Mauna Loa Atmospheric Carbon Dioxide Concentration and Growth Rate

- **1960**
- **1988**
- **2016**

**Seasonal Deviation:**

- **90% Credible Intervals**

**Mid Calendar Month:**

- **1960**
- **1988**
- **2016**

**Carbon Dioxide Concentration Growth Rate:**

- **95% Credible Intervals**

**Data Reference:**

Dr. Pieter Tans, NOAA/ESRL (www.esrl.noaa.gov/gmd/ccgg/trends) and Dr. Ralph Keeling, Scripps Institution of Oceanography (scrippsc02.ucsd.edu)

- **Growth Rate, Annual Averaging**
- **Growth Rate, Three Year Averaging**
- **Growth Rate, Decadal Averaging**