New Jersey Department of Health and Senior Services
Division of Family Health Services
Newborn Screening and Genetic Services Program

This Table represents the outcome of Newborn Screening test results for babies born in 2008.

2008 Data **Newborn Screening Disorders**		**# of Babies with Confirmed Classic Disease**	**# of Babies with Variant Disease or Carrier Status**	**# of Babies with cleared results**
Biotinidase Deficiency	**BIOT**	0	7	19
Congenital Adrenal Hyperplasia	**CAH**	5	5	1181
Congenital Hypothyroidism	**CH**	64	19	1762
Cystic Fibrosis	**CF**	21	37	235
Galactosemia	**GALT**	5	34	59
Maple Syrup Urine Disease	**MSUD**	0	0	0
Phenylketonuria	**PKU**	5	7	18
Sickle Cell Anemia and Other Hemoglobinopathies	**S/S, S/C, Var Hb**	27	39	11
Hemoglobin Traits				3014
Amino Acid Disorders				21
Homocystinuria	**HCY**	0	0	
Hypermethioninemia	**MET**	1	0	
Tyrosinemia	**TYR**	0	0	
Fatty Acid Disorders				72
Carnitine Uptake Defect	**CUD**	1	1	
Short Chain Acyl-CoA Dehydrogenase Deficiency	**SCAD**	12	5	
Glutaric Aciduria, Type II	**GA-II**	0	0	
Medium Chain Acyl-CoA Dehydrogenase Deficiency	**MCAD**	10	1	
Long/Very Long Chain Acyl-CoA Dehydrogenase Deficiency	**LCAD/ VLCAD**	4	0	
Long Chain 3-Hydroxyacyl-CoA Dehydrogenase Deficiency	**LCHAD**	0	0	
Trifunctional Protein Deficiency	**TFP**	0	0	
Carnitine Palmitoyltransferase Deficiency, Type II	**CPT-II**	0	0	
Carnitine/Acylcarnitine Translocase Deficiency	**CACT**	0	0	
Carnitine Palmitoyltransferase Deficiency, Type IA	**CPT-1A**	0	0	
Medium/Short Chain 3-OH Acyl-CoA Dehydrogenase Deficiency	**M/SCHAD**	0	0	
Medium Chain Ketoacyl-CoA Thiolase Deficiency	**MCKAT**	0	0	
Dienoyl-CoA Reductase Deficiency	**DERED**	0	0	
Organic Acid Disorders				45
Propionyl-CoA Carboxylase Deficiency	**PROP**	2	0	
Methylmalonic Acidemia [Mutase or Cobalamin Defects]	**MUT/CBL**	1	2	
Isobutyryl-CoA Dehydrogenase Deficiency	**IBD**	1	0	
Isovaleryl-CoADehydrogenase Deficiency	**IVA**	0	0	
2-Methylbutyryl-CoA Dehydrogenase Deficiency	**2MBG**	0	0	
3-Hydroxy-3-Methylglutaryl-CoA Lyase Deficiency	**HMG**	1	0	
3-Methylcrotonyl-CoA Carboxylase Deficiency	**3MCC**	1	0	
Multiple Carboxylase Deficiency	**MCD**	0	0	
3-Methylglutaconyl CoA Hydrastase Deficiency	**3MGA**	0	0	
Glutaric Aciduria, Type I	**GA-1**	0	0	
Mitochondiral Acetoacyl CoA Thiolase Deficiency	**BKT**	0	0	
2-Methyl-3-Hydroxybutyric Acidemia	**2M3HBA**	0	0	
Malonyl-CoA Decarboxylase Deficiency	**MAL**	1	0	
Urea Cycle Disorders				3
Citrullinemia I + II	**CIT**	1	0	
Argininosuccinate Lyase Deficiency	**ASA**	1	0	
Argininemia	**ARG**	0	0	
TOTALS		**164**	**157**	**6512**