**GOOGLE EARTH WEBSITE AND RESOURCES**

[**Download Google Earth Pro**](https://www.google.com/earth/versions/)

**Websites and Resources**

[USGS Earthquake Catalog](https://earthquake.usgs.gov/earthquakes/search/)

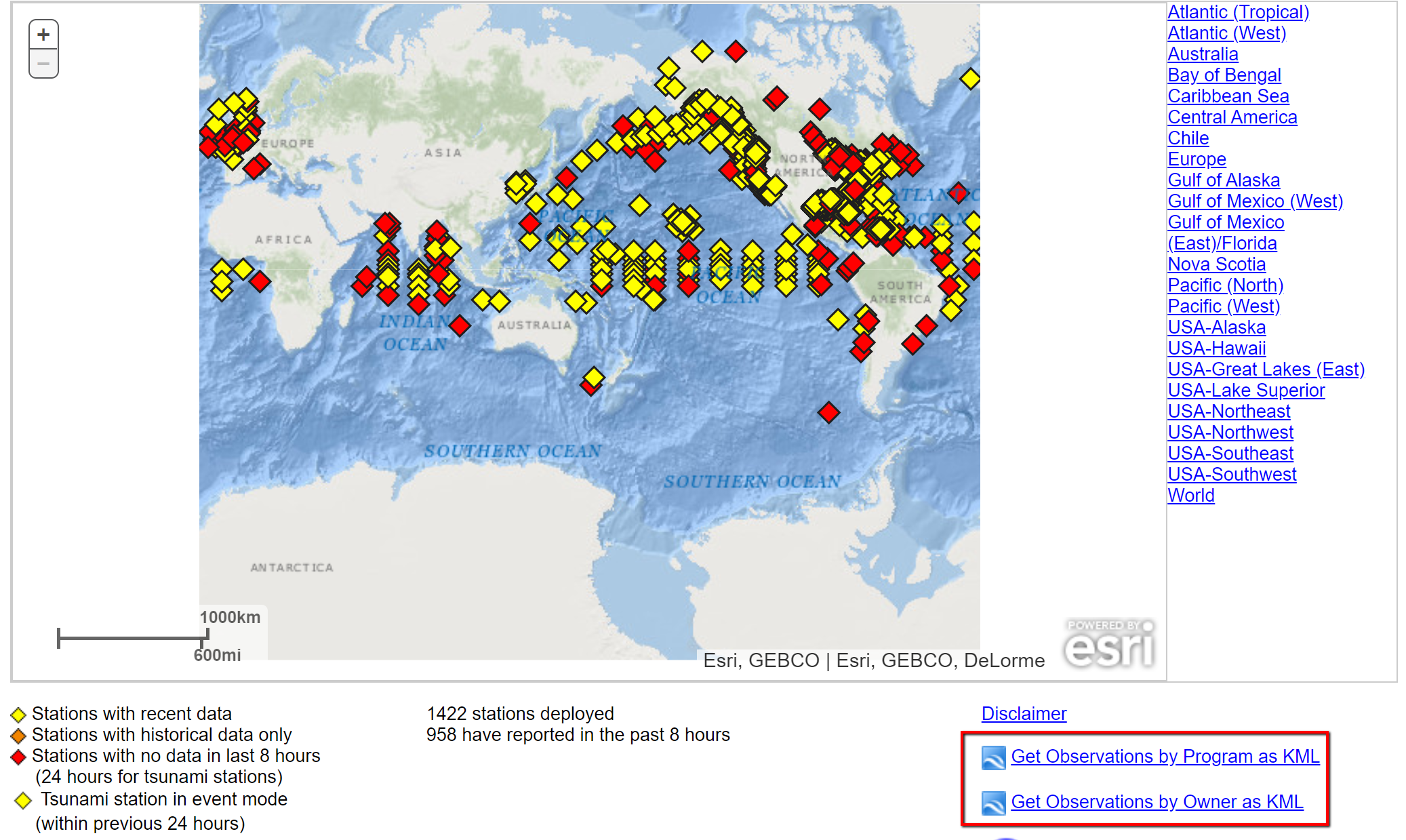
[USGS Google Earth/KML Files](https://serc.carleton.edu/eyesinthesky2/index/google_earth_index.html)

[SERC - Eyes in the Skies II: GoogleEarth Index](https://www.usgs.gov/natural-hazards/earthquake-hazards/google-earth-kml-files)

[SERC - Teach the Earth: GoogleEarth and Geoscience Education](https://serc.carleton.edu/NAGTWorkshops/visualize04/tool_examples/google_earth.html)

[NOAA National Buoy Center](https://www.ndbc.noaa.gov/)

Use the links at the bottom right of the map to access GoogleEarth data.



[GoogleOcean - Google Maps & Google Earth as visualization tools for marine data](https://www.justmagic.com/GM-GE.html)

[Earth Exploration Toolkit](https://serc.carleton.edu/eet/index.html) - use of data in teaching earth science with some Google Earth applications.

[Climate.gov](https://www.climate.gov/) - good resource for climate information, data and teaching resources. There are some Google Earth applications at this site.

[Smithsonian Global Volcanism Program](https://volcano.si.edu/learn_resources.cfm?p=3) - resources and media including Google Earth overlays of volcanoes.

[Google Earth Tours of Glacial Change](https://serc.carleton.edu/NAGTWorkshops/climatechange/activities/21214.html) - this looks interesting and promising but does not seem to be very functional.

National Snow and Ice Data Center - [NSIDC Data on Google Earth](https://nsidc.org/data/google_earth)

[Eruption video of Mexico's Popocatépetl](https://www.npr.org/2020/01/10/795327291/video-mexicos-most-active-volcano-erupts-spews-ash-cloud-nearly-20-000-feet)

[Taal Volcanic Eruption](https://www.theguardian.com/world/2020/jan/13/philippines-lava-gushes-from-taal-volcano-as-alert-level-raised)

**OTHER VISUALIZATION TIPS & PROCESSES**

**JING AND POWERPOINT**

**Jing**

* The screen capture application Jing is likely my favorite application and I use this **all the time.**
* Here is a [link](https://www.techsmith.com/jing-tool.html) to the TechSmith website to download Jing

**Some PowerPoint Tips That I Find Useful**

* Setting backgrounds and fading backgrounds
* Doing overlays to emphasize parts of diagrams
* Showing a series with a fade