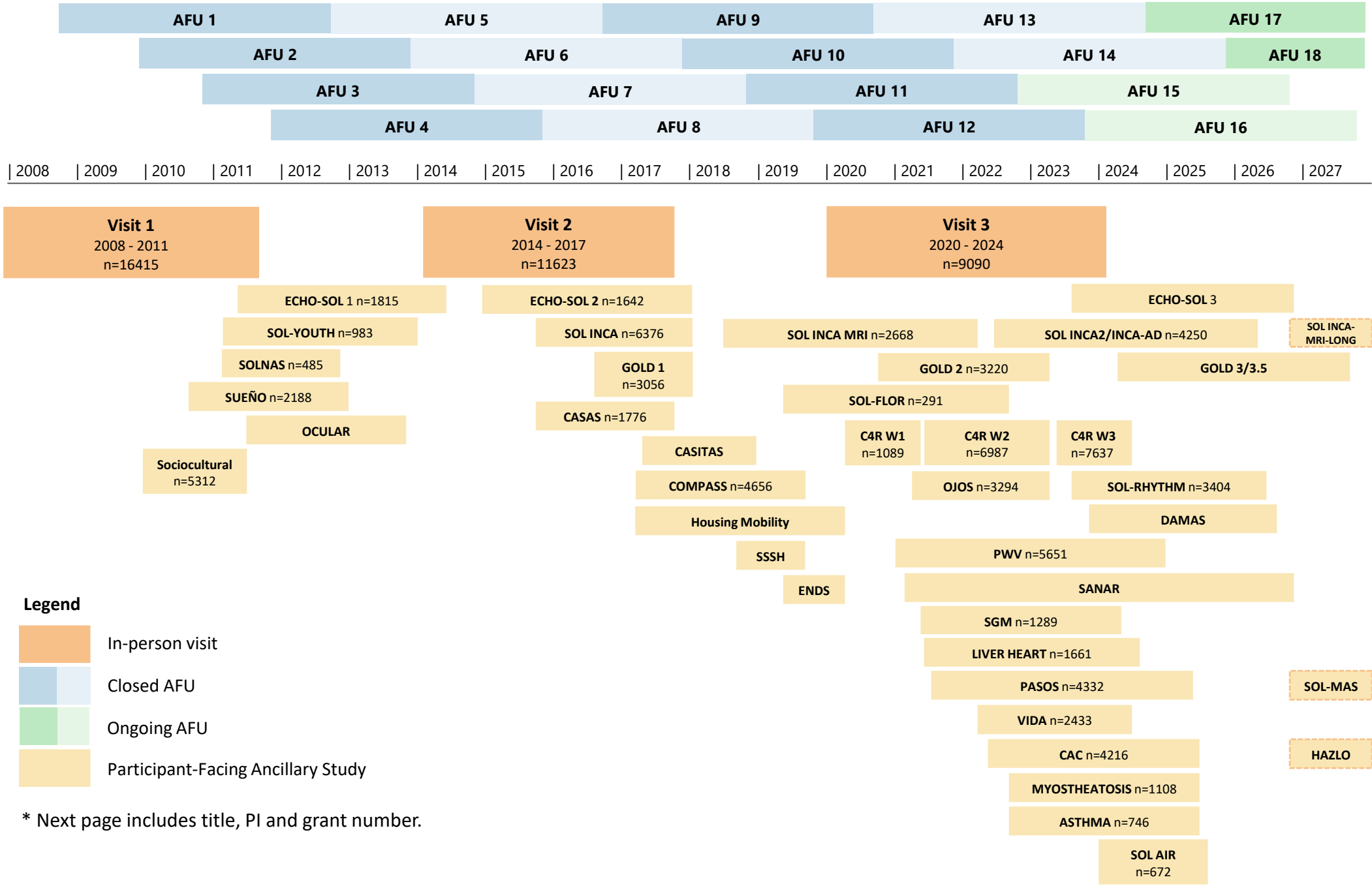
Timeline of HCHS/SOL Study Components and Participant-Facing Ancillary Studies*

Mortality and Incident and Recurrent Events, 2008 – 2026 (adjudicated up to 2022)
Hospitalized Events: Heart Failure, Myocardial Infarction, Stroke and COPD



Legend

- In-person visit
- Closed AFU
- Ongoing AFU
- Participant-Facing Ancillary Study

* Next page includes title, PI and grant number.

List of Participant-Facing Ancillary Studies with Grant Numbers and Principal Investigators

ASTHMA: Nasal epithelial epigenomics and transcriptomics and asthma in Hispanic adults. Grant: R01HL152475. PIs: Juan Celedon and Carmen Isasi.

C4R: Collaborative Cohort of Cohorts for COVID-19 Research (C4R) Study. Grant: OT2HL156812 (NHLBI – CONNECTS/ RECOVER). MPIs: Elizabeth Oelsner and R. Graham Barr.

CAC: Coronary Artery Calcium and its Association with Protective/Risk Factors and Epigenetic Patterns in Diverse US Hispanic/Latino Adults. Grant: R01HL152692. MPIs: Martha Daviglus, Matthew Budoff, Linda Gallo, and Lifang Hou.

CASAS: Neighborhood Environments and Cardiometabolic Disorders in Hispanic/Latinos. Grant: R01DK106209. MPIs: Matthew Allison and Linda Gallo.

CASITAS: Biopsychosocial and Ecological Correlates of Latina Women's Sedentary Behavior. Grant: 16SFRN27940007. MPIs: Sheila Castañeda and Matthew Allison.

COMPASS: Cardiometabolic Outcomes in Multi-ethnic Physical Activity & Sedentary Behavior Study. Grant: R01HL136266. MPIs: Yasmin Mossavar-Rahmani, Robert Kaplan, and Vasan S. Ramachandran.

DAMAS: The impact of lifestyle and genetic factors on mammographic density in a cohort of Hispanic women. Grant: R01CA255082. PI: Sara Lindstroem.

ECHO-SOL: Vascular Determinants of Stage B HF among Hispanics: the role of the Heart-Vascular Interaction. Grants: ECHO 3 - R01HL158156; ECHO 1 and 2: R01HL104199. PI: Carlos Rodriguez.

ENDS: Exploring Cardiovascular and Other Health Associations of Electronic Cigarette Use. Grant: AHA.

FLOR: Preconceptional health of Latinas and its association with child adiposity. Grant: R01DK116028. MPIs: Daniela Sotres-Alvarez and Ana Maria Siega-Riz.

GOLD 1, 2, & 3: Epidemiology of the gut microbiome, prediabetes and diabetes in Latinos. GOLD 1 & 2 Grant: 1R01MD011389, MPIs: Kaplan, Burk, Knight. GOLD 3 Grant: R01DK134672, MPIs: Kaplan, Burk, Kizer, Price.

GOLD 3.5: Microbiome and Alzheimer's disease and related disorders. Grant: R01AG085320. MPIs: Natalia Palacios and Robert Kaplan.

HAZLO: Study of Latinos- Hearing and Alzheimer's among Latino Older Adults. Grant: R01AG103732. MPIs: Ariana Stickel and Laura Coco.

HOUSING MOBILITY: Housing mobility, hypertension self-management, and healthcare utilization among Bronx Latinos. Grant: R03 HL140265. PI: Earle C. Chambers.

LIVER HEART: Non-alcoholic Fatty Liver Disease and Cardiovascular Disease in Hispanics/Latinos. Grant: R01HL144707. PIs: Jorge Kizer and Joao Lima.

MYOSTEATOSIS: Activity Levels, Myosteatosis and Insulin Resistance/Diabetes Mellitus. Grant: R01HL152790. PIs: Matthew Allison and Iva Miljkovic.

OCULAR: Ocular Healthcare Utilization and Ocular Risk in Hispanics. Grant: IU58DP002652. PI: David Lee.

OJOS: Study of Latinos (SOL) Ojos. Grant: UG1EY030410. MPIs: Charlotte Joslin and David Lee.

PASOS: Peripheral Artery Disease Study of SOL. An ancillary study of the Hispanic Community Health Study/Study of Latinos. Grant: R01HL146132. MPIs: Robert Kaplan and Kunihiro Matsushita.

PWV: Arterial stiffness, brain morphology, cognition, and dementia in U.S. Hispanics/Latinos. Grant: R01AG061088. PI: Michelle Meyer.

RHYTHM: Cognitive Aging, Brain Morphology, and Arrhythmias in Hispanics/Latinos: Implications for Prevention and Management of Alzheimer's Disease-Related Dementias. Grant: RF1NS127266. MPIs: Lin Yee Chen, Hector Gonzalez and Kunihiro Matsushita.

SANAR: Sleep in Neurocognitive Aging and Alzheimer's Research. Grant: R01AG067568. PI: Alberto Ramos.

SGM: Cardiovascular Health of Sexual and Gender Minorities in the Hispanic Community Health Study/Study of Latinos. Grant: R01HL149778. MPIs: Tonia Poteat and Krista Perreira.

SOCIOCULTURAL: Ancillary to HCHS/SOL: Sociocultural Factors and CVD risk/prevalence in Hispanics. Grant: RC2HL101649. MPIs: Linda Gallo and Frank Penedo.

SOLAir: Environmental Factors and Diabetes Development in Latinos. Grant: R01ES030994. PI: Joel Kaufman.

SOL-INCA and SOL-INCA2/AD: Investigation of Neurocognitive Aging-Alzheimer's disease. SOL-INCA Grant: R01AG048642. SOL-INCA2/AD Grant: R01AG075758. MPIs: Hector Gonzalez and Charles DeCarli.

SOL-INCA MRI and MRI-LONG: Longitudinal MRI Measures of Cerebrovascular Injury and AD Atrophy. SOL-INCA MRI Grant: RF1AG054548. SOL-INCA MRI-LONG Grant: R01AG083894. MPIs: Charles Decarli and Hector Gonzalez.

SOL-MAS: Quantifying mid-to-late life physical and sensory functioning in HCHS SOL. Grant: R01AG096713. MPIs: Carmen Isasi and Jennifer Schrack.

SOLNAS: Study of Latinos: Nutrition & Physical Activity Assessment Study. Grant: R01HL095856. PI: Yasmin Mossavar-Rahmani.

SOL YOUTH: Hispanic Community Children's Health Study of Latino Youth. Grant: R01HL102130. MPIs: Shrikant Bangdiwala, Guadalupe Ayala, Mercedes Carnethon, Alan Delamater, John Eckfeldt, John Himes, Carmen Isasi, and Krista Perreira.

SSSH: The Study on Stress, Spirituality, and Health. Grant: Foundation. PI: Alexandra Shields.

SUEÑO: Sleep Pattern as risk factors for disease in the Hispanic Community Health Study. Grant: R01HL098297. PI: Sanjay Patel.

VIDA: Characterization of Sedentary Patterns and Cardiovascular Disease Risk Markers in Hispanics/Latino. Grant: R01HL148463. PI: Jordan Carlson.