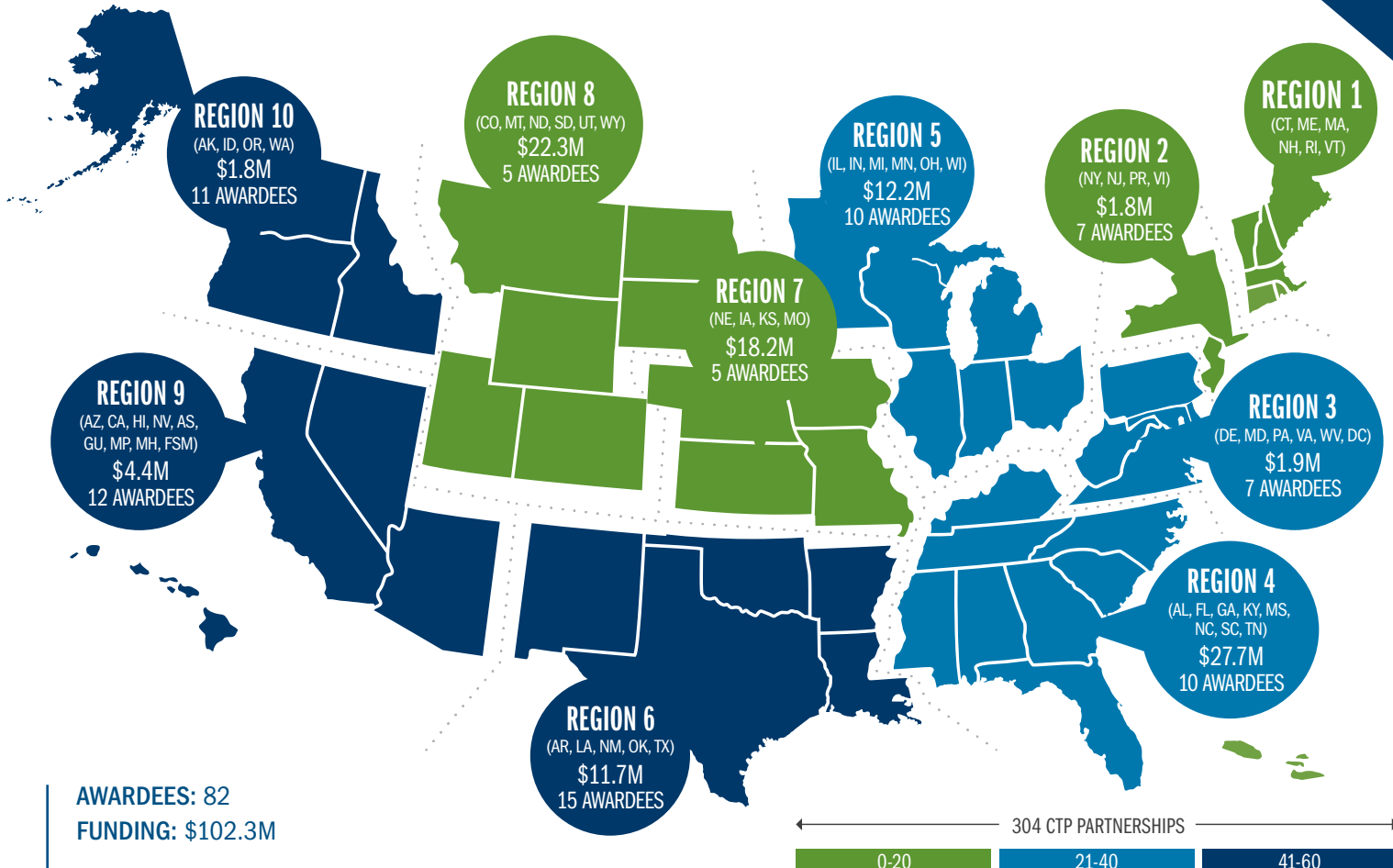


FISCAL YEAR 2020 SNAPSHOT

# Cooperating Technical Partners Program



**CTP** COOPERATING  
TECHNICAL  
PARTNERS



## 5<sup>TH</sup> ANNUAL CTP RECOGNITION PROGRAM

Recognizing outstanding efforts to identify hazards and increase risk awareness which help advance the goals of the National Mitigation Investment Strategy

### TOP NOMINEES



[www.isws.illinois.edu/champ](http://www.isws.illinois.edu/champ) Leveraging Risk MAP and Silver Jacket projects to inform mitigation planning guidelines.



**Maryland**  
Department of  
the Environment

[mdfloodmaps.net/CRAB/](http://mdfloodmaps.net/CRAB/) and [arcg.is/OHXmjjo](http://arcg.is/OHXmjjo)  
Creation of the Coast Smart Climate Ready Action Boundary (CS-CRAB) map viewer.



[nhma.info](http://nhma.info) and [resilientneighbors.com](http://resilientneighbors.com)  
Creation of Disaster Risk Reduction Curriculum and the Resilient Neighbors Network.



**Department of  
Environmental  
Conservation**

[www.dec.ny.gov/](http://www.dec.ny.gov/) Supporting Community Risk and Resiliency Act implementation.

“The CTP Program supports HCFCD’s efforts to maintain and communicate current flood risk information. This information helps HCFCD plan and prioritize flood reduction projects.”

– Harris County Flood Control District (HCFCD)  
4<sup>TH</sup> ANNUAL RECOGNITION PROGRAM WINNER

In FY20, for every \$4.50 funded through the CTP program, FEMA received the equivalent of an additional \$1 in investment from local partners.



These VOLUNTARY contributions have totaled

**+\$170.7M**

SINCE FY14



**\$207.7M** TOTAL MAPPING BUDGET

### NEW INVESTMENT

**\$86M**

FLOOD RISK PROJECTS  
Hazard identification and risk assessment



**\$7.2M**

COMMUNITY OUTREACH & MITIGATION STRATEGIES  
Enhance communication and provide mitigation support

**\$4.6M**

PROGRAM MANAGEMENT  
Manage multiple projects and conduct trainings



**\$2.1M**



SPECIAL PROJECTS  
Support national program objectives

**\$2.4M**



LETTER OF MAP REVISION REVIEW  
Evaluate conditional and final map revision requests

### FY20 BY THE NUMBERS

**35+** OPPORTUNITIES FOR PROGRAM INPUT



FROM **690+** CTP STAKEHOLDERS

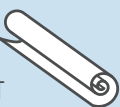
**81K+** MILES

of stream study started



**126**

MAP ROLLOUT EVENTS



**120K+** MILES

of base level engineering planned



**190**

LETTERS OF MAP CHANGE



PROCESSED BY **7** PARTNERS

**195** PRELIMINARY FLOOD INSURANCE RATE MAPS ISSUED



**CTP** COOPERATING TECHNICAL PARTNERS

The CTP Program enhances partnerships between the Federal Emergency Management Agency (FEMA) and eligible entities. FEMA teams up with these partners to deliver high-quality hazard identification and risk assessments, provide outreach support, and help empower communities to bring more awareness and take action to reduce their risk through the latest data and resources.

## NATIONAL MITIGATION INVESTMENT STRATEGY GOALS:

1

### SHOW HOW MITIGATION INVESTMENTS REDUCE RISK

- 1.1 Make mitigation investment relevant
- 1.2 Increase mitigation investment by building the capacity of communities to address their risk
- 1.3 Use common measures to aid decision-making for mitigation investment

2

### COORDINATE MITIGATION INVESTMENTS TO REDUCE RISK

- 2.1 Make risk information more available and easier to use
- 2.2 Align program requirements and incentives
- 2.3 Make funding for mitigation easier to access

3

### MAKE MITIGATION INVESTMENT STANDARD PRACTICE

- 3.1 Encourage communities to adopt and enforce up-to-date building codes
- 3.2 Strengthen critical infrastructure and lifelines
- 3.3 Use and expand financial products and approaches to reduce and transfer risk

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### FOR MORE INFORMATION:

National Mitigation Investment Strategy: [fema.gov/national-mitigation-investment-strategy](https://fema.gov/national-mitigation-investment-strategy)

Access CTP Collaboration Center: [surveymonkey.com/r/ctpcollabcenteraccess](https://surveymonkey.com/r/ctpcollabcenteraccess)

CTP Program: [fema.gov/cooperating-technical-partners-program](https://fema.gov/cooperating-technical-partners-program)

CTP 101 Training: [emilms.fema.gov/is2101/curriculum/1.html](https://emilms.fema.gov/is2101/curriculum/1.html)



FEMA



## 5th Annual Cooperating Technical Partners (CTP) Recognition Program

Recognizing outstanding efforts to identify hazards and increase risk awareness to help advance the goals of the National Mitigation Investment Strategy

### FIRST PLACE RECIPIENT



ILLINOIS STATE WATER SURVEY and ILLINOIS DEPARTMENT OF NATURAL RESOURCES is recognized for leveraging Risk MAP and Silver Jacket projects to inform mitigation planning.

Visit [www.isws.illinois.edu/champ](http://www.isws.illinois.edu/champ)

### HONORABLE MENTION RECIPIENT

MARYLAND DEPARTMENT OF THE ENVIRONMENT is recognized for creation of the Coast Smart Climate Ready Action Boundary (CS-CRAB) map viewer.

Visit <https://mdfloodmaps.net/CRAB> and <https://arcg.is/OHXmjj0>



Maryland  
Department of  
the Environment

MAY 2021



## Cooperating Technical Partners Program Mission

The mission of the Cooperating Technical Partners Program is to strengthen the effectiveness of the National Flood Insurance Program and support the Federal Emergency Management Agency's mitigation objectives by leveraging partnerships to deliver high-quality hazard identification and risk assessment products, provide outreach support, and empower communities to take action to reduce risk based on informed multi-hazard based data and resources.

## National Mitigation Investment Strategy

The National Mitigation Investment Strategy is a single national strategy for advancing mitigation investment to reduce risks posed by natural hazards (for example, sea level rise, droughts, floods, hurricanes, tornadoes, wildfires, earthquakes) and increasing the nation's resilience to natural hazards. The Investment Strategy's objective is to identify and measure the effectiveness of mitigation investments and inform decisions on when and where to make investments. It encourages the whole community—including individuals—to invest in mitigation, pre- and post-disaster, by adopting the Investment Strategy's three shared goals: show how mitigation investments reduce risk; coordinate mitigation investments to reduce risk; and make mitigation investment standard practice.

### FOR MORE INFORMATION

**NATIONAL MITIGATION INVESTMENT STRATEGY:** <https://www.fema.gov/national-mitigation-investment-strategy>

**ACCESS CTP COLLABORATION CENTER:** <https://www.surveymonkey.com/r/CTPCollabCenterAccess>

**CTP PROGRAM:** <https://www.fema.gov/cooperating-technical-partners-program>

**CTP 101 TRAINING:** <https://emilms.fema.gov/IS2101/curriculum/1.html>