Survey Statistician –Mathematical Statistician- CDC- Hyattsville, Maryland

Become a member of the team responsible for monitoring the Nation’s health!

The National Center for Health Statistics (NCHS), part of the Centers for Disease Control and Prevention, is seeking a senior level statistician to serve in the Division of Health and Nutrition Examination Survey’s Office of the Director. The Division is responsible for the National Health and Nutrition Examination Surveys (NHANES) Program. NHANES collects information on health and dietary intake and uses mobile examining units to obtain extensive data based on direct physical measures and laboratory tests from a nationally representative sample.

Why join?

The NHANES data on overweight prevalence for children and adolescents are critical in the development of Federal nutrition recommendations, dietary guidance and policy.

NHANES surveys showed low iron and folate levels in some population subgroups, so the government moved to fortify cereal and enrich grain products with iron in the 1970’s and folate in the 1990’s.

NHANES is used to produce estimates on the prevalence of HPV infection in the U.S. and recently showed a 56% decline in HPV infection among adolescent girls after routine HPV vaccine recommendations were made.

Job Description:

You will serve as an expert advisor and consultant on the NHANES sample design as well as NHANES survey research and methods studies. You will advise the Division and NCHS leadership on the statistical issues involved in collecting, producing, and analyzing health and nutrition examination survey data, which are critical to formulating national policies and program initiatives. You will lead research projects involving the use of modeling and other mathematical techniques for the analysis of statistical data. You will provide technical leadership to staff in the conduct of research and the development of research findings. You will provide advice and guidelines on disclosure avoidance techniques, and options for maintaining confidentiality of restricted survey data while at the same time providing analytic files to the public.

Salary range: $105,211.00 to $136,771.00 / Per Year

Series and Grade: GS-1529/1530-14


Announcement (internal): https://www.usajobs.gov/GetJob/ViewDetails/349459800

The announcement closes on 12/23/13