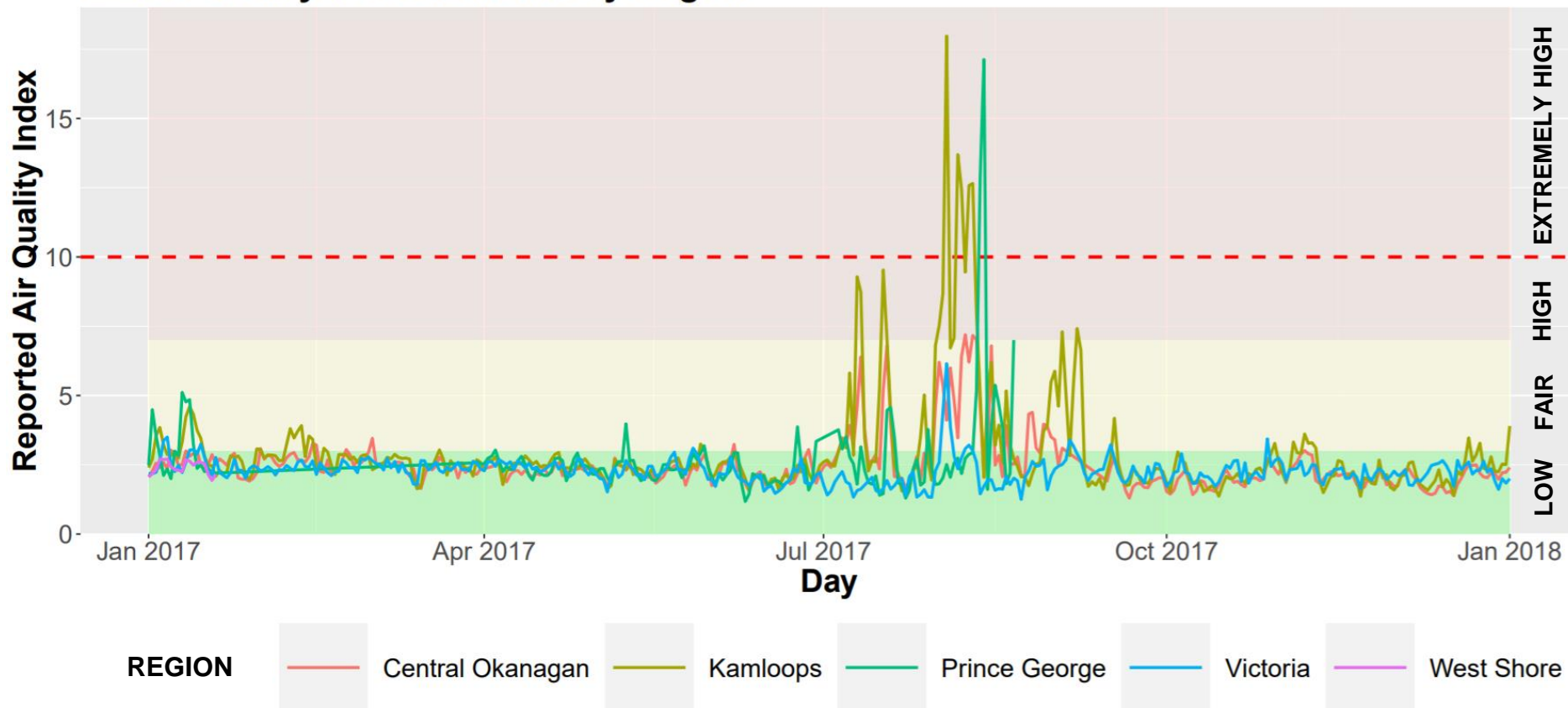
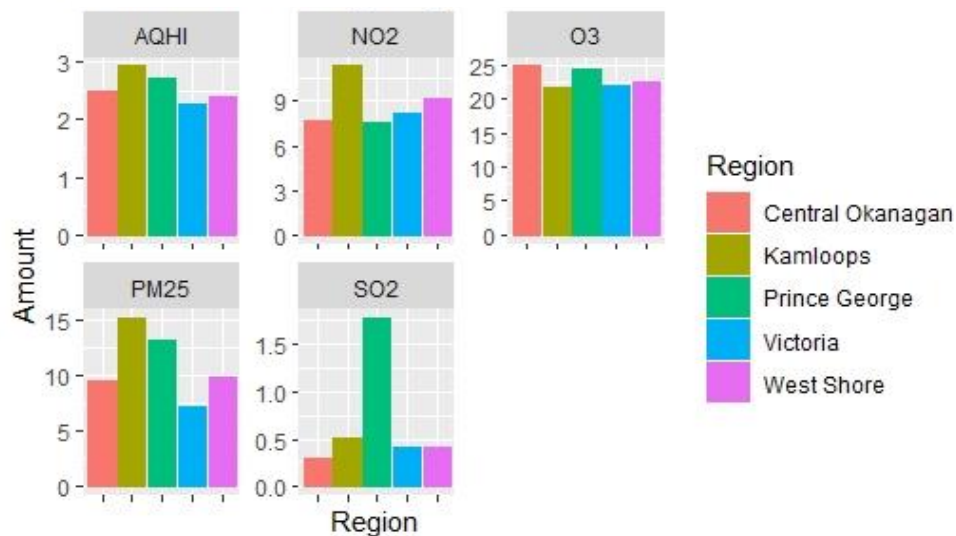


BC Air Quality Measurements by Region



Pollutant Levels by Region



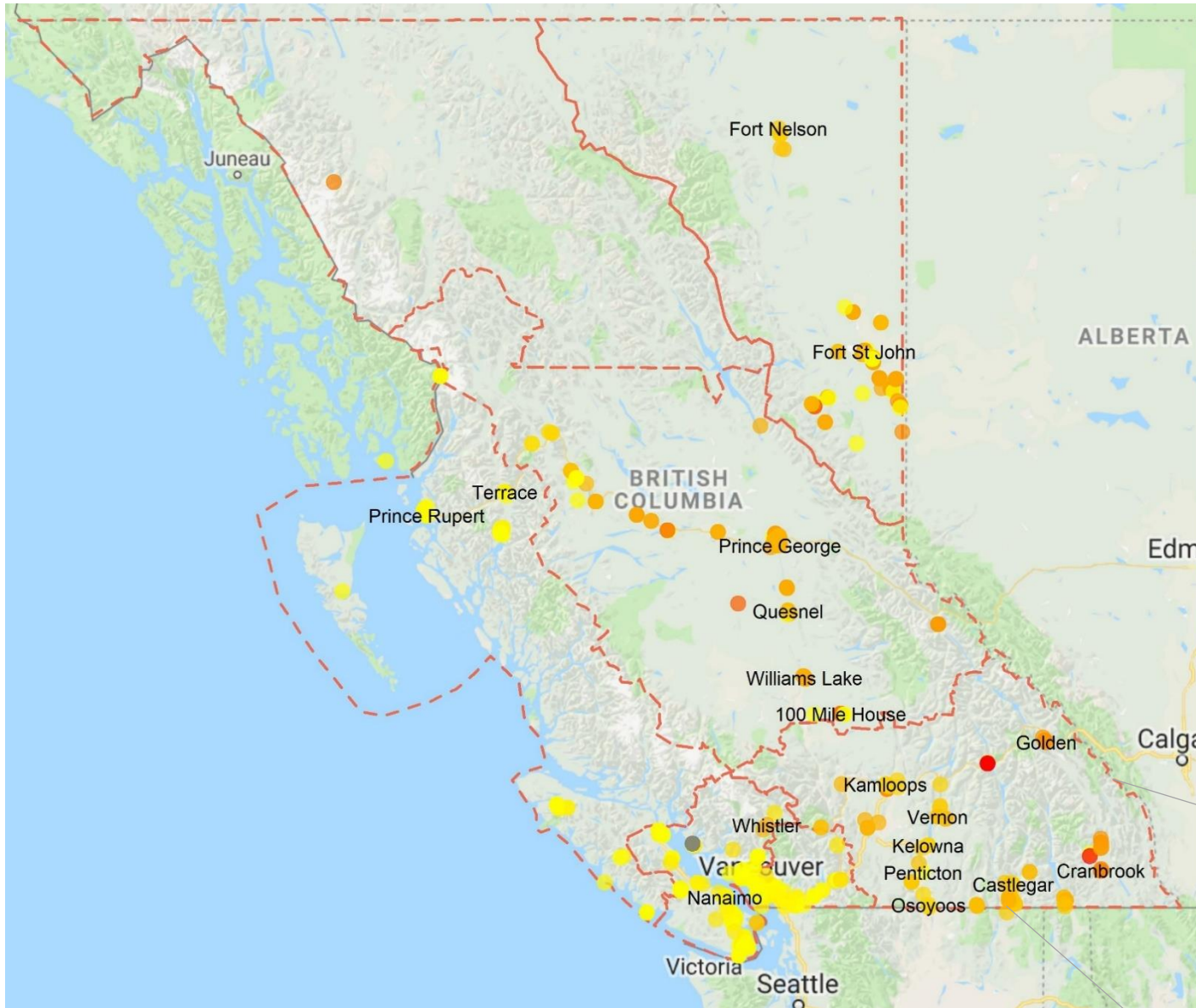
SUMMARY

Kamloops has the highest average and median AQHI level. It also has the highest NO2 and PM25 (particulate matter) levels. PM25 is associated with forest fires.

Prince George has a significantly higher SO2 presence, likely caused by human industrial activity.

Central Okanagan has the highest average O3 levels, which is known to be the main component of smog. Pollutants emitted by cars, power plants, refineries, chemical plants, and other sources contribute to O3.

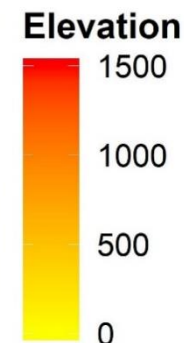
Air Quality Monitoring Stations Across BC



Are the BC Air Zones representative of the province?

We can see that the Northwestern region is represented by only one station and the coastal region is sparse.

Further, only one station is located at a high elevation.



BC Air Zone maps did not provide location or dispersion of stations

