The Health of Kittitas County

A profile of health, well-being, and quality of life in our community
To measure the physical environment’s impact on health, we examined environmental quality data in the areas of air, water, and food safety. National data is not available for these measures.

Kittitas County had more unhealthy air days than Washington State overall. More of our streams have a pollution control plan in place, and significantly fewer of our food establishments have significant violations.

<table>
<thead>
<tr>
<th>Category</th>
<th>Health Indicator</th>
<th>Kittitas County</th>
<th>Washington State</th>
<th>United States</th>
<th>Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Quality</td>
<td>Percent of days with unhealthy air quality(^{23,24})</td>
<td>1.9%</td>
<td>0.4%</td>
<td>n/a</td>
<td>0.4%</td>
</tr>
<tr>
<td></td>
<td>Percent of stream sections with high levels of fecal coliforms and without a pollution control plan in place(^{25})</td>
<td>17.8%</td>
<td>52.7%</td>
<td>n/a</td>
<td>16.0%</td>
</tr>
<tr>
<td>Food Safety</td>
<td>Percent of routine food establishment inspections with significant violations(^{26,27})</td>
<td>1.2%</td>
<td>5.0%</td>
<td>n/a</td>
<td>1.1%</td>
</tr>
</tbody>
</table>


* Ecology’s Burn Ban information
  http://www.waburnbans.net/
* Washington Air Quality Advisory webpage
  https://fortress.wa.gov/ecy/enviwa
* Communicating with local partners to share weather advisories, air stagnation alerts
Local partners - Kittitas County Solid Waste, Kittitas County Fire Marshall, Kittitas Valley Fire and Rescue, HopeSource, Armstrong Heating, Central Washington University, Kittitas Valley Healthcare, City of Ellensburg, Kittitas County Public Health Department

Making the most of local partners to maximize funding from Ecology
AIR QUALITY IN KITTITAS COUNTY

Reduce negative health outcomes associated with long term exposure to poor air quality

Improve air quality, prevent nonattainment

Change behaviors around burning and take smoke out of the air

SO THAT

Develop & implement effective intervention

SO THAT

Air quality assessment & research

SO THAT

KCPHD MISSION: PROTECT AND PROMOTE THE HEALTH AND THE ENVIRONMENT OF THE PEOPLE OF KITTITAS COUNTY.