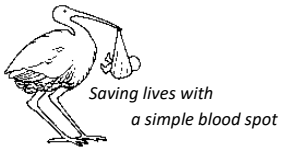

Washington State Newborn Screening Program
2019 Screening and Disorder Summary

2019 Screening Statistics					
Washington State Numbers	**1st Qtr**	**2nd Qtr**	**3rd Qtr**	**4th Qtr**	**Total**
Hospital, Birth Center & Home Births	20,433	21,676	22,604	20,118	**84,831**
Specimens Tested (most infants have two screens)	39,365	42,365	44,038	39,857	**165,626**

2019 Disorder Statistics					
Disorders Diagnosed	**Number of Infants**				
	1st Qtr	**2nd Qtr**	**3rd Qtr**	**4th Qtr**	**Total**
Amino Acid disorders	4	0	0	2	**6[a]**
Biotinidase Deficiency	0	0	0	0	**0**
Congenital Adrenal Hyperplasia	0	1	0	2	**4**
Congenital Hypothyroidism	36	19	24	20	**99**
Cystic Fibrosis	0	2	3	5	**10**
Fatty Acid Oxidation disorders	0	2	2	3	**7[b]**
Galactosemia	0	0	1	0	**1**
Organic Acid disorders	0	0	0	0	**0[c]**
Severe Combined Immunodeficiency	0	0	0	2	**2[d]**
Sickle Cell Disease and Other Clinically Significant Hemoglobinopathies	6	8	5	6	**25**
X-linked adrenoleukodystrophy	3	0	3	2	**8[e]**
Lysosomal storage disorders	-	-	-	0	**0**
All Dried Blood Tests Combined	**50**	**32**	**38**	**42**	**162**
Early Hearing Loss	38	33	38	20	120
All Disorders Combined	**88**	**65**	**76**	**62**	**291**

[a] Four infants with phenylketonuria (PKU) and two infants with tyrosinemia-I (TYR-I).
[b] Seven infants with medium-chain acyl-CoA dehydrogenase (MCAD) deficiency
[c] Excludes one infant with 3-methylcrotonyl-CoA carboxylase (3-MCC) deficiency– a condition not on our screening panel.
[d] Excludes eight infants with secondary T-cell lymphopenia, two infants with ideopathic T-cell lympohopenia, two infants with DiGeorge, one infant with Noonan Syndrome, one infant with CHARGE syndrome, and one with Diamond-Blackfan Anemia – conditions not on our screening panel.
[e] Excludes two infants with Zellweger syndrome – a condition not on our screening panel.

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Washington State Department of Health

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