

Resource Summary Report

Generated by NIF on Sep 2, 2026

National Social Life Health and Aging Project (NSHAP)

RRID:SCR_008950

Type: Tool

Proper Citation

National Social Life Health and Aging Project (NSHAP) (RRID:SCR_008950)

Resource Information

URL: <http://www.norc.org/Research/Projects/Pages/national-social-life-health-and-aging-project.aspx>

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Description: A longitudinal, population-based study of health and social factors, aiming to understand the well-being of older, community-dwelling Americans by examining the interactions among physical health and illness, medication use, cognitive function, emotional health, sensory function, health behaviors, social connectedness, sexuality, and relationship quality. NSHAP provides policy makers, health providers, and individuals with useful information and insights into these factors, particularly on social and intimate relationships. The study contributes to finding new ways to improve health as people age. In 2005 and 2006, NORC and Principal Investigators at the University of Chicago conducted the first wave of NSHAP, completing more than 3,000 interviews with a nationally representative sample of adults aged 57 to 85. In 2010 and 2011, nearly 3,400 interviews were completed for Wave 2 with these Wave 1 Respondents, Wave 1 Non-Interviewed Respondents, and their spouses or cohabiting romantic partners. The second wave of NSHAP is essential to understanding how social and biological characteristics change. NSHAP, by eliciting a variety of information from respondents over time, provides data that will allow researchers in a number of fields to examine how specific factors may or may not affect each other across the life course. For both waves, data collection included three measurements: in-home interviews, biomeasures, and leave-behind respondent-administered questionnaires. The face-to-face interviews and biomeasure collection took place in respondents' homes. NSHAP uses a national area probability sample of community residing adults born between 1920 and 1947 (aged 57 to 85 at the time of the Wave 1 interview), which includes an oversampling of African-Americans and Hispanics. The NSHAP sample is built on the foundation of the national household screening carried out by the Health and Retirement Study (HRS) in 2004. Through a collaborative agreement, HRS identified households for the NSHAP eligible population. A

sample of 4,400 people was selected from the screened households. NSHAP made one selection per household. Ninety-two percent of the persons selected for the NSHAP interview were eligible. For Wave 2 in 2010 and 2011, NSHAP returned to Wave 1 Respondents and eligible non-interviewed respondents from Wave 1 (Wave 1 Non-Interviewed Respondents). NSHAP also extended the Wave 2 sample to include the cohabiting spouses and romantic partners of Wave 1 Respondents and Wave 1 Non-Interviewed Respondents. Partners were considered to be eligible to participate in NSHAP if they resided in the household with the Wave 1 Respondent/Wave 1 Non-Interviewed Respondent at the time of the Wave 2 interview and were at least 18 years of age. Wave I biomeasures: height; weight; waist circumference; blood pressure; smell; taste; vision; touch; respondent-administered vaginal swabs; oral mucosal transudate (OMT) for HIV-1 antibody screening; saliva; ??????get up and go??????; and blood spots. Technological advances in biometric collection methods have decreased respondent burden and increased ease of collection, storage, and yield of various biomeasures for the second wave of NSHAP. Wave II biomeasures: anthropometrics, including height, hip and waist circumference, and weight; cardiovascular function, including blood pressure, heart rate variability, and pulse; 2 of the 3 components of the short physical performance battery (SPPB) including chair stands and a timed walk; sensory function including smell; and actigraphy. In addition, we collect dried blood spots, microtainer blood, passive drool and salivettes, urine, and respondent-administered vaginal swabs, each of which are analyzed using multiple assays for a variety of measures and rationales. Furthermore, we assess respondents' cognition using the Montreal Cognitive Assessment (MoCA). Data Availability: NSHAP data made available to the public does not contain any identifiable respondent information and uses code numbers instead of names for all data. De-identified data from the 2005 and 2006 interviews are available to researchers through the National Archive of Computerized Data on Aging, located within Inter-University Consortium for Political and Social Research (ICPSR). Data from the Wave 2 interviews in 2010 and 2011 will be available in the summer of 2012. * Dates of Study: 2005-2006, 2010-2011 * Study Features: Biospecimens, Anthropometric Measures * Sample Size: ** Wave 1: 3,005 ** Wave 2: 3,377 Links: * ICPSR: <http://www.icpsr.umich.edu/icpsrweb/ICPSR/studies/20541>

Abbreviations: NSHAP

Synonyms: National Social Life Health and Aging Project

Resource Type: biomaterial supply resource, material resource

Defining Citation: [PMID:19837963](#)

Keywords: social life, health, man, woman, late adult human, middle adult human, longitudinal, social support, personal relationship, social, physical health, illness, cognitive function, emotional health, sensory function, social connectedness, sexuality, relationship quality, intimate relationship, biospecimen, anthropometric measure, interview, biomeasure, questionnaire, african-american, hispanic, minority, marriage, anxiety, attitude, body height, body weight, doctor visit, drug, ethnicity, family size, health attitude, health problem, health services utilization, health status, intimate partner, life satisfaction, medical evaluation, medical procedure, medication, menopause, mental health, morbidity, nutrition, quality of life, sexual activity, cohabitation, social network, demographic, prevention, cognition, well-being, survey, sleep, actigraphy, healthy aging, vaginal swab, blood spot, saliva, blood, urine

Related Condition: Aging

Funding: Office of Research on Women's Health ;
Office of AIDS Research ;
National Opinion Research Center ;
NIA R01-AG021487;
NIA R37-AG030481;
NIA R01-AG033903

Availability: Public: Users must request and complete the NSHAP Restricted Data Use Agreement form.

Resource Name: National Social Life Health and Aging Project (NSHAP)

Resource ID: SCR_008950

Alternate IDs: nlx_151867

Alternate URLs: <http://gero.usc.edu/CBPH/network/resources/studies/nshap.shtml>

Record Creation Time: 20220129T080250+0000

Record Last Update: 20260829T183051+0000

Ratings and Alerts

No rating or validation information has been found for National Social Life Health and Aging Project (NSHAP).

No alerts have been found for National Social Life Health and Aging Project (NSHAP).

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Stephan Y, et al. (2022) Personality and fatigue: meta-analysis of seven prospective studies. Scientific reports, 12(1), 9156.

Ishikawa KM, et al. (2022) The prevalence of mild cognitive impairment by aspects of social isolation. PloS one, 17(6), e0269795.

Kim HH, et al. (2021) Income inequality, emotional anxiety, and self-rated health in times of the coronavirus pandemic: Evidence from a cross-national survey. Research in social stratification and mobility, 75, 100640.

Stephan Y, et al. (2020) Personality and HbA1c: Findings from six samples. *Psychoneuroendocrinology*, 120, 104782.

Blieszner R, et al. (2019) Friendship in Later Life: A Research Agenda. *Innovation in aging*, 3(1), igz005.

Pollet TV, et al. (2013) Testosterone levels are negatively associated with fatherhood [corrected] in males, but positively related to offspring count in fathers. *PloS one*, 8(4), e60018.