

Implementing a Bidirectional Process with Community Stakeholders to Co-develop a Cancer Prevention and Control Agenda for the Antelope Valley, a Semi-Rural Area of Los Angeles County

Community Outreach and Engagement & Cancer Research Center for Health Equity Nicholas Acuna, PhD, MPH; Reener Balingit, MPH; Estefania Rodriguez, BS; Zul Surani, BS Cedars Sinai Medical Center, Los Angeles

Background

- Setting priority cancers can help communities reduce the cancer burden
- Community Outreach and Engagement at Cedars-Sinai established a stakeholder's group in AV to share publicly available data, identify gaps, and implement equitable solutions to address cancer disparities in the AV

Objectives

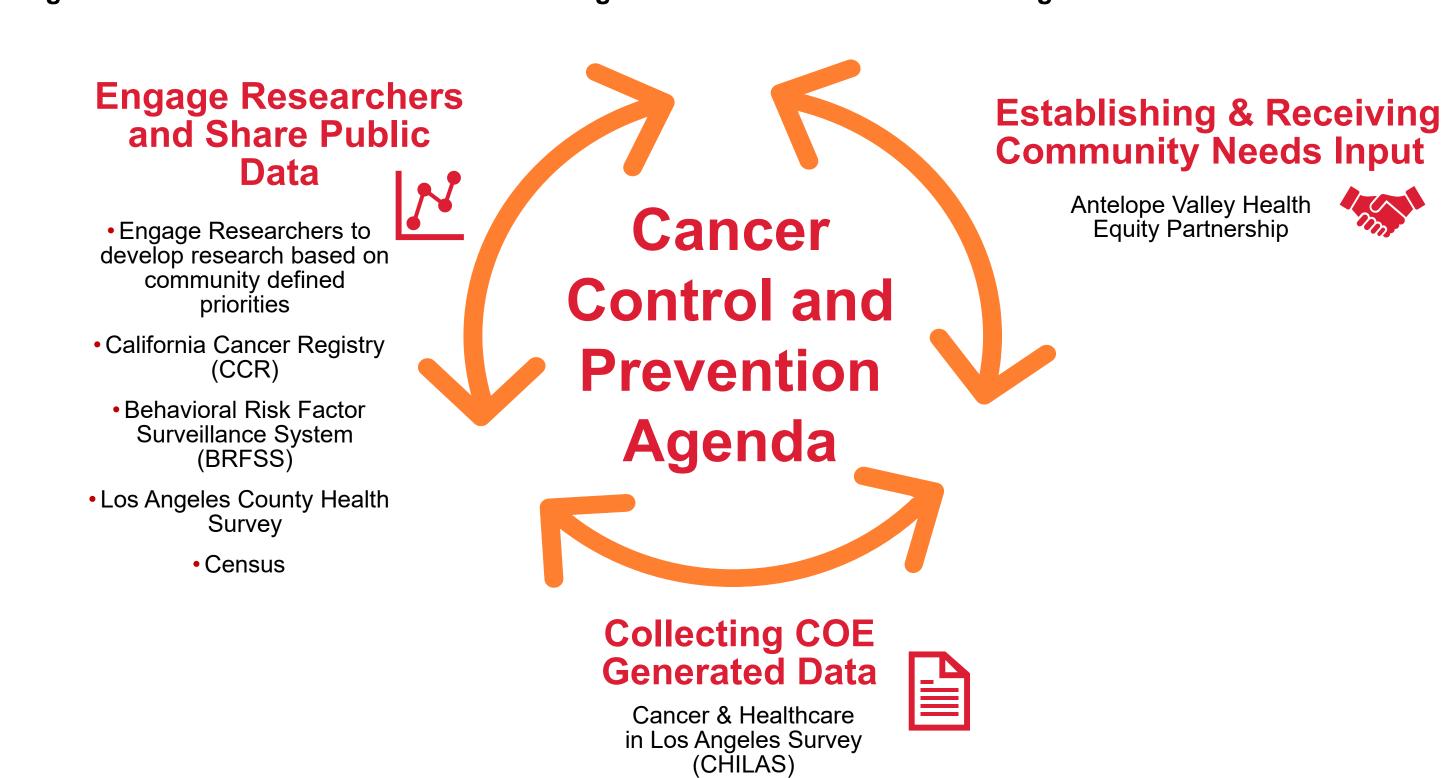
- Establish a coalition with community stakeholders
- Implement a health needs assessment in the AV
- Co-develop local priorities with stakeholders

Methods

- Bidirectional partnerships were established with 8 community-based organizations that make up the Antelope Valley Cancer Health Equity Partnership
- Survey tailored for this community was deployed at outreach events
- A total of 207 participants completed the survey

Methods, continued

Figure 1. Bidirectional Process of Establishing Cancer Control and Prevention Agenda



Results



Figure 2. Sharing data and receiving input from Antelope Valley Health Equity Partnership with Cedars-Sinai Community Outreach and Engagement

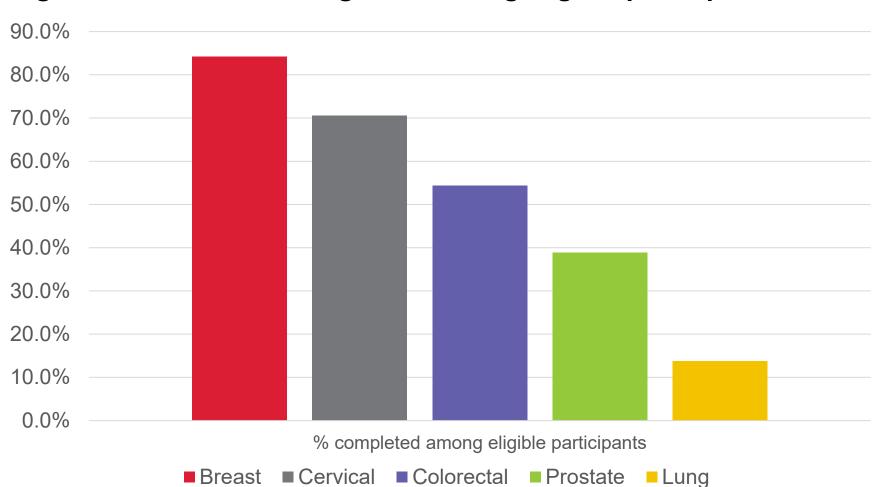


Figure 3. Community outreach education sessions and collecting survey data from participants

Table 1. Sociodemographic characteristics of participants (N=207)

Sociodemographic Characteristics	Mean (SD) or N(%)
Age at questionnaire, years	47.1 (15.5)
Sex	
Male	65 (31.4)
Female	141 (68.1)
Race and ethnicity	
White	26 (12.6)
African American/Black	70 (33.8)
Hispanic/Latino	92 (44.4)
Asian	6 (2.9)
Other	12 (5.8)
Foreign born	60 (29.0)

Figure 4. Cancer screening rates among eligible participants



Lessons Learned & Future Directions

Data collected was shared with stakeholders and researchers to codevelop local priorities to reduce cancer burden in Antelope Valley:

- Increasing cancer screenings for breast, cervical, colorectal, prostate, and lung
- Linkages to screening and cancer education using promotoras