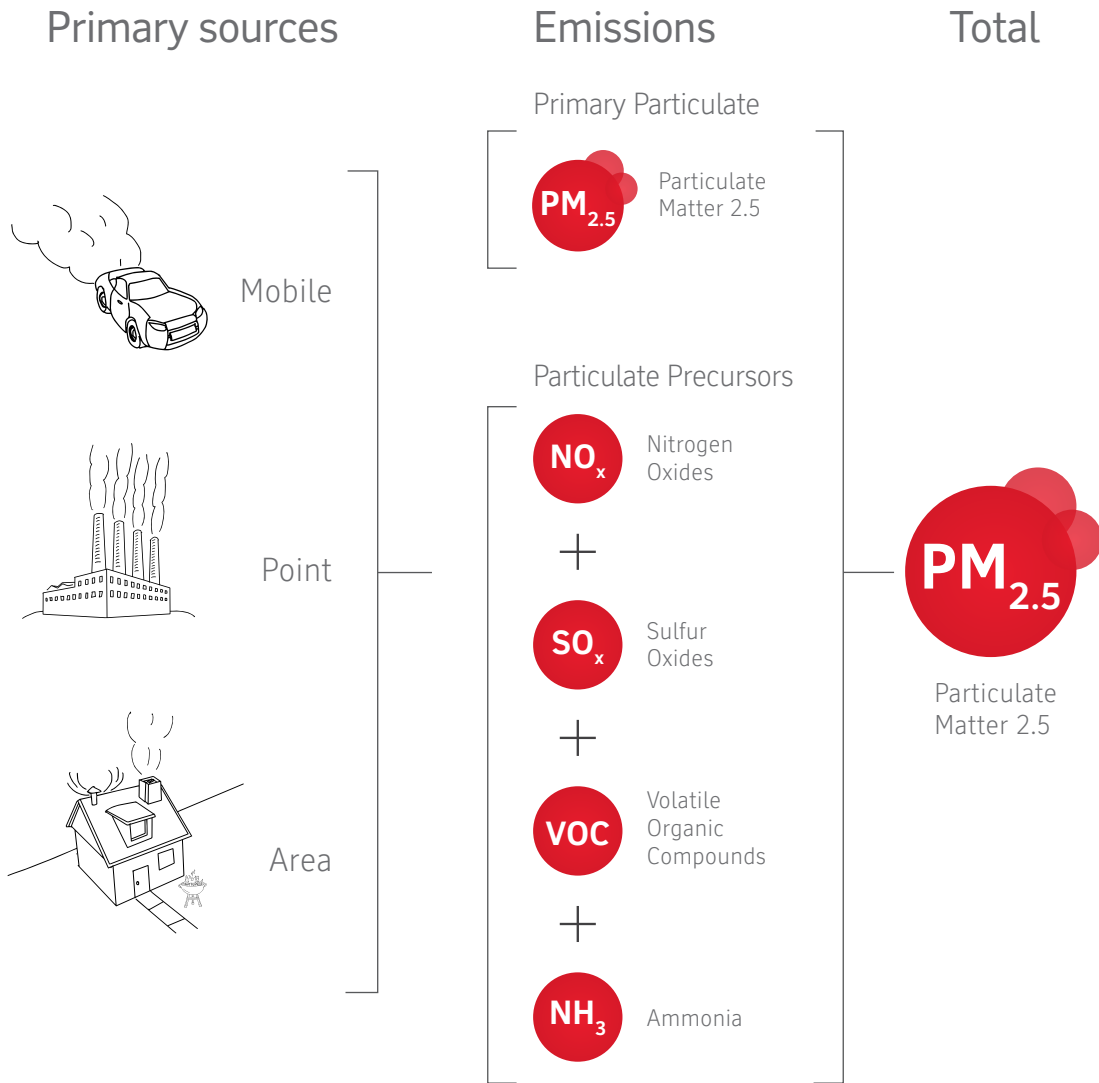


How particulate matter forms



PM_{2.5} emissions come from three source categories:

1. Mobile sources: cars and trucks
2. Point source: chemical plants and factories
3. Area sources: small businesses and homes (furnaces, lawn mowers, barbeque grills, etc)

Geographical Challenges

- Utah's unique geography and climate affect air quality
- During an inversion, dust and pollutants are trapped in the Salt Lake Valley