UFD - Regional Geology Web Map Application

Glenn Russell (Geospatial Technical Lead)
Idaho National Laboratory

https://gis.inl.gov/regionalgeology

www.inl.gov

Idaho National Laboratory

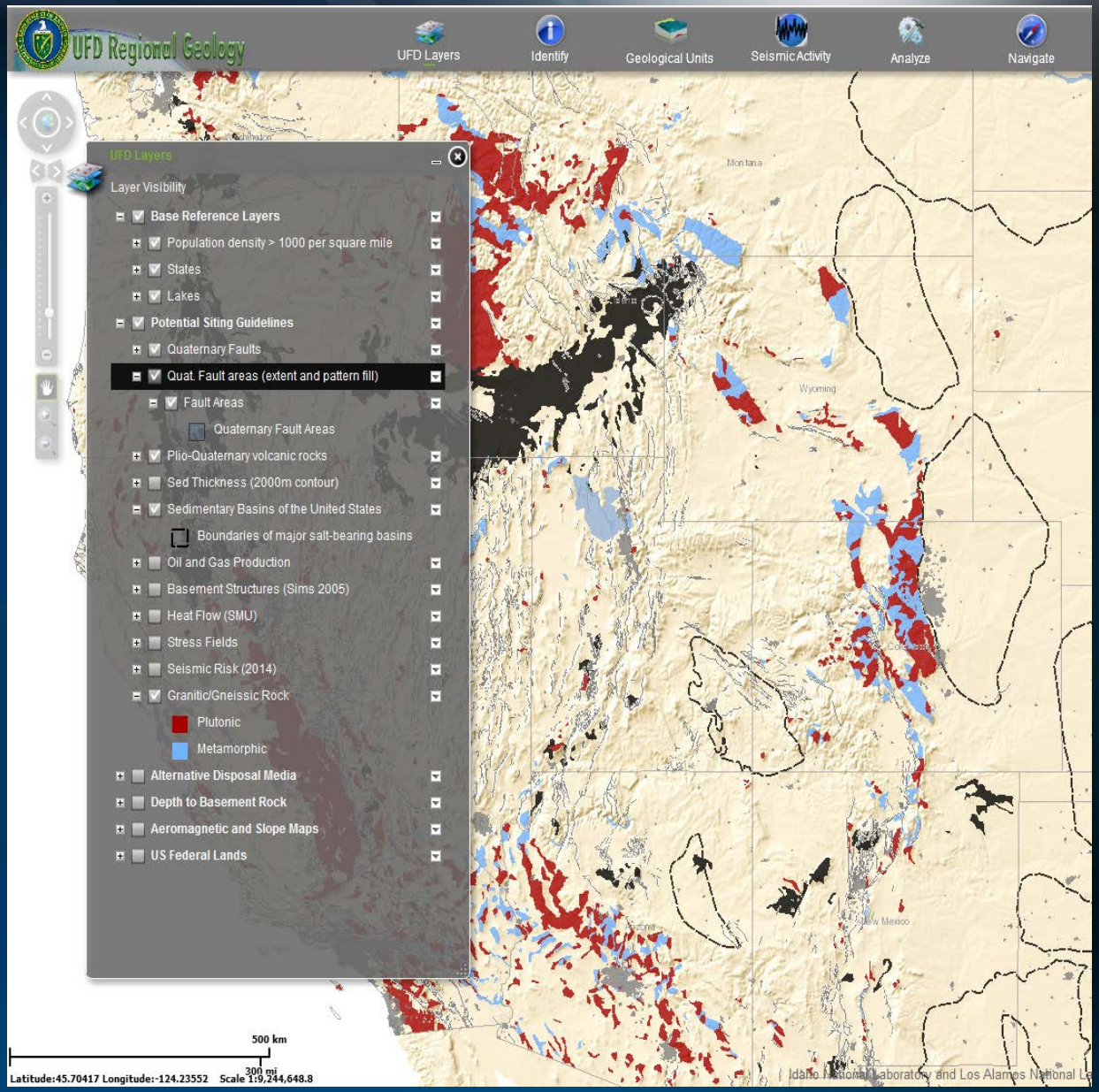
Idaho National Laboratory

What it is:

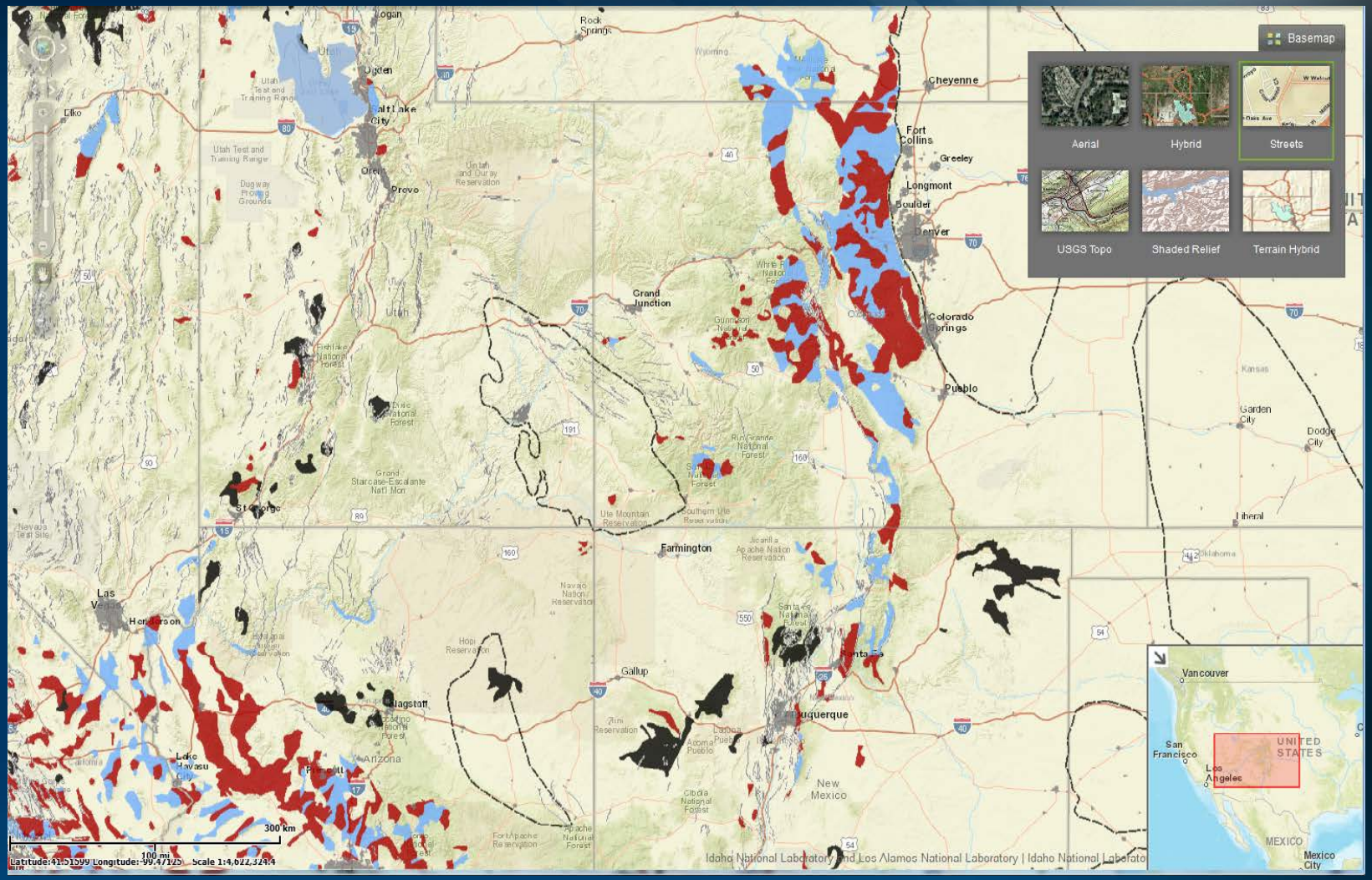
- Interactive Web Map Application of Geologic Spatial Data

Objectives:

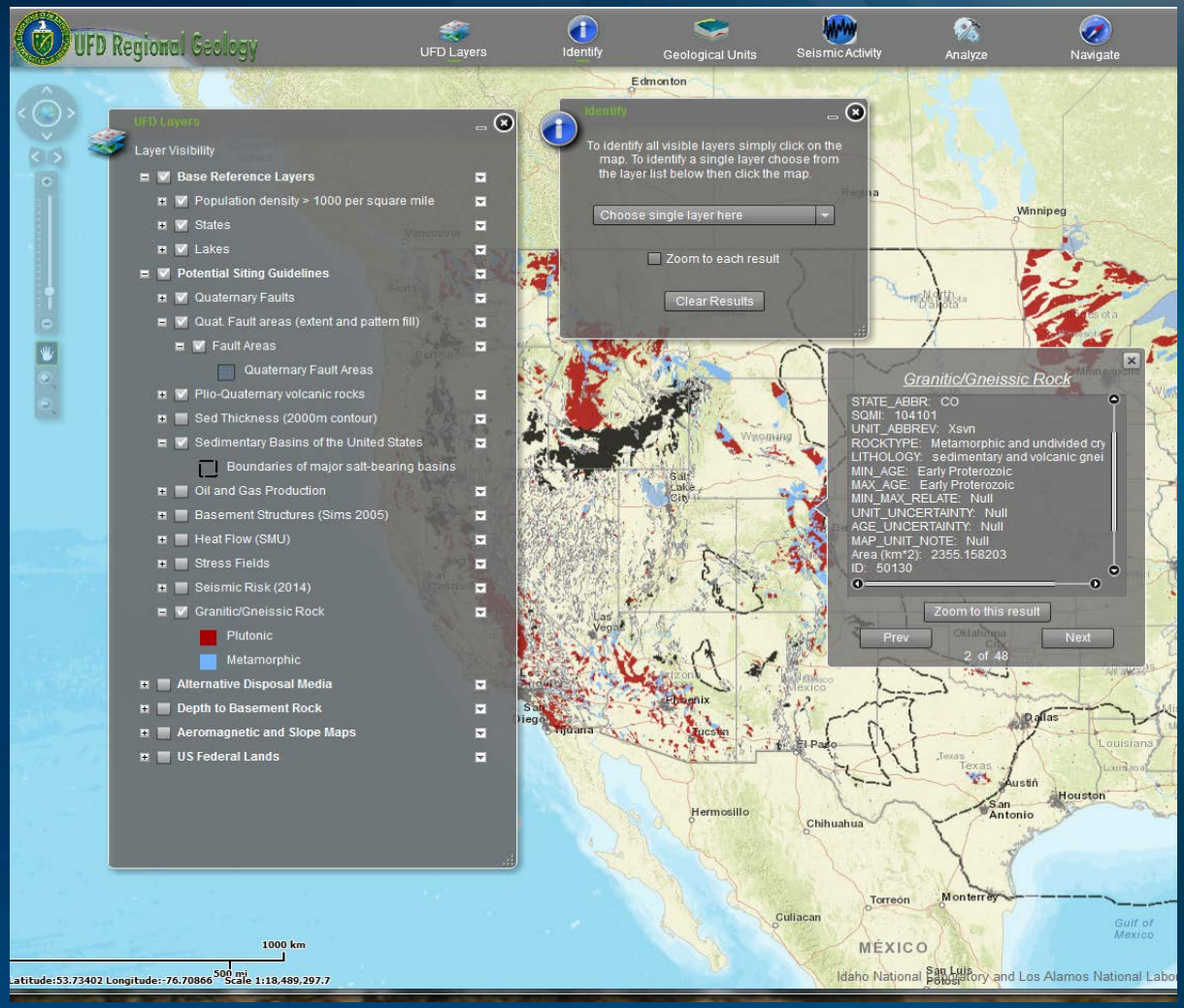
- Easy to Use Online Tool for Reference and Assessment of the Geological Site Characterization.
- Publically Available, Live, and Ready for Use



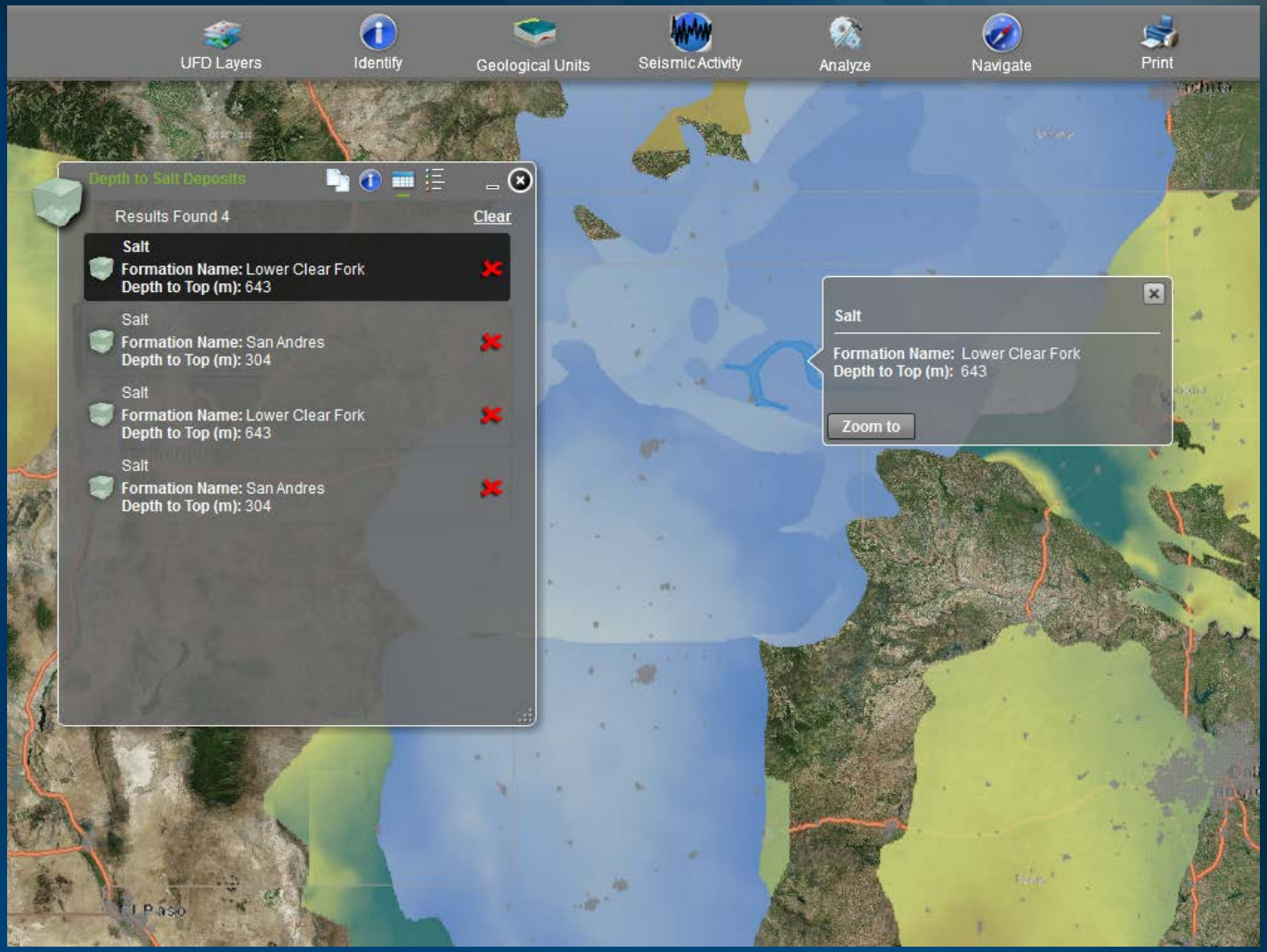
Map Window Tools: Navigation, Basemap, Overview Map, Coordinate and Scale Bar



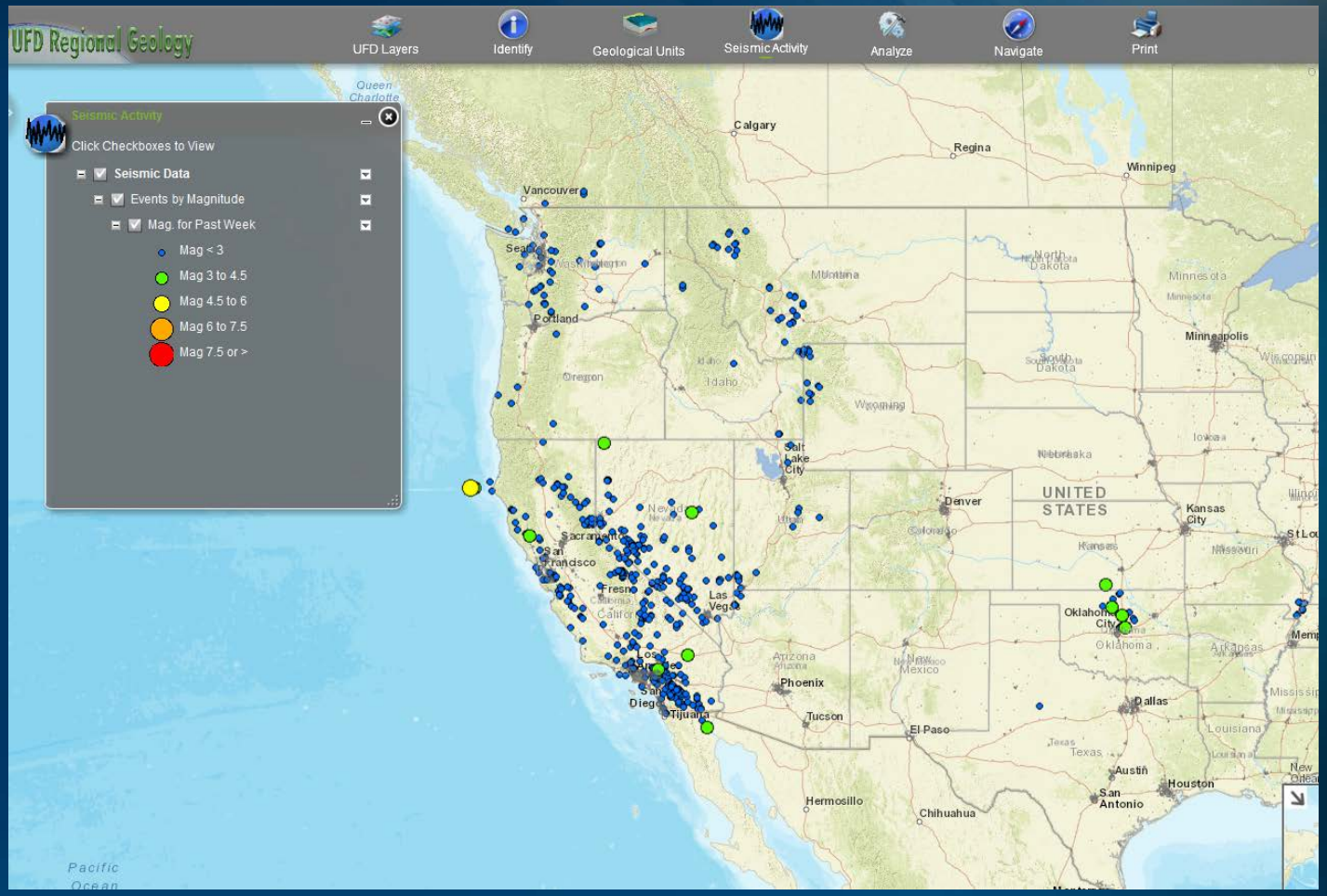
Key Banner Tools: UFD Layer List and Identify



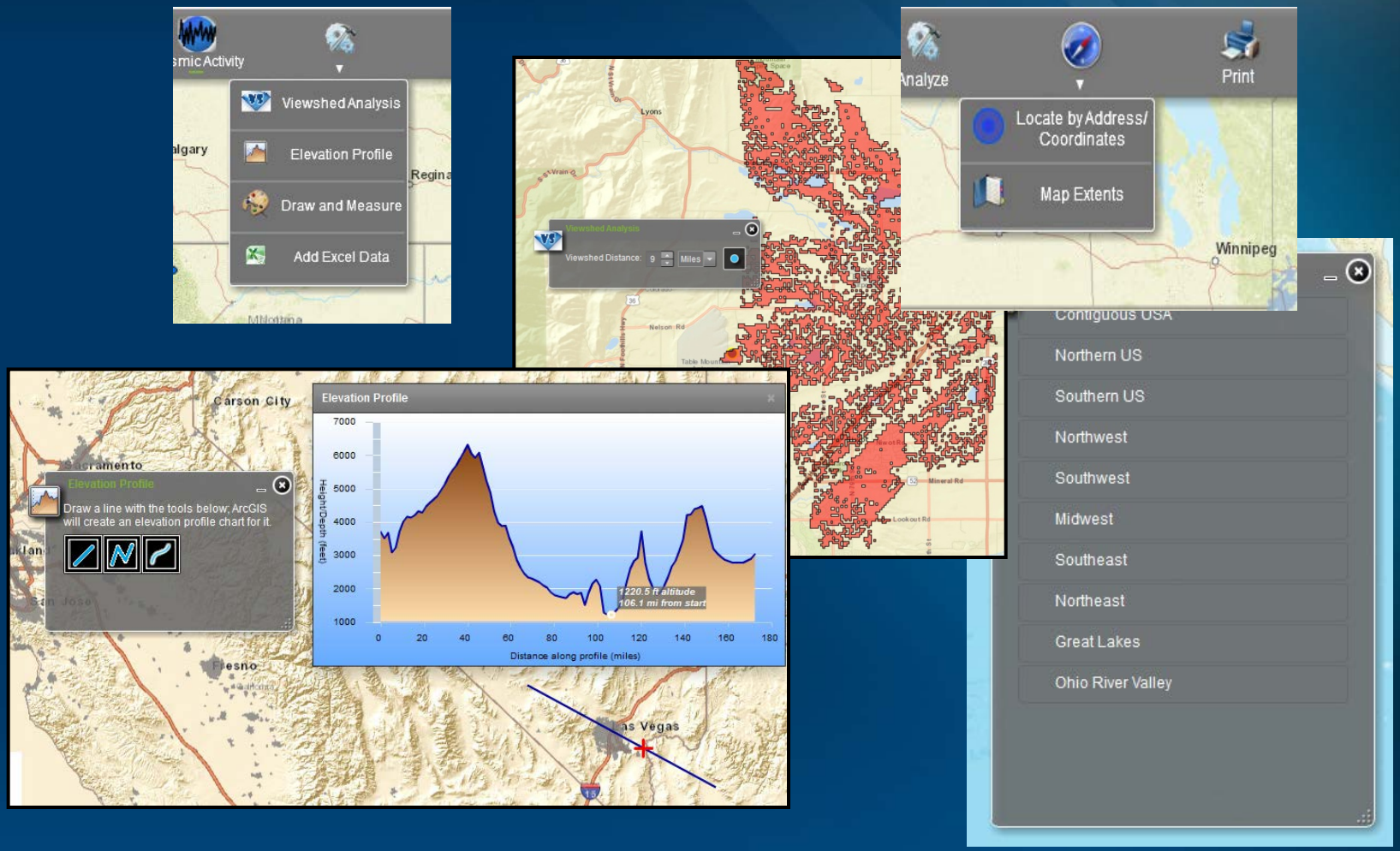
Geological Units Tools: Depth to Salt, Shale and Crystalline Basement Rock



Near Real-Time USGS Seismic Activity for the Last Week



Additional Analyze, Navigate, and Print Tools



In Summary:

- For your ease of use, LANL's Regional Geology GIS Database is now online and interactive.

- Encourage you to use this tool and provide us feedback for improvements, bugs, general usage.

Help & Feedback

https://gis.inl.gov/regionalgeology