NHANES Consortium for Federal Collaborators on April 7, 2010

The upcoming consortium will be held 1:30-3:30 pm in the auditorium at NCHS in Hyattsville, Maryland. All **Federal** collaborators and stakeholders are invited to attend the consortium meeting.

Presentations will be given on a variety of topics including proposed survey content for 2011-2012, surplus specimens, nutrition monitoring, survey design features, and analytic issues. CDC employees who cannot travel to NCHS are strongly encouraged to attend via Envision.

Please contact your local Envision coordinator to receive the broadcast at your location.

Limited spaces are available for attendance via web conferencing. You will need an internet connection and a touch-tone phone (preferably with a mute button) in order to participate.

Please e-mail NHANESNews@CDC.GOV to be put on the invitation list to participate via Live Meeting (web conference) and note that your request is for the April 7th meeting.

Detailed instructions will be sent to you on how to connect following receipt of your request.

Save the Date: 2010 National Conference on Health Statistics

Date: August 16-18, 2010 Place: Omni Shoreham Hotel, Washington, DC

Known to many as the **Data Users**Conference (DUC), this bi-annual meeting is taking a new format this year. In celebrating 50 years of monitoring the nation's health, NCHS will host the **2010**National Conference on Health Statistics, featuring noted scientists on topics such as complex sample survey designs and issues, health disparities, teen pregnancy, and access to health care.

In the past, there were usually high demands on information sessions about NCHS data collection systems, and educational workshops on how to analyze these data. These kinds of sessions and workshops will still be available on the first day of the conference this year. DHANES and collaborators will hold hands-on workshops on What We Eat in America, and the Web Tutorial on how to use environmental (chemical) data. An information session on the new and current issues of NHANES will also be provided in the first day.

In the next two days of the conference, special sessions have been proposed by the DHANES staff, with topics ranging from nutirtion biomarkers for informing and monitoring the impact of nutrition policies, innovative study designs in health measures data collection, to the epidemic of obesity among children and adolescents. Outside experts and researchers will be featured speakers of these sessions.

Please save the date on your calendar, and check the NCHS Event page periodically for updated information and forthcoming registration details. We also will keep you posted via our E-Newsletter.

Building Healthier Communities through Partnership

Community Health and Nutrition Examination Survey (CHANES)



The integration of direct physical examination, clinical and laboratory tests with personal interviews on health and nutritional status has been the trade mark of the NHANES surveys. NHANES have thus become unique national data source for monitoring important health issues and

formulating public health policies.

However, despite needs and requests from state and local governments, small area estimates cannot be directly calculated from NHANES data due to its design features. To overcome that limitation, NCHS has for many years considered the concept of a Community Health and Nutrition Examination Survey (CHANES) that focuses on local area estimates. The community HANES is also envisioned to provide rapid access to data, with the expected time from the start of a project to data dissemination of one to two years.

Through public-private partnership, this concept has become a reality. To date, several CHANES projects have been carried out to provide objective health measures of specific communities. Each study has its own focus on the needs of their community. Therefore, the results can be used to develop, promote and implement relevant programs and policies, and provide sound scientific evidence for action.

NCHS has engaged with the following communities:

- 1. New York City Department of Health and Mental Hygiene for NYC HANES 1
- 2. University of Wisconsin for the Survey of the Health of Wisconsin (SHOW)
- 3. California Department of Public Health for the California Environmental Contaminant Bio-monitoring Program (CECBP)
- 4. Harvard University, Massachusetts Institute of Technology, National Bureau of Economic Research, and Providence Healthcare for the Oregon Health Study (OHS)
- 5. University of Chicago for the South Side Health and Vitality Study (SSHVS).

NCHS Role as Collaborative Consultant

In the above mentioned studies, NCHS has played a consulting role by leveraging the expertise, experience, methods, protocols, information technology and equipment. The general framework for NCHS engagement with a community is to review scientific objectives, design and plan the study, conduct the study, prepare public data files, and engage in post-study communication such as scientific publications.

NCHS community engagement occurs in any of four different modes:

- 1. Technical assistance: informal relationship between the community and NCHS in which irregular technical exchange is carried out via email, phone calls and occasional in-person meetings.
- 2. Collaboration: NCHS and the community have a formal contract reimbursing NCHS for the assistance provided. This requires considerably more time and effort on the part of NCHS. However, the community has complete ownership of the study, retains all rights to the data, and utilizes their own institutional review board and confidentiality protections.
- 3. Partnership: NCHS and the community are equally responsible and liable for all aspects of a study.
- 4. Independent study: NCHS carries out the community HANES study independently.

NHANES Consortium Meeting for Non-Federal Stakeholders on May 4th, 2010

A separate meeting is planned on **May 4th for non-Federal** stakeholders and data users from 1:30-3:30 pm in the auditorium at NCHS, 3311 Toledo Road, Hyattsville, Maryland 20782. There will be presentations similar to those given at the April 7th meeting, as well as some additional speakers representing the CDC Foundation and Friends of NCHS.

Limited spaces are available for attendance via web conferencing. You will need an internet connection and a touch-tone phone (preferably with a mute button) in order to participate. **Please e-mail**

NHANESNews@CDC.GOV to RSVP to attend in person, or to be put on the invitation list to participate via Live Meeting (web conference) and note that your request is for the May 4th meeting. Detailed instructions will be sent to you on how to connect following receipt of your request.