



Washington State Newborn Screening Program Specimen Collection and Transit Performance Report by Hospital Birth Volume

Births January 1, 2017 - December 31, 2017

Each hospital or health care provider attending a birth outside of a hospital is required to collect and transport specimens to the State Public Health Laboratories (PHL) within specified timeframes ([70.83.020 RCW](#)). These requirements ensure timely testing and diagnostic treatment for the protection of newborns. The timeframes for specimen collection and transport are:

- 1) Initial specimen collected no later than 48 hours following birth
- 2) Initial specimen received by State PHL within 72 hours of collection (excluding Sundays and Thanksgiving)

| Hospital of Birth | City | Eligible Infants | 1) Collection Compliance | 2) Transit Compliance |
|---|--------------------------|------------------|--------------------------|-----------------------|
| High Volume Hospitals (> 500 births per quarter) | | 51,731 | 99.2% | 91.3% |
| EvergreenHealth Kirkland | Kirkland | 4,596 | 99.5% | 99.7% |
| Good Samaritan Hospital - MultiCare | Puyallup | 2,280 | 99.6% | 96.5% |
| Kadlec Regional Medical Center | Richland | 2,798 | 99.6% | 60.1% |
| Legacy Salmon Creek Medical Center | Vancouver | 3,422 | 99.4% | 96.7% |
| Overlake Medical Center | Bellevue | 3,687 | 99.5% | 98.7% |
| PeaceHealth Southwest Medical Center | Vancouver | 2,062 | 97.9% | 95.0% |
| Providence Everett Regional Medical Center | Everett | 4,706 | 99.0% | 95.3% |
| Providence St Peter Hospital | Olympia | 2,090 | 99.6% | 41.1% |
| Sacred Heart Medical Center - Providence | Spokane | 3,104 | 99.1% | 96.0% |
| St Joseph Hospital PeaceHealth - Bellingham | Bellingham | 2,004 | 99.3% | 86.7% |
| St Joseph Medical Center - Tacoma | Tacoma | 4,235 | 99.1% | 97.5% |
| Swedish - First Hill | Seattle | 7,532 | 99.0% | 99.4% |
| Tacoma General Hospital - MultiCare | Tacoma | 2,916 | 98.4% | 96.0% |
| Valley Medical Center - UW Medicine | Renton | 3,736 | 99.0% | 90.5% |
| Virginia Mason Memorial | Yakima | 2,563 | 99.6% | 77.5% |
| Medium Volume Hospitals (100-500 births per quarter) | | 29,261 | 98.7% | 91.5% |
| Auburn Medical Center - MultiCare | Auburn | 1,214 | 99.4% | 97.4% |
| Capital Medical Center | Olympia | 662 | 98.2% | 90.8% |
| Central Washington Hospital/Confluence Health | Wenatchee | 1,339 | 98.4% | 95.9% |
| Deaconess Hospital - MultiCare | Spokane | 1,427 | 99.2% | 96.8% |
| Grays Harbor Community Hospital | Aberdeen | 442 | 98.2% | 33.5% |
| Harrison Medical Center | Bremerton | 1,953 | 99.2% | 98.5% |
| Highline Medical Center | Burien | 982 | 99.3% | 97.4% |
| Holy Family Hospital - Providence | Spokane | 1,225 | 99.6% | 90.9% |
| Island Hospital | Anacortes | 481 | 98.3% | 98.1% |
| Madigan Army Medical Center | Joint Base Lewis-McChord | 1,939 | 99.9% | 91.0% |
| Naval Hospital - Bremerton | Bremerton | 527 | 99.1% | 96.2% |
| Northwest Hospital - UW Medicine | Seattle | 1,080 | 99.5% | 99.7% |
| Olympic Medical Center | Port Angeles | 501 | 95.8% | 72.3% |
| Othello Community Hospital | Othello | 480 | 98.1% | 44.0% |
| Providence Centralia Hospital | Centralia | 683 | 99.3% | 47.1% |
| Pullman Regional Hospital | Pullman | 422 | 99.3% | 88.6% |

| Hospital of Birth | City | Eligible Infants | 1) Collection Compliance | 2) Transit Compliance |
|---|---------------|------------------|--------------------------|-----------------------|
| Medium Volume Hospitals (100-500 births per quarter) cont. | | 29,261 | 98.7% | 91.5% |
| Samaritan Healthcare | Moses Lake | 1,026 | 93.6% | 92.2% |
| Skagit Valley Hospital | Mount Vernon | 989 | 99.2% | 85.6% |
| St Francis Hospital | Federal Way | 1,275 | 98.5% | 96.1% |
| St John Medical Center - PeaceHealth | Longview | 812 | 98.8% | 96.3% |
| St Mary Medical Center - Providence | Walla Walla | 687 | 95.5% | 94.0% |
| Sunnyside Community Hospital | Sunnyside | 522 | 99.8% | 85.1% |
| Swedish - Ballard | Seattle | 1,122 | 99.5% | 98.9% |
| Swedish - Edmonds | Edmonds | 1,370 | 99.5% | 98.2% |
| Swedish - Issaquah | Issaquah | 1,623 | 99.8% | 99.0% |
| Toppenish Community Hospital | Toppenish | 404 | 99.0% | 94.8% |
| Trios Health Hospital | Kennewick | 1,439 | 99.2% | 85.0% |
| University of Washington Medical Center | Seattle | 1,927 | 97.2% | 98.2% |
| Valley Hospital | Spokane | 708 | 99.0% | 92.8% |
| Low Volume Hospitals (< 100 births per quarter) | | 2,932 | 97.4% | 70.8% |
| Cascade Valley Hospital | Arlington | 155 | 96.1% | 55.5% |
| Coulee Medical Center | Grand Coulee | 69 | 97.1% | 36.2% |
| EvergreenHealth - Monroe | Monroe | 2 | 100% | 100% |
| Forks Community Hospital | Forks | 46 | 97.8% | 97.8% |
| Jefferson Healthcare | Port Townsend | 113 | 92.0% | 45.1% |
| Kittitas Valley Healthcare | Ellensburg | 324 | 97.8% | 84.9% |
| Klickitat Valley Hospital | Goldendale | 2 | 100% | 50.0% |
| Lake Chelan Community Hospital | Chelan | 95 | 93.7% | 66.3% |
| Lincoln Hospital | Davenport | 1 | 100% | 100% |
| Mason General Hospital | Shelton | 256 | 97.3% | 57.8% |
| Mid-Valley Hospital | Omak | 229 | 95.2% | 72.5% |
| Mount Carmel Hospital - Providence | Colville | 217 | 95.9% | 92.2% |
| Naval Hospital - Oak Harbor | Oak Harbor | 183 | 98.4% | 86.3% |
| Newport Hospital | Newport | 92 | 100% | 95.7% |
| North Valley Hospital | Tonasket | 83 | 100% | 86.7% |
| Prosser Memorial Hospital | Prosser | 381 | 100% | 25.2% |
| St Clare Hospital | Lakewood | 4 | 100% | 100% |
| St Elizabeth Hospital | Enumclaw | 335 | 98.2% | 96.1% |
| Summit Pacific Medical Center | Elma | 4 | 100% | 50.0% |
| Three Rivers Hospital | Brewster | 93 | 96.8% | 58.1% |
| WhidbeyHealth Medical Center | Coupeville | 214 | 97.2% | 86.4% |
| Whitman Hospital and Medical Center | Colfax | 32 | 100% | 93.8% |
| Willapa Harbor Hospital | South Bend | 1 | 100% | 100% |
| Yakima Regional Medical Center | Yakima | 1 | 100% | 100% |
| All Hospital Births | | 83,924 | 98.9% | 90.2% |

Washington State Newborn Screening Program

Key : Hospital Volume Categorizations

January 1, 2017 - December 31, 2017

Hospital Birth Volume

Average number of hospital births quarterly

High Volume: > 500 births/qtr

Medium Volume: 100 to 500 births/qtr

Low Volume: < 100 births/qtr

Hospital Specimen Volume

Average NBS specimens submitted daily

High Volume: > 3 specimens/day

Medium Volume: 1 to 3 specimens/day

Low Volume: < 1 specimen/day

| Hospital | City | Births per qtr | Birth Volume | Specimens per day | Specimen Volume |
|---|--------------------------|----------------|--------------|-------------------|-----------------|
| Auburn Medical Center - MultiCare | Auburn | 304 | Medium | 3.4 | High |
| Capital Medical Center | Olympia | 166 | Medium | 1.8 | Medium |
| Cascade Valley Hospital | Arlington | 39 | Low | 0.6 | Low |
| Central Washington Hospital/Confluence Hea | Wenatchee | 335 | Medium | 3.7 | High |
| Columbia Basin Hospital | Ephrata | - | - | < 0.1 | Low |
| Coulee Medical Center | Grand Coulee | 17 | Low | 0.4 | Low |
| Deaconess Hospital - MultiCare | Spokane | 357 | Medium | 5.1 | High |
| East Adams Rural Hospital | Ritzville | - | - | < 0.1 | Low |
| EvergreenHealth - Monroe | Monroe | < 1 | Low | 0.1 | Low |
| EvergreenHealth Kirkland | Kirkland | 1,149 | High | 13.6 | High |
| Fairchild Air Force Base | Fairchild AFB | - | - | < 0.1 | Low |
| Ferry County Memorial Hospital | Republic | - | - | < 0.1 | Low |
| Forks Community Hospital | Forks | 12 | Low | 0.3 | Low |
| Good Samaritan Hospital - MultiCare | Puyallup | 570 | High | 6.5 | High |
| Grays Harbor Community Hospital | Aberdeen | 111 | Medium | 1.2 | Medium |
| Harborview Medical Center - UW Medicine | Seattle | - | - | 0.3 | Low |
| Harrison Medical Center | Bremerton | 488 | Medium | 5.8 | High |
| Highline Medical Center | Burien | 246 | Medium | 2.8 | Medium |
| Holy Family Hospital - Providence | Spokane | 306 | Medium | 3.9 | High |
| Island Hospital | Anacortes | 120 | Medium | 1.9 | Medium |
| Jefferson Healthcare | Port Townsend | 28 | Low | 0.5 | Low |
| Kadlec Regional Medical Center | Richland | 700 | High | 9.0 | High |
| Kaiser Permanente WA - Capitol Hill | Seattle | - | - | < 0.1 | Low |
| Kittitas Valley Healthcare | Ellensburg | 81 | Low | 0.9 | Low |
| Klickitat Valley Hospital | Goldendale | < 1 | Low | - | - |
| Lake Chelan Community Hospital | Chelan | 24 | Low | 0.4 | Low |
| Legacy Salmon Creek Medical Center | Vancouver | 856 | High | 10.0 | High |
| Lewis County Hospital | Morton | - | - | < 0.1 | Low |
| Lincoln Hospital | Davenport | < 1 | Low | 0.1 | Low |
| Lourdes Medical Center | Pasco | - | - | < 0.1 | Low |
| Madigan Army Medical Center | Joint Base Lewis-McChord | 485 | Medium | 10.9 | High |
| Mary Bridge Children's Hospital - MultiCare | Tacoma | - | - | 0.1 | Low |
| Mason General Hospital | Shelton | 64 | Low | 0.7 | Low |
| Mid-Valley Hospital | Omak | 57 | Low | 0.6 | Low |
| Mount Carmel Hospital - Providence | Colville | 54 | Low | 0.7 | Low |
| Naval Hospital - Bremerton | Bremerton | 132 | Medium | 3.1 | High |

| Hospital | City | Births per qtr | Birth Volume | Specimens per day | Specimen Volume |
|---|--------------|----------------|--------------|-------------------|-----------------|
| Naval Hospital - Oak Harbor | Oak Harbor | 46 | Low | 1.2 | Medium |
| Newport Hospital | Newport | 23 | Low | 0.4 | Low |
| North Valley Hospital | Tonasket | 21 | Low | 0.3 | Low |
| Northwest Hospital - UW Medicine | Seattle | 270 | Medium | 4.3 | High |
| Olympic Medical Center | Port Angeles | 125 | Medium | 2.6 | Medium |
| Othello Community Hospital | Othello | 120 | Medium | 2.2 | Medium |
| Overlake Medical Center | Bellevue | 922 | High | 10.6 | High |
| PeaceHealth Southwest Medical Center | Vancouver | 516 | High | 6.3 | High |
| Prosser Memorial Hospital | Prosser | 95 | Low | 1.4 | Medium |
| Providence Centralia Hospital | Centralia | 171 | Medium | 1.9 | Medium |
| Providence Everett Regional Medical Center | Everett | 1,177 | High | 14.2 | High |
| Providence St Peter Hospital | Olympia | 523 | High | 6.4 | High |
| Pullman Regional Hospital | Pullman | 106 | Medium | 1.2 | Medium |
| Sacred Heart Medical Center - Providence | Spokane | 776 | High | 12.7 | High |
| Samaritan Healthcare | Moses Lake | 257 | Medium | 2.9 | Medium |
| Seattle Children's Hospital | Seattle | - | - | 2.2 | Medium |
| Skagit Valley Hospital | Mount Vernon | 247 | Medium | 2.8 | Medium |
| St Clare Hospital | Lakewood | 1 | Low | - | - |
| St Elizabeth Hospital | Enumclaw | 84 | Low | 1.2 | Medium |
| St Francis Hospital | Federal Way | 319 | Medium | 4.1 | High |
| St John Medical Center - PeaceHealth | Longview | 203 | Medium | 2.4 | Medium |
| St Joseph Hospital PeaceHealth - Bellingham | Bellingham | 501 | High | 5.7 | High |
| St Joseph Hospital Providence - Chewelah | Chewelah | - | - | < 0.1 | Low |
| St Joseph Medical Center - Tacoma | Tacoma | 1,059 | High | 13.7 | High |
| St Mary Medical Center - Providence | Walla Walla | 172 | Medium | 1.9 | Medium |
| Summit Pacific Medical Center | Elma | 1 | Low | 0.1 | Low |
| Sunnyside Community Hospital | Sunnyside | 131 | Medium | 2.4 | Medium |
| Swedish - Ballard | Seattle | 281 | Medium | 3.4 | High |
| Swedish - Cherry Hill | Seattle | - | - | < 0.1 | Low |
| Swedish - Edmonds | Edmonds | 343 | Medium | 5.4 | High |
| Swedish - First Hill | Seattle | 1,883 | High | 23.4 | High |
| Swedish - Issaquah | Issaquah | 406 | Medium | 4.6 | High |
| Tacoma General Hospital - MultiCare | Tacoma | 729 | High | 10.2 | High |
| Three Rivers Hospital | Brewster | 23 | Low | 0.4 | Low |
| Toppenish Community Hospital | Toppenish | 101 | Medium | 1.9 | Medium |
| Trios Health Hospital | Kennewick | 360 | Medium | 4.1 | High |
| University of Washington Medical Center | Seattle | 482 | Medium | 6.2 | High |
| Valley Hospital | Spokane | 177 | Medium | 2.7 | Medium |
| Valley Medical Center - UW Medicine | Renton | 934 | High | 11.0 | High |
| Virginia Mason Hospital | Seattle | - | - | 0.1 | Low |
| Virginia Mason Memorial | Yakima | 641 | High | 11.8 | High |
| Walla Walla General Hospital | Walla Walla | - | - | < 0.1 | Low |
| WhidbeyHealth Medical Center | Coupeville | 54 | Low | 1.1 | Medium |
| Whitman Hospital and Medical Center | Colfax | 8 | Low | 0.2 | Low |
| Willapa Harbor Hospital | South Bend | < 1 | Low | < 0.1 | Low |
| Yakima Regional Medical Center | Yakima | < 1 | Low | < 0.1 | Low |