



CREATING A **HEALTHIER** LA COUNTY
Community Health Assessment
Health Indicators & Resources Webinar

Los Angeles County Department of Public Health
Planning, Evaluation, and Development
December 11, 2013



Today's Webinar

- Community Health Assessment (CHA) and Community Health Improvement Plan (CHIP)
- Health indicator selection process and the draft indicators
- Providing input to select CHA indicators
- Q&A

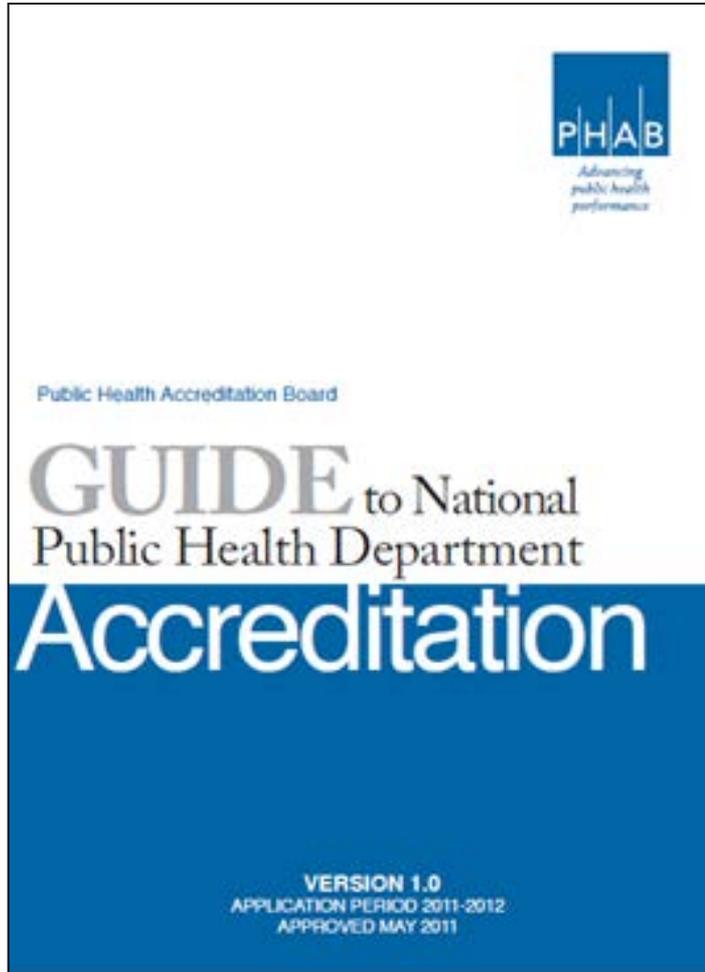


Strategic Planning for a Healthier Community

- **Community Health Assessment (CHA)**
 - A report on state of health in the County
- **Community Health Improvement Plan (CHIP)**
 - A strategic plan for improving health



Public Health Accreditation



Prerequisites to accreditation:

- Strategic Plan
- Community Health Assessment
- Community Health Improvement Plan



What is in a CHA?

Community Health Assessment

- Describes the health of our population
- Identifies health disparities
- Discusses factors contributing to health issues
- Specifies areas for health improvement
- Collaborative process

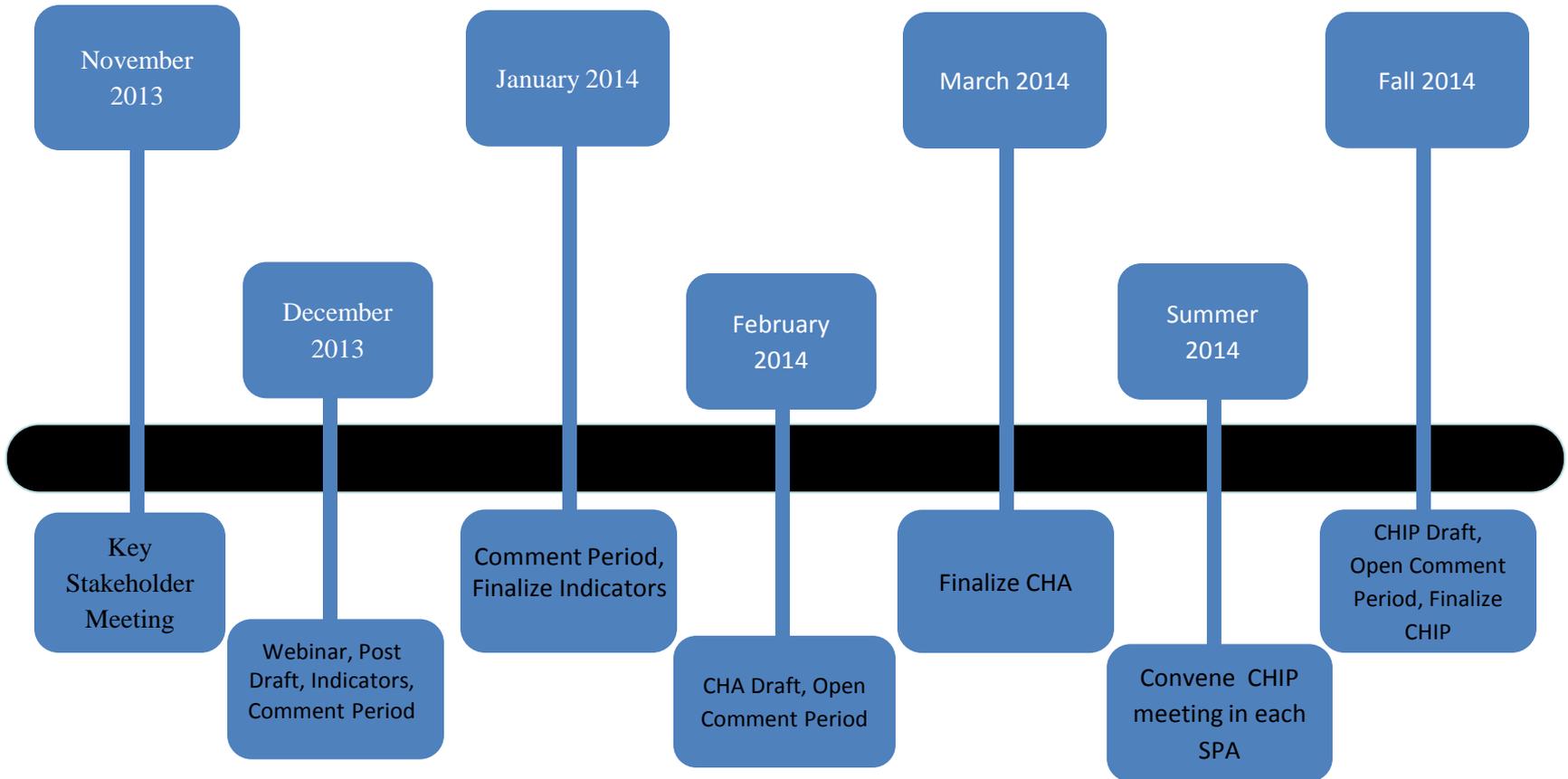


What is in a CHIP?

- Sets health priorities to inform policies and programs
- Makes recommendations for evidence-based strategies:
 - Policies government can adopt
 - Programs or policies organizations can implement
 - Actions individuals can take
- A partnership between DPH and community partners
- Makes us accountable as a community- measurable performance measures tied to health outcomes



Time Line and Activities

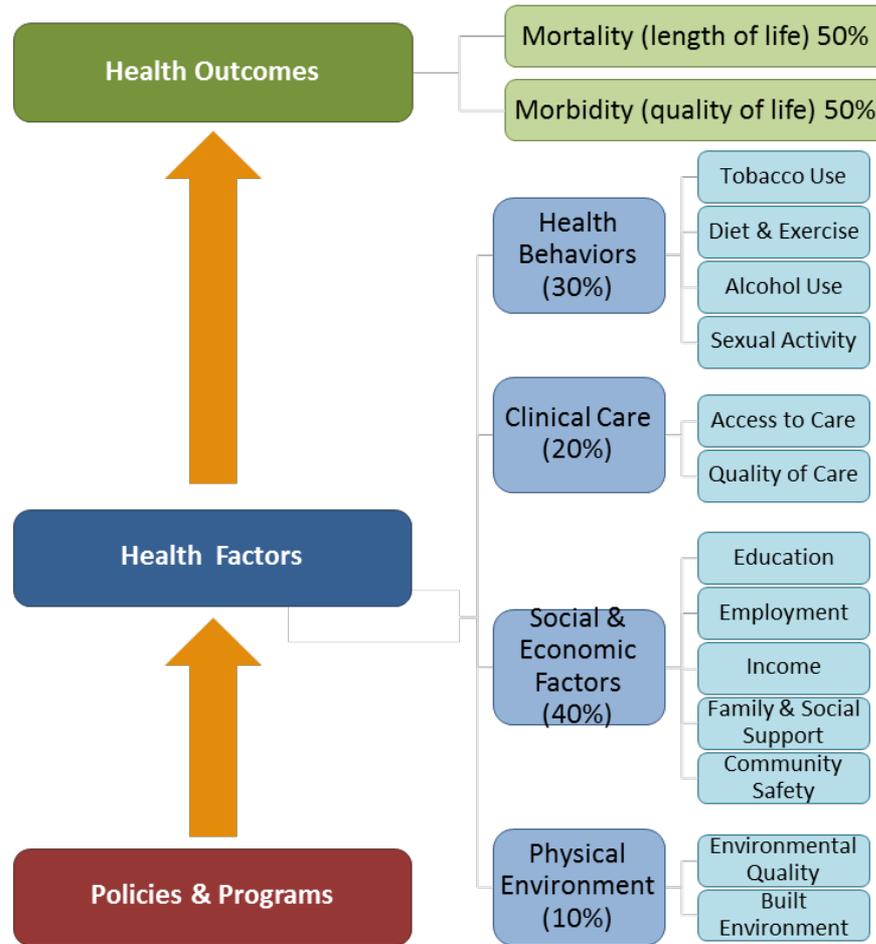


Developing the Draft Indicators

- 1) Conceptual model for population health
- 2) Selection criteria
- 3) Draft list of indicators
- 4) Determine if data are available for LA County and 8 Service Planning Areas (SPAs)
- 5) Discuss draft indicators with DPH's internal data specialists (OHAE)



Population Health Model (County Health Rankings)



Finding Indicators

- Assessment reports from counties, states, hospitals, regional coalitions
- Healthy People 2020
- <http://www.healthypeople.gov/2020/default.aspx>
- County & America's Health Rankings
<http://www.countyhealthrankings.org/>
<http://www.americashealthrankings.org/>
- Accreditation requirements



Selecting Indicators

- Broad representation of health status including factors that influence health status
- Balanced coverage of topic areas (breadth vs. depth)
- Indicators that communicate well
- Meet accreditation requirements
- Data availability



Determinants of Health

- Income & Poverty (also, affordability)
- Education
- Employment
- Housing
- Safety
- Sense of community
- Physical environment

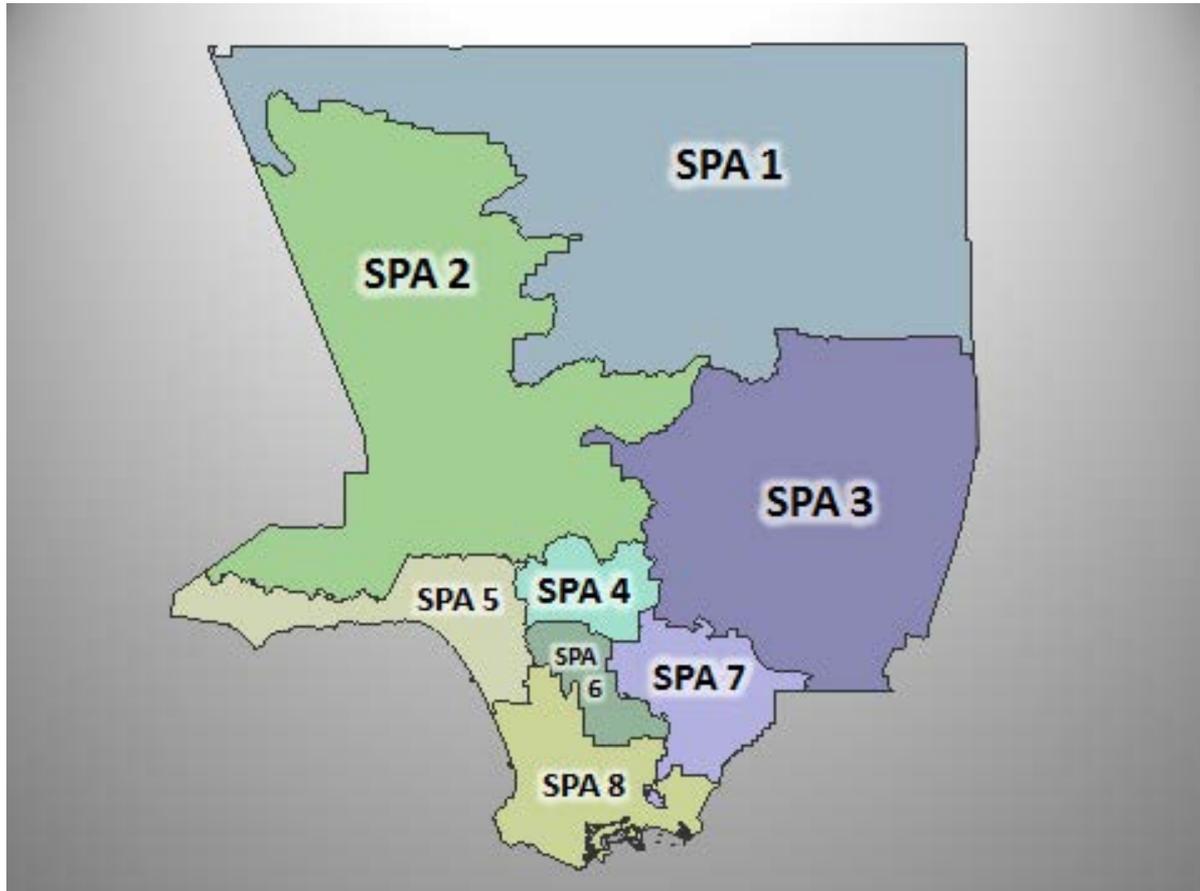


Accreditation Requirements

- Accreditation requirements include:
 - Demographics of the population
 - Vulnerable populations
 - Economic factors, built environment, other unique characteristics of the community that impact health status
 - Discussion of health disparities



Data will be presented by County or SPA



Geographic Area - how small can we go?

- Reviewed various areas:
 - Los Angeles Times Mapping L.A. boundaries developed by community review – 16 regions
 - Southern California Department of Regional Planning – 11 planning areas created by LAC Department of Regional Planning
 - Health districts – data not available or not statistically significant
 - City/community – labor intensive



Data on LA County

Primary Data Sources

- Los Angeles County Health Survey
- Los Angeles County Department of Public Health Program Reports
- California Health Interview Survey (CHIS)
- Centers for Disease Control – Youth Risk Behavior Survey (YRBS)
- California Department of Education
- Office of Statewide Health Planning and Development
- American Community Survey



Los Angeles County Health Survey

- Commissioned by LAC DPH, conducted by independent market research and public opinion firm
- Population-based telephone survey, cell phones included
- 2011 most recent survey conducted
- Surveys adults and parent/guardian of children ages 0 - 17 years in multiple languages



Limitations of LAC Health Survey

- Approx. 7,000 telephone respondents
- Sometimes not enough people to analyze data by SPA or smaller level
- Self-report



Data Analysis

We'd like to analyze by:

- Some data analysis, particularly LACHS data by OHAE
- Gender, age, race/ethnicity, Federal Poverty Level, education level
- By SPA for LA County Health Survey data



Draft Health Indicator Categories

- Demographics
- Social Determinants
- Physical Determinants
- Health Status
- Access to Care
- Preventive Services
- Health Behaviors
- Health Outcomes



Description of Domains

- Demographics
 - Describes our population
- Social Determinants
 - The social and economic environments in which we live, work and play
 - Include education, income and employment
- Physical Determinants
 - Include our natural environments such as air quality, and built environment such as buildings & transportation



Description of Domains

- Health Status
 - Measures quality of life & well being
 - Poor physical or mental health which affect activity
- Access to Care
 - Includes health, dental, and mental health care
 - Insurance status, ease and affordability of accessing care
- Preventive Services
 - Preventive screenings and services
 - Mammograms, immunizations



Description of Domains

- Health Behaviors
 - Our behaviors, how we live, work and play
 - Includes physical activity, alcohol, drug, tobacco use
- Health Outcomes
 - Determined by our behavior and our genetics
 - Includes diabetes, communicable disease, mortality



Draft Indicators List

Indicators for Department of Public Health Community Health Assessment (DRAFT 12/9/2013)

Indicator/Measure	Data Source
Demographics	
Total population in LA County and total population per SPA	DPH Office of Health Assessment and Epidemiology (OHAE)
Age of population	OHAE
Gender	OHAE
Race/ethnicity	OHAE
Percent of population that is foreign born	Los Angeles County Health Survey (LACHS) 2011
Percent of adults who mostly speak English at home	LACHS 2011
Marital status	LACHS 2011
Percent of population with a disability	LACHS 2011
Sexual Orientation	LACHS 2011
Social Determinants	
<i>Education</i>	
Highest level of education completed	LACHS 2011
■ High School Graduation Rate	California Department of Education 2011-2012
<i>Employment Status</i>	



Guidelines for proposing indicators:

- Communicate well
- Data available at county level or SPA-level
- Current (no more than 3 years old)
- Available to DPH at no cost
- Can be shared with DPH and published in the Community Health Assessment



Community Stakeholder Comment Period

- December 11, 2013 to January 10, 2014
- Survey Monkey to capture comments on:
 - Additional indicators? Better indicators?
 - Biggest issues community faces
 - Resources/assets
- Other comments, email us at:
DPHPlanning@ph.lacounty.gov



Next Steps

- Provide your feedback
 - Complete the survey by January 10th
- A final list of indicators will be posted on our website in Feb 2014
- DPH will release a draft Community Health Assessment in March 2014
- Community Health Improvement Plan: Partner with key stakeholders on meetings in each SPA in summer 2014



Comments and Questions



Thank you for your participation!

Link to the survey:

https://www.surveymonkey.com/s/CHA_Indicators

DPH Office of Planning Website:

<http://www.publichealth.lacounty.gov/plan/>

Comments and questions:

DPHPlanning@ph.lacounty.gov

