

This program will be placed in the Center for Health Data and Research (CHDR) of the Nevada State Health Division (NSHD) to work with Nevada's Maternal and Child Health Program, in the Bureau of Family Health Services (Bureau), also in the NSHD.

The Bureau is Nevada's MCH Agency. MCH programs include MCH Perinatal, Children with Special Health Care Needs, Child and Adolescent, Perinatal Substance Abuse Prevention, Injury and Rape Prevention, teen pregnancy prevention, newborn screening, newborn hearing screening, birth defects registry, WIC, primary care access, oral health and others.

The CHDR provides statistical and research support for the NSHD, operates the MCH Data warehouse and works on statistical and epidemiological projects for the NSHD including the Bureau. It is capable of performing database linkages for in depth analysis. There are currently around 30 databases in a warehouse in the CHDR, with more in process.

The Fellow will start by working on an evaluation of the MCH Campaign, a multi-faceted campaign that started January 1, 2004, designed to improve birth outcomes in the State. It is comprised of a community-based project in a high risk area, a media campaign, and 1-800 information and referral line.

From there the Fellow will do an epidemiological study of health disparities in the state and assist with identifying initiatives to address them. They will include prenatal outcomes, particularly for African Americans.

Finally, the Fellow will address MCH populations in the state's bioterrorism/State Emergency Preparedness activities, which to date are not addressing children. The Fellow will work very closely with CHDR and Bureau staff, as well as the University of Nevada, which includes various professional and technical staff.

Assignment Location: Carson City, NV

Primary Supervisor: Wei Yang, PhD, MD
State Biostatistician and Center Director (October 1996 - Present)

Advanced Degrees: PhD, University of Nevada (1997)
MS, University of Nevada (1994)
MD, Nanjing Medical College (1984)

Secondary Supervisor: Judith Wright, BA
Bureau Chief, Family Health Services (September 1994- Present)

Advanced Degrees: BA, University of Chicago (1967)