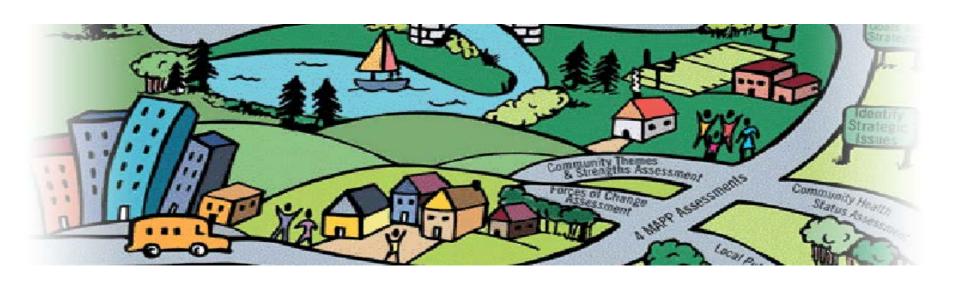
# MARICOPA COUNTY COMMUNITY HEALTH ASSESSMENT



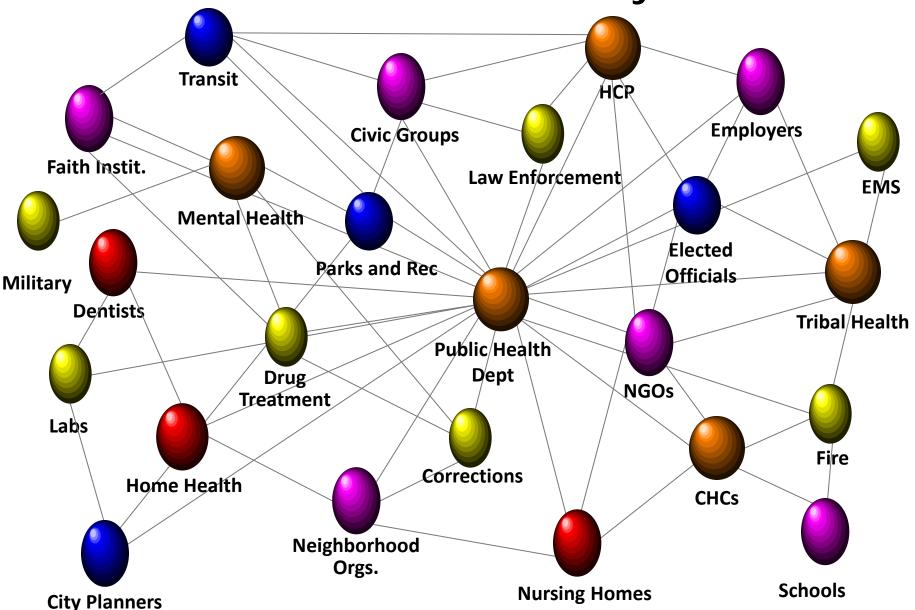


Maricopa County Board of Health July 23, 2012 Eileen Eisen-Cohen, PhD

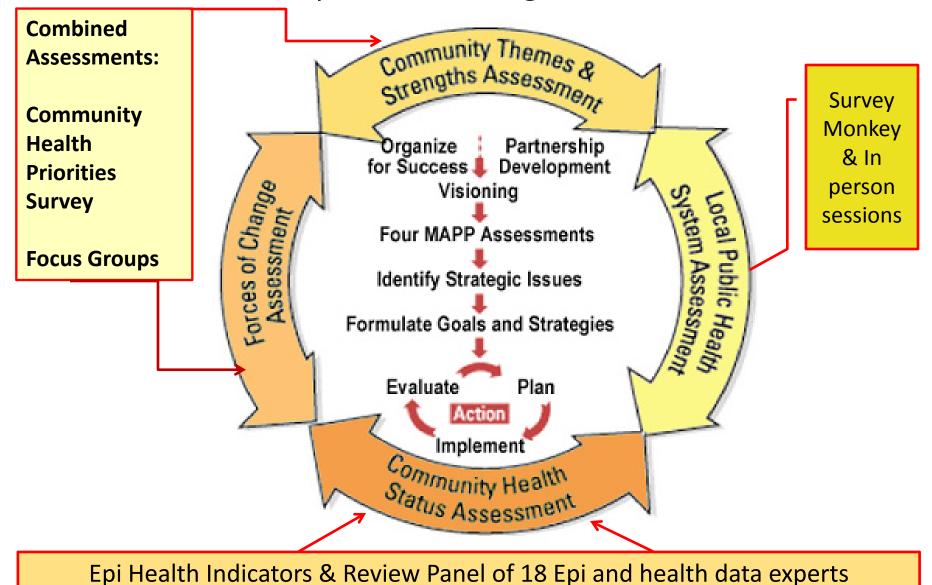
## What? Why?



## Local Public Health System



# MAPP Overview Community Health Assessment & Community Action Planning



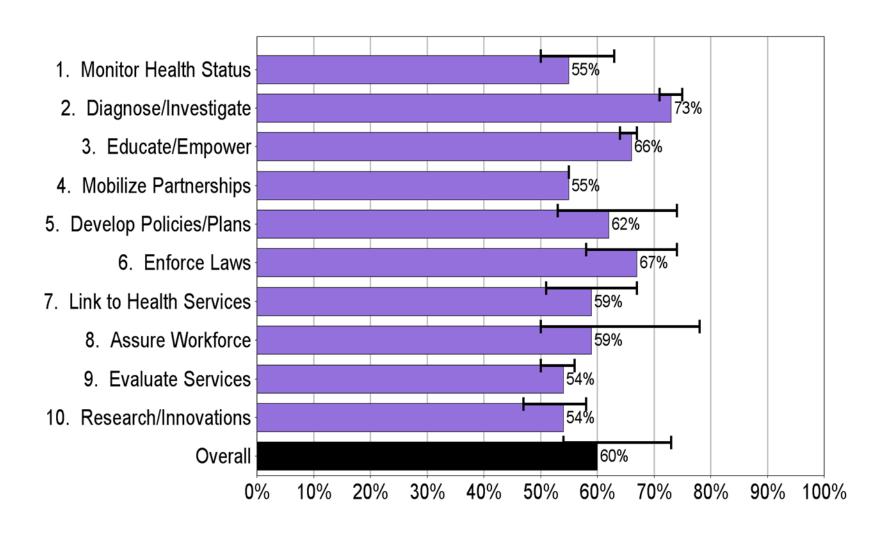
### Local Public Health System Assessment

#### 167 Participants

Representing 94 Organizations

- ADHS (11 Bureaus/Departments)
- MCDPH (11 Offices/Programs)
- Other Government Agencies (8)
- Healthcare Organizations (22)
- Non-Profit Agencies, Associations, or Centers (23)
- Disparate Communities Organizations(12)
- Colleges and Universities (7Departments/Programs)
- K-12 Education (8)
- Foundations (3)

### Local Public Health System



## Health Status Report

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|---|--|--|--|
| Demographics Population Size Income Distribution Race and Ethnicity Sex Age Home ownership Disability & mobility  | Access to Health Care No Health Insurance Coverage No Usual Place of Care No Prenatal Care Delayed Care or Prescriptions due to Cost   | Chronic Conditions Coronary Heart Disease incidence & prevalence Stroke incidence & prevalence rates Cancer incidence & prevalence Diabetes incidence & prevalence Asthma incidence & prevalence               | Mental Health Diagnosis of Anxiety, Bipolar, or Major/Clinical Depression Intended Suicide Completed Suicide                   |
| Environmental Health Air quality Neighborhood Support Index Perceived Neighborhood Safety Distance between one's Home and Parks or Open Space WHO Quality of Life Index Volunteer Service   | Health Behaviors Tobacco use Tobacco Use during Pregnancy Physical Inactivity Binge Drinking Substance Abuse Unprotected Sex   | Infectious & Sexually Transmitted Diseases HIV/AIDS incidence & prevalence STDs incidence & prevalence TB incidence & prevalence Hepatitis B   | Injury Unintentional Injury incidence & prevalence Motor Vehicle Crash incidence, prevalence, & mortality Accidental poisoning |
| Mortality Cancer Disease of Heart Stroke Diabetes Unintentional Injury Chronic Lower Respiratory Disease Chronic Liver Disease and Cirrhosis Alzheimer's Disease Occupational deaths Heat mortality Total Mortality from All Causes | Maternal & Children's Health Infant Mortality per 1,000 Births Low Birth Weight Preterm Birth Gestational Diabetes Mother-to-child HIV transmission Teen Pregnancy Breastfeeding Oral Health Lead Poisoned Children Housing with Increased lead risk Postpartum Depression | Nutrition Food affordability Free & Reduced Lunch rates (schools and students) # of people receiving SNAP # of lbs distributed by Food Banks Folic acid awareness/supplementation Less than 5 fruit/veg. a day | Overall Health Status Self-Reported Poor Physical Health Self-Reported Poor Mental Health Obesity                              |
| Quality of Care Annual Well-Women's Check Well Child Visit Immunization Adult Immunization – Child  | Violence Domestic Violence Homicide Child Abuse  |  |  |

# Community Surveys

- 429 Surveys in four ethnic/racial minority communities
  - Hispanic/Latino
  - Asian Pacific Islander
  - African American
  - Native American
- 241 Surveys with Community Partners/Health Professionals
- 303 Surveys with MCDPH Staff

# Recommendations are prioritized based on the following criteria

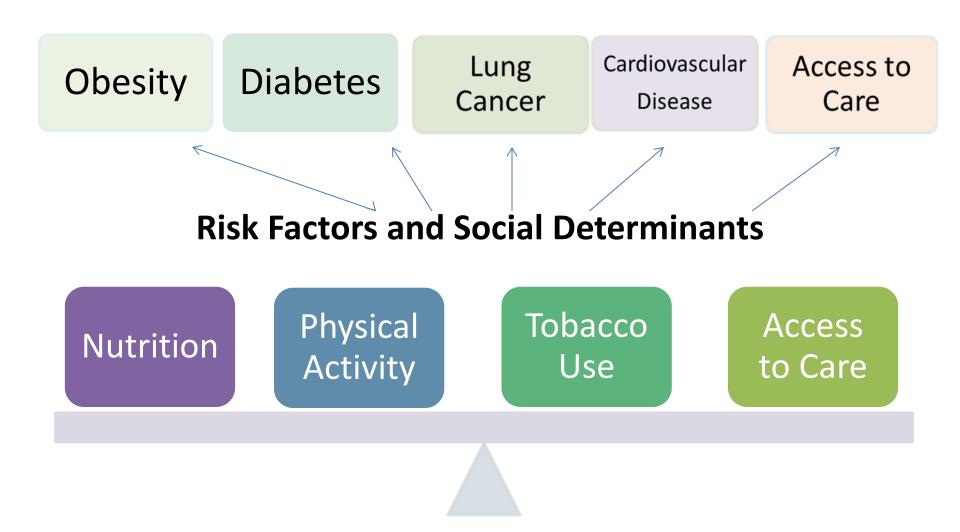
- The top three most important issues identified by the community
- Conditions that were responsible for the highest number of years of potential life lost (YPLL); inpatient hospital days; and emergency room visits
- Prevalence and trends over a 10 year period from 2001 through 2010
- Existence of health disparities by race/ethnic subgroups

### **Focus Groups**

#### 202 Community Members Participated

- 4 Focus groups African American population
- 4 Focus groups Asian Americans
- 4 Focus groups Native Americans
- 4 Focus groups Hispanic/Latino
- 2 Focus groups Lesbian, Gay, Bisexual, Transgender
- 2 Focus groups Senior citizens
- 2 Focus groups low income residents

### Strategic Public Health Priorities



# Community Health Improvement Planning (CHIP)

- Based on the CHA priority health concerns
- Evidence-based
- Focus on policy, systems, and environmental approaches
- CDC Domains
  - Epi/Environment/Health Systems/Co.- Clinical Linkages
- ADHS CD Framework
  - Where we live, work, learn, seek care
- Integrate within MCDPH structure and "CLOUD" workgroups

#### Next Steps...