

### **Study Protocol**

- Mail survey
  - With web survey option
  - Spanish available on request
  - Up to seven mailings of surveys or postcard reminders
  - \$5 incentive
  - Contact information will come from state level database
  - N = 2134

### Study Protocol, cont.

- Web Option
  - Unique Password
    - Advance letter sent before first survey is mailed
    - All three surveys are sent with cover letters

# Mailings

Mailing:	Sent to:
Advance Letter	All sample members
First survey mailing	All sample members
Reminder Postcard	Non-responders only
Second survey mailing	Non-responders only
Reminder Postcard	Non-responders only
Third survey mailing	Non-responders only
Reminder Postcard	Non-responders only

### Rationale

- State level Personally Identifiable Information (PII) can not be released to survey vendor
  - Data that includes sensitive information will be used for analysis
  - State residents have not released PII
- Desire to avoid sending survey packets to responders
  - Cost issues
  - Avoid receiving duplicate surveys from same respondent
  - Avoid having respondents becoming irritated with study for mailings after completion

### Rationale, cont.

- State is volunteering to participate in the study
  - Want to reduce burden for state employees
  - State will receive a small subcontract for participation
- State should not have access to survey data
  - Sensitive questions in survey

### Methodology

- State will provide unique identification to Survey vendor
- Survey vendor will draw sample and provide cases selected to State
- Survey vendor will create mail packets with unique ID on the outside envelope
- Survey vendor will provide training on mailing assembly to state, and will assist with the first mailings

### Methodology, cont.

- State will mail advance letters printed on state letterhead
  - Advance letter will contain URL and passcode for web survey
- State will mail survey packets
  - Survey vendor will prepare full packets with incentive in sort order
  - State will print envelopes and personalized letters in sort order
  - State will assemble by taking envelope, letter, and survey packet, doing QC by making sure the pieces match (Survey vendor will have ID on outside of survey packet)

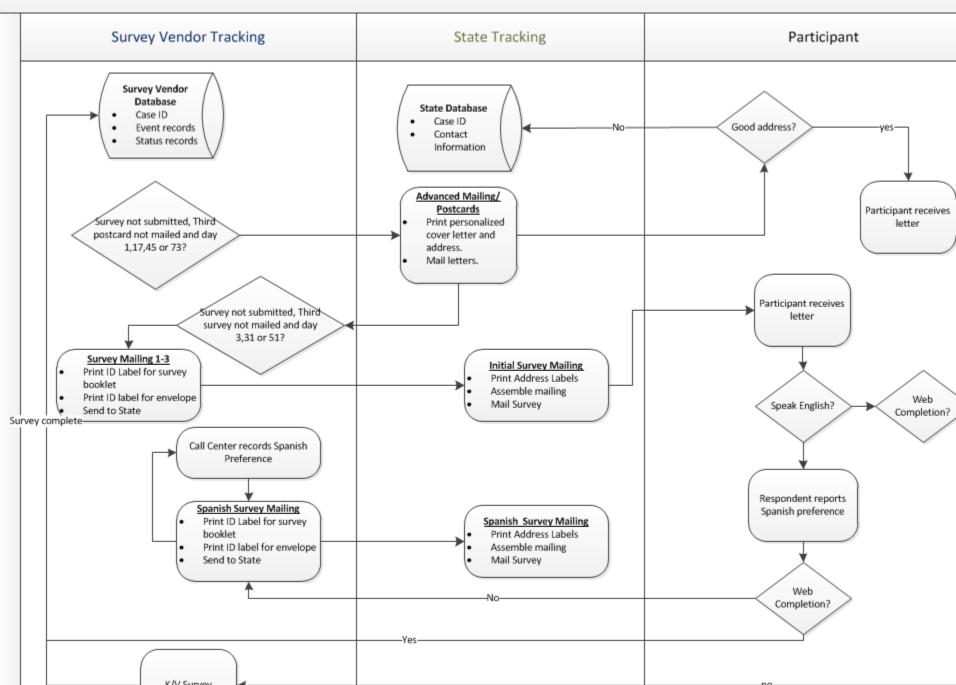
### Methodology, cont.

- State will enter returned survey packets (undeliverable) into web-based IMS
- Survey vendor will receive returned surveys and will enter into web-based IMS
- Reminder mailings will be prepared by State after excluding cases that have been finalized

### **Summary**

- Survey vendor will have state level data, but no PII
- Survey vendor will have survey data
- State will retain all PII
- State will not have access to survey data, except in summary form

#### Survey Activity Diagram



### Technological considerations

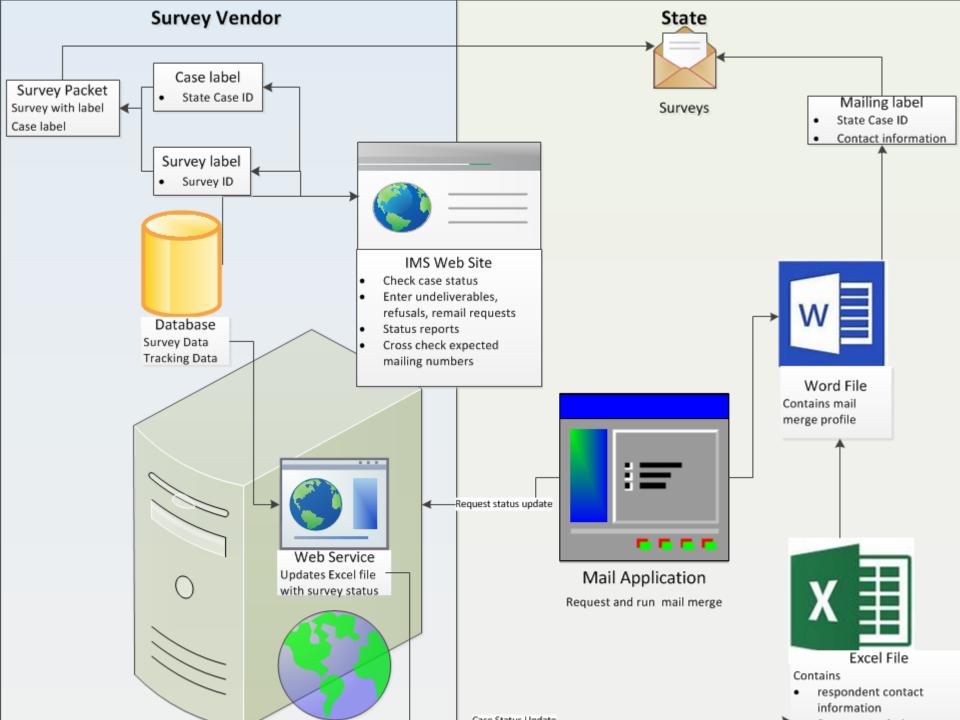
- State only has an Excel file with participant contact information.
- Survey vendor cannot access State contact information
- State can access portions of the Survey Vendor web site

### **Technical Solution**

- System components are:
  - SQL database hosted by survey vendor to store tracking information, survey data
  - Excel spreadsheet maintained by State to store contact information
  - Secure web site used by vendor and State to track returns, view reports.
  - Client-side API to generate mailings

### **Generating Mailings**

- The client side application will use a web service to get cases that need mailings.
- The Excel spreadsheet will be updated with the case status.
  - Because there is no way to enforce version control with the Excel spreadsheet, all cases will be updated.
- The application runs a mail-merge using the spreadsheet and Microsoft Word.
  - The mail-merge processes filters by the updated case status.
- The web site will show the number of expected mailings for cross-check.



## **Excel Spreadsheet Update**

#### **Before Update**

Name	Address	City	State	Zip	Status
Margaret TestA	15516 11th Ave NE	Shoreline	WA	98155	1
Emily TestB	25526 22nd Ave NE	Shoreline	WA	98155	1
Aaron TestC	35536 33rd Ave NE	Shoreline	WA	98155	1
Jackie TestD	45546 44th Ave ne	Shoreline	WA	98155	1

#### **After Update**

Name	Address	City	State	Zip	Status
Margaret TestA	15516 11th Ave NE	Shoreline	WA	98155	1
Emily TestB	25526 22nd Ave NE	Shoreline	WA	98155	1
Aaron TestC	35536 33rd Ave NE	Shoreline	WA	98155	0
Jackie TestD	45546 44th Ave ne	Shoreline	WA	98155	1

## **Checking Counts**



Web application



**Mailing Application** 

### **Status**

- Waiting for OMB approval
- We were hoping to be in the field by now, so we could give you some details about how it is working, but OMB is taking longer than anticipated