



Annual Report

2018

Year in Review



Building Resilience Through Training

NDPTC Develops and Delivers Training Across the Country

As of the end of FY 2018, NDPTC's course offerings included twenty FEMA-certified courses and four courses in development or final certification. In FY 2018, NDPTC delivered 198 trainings to over 5,137 participants in the United States and Territories. NDPTC has increased the number of participants trained in each federal fiscal year by over 150%. NDPTC has trained participants from all 10 FEMA regions and across 20 different disciplines.

Our Vision: To be the premier, trusted provider of risk-based natural hazards training focused on underserved, vulnerable populations living in hazardous, coastal, and island communities.

Our Mission: The NDPTC works collaboratively to develop and deliver training and education on disaster preparedness, response, and recovery to governmental, tribal, territorial, and non-profit and private partners integrating land use, infrastructure, urban planning, environmental management, and emerging technologies to build and sustain resilient communities.

At a Glance

| Certified Training Courses | | Certified Training Courses | | Under Development | |
|----------------------------|--|----------------------------|---|--|--------------------------------------|
| AWR-217 | Tsunami Awareness | AWR-332 | Hazardous Weather Preparedness for Campuses | Evacuation Planning Strategies and Solutions | |
| AWR-228 | Community Resilience | AWR-343 | Hurricane Awareness | Coastal Hazards Awareness | |
| AWR-233 | Volcanic Crisis Awareness | AWR-345 | Unmanned Aircraft Systems in Disaster Management | Coastal Hazards Assessment Tools | |
| AWR-308 | Natural Disaster Awareness for Caregivers | AWR-347 | Climate Adaptation Planning for Emergency Management | Disaster Resilience for Small Businesses and Organizations | |
| AWR-310 | Natural Disaster Awareness for Community Leaders | AWR-356 | Community Planning for Disaster Recovery | | |
| AWR-319 | Leveraging Tools for Conducting Damage Assessments | AWR-362 | Flooding Hazards: Science and Preparedness | | |
| AWR-322 | Natural Disaster Awareness for Security Professionals | PER-304 | Social Media for Natural Disaster Response and Recovery | | |
| AWR-326 | Tornado Awareness | PER-343 | Social Media Engagement Strategies | | |
| AWR-329 | Leveraging Tools for Coordinated Community Disaster Communications | PER-344 | Social Media Tools and Techniques | | |
| AWR-331 | Winter Weather Hazards: Science and Preparedness | MGT-460 | Planning for Debris Management | | |
| | | | | Training Highlights for 2018 | |
| | | | | 215 | Trainings Delivered |
| | | | | 5529 | Participants Trained |
| | | | | 45 | Participating States and Territories |



Major Accomplishments

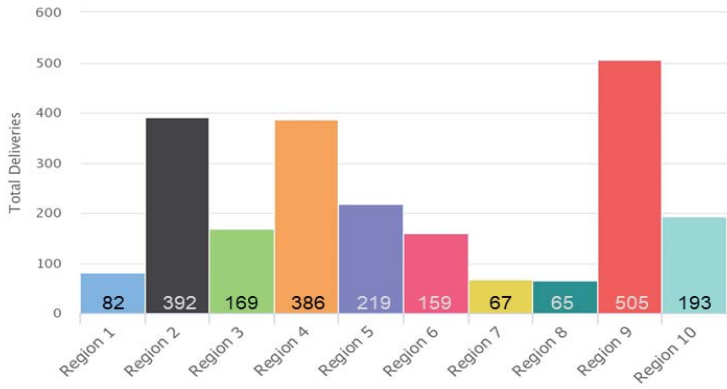
- Developed paperless registration system.
- Leveraged partnerships with other Federal Agencies, e.g. NOAA, USGS, USAID.
- Translated course material in Spanish and Samoan to meet the needs of participants.
- Delivered training in Puerto Rico, U.S. Virgin Islands and CNMI in response to major disaster declarations.

Established PODs (Point of Delivery)

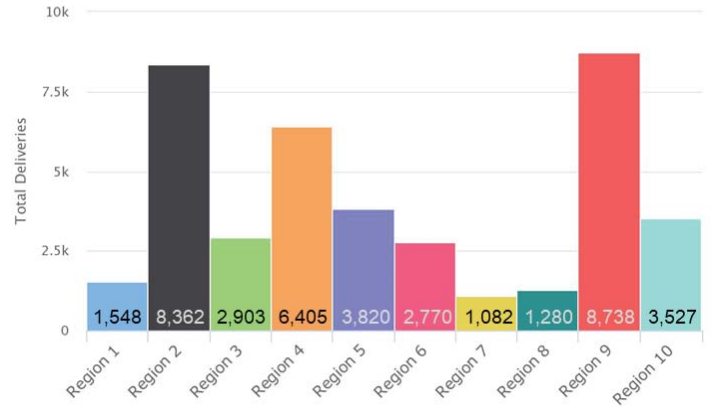
Partnerships

- Portland State University
- University of Colorado at Denver at
- University of Colorado at Boulder
- Mississippi State University
- Florida Atlantic University
- Honolulu Community College
- University of Puerto Rico
- University of South Florida, Center for Urban Transportation Research

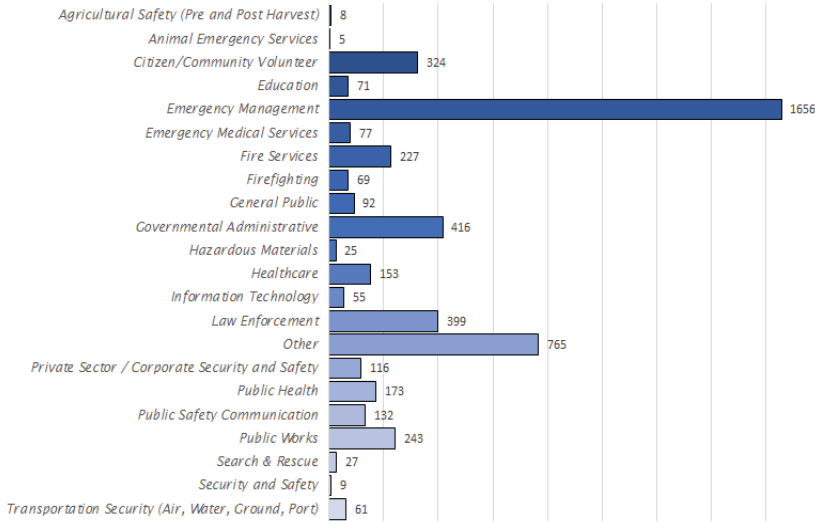
NDPTC Training Deliveries by FEMA Region 2010 - 2018



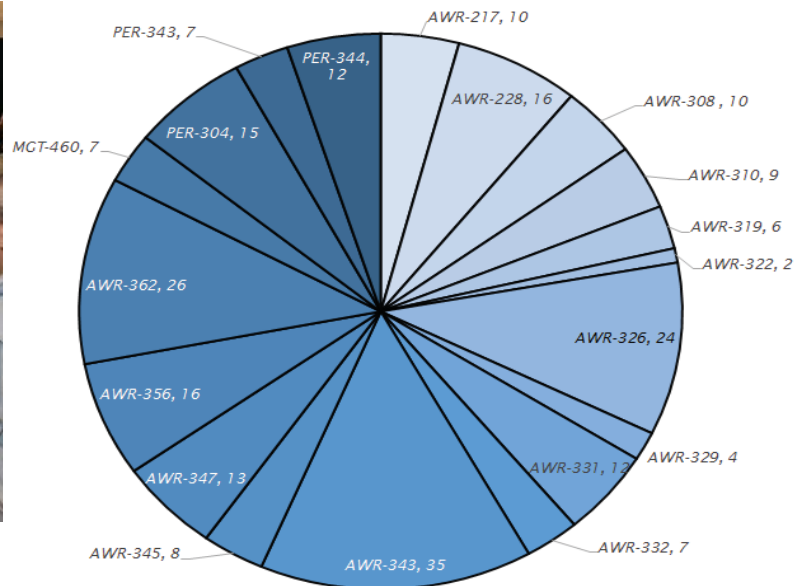
Participants Trained by FEMA Region 2010 - 2018



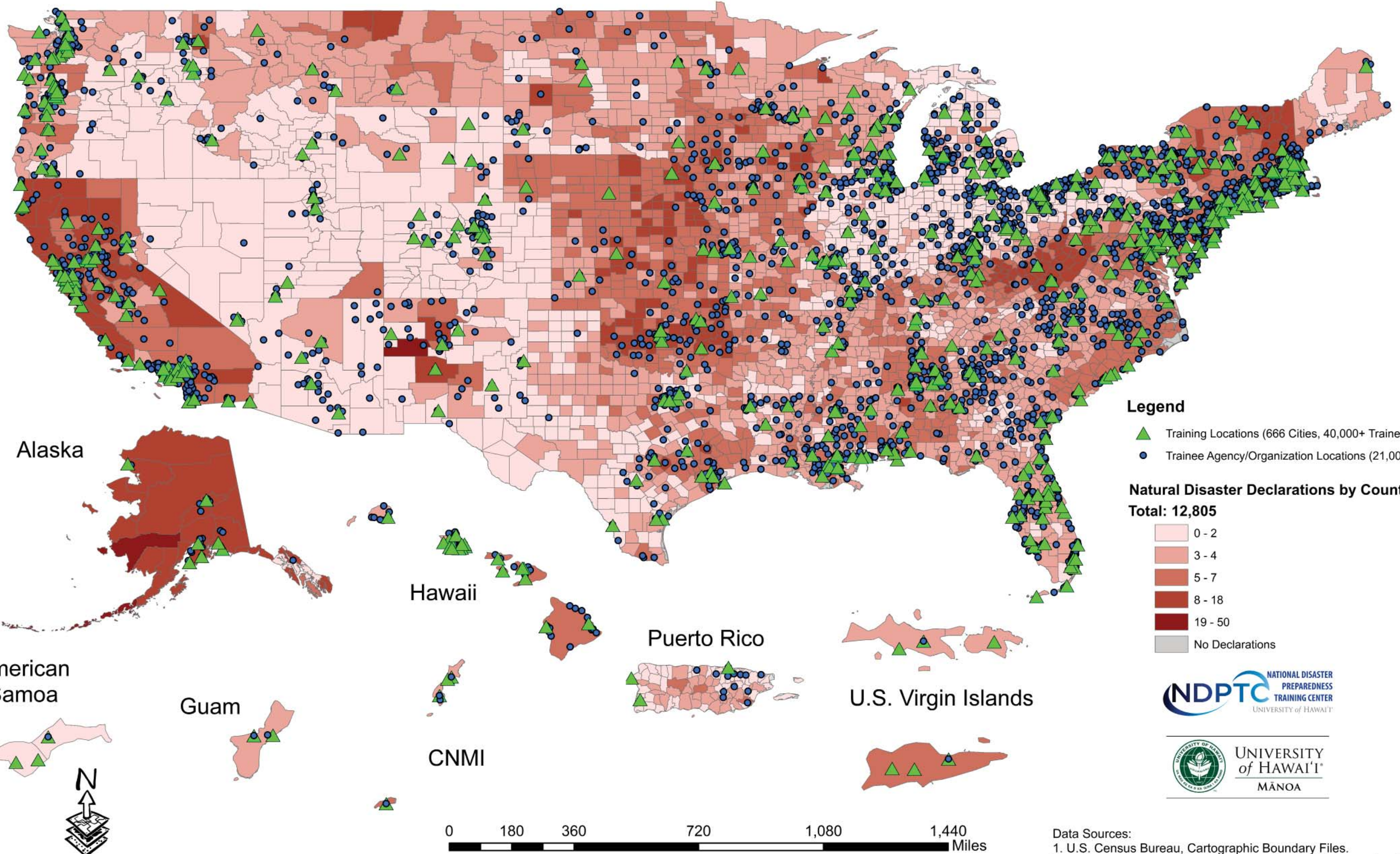
2018 Disciplines Trained



Deliveries by Course 2018



NDPTC Trainings, Communities Served, and Disaster Declarations (2010-2019)



Legend

- ▲ Training Locations (666 Cities, 40,000+ Trained)
- Trainee Agency/Organization Locations (21,002)

Natural Disaster Declarations by County
Total: 12,805

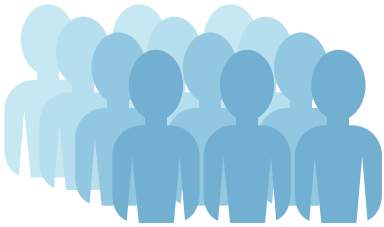
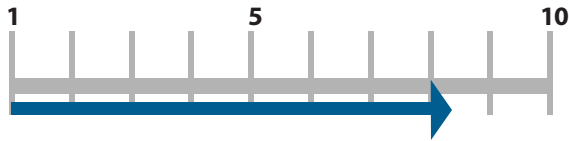
- 0 - 2
- 3 - 4
- 5 - 7
- 8 - 18
- 19 - 50
- No Declarations



Data Sources:
 1. U.S. Census Bureau, Cartographic Boundary Files.
https://www.census.gov/geo/maps-data/data/cbf/cbf_counties.html
 2. National Disaster Preparedness Training Center

Islands and the State of Alaska are not to scale

Participant Quality Rating

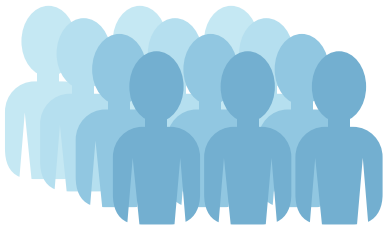


8.15

Participants rate training quality at 8.15 on a 10 point scale

37%

Participant Knowledge, Skills, and Abilities (KSA) Scores increased by 37% on average after training



Level Three Evaluation Statistics



73%

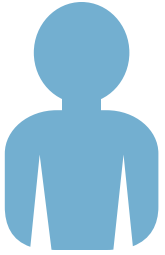
Reported they were able to implement change in their organization or community



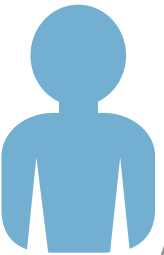
77%

Reported they were able to apply the knowledge and/or skills


Testimonials from Training Deliveries



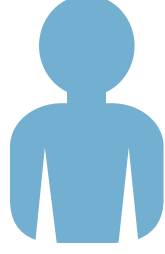
It was valuable to learn “processes” in recovery planning that include a wide variety of stakeholders at state & local levels. Also, understanding challenges we have to deal with when planning for long-term recovery.



Learning about the VERY MANY detailed aspects that contribute to the big picture was very eye-opening. Definitely pointed me in directions of much more research I’d like to do in order to maximize my ability to constructively contribute during events.



Presentation of mitigation and adaptation strategies was valuable as well as the discussions of looking at consequences and further investigation of strategies.



Gained the ability to understand and interpret NWS products. In the event of a hurricane I am responsible for distilling the multiple products into actionable info for local decision makers. This greatly increased my abilities.

Agencies and Organizations Trained in 2018

Alachua County Emergency Management
Allegheny County Department of Emergency Services
American Samoa Department of Homeland Security
Anne Arundel County Office of Emergency Management
Arizona Department of Emergency and Military Affairs
Arkansas State University
Barren River Emergency Management Associate
Bay County Emergency Services
Bennett County Emergency Management
Berkeley County Emergency Preparedness
Berrien County Sheriff's Office
Bonner County Emergency Management
Broward County Emergency Management Division
Brown County Emergency Management
Buchanan County OEM
Calaveras County Office of Emergency Services
California Governor's Office of Emergency Services (Cal OES)
Campbell County Office of Emergency Management
Capital Area Council of Governments (CAPCOG)
Center for Domestic Preparedness
Central Union Church Preschool and Kindergarten
Charlotte County Emergency Management
Chester County Department of Emergency Services
Citrus County Sheriff's Office Emergency Management
City of Cordova Emergency Management
City of Kissimmee
City of North Las Vegas-Office of Emergency Management
City of Santa Barbara Fire Department
City of Shishmaref
Clackamas County Disaster Management
Clark County Emergency Management Agency
Clay County Division of Emergency Management
CNMI Homeland Security and Emergency Management
Coconino County Emergency Management
College of Emergency Preparedness, Homeland Security & Cybersecurity @
University of Albany
Colorado Emergency Management Association
Community of Hauula
Cuyahoga County OEM
Dane County Emergency Management
Delaware Emergency Management Agency
Diberville Fire Department
Dorchester County Emergency Management Agency
Effingham County EMA
Evansville/Vanderburgh Emergency Management Agency
Fairfield Glade Police Department
Florida Division of Emergency Management
Florida Department of Health In Broward County
Fort Worth Fire Department
Franklin County Emergency Management&Homeland Security
Georgia Sea Grant and Marine Extension
Glynn County Emergency Management Agency
Grand Fire Protection District No. 1
Guam Homeland Security/Office of Civil Defense
Harris County Homeland Security and Emergency Management
Hawaii Emergency Management Agency
Honolulu Community College
Illinois Emergency Management Agency
Indiana Department of Homeland Security
Ingham County Office of Homeland Security & Emergency Management
Ingham County Sheriff's Office
International Association of Emergency Managers
Inter-Tribal Emergency Management Coalition
Kent Intermediate School District
Kentucky Emergency Management (KYEM)
Kentucky Emergency Management Association
King County Office of Emergency Management
Louisiana Emergency Preparedness Association
Lincoln County Sheriff's Office
Livingston County Emergency Management
Manatee County Emergency Management
Marion County Emergency Management
Marion County Public Works
Massachusetts Institute of Technology
Medical University of South Carolina (MUSC)
Miami-Dade County Emergency Management
Michigan State Police-EMHSD-TC
Mississippi Analysis and Information Center (MSAIC)
Monroe County Office of Emergency Management
Montgomery County Department of Public Safety
Nassau County Emergency Management
Nassau County Office of Emergency Management
National Hurricane Conference, Inc
North Carolina Emergency Management
Negociado de Manejo de Emergencias y Administración de Desastres
Nevada Division of Emergency Management
New Hampshire Homeland Security & Emergency Management
New Jersey Emergency Preparedness Association (NJEPA)
Newaygo County Emergency Services
North Dakota Department of Emergency Services
New York City Emergency Management
New York State Division of Homeland Security & Emergency Services
Oakland County Homeland Security
Orange County Emergency Management
Orange County Sheriff's Department - Emergency Management Division
Pacific Risk Management Ohana
Palm Beach County Division of Emergency Management
Pennsylvania Emergency Management Agency
Portland State University
Puerto Rico Office for Public Safety and Security
Puerto Rico Sea Grant
Reno County Emergency Management
Rhode Island Emergency Management Agency
San Diego Office of Homeland Security
San Miguel County/City Of Las Vegas Office of Emergency Management
Santa Clara County Office of Emergency Services
Sea Grant Puerto Rico
Sedgwick County Emergency Management
Senado de Puerto Rico
Sinte Gleska University
Socorro County
South Carolina Emergency Management Division
Sumter County Emergency Management
Tangipahoa Parish Office of Homeland Security and Emergency Management
Tennessee Emergency Management Agency
Tennessee State University
University of Colorado Denver
University of Hawaii at Manoa Department of Urban and Regional Planning
Utah State Fire Marshal's Hazmat Section
Utica College
Virgin Islands Territorial Emergency Management Agency (VITEMA)
Virginia Department of Emergency Management



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NDPTC CORE VALUES AND PRINCIPLES

- Respect • Excellence • Service • Integrity • Learning • Integration • Engagement
- Nurturing • Cultural Competence • Entrepreneurship