\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Climate and Health Profile

*(your jurisdiction)*

**Projected climate changes in \_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(your jurisdiction)***:**

*A couple sentences that summarize your geography and climate, along with projected changes in temperature and precipitation (draw from the* [*CHPR*](http://public.health.oregon.gov/HealthyEnvironments/climatechange/Pages/Climate-and-Health-Profile.aspx)*,* [*USGS*](http://www.usgs.gov/climate_landuse/clu_rd/apps/nccv_viewer.asp)*,* [*NW Regional Climate Assessment*](http://nca2014.globalchange.gov/report/regions/northwest)*,* [*SOCAN Legislative District Summaries*](http://socan.info/oregon-legislative-district-summaries/)*, etc.) Consider including some of the following messages:*

* *Summers are getting hotter and drier.*
* *The last freeze of winter is occurring earlier, while the first freeze of fall is starting later.*
* *By mid-century, much of Oregon is projected to have 20 fewer days below freezing per year.*
* *More precipitation will fall as rain rather than snow, increasing the risk of floods and landslides.*
* *Oregon is likely to experience more extreme events like heat waves, wildfires and storms.*
* *Sea level rise and ocean acidification are expected to continue.*

**Climate impacts and health risks in \_\_\_\_\_\_\_\_\_\_\_\_\_\_** *(your jurisdiction)***:**

*A couple sentences that describe how projected changes increase risk in your region.*

*Consider including some of the following messages:*

* *Climate change threatens our access to clean air, clean water and healthy food.*
* *Changes are likely to lead to health impacts from drought, deteriorating air quality, wildfires, heat waves, water-borne disease, increased allergens and diseases spread by ticks and mosquitoes*
* *Air pollution from increased ground-level ozone and wildfire smoke could worsen respiratory illness.*
* *Water sources can become contaminated from drought or flooding.*
* *Hospitalizations increase during extreme heat events.*
* *Drought threatens family incomes and quality of life.*

|  |  |
| --- | --- |
| **Climate Impact** | **Health Risks** |
| *(ex: wildfire)* | *Respiratory Illness, Occupational Risks, Income Loss, Displacement* |
|  |  |
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|  |  |
|  |  |

*(You can use the* [*Oregon Climate and Health Profile*](http://public.health.oregon.gov/HealthyEnvironments/climatechange/Pages/Climate-and-Health-Profile.aspx) *as a guide for listing associated health risks)*

**Particularly vulnerable populations in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*(****your jurisdiction****)*:**

* *Children*
* *Older Adults*
* *People with existing illness*
* *Low-income*
* *Wildland firefighters*
* *Economically dependent on tourism, forestry*

*(You can use the* [*Oregon Climate and Health Profile*](http://public.health.oregon.gov/HealthyEnvironments/climatechange/Pages/Climate-and-Health-Profile.aspx) *as a guide for listing associated health risks, you can also list more specific populations if you are able)*

**The role of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*(****your agency****)*:**

*A couple sentences explaining the role of public health and specific intentions you have for addressing climate effects at the local level. (draw from language in your Statement of Intent)*

**Contact: *(****staff contact information****)***