

# What are Public Health Genetics and Genomics Programs?

#PHGW

#PublicHealthGenetics

#PublicHealthGenomics



[phgw.org/programs](https://phgw.org/programs)

Public health genetics and genomics programs are implemented from the community to the federal level to help combine genetics into clinical care and assist patients in getting access to genetic testing, counseling, and other genetic services.

## Local/State Activities

Advocacy organizations, state agencies, and non-profit companies work at the local and state level in public health genetics and genomics. Example activities include:



**Texas: Genetic Testing for BRCA1 and BRCA2**  
Educational Effort



**Georgia PKU Connect**  
Provides support and education to families for PKU



**RareAction Network**  
Advocacy to state legislatures



**Centers for Disease Control and Prevention**  
Provides tools and resources to implement genomics practices



**Undiagnosed Diseases Network**  
Genetics research and provides connections to genetics patients



**NewSTEPs**  
Supports newborn screening programs and labs



**Rare Disease Day**  
Raises awareness about rare diseases around the world



**Lynch Syndrome International**  
Provides support and education to families for Lynch Syndrome



**Expanded Carrier Screening**  
Various companies offer screening to families around the world