



Earthquake Readiness and Resources

This Emergency Management (EM) Geo Forum was conducted virtually on October 27, 2020, and it focused on available geospatial resources and innovations from recent responses to earthquakes.

The following questions and answers were addressed during the session:

Question: Does the FEMA Geospatial Resource Center site have a webservice of the data that goes into the 2-pager report?

Answer: Yes, the data that goes into the 2-pager will be available in webservice form via the FEMA Geospatial Resource Center site: <https://gis-fema.hub.arcgis.com/>.

Question: Where can one sign up to receive updates, newsletters, webinars, and any other news from the Hazus Program?

Answer: To sign up for updates, please visit <https://service.govdelivery.com/accounts/USDHSFEMA/subscriber/new>.

Question: Are the Survey123 for earthquake damages available on the FEMA site?

Answer: Yes, the Hazus YouTube video library referenced in this training can be accessed at https://www.youtube.com/user/FEMA/playlists?view=50&sort=dd&shelf_id=6.

Question: How can we contribute content to FEMA's Geospatial Resource Center?

Answer: You may contribute content by completing the submission form at <https://survey123.arcgis.com/share/8ee379f02e06471b86633ff5a7b91171>.

Question: Where can I access a Geospatial Game Plan Template? Also, is there a template available for earthquakes?

Answer: Yes, you may access the Geospatial Game Plan Template at <https://napsg.maps.arcgis.com/home/item.html?id=2e6d28baecc5479096bfc499b2171f5c>, and the Earthquake Geospatial Game Plan can be accessed at <https://arcg.is/OTKSCi>.





Question: After each aftershock, did completely new GIS materials get created? Or were original materials updated each time? Was it difficult to keep track of which event caused which damage occurrence?

Answer: New products were created as needed if additional damage deemed it necessary. During each aftershock, the damage assessment teams had to go back to inspect for additional damage so that was incorporated into products.

Question: Were the ATC-20 forms used in Puerto Rico? Was the CUSEC template used?

Answer: Yes, we would get “ATC-20” spreadsheets on a regular basis during the building inspections part of the operation. Some teams used the ATC-20 forms, and we had to manually bring those forms in as a dataset, stripping out data that could be considered sensitive.

Question: Where can we access the Public Information Sandbox and the Public Information Prototype?

Answer: Access to the sandbox is available at <https://arcg.is/1zjyin>, and the prototype can be accessed at <https://arcg.is/Ofjmbm>.