

Recent Research on Health from the National Longitudinal Surveys

ADOLESCENT HEALTH – ALCOHOL USE – ASTHMA – BIRTHWEIGHT – BREASTFEEDING – CHRONIC DISEASE – COGNITION & AGING – CONTRACEPTION – CHILD HEALTH – DEBT – DEPRESSION – DISABILITY – DRUG USE – GANG MEMBERSHIP – HEALTH INSURANCE – INCARCERATION – OBESITY – MATERNAL HEALTH – MENTAL HEALTH – NUTRITION – PHYSICAL ACTIVITY – POVERTY – PRENATAL CARE – RACIAL DISPARITIES – RISK TAKING – SEXUAL ACTIVITY – SLEEP – SMOKING – WELLNESS – WORKPLACE INJURIES

Health data are collected for the three on-going NLS cohorts:

The **National Longitudinal Surveys of Youth 1979 Cohort (NLSY79)** is a longitudinal project that follows the lives of a sample of American youth born between 1957-1964. The cohort originally included 12,686 respondents ages 14-22 when first interviewed in 1979. Data are now available from Round 1 (1979 survey year) to Round 27 (2016 survey year); this ongoing cohort is now interviewed biennially.

The **Children of the NLSY79 (NLSCYA)** mothers have been assessed biennially since 1986 to measure their cognitive ability, academic achievement, social development, health, behavior, and home environment. Starting in 1994, children age 15 and older have been interviewed as Young Adults, and followed into adulthood. In 2016, interviewed NLSY79 mothers completed the Mother Supplement for children in the household at least part-time who were 0 to 13 years of age as of the end of 2016, and children 12 and older were included in the Young Adult data collection. Child and YA data, which can be linked to the NLSY79 mothers' full histories, are available from 1986 to 2016, representing 16 survey rounds for the child sample and 12 for young adults.

The **National Longitudinal Surveys of Youth 1997 (NLSY97)** is a longitudinal project that follows the lives of a sample of American youth born between 1980-1984; 8,984 respondents were ages 12-17 when first interviewed in 1997. This ongoing cohort has been surveyed 17 times to date and is now interviewed biennially. Data are now available from Round 1 (1997-1998) to Round 17 (2015-2016).

NLS original cohorts:

Health data were also collected for all four original NLS cohorts (for which data collection has ended), although in less detail than the ongoing cohorts. **NLS original cohorts** include the Young Men (ages 14-24 in 1966), Older Men (45-69 in 1966), Young Women (ages 14-24 in 1968), and Mature Women (ages 30-44 in 1967).

Citations:

Almada, Lorenzo Nicolas and Rusty Tchernis. "Measuring Effects of SNAP on Obesity at the Intensive Margin." *Economics and Human Biology* 31 (September 2018): 150-163. ([NLSY79](#))

Alvarado, Steven Elias. "The Indelible Weight of Place: Childhood Neighborhood Disadvantage, Timing of Exposure, and Obesity across Adulthood." *Health and Place* 58 (July 2019): DOI: 10.1016/j.healthplace.2019.102159. ([NLSY79](#), [NLSCYA](#))

Amorim, Mariana and Laura Tach. "Multiple-Partner Fertility and Cohort Change in the Prevalence of Half-Siblings." *Demography* published online (9 September 2019): DOI: 10.1007/s13524-019-00820-3. ([NLSY79](#), [NLSY97](#))

Averett, Susan L. and Yang Wang. "Effects of Higher EITC Payments on Children's Health, Quality of Home Environment, and Noncognitive Skills." *Public Finance Review* 46, 4 (July 2018): 519-557. ([NLSY79](#), [NLSCYA](#))

Bai, Zefeng. "The Impact of Different Drinking Habits on Marijuana Use among College-aged Youths." *Social Science Journal* published online (23 August 2019): DOI: 10.1016/j.soscij.2019.08.002. ([NLSY97](#))

Benson, Rebecca Irene, Paul von Hippel and Jamie L. Lynch. "Does More Education Cause Lower BMI, or Do Lower-BMI Individuals Become More Educated? Evidence from the National Longitudinal Survey of Youth 1979." *Social Science and Medicine* 211 (August 2018): 370-377. ([NLSY79](#))

Berger, Lawrence Marc and Jason N. Houle. "Rising Household Debt and Children's Socioemotional Well-being Trajectories." *Demography* published online (10 July 2019): DOI: 10.1007/s13524-019-00800-7. ([NLSY79](#), [NLSCYA](#))

Carroll, Jamie M., Melissa Humphries and Chandra Muller. "Mental and Physical Health Impairments at the Transition to College: Early Patterns in the Education-Health Gradient." *Social Science Research* 74 (August 2018): 120-131. ([NLSY97](#))

Christie-Mizell, C. André, Ryan D. Talbert, Ashleigh Rene Hope, Cleothia G. Frazier and Brittany Nicole Hearne. "Depression and African Americans in the First Decade of Midlife: The Consequences of Social Roles and Gender." *Journal of the National Medical Association* published online (10 November 2018): DOI: 10.1016/j.jnma.2018.10.012. ([NLSY79](#))

Colman, Gregory J. and Dhaval Dave. "Unemployment and Health Behaviors over the Business Cycle: A Longitudinal View." *Southern Economic Journal* published online (3 September 2018): DOI: 10.1002/soej.12283. ([NLSY79](#))

Comeau, JINETTE and Michael H. Boyle. "Patterns of Poverty Exposure and Children's Trajectories of Externalizing and Internalizing Behaviors." *SSM - Population Health* 4 (April 2018): 86-94. ([NLSY79](#), [NLSCYA](#))

Connolly, Eric J. and Dylan B. Jackson. "Adolescent Gang Membership and Adverse Behavioral, Mental Health, and Physical Health Outcomes in Young Adulthood: A Within-Family Analysis." *Criminal Justice and Behavior* published online (30 August 2019): DOI: 10.1177/0093854819871076. ([NLSY97](#))

Courtemanche, Charles, Rusty Tchernis and Xilin Zhou. "Maternal Work Hours and Childhood Obesity: Evidence Using Instrumental Variables Related to Sibling School Eligibility." *Journal of Human Capital* published online (25 July 2019): DOI: 10.1086/705609. ([NLSY79](#), [NLSCYA](#))

Dasgupta, Kabir and Keisha T. Solomon. "Family Size Effects on Childhood Obesity: Evidence on the Quantity-Quality Trade-off Using the NLSY." *Economics and Human Biology* 29 (May 2018): 42-55. ([NLSY79](#), [NLSCYA](#))

DeRigne, LeaAnne, Patricia Stoddard-Dare, Linda Quinn and Cyleste Collins. "How Many Paid Sick Days Are Enough?" *Journal of Occupational and Environmental Medicine* 60, 6 (June 2018): 481-489. ([NLSY79](#))

Duncan, Greg J., Kenneth T. H. Lee, Maria Fernanda Rosales-Rueda and Ariel Kalil. "Maternal Age and Child Development." *Demography* 55, 6 (December 2018): 2229-2255. ([NLSY79](#), [NLSCYA](#))

Fernandes, April. "How Far Up the River? Criminal Justice Contact and Health Outcomes." *Social Currents* published online (24 August 2019): DOI: 10.1177/2329496519870216. ([NLSY97](#))

Frech, Adrienne and Sarah Damaske. "Men's Income Trajectories and Physical and Mental Health at Midlife." *American Journal of Sociology* 124, 5 (March 2019): 1372-1412. ([NLSY79](#))

Garrison, S. Mason and Joseph Lee Rodgers. "Decomposing the Causes of the Socioeconomic Status-Health Gradient with Biometrical Modeling." *Journal of Personality and Social Psychology* published online (8 November 2018): DOI: 10.1037/pspp0000226. ([NLSY79](#))

Gemmill, Alison. "Perceived Subfecundity and Contraceptive Use among Young Adult U.S. Women." *Perspectives on Sexual and Reproductive Health* 50, 3 (September 2018): 119-127. ([NLSY97](#))

Glassner, Steven D. and Sujung Cho. "Bullying Victimization, Negative Emotions, and Substance Use: Utilizing General Strain Theory to Examine the Undesirable Outcomes of Childhood Bullying Victimization in Adolescence and young adulthood." *Journal of Youth Studies* 21, 9 (2018): 1232-1249. (NLSY97)

Hargrove, Taylor. "Intersecting Social Inequalities and Body Mass Index Trajectories from Adolescence to Early Adulthood." *Journal of Health and Social Behavior* 59, 1 (March 2018): 56-73. (NLSY97)

Harris, Matthew C. "The Impact of Body Weight on Occupational Mobility and Career Development." *International Economic Review* published online (30 September 2018): DOI: 10.1111/iere.12364. (NLSY79)

Hartman, John D. and Benjamin M. Craig. "Examining the Association between Maternal Smoking During Pregnancy and Child Behavior Problems Using Quality-Adjusted Life Years." *Maternal and Child Health Journal* 22, 12 (December 2018): 1780-1788. (NLSY79, NLSCYA)

Headen, Irene, Mahasin S. Mujahid, Julianna Deardorff, David Rehkopf and Barbara Abrams. "Associations between Cumulative Neighborhood Deprivation, Long-term Mobility Trajectories, and Gestational Weight Gain." *Health and Place* 52 (July 2018): 101-109. (NLSY79)

Hernandez, Elaine M., Mike Vuolo, Laura C. Frizzell and Brian Kelly. "Moving Upstream: The Effect of Tobacco Clean Air Restrictions on Educational Inequalities in Smoking among Young Adults." *Demography* published online (6 August 2019): DOI: 10.1007/s13524-019-00805-2. (NLSY97)

Huang, Ying and Wallace Edgar Huffman. "Life Cycle Models of Women's BMI and Probability of Being Obese: Evidence from Panel Data." *Agricultural Economics* published online (27 May 2019): DOI: 10.1111/agec.12506. (NLSY79)

Islam, Shahidul, Janet E. Rosenbaum and Mary Cataletto. "Asthma at Mid-life is Associated with Physical Activity Limits but not Obesity after 10 Years Using Matched Sampling in a Nationally Representative Sample." *Health Services and Outcomes Research Methodology* 19, 1 (March 2019): 8-22. (NLSY79)

Jacobs, Molly. "Adolescent Smoking: The Relationship between Cigarette Consumption and BMI." *Addictive Behaviors Reports* published online (8 December 2018): DOI: 10.1016/j.abrep.2018.100153. (NLSY97)

Jo, Young. "Does the Earned Income Tax Credit Increase Children's Weight? The Impact of Policy-driven Income on Childhood Obesity." *Health Economics* 27, 7 (July 2018): 1089-1102. (NLSY79, NLSCYA)

Jones, Antwan. "Parental Socioeconomic Instability and Child Obesity." *Biodemography and Social Biology* 64, 1 (May 2018): 15-29. (NLSY79, NLSCYA)

Karriker-Jaffe, Katherine J., Jane Witbrodt and Nina Mulia. "Differential Consequences: Racial/Ethnic and Gender Differences in the Enduring Impact of Early Disadvantage on Heavy Drinking in Midlife." *Prevention Science* published online (10 July 2019): DOI: 10.1007/s11121-019-01033-1. (NLSY79)

Kavish, Nicholas, Eric J. Connolly and Brian B. Boutwell. "Genetic and Environmental Contributions to the Association between Violent Victimization and Major Depressive Disorder." *Personality and Individual Differences* 140 (1 April 2019): 103-110. (NLSCYA)

Kerr, William C., Edwina Williams, Libo Li, Camillia K. Lui, Yu Ye, Thomas K. Greenfield and E. Anne Lown. "Alcohol Use Patterns and Risk of Diabetes Onset in the 1979 National Longitudinal Survey of Youth Cohort." *Preventive Medicine* 109 (April 2018): 22-27. (NLSY79)

Kim, Daniel. "Does Paid Vacation Leave Protect Against Depression among Working Americans? A National Longitudinal Fixed Effects Analysis." *Scandinavian Journal of Work, Environment and Health* 45, 1 (2019): 22-32. (NLSY79)

Kramer, Karen and Sunjin Pak. "Relative Earnings and Depressive Symptoms among Working Parents: Gender Differences in the Effect of Relative Income on Depressive Symptoms." *Sex Roles* 78, 11-12 (June 2018): 744-759. (NLSY79)

Lee, Jaewon and Jennifer Allen. "Mother's Educational Attainment and their Young Adult Daughters' Fast Food Intake: The Role of Race/Ethnicity." *Health Care for Women International* published online (26 September 2019): DOI: 10.1080/07399332.2019.1669606. (NLSY79, NLSCYA)

Leupp, Katrina M. "Bargaining Bonus or Breadwinning Burden? Wives' Relative Earnings, Childrearing, and Depression." *Sociological Perspectives* published online (16 May 2019): DOI: 10.1177/0731121419842132. (NLSY79)

Leupp, Katrina M. "Even Supermoms Get the Blues: Employment, Gender Attitudes, and Depression." *Society and Mental Health* published online (26 July 2018): DOI: 10.1177/2156869318785406. (NLSY79)

Lillard, Dean R. and Yehia Mekawi. "Information and Safe Sex: Are Better Informed Youth More Likely to Use Contraceptives and Condoms?" Presented: Denver CO, Population Association of America Annual Meeting, April 2018. (NLSY97)

Lim, Sojung. "Job Quality and the Risk of Divorce: The Role of Wages, Health Insurance, and Pension Benefits." Presented: Denver CO, Population Association of America Annual Meeting, April 2018. (NLSY79)

Lim, Sojung. "Mothers' Nonstandard Employment, Family Structure, and Children's Health Insurance Coverage." *Journal of Family and Economic Issues* published online (23 October 2018): DOI: 10.1007/s10834-018-9596-1. (NLSY79, NLSCYA)

Lo, Celia C., William Ash-Houchen, Heather M. Gerling and Tyrone C. Cheng. "Data Spanning Three Decades Illustrate Racial Disparities in Likelihood of Obesity." *Ethnicity and Health* published online (4 March 2018): DOI: 10.1080/13557858.2018.1447650. (NLSY79)

Lown, E. Anne, Camillia K. Lui, Katherine J. Karriker-Jaffe, Nina Mulia, Edwina Williams, Yu Ye, Libo Li, Thomas K. Greenfield and William C. Kerr. "Adverse Childhood Events and Risk of Diabetes Onset in the 1979 National Longitudinal Survey of Youth Cohort." *BMC Public Health* 19 (December 2019): DOI: 10.1186/s12889-019-7337-5. (NLSY79)

Luecke, Ellen, Alison K. Cohen, Miranda Brillante, David Rehkopf, Jeremy R. Coyle, C. Emily Hendrick and Barbara Abrams. "Similarities in Maternal Weight and Birth Weight across Pregnancies and Across Sisters." *Maternal and Child Health Journal* 23, 2 (February 2019): 138-147. (NLSY79)

Lui, Camillia K. and Nina Mulia. "A Life Course Approach to Understanding Racial/Ethnic Differences in Transitions Into and Out of Alcohol Problems." *Alcohol and Alcoholism* 53, 4 (July 2018): 487-496. (NLSY79)

Makki, Nazgol and Madhu Sudan Mohanty. "Mental Health and Happiness: Evidence from the U.S. Data." *The American Economist* published online (29 January 2019): DOI: 10.1177/0569434518822266. (NLSY79)

Maralani, Vida and Samuel Stabler. "Intensive Parenting: Fertility and Breastfeeding Duration in the United States." *Demography* 55, 5 (October 2018): 1681-1704. (NLSY79)

Marcell, Arik, Kathryn Van Eck, Madhuli Y. Thakkar, Pamela Matson and Lingxin Hao. "Latent Class Models For Adolescents' Routine Care Use: Evidence For Differences In Care Use By Sex And Cohort Starting In Childhood From A U.S. Panel." *Journal of Adolescent Health* 64, 2, Supplement (February 2019): S18-19. (NLSCYA)

Mernitz, Sara E. "The Mental Health Implications of Emerging Adult Long-Term Cohabitation." *Emerging Adulthood* 6, 5 (October 2018): 312-326. (NLSY97)

Moro, Andrea, Sebastian Tello-Trillo and Tommaso Tempesti. "The Impact of Obesity on Wages: The Role of Personal Interactions and Job Selection." *Labour: Review of Labour Economics and Industrial Relations* 33, 2 (June 2019): 125-146. (NLSY79)

Nguyen, Hieu. "How Does Alcohol Access Affect Transitional Adults' Healthy Dietary Behaviors?" *Economics and Human Biology* published online (21 June 2019): DOI: 10.1016/j.ehb.2019.06.002. (NLSY97)

- Nikolaou, Dimitrios. "Sex, Drugs, Alcohol and Subjective Well-Being: Selection or Causation?" *KYKLOS: International Review for Social Sciences* 72, 1 (February 2019): 76-117. [\(NLSY97\)](#)
- Orth, Ulrich. "The Family Environment in Early Childhood Has a Long-term Effect on Self-esteem: A Longitudinal Study from Birth to Age 27 Years." *Journal of Personality and Social Psychology* 114, 4 (April 2018): 637-655. [\(NLSY79, NLSCYA\)](#)
- Perelli-Harris, Brienna, Stefanie Hoherz, Fenaba Addo, Trude Lappegard, Ann Evans, Sharon Sessler and Marta Styr. "Do Marriage and Cohabitation Provide Benefits to Health in Mid-Life? The Role of Childhood Selection Mechanisms and Partnership Characteristics across Countries." *Population Research and Policy Review* 37, 5 (October 2018): 703-728. [\(NLSY79\)](#)
- Petts, Richard James. "Miscarriage, Religious Participation, and Mental Health." *Journal for the Scientific Study of Religion* 57, 1 (March 2018): 109-122. [\(NLSY97\)](#)
- Porter, Lauren C. and Laura DeMarco. "Beyond the Dichotomy: Incarceration Dosage and Mental Health." *Criminology* 57, 1 (February 2019): 136-156. [\(NLSY97\)](#)
- Rackin, Heather M. and S. Philip Morgan. "Prospective versus Retrospective Measurement of Unwanted Fertility: Strengths, Weaknesses, and Inconsistencies Assessed for a Cohort of US Women." *Demographic Research* 39 (6 July 2018): 61-94. [\(NLSY79\)](#)
- Ramey, David. "Punitive versus Medicalized Responses to Childhood Behavior Problems and High School Graduation." *Sociological Perspectives* published online (11 June 2019): DOI: 10.1177/0731121419849094. [\(NLSY79, NLSCYA\)](#)
- Reyes, Adriana M., Melissa A. Hardy and Eliza K. Pavalko. "Race Differences in Linking Family Formation Transitions to Women's Mortality." *Journal of Health and Social Behavior* 59, 2 (June 2018): 231-247. [\(Mature Women\)](#)
- Ricketts, Comfort F., Randall C. Campbell and Jon P. Rezek. "The Effects of Work Hours on Physical and Mental Health of Late Prime Age Men and Women." *The American Economist* published online (22 May 2019): DOI: 10.1177/0569434519848977. [\(NLSY79\)](#)
- Rodgers, Justin, Becky A. Briesacher, Robert B. Wallace, Ichiro Kawachi, Christopher F. Baum, and Daniel Kim. "County-level Housing Affordability in Relation to Risk Factors for Cardiovascular Disease among Middle-aged Adults: The National Longitudinal Survey of Youths 1979." *Health and Place* 59 (September 2019): DOI: 10.1016/j.healthplace.2019.102194. [\(NLSY79\)](#)
- Shippee, Tetyana P., Lindsay R. Wilkinson, Markus H. Schafer and Nathan Shippee. "Long-Term Effects of Age Discrimination on Mental Health: The Role of Perceived Financial Strain." *Journals of Gerontology Series B: Psychological Sciences and Social Sciences* 16, 3 (September 2018): 629-659. [\(Mature Women\)](#)
- Skolnik, Ava, Jennifer Faerber, Jennifer Harding, Lan Yu, Alison E. Hipwell and Aletha Y. Akers. "Obesity, Timing of Sexual Initiation and Sexual Risk Behaviors among Adolescent Girls." *Journal of Adolescent Health* 64, 2, Supplement (February 2019): S124. [\(NLSY97\)](#)
- Smith, Patricia K. and Jay L. Zagorsky. "'Do I Look Fat?' Self-Perceived Body Weight and Labor Market Outcomes." *Economics and Human Biology* 30 (September 2018): 48-58. [\(NLSY97\)](#)
- Sun, Amy Ruining and Jason N. Houle. "Trajectories of Unsecured Debt across the Life Course and Mental Health at Midlife." *Society and Mental Health* published online (17 December 2018): DOI: 10.1177/2156869318816742. [\(NLSY79\)](#)
- Tumin, Dmitry and Hui Zheng. "Do the Health Benefits of Marriage Depend on the Likelihood of Marriage?" *Journal of Marriage and Family* 80, 3 (June 2018): 622-636. [\(NLSY79\)](#)
- Vable, Anusha M., Alison K. Cohen, Stephanie Leonard, M. Maria Glymour, Catherine Duarte and Irene H. Yen. "Do the Health Benefits of Education Vary by Sociodemographic Subgroup? Differential Returns to Education and Implications for Health Inequities." *Annals of Epidemiology* 28, 11 (November 2018): 759-766.e5. [\(NLSY79\)](#)

Walsemann, Katrina Michelle, Robert A. Hummer and Mark D. Hayward. "Heterogeneity in Educational Pathways and the Health Behavior of U.S. Young Adults." *Population Research and Policy Review* 37, 3 (June 2018): 343-366. (NLSY97)

Weaver, Robert G., Keith Brazendale, Ethan Hunt, Mark A. Sarzynski, Michael W. Beets and Kellee White. "Disparities in Childhood Overweight and Obesity by Income in the United States: An Epidemiological Examination Using Three Nationally Representative Datasets." *International Journal of Obesity* published online (4 February 2019): DOI: 10.1038/s41366-019-0331-2. (NLSY97)

Wilkinson, Lindsay R., Kenneth Ferraro and Sarah Mustillo. "Wealth in Middle and Later Life: Examining the Life Course Timing of Women's Health Limitations." *The Gerontologist* published online (04 June 2018): DOI: 10.1093/geront/gny048. (Mature Women)

Williams, Kristi and Brian Finch. "Adverse Childhood Experiences, Early and Nonmarital Fertility, and Women's Health at Midlife." *Journal of Health and Social Behavior* 60, 3 (September 2019): 309-325. (NLSY79)

Wolfe, Joseph D. "Age, Cohort, and Social Change: Parental and Spousal Education and White Women's Health Limitations from 1967 to 2012." *Research on Aging* 41, 2 (February 2019): 186-210. (Mature Women, Young Women, NLSY79)

Wraw, Christina, Ian J. Deary, Geoff Der and Catharine R. Gale. "Maternal and Offspring Intelligence in Relation to BMI across Childhood and Adolescence." *International Journal of Obesity* 42 (2018): 1610-1620.

Wraw, Christina, Geoff Der, Catharine R. Gale and Ian J. Deary. "Intelligence in Youth and Health Behaviours in Middle Age." *Intelligence* 69 (July-August 2018): 71-86. (NLSY79, NLSCYA)

Wuttke, Alexander. "Political Engagement's Non-political Roots: Examining the Role of Basic Psychological Needs in the Political Domain." *Motivation and Emotion* published online (18 September 2019): DOI: <https://link.springer.com/article/10.1007/s11031-019-09801-w>. (NLSCYA)

Yang, Tse-Chuan, I-Chien Chen, Seung-won Choi and Aysenur Kurtulus. "Linking Perceived Discrimination during Adolescence to Health during Mid-adulthood: Self-esteem and Risk-Behavior Mechanisms." *Social Science and Medicine* published online (16 July 2018): DOI: 10.1016/j.socscimed.2018.06.012. (NLSY79)

Yang, Tse-Chuan and Scott J. South. "Neighborhood Effects on Body Mass: Temporal and Spatial Dimensions." *Social Science and Medicine* 217 (November 2018): 45-54. (NLSY79)

Zhang, Weihui and Tse-Chuan Yang. "Maternal Smoking and Infant Low Birth Weight: Exploring the Biological Mechanism through the Mother's Pre-pregnancy Weight Status." *Population Research and Policy Review* published online (12 October 2019): DOI: 10.1007/s11113-019-09554-x. (NLSY79, NLSCYA)

NLS data and documentation are publicly available for search and download at: <http://www.nlsinfo.org/>

The annotated, searchable NLS bibliography can be accessed at: <http://www.nlsbibliography.org/>
