Registered nurses (RNs) in Washington State are licensed through the Nursing Care Quality Assurance Commission. The following Washington statistics were calculated based on data from these RN license files, which contain licensee name, mailing address, birthdate, and gender.

**Registered Nurses (RNs)**

**Licensed RNs per 100,000 Population by Year**

<table>
<thead>
<tr>
<th>Year</th>
<th>Washington</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>972</td>
</tr>
<tr>
<td>2014</td>
<td>998</td>
</tr>
<tr>
<td>2013</td>
<td>1,010</td>
</tr>
<tr>
<td>2011</td>
<td>1,001</td>
</tr>
<tr>
<td>2008</td>
<td>962</td>
</tr>
<tr>
<td>2007</td>
<td>946</td>
</tr>
<tr>
<td>2006</td>
<td>925</td>
</tr>
<tr>
<td>2004</td>
<td>859</td>
</tr>
</tbody>
</table>

**Number of RNs with Washington Licenses and Washington Addresses from 2004 to 2016**

|------|------|------|------|------|------|------|------|------|------|------|------|------|------|

**Characteristics of RNs with Washington Licenses by Workforce Development Area (WDA), 2016**

<table>
<thead>
<tr>
<th>WDA*</th>
<th>Licensed RNs</th>
<th>2015 Population</th>
<th>Number of RNs/100,000 Population</th>
<th>Average RN Age</th>
<th>% Male RNs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3,643</td>
<td>361,730</td>
<td>1,007</td>
<td>50.1</td>
<td>9.7%</td>
</tr>
<tr>
<td>2</td>
<td>4,446</td>
<td>500,590</td>
<td>888</td>
<td>48.8</td>
<td>11.8%</td>
</tr>
<tr>
<td>3</td>
<td>3,942</td>
<td>427,190</td>
<td>923</td>
<td>48.9</td>
<td>9.3%</td>
</tr>
<tr>
<td>4</td>
<td>7,593</td>
<td>757,600</td>
<td>1,002</td>
<td>47.1</td>
<td>10.4%</td>
</tr>
<tr>
<td>5</td>
<td>20,947</td>
<td>2,052,800</td>
<td>1,020</td>
<td>46.1</td>
<td>11.3%</td>
</tr>
<tr>
<td>6</td>
<td>7,778</td>
<td>830,120</td>
<td>937</td>
<td>46.4</td>
<td>11.1%</td>
</tr>
<tr>
<td>7</td>
<td>5,172</td>
<td>560,080</td>
<td>923</td>
<td>46.6</td>
<td>11.8%</td>
</tr>
<tr>
<td>8</td>
<td>2,206</td>
<td>270,220</td>
<td>816</td>
<td>47.4</td>
<td>12.4%</td>
</tr>
<tr>
<td>9</td>
<td>2,399</td>
<td>325,070</td>
<td>738</td>
<td>47.2</td>
<td>11.5%</td>
</tr>
<tr>
<td>10</td>
<td>2,110</td>
<td>211,960</td>
<td>995</td>
<td>48.4</td>
<td>12.0%</td>
</tr>
<tr>
<td>11</td>
<td>2,275</td>
<td>275,740</td>
<td>825</td>
<td>45.4</td>
<td>10.4%</td>
</tr>
<tr>
<td>12</td>
<td>6,146</td>
<td>488,310</td>
<td>1,259</td>
<td>47.8</td>
<td>13.3%</td>
</tr>
<tr>
<td>State</td>
<td>68,657</td>
<td>7,061,410</td>
<td>972</td>
<td>47.1</td>
<td>11.3%</td>
</tr>
</tbody>
</table>

*Location determined by license mailing address. Counties comprising WDAs: 1 = Clallam, Jefferson, Kitsap; 2 = Grays Harbor, Mason, Thurston, Pacific, Lewis; 3 = Whatcom, Skagit, Island, San Juan; 4 = Snohomish; 5 = King; 6 = Pierce; 7 = Wahkiakum, Cowlitz, Clark; 8 = Okanogan, Chelan, Douglas, Grant, Adams; 9 = Skamania, Klickitat, Yakima, Kittitas; 10 = Ferry, Stevens, Pend Oreille, Lincoln, Whitman, Walla Walla, Columbia, Garfield, Asotin; 11 = Benton, Franklin; 12 = Spokane.
RNs with Washington Licenses*: Number and Percent by State and Advanced Practice Status

<table>
<thead>
<tr>
<th>Year</th>
<th>Total RN† licenses</th>
<th>With address in‡:</th>
<th>Licensed RNs who also have an advanced registered nurse practitioner§ (ARNP) license with Washington address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Washington</td>
<td>3,150 (4%)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Oregon</td>
<td>2,610 (4%)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Idaho</td>
<td>1,256 (2%)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other</td>
<td>8,826 (12%)</td>
</tr>
<tr>
<td>2006</td>
<td>71,048</td>
<td>58,356 (82%)</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>80,209</td>
<td>63,354 (79%)</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>80,615</td>
<td>67,379 (84%)</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>83,447</td>
<td>68,879 (83%)</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>83,349</td>
<td>68,665 (82%)</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>87,398</td>
<td>68,657 (79%)</td>
<td></td>
</tr>
</tbody>
</table>

† Ages 18 through 75.
‡ Due to rounding, these percentages may not sum to 100.
§ ARNPs in Washington are required to maintain an RN license.

Funding:
The analyses for this report were conducted by the University of Washington Center for Health Workforce Studies with funding from the Washington Center for Nursing through Washington State Department of Health Grant #N14191.

Data Sources:
Washington State RN data are from the Washington State Department of Health, Health Professions Licensing Data System, 2016 (April), 2014 (April), 2013 (April), 2011 (March), 2008 (September), 2007 (October), 2006 (August), 2004, and 1999. General Washington population data are from the Washington State Office of Financial Management and are updated April 1 of each year (http://www.ofm.wa.gov/pop/april1/). The urban-rural location of each RN was determined using their license ZIP code and the Rural-Urban Commuting Area Codes 3.1. All analyses include RNs ages 18 through 75.

For more information:
University of Washington
WWAMI Center for Health Workforce Studies
Holly Andrilla, Biostatistician
206-685-6680
hollya@uw.edu
http://depts.washington.edu/uwchws/

Washington Center for Nursing
Sofia Aragon, Executive Director
206-787-1200 ext. 107
sofiaa@wcnursing.org
http://www.wcnursing.org/

This report was produced at the University of Washington Center for Health Workforce Studies by Holly Andrilla, Susan Skillman, and Bev Marshall.