GEOS-CF Surface Ozone Compares Well Against Background Observations from the Global Atmospheric Watch (GAW) Network

- Springtime peak due to stratospheric influence
- Summertime maximum due to nearby pollution
- Low surface O$_3$ due to very high nitrogen oxides pollution
- Model overestimates O$_3$ deposition

Geographical areas: North America, Europe, Asia, Africa, South America, New Zealand, Antarctica.