

Reading Materials and Resources

Regan Bailey, PhD, RD
NIH Office of Dietary Supplements

Journal Articles

Carriquiry AL. Assessing the prevalence of nutrient inadequacy. *Public Health Nutr* 1999;2:23-33.

Carriquiry AL. Estimation of usual intake distributions of nutrients and foods. *J Nutr* 2003;133:601S-8S.

Dodd KW, Guenther PM, Freedman LS, et al. Statistical methods for estimating usual intake of nutrients and foods: a review of the theory. *J Am Diet Assoc* 2006;106:1640-50.

Freedman L, Midthune R, Carroll R, Krebs-Smith S, Subar A, Troiano R, Dodd K, Schatzkin A, Ferrari P, Kipnis V. Adjustments to Improve the Estimation of Usual Dietary Intake Distributions in the Population. *J. Nutr.*, July 1, 2004; 134(7): 1836 - 1843.

Guenther P, Kott P, Carriquiry A. Development of an approach for estimating usual nutrient intake distributions at the population level. *J. Nutr.* February 1, 1997; 127(6): 1106-12.

Jahns L, Arab L, Carriquiry A, Popkin BM. The use of external within-person variance estimates to adjust nutrient intake distributions over time and across populations. *Public Health Nutr* 2005;8:69-76.

Murphy SP, White KK, Park SY, Sharma S. Multivitamin-multimineral supplements' effect on total nutrient intake. *Am J Clin Nutr.* 2007 Jan;85(1):280S-284S. Review.

Nusser SM, Carriquiry A, Dodd KW, Fuller WA. A Semiparametric Approach to Estimating Usual Intake Distributions. *Journal of the American Statistical Association* 1996;91:1440-1449.

Park SY, Murphy SP, Wilken LR, Yamamoto JF, Kolonel LN. Allowing for variations in multivitamin supplement composition improves nutrient intake estimates for epidemiologic studies. *J Nutr* 2006 May;136(5):1359-64.

Sempos CT, Johnson NE, Smith EL, Gilligan C. Effects of intraindividual and interindividual variation in repeated dietary records. *Am J Epidemiol.* 1985;121:120-30.

Websites

NHANES Website : <http://www.cdc.gov/nchs/nhanes.htm>

NHANES Dietary Tutorial: <http://www.cdc.gov/nchs/tutorials/Dietary/index.htm>