# Assignment 04

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## 1. Global Earthquakes

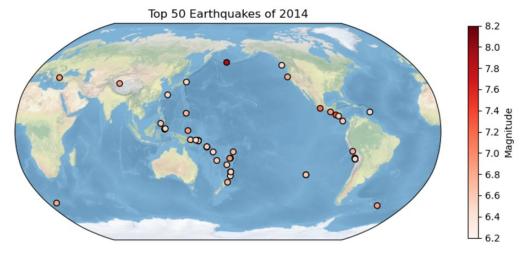


Figure 1 Top 50 Earthquakes of 2014

### 2. Explore a netCDF dataset

所有数据集来源于助教在群中所发,下载地址:

 $\frac{https://send.cra.moe/file/kqxxVBzQlmRkqGdd/B7vOkVJNPzgF9lu5/S3\%E4\%BD\%9C\%E4}{\%B8\%9A\%E6\%95\%B0\%E6\%8D\%AE.zip}$ 

#### **2.1** Global Map

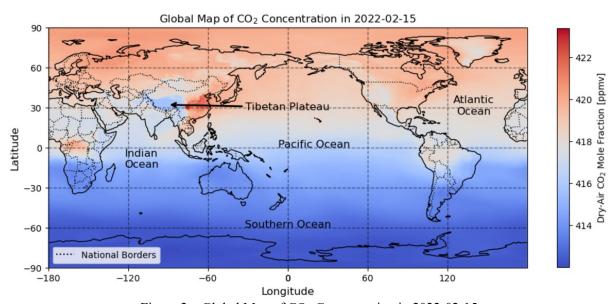


Figure 2 Global Map of CO<sub>2</sub> Concentration in 2022-02-15

## 2.2 Regional Map

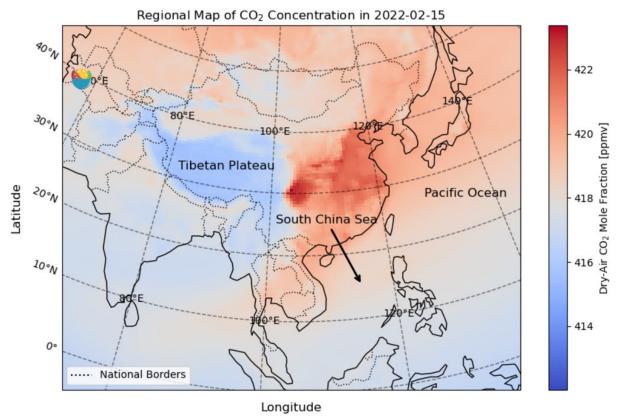


Figure 3 Regional Map of CO<sub>2</sub> Concentration in 2022-02-15