



FEMA



Cooperating Technical Partners (CTP) Program

The Cooperating Technical Partners (CTP) Program was developed by the Department of Homeland Security’s Federal Emergency Management Agency (FEMA) for State, local, regional, or tribal organizations and universities with the interest, capability, and resources to be active partners in FEMA’s flood hazard mapping program. By becoming a CTP, a partner formalizes its contribution and commitment to the program ensuring better overall flood risk identification through the development of reliable and up-to-date flood maps.

Objectives of the CTP Program

The overall objective of the CTP Program is to update the Nation’s flood maps through the following tasks:

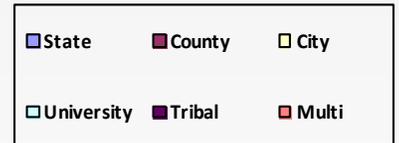
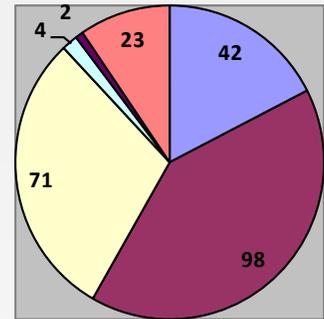
- Recognize partners that are actively working to identify and map their flood risk while incorporating this information into official FEMA flood hazard data
- Maximize limited funding by combining resources and aligning State, local, regional, and tribal local goals with FEMA’s national objectives
- Maintain national standards consistent with National Flood Insurance Program (NFIP) regulations; and
- Build and maintain partner capabilities.

Benefits of Participation in the Program

The advantages and benefits of being a CTP include:

- Develop more detailed maps by incorporating local geospatial data into FEMA’s flood hazard maps
- Receive streamlined FEMA customer service, access to existing FEMA data, national recognition, technical assistance, and FEMA’s Mapping Information Platform (MIP).
- Mentoring support, shared best practices, online resources, and free training to achieve more efficient and effective flood risk development; and
- May be eligible to participate in the FEMA Community Rating System (CRS) and receive CRS credits for flood hazard reduction activities, which may result in discounted flood insurance premiums for property owners.

CTP Participants



For more information about the Cooperating Technical Partners Program visit [http://www.fema.gov/cooperating-technical-partners-ctp-program](http://www.fema.gov/cooperating-technical-partners-ctp-program/cooperating-technical-partners-ctp-program)

RiskMAP
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What funding is available for a CTP?

Federal funding is managed by the FEMA Regional Offices and provided through a cooperative agreement, but national mapping needs and partnering opportunities determine FEMA funding priorities. However, one of the main objectives of the program is leveraging available funding and local data for a larger number of updated flood hazard maps, despite limited resources.

Technology and Tools

FEMA's MIP workflow enables more efficient flood hazard mapping and program management. The MIP supports the management, extraction, sharing, and production of accurate data.

The MIP also provides a standard set of tools, which were designed to comply with FEMA's guidelines and specifications. Watershed Information System (WISE) software is available to all mapping partners working on FEMA flood studies. WISE tools assist with interactive engineering work and are provided free of charge to trained mapping partners. The MIP does not require a specific tool to create data, but does require all data submissions follow FEMA's guidelines and specifications. These can be found on the FEMA Web site at <http://www.fema.gov/ctp-main/guidelines-specifications-flood-hazard-mapping-partners>.

Risk Mapping, Assessment and Planning (Risk MAP) Program

FEMA's Risk MAP vision is to deliver quality data that increases public awareness and leads to action that reduces risk to life and property. Risk MAP builds on flood hazard data and maps produced during the Flood Map Modernization program. For more information on the Risk MAP program, please visit <http://www.fema.gov/rm-main>.

Through FEMA's Risk MAP Program, CTPs will continue to be involved with the creation of flood hazard data, but will also be involved with the risk assessment and planning activities within Risk MAP. CTPs are encouraged to create partnerships and relationships within their organization, especially with groups responsible for risk assessment and planning activities. These strategic partnerships at the State or local level will enable FEMA and its partners to accomplish Risk MAP's goals.

Where can I get more information?

Is the CTP Program right for your organization?

- Use the CTP self-assessment tool to determine whether the CTP Program is a good fit for your organization. The tool is available at <http://www.fema.gov/online-tutorials/cooperating-technical-partners-program-self-assessment-tool>.
- For more information on the CTP Program visit <http://www.fema.gov/cooperating-technical-partners-ctp-program/cooperating-technical-partners-ctp-program>.
- For further information, contact the CTP Coordinator at your FEMA Regional Office at <http://www.fema.gov/cooperating-technical-partners-ctp-program/cooperating-technical-partners-ctp-program> or by calling the FEMA Map Information eXchange (FMIX) at 1-877-FEMA-MAP (336-2627).
- The MIP is available online at <https://hazards.fema.gov/>.

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