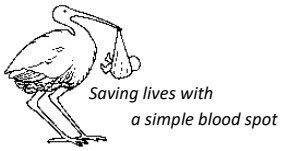

Washington State Newborn Screening Program
2017 Screening and Disorder Summary

2017 Screening Statistics					
Washington State Numbers	**1st Qtr**	**2nd Qtr**	**3rd Qtr**	**4th Qtr**	**Total**
Hospital, Birth Center & Home Births	21,045	22,421	23,071	21,278	**87,815**
Specimens Tested (most infants have two screens)	41,009	43,279	44,245	41,167	**169,700**

2017 Disorder Statistics					
Disorders Diagnosed	**Number of Infants**				
	1st Qtr	**2nd Qtr**	**3rd Qtr**	**4th Qtr**	**Total**
Amino Acid disorders	2	2	0	0	**4[a]**
Biotinidase Deficiency	0	1	0	0	**1**
Congenital Adrenal Hyperplasia	1	2	2	2	**7**
Congenital Hypothyroidism	32	25	26	22	**105**
Cystic Fibrosis	4	2	2	8	**16**
Fatty Acid Oxidation disorders	4	1	1	3	**9[b]**
Galactosemia	1	0	1	2	**4**
Organic Acid disorders	3	1	1	1	**6[c]**
Severe Combined Immunodeficiency	1	0	0	3	**4[d]**
Sickle Cell Disease and Other Clinically Significant Hemoglobinopathies	4	10	9	2	**25**
All Dried Blood Tests Combined	**52**	**44**	**41**	**42**	**178**
Early Hearing Loss	**16**	**32**	**34**	**65**	**147**
All Disorders Combined	**68**	**73**	**75**	**107**	**325**

[a] Three infants with phenylketonuria (PKU) and one infant with argininosuccinic aciduria (ASA). Excludes one infant with Citrin deficiency a condition not on our screening panel.
[b] Eight infants with medium-chain acyl-CoA dehydrogenase (MCAD) deficiency and one infant with trifunctional protein (TFP) deficiency.
[c] One infant with glutaric acidemia type 1 (GA-1), two infants with isovaleric acidemia (IVA), and three infants with methylmalonic acidemia (MMA). Excludes five infants with 3-methylcrontonyl carboxylase (3-MCC), one infant with 2-methyl butyryl-CoA dehydrogenase (2-MBDH) deficiency, and one infant with glutaric acidemia type-II (GA-II), conditions not on our screening panel.
[d] Excludes three infants with Di George syndrome, one infant with Noonan syndrome, one infant with Jacobsen's syndrome, one infant with Soto's syndrome, one infant with CHARGE syndrome and three infants with other T-Cell lymphopenias - conditions not on our screening panel.

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