

Session II – Exercises

Using the [data/parsed.csv](#) file and the material from this chapter, complete the following exercises to practice your pandas skills:

1. Find the 95th percentile of earthquake magnitude in Japan using the mb magnitude type.
2. Find the percentage of earthquakes in Indonesia that were coupled with tsunamis.
3. Calculate summary statistics for earthquakes in Nevada.
4. Calculate the number of earthquakes in the Ring of Fire locations and the number outside of them.
5. Find the tsunami count along the Ring of Fire.