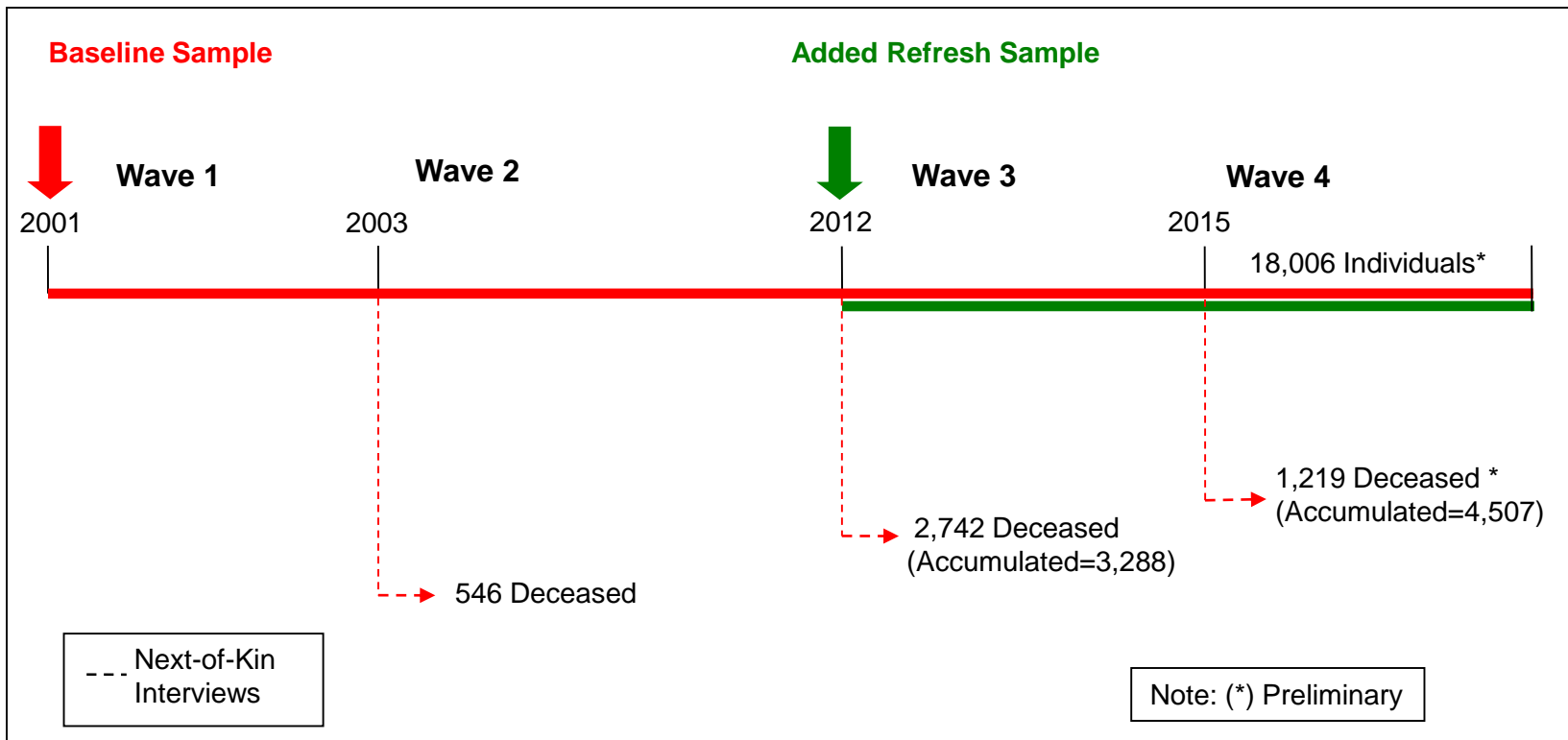


# Update: Mexican Health and Aging Study - MHAS

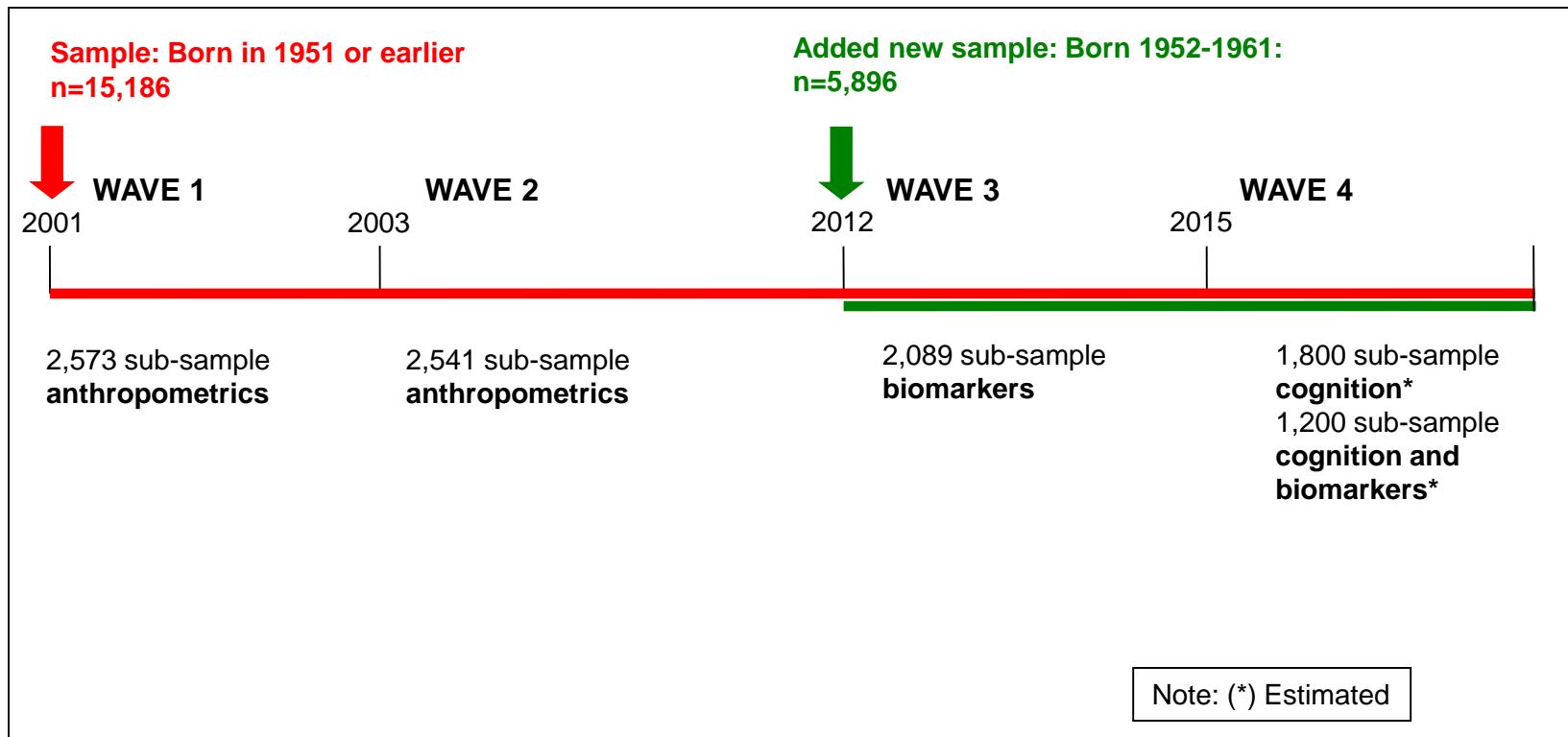


Funded by NIA/NIH (R01 AG018016) in the United States and by INEGI in Mexico.

# MHAS Timeline



# MHAS Sub-Samples



# Biomarkers Sub-Sample

Wave 3 (2012)

Intravenous Blood

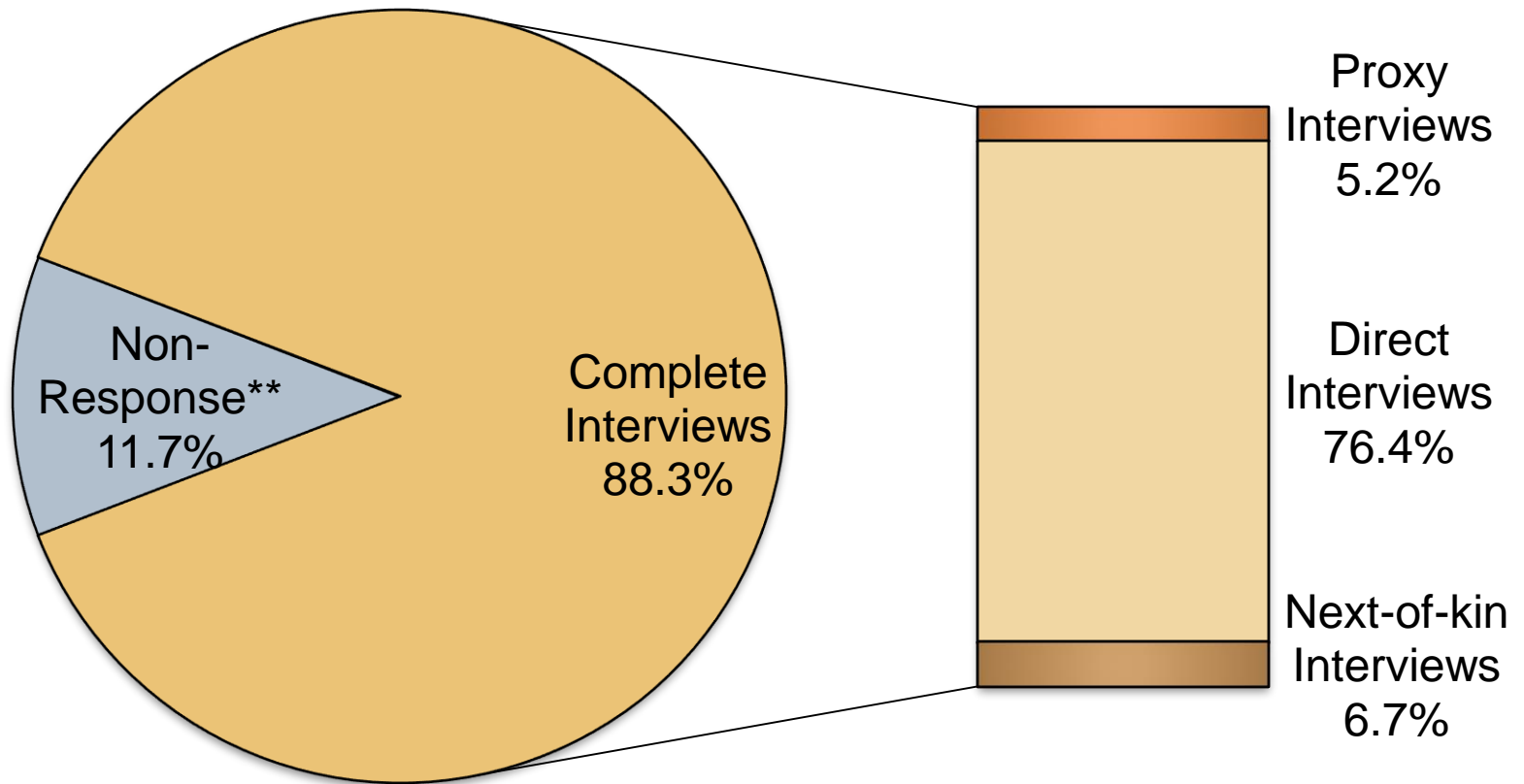
- CRP (high sensitivity)
- Total Cholesterol and HDLC
- Thyroid Stimulating Hormone
- Vitamin D

Finger Prick

- Hemoglobin Hb (using Hemocue)
- Circulating Glucose HbA1c (using Ac1 Now)



# Field Results in MHAS 2015 (Target: n=18,006\* Follow-Up)



(\*)Includes new spouses found in MHAS 2015. (\*\*) Non-Response includes refusals, losses, and incomplete.



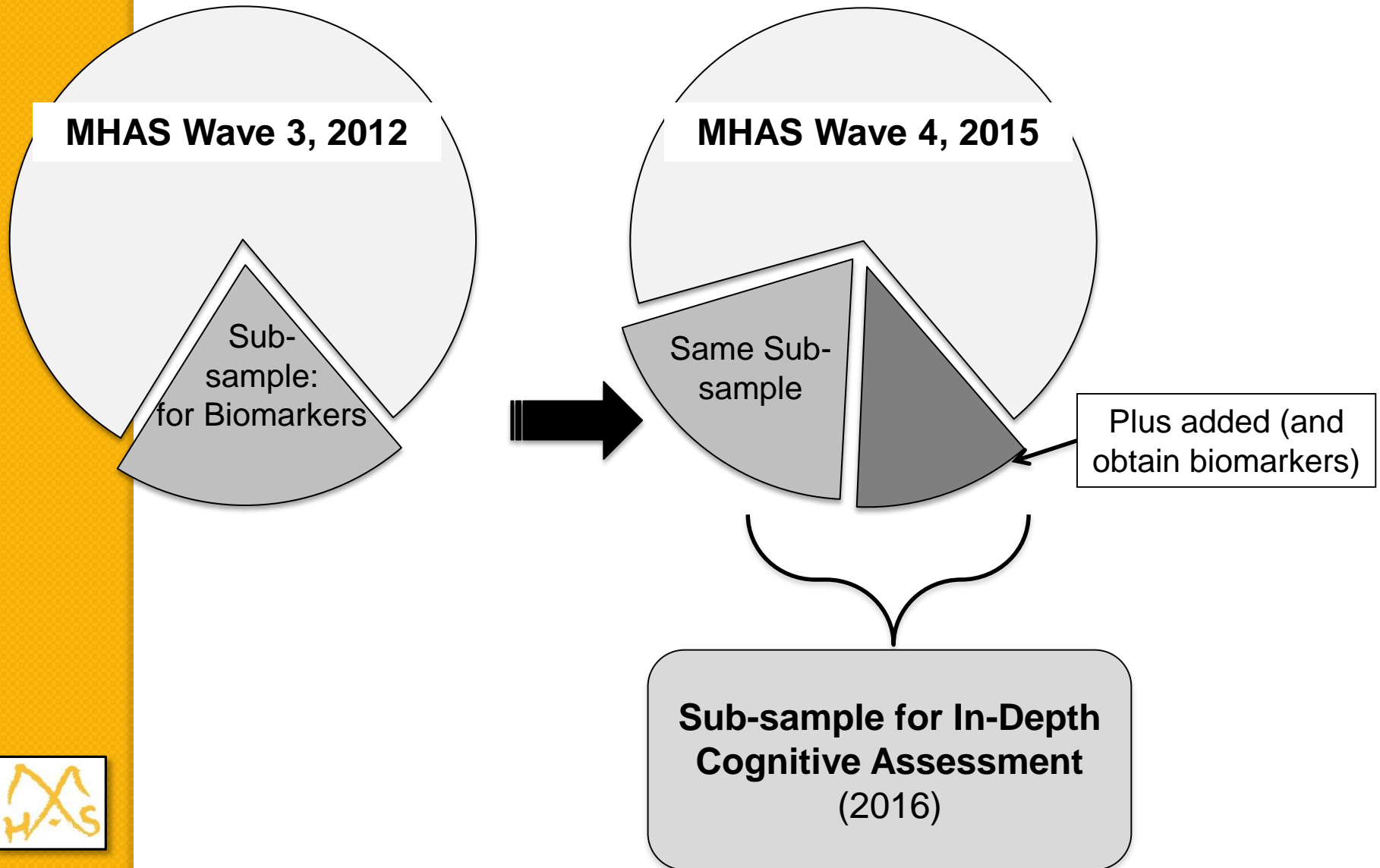
# MHAS 2015 Sub-Sample

MHAS Cognitive Aging Ancillary Study  
(MCAS) – funded by NIA/NIH (R01AG051158)

- Cognitive Assessment in a Sub-Sample of MHAS Wave 4 (2015).
- Sub-sample n~3,000, age 55+ (2016)
- In depth cognitive assessment to cross-walk between full sample and this sub-sample
- Harmonized application with the US-HRS, England-ELSA, and India-LASI.



# MHAS (Wave 4) Sub-Sample: Age 55+ for Cognitive Aging Ancillary Study



# MHAS Dissemination

- Study website [www.MHASweb.org](http://www.MHASweb.org)
- Available at website:
  - ✓ Databases and documentation
  - ✓ Search engine for publications using MHAS data
  - ✓ Forum for users' questions and answers
  - ✓ Access to created and imputed variables, as well as harmonized variables





MHAS - 2001



MHAS - 2015



MHAS - 2012

