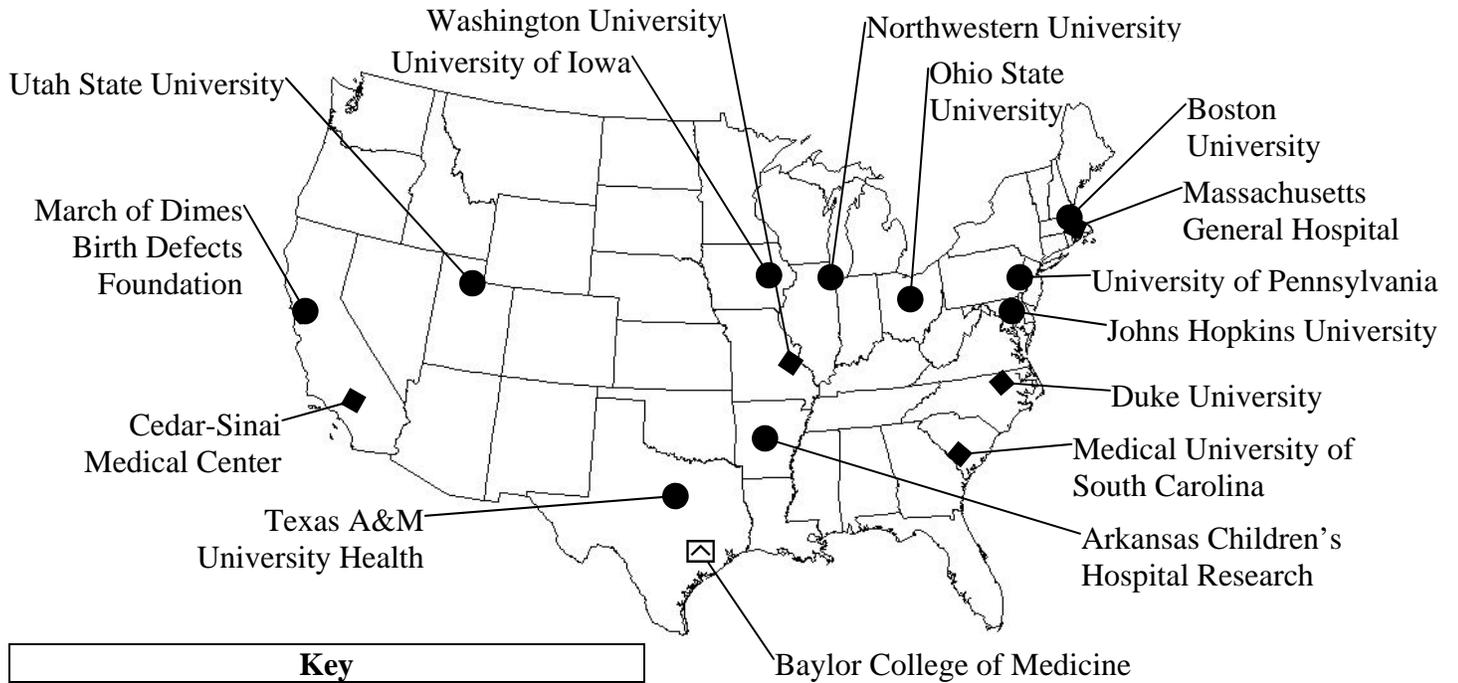


# Birth Defects Initiative and Research Network Sites



Key		
● = R01	◆ = P01	☒ = P01 & R01

## Birth Defects Initiative and Research Network Projects

(Unless otherwise noted, projects listed below receive primary support from the NICHD.)

Principle Investigator	Institution	Project Title
<b>Genetic Epidemiology R01s</b>		
Belmont, John W.	Baylor College of Medicine	Genetic studies of common congenital heart defects
Eng, Charis	Ohio State University	Ret receptor polymorphisms & hirschprung disease
Hobbs, Charlotte a	Arkansas Children's Hospital Research Institute	Genes, micronutrients, and homeobox related malformations
Kessler, John A.	Northwestern University	Role of chromosome 13q genes in neural tube defects
Manson, Jeanne	University of Pennsylvania	Molecular epidemiology of hypospadias (Primary Support from the U.S. Environmental Protection Agency)
Mitchell, Allen	Boston University Medical Campus	Pharmacogenetic determinants of human birth defects (Primary Support from the National Institute of Environmental Health Sciences)
Mitchell, Laura	Texas A&M University Health Science Center	Maternal, fetal, and environmental causes of birth defects
Munger, Ronald G.	Utah State University	Nutrient biomarkers, genes, and orofacial clefts
Murray, Jeffrey C.	University of Iowa	Comprehensive sequence evaluation of cleft lip and palate (Primary Support from National Institute of Environmental Health Sciences)
Scott, Alan	Johns Hopkins University	Snp discovery and analysis in craniofacial birth defects (Primary Support from National Institute of Dental and Craniofacial Research)
Shaw, Gary	March of Dimes Birth Defects Foundation	Gene-environment interaction and human malformations (Primary Support from U.S. Environmental Protection Agency)
<b>Program Projects</b>		
Donahoe, Patricia K.	Massachusetts General Hospital	Comparative genomics to correct human lung hypoplasia
Gitlin, Jonathan David	Washington University	Mechanisms of growth and the overgrowth syndromes
Gourdie, Robert G.	Medical University of South Carolina	Patterning by invasive mesenchyme in the embryonic heart
Lee, Brendan	Baylor College of Medicine	Genetic studies of common congenital heart defects (Primary Support from National Institute of Environmental Health Sciences)
McClay, David R.	Duke University	Neural tube defects
Rimoin, David	Cedars-Sinai Medical Center	The skeletal dysplasias