

USACE SILVER JACKETS PROGRAM

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Silver Jackets is . . .

- An interagency flood risk management team.
- State-level implementation of USACE National Flood Risk Management Program.



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SILVER JACKETS TEAMS

- State-led teams
 - Primarily flood hazard focused
- Multi-agency coordination and collaboration
 - Technical expertise, data, funding
- Strategic life-cycle risk management
- Shared responsibility
- Supports watershed perspective



Since May 2018



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Why the name 'Silver Jackets'?



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SJ TEAM PARTICIPATION

State

- Typically – State Hazard Mitigation Officer and National Flood Insurance Program Coordinator
- Others – Emergency Managers, Water Boards, Transportation Dept., Environmental Protection, Geographic Information System Analysts

Federal

- Typically - FEMA, NOAA NWS, USGS, USACE
- Also - EPA, FHWA, HUD, NRCS, NOAA OCM
- Region Specific – BLM, USFS, USFWS, USBR, NPS

Others - Tribes, local governments, NGOs, universities, and/or private

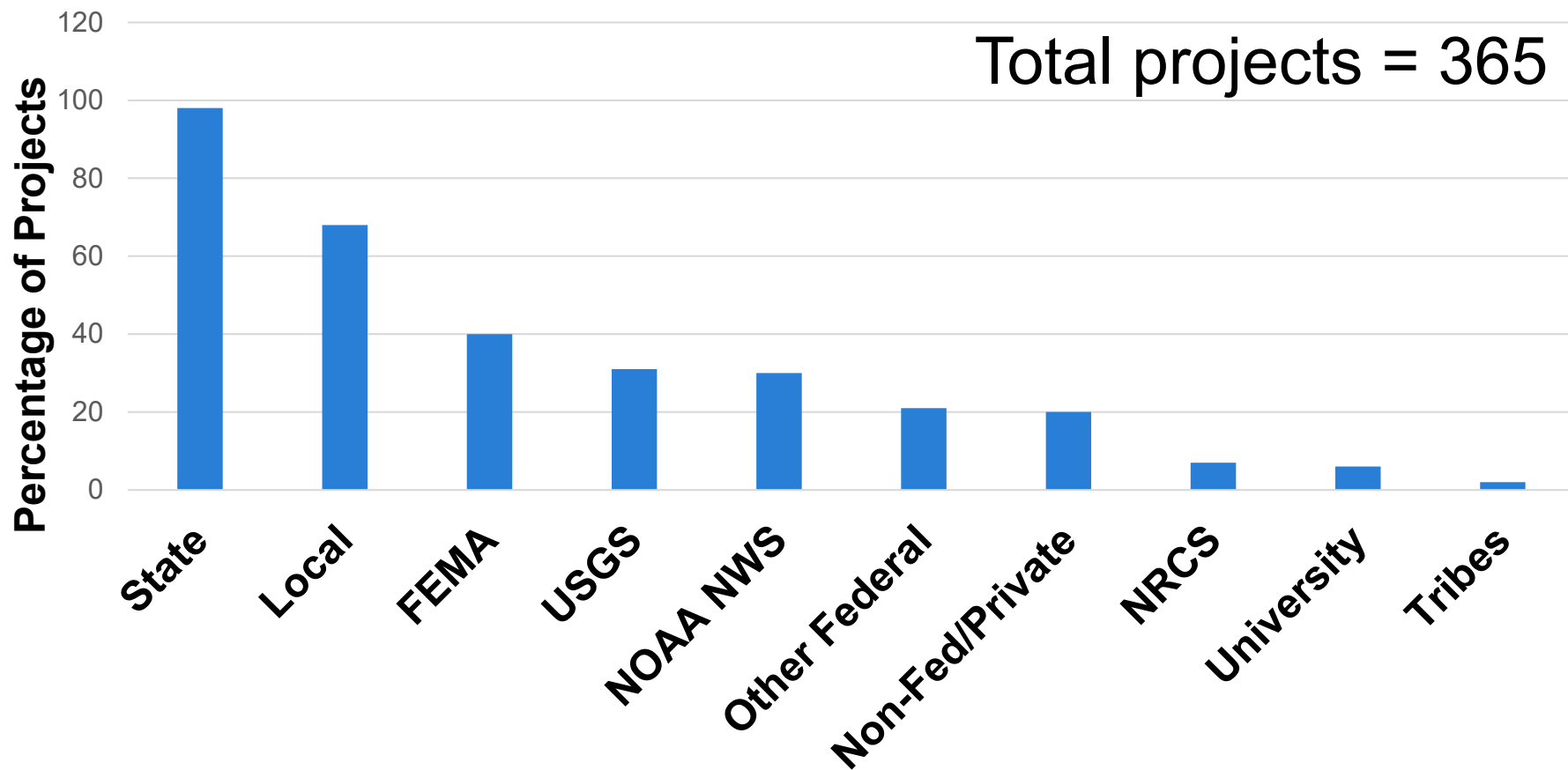


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PROJECT PARTNERS (FY 2011-2018)

Partner Participation in Interagency Projects

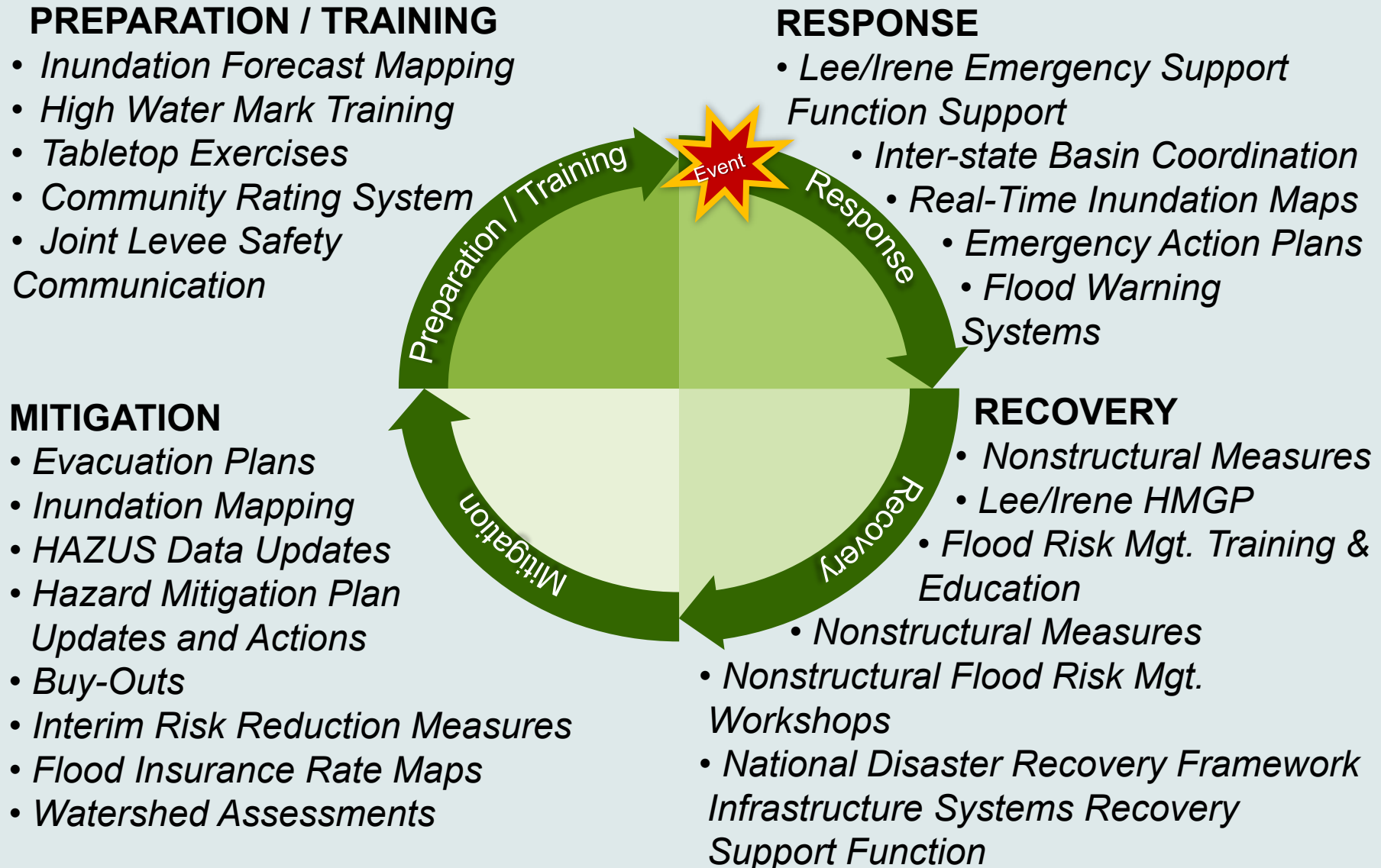


Other Federal - BIA, BLM, EPA, HUD, FHWA, NOAA OCM, NPS, TVA, USBM, USBR, USFS, USFWS

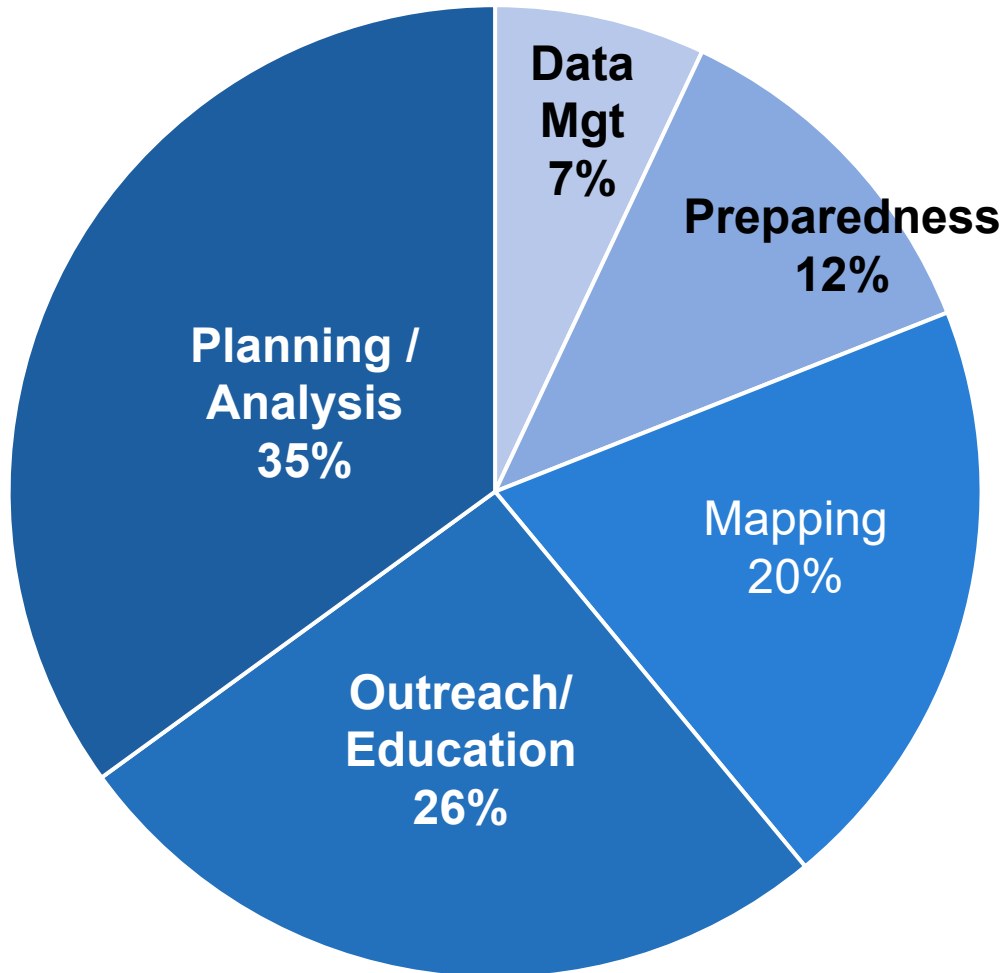


LIFE-CYCLE RISK MANAGEMENT

ACTIVITIES ARE FUNDED BY VARIOUS AGENCY PROGRAMS



INTERAGENCY PROJECT TYPES (FY 2011-2018)



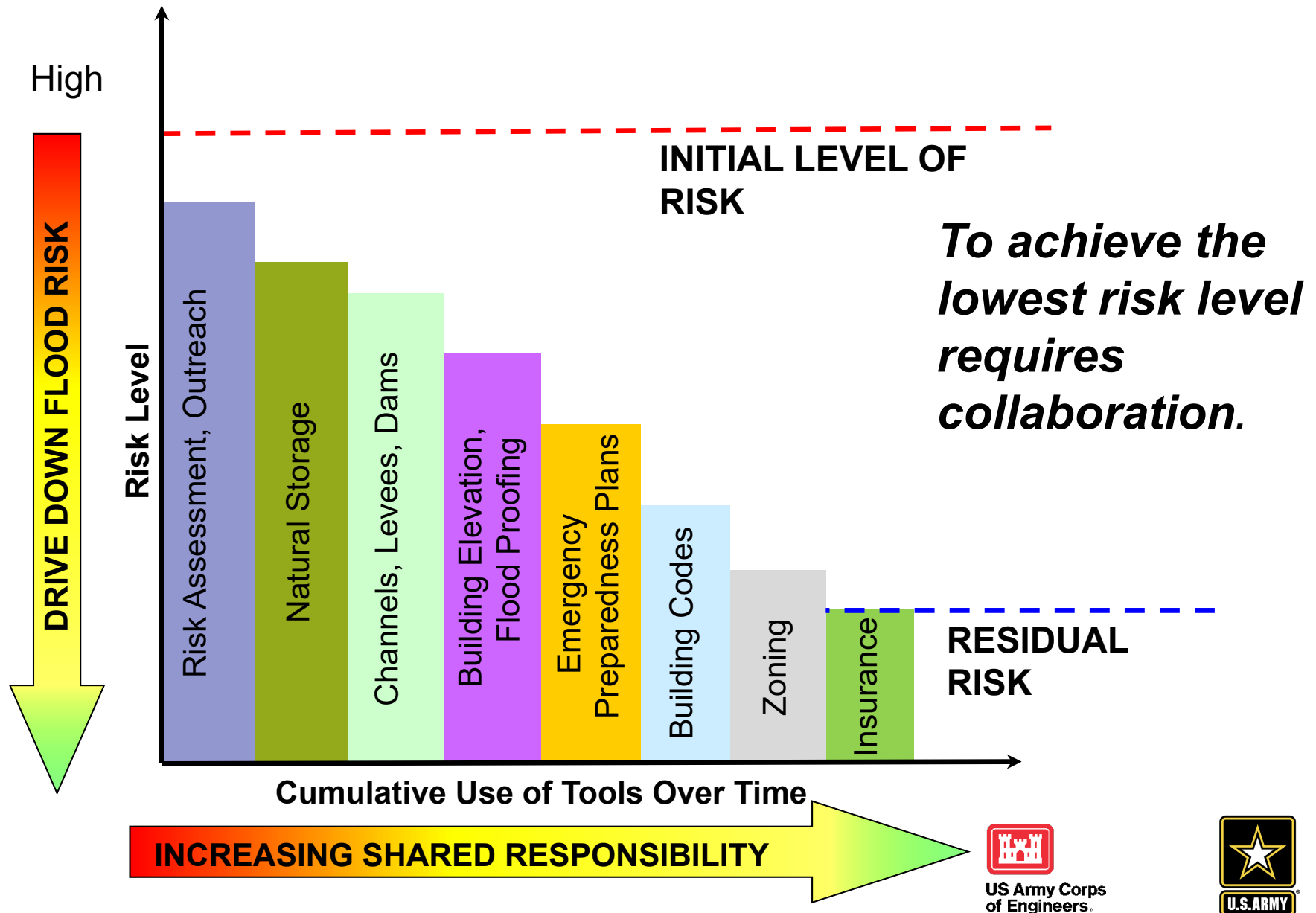
365 Total Projects
in
47 States
and
District of Columbia



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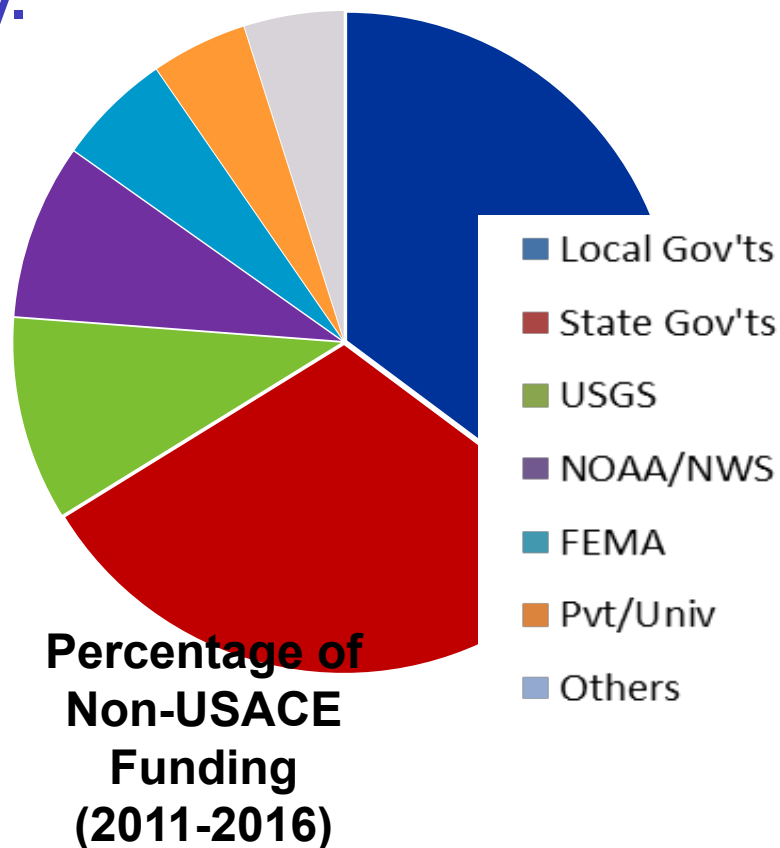
SHARED RISK MANAGEMENT



INTERAGENCY PROJECTS

Promote USACE participation in small interagency projects with partners to achieve flood risk management benefits that could not be achieved by one party.

- **NOT A GRANT:** Funds USACE provision of planning guidance / technical assistance
- Focus on non-structural flood risk management strategies (i.e. adapt structures and behaviors to natural characteristics of flooding)
- Promote shared responsibility
- Address state/local HMPs or related plans priorities



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INTERAGENCY PROJECT OPPORTUNITIES

Purpose	Interagency nonstructural flood risk management activities that support state priorities
Partners	At least two governmental partners (Tribal, other Federal, state, local, or ongoing teams or task forces)
Authority	FPMS - Floodplain Mgt Services Program
Proposal Deadline	RFP around Mar 2020
Funding	\$6.5M in FY 19
Timeline	Completed 12-18 months from initiation
POC	District FPMS PM/ Silver Jackets Coordinator

OTHER CORPS ASSISTANCE PROGRAMS*

Authority (as amended)	Purpose	Cost Share (Fed / non-Fed)	Comments
Section 22, WRDA 1974, as amended	Planning Assistance to States (PAS) Develop plans and conduct studies related to development, use and conservation of water and related land resources.	50% / 50% May include work-in-kind.	Technical or planning assistance only; cannot conduct feasibility-level planning, site specific design or studies leading to construction.
Section 206, Flood Control Act of 1960, as amended	Flood Plain Management Services (FPMS) Provide technical & planning services to encourage prudent floodplain development	100% / 0%	
Section 729, WRDA 1986, as amended	Watershed Planning Assess water resource needs for management, restoration and development in river basin	First \$100K Federal 75% / 25%	
Section 203, WRDA 2000, as amended	Tribal Partnership Program (TPP) Assist with water resources projects that address economic, cultural and environmental needs.	50% / 50%	Construction must be Congressionally authorized and appropriated
Interagency & International Services	Support for Others Provide technical assistance to others (except DoD agencies and private citizens)	0% / 100%	Thomas Act Restrictions

* Info current as of 2017 – please verify cost shares, etc. still current be using.

CONTINUING AUTHORITIES PROGRAM

* Info current as of 2017 – please verify cost shares, etc. still current be using.

Authority	Purpose	Design & Construction Cost Share (Fed - Non-fed) <small>Non-fed may include work-in-kind</small>	Fed. Project Limit
Section 14 , 1946 Flood Control Act, as amended	Emergency streambank and shoreline protection	65% / 35%	\$5.0 M
Section 103 , Rivers and Harbors Act of 1962, as amended	Beach erosion and hurricane and storm damage reduction	65% / 35%	\$10.0 M
Section 107 , Rivers and Harbors Act of 1960, as amended	Navigation improvements	Varies, based on harbor design depth	\$10.0 M
Section 111 , Rivers and Harbors Act, as amended	Shore damage mitigation caused by Federal navigation projects	Shared in same proportion as project causing damage	\$10.0 M
Section 204 , Water Resources Development Act (WRDA) of 1992, as amended	Environmental restoration projects in connection with dredging	65% / 35% Above base plan cost	\$10.0 M
Section 205 , 1948 Flood Control Act, as amended	Flood damage reduction	65% / 35%	\$10.0 M
Section 206 , WRDA 1996, as amended	Aquatic ecosystem restoration	65% / 35%	\$10.0 M
Section 208 , 1954 Flood Control Act	Snagging and clearing to reduce flood risk	65% / 35%	\$0.5 M
Section 1135 , WRDA 1986	Project modifications to improve the environment	75% / 25%	\$10.0 M

FLOOD EMERGENCY ASSISTANCE

Disaster Preparedness

- Federal preparation, local coordination and training

Flood Emergency Response

- Emergency flood fight assistance to local governments

Rehabilitation Assistance

- Repair locally sponsored flood control projects

Flood Risk Management Project Inspection

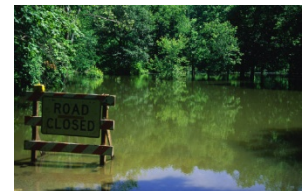
- Inspection / eligibility determination of non-Federal flood control projects

Water Assistance

- Provide water due to contaminated source or drought

Advanced Measures

- Emergency preventative work prior to predicted flood event



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