### Preventable Hospitalizations for Acute Conditions

**King County, 2008-2012 Average**

Rate of preventable hospitalizations (Prevention Quality Indicators) over all acute condition prevention domains.


Most recent data (2012): 267.4 cases per 100,000 in King County, including 4,138 cases.

<table>
<thead>
<tr>
<th></th>
<th>Rate</th>
<th>Lower CI</th>
<th>Upper CI</th>
<th>Count per Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>King County</strong></td>
<td>327.7</td>
<td>323.6</td>
<td>331.8</td>
<td>5377</td>
</tr>
<tr>
<td><strong>Age</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-24</td>
<td>54.4</td>
<td>49.7</td>
<td>59.5</td>
<td>97</td>
</tr>
<tr>
<td>25-39</td>
<td>63.2</td>
<td>60.0</td>
<td>66.6</td>
<td>291</td>
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<tr>
<td>40-64</td>
<td>187.9</td>
<td>183.3</td>
<td>192.6</td>
<td>1259</td>
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<tr>
<td>65-74</td>
<td>667.6</td>
<td>646.6</td>
<td>689.2</td>
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<tr>
<td>75 and older</td>
<td>2626.9</td>
<td>2581.7</td>
<td>2672.7</td>
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<tr>
<td><strong>Gender</strong></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Female</td>
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<td>387.7</td>
<td>400.3</td>
<td>3026</td>
</tr>
<tr>
<td>Male</td>
<td>260.0</td>
<td>254.9</td>
<td>265.3</td>
<td>1958</td>
</tr>
<tr>
<td><strong>Race/Ethnicity</strong></td>
<td></td>
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<td></td>
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<td>N/A</td>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<td>N/A</td>
<td>N/A</td>
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<td>Multiple</td>
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<td>N/A</td>
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<td>N/A</td>
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<td>White</td>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Neighborhood Poverty</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High</td>
<td>433.7</td>
<td>416.0</td>
<td>451.9</td>
<td>453</td>
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<tr>
<td>Medium</td>
<td>327.9</td>
<td>323.3</td>
<td>332.4</td>
<td>3993</td>
</tr>
<tr>
<td>Low</td>
<td>246.3</td>
<td>236.5</td>
<td>256.3</td>
<td>482</td>
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<tr>
<td><strong>Region</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>East</td>
<td>264.9</td>
<td>257.4</td>
<td>272.5</td>
<td>944</td>
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<tr>
<td>North</td>
<td>369.2</td>
<td>354.8</td>
<td>384.1</td>
<td>490</td>
</tr>
<tr>
<td>Seattle</td>
<td>267.8</td>
<td>261.5</td>
<td>274.3</td>
<td>1357</td>
</tr>
<tr>
<td>South</td>
<td>417.5</td>
<td>409.7</td>
<td>425.4</td>
<td>2192</td>
</tr>
</tbody>
</table>

**Notes:**

Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.  
N/A: Not available  
* Too few cases to protect confidentiality and/or report reliable rates  
§ Too few cases to meet precision standard, interpret with caution  
CI is 95% Confidence Interval  
Rate = number of hospitalizations per 100,000 population ages 18 and older  
Prepared By: Public Health - Seattle & King County; Assessment, Policy Development, & Evaluation, 1/2015
Preventable Hospitalizations for Acute Conditions, King County, 2008-2012 Average

<table>
<thead>
<tr>
<th>Category</th>
<th>Rate per 100,000 population ages 18+</th>
</tr>
</thead>
<tbody>
<tr>
<td>King County adults</td>
<td>327.7</td>
</tr>
<tr>
<td>Age 18-24</td>
<td>44.4</td>
</tr>
<tr>
<td>25-39</td>
<td>63.2</td>
</tr>
<tr>
<td>40-64</td>
<td>187.9</td>
</tr>
<tr>
<td>65-74</td>
<td>667.6</td>
</tr>
<tr>
<td>75 and older</td>
<td>2,626.9</td>
</tr>
<tr>
<td>Male</td>
<td>260.0</td>
</tr>
<tr>
<td>Female</td>
<td>393.9</td>
</tr>
<tr>
<td>High Poverty</td>
<td>433.7</td>
</tr>
<tr>
<td>Medium</td>
<td>327.9</td>
</tr>
<tr>
<td>Low</td>
<td>246.3</td>
</tr>
<tr>
<td>East</td>
<td>264.9</td>
</tr>
<tr>
<td>North</td>
<td>369.2</td>
</tr>
<tr>
<td>Seattle</td>
<td>267.8</td>
</tr>
<tr>
<td>South</td>
<td>417.5</td>
</tr>
</tbody>
</table>

Source: Washington State Department of Health, Office of Hospital and Patient Data Systems
Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

[-----]: Confidence interval shows range that includes true value 95% of the time
* Too few cases to protect confidentiality and/or report reliable rates
! Too few cases to meet precision standard, interpret with caution

Data by race/ethnicity not available
Preventable Hospitalizations for Acute Conditions by Comparison Areas


There is no Healthy People 2020 Objective for prevention quality indicators.

<table>
<thead>
<tr>
<th></th>
<th>Latest Available Year</th>
<th>Percent</th>
<th>Lower CI</th>
<th>Upper CI</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>2010</td>
<td>583.2</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Washington State</td>
<td>2011</td>
<td>411.8</td>
<td>406.3</td>
<td>417.3</td>
</tr>
<tr>
<td>King County</td>
<td>2012</td>
<td>267.4</td>
<td>259.3</td>
<td>275.7</td>
</tr>
</tbody>
</table>

Notes:
N/A: Not available
CI is 95% Confidence Interval
Rate = number of hospitalizations per 100,000 population ages 18 and older

Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015
Preventable Hospitalizations for Acute Conditions, by Comparison Areas

<table>
<thead>
<tr>
<th>Area</th>
<th>Rate per 100,000 population ages 18+</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States, 2010</td>
<td>583.2</td>
</tr>
<tr>
<td>Washington State, 2011</td>
<td>411.8</td>
</tr>
<tr>
<td>King County, 2012</td>
<td>267.4</td>
</tr>
</tbody>
</table>

Sources: Washington State Department of Health; Agency for Healthcare Research and Quality.
Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|———| Confidence interval shows range that includes true value 95% of the time
Preventable Hospitalizations for Acute Conditions, King County, 2000-2012, three-year Rolling Averages


Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015
Preventable hospitalizations for acute conditions, ages 18+, by zip codes, King County, 2008-2012 average

Source: Hospitalization Discharge Data, WA State DOH, Office of Hospital and Patient Data Systems.
Prepared by Public Health - Seattle & King County, APDE on 11/14/14.
^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
Prevention Quality Acute Composite, Agency for Healthcare Research and Quality.