

# Progress Update: Modernization of a Public Health Survey System



Coalition for Local Health Officials Meeting  
October 15, 2020



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## Today's presentation

- Background
- Solutions
- Discussion

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## **BACKGROUND**

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### **Reliance on Behavioral Risk Factor Surveillance System (BRFSS)**

- Telephone survey of adults in Oregon
  - Part of national survey
  - Range of topics: risk and protective factors, prevention/screening, health outcomes, demographics
  - Every few years, racial and ethnic oversample conducted
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## Current challenges with BRFSS

- Expensive
- Lack estimates for smaller geographic areas
- Survey is long
- Concerns about representativeness and validity of data
- Lack of community engagement
- Lack data for Pacific Islander communities

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## Modernization framework for identifying new approach



Assessment & epidemiology



Health equity & cultural responsiveness



Community partnership development



Policy & planning

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## SOLUTIONS

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## Taking a new approach



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## Instead of conducting the usual BRFSS racial and ethnic oversample:

- Combine 4 years of standard BRFSS data for analysis for communities of color
- **AND**

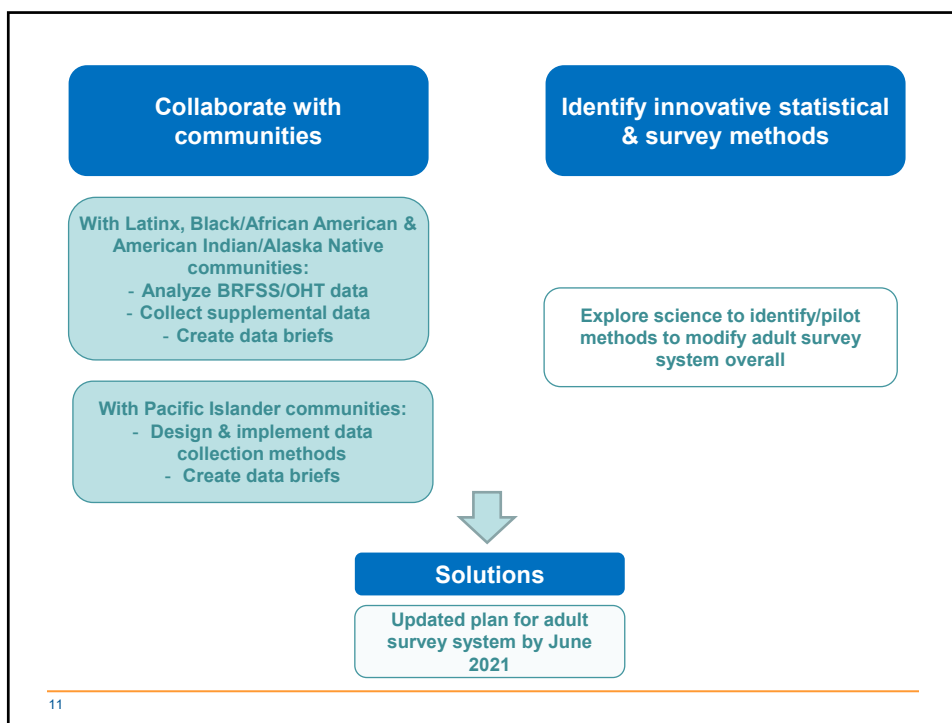
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## Collaboration with Latinx, Black/African American & American Indian/Alaska Native communities

- Fund communities
- Conduct participatory analysis of BRFSS & youth surveys
- Communities design supplemental data collection methods
- Support communities in writing briefs
- Summarize recommendations for new methods

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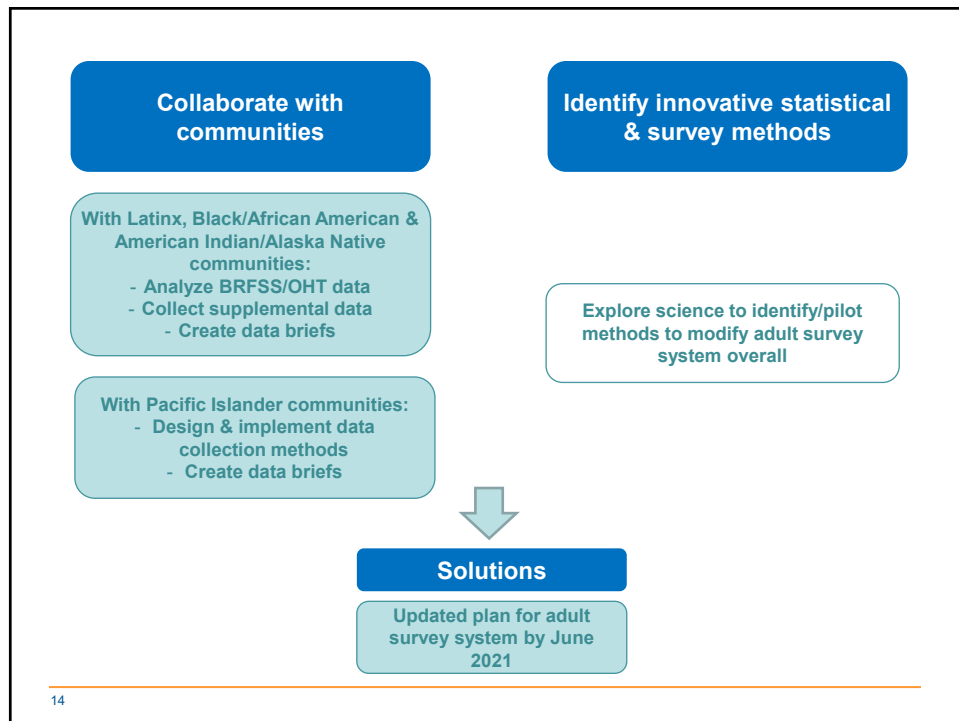
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## Collaboration with Pacific Islander communities

- Fund communities
- Summarize existing data
- Communities design data collection methods
- Conduct participatory analysis of newly collected data
- Support communities in writing brief
- Summarize recommendations for new methods

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## DISCUSSION

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