

# 2013 Newborn Screening Program Report

## General Program Updates

Washington State Board of Health  
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# Annual Reporting Requirements

- (1) The costs of tests charged by the department;
- (2) The results of each category of tests, by county of birth and ethnic group, as reported on the newborn screening form and, if available, birth certificates; and
- (3) Follow-up procedures and the results of such follow-up procedures.

# (1) The costs of tests charged by the department

- \$60.90 – per baby (2004-2013)
- \$69.00 – per baby (2014, adding SCID)
- Plus \$8.40 per baby to help support clinic care



## (2) The results of each category of tests...

- 85,427 babies Screened
  - ✓ 95 severe disorders (1 in 863 babies)
  - ✓ 70 mild forms (1 in 1275 babies)
- 165 total disorders (1 in 518 babies)
- 1,330 hemoglobin traits (1 in 65 babies)

# Births by Region and Incidence

Region	Births	Babies Diagnosed
Western Washington	64,540	139
Eastern Washington	20,887	26
<b>Total</b>	<b>85,427</b>	<b>165</b>

# Births by Ethnicity and Incidence

Race	Births	Babies Diagnosed
White	62,012	81
African American	3,308	16
Asian	5,482	29
Native American	961	4
Other	12,224	20
Unknown	1,440	15
<b>Total</b>	<b>85,427</b>	<b>165</b>

## (3) Follow-up procedures...

- **Severe** (95)  
*Emergency* – immediate phone with actions needed
- **Mild** (70)  
*Urgent* – phone with actions recommended
- **Trait**  
*Informational* – mail information and recommendations

## ... and the results...

Median age at treatment (severe conditions)



9 days





## Initiatives that Continued in 2014

- SCID implementation – January 1, 2014
- Legislative changes – took effect in June 2014
- Reporting modifications – coincided with legislation

# Questions?

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