

Annual Newborn Screening Reports: 2014 and 2015

Washington State Board of Health

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Washington State NBS Program

Why is Newborn Screening Important?

- It prevents death and disability to affected infants by providing early treatment



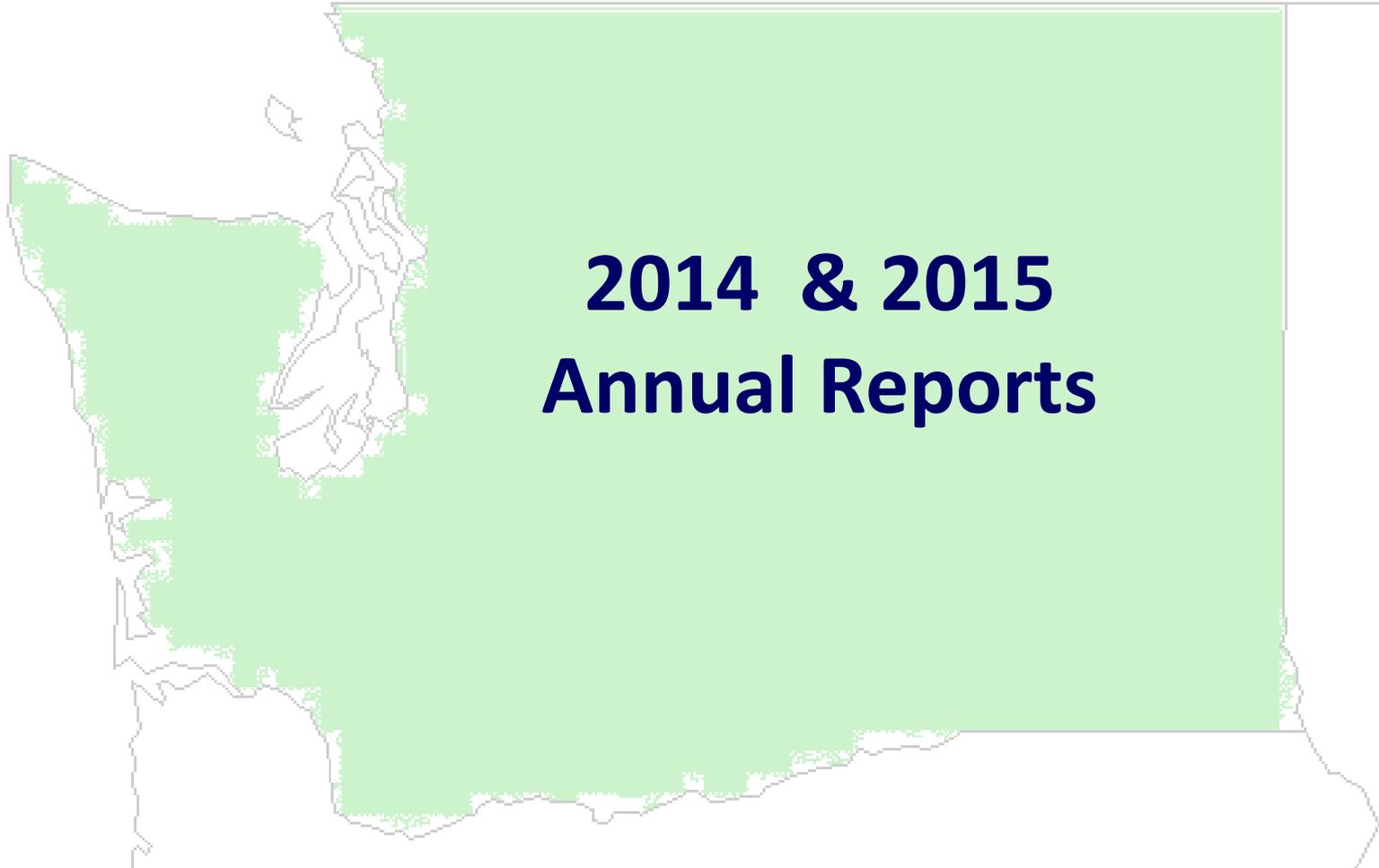
Two 6 year old girls with congenital hypothyroidism

Why is Newborn Screening Important?

- It benefits the public through savings in health care and disability support costs



Aidan – Bio Expo award winner with congenital hypothyroidism



Newborn Screening Statistics

| | 2014 |
|---------------|---------------|
| Births | 87,415 |
| Cases | 205 |
| Severe | 98 |
| Mild | 107 |

Newborn Screening Statistics

| | 2014 | 2015 |
|---------------|---------------|---------------|
| Births | 87,415 | 87,726 |
| Cases | 205 | 177 |
| Severe | 98 | 98 |
| Mild | 107 | 79 |

Annual Report

Newborn Screening 2014



For more information or additional copies of this report contact:

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September 2015

2015

Washington State
Department of Health

Newborn Screening
Program

May 2016



Newborn Screening Program Annual Report



PUBLIC HEALTH
ALWAYS WORKING FOR A SAFER AND
HEALTHIER COMMUNITY



Old Format

- Executive summary
- Overview
- Infants detected by county
- Infants detected by race
- Follow-up procedures
 - Status of infants detected
 - Age at treatment
- Screening costs

New Format

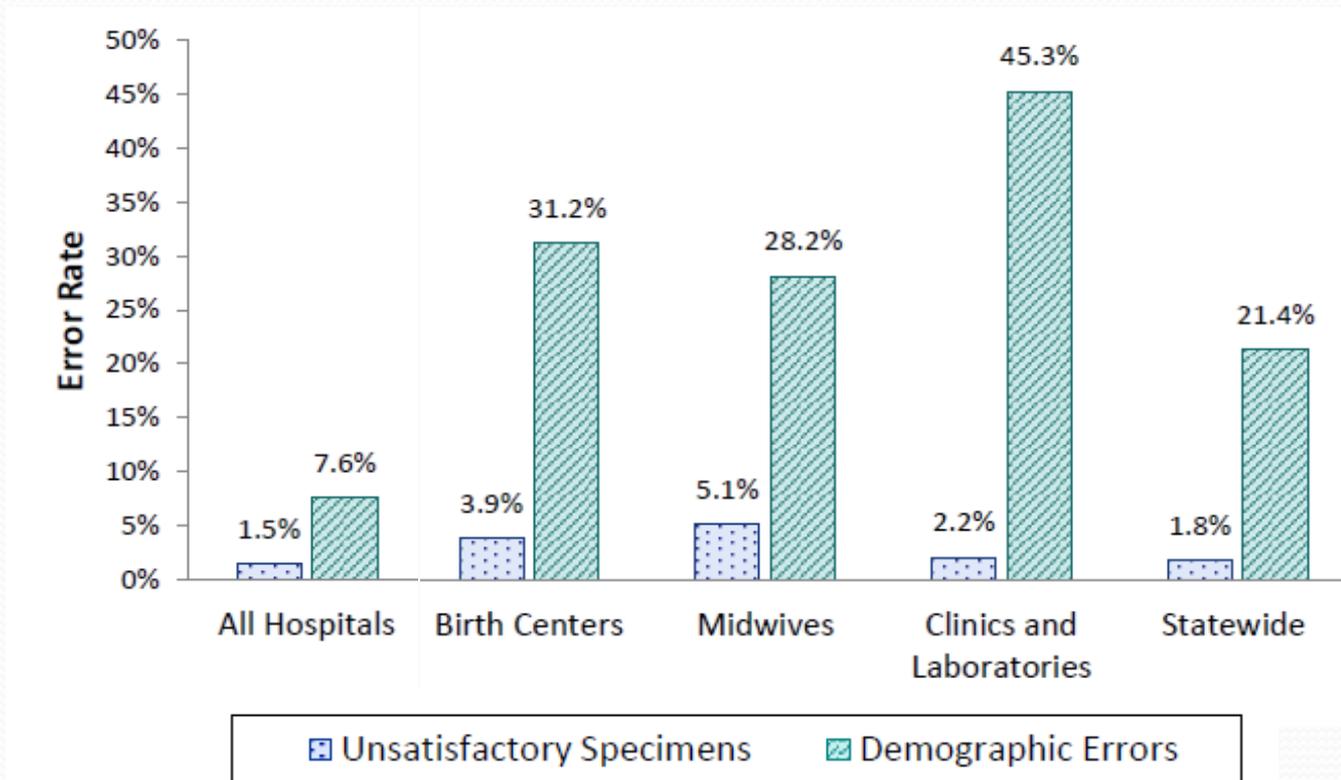
- Everything from old format plus
 - Compliance rates by hospital
 - Quality statistics by hospital
 - Parent notification report
 - Future activities
 - Federal Recommended Uniform Screening Panel (RUSP)

2015 Compliance Statistics

| | Eligible Infants | 1) Collection Compliance | 2) Transit Compliance |
|-----------------------------|------------------|--------------------------|-----------------------|
| All Hospital Births | 84,327 | 98.7% | 85.8% |
| All Out-of-Hospital Births | 3,399 | 80.0% | 63.8% |
| All Washington State Births | 87,726 | 98.0% | 84.9% |

* Excludes babies at naval hospitals

2015 Quality Statistics



Washington State Newborn Screening

