# Pay for Performance Defining a New Framework

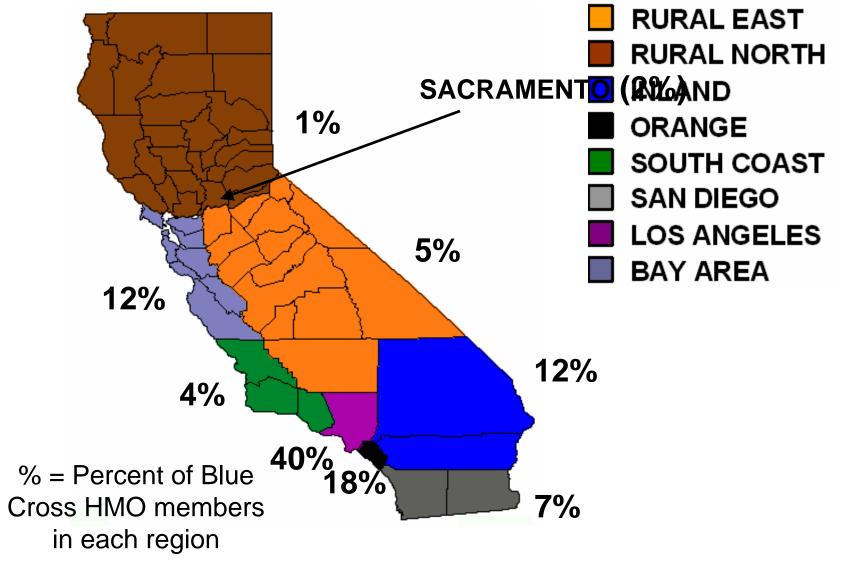
Michael J. Belman, MD, MPH
Clinical Quality and Innovations
Blue Cross of California

National Pay for Performance Summit February 28, 2008

#### Introduction

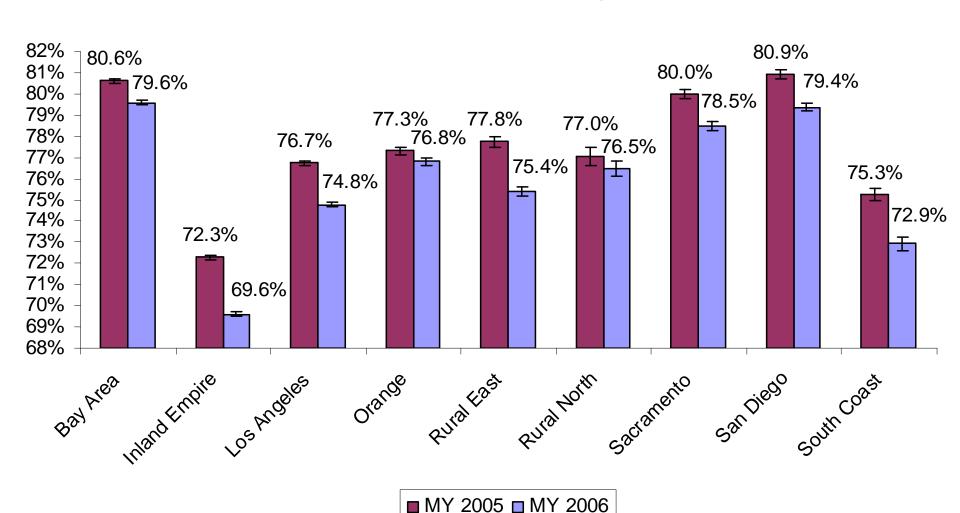
- Integrated Healthcare Association (IHA) 5<sup>th</sup> year of statewide measurement
- Over 200 groups and IPAs in the program
- Incentives from 7 California health plans
- Clinical quality measures and Patient Assessment Survey
- Total Blue Cross bonus payment for measurement year (MY) 2006 was \$69 million

### Blue Cross of CA HMO Membership Total = 1.4m



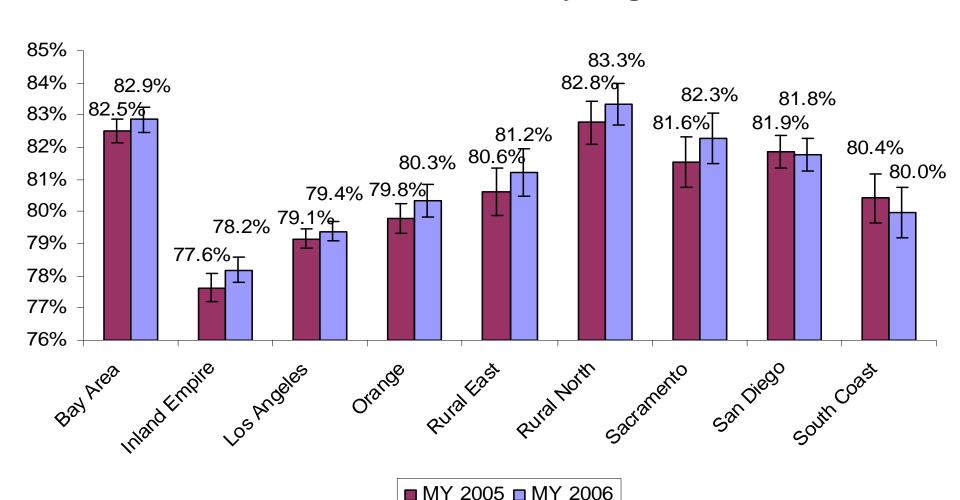
### Clinical Quality by Region

#### **Clinical Quality by Region**



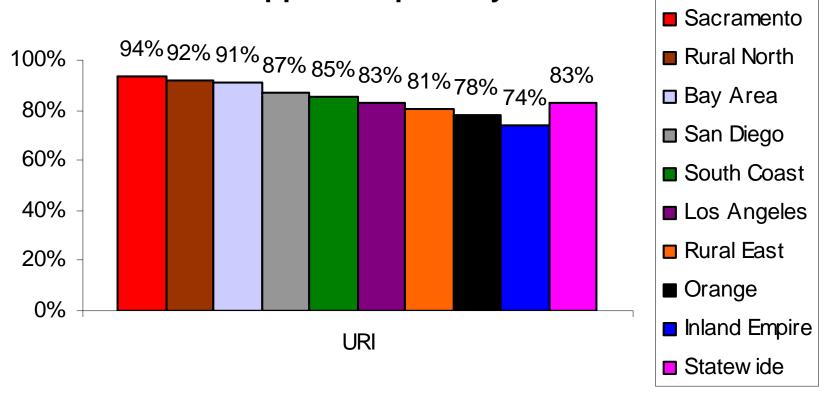
### Patient Satisfaction by Region

#### **Patient Satisfaction by Region**



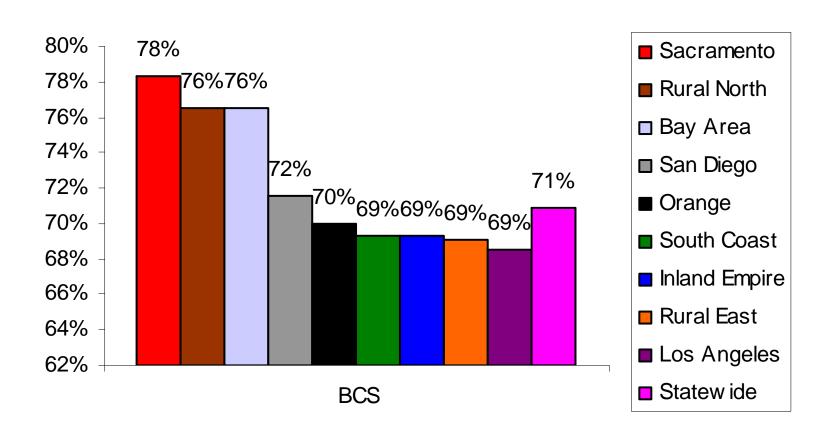
## Regional Performance Metrics Treatment for Children with URI

MY 2006 Appropriate Treatment for Children with Upper Respiratory Infection



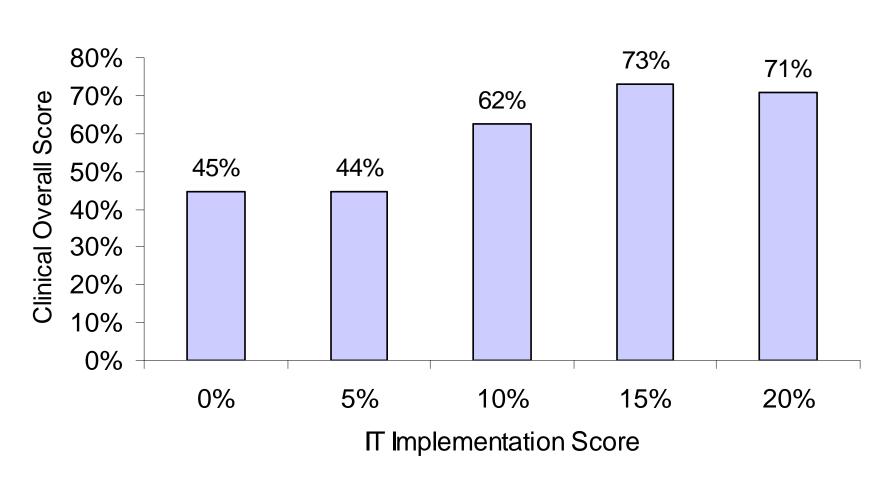
## Regional Performance Metrics Breast Cancer Screening

#### **MY 2006 Breast Cancer Screening**



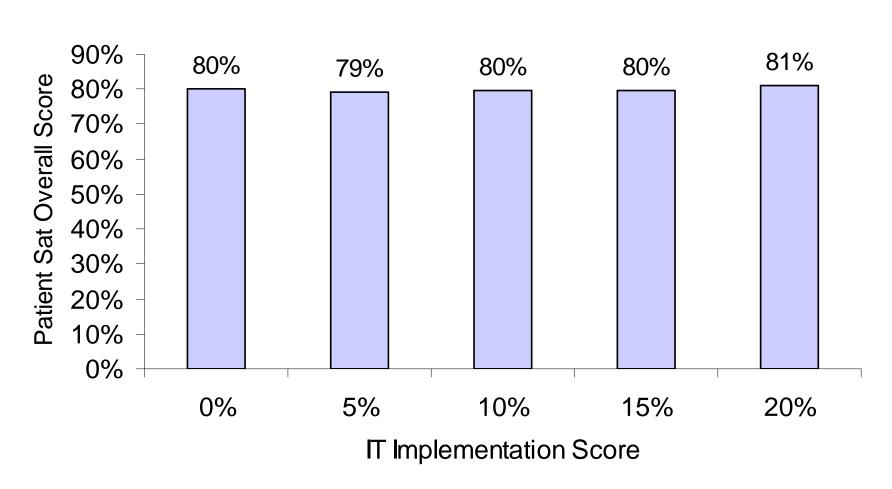
## IT Implementation Has Impact on Clinical Quality Scores

#### MY 2006 IT Implementation vs. Clinical Overall



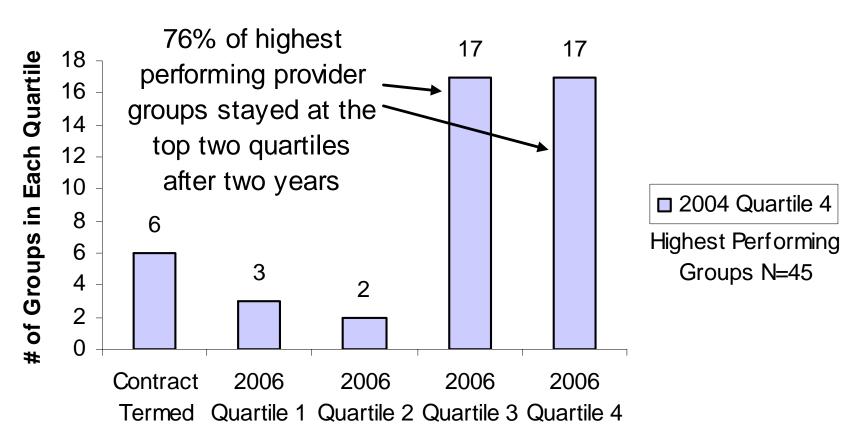
### IT Implementation Has No Impact on Patient Satisfaction Scores

#### MY 2006 IT Implementation vs. Patient Satisfaction



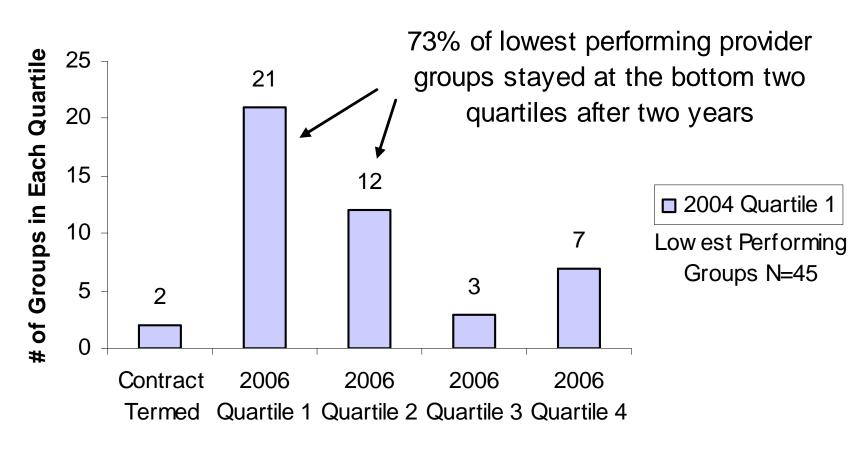
#### Did the Rich Stay Rich?

### Tracking MY 2004 Highest Quartile Provider Groups and Their Performance in MY 2006



### Did the Poor Stay Poor?

### Tracking MY 2004 Lowest Quartile Provider Groups and Their Performance in MY 2006



## Health Disparities and California P4P: Market Statistics (2005 Data)

Demo- graphics	Riverside San Ber- nardino	Fresno	Sacra- mento	San Francisco	National Average
PCP / 100K	53	80	79	116	86
PCP + SPC / 100K	119	171	184	276	207
Hospital Beds / 1000	1.8	1.6	1.8	2.2	2.7

Source: 2006 HealthLeaders-InterStudy Market Overview

## Health Disparities and California P4P: A Tale of Two Regions

Demographics	Inland Empire	Bay Area
PCPs/100K Pop.	53	116
% Pop. Medi-Cal	17%	12%
% Hispanic	43%	21%
Per Capita Income	\$21,733	\$39,048

# Inland Empire Performance Metrics Inland Demographics

- Lower PCP and specialist numbers in Inland Empire compared to California and the nation
- Lower number of college graduates and higher number with high school education or below
- Ethnic breakdown amongst insured in San Bernardino County shows
  - Higher percent African American and Latino
  - Lower percent Asian and White
- Lower percent insured in Inland Empire compared to California

#### **Conclusions**

- Persistent and consistent regional variation in performance
- Low performing regions in general do not improve relative performance
- Membership has not declined in poor performing groups
- Incentive formula based only on thresholds or rank perpetuates disparity.