

2013 Census Test Update

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Study Objectives

- An operational study of NRFU procedures
- Use administrative records to “enumerate” some housing units
- Try an adaptive design approach for cases not enumerated with records
- Compare with a fixed enumeration approach
- Examine two telephone methods

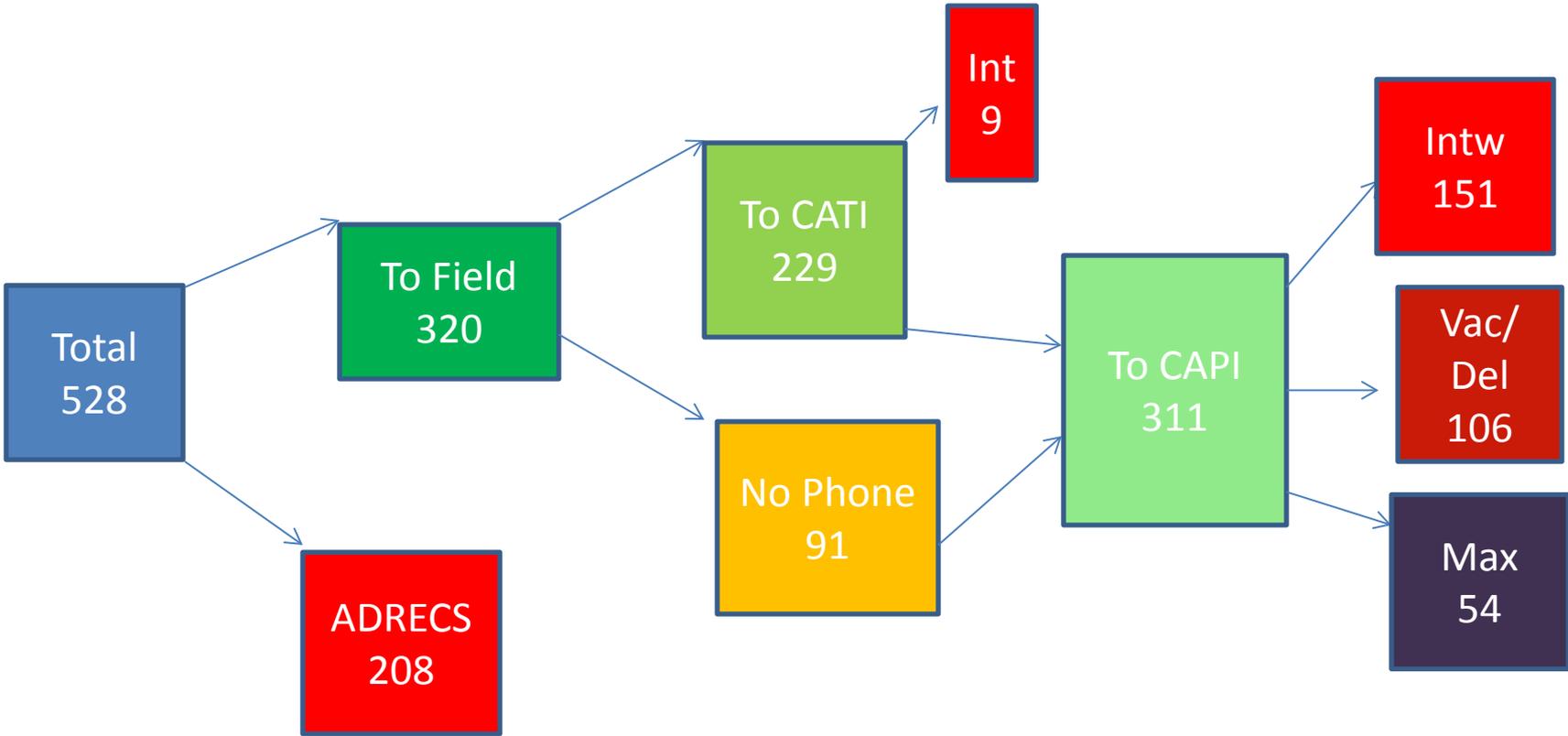
Use Existing Infrastructure

- Laptops
- Modified ACS systems
- Modified ACS questionnaire
- Modified ACS training materials
- Contact History Instrument
- Propensity Models
- Time and Travel Cost Information

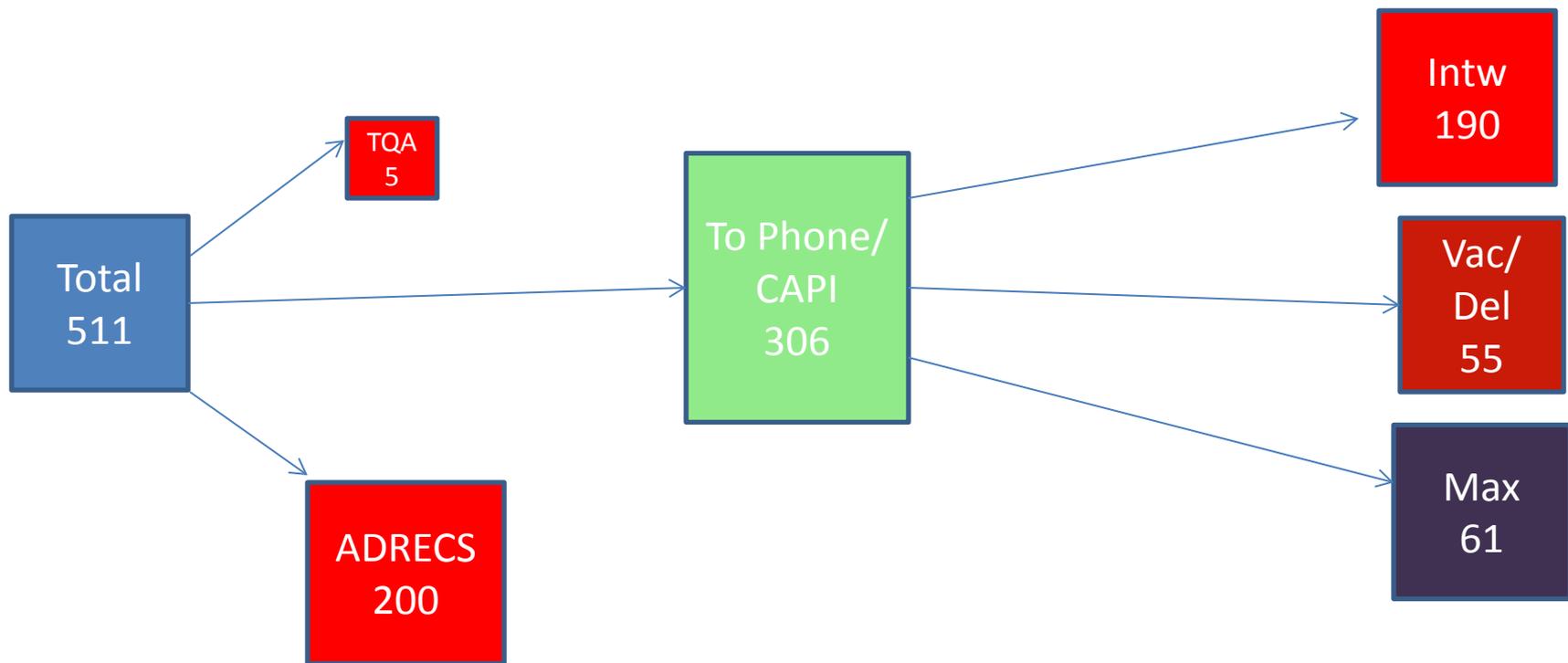
2013 Census Test Design

	Adaptive Design	Fixed
ADRECs used for “enumeration”	<p>N=528</p> <ul style="list-style-type: none"> -Use administrative records to enumerate before field -CATI telephone -Max in-person Contacts 3 -Model determines timing of contacts 	<p>N=511</p> <ul style="list-style-type: none"> -Use administrative records to enumerate before field -Decentralized telephone -Max in-person Contacts 3 -FRs determine timing of contacts
ADRECs not used for “enumeration”	<p>N=528</p> <ul style="list-style-type: none"> -Use administrative records to inform business rules -CATI telephone -1 or 3 contacts -Model determines timing of contacts 	<p>N=510</p> <ul style="list-style-type: none"> -No use of administrative records -Decentralized telephone -Max in-person Contacts 3 -FRs determine timing of contacts

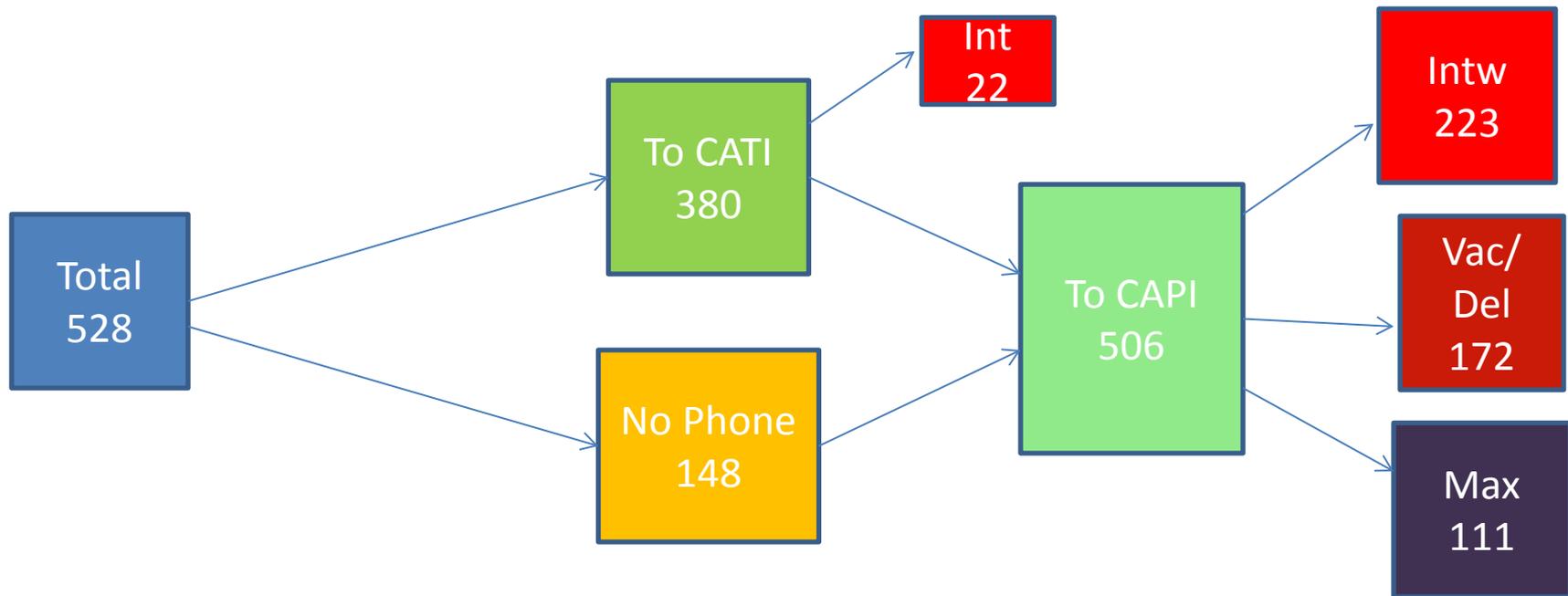
Case Dispositions for Adaptive Design Treatment with ADRECs used for Enumeration



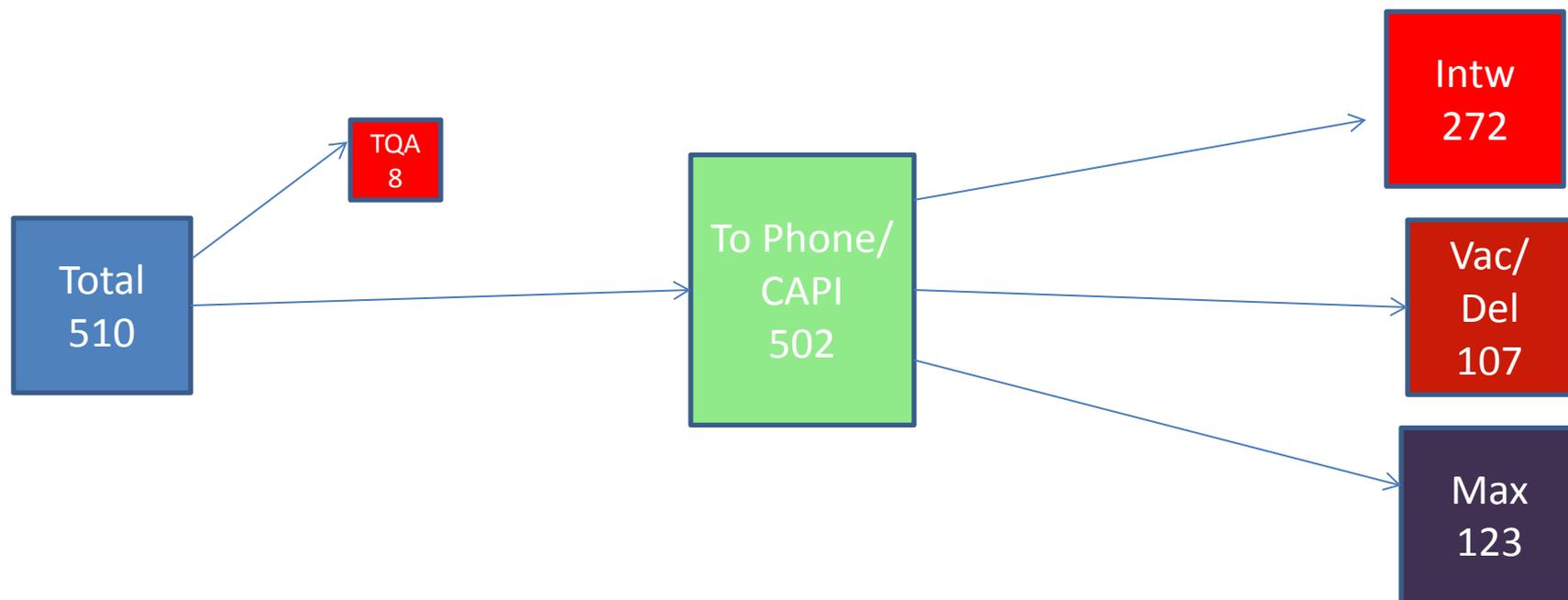
Case Dispositions for Fixed Treatment with ADRECs used for Enumeration



Case Dispositions for Adaptive Design Treatment with ADRECs used to Inform Business Rules



Case Dispositions for Fixed Treatment with No Use of ADRECs



Examples of Continuing Analysis to Inform 2014 Test

- How well were adaptive design and fixed procedures executed? What improvements are needed?
- What was learned from using ADRECs in this test that can inform use in 2014?
- How did use of ADRECs to remove cases affect the remaining fieldwork?
- What differences in effort, travel and speed can we see between adaptive and fixed fieldwork approaches?