

## Think Genomically... Act Locally

uggested action items for public health professionals who are interested in building today's genomics into tomorrow's public health programs and practice.

Keep up with genetic advances affecting your field of practice.

**Subscribe** to the CDC Genetics Weekly Update. http://www.cdc.gov/genomics/update/current.htm

**Read** the Public Health Perspective Series on Genomics and Chronic Diseases. http://www.cdc.gov/genomics/info/perspective.htm

Search the HuGENet database for information on gene and environmental interaction that may affect your public health practice. http://www.cdc.gov/genomics/hugenet/default.htm

Incorporate recommendations from the Genomics and Chronic Disease Summit into your practice. See http://www.chronicdisease.org/genomics\_\_\_chronic\_disease\_con.html

Get to know your state genetics coordinator (SCG). Talk to your SGC to see how you might work together. Contact information can be found at http://www.stategeneticscoordinators.org/members.html

Incorporate Genomic Competencies for Public Health
Professionals into your training, practice and continuing education activities. http://www.cdc.gov/genomics/training/competencies/default.html

Integrate genetic information into your programs and practice when it makes your interventions more effective. Routinely consider questions such as:

How do genetic predispositions and environmental triggers interact to produce the disease I am working to prevent?

What is different about people who do and don't get sick when they are exposed to the same environmental risk factors?

How can I use this knowledge to enhance prevention strategies?