

Rodney Tromp

Deputy Acting Director

Departamento Meteorologico Aruba

 rodney.tromp@meteo.aw

 www.meteo.aw

 +297 5826497



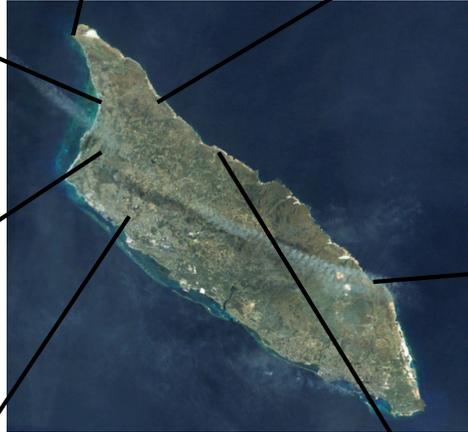
About Aruba

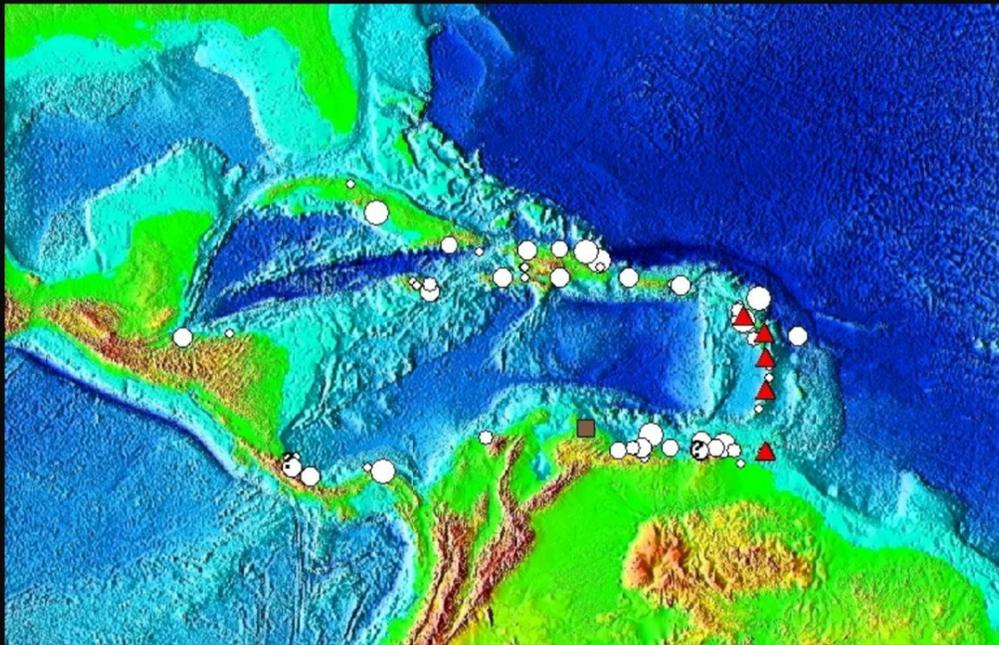
- Size: 70 square miles
- Climate: Semi-arid
- Nationality: Dutch
- Population: 115.000 (100+ different nationalities)
- +/- 5000 tourist daily
- One Happy Island (beach, food, fun)



Approximately 60% of Aruba's population lives in the coastal zone, and tourism activities are concentrated on the south and west coasts.







Tsunami source locations in the Caribbean Sea. The symbols indicate the cause of the tsunami: Brown Square is a landslide, Red Triangle is a volcanic eruption, Question Mark is an unknown cause, and White Circle is an earthquake and the size of the circle is graduated to indicate the earthquake magnitude. (Image credit: National Geophysical Data Center/World Data Center)



5 Observers/Meteorological technicians

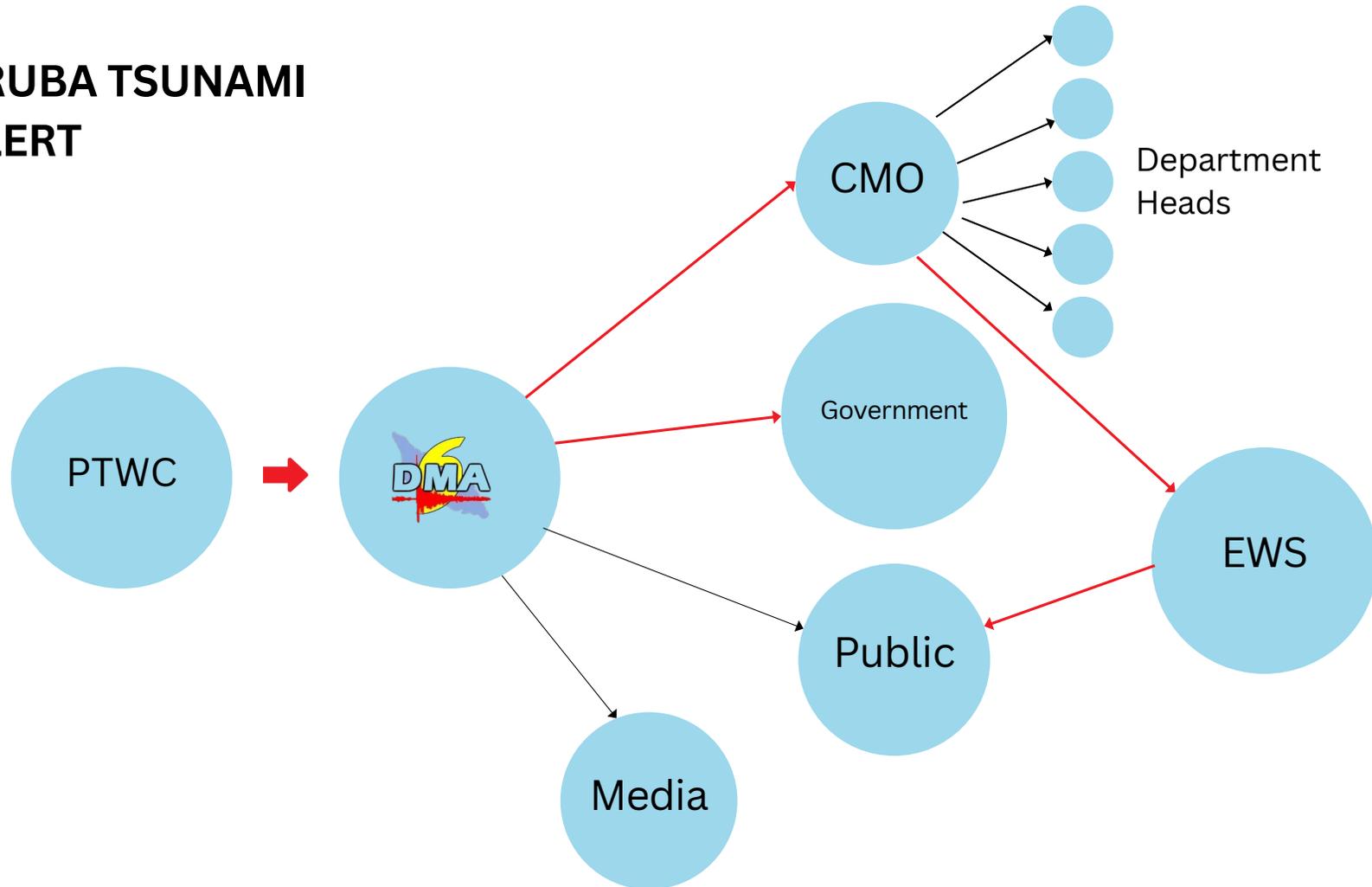
3 Meteorologists

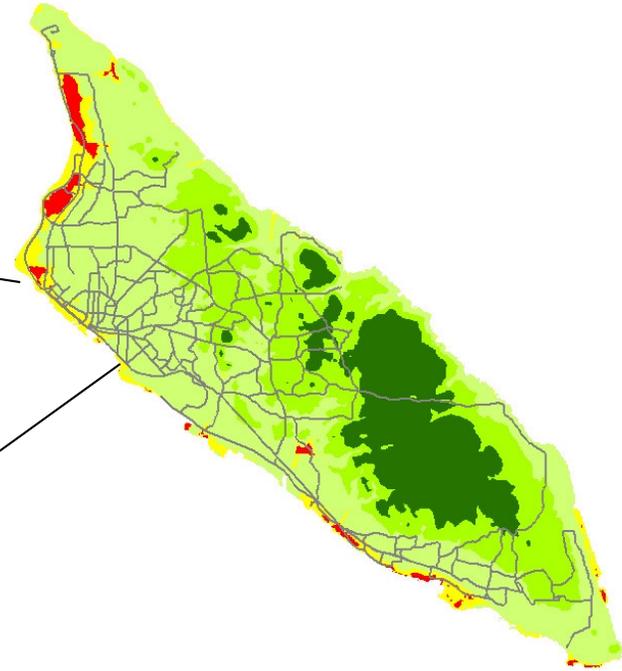
2 technicians.

Main responsibilities: monitor the weather for aviation and public safety and hurricanes, earthquakes and tsunamis.

TNC, NTFP and NTWC

ARUBA TSUNAMI ALERT





Tsunami 1 m wave height Inundation map



Aruba EWS sirens Location

Mahalo Danki

