

Reading Materials and Resources

Clifford L. Johnson, MSPH
National Center for Health Statistics

NHANES background

NHANES web tutorial: <http://www.cdc.gov/nchs/tutorials/Nhanes/index.htm>

NHANES analytic guidelines:

http://www.cdc.gov/nchs/data/nhanes/nhanes_03_04/nhanes_analytic_guidelines_dec_2005.pdf

Supplement use

Government publications:

Advance Data No. 341. Dietary Intake of Selected Minerals for the United States Population: 1999-2000: <http://www.cdc.gov/nchs/data/ad/ad341.pdf>

Advance Data No. 339. Dietary Intake of Selected Vitamins for the United States Population: 1999-2000: <http://www.cdc.gov/nchs/data/ad/ad339.pdf>

Journal articles:

Dwyer JT, Holden J, Andrews K, Roseland J, Zhao C, Schweitzer A, Perry CR, Harnly J, Wolf WR, Picciano MF, Fisher KD, Saldanha LG, Yetley EA, Betz JM, Coates PM, Milner JA, Whitted J, Burt V, Radimer K, Wilger J, Sharpless KE, Hardy CJ. Measuring vitamins and minerals in dietary supplements for nutrition studies in the USA. *Anal Bioanal Chem.* 2007 Sep;389(1):37-46.

Dietary intake

Government publications:

Trends in Intake of Energy and Macronutrients --- United States, 1971-2000: <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5304a3.htm>

Data Brief: Intake of Calories and Selected Nutrients for the United States Population, 1999-2000: <http://www.cdc.gov/nchs/data/nhanes/databriefs/calories.pdf>

Advance Data No. 348. Dietary Intake of Fats and Fatty Acids for the United States Population: 1999-2000: <http://www.cdc.gov/nchs/data/ad/ad348.pdf>

Advance Data No. 341. Dietary Intake of Selected Minerals for the United States Population: 1999-2000: <http://www.cdc.gov/nchs/data/ad/ad341.pdf>

Advance Data No. 339. Dietary Intake of Selected Vitamins for the United States Population: 1999-2000: <http://www.cdc.gov/nchs/data/ad/ad339.pdf>

Advance Data No. 334. Dietary Intake of Ten Key Nutrients for Public Health, United States: 1999–2000: <http://www.cdc.gov/nchs/data/ad/ad334.pdf>

The Healthy Eating Index, 1999-2000:
<http://www.cnpp.usda.gov/publications/HEI/HEI99-00report.pdf>

Journal articles:

Wright JD, Borrud LG, McDowell MA, Wang CY, Radimer K, Johnson CL. Nutrition assessment in the National Health And Nutrition Examination Survey 1999-2002. J Am Diet Assoc. 2007 May;107(5):822-9.

Nutritional biomarkers (e.g. folate, iron status)

Government publications:

Folate Status in Women of Childbearing Age, by Race/Ethnicity --- United States, 1999--2000, 2001--2002, and 2003--2004:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5551a2.htm>

Iron Deficiency --- United States, 1999--2000:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5140a1.htm>

Iodine Level, United States, 2000:

<http://www.cdc.gov/nchs/products/pubs/pubd/hestats/iodine.htm>

McDowell MA, Lacher DA, Pfeiffer CM, Mulinare J, Picciano MF, et al. Blood Folate Levels: The Latest NHANES Results. NCHS data briefs, no 6, Hyattsville, MD: National Center for Health Statistics. 2008.

<http://www.cdc.gov/nchs/data/databriefs/db06.htm>