

Enumerator Instrument for the 2014 Census Site Test

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COMPASS

Census Operations Mobile Platform for Adaptive Services and Solutions

Goal: Consider a paperless Non Response Follow Up operation and prototype a mobile application which enhances the user experience for short term employees, minimizes training requirements and modernizes field business processes. This mobile application will collect relevant census data and will work on different mobile operating systems and different form factors (e.g., phone, tablet).



COMPASS (continued)

Census Operations Mobile Platform for Adaptive Services and Solutions

Design Decisions

- Use the current major operating systems: Google Android, Apple iOS, Windows 8
- Stick to a single code base as much as possible
- Disconnected by design/Optimized for connectivity
- Use Gesture/Touch but also use arrows, buttons for standard navigation

Supplementary Objective: Support Bring Your Own Device (BYOD)



COMPASS Demonstration

- Case Management Screen
 - Conducting an interview of a simple single person household
 - Removing a case from Enumerator's workload as a result of Late Return (Mail, Internet, etc.)
 - Changing a case to High Priority as dictated by the Center for Adaptive Design (CAD)
- ❖ This demonstration does not contain any Title 13 information nor Personally Identifiable Information.



Questions or Feedback?

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