

Medi-Cal Managed Care Plans: Diabetes Care HEDIS Measures

Prepared for California Optometric Association

California Health Policy Strategies, LLC

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Introduction to HEDIS Measures

Both Medi-Cal Managed Care plans and commercial plans are required to report common health outcome measures called HEDIS (Healthcare Effectiveness Data and Information Set) scores.

There are 53 county or region-specific Medi-Cal Managed Care plans that serve over 10 million Californians.

The California Department of Health Care Services (DHCS) tracks and publishes HEDIS scores of all Medi-Cal Managed Care plans.



Introduction to HEDIS Measures

Six different HEDIS measures focus on treating diabetic patients

- Blood pressure control: % of patients with blood pressure less than 140/90 mm Hg
- Retinal/Eye Exam: % of patients who received a retinal/eye exam
- Hemoglobin A1c Test: % of patients who received a blood sugar test
- Hemoglobin Control: % of patients with blood sugar level of <8%
- Hemoglobin Poor Control: % of patients with blood sugar level of >9%
- Nephropathy: % of patients who received kidney disease screening test



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Summary of all Plans and Diabetes HEDIS Measures

The following chart shows all 54 Medi-Cal Managed Care plans and the six HEDIS scores for diabetes care, as well as a calculated composite score summarizing each plan's diabetes care.

Numbers highlighted in **red** are the scores that do not meet the minimum performance level, which equals the 25th percentile of Medicaid scores nationally.

The plans are organized by their composite diabetes score (the far right column).



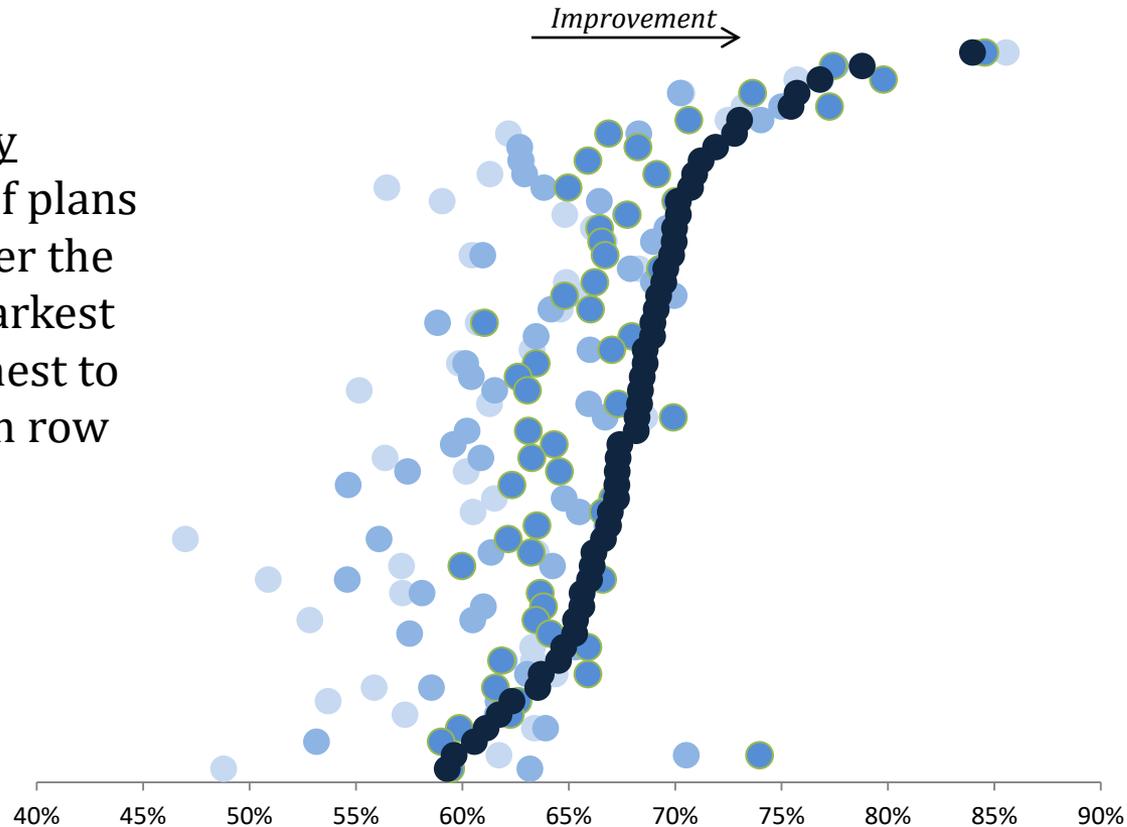
Reporting Year 2017	Blood Pressure Control	Eye Exam (Retinal) Performed	HbA1c Control	HbA1c Poor Control (Inverse)	Hemoglobin A1c Testing	Medical Attention for Nephropathy	Composite Score (mean average)
Health Plan							
Kaiser SoCal (KP Cal, LLC, in San Diego County)	82.82%	85.69%	65.54%	79.51%	95.36%	94.91%	83.97%
Kaiser NorCal (KP Cal, LLC, in Amador, El Dorado, Placer, and Sacramento Counties)	77.64%	73.08%	62.98%	75.46%	94.71%	88.84%	78.79%
San Francisco Health Plan- San Francisco County	74.71%	70.53%	63.11%	73.32%	90.72%	88.40%	76.80%
CenCal Health- San Luis Obispo County	72.57%	70.57%	60.85%	71.82%	88.03%	90.52%	75.73%
CenCal Health- Santa Barbara County	67.29%	69.68%	63.03%	73.67%	90.43%	88.56%	75.44%
CalOptima- Orange County	71.63%	63.49%	57.21%	67.91%	86.98%	90.93%	73.03%
Community Health Group Partnership Plan- San Diego County	63.50%	60.34%	59.12%	70.07%	90.02%	93.67%	72.79%
California Health & Wellness Plan- Imperial County	72.99%	68.86%	49.15%	58.88%	88.81%	92.70%	71.90%
Anthem Blue Cross Partnership Plan- Madera County	71.30%	62.96%	50.93%	62.96%	88.19%	90.97%	71.22%
Anthem Blue Cross Partnership Plan- San Francisco County	66.44%	57.87%	55.56%	66.90%	90.05%	88.66%	70.91%
Care1st Partner Plan- San Diego County	69.10%	56.69%	53.53%	64.23%	89.29%	91.48%	70.72%
Anthem Blue Cross Partnership Plan- Santa Clara County	63.81%	59.40%	53.36%	67.29%	86.54%	90.49%	70.15%
Inland Empire Health Plan- Riverside/San Bernardino Counties	66.82%	60.56%	52.90%	62.88%	87.24%	90.49%	70.15%
Molina Healthcare of California Partner Plan, Inc.-San Diego County	59.91%	59.02%	56.79%	64.37%	87.97%	91.76%	69.97%
Health Plan of San Mateo- San Mateo County	61.80%	64.48%	54.26%	63.99%	85.40%	89.78%	69.95%
Anthem Blue Cross Partnership Plan- Tulare County	67.36%	59.26%	49.31%	60.65%	91.44%	90.97%	69.83%
Partnership HealthPlan of California- Southeast(Napa, Solano, and Yolo Counties)	63.81%	59.41%	54.03%	65.28%	84.35%	90.46%	69.56%
CalViva Health- Madera County	67.15%	66.42%	49.39%	56.69%	86.62%	90.51%	69.46%
Santa Clara Family Health Plan- Santa Clara County	59.37%	62.29%	53.77%	62.77%	88.32%	88.81%	69.22%
Contra Costa Health Plan- Contra Costa County	63.13%	48.74%	55.56%	68.18%	90.91%	88.13%	69.11%
Molina Healthcare of California Partner Plan, Inc.-Riverside/San Bernardino Counties	59.51%	56.86%	52.21%	62.83%	89.82%	92.48%	68.95%
Partnership HealthPlan of California-Southwest(Lake, Marin, Mendocino, and Sonoma Counties)	68.61%	57.42%	51.34%	62.29%	89.29%	84.67%	68.94%
Molina Healthcare of California Partner Plan, Inc.-Sacramento County	55.43%	54.77%	54.99%	68.07%	86.92%	91.35%	68.59%
Statewide weighted average	63.38%	57.06%	51.67%	62.25%	86.82%	90.35%	68.59%
California Health & Wellness Plan- Region 2 (Alpine Calveras, El Dorado, Inyo, Mariposa, Mono, Nevada, Placer, Tuolumne, Yuba)	62.53%	52.80%	54.99%	65.94%	85.89%	88.56%	68.45%
Health Net Community Solutions, Inc.-San Diego County	65.69%	57.91%	49.64%	62.77%	83.45%	90.75%	68.37%
Health Net Community Solutions, Inc.- Los Angeles County	61.31%	63.02%	50.36%	59.85%	84.91%	90.51%	68.33%
Central California Alliance for Health- Monterey/Santa Cruz	63.26%	59.12%	50.12%	61.07%	86.86%	88.81%	68.21%
Partnership HealthPlan of California-Northeast (Lassen, Modoc, Shasta, Siskiyou, and Trinity Counties)	70.32%	49.64%	52.07%	61.31%	85.89%	89.78%	68.17%
Anthem Blue Cross Partnership Plan-Region 1 (Butte, Colusa, Glen, Plumas, Sierra, Sutter, Tehama)	67.05%	51.96%	54.29%	64.50%	81.44%	85.15%	67.40%
CalViva Health- Kings County	65.21%	54.26%	47.69%	58.15%	86.62%	91.97%	67.32%
Alameda Alliance for Health	61.56%	55.23%	50.12%	62.04%	85.89%	88.81%	67.28%
Molina Healthcare of California Partner Plan, Inc.- Imperial County	65.27%	57.52%	46.46%	54.65%	88.50%	91.15%	67.26%
L.A. Care Health Plan- Los Angeles County	60.04%	54.74%	48.72%	60.04%	87.77%	92.15%	67.24%
Health Net Community Solutions, Inc.-Tulare County	66.67%	52.80%	48.91%	58.64%	85.40%	89.29%	66.95%
Partnership HealthPlan of California- Northwest(Del Norte and Humboldt Counties)	63.26%	47.93%	51.09%	59.85%	91.24%	87.83%	66.87%
Anthem Blue Cross Partnership Plan- Alameda County	58.33%	51.16%	53.94%	64.35%	85.65%	86.34%	66.63%
Kern Family Health Care-Kern County	63.87%	48.36%	51.09%	60.40%	84.49%	88.87%	66.18%
CalViva Health- Fresno County	61.31%	55.96%	46.23%	57.66%	84.91%	90.51%	66.10%
Anthem Blue Cross Partnership Plan- Kings County	61.81%	53.94%	45.83%	57.18%	85.65%	91.44%	65.98%
Anthem Blue Cross Partnership Plan- Fresno County	62.27%	53.70%	45.60%	55.79%	86.11%	90.28%	65.63%
California Health & Wellness Plan- Region 1(Butte, Colusa, Plumas, Sierra, Sutter, Tehama)	65.94%	54.01%	47.20%	58.64%	83.45%	84.43%	65.61%
Anthem Blue Cross Partnership Plan-Contra Costa County	56.25%	47.92%	53.70%	61.57%	84.26%	88.19%	65.32%
Anthem Blue Cross Partnership Plan- Region 2 (Alpine, Amador, Calveras, El Dorado, Inyo, Mariposa, Mono, Nevada, Placer, Tuolumne, Yuba)	62.73%	46.30%	50.69%	61.11%	82.87%	87.96%	65.28%
Central California Alliance for Health- Merced County	56.20%	52.80%	44.04%	55.23%	88.56%	91.73%	64.76%
Health Net Community Solutions, Inc.-Stanislaus County	63.99%	39.66%	52.31%	61.07%	81.75%	88.32%	64.52%
Health Plan of San Joaquin- Stanislaus County	66.67%	26.52%	54.74%	64.95%	84.18%	85.16%	63.70%
Anthem Blue Cross Partnership Plan- Sacramento County	53.94%	46.53%	48.38%	61.34%	81.94%	89.12%	63.54%
Health Net Community Solutions, Inc.-Kern County	54.99%	47.69%	43.07%	54.74%	84.43%	89.05%	62.33%
Health Net Community Solutions, Inc.- Sacramento County	57.42%	40.88%	45.26%	58.88%	78.35%	89.54%	61.72%
Health Plan of San Joaquin- San Joaquin County	54.99%	40.88%	45.26%	53.77%	81.51%	90.27%	61.11%
Anthem Blue Cross Partnership Plan- San Benito County	59.15%	48.59%	44.37%	54.23%	75.35%	81.69%	60.56%
Gold Coast Health Plan- Ventura County	48.66%	50.61%	36.98%	45.50%	86.86%	89.05%	59.61%
Health Net Community Solutions, Inc.- San Joaquin County	52.31%	54.50%	41.12%	50.61%	73.97%	83.21%	59.29%

All Plans' Diabetes Composite Score

Medi-Cal Managed Care Plans' composite scores: 2014, 2015, 2016, 2017
(Each row is one plan)

The Takeaway

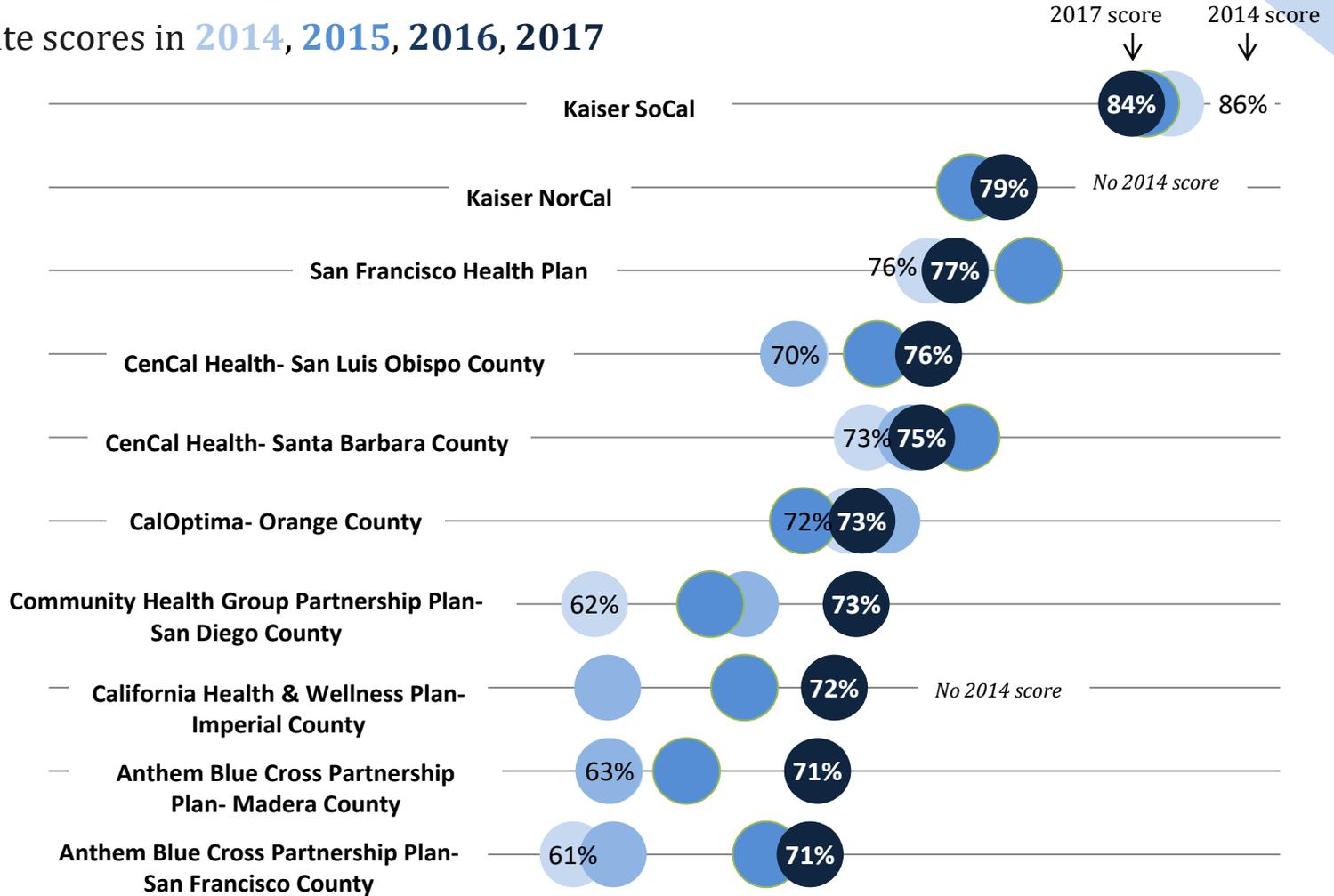
The vast majority of plans have improved over the four years – the darkest dot is usually farthest to the right in a given row



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Highest Scoring Health Plans in 2017

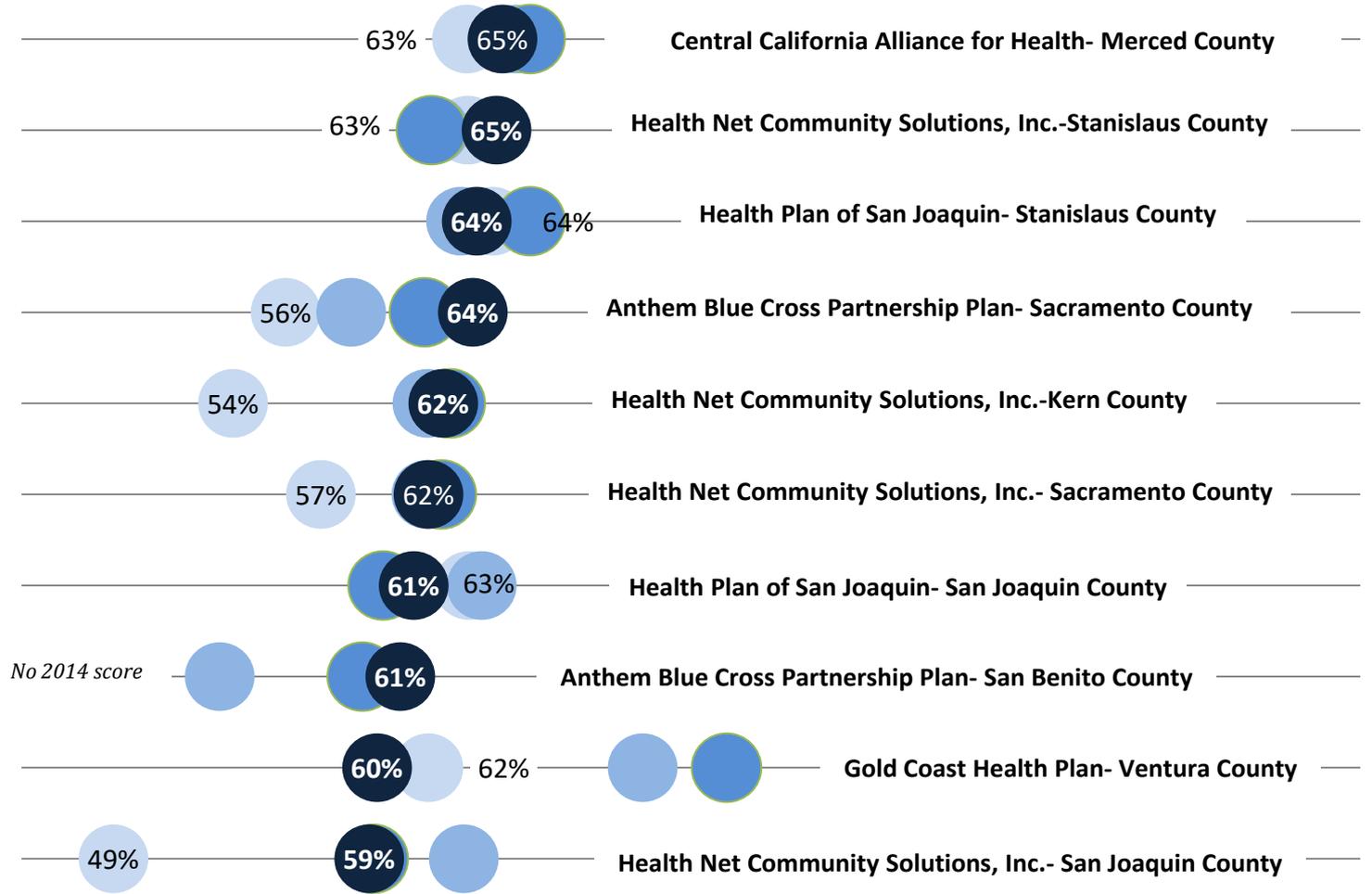
Composite scores in 2014, 2015, 2016, 2017



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Lowest Scoring Health Plans in 2017

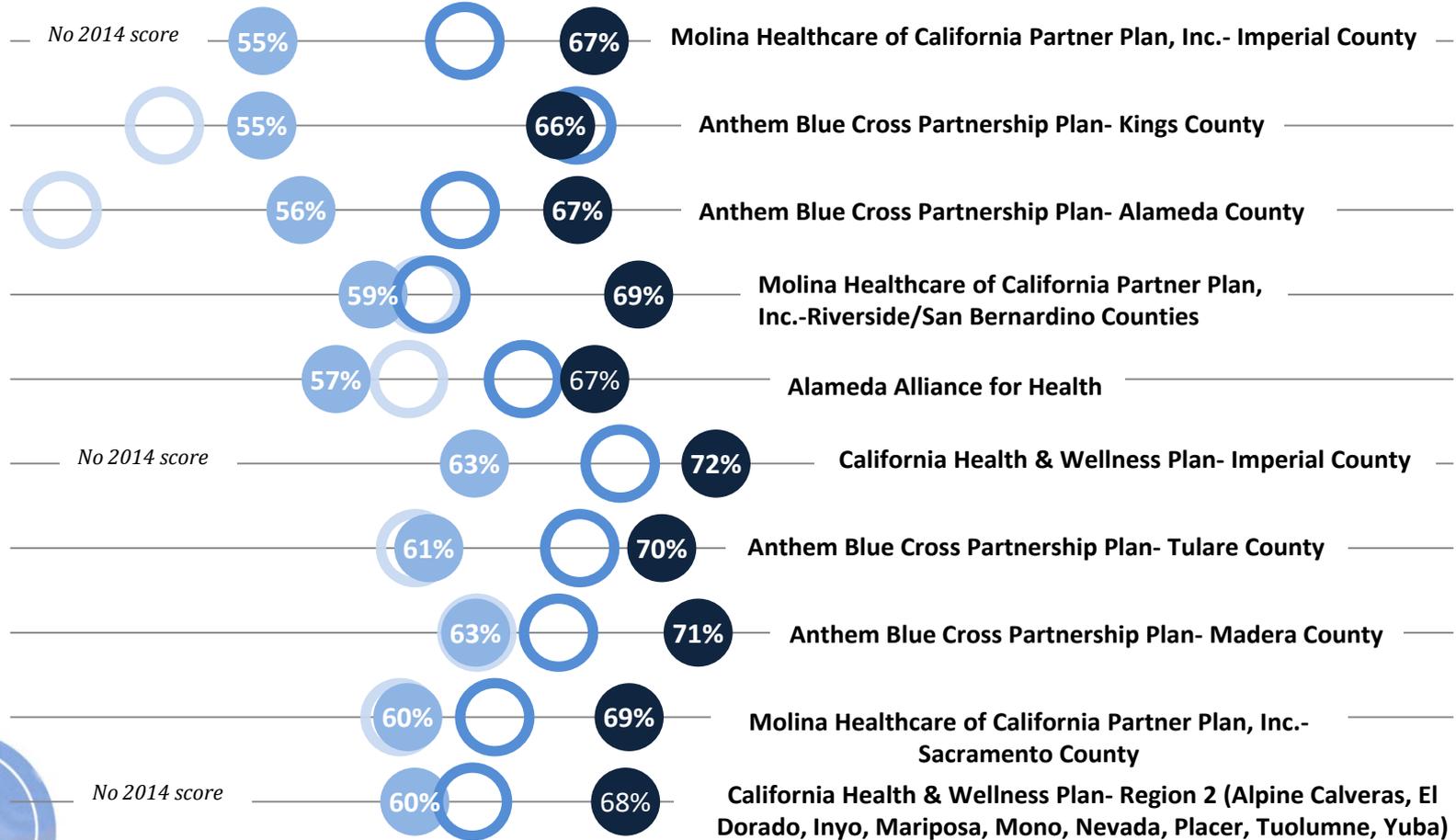
Composite scores in 2014, 2015, 2016, 2017



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Most Improved composite score from 2015 to 2017

From 2015 to 2017 (2014 and 2016 shown as hallow rings for reference)



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HEDIS Measure – Blood Pressure Control

One Medi-Cal Managed Care plan failed to meet the 2017 minimum performance level for patients' blood pressure:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	63.38%	-	-
Gold Coast Health Plan- Ventura County	53 rd	48.66%	1	202,822



HEDIS Measure – Eye exam (retinal) performed

Four Medi-Cal Managed Care plans failed to meet the 2017 minimum performance level for eye exams:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	57.06%	-	-
Health Plan of San Joaquin- San Joaquin County	50 th	40.88%	2	219,648
Health Net Community Solutions, Inc.- Sacramento County	51 st	40.88%	4	116,767
Health Net Community Solutions, Inc.-Stanislaus County	52 nd	39.66%	3	75,381
Health Plan of San Joaquin- Stanislaus County	53 rd	26.52%	4	127,764



HEDIS Measure – HbA1c Control (<8.0 Percent)

One Medi-Cal Managed Care plan failed to meet the 2017 minimum performance level for patients’ hemoglobin A1c:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	51.67%	-	-
Gold Coast Health Plan- Ventura County	53 rd	36.98%	1	202,822



HEDIS Measure – HbA1c Poor Control (>9.0 Percent)*

Two Medi-Cal Managed Care plans failed to meet the 2017 minimum performance level for HbA1c poor control:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	62.25%	-	-
Health Net Community Solutions, Inc.- San Joaquin County	52 nd	50.61%	2	22,852
Gold Coast Health Plan- Ventura County	53 rd	45.50%	1	202,822



* Inverse values (100 – x) so that higher is better, similar to other measures

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HEDIS Measure – Hemoglobin A1c (HbA1c) Testing

Eight Medi-Cal Managed Care plans failed to meet the 2017 minimum performance level for Hemoglobin A1c Testing:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	86.82%	-	-
Anthem Blue Cross Partnership Plan- Region 2 (Alpine, Amador, Calaveras, El Dorado, Inyo, Mariposa, Mono, Nevada, Placer, Tuolumne, Yuba)	46 th	82.87%	2	89,719
Anthem Blue Cross Partnership Plan- Sacramento County	47 th	81.94%	4	181,661
Health Net Community Solutions, Inc.-Stanislaus County	48 th	81.75%	2	75,381
Health Plan of San Joaquin- San Joaquin County	49 th	81.51%	4	219,648
Anthem Blue Cross Partnership Plan-Region 1 (Butte, Colusa, Glen, Plumas, Sierra, Sutter, Tehama)	50 th	81.44%	1	75,262
Health Net Community Solutions, Inc.- Sacramento County	51 st	78.35%	4	116,767
Anthem Blue Cross Partnership Plan- San Benito County	52 nd	75.35%	3	8,196
Health Net Community Solutions, Inc.- San Joaquin County	53 rd	73.97%	3	22,852

HEDIS Measure – Medical Attention for Nephropathy

Eleven Medi-Cal Managed Care plans failed to meet the 2017 minimum performance level for medical attention for nephropathy:

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	90.35%	-	-
Anthem Blue Cross Partnership Plan-Contra Costa County	43 rd	88.19%	1	28,204
Contra Costa Health Plan- Contra Costa County	44 th	88.13%	1	182,406
Anthem Blue Cross Partnership Plan- Region 2 (Alpine, Amador, Calaveras, El Dorado, Inyo, Mariposa, Mono, Nevada, Placer, Tuolumne, Yuba)	45 th	87.96%	2	89,719
Partnership Health Plan of California- Northwest(Del Norte and Humboldt Counties)	46 th	87.83%	1	63,655
Anthem Blue Cross Partnership Plan- Alameda County	47 th	86.34%	2	63,598
Health Plan of San Joaquin- Stanislaus County	48 th	85.16%	1	127,764



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HEDIS Measure – Medical Attention for Nephropathy (continued)

Eleven Medi-Cal Managed Care plans failed to meet the 2017 minimum performance level for medical attention for nephropathy.

Health Plan	Ranking (out of 53)	HEDIS Score	Number of years since 2014 failed to meet minimum performance	Covered Lives
<i>Weighted average for all Medi-Cal Plans</i>	-	90.35%	-	-
Anthem Blue Cross Partnership Plan-Region 1 (Butte, Colusa, Glen, Plumas, Sierra, Sutter, Tehama)	49 th	85.15%	1	75,262
Partnership Health Plan of California-Southwest(Lake, Marin, Mendocino, and Sonoma Counties)	50 th	84.67%	1	220,593
California Health & Wellness Plan- Region 1(Butte, Colusa, Plumas, Sierra, Sutter, Tehama)	51 st	84.43%	1	67,075
Health Net Community Solutions, Inc.- San Joaquin County	52 nd	83.21%	1	22,852
Anthem Blue Cross Partnership Plan- San Benito County	53 rd	81.69%	2	8,196



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Data Sources and Methodology

Medi-Cal Managed Care External Quality Review Technical Report July 1, 2016–June 30, 2017
http://www.dhcs.ca.gov/dataandstats/reports/Documents/MMCD_Qual_Rpts/TechRpt/CA2016-17_EQR_Technical_Report_F1.pdf

Composite score equals the average mean of all six diabetes-related measures, which includes using the inverse for the HbA1c Poor Control (>9.0 Percent) measure because for this measure lower is better.

Some year-to-year differences of a plan's scores are statistically significant while others are not. For additional details, including which scores are statistically significantly different from the previous year, see the report linked above.



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For Further Information:

This analysis was prepared by California Health Policy Strategies (CalHPS) for the California Optometric Association.

For more information about CalHPS, please visit www.calhps.com.



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