aquidneck Medical Associates Inc. Portsmouth
- Associates in Primary Care Medicine Inc.
- EBCAP - East Bay Family Health Center - Newport
- EBCAP - East Providence
- Medical Associates of RI - Bristol
- Medical Associates of RI - EP
- Ocean State Medical
- Tri-Town Community Action Agency
- University Internal Medicine Inc.
- University Medicine 909 North Main
- University Medicine Barrington
- University Medicine East Ave
- University Medicine Plain Street
- University Medicine Warwick Family Medicine
- WellOne - Foster
- WellOne - North Kingstown
- WellOne - Pascoag

# CTC Cohort 3: 12 Practice Sites

- Affinity Physicians Family Medicine - Pawtucket
- CCAP FHS of Coventry
- CCAP FHS of Cranston
- CCAP Wilcox Family Health Center Warwick
- Internal Medicine Center
- Internal Medicine Partners Inc
- Nardone Medical Associates Inc.
- Richard M. Del Sesto MD
- South County Walk In and Primary Care
- Thundermist Health Center- West Warwick
- Women's Primary Care Women's Medicine Collaborative
- Wood River Health Services

# CTC Cohort 4: 25 Practice Sites

- Affinity Physicians LLC - Arcand Family Medicine
- Affinity Physicians LLC - Brookside Family Medicine
- Affinity Physicians LLC - Primary Medical Group of Warwick
- Barrington Family Medicine
- Charter Care Medical Associates
- Coventry Primary Care Associates
- John Chaffee D.O. Ltd.
- North Kingstown Family Practice
- Primary Care of Barrington
- Providence Community Health Centers Inc-Capital Hill
- Providence Community Health Centers Inc-Central
- Providence Community Health Centers Inc-Chad Brown
- Providence Community Health Centers Inc-Chafee
- Providence Community Health Centers Inc-Crossroads
- Providence Community Health Centers Inc-North Main Street
- Providence Community Health Centers Inc-Olneyville
- Providence Community Health Centers Inc-Prairie Avenue
- Solmaz Behtash DO
- South County Medical Group Primary Care Wakefield
- South County Medical Group Primary Care Westerly
- Southcoast Health System - Family Medical Middletown
- Southcoast Health System - Family MediCenter
- Southcoast Health System - Linden Tree Family Health Center
- Southcoast Health System - Tiverton Family Practice
- Wickford Family Medicine

# ED Visits per 1,000 Member Months

Group	July 2014 – June 2015	July 2015 – June 2016
Cohort 1	33.3	33.4
Cohort 2	26.2	26.6
Cohort 3	45.9	45.1
Cohort 4	37.8	38.0
Comparison	30.0	30.7

# Inpatient Admissions per 1,000 Member Months

Group	July 2014 – June 2015	July 2015 – June 2016
Cohort 1	5.4	5.3
Cohort 2	6.5	6.4
Cohort 3	7.2	6.8
Cohort 4	5.5	4.8
Comparison	5.8	5.5



# CTC Cohort 1 & Comparison

## Rate per 1,000 Member Months

Group	July 2014 – June 2015	July 2015 – June 2016	Difference (2014-2016)	% Difference (2014-2016)
	(A)	(B)	(B-A)	
<b>Emergency Department Visits</b>				
(1) Cohort 1	33.3	33.4	0.1	0.3%
(2) Comparison	30.0	30.7	0.7	2.3%
Difference (1-2)			-0.6	-2.0%
<b>Inpatient Admissions</b>				
(1) Cohort 1	5.4	5.3	-0.1	-1.9%
(2) Comparison	5.8	5.5	-0.3	-5.2%
Difference (1-2)			0.2	3.3%

# CTC Cohort 2 & Comparison

## Rate per 1,000 Member Months

Group	July 2014 – June 2015	July 2015 – June 2016	Difference (2014-2016)	% Difference (2014-2016)
	(A)	(B)	(B-A)	
<b>Emergency Department Visits</b>				
(1) Cohort 2	26.2	26.6	0.4	1.5%
(2) Comparison	30.0	30.7	0.7	2.3%
Difference (1-2)			-0.3	-0.8%
<b>Inpatient Admissions</b>				
(1) Cohort 2	6.5	6.4	-0.1	-1.5%
(2) Comparison	5.8	5.5	-0.3	-5.2%
Difference (1-2)			0.2	3.7%

# CTC Cohort 3 & Comparison

## Rate per 1,000 Member Months

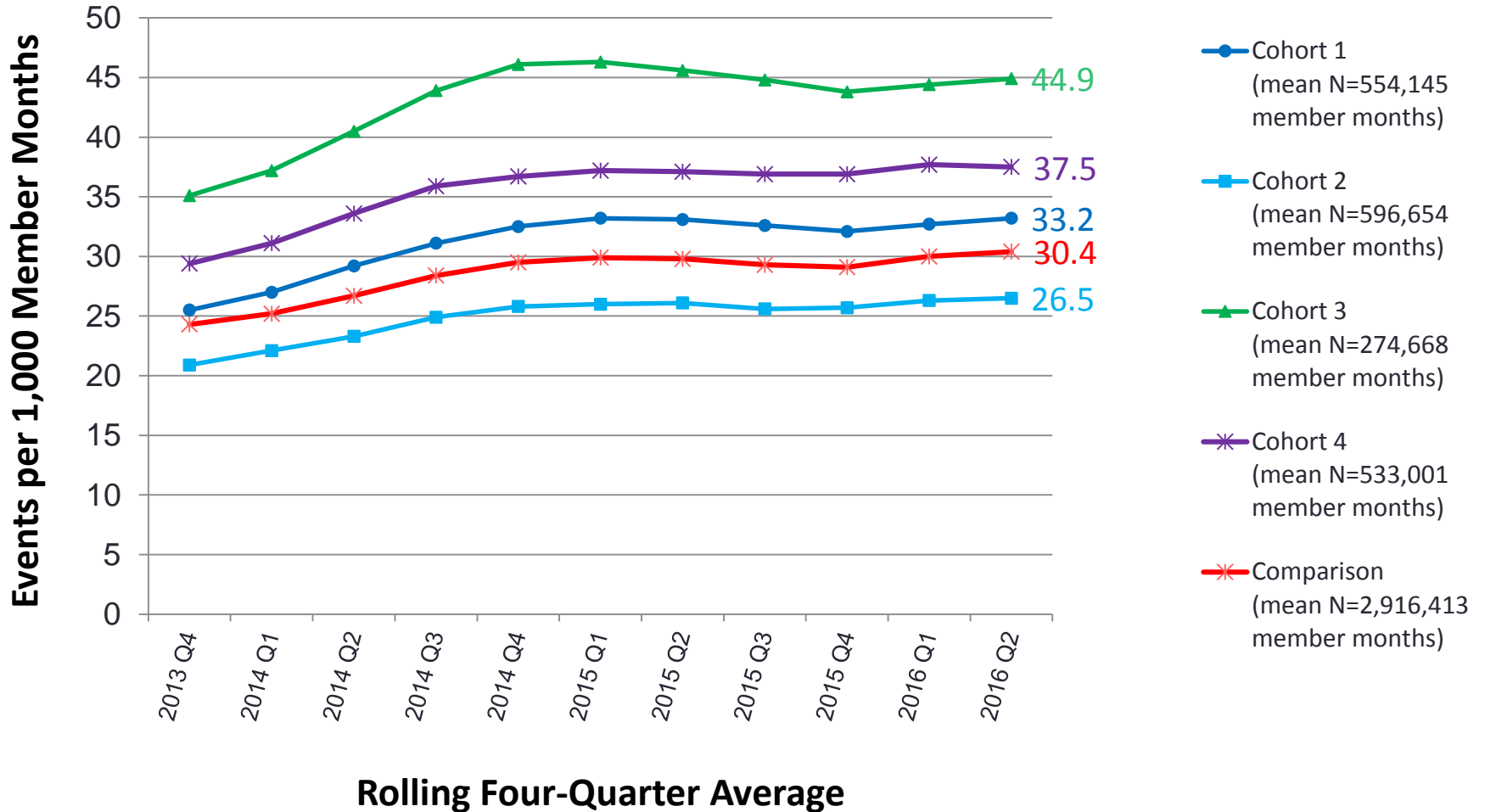
Group	July 2014 – June 2015	July 2015 – June 2016	Difference (2014-2016)	% Difference (2014-2016)
	(A)	(B)	(B-A)	
<b>Emergency Department Visits</b>				
(1) Cohort 3	45.9	45.1	-0.8	-1.7%
(2) Comparison	30.0	30.7	0.7	2.3%
Difference (1-2)			-1.5	-4.0%
<b>Inpatient Admissions</b>				
(1) Cohort 3	7.2	6.8	-0.4	-5.6%
(2) Comparison	5.8	5.5	-0.3	-5.2%
Difference (1-2)			-0.1	-0.4%

# CTC Cohort 4 & Comparison

## Rate per 1,000 Member Months

Group	July 2014 – June 2015	July 2015 – June 2016	Difference (2014-2016)	% Difference (2014-2016)
	(A)	(B)	(B-A)	
<b>Emergency Department Visits</b>				
(1) Cohort 4	37.8	38.0	0.2	0.5%
(2) Comparison	30.0	30.7	0.7	2.3%
Difference (1-2)			-0.5	-1.8%
<b>Inpatient Admissions</b>				
(1) Cohort 4	5.5	4.8	-0.7	-12.7%
(2) Comparison	5.8	5.5	-0.3	-5.2%
Difference (1-2)			-0.4	-7.5%

# ED Visit Rate



# Inpatient Admission Rate

