

# DSRIP 2.0

## Prevention and Population Health

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USC State Capital— Sacramento, CA  
January 13, 2014

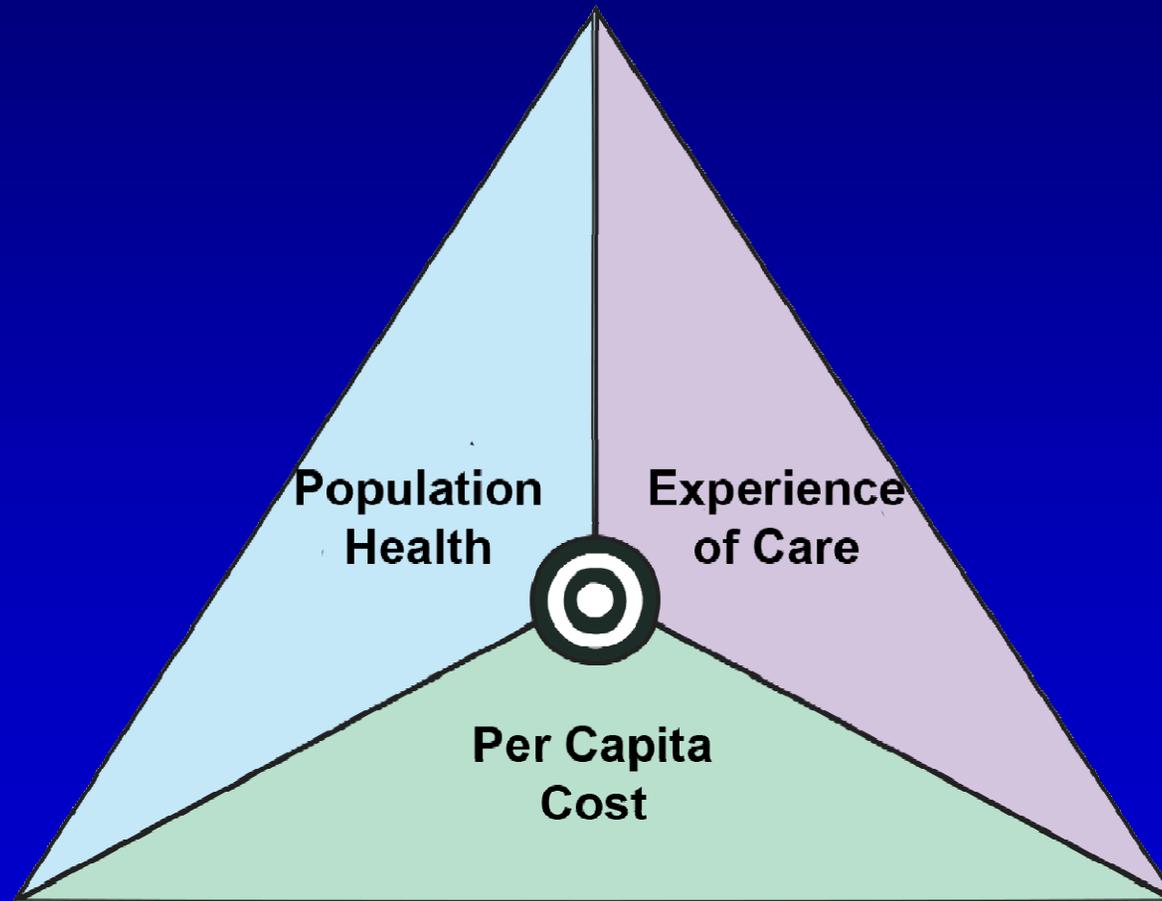
Prevention  
and  
equity | **Institute**  
at the center of community well-being



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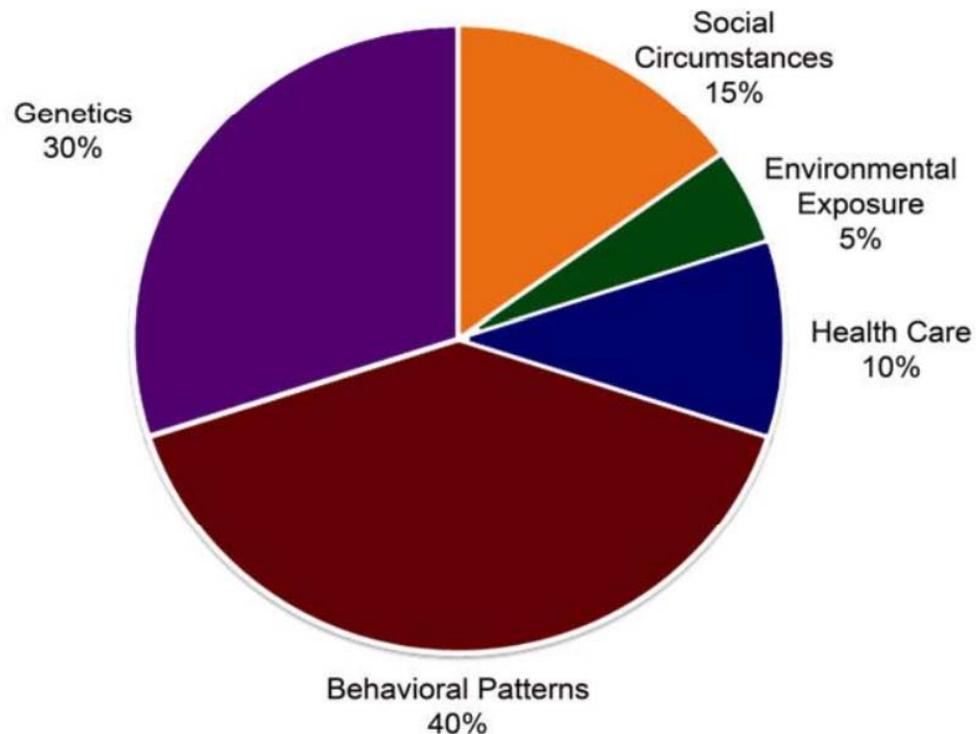


# The Triple Aim



# The Determinants of Health

## Proportional Contribution to Premature Death



**Source:** Source: Schroeder, Steven. N Engl J Med 2007;357:1221-8

Adapted from: McGinnis JM, et.al. The Case for More Active Policy Attention to Health Promotion. Health Aff (Millwood) 2002;21(2):78-93.

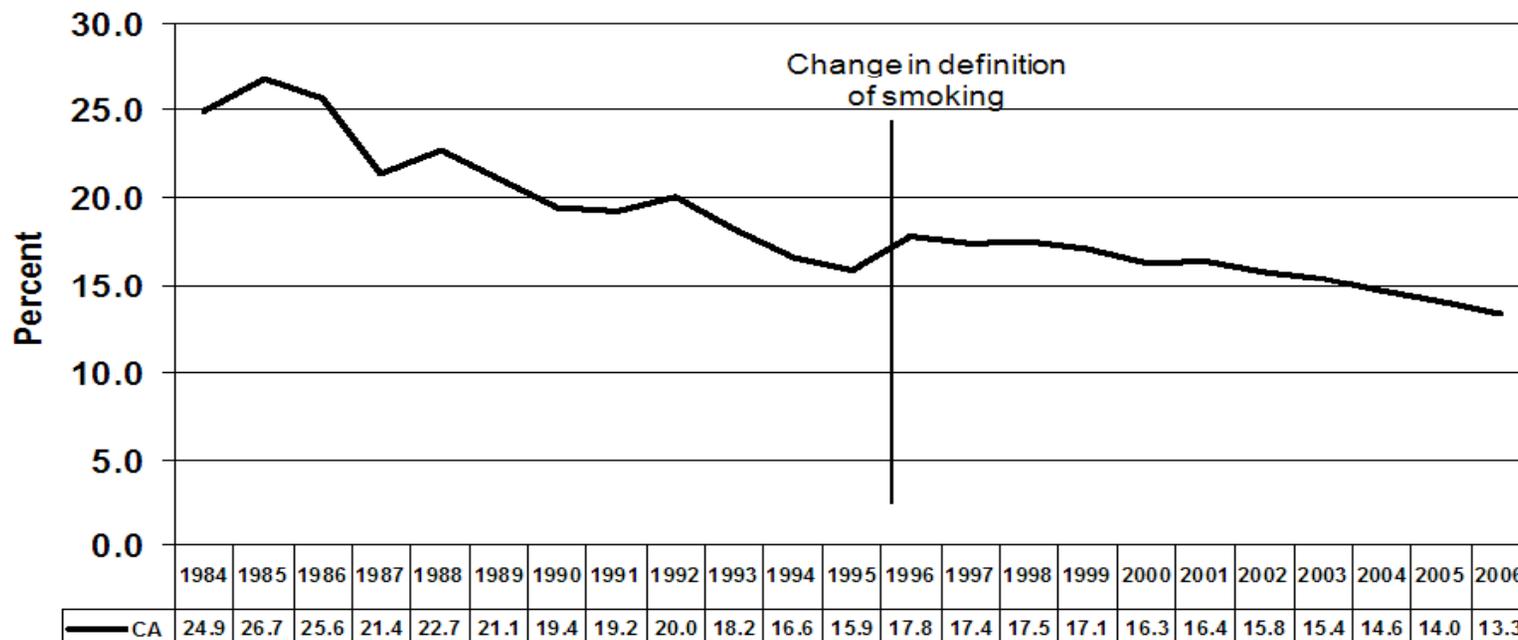
ENVIRONMENT

BEHAVIOR

HEALTH  
& SAFETY



## Smoking prevalence among California adults, 1984-2006



Source: Behavioral Risk Factor Surveillance System (BRFSS) 1984-1992, BRFSS and California Adult Tobacco Survey data is combined for 1993-2006. The data is weighted to the 2000 California population.

Note change of smoking definition in 1996 that included more occasional smokers.

Prepared by: California Department of Health Services, Tobacco Control Section, March 2007.

**CA Smoking rate: 26.7% in 1985, 13.3% in 2006**

# CA Tobacco Program ROI

- ✓ **Decreased deaths: lung cancer & heart disease**
- ✓ **\$86 billion – Reduced Medical Expenditures**
- ✓ **5,000% ROI Over 15 years**

-Source: Master Plan of the Tobacco Education and Research Oversight Council, January 2012

# The Spectrum of Prevention

Influencing Policy & Legislation

Changing Organizational Practices

Fostering Coalitions & Networks

Educating Providers

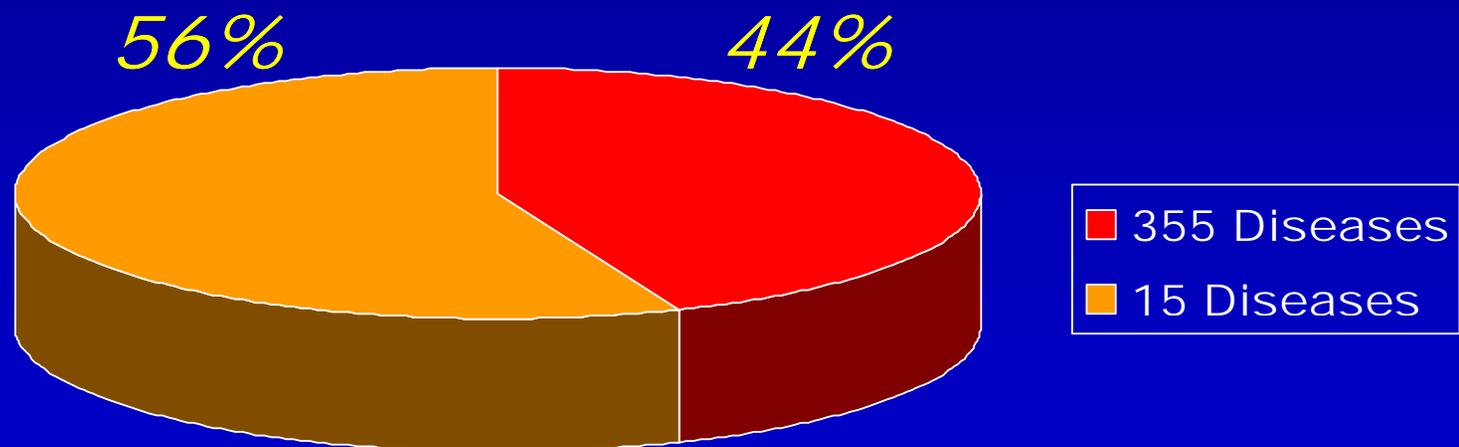
Promoting Community Education

Strengthening Individual Knowledge & Skills

Swift & Cohen. *Injury Prevention* (1999)

# A Majority of Costly Conditions are Preventable

- ◆ Medical spending increased by \$199 billion (1987-2000)
- ◆ 15 diseases account for 56% of this increase



**Citation:** Kenneth Thorpe et al.. "Which Medical Conditions Account For The Rise In Health Care Spending?"  
Health Affairs, 10.1377, web exclusive.

# California Wellness Plan Goals

Overarching: **Equity in Health and Wellness**

1. Healthy Communities
2. Optimal Health Systems Linked with Community Prevention
3. Accessible and Usable Health Information
4. Prevention Sustainability and Capacity

*Plan posted online February 28, 2014*

*<http://www.cdph.ca.gov/programs/cdcb/Pages/CAWellnessPlan.aspx>*



# Elements of Community Health

Source: A Time for Opportunity Local Solutions | Public Health for Health and Safety

## EQUITABLE OPPORTUNITY

- ◆ Racial justice
- ◆ Jobs & local ownership
- ◆ Education

## MEDICAL SERVICES

- ◆ Preventative services
- ◆ Access
- ◆ Treatment quality, disease management, in-patient services, & alternative medicine
- ◆ Cultural competence
- ◆ Emergency response

## PLACE

- ◆ What's sold & how it's promoted
- ◆ Look, feel & safety
- ▲ Parks & open spaces
- Getting around
- Housing
- Air, water, soil
- Arts & culture

## PEOPLE

- ◆ Social networks & trust
- ◆ Participation & willingness to act for the common good
- ◆ Acceptable behaviors & attitudes

# Health System

Accessible  
Quality  
Care



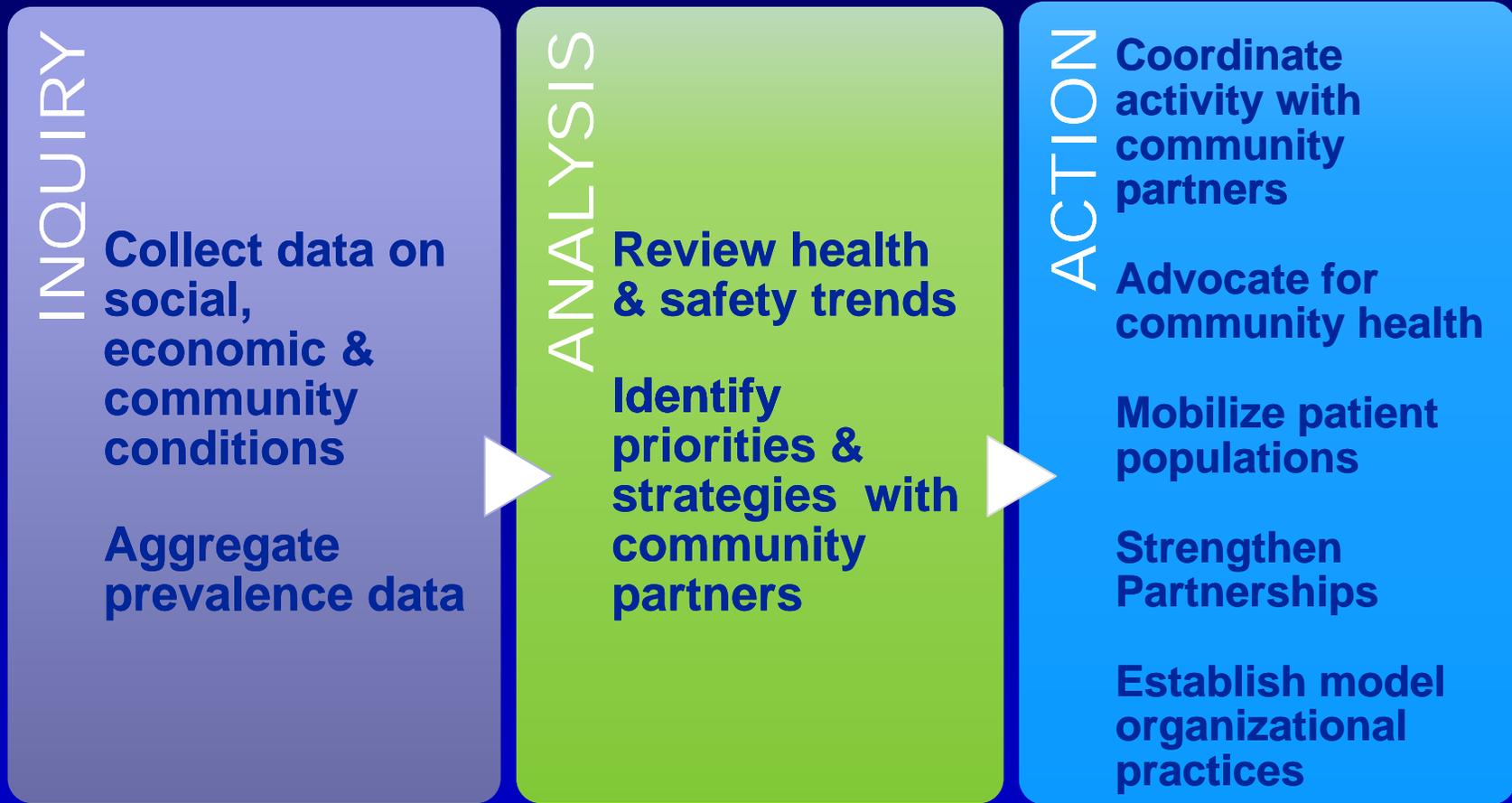
Quality  
Prevention

# Healthcare – Community Integration

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# Community-Centered Health Home Model



## Capacities Needed for Implementation:

Partnerships

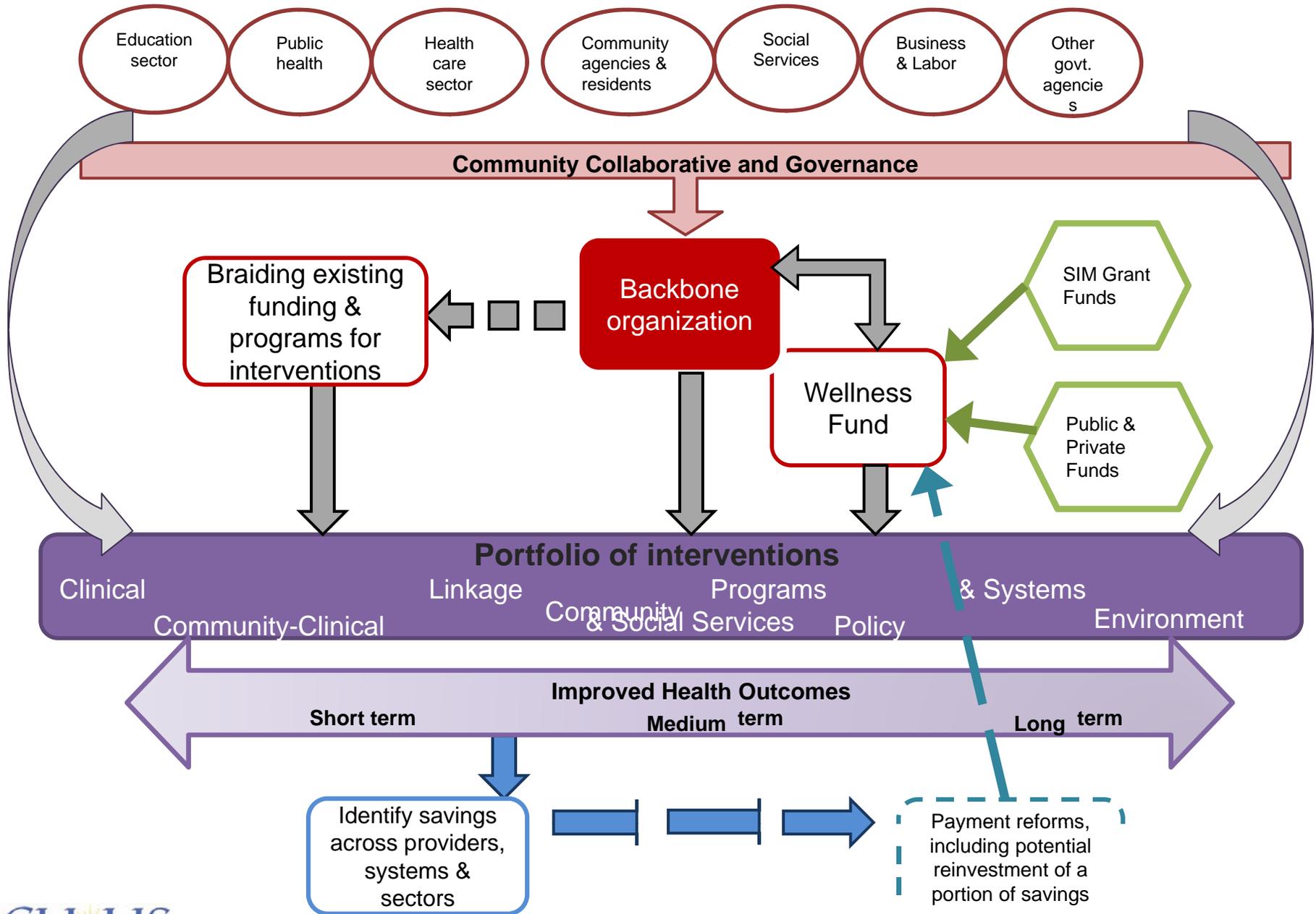
Innovative Leadership

Dedicated & Diverse Team

Staff Training & Continuing Education

Source: *Community-Centered Health Homes*, Prevention Institute, 2011

# Accountable Community for Health: Proposed Structure and Outcomes



LIVE WELL SAN DIEGO YEAR 4 ANNUAL REPORT 2013-2014



HEALTHY  
SAFE  
THRIVING



LIVE WELL  
SAN DIEGO



**LIVE WELL SAN DIEGO YEAR 4  
ANNUAL REPORT**

SUMMARY OF COLLECTIVE EFFORT  
AND COLLECTIVE IMPACT FOR...

DOWNLOAD REPORT



**INDIVIDUAL &  
FAMILIES**



**CURRENT & NEW  
PARTNERS**



**POLICY  
EXPERTS**





## Create five Domain 4 Categories:

- Obesity prevention
- Million Hearts
- Tobacco Control
- Cancer screening
- Preventive prenatal care

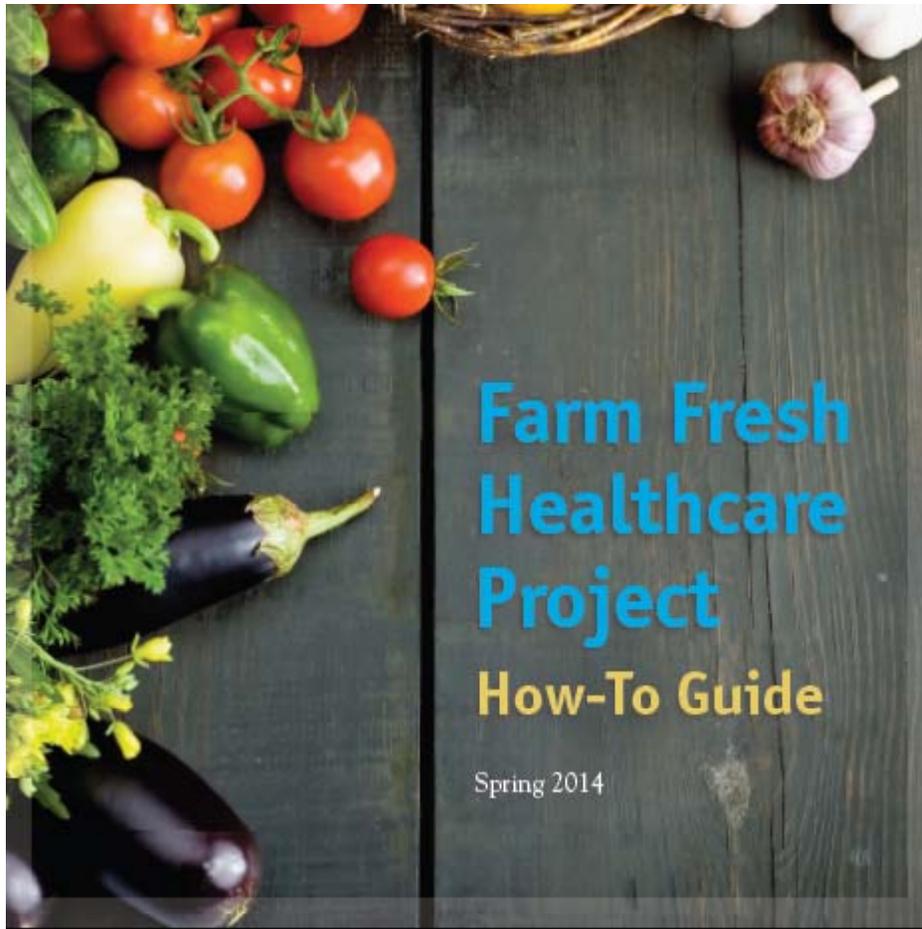
# The Two Components of the Million Hearts Initiative

Million Hearts has two components: clinical interventions and community interventions.



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# California's Healthy Food in Healthcare Initiative



- San Francisco General
- UCSF
- UCLA
- UC San Diego and probably other CAPH hospitals as well.

<http://sfbaypsr.org/what-we-do/healthy-food-in-health-care/>



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