
EHDI Program

January 2015 Data Update

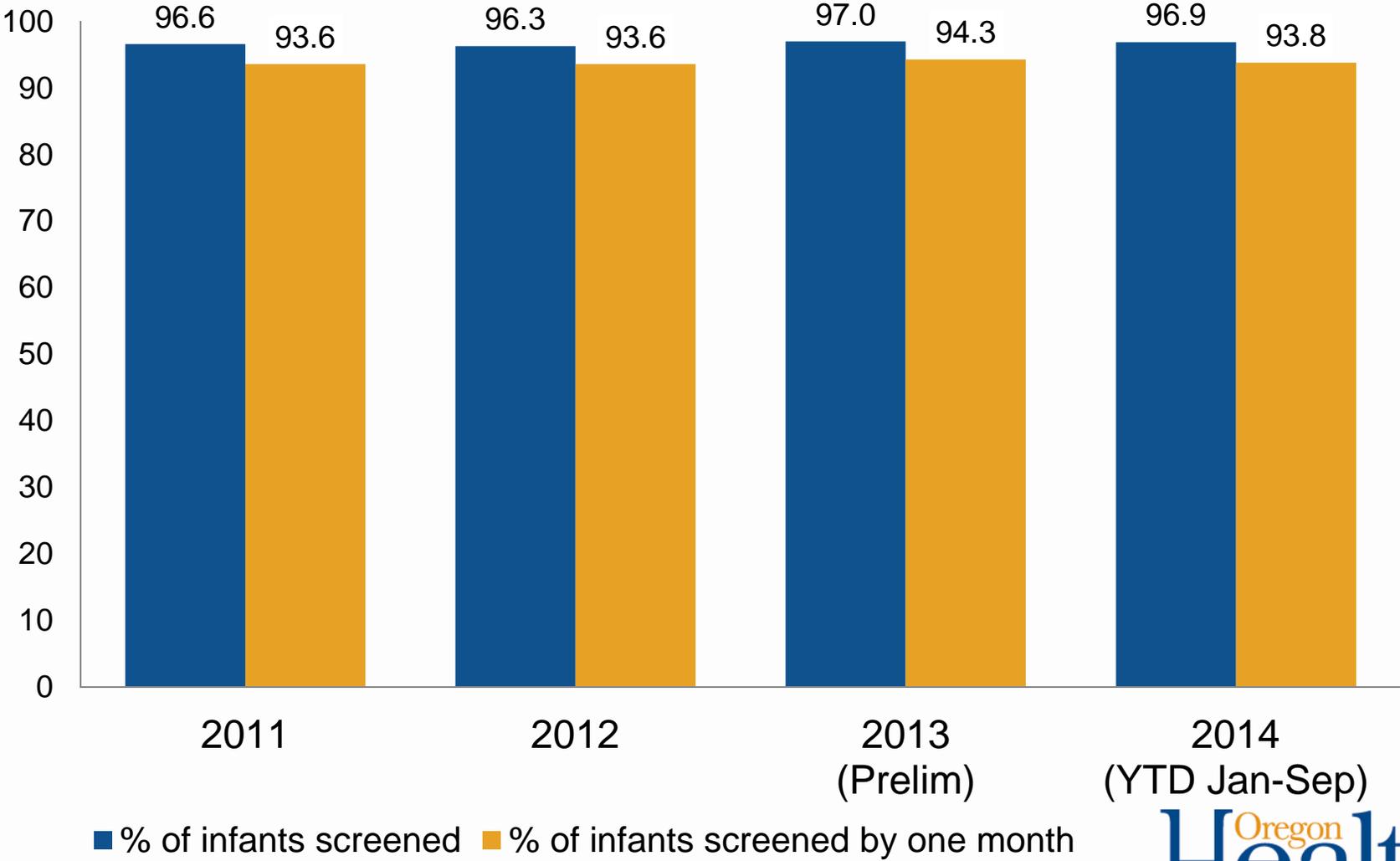
ONE: Screening

THREE: Diagnostic Evaluation

SIX: Early Intervention

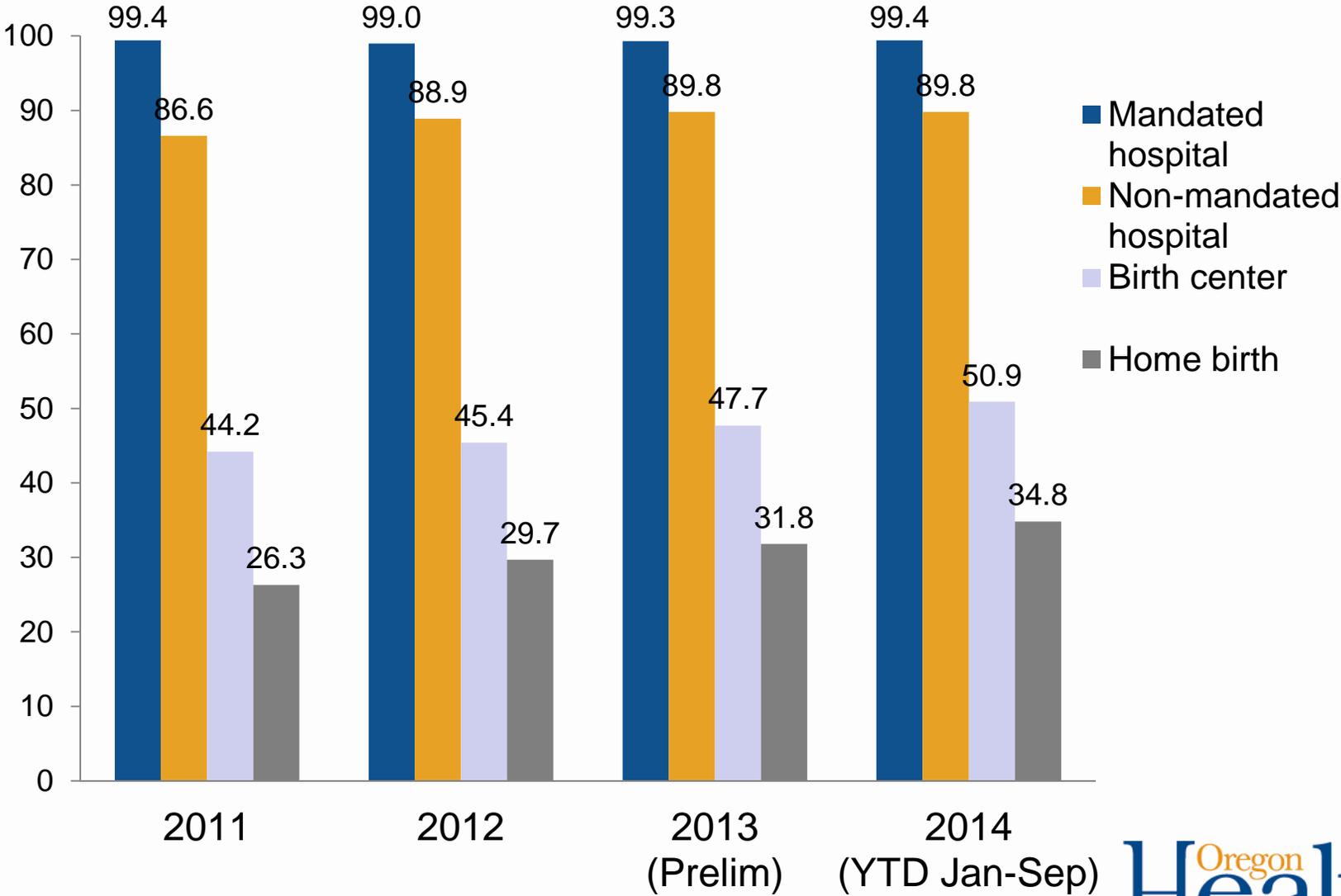
Oregon
Health
Authority

Screening trends: 2011-2014

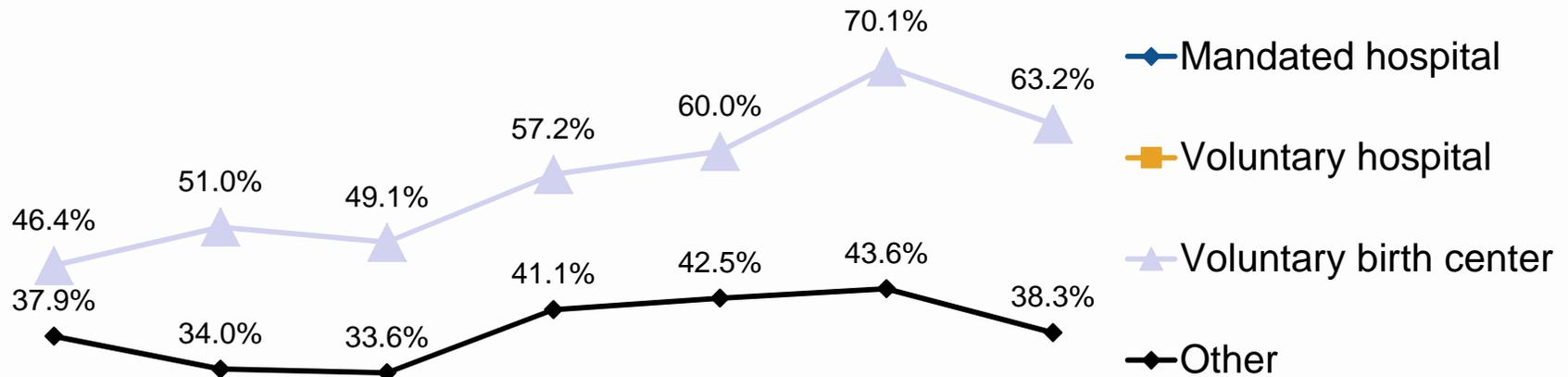
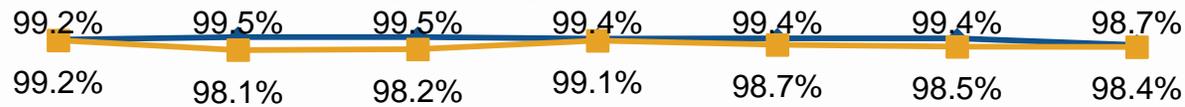


■ % of infants screened ■ % of infants screened by one month

Screening by birth facility: 2011-2014

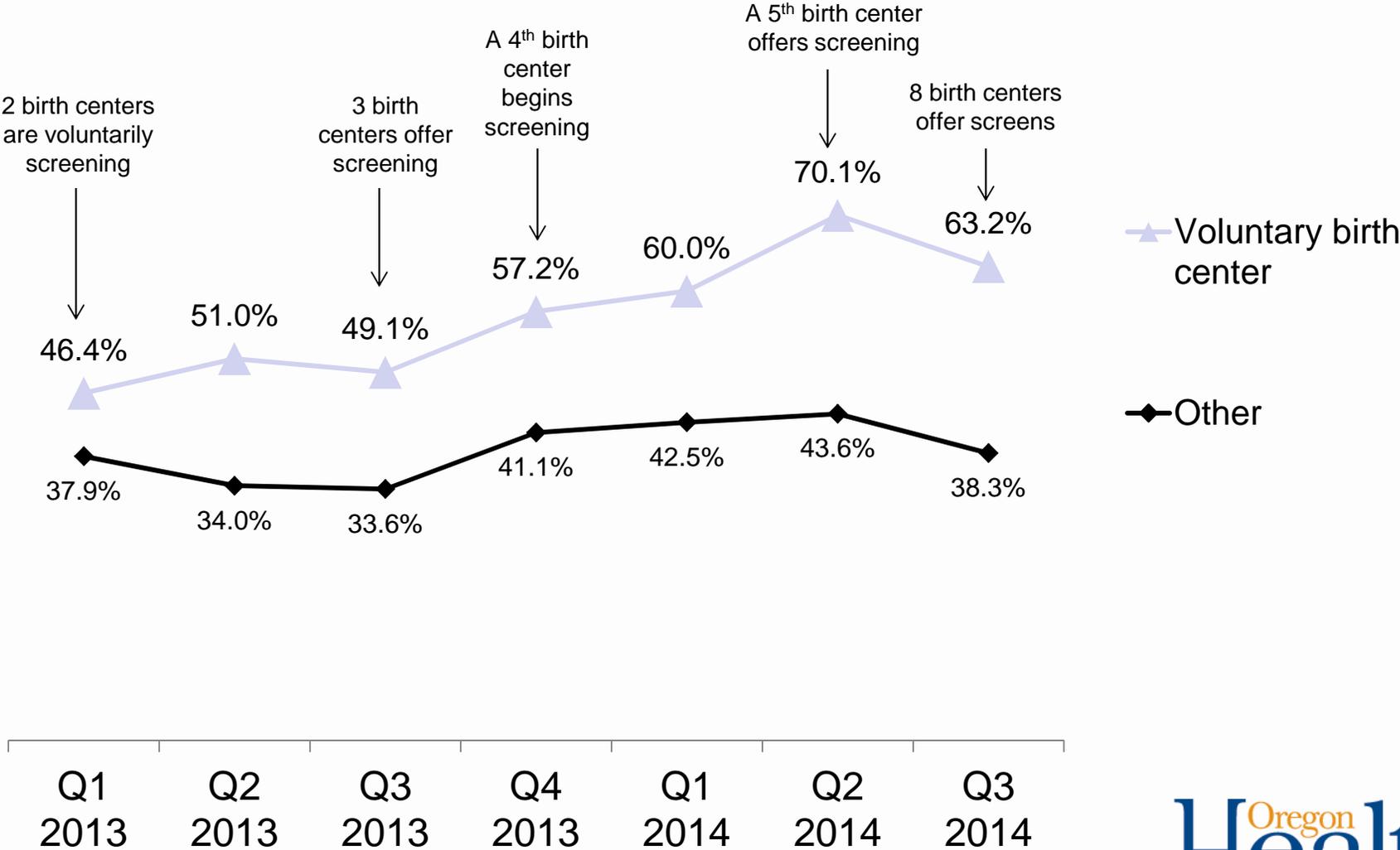


Screening by birth facility: 2013-2014

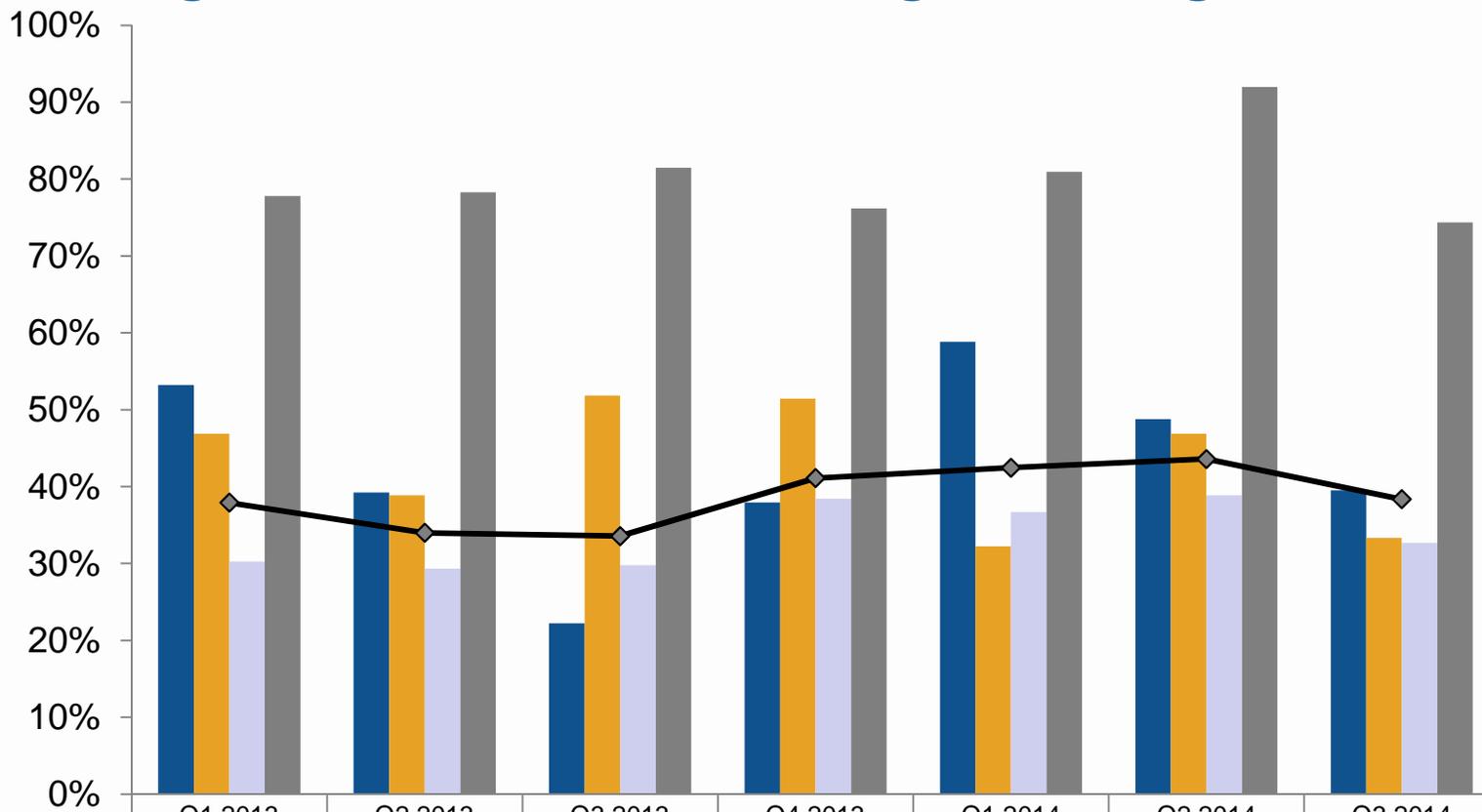


Q1 2013 Q2 2013 Q3 2013 Q4 2013 Q1 2014 Q2 2014 Q3 2014

Screening by birth facility: 2013-2014



Screening among birth facilities not offering screening: 2013-2014

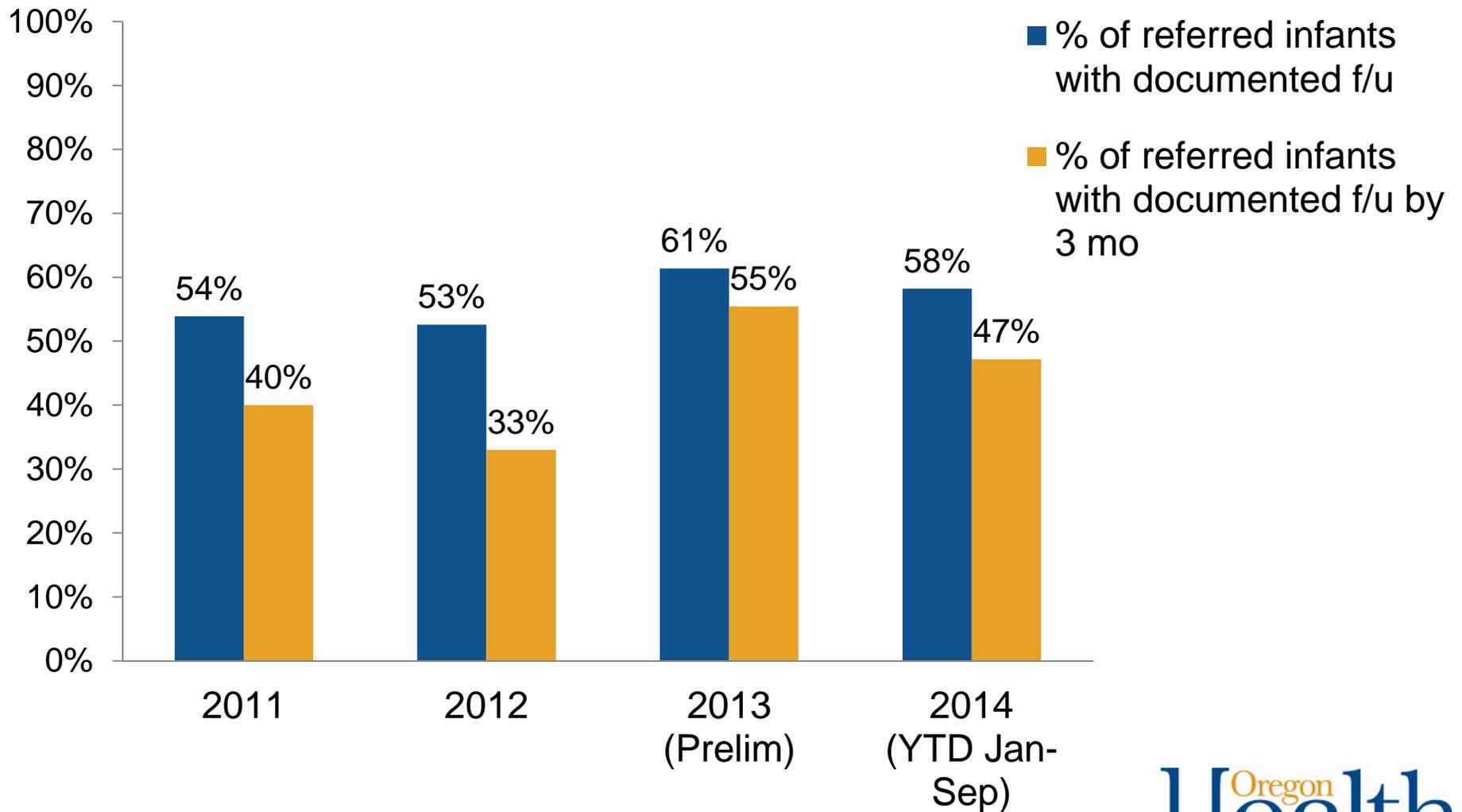


| | Q1 2013 | Q2 2013 | Q3 2013 | Q4 2013 | Q1 2014 | Q2 2014 | Q3 2014 |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|
| Hospital (2013 N= 178) | 53.2% | 39.2% | 22.2% | 37.9% | 58.8% | 48.8% | 39.5% |
| Birth center (2013 N=112) | 46.9% | 38.9% | 51.9% | 51.4% | 32.3% | 46.9% | 33.3% |
| Homebirth (2013 N=971) | 30.3% | 29.3% | 29.8% | 38.4% | 36.7% | 38.9% | 32.7% |
| Other (2013 N=47) | 77.8% | 78.3% | 81.5% | 76.2% | 81.0% | 92.0% | 74.4% |
| ◆ Total Other (2013 N=1308) | 37.9% | 34.0% | 33.6% | 41.1% | 42.5% | 43.6% | 38.3% |

Screening results – referred: 2013-2014

| Percent of referred infants by region | 2013 (Prelim) | | 2014 (Jan-Sep) | |
|---|---------------|------|----------------|------|
| | Count | Pct. | Count | Pct. |
| Total | 1367 | 3% | 888 | 3% |
| Eastern Oregon - Morrow, Umatilla, Union, Wallowa, Baker, Grant, Malheur | 125 | 6% | 113 | 9% |
| Central Oregon - Sherman, Gilliam, Wheeler, Jefferson, Crook, Deschutes, Harney | 94 | 4% | 51 | 3% |
| Southern Oregon - Douglas, Josephine, Jackson, Klamath, Lake | 129 | 3% | 88 | 2% |
| Cascade - Benton, Linn, Lincoln, Coos, Curry | 94 | 3% | 34 | 1% |
| Willamette - Yamhill, Polk, Marion | 154 | 3% | 111 | 2% |
| Columbia Regional - Multnomah, Hood River, Wasco | 233 | 2% | 259 | 3% |
| Lane | 289 | 8% | 90 | 3% |
| NW - Columbia, Clatsop, Tillamook, Washington | 182 | 3% | 105 | 2% |
| Clackamas | 67 | 2% | 37 | 1% |

Diagnostic F/U trends: 2011-2014



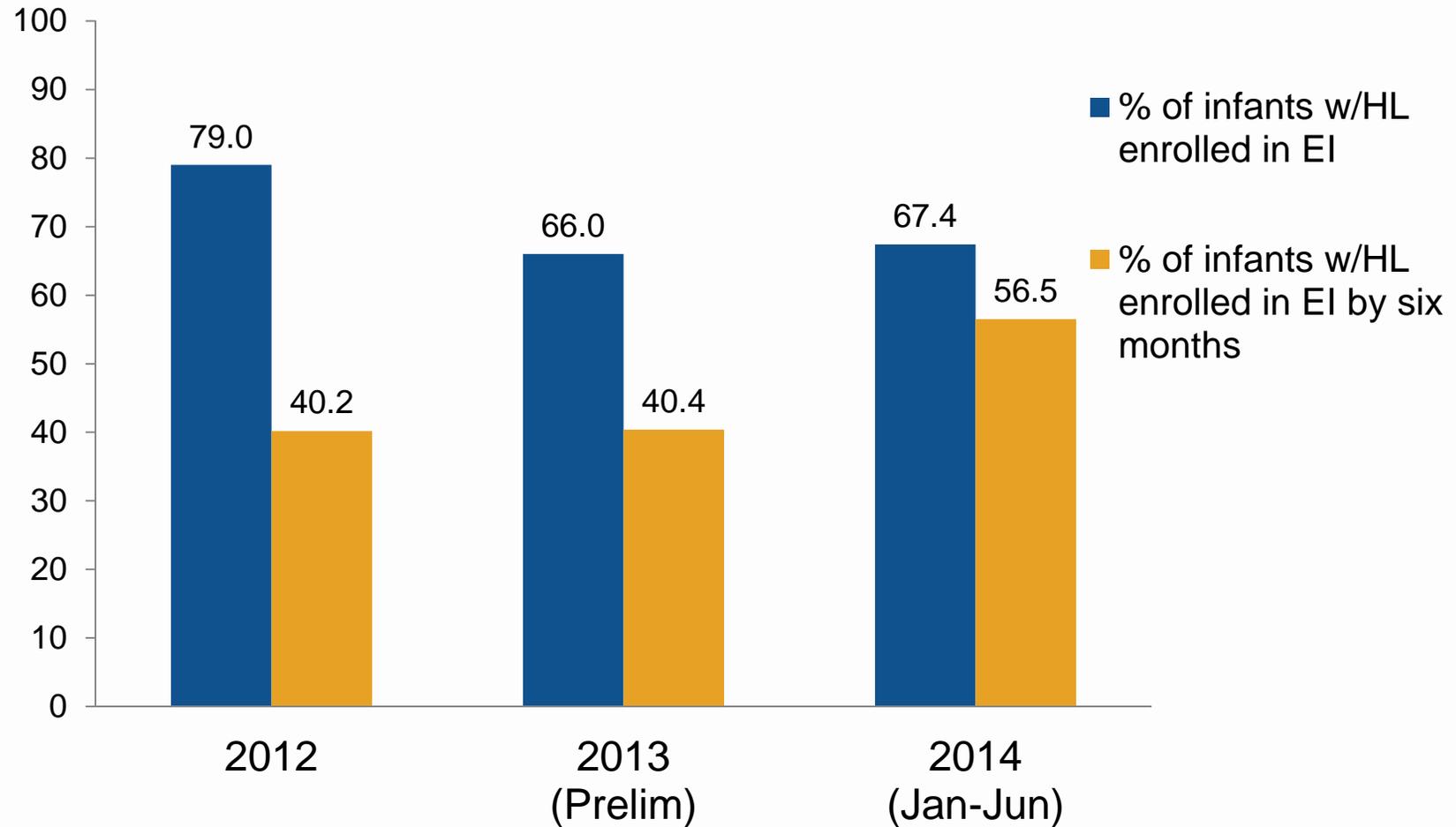
Diagnostic follow up by region: 2013-2014

| Percent of referred infants with diagnostic follow up by region of birth | 2013 (Prelim) | | 2014 (Jan-Sep) | |
|---|---------------|------|----------------|------|
| | Count | Pct. | Count | Pct. |
| Eastern Oregon - Morrow, Umatilla, Union, Wallowa, Baker, Grant, Malheur | 70 | 56% | 63 | 56% |
| Central Oregon - Sherman, Gilliam, Wheeler, Jefferson, Crook, Deschutes, Harney | 31 | 33% | 15 | 29% |
| Southern Oregon - Douglas, Josephine, Jackson, Klamath, Lake | 37 | 29% | 19 | 22% |
| Cascade - Benton, Linn, Lincoln, Coos, Curry | 43 | 46% | 13 | 38% |
| Willamette - Yamhill, Polk, Marion | 117 | 76% | 70 | 63% |
| Columbia Regional - Multnomah, Hood River, Wasco | 146 | 63% | 186 | 72% |
| Lane | 204 | 71% | 58 | 64% |
| NW - Columbia, Clatsop, Tillamook, Washington | 146 | 80% | 73 | 70% |
| Clackamas | 44 | 66% | 20 | 54% |

Hearing loss trends: 2012-2014

| Hearing loss by year of birth and region | 2013 (Prelim) | | 2014 (Jan-Sep) | |
|---|---------------|--------------|----------------|--------------|
| | Total births | Hearing loss | Total births | Hearing loss |
| State Total | 45457 | 94 | 34756 | 67 |
| Eastern Oregon - Morrow, Umatilla, Union, Wallowa, Baker, Grant, Malheur | 2013 | <10 | 1369 | <10 |
| Central Oregon - Sherman, Gilliam, Wheeler, Jefferson, Crook, Deschutes, Harney | 2360 | <10 | 1837 | <10 |
| Southern Oregon - Douglas, Josephine, Jackson, Klamath, Lake | 5043 | <10 | 3867 | <10 |
| Cascade - Benton, Linn, Lincoln, Coos, Curry | 2991 | <10 | 2404 | <10 |
| Willamette - Yamhill, Polk, Marion | 5960 | <10 | 4764 | <10 |
| Columbia Regional - Multnomah, Hood River, Wasco | 11430 | 33 | 8744 | 24 |
| Lane | 3805 | <10 | 2937 | <10 |
| NW - Columbia, Clatsop, Tillamook, Washington | 7325 | 20 | 5435 | 14 |
| Clackamas | 4530 | <10 | 3399 | <10 |

EI: 2012-2013



El Trends: 2012-2014

| El enrollment by year of birth and region | 2012 | | 2013 (Prelim) | | 2014 (Jan-Sep) | |
|---|-------|------|------------------|------|-------------------|------|
| | Count | Pct. | Count | Pct. | Count | Pct. |
| Total | 83 | 79% | 62 | 66% | 31 | 67% |
| Eastern Oregon - Morrow, Umatilla, Union, Wallowa, Baker, Grant, Malheur | <10 | 100% | <10 | 40% | <10 | 100% |
| Central Oregon - Sherman, Gilliam, Wheeler, Jefferson, Crook, Deschutes, Harney | <10 | 75% | 0 | 0% | 0 | 0% |
| Southern Oregon - Douglas, Josephine, Jackson, Klamath, Lake | <10 | 100% | <10 | 38% | <10 | 100% |
| Cascade - Benton, Linn, Lincoln, Coos, Curry | <10 | 67% | <10 | 71% | <10 | 50% |
| Willamette - Yamhill, Polk, Marion | 12 | 92% | <10 | 78% | <10 | 67% |
| Columbia Regional - Multnomah, Hood River, Wasco | 25 | 81% | 23 | 70% | 12 | 67% |
| Lane | <10 | 50% | <10 | 100% | <10 | 60% |
| NW - Columbia, Clatsop, Tillamook, Washington | 17 | 74% | 14 | 70% | <10 | 75% |
| Clackamas | <10 | 64% | <10 | 50% | <10 | 67% |