

Linked NCHS-CMS Medicare Data Files Citation List as of 4/04/2024¹

[National Health and Nutrition Examination Survey \(NHANES\)](#)
[Third National Health and Nutrition Examination Survey \(NHANES III\)](#)
[NHANES I Epidemiologic Follow-up Study \(NHEFS\)](#)
[National Health Interview Survey \(NHIS\)](#)
[Technical Reports](#)
[Conference Proceedings](#)

The National Health and Nutrition Examination Survey (NHANES)

1. Hu, J., W. Juan, and N.R. Sahyoun, *Intake and Biomarkers of Folate and Risk of Cancer Morbidity in Older Adults, NHANES 1999-2002 with Medicare Linkage*. PLoS One, 2016. **11**(2): p. e0148697.
2. Kempker, J.A., et al., *Associations Between Vitamin D Level and Hospitalizations With and Without an Infection in a National Cohort of Medicare Beneficiaries*. Am J Epidemiol, 2016. **183**(10): p. 920-9.
3. Looker, A.C., M.S. Eberhardt, and S.H. Saydah, *Diabetes and fracture risk in older U.S. adults*. Bone, 2016. **82**: p. 9-15.
4. Lloyd, J.T., et al., *Validity of a Claims-Based Diagnosis of Obesity Among Medicare Beneficiaries*. Eval Health Prof, 2015. **38**(4): p. 508-17.
5. Looker, A.C., *Serum 25-hydroxyvitamin D and risk of major osteoporotic fractures in older U.S. adults*. J Bone Miner Res, 2013. **28**(5): p. 997-1006.
6. Mirel, L.B., et al., *Health characteristics of Medicare traditional fee-for-service and Medicare advantage enrollees: 1999–2004 National Health and Nutrition Examination Survey linked to 2007 Medicare data*. National Health Statistics Reports; no 53. Hyattsville, MD: National Center for Health Statistics, 2012.
<http://www.cdc.gov/nchs/data/nhsr/nhsr053.pdf>

The Third National Health and Nutrition Examination Survey (NHANES III)

1. Beydoun, M.A., et al., *Pathways explaining racial/ethnic and socio-economic disparities in incident all-cause dementia among older US adults across income groups*. Transl Psychiatry, 2022. 12(1): p. 478.
2. Beydoun, M.A., et al., *Association of Serum Antioxidant Vitamins and Carotenoids With Incident Alzheimer Disease and All-Cause Dementia Among US Adults*. Neurology, 2022. 98(21): p. e2150-e2162.
3. Beydoun, M.A., et al., *Pathways explaining racial/ethnic disparities in incident all-cause and Alzheimer's disease dementia among older US men and women*. Alzheimers Dement (N Y), 2022. 8(1): p. e12275.
4. Beydoun, M.A., et al., *Clinical and Bacterial Markers of Periodontitis and Their Association with Incident All-Cause and Alzheimer's Disease Dementia in a Large National Survey*. J Alzheimers Dis, 2020. **75**(1): p. 157-172.

¹ The NCHS Survey Data Linked to CMS Medicare Data Citation List is updated periodically. Please notify the NCHS Data Linkage Team (datalinkage@cdc.gov) if you are aware of any publications using these data as a data source that are not listed in this document.

5. Beydoun, M.A., et al., *Helicobacter pylori* seropositivity and its association with incident all-cause and Alzheimer's disease dementia in large national surveys. *Alzheimers Dement*, 2018. **14**(9): p. 1148-1158.
6. Looker, A.C., M.S. Eberhardt, and S.H. Saydah, *Diabetes and fracture risk in older U.S. adults*. *Bone*, 2016 **82**: p. 9-15.
7. Looker, A.C., *Hemoglobin and hip fracture risk in older non-Hispanic white adults*. *Osteoporos Int*, 2014 Oct **25**(10): p. 2389-98.
8. Looker, A.C., *Serum 25-hydroxyvitamin D and risk of major osteoporotic fractures in older U.S. adults*. *J Bone Miner Res*, 2013. **28**(5): p. 997-1006.
9. Looker, A.C., *Femur neck bone mineral density and fracture risk by age, sex, and race or Hispanic origin in older US adults from NHANES III*. *Arch Osteoporos*, 2013. **8**(1-2): p. 141.
10. Mainous, A.G., 3rd, et al., *Transferrin saturation and hospital length of stay and mortality in Medicare beneficiaries*. *J Am Geriatr Soc*, 2013. **61**(1): p. 132-6.
11. Honeycutt, A.A., et al., *Medical Costs of CKD in the Medicare Population*. *J Am Soc Nephrol*, 2013. **24**: p. 1478-83.
12. Looker, A.C., et al., *Hip fracture risk in older US adults by treatment eligibility status based on new National Osteoporosis Foundation guidance*. *Osteoporosis Int.*, 2011. **22**(2): p. 541-9.
13. Looker, A.C. and M.E. Mussolino, *Serum 25-hydroxyvitamin D and hip fracture risk in older U.S. white adults*. *Journal of Bone & Mineral Research*, 2008. **23**(1): p. 143-50.

NHANES I Epidemiologic Follow-up Study (NHEFS)

1. Gorina, Y. and E.A. Kramarow, *Identifying Chronic Conditions in Medicare Claims Data: Evaluating the Chronic Condition Data Warehouse Algorithm*. Health Services Research, 2011: p. 1-18.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1475-6773.2011.01277.x/pdf>.
2. Cai, L., et al., *The predicted effects of chronic obesity in middle age on Medicare costs and mortality*. *Medical Care*, 2010. **48**(6): p. 510-17.

The National Health Interview Survey (NHIS)

1. Kim, C.Y., et al., *Characteristics of patients associated with any outpatient antibiotic prescribing among Medicare Part D enrollees, 2007-2018*. *Antimicrob Steward Healthc Epidemiol*, 2023. **3**(1): p. e113.
2. Horney, J., et al., *The impact of natural disasters on medicare costs in U.S. gulf coast states*. *Medicine (Baltimore)*, 2019. **98**(19): p. e15589.
3. Miller, E.A., S.L. Decker, and J.D. Parker, *Characteristics of Medicare Advantage and Fee-for-Service Beneficiaries Upon Enrollment in Medicare at Age 65*. *J Ambul Care Manage*, 2016. **39**(3): p. 231-41.
4. Zhang, G., J.D. Parker, and N. Schenker, *Multiple imputation for missingness due to nonlinkage and program characteristics: a case study of the National Health Interview Survey linked to Medicare Claims*. *J Surv Stat Methodol*, 2016. **4**(3): p. 316-338.
5. Gorina, Y., et al., *Hospitalization, Readmission, and Death Experience of Noninstitutionalized Medicare Fee-for-service Beneficiaries Aged 65 and Over*. *Natl Health Stat Report*, 2015(84): p. 1-24.

6. Day, H.R. and J.D. Parker, *Self-report of diabetes and claims-based identification of diabetes among Medicare beneficiaries*. Natl Health Stat Report, 2013(69): p. 1-14.
7. Decker, S.L., et al., *Health service use among the previously uninsured: is subsidized health insurance enough?* Health Econ, 2012. **21**(10): p. 1155-68.
8. Polsky, D., *How the newly insured use health services: a lesson for the U.S. from Medicare*. LDI Issue Brief, 2011. **17**(4): p. 1-4.
9. Livermore, G., D. Stapleton, and H. Claypool, *Health Insurance and Health Care Access Before and After SSDI Entry*. 2009.
10. Riley, G.F., *Health insurance and access to care among Social Security Disability Insurance beneficiaries during the Medicare waiting period*. Inquiry, 2006. **43**(3): p. 222-30.

Technical Reports

1. Aram, J., et al., *Assessing Linkage Eligibility Bias in the National Health Interview Survey*. Vital Health Stat 2, 2021(186): p. 1-28.
2. Golden, C., et al., *Linkage of NCHS Population Health Surveys to Administrative Records From Social Security Administration and Centers for Medicare & Medicaid Services*. National Center for Health Statistics, 2015. Vital Health Stat 1(58).

Conference Proceedings

Hirshon, J. M., Warner, M., Irvin, C. B., Niska, R. W., Andersen, D. A., Smith, G. S. and McCaig, L. F., *Research Using Emergency Department–related Data Sets: Current Status and Future Directions*. Academic Emergency Medicine, 2009. 16: 1103–9.