

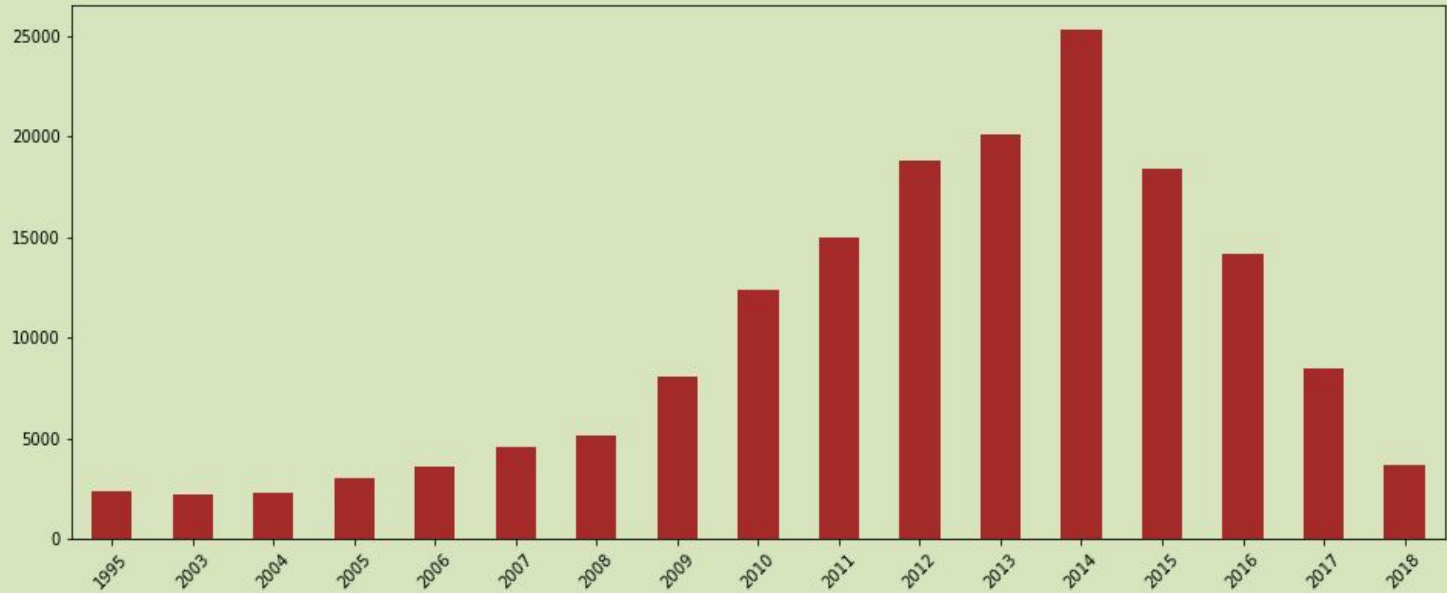
# The Case

## **Information Campaign**

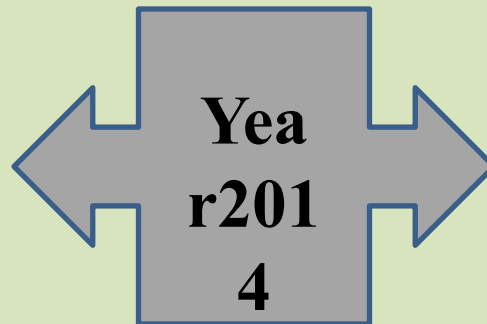
### Earthquakes in Greece (1901 – 2018)

- Most earthquake prone country in Europe
- Hundreds of deaths and injuries

# Years with most observed earthquakes



More than 25k  
earthquakes



Only 11 above  
5 Richter

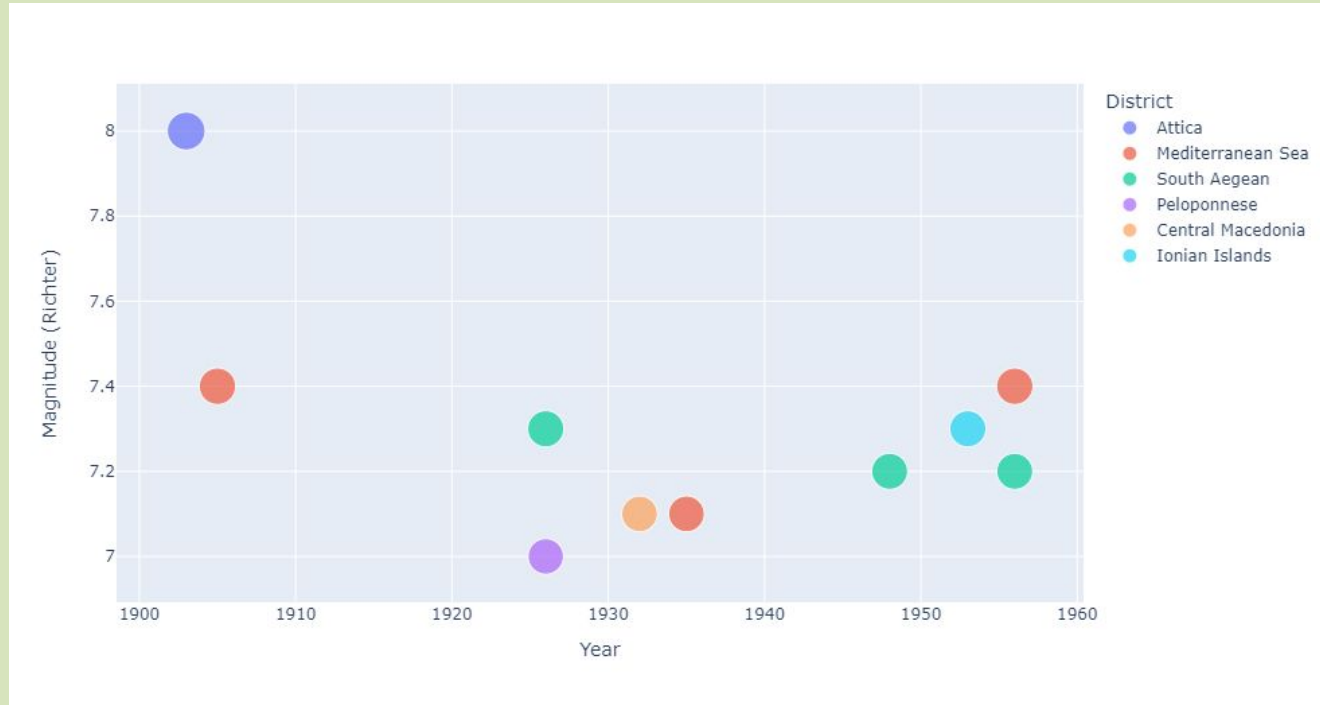
# Years with most observed major earthquakes



Parga, 2020,  
5.6 Richter

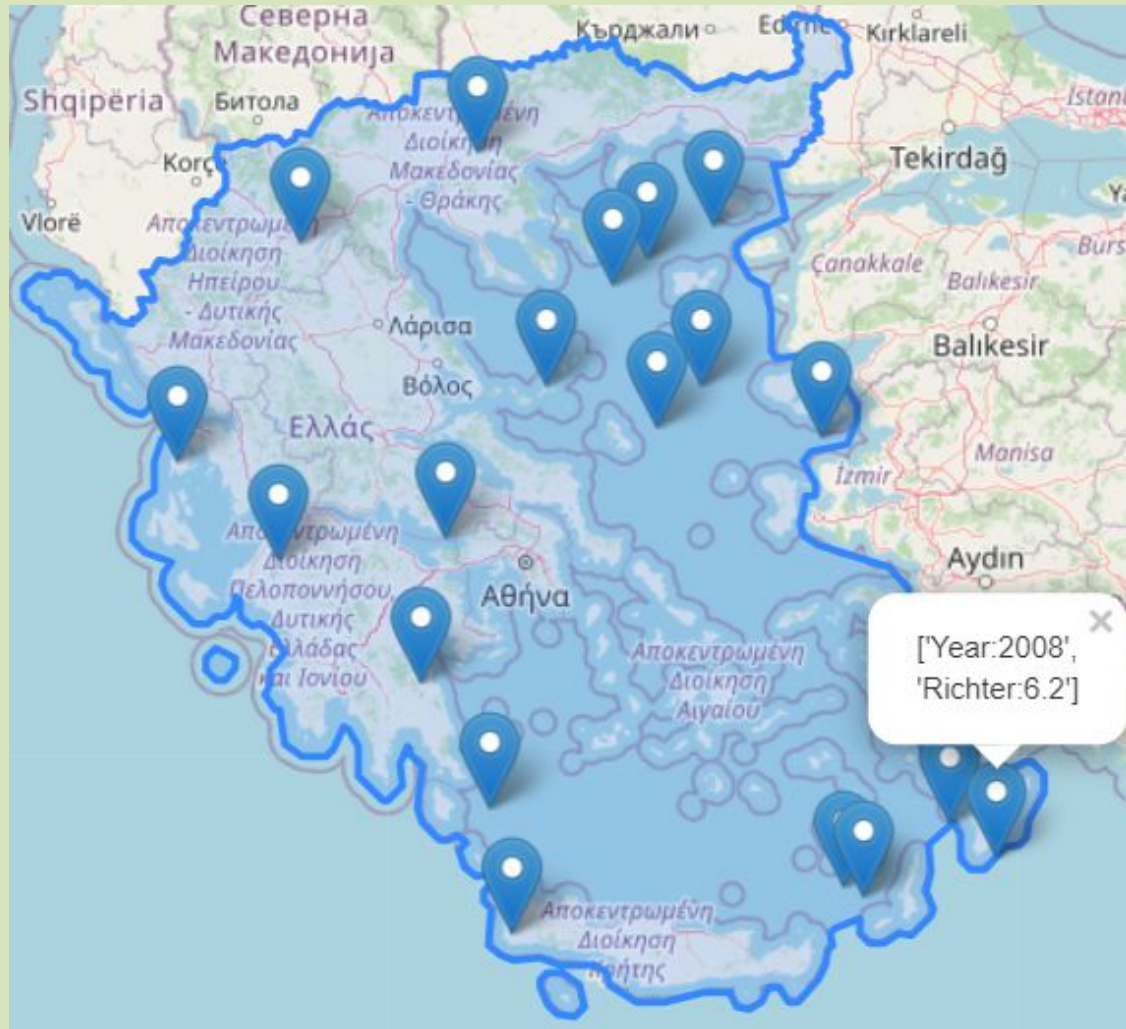
**Not only strong  
earthquakes  
cause damage!**

# Strong earthquakes



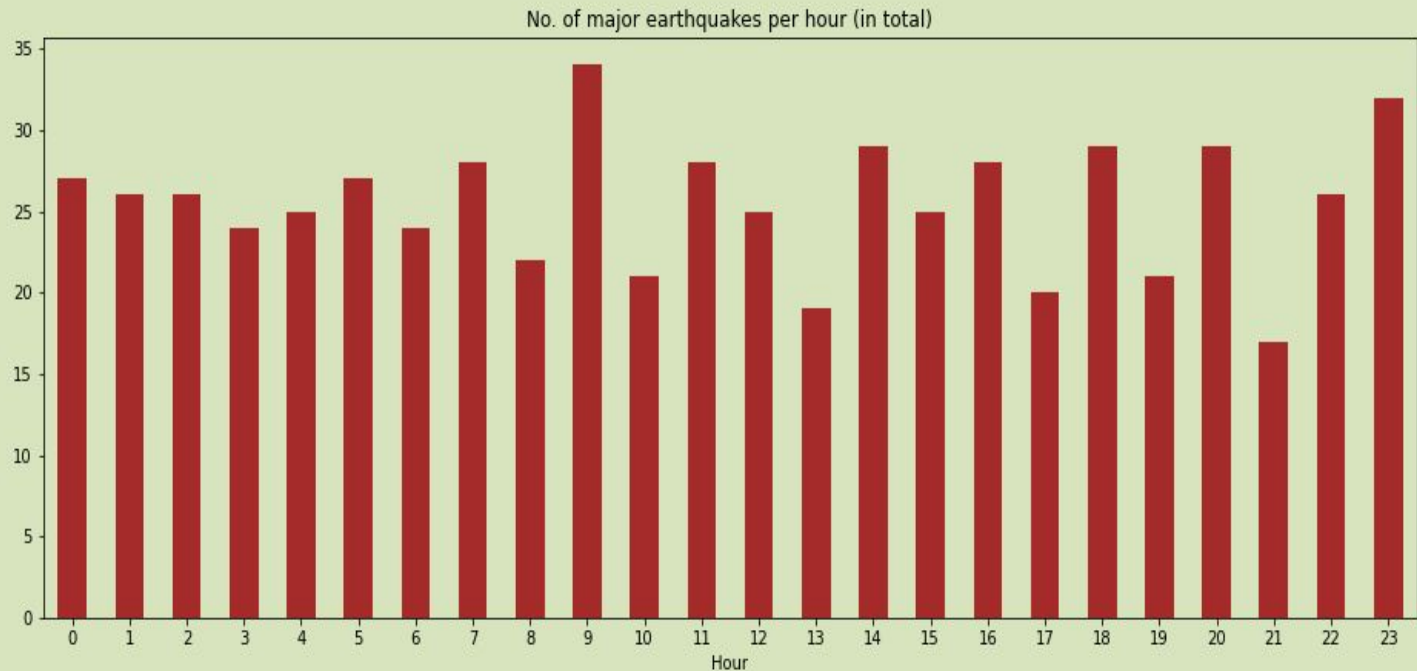
- In 1926 & 1956 more than one strong earthquakes
- Last strong earthquake in 1956

# Earthquakes of at least 6 Richter after 1970



Highest earthquake activity in Aegean & Western Greece

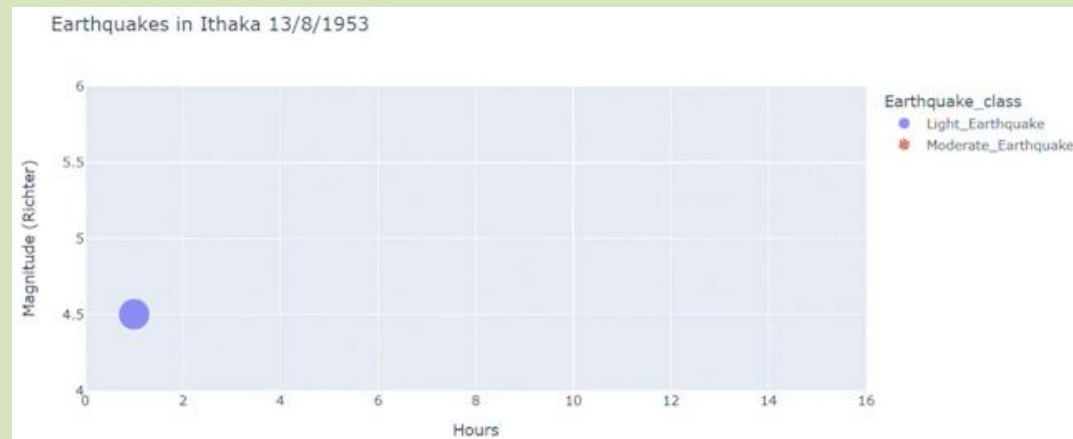
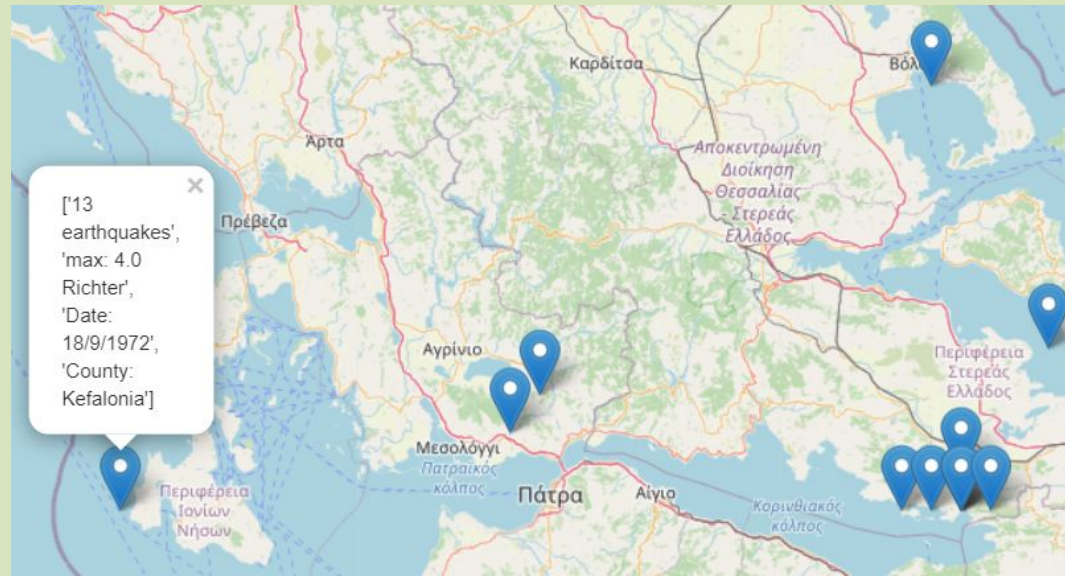
# Earthquake activity through the day (At least 5 Richter)



Earthquakes are not aware of rest hours

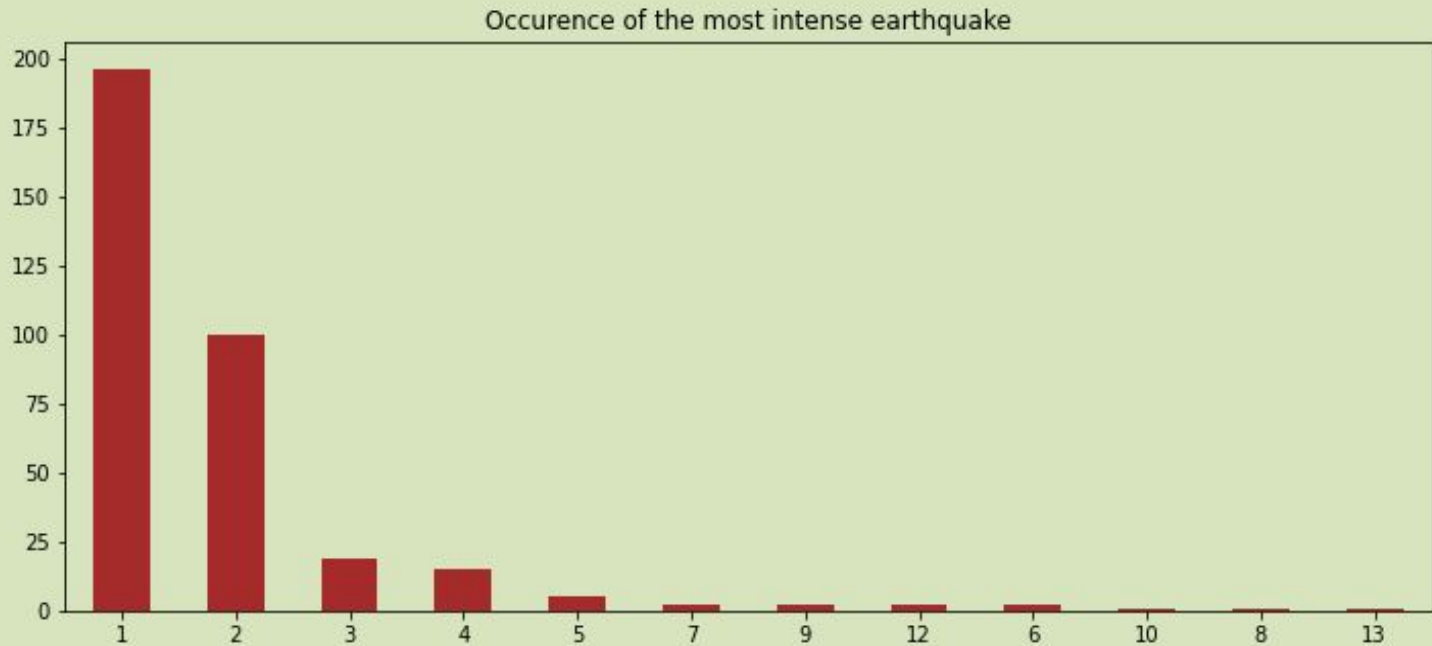


# Multiple earthquakes in one day (More than 10)



# Foreshocks

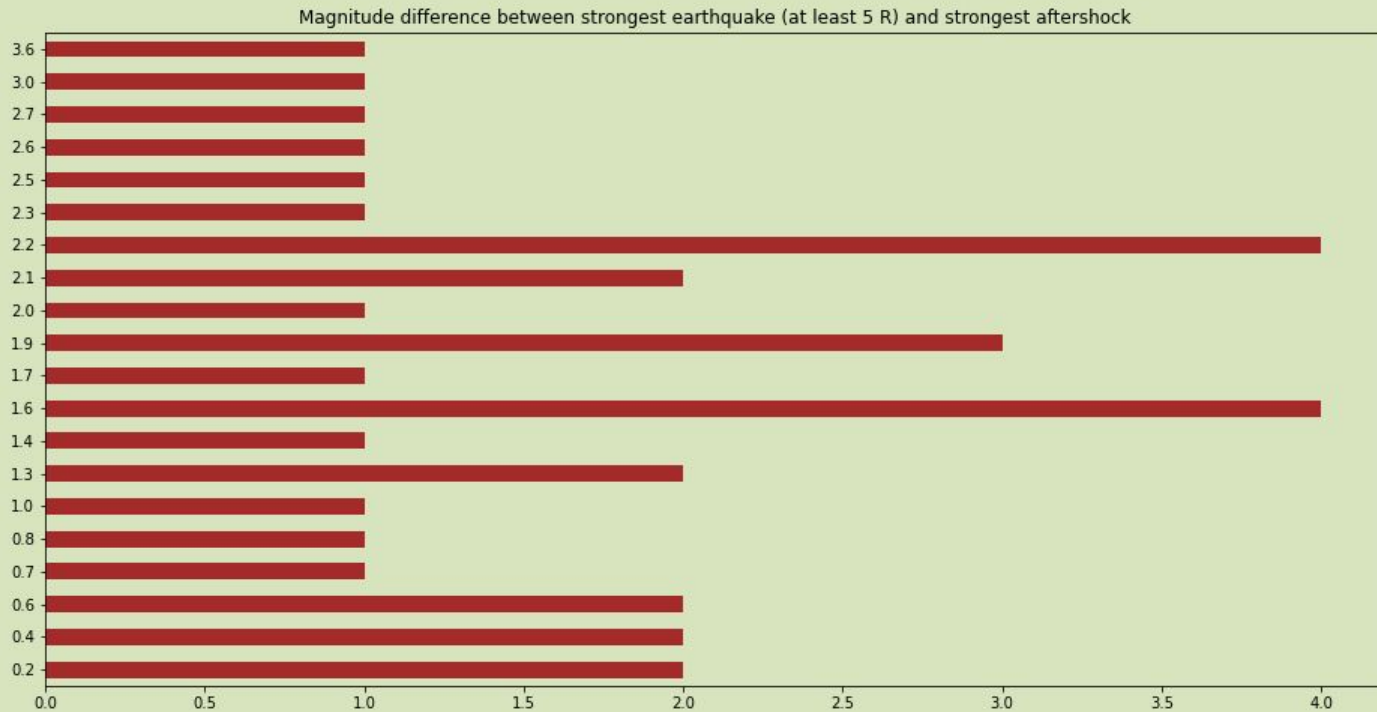
## (Strongest earthquake at least 4 R)



Usually the first or second will be the strongest



# Aftershocks



In most cases, the difference varies  
from 0.2 to 2 Richter

# Conclusions & Suggestions

Frequent major earthquakes

- Few above 7 R
- Even 5 R can be dangerous

No time correlation

- Special caution at night

Aegean  
&  
Western Greece

- Earthquake prone counties
- Maintenance of historical monuments

Foreshocks  
&  
Aftershocks

- Usually strongest earthquake comes first
- Aftershocks can be also dangerous

Thank you ☺

**Q & A**