



Right Care
Initiative

Clinical Quality Improvement Leadership Collaborative

The Right Care Initiative: A Statewide Effort to Improve Cardiovascular Care

*Los Angeles University of Best Practices Kick-Off:
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Heart Disease and Strokes: Mortality Statistics in the US

- **Cause 1 of every 3 deaths**
- **Over 2 million heart attacks and strokes each year**
 - 800,000 deaths
 - Leading cause of preventable death in people <65
 - \$444 B in health care costs and lost productivity
 - CVD is responsible for 17% of national health care expenditures (\$1 of every \$6 spent)
- **Significant contributor to racial disparities in life expectancy**

Roger VL, et al. *Circulation* 2012;125:e2-e220
Heidenreich PA, et al. *Circulation* 2011;123:933-4



Right Care Initiative Goals: Preventing Heart Attacks and Strokes

RCI California Statewide Goals

Achieve National HEDIS 90th Percentile Targets (2011 Performance Year):

- 76% of hypertensive patients with blood pressure controlled <140/90 mmHg
- 73% of patients with cardiovascular conditions with lipids controlled LDL-C < 100 mg/dl
- 71% of persons with diabetes with blood sugar controlled A1c < 8%
- 58% of persons with diabetes with lipids controlled LDL-C < 100 mg/dl

Current Activities

- Prevention of heart attack, stroke and diabetic complications focused on patients with known heart disease and diabetes through improved lipid, blood pressure, and blood sugar control
- Support for medical, pharmacy and quality improvement directors via regional “University of Best Practices” colloquia that as of late spring 2013 will provide continuing medical education in Los Angeles and Sacramento.

Right Care Promising Interventions to Reach HEDIS Quality Goals

Patient Activation for Self-Care

- Patient incentives for nutritious eating, physical activity, smoking cessation & medication adherence
- Evidence-based patient education (e.g., Project DULCE; Stanford Patient Self-Management)
- Motivational Media Messaging

Proactive Outreach

Home Blood Pressure Monitoring

Patient Centered Practice Redesign

- Medical Home
- Team-Based
- Web Supported
- High-Tech Enabled
- Continuous Care—Not Episodic

Clinical Pharmacist on Care Team

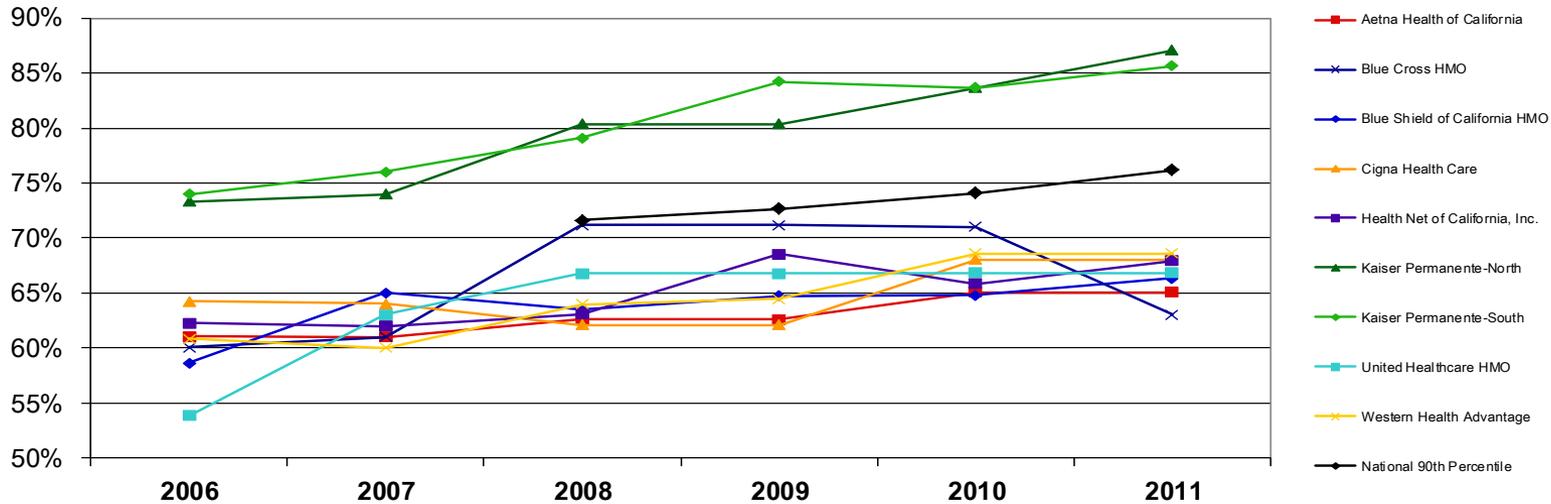
- HRSA.gov/patient safety
- The Asheville Project

Medication Protocols

- ALL/PHASE (Kaiser)
- Nationally Endorsed Guidelines (AHA, ADA)
- European Union Guidelines

Intensive Ambulatory Care

CA Health Plan Trends: Hypertension Control (<140/90mmHg)



	2006	2007	2008	2009	2010	2011	Change
Aetna Health of California	61.06%	61.00%	62.59%	62.59%	65.04%	65.04%	4%
Blue Cross HMO	60.04%	61.00%	71.16%	71.16%	71.00%	63.02%	3%
Blue Shield of California HMO	58.60%	65.00%	63.55%	64.73%	64.79%	66.33%	8%
Cigna Health Care	64.23%	64.00%	62.11%	62.11%	68.04%	68.04%	4%
Health Net of California, Inc.	62.23%	62.00%	63.11%	68.56%	65.82%	67.93%	6%
Kaiser Permanente-North	73.31%	74.00%	80.37%	80.37%	83.70%	87.08%	14%
Kaiser Permanente-South	73.97%	76.00%	79.08%	84.23%	83.70%	85.64%	12%
United Healthcare HMO	53.81%	63.00%	66.75%	66.75%	66.83%	66.83%	13%
Western Health Advantage	60.83%	60.00%	63.99%	64.48%	68.61%	68.61%	8%
National 90th Percentile			71.61%	72.68%	74.09%	76.16%	5%
<i>California Average</i>			<i>63.64%</i>	<i>69.44%</i>	<i>70.30%</i>	<i>70.81%</i>	<i>7%</i>
<i>National Average</i>			<i>63.37%</i>	<i>64.09%</i>	<i>63.43%</i>	<i>65.36%</i>	<i>2%</i>

CA vs. National Top 10 Plans: Hypertension Control

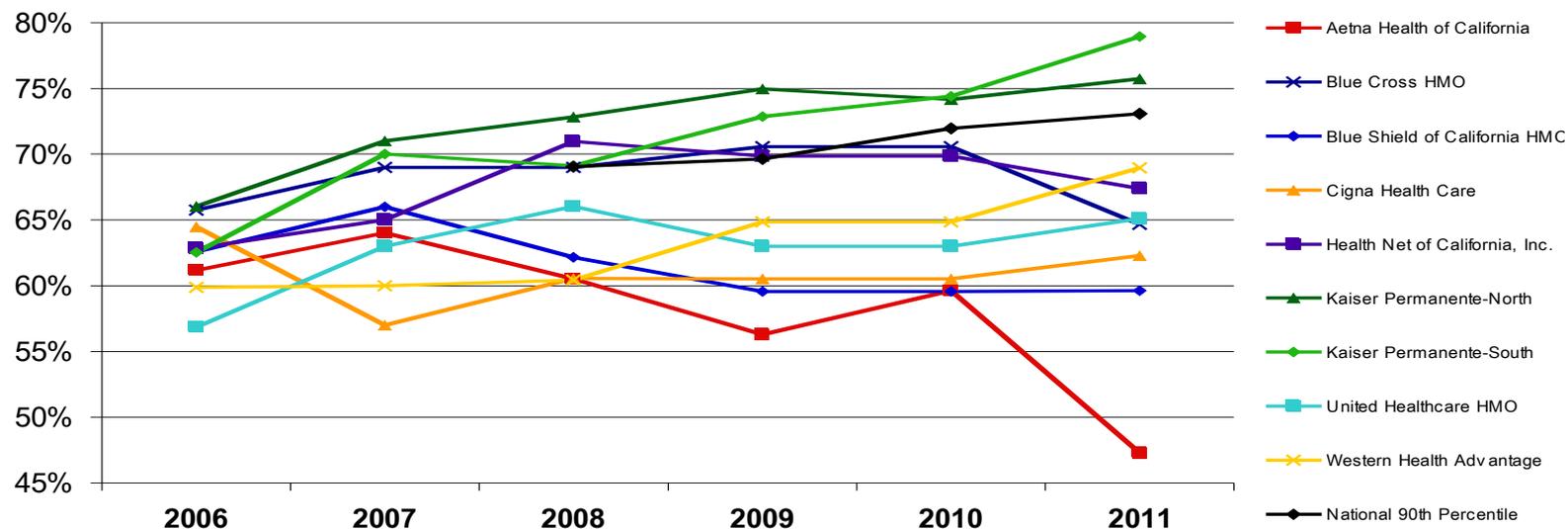
Patients with Hypertension Controlled

76.16 = National 90th Percentile for 2011 Performance Year

California		
	2006	2011
Kaiser Foundation Health Plan, Inc. - Northern California	73.31	87.08
Kaiser Foundation Health Plan Inc. - Southern California	73.97	85.64
Sharp Health Plan	--	69.54
Western Health Advantage	60.83	68.61
CIGNA HealthCare of California, Inc.	64.23	68.04
Health Net of California, Inc.	62.23	67.93
UnitedHealthcare of California	53.81	66.83
Blue Shield of California	58.60	66.33
Aetna Health of California, Inc.	61.06	65.04
Blue Cross of California dba Anthem Blue Cross	60.04	63.02

National Top 10 Plans (2011)	
Coventry Health Care of Illinois, Inc.	88.85
CIGNA HealthCare Mid-Atlantic, Inc.	87.50
Kaiser Foundation Health Plan, Inc.- Northern California	87.08
Kaiser Foundation Health Plan, Inc. - Southern California	85.64
Kaiser Foundation Health Plan, Inc. - Hawaii	84.43
Kaiser Foundation Health Plan of the Mid-Atlantic States, Inc.	83.04
Kaiser Foundation Health Plan of Ohio	82.73
HealthPartners, Inc.	80.07
Gundersen Lutheran Health Plan, Inc.	79.08
Wellmark Health Plan of Iowa, Inc.	79.08

CA Health Plan Trends: Lipid Control (<100) for Patients with Heart Disease



	2006	2007	2008	2009	2010	2011	Change
Aetna Health of California	61.16%	64.00%	60.53%	56.27%	59.62%	47.30%	-14%
Blue Cross HMO	65.74%	69.00%	69.00%	70.56%	70.56%	64.66%	-1%
Blue Shield of California HMO	62.58%	66.00%	62.16%	59.56%	59.56%	59.62%	-3%
Cigna Health Care	64.48%	57.00%	60.55%	60.51%	60.51%	62.28%	-2%
Health Net of California, Inc.	62.84%	65.00%	70.98%	69.87%	69.87%	67.40%	5%
Kaiser Permanente-North	66.04%	71.00%	72.84%	74.97%	74.17%	75.74%	10%
Kaiser Permanente-South	62.53%	70.00%	69.13%	72.87%	74.41%	78.94%	16%
United Healthcare HMO	56.84%	63.00%	66.01%	62.98%	62.98%	65.11%	8%
Western Health Advantage	59.87%	60.00%	60.44%	64.86%	64.86%	68.95%	9%
National 90th Percentile			69.04%	69.63%	71.97%	73.06%	4%
<i>California Average</i>			62.70%	65.83%	65.64%	64.96%	2%
<i>National Average</i>			59.72%	59.16%	59.89%	59.84%	0%

CA vs. National Top 10 Plans: Lipid Control

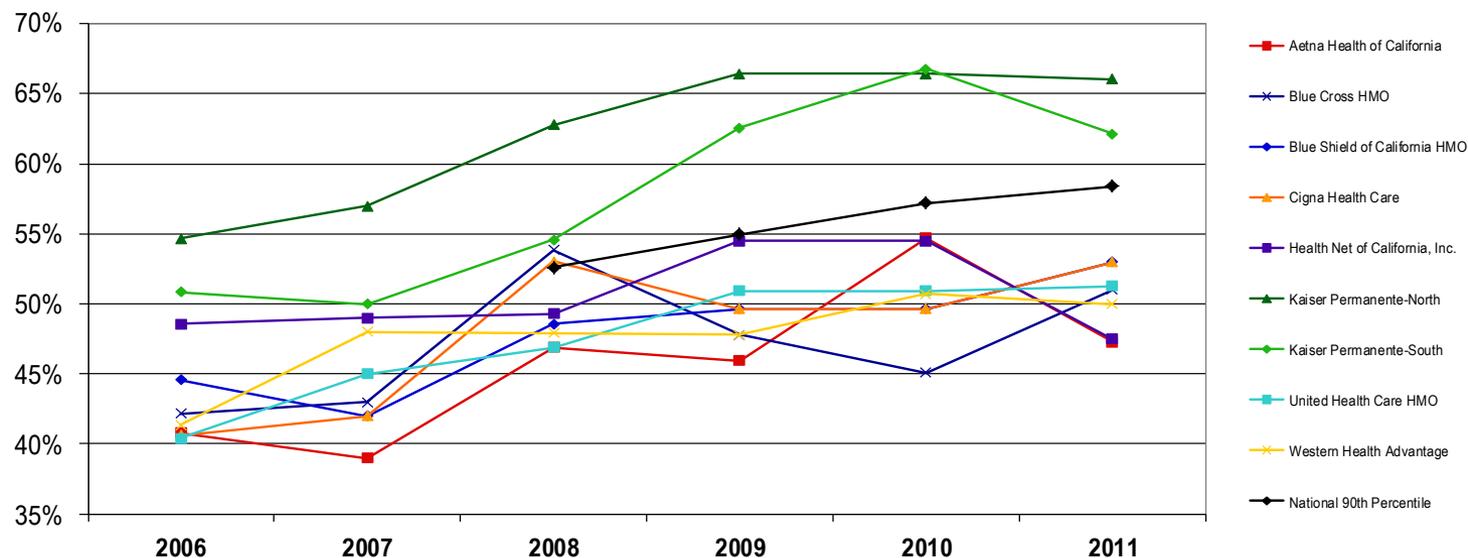
Patients with Heart Disease with LDL Controlled (<100)

73.06 = National 90th Percentile for 2011 Performance Year

California		
	2006	2011
Kaiser Foundation Health Plan Inc. - Southern California	62.53	78.94
Kaiser Foundation Health Plan, Inc. - Northern California	66.04	75.74
Western Health Advantage	59.87	68.95
Health Net of California, Inc.	62.84	67.40
UnitedHealthcare of California	56.84	65.11
Blue Cross of California dba Anthem Blue Cross	65.74	64.66
CIGNA HealthCare of California, Inc.	64.48	62.28
Blue Shield of California	62.58	59.62
Sharp Health Plan	--	59.62
Aetna Health of California, Inc.	61.16	47.30

National Top 10 Plans (2011)	
Coventry Health Care of Illinois	86.89
HealthAmerica Pennsylvania	80.86
Kaiser Foundation Health Plan, Inc. - Southern California	78.94
Kaiser Foundation Health Plan, Inc. - Hawaii	76.80
Dean Health Plan, Inc.	76.80
Kaiser Foundation Health Plan of Colorado	76.69
Harvard Pilgrim Health Care of New England (NH)	76.61
Kaiser Foundation Health Plan, Inc. - Northern California	75.74
Kaiser Foundation Health Plan of the Mid-Atlantic States, Inc.	75.00
Group Health Cooperative of Eau Claire	74.24

CA Health Plan Trends: Lipid Control (<100) for Patients with Diabetes



	2006	2007	2008	2009	2010	2011	Change
Aetna Health of California	40.77%	39.00%	46.89%	45.95%	54.69%	47.27%	7%
Blue Cross HMO	42.17%	43.00%	53.86%	47.81%	45.07%	51.00%	9%
Blue Shield of California HMO	44.55%	42.00%	48.58%	49.64%	49.64%	52.99%	8%
Cigna Health Care	40.63%	42.00%	53.04%	49.64%	49.64%	53.00%	12%
Health Net of California, Inc.	48.56%	49.00%	49.30%	54.50%	54.50%	47.51%	-1%
Kaiser Permanente-North	54.68%	57.00%	62.77%	66.42%	66.42%	66.06%	11%
Kaiser Permanente-South	50.85%	50.00%	54.58%	62.57%	66.75%	62.14%	11%
United Health Care HMO	40.42%	45.00%	46.88%	50.94%	50.94%	51.26%	11%
Western Health Advantage	41.36%	48.00%	47.93%	47.81%	50.73%	50.00%	9%
National 90th Percentile			52.61%	54.95%	57.18%	58.39%	6%
<i>California Average</i>			<i>48.33%</i>	<i>52.81%</i>	<i>53.82%</i>	<i>54.06%</i>	<i>6%</i>
<i>National Average</i>			<i>45.52%</i>	<i>47.04%</i>	<i>47.73%</i>	<i>48.08%</i>	<i>3%</i>

CA vs. National Top 10 Plans: Lipid Control for Patients with Diabetes

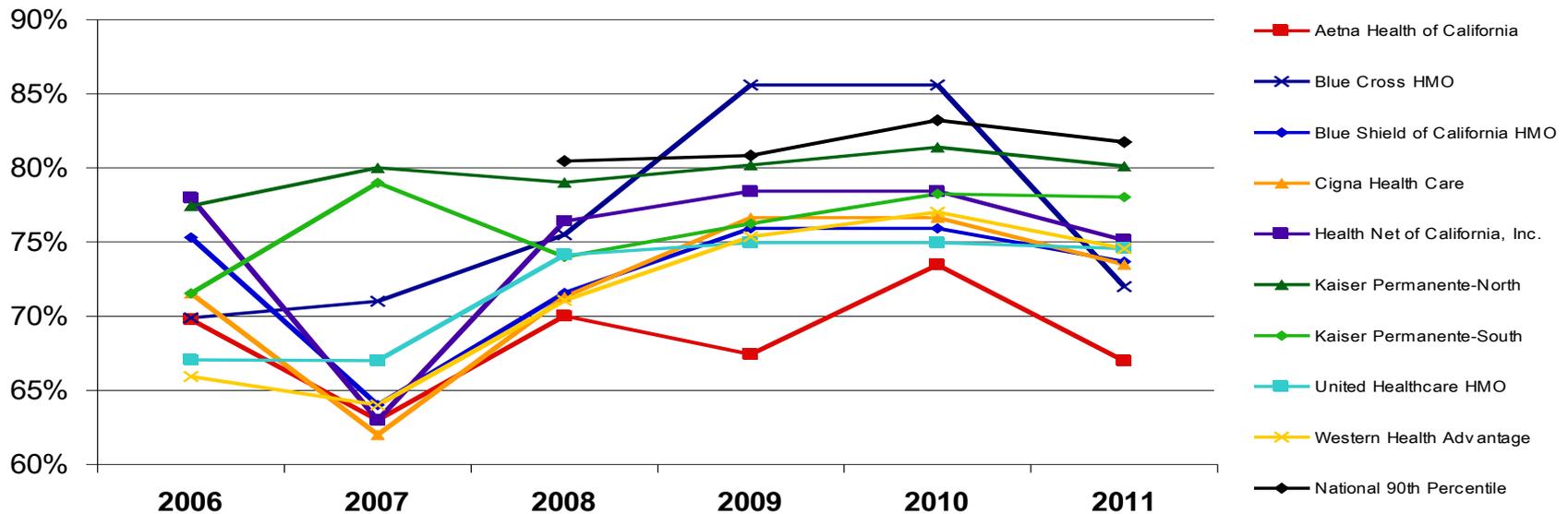
Diabetes Care: LDL-C Controlled (<100)

58.39 = National 90th Percentile for 2011 Performance Year

California		
	2006	2011
Kaiser Foundation Health Plan, Inc. - Northern California	54.68	66.06
Kaiser Foundation Health Plan Inc. - Southern California	50.85	62.14
Sharp Health Plan	--	59.37
CIGNA HealthCare of California, Inc.	40.63	53.00
Blue Shield of California	44.55	52.99
UnitedHealthcare of California	40.48	51.26
Blue Cross of California dba Anthem Blue Cross	42.17	51.00
Western Health Advantage	41.36	50.00
Health Net of California, Inc.	48.56	47.51
Aetna Health of California, Inc.	40.77	47.27

National Top 10 Plans (2011)	
Coventry Health Care of Illinois	77.13
Dean Health Plan, Inc.	70.16
HealthAmerica Pennsylvania, Inc.	69.53
Group Health Cooperative of Eau Claire	68.07
Kaiser Foundation Health Plan, Inc. - Northern California	66.06
Kaiser Foundation Health Plan of Colorado	64.23
Health New England, Inc.	63.77
Johns Hopkins US Family Health Plan	63.74
Kaiser Foundation Health Plan, Inc. - Hawaii	63.32
Kaiser Foundation Health Plan, Inc. - Southern California	61.32

CA Health Plan Trends: Blood Sugar Control (<9) for Patients with Diabetes



	2006	2007	2008	2009	2010	2011	Change
Aetna Health of California	69.78%	63.00%	70.02%	67.43%	73.47%	66.98%	-3%
Blue Cross HMO	69.88%	71.00%	75.50%	85.58%	85.58%	72.00%	2%
Blue Shield of California HMO	75.30%	64.00%	71.56%	75.91%	75.91%	73.68%	-2%
Cigna Health Care	71.53%	62.00%	71.29%	76.64%	76.64%	73.50%	2%
Health Net of California, Inc.	77.99%	63.00%	76.40%	78.42%	78.42%	75.13%	-3%
Kaiser Permanente-North	77.45%	80.00%	79.01%	80.19%	81.39%	80.11%	3%
Kaiser Permanente-South	71.53%	79.00%	74.01%	76.24%	78.24%	78.02%	6%
United Healthcare HMO	67.06%	67.00%	74.13%	74.96%	74.96%	74.55%	7%
Western Health Advantage	65.94%	64.00%	71.05%	75.36%	77.01%	74.55%	9%
National 90th Percentile			80.46%	80.84%	83.21%	81.75%	1%
California Average			71.34%	76.75%	77.95%	72.26%	1%
National Average			71.64%	71.79%	72.68%	71.11%	-1%

CA vs. National Top 10 Plans: Blood Sugar Control

Diabetes Care: Blood Sugar Controlled (HbA1c<8)

70.80 = National 90th Percentile for 2011 Performance Year

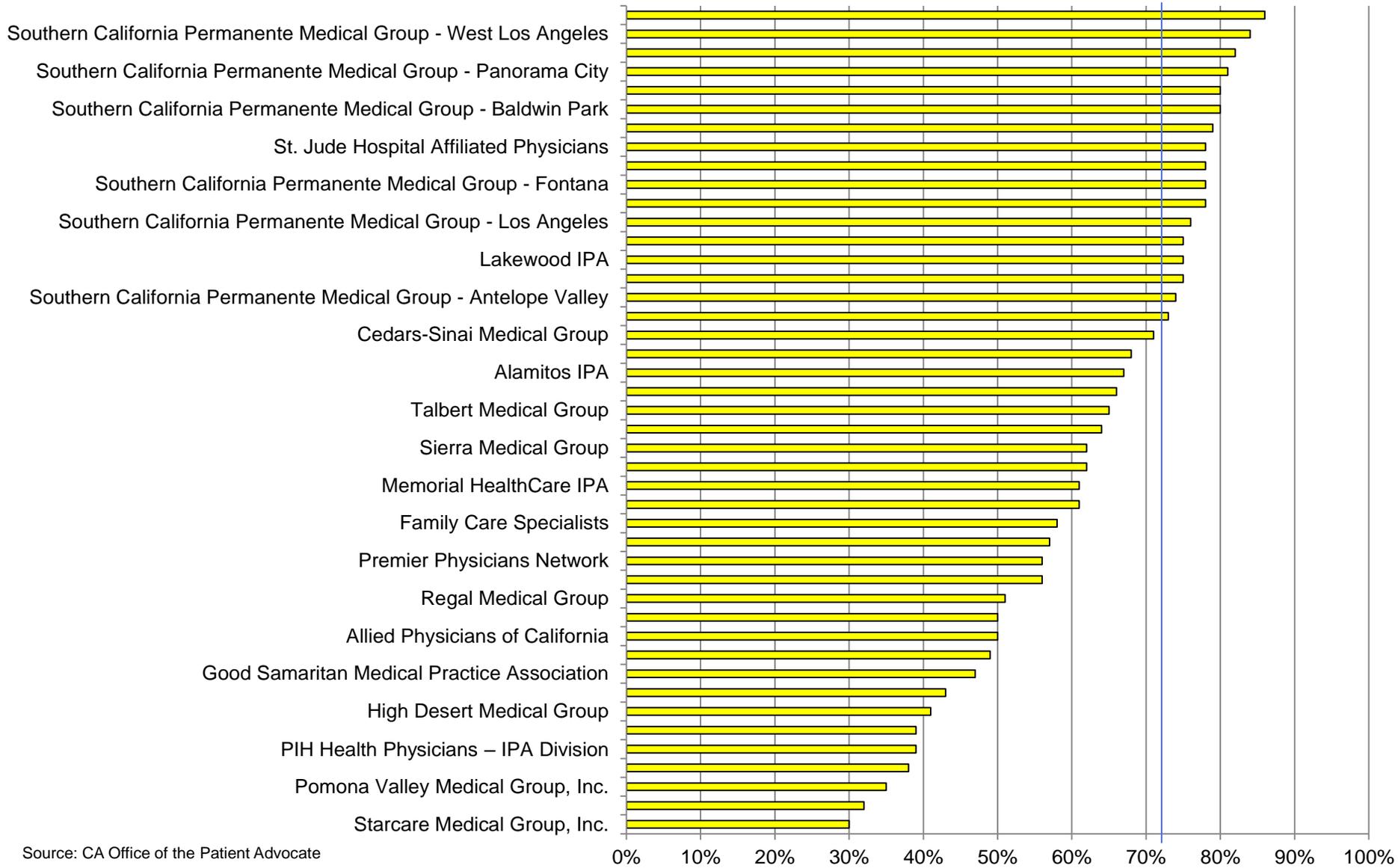
California	
	2011
Sharp Health Plan	73.48
Western Health Advantage	68.07
Kaiser Foundation Health Plan Inc. - Southern California	65.91
Blue Shield of California	65.52
UnitedHealthcare of California	64.44
CIGNA HealthCare of California, Inc.	63.25
Kaiser Foundation Health Plan, Inc. - Northern California	63.14
Health Net of California, Inc.	62.44
Blue Cross of California dba Anthem Blue Cross	62.33
Aetna Health of California, Inc.	56.77

National Top 10 Plans (2011)	
Coventry Health Care of Illinois, Inc.	77.37
Medical Associates Health Plan, Inc.- Accreditation	76.46
Security Health Plan of Wisconsin	73.18
Health New England, Inc.	72.83
Excellus BlueCross BlueShield	72.40
Tufts Associated Health Maintenance Organization, Inc.	72.02
Cigna HealthCare of Colorado	71.90
Wellmark Health Plan of Iowa, Inc.	71.53
Fallon Community Health Plan	71.35
HealthAmerica Pennsylvania, Inc.	70.99

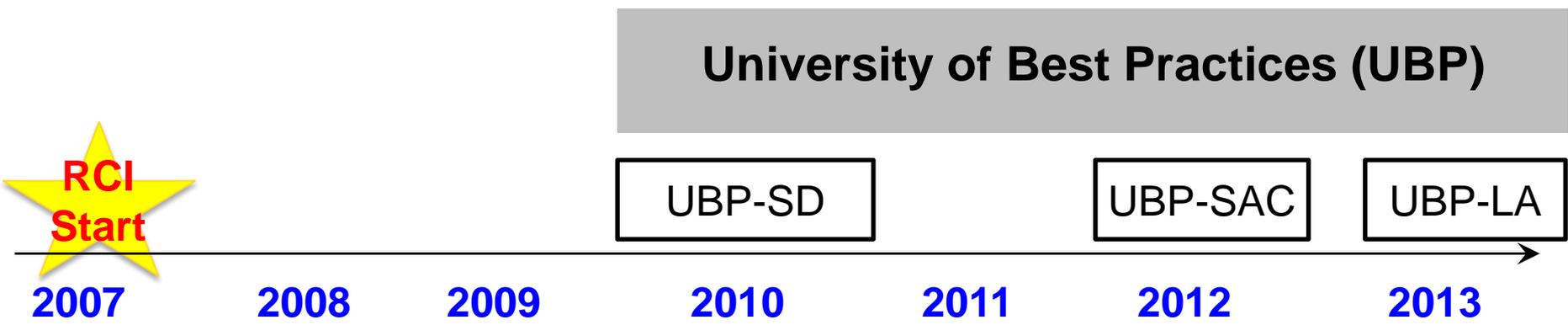
**HbA1c <8 measure is new to Right Care as of 2011. Previously, the HbA1c>9 measure was emphasized*

Los Angeles County Quality Scores— Cardiovascular LDL-C Control <100

72% = National 90th Percentile for 2010 Performance Year



Right Care Initiative Background



Our Agreement

- Collaborate: compete against the disease
- Monthly meetings
- Start on time, end on time
- Expert speakers
- Educational, interactive setting
- Break out/ discussion time
- Local best practices sharing
- Heart healthy lunch provided

Key Ingredients for Success



- Engagement
- Collaboration
- Sharing
- Your continued participation and input

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Thank You.

Questions?

Right Care Initiative Websites: <http://RightCare.dmhc.ca.gov> &
<http://www.healthresearchforaction.org/right-care-initiative>

