GeoHEALTH Platform (replaced MedMap)

GeoHEALTH (http://geohealth.hhs.gov) is ASPR's secure Geographic Information System (GIS) based, electronic, interactive mapping application. This application incorporates information from numerous sources both internal and external to HHS. It includes other federal and public agencies such as (NOAA, USGS as well as other NGOs) into a single visual environment for enhanced situational awareness, assessment, and management of resources for planning, response to natural, man-made or pandemic events. This system supports functions such as policy analysis, planning, course of action comparison, incident management, and training. It supports the needs of decision makers at various levels within HHS and other federal agencies to provide enhanced situational awareness at a level of granularity needed for all responders including regional emergency coordinators and teams in the field. It is also able to display and provide details on medical care sites, resources and mobilization points and provide analytical tools for planning and preparedness efforts. During a large event such as an improvised explosive device (IED) or hurricane, there is the need to immediately determine medical care sites, resources and mobilization points and modify information as it becomes available and changes. Rapidly changing conditions and the potential need for a large regional or national response requires extensive pre-planning and a highly flexible system as well as the ability for data from the field to seamlessly get to aid in leadership physically removed from the scene to aid in the planning of the event's response.

GeoHEALTH is able to display many different datasets and information feeds including local data feeds to help all involved work with a more complete aggregation of data, thus allowing for more coordinated decision making and response. With the dynamic nature of the GeoHEALTH Platform, individual users are able to define and incorporate the data layers that they need for a specific event or need. Accounts to access GeoHEALTH are created on an individual basis (no group access accounts will be generated). Each user account will be associated with a group. Layer access is based on the user's group and ownership/access of the data. Therefore, there will be data layers and functions available to some users and not others. This permits secure Law Enforcement Sensitive data and FOUO data to be viewed in the GeoHEALTH Platform by the appropriate persons. State and Local health departments as well as emergency management agencies, may apply for accounts.

Account requests may be sent to: <u>GeoHEALTH@hhs.gov</u>

Last Updated: May 4, 2016