



## EAC 2018-19 Update



**Brian D. Newby, Executive Director**

EAC Standards Board Meeting  
Thursday, April 11, 2019



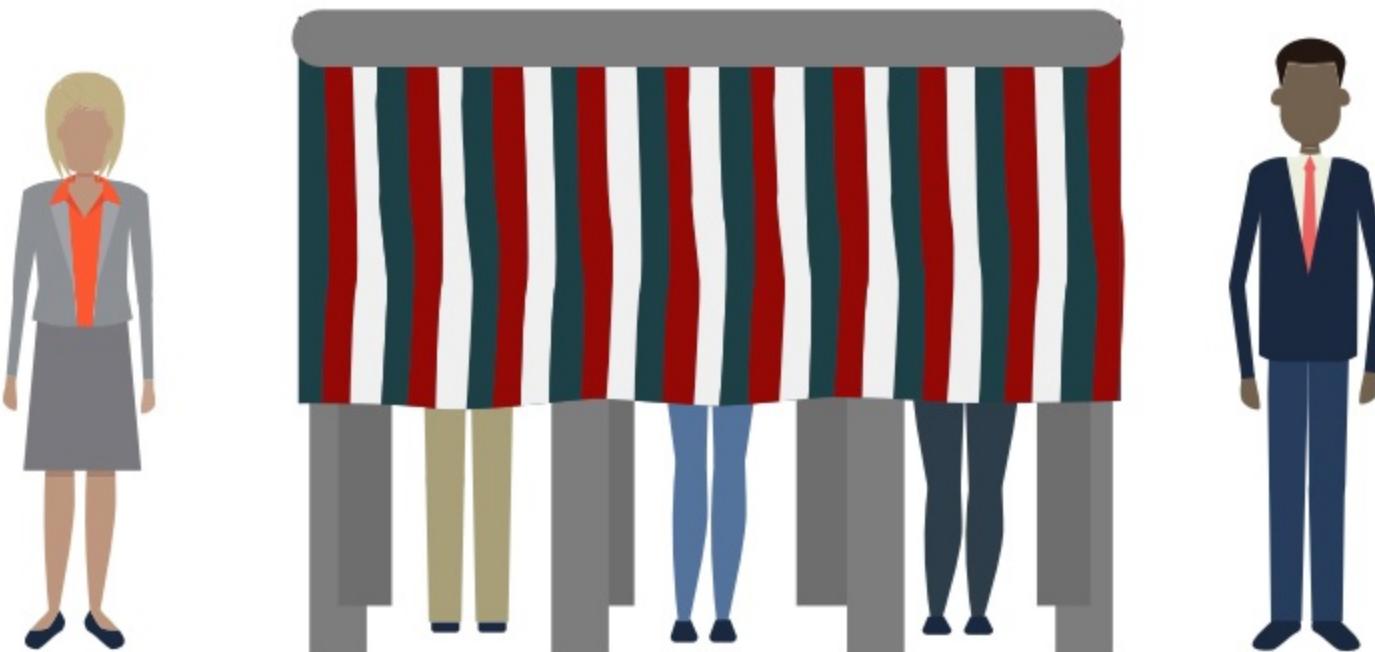
# Annual Report Outline

- Meet the Commissioners
- Distributing HAVA Funds
- The 2018 Election
- Enhancing Security
- Securing Systems
- Leveraging Data
- Providing Assistance
- Highlighting Best Practices



# EAC Mission Statement

The U.S. Election Assistance Commission helps election officials improve the administration of elections and helps Americans participate in the voting process.





# Meet the Commissioners



U.S. Election Assistance Commission | [www.eac.gov](http://www.eac.gov)

# Meet the Commissioners





# Need for the EAC



*"The Commission has now found a new mission and it's an important one. I look forward to our oversight responsibility, but also working with the Commission as they do everything they can to help give state and local election officials the kind of help they need from the federal government to do their job."* - U.S. Senator Roy Blunt





# Need for the EAC



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*"As we look back at the midterms, I think we know we need a strong, fully functioning Commission now more than ever."*

- U.S. Senator Amy Klobuchar

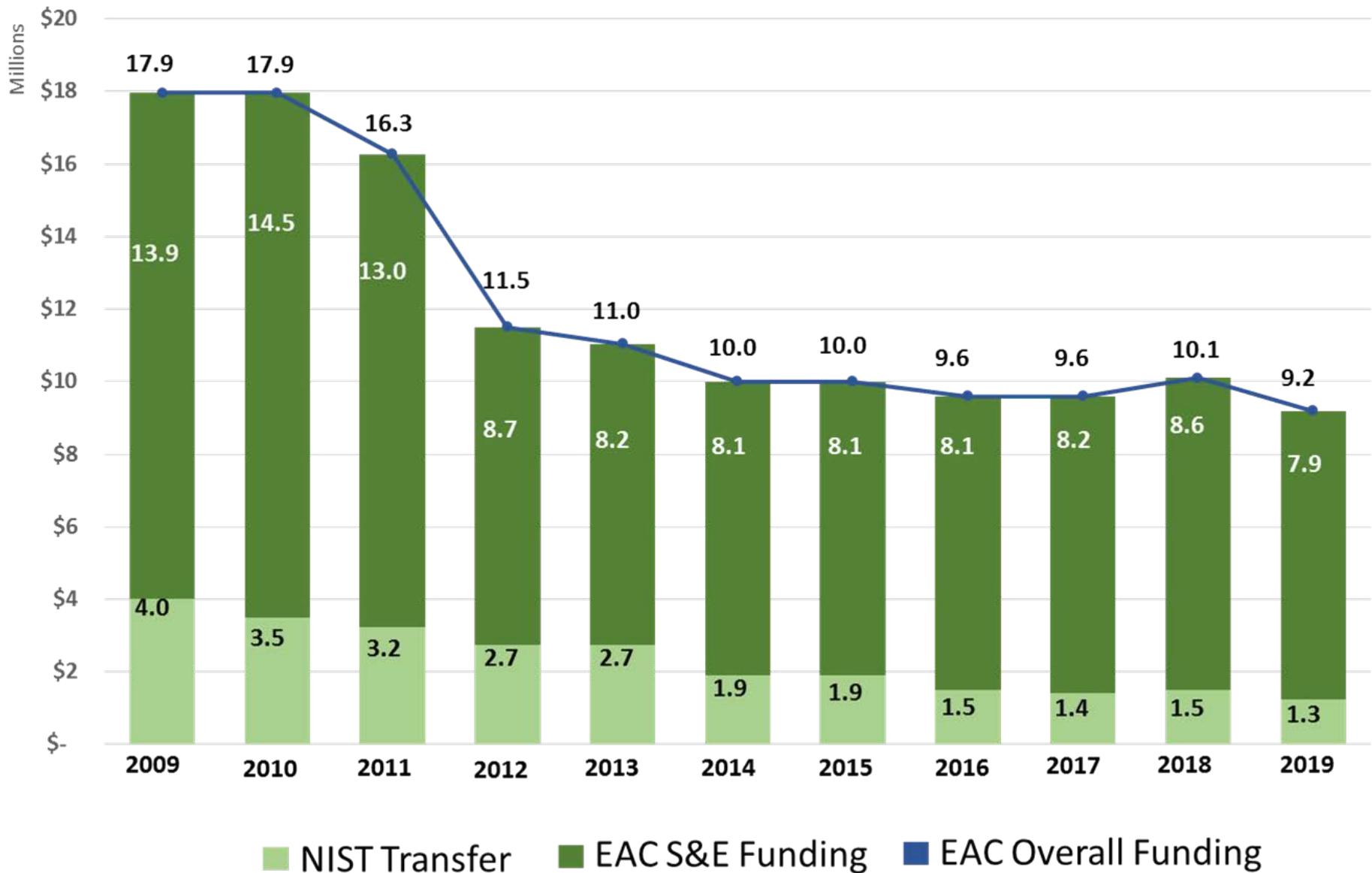




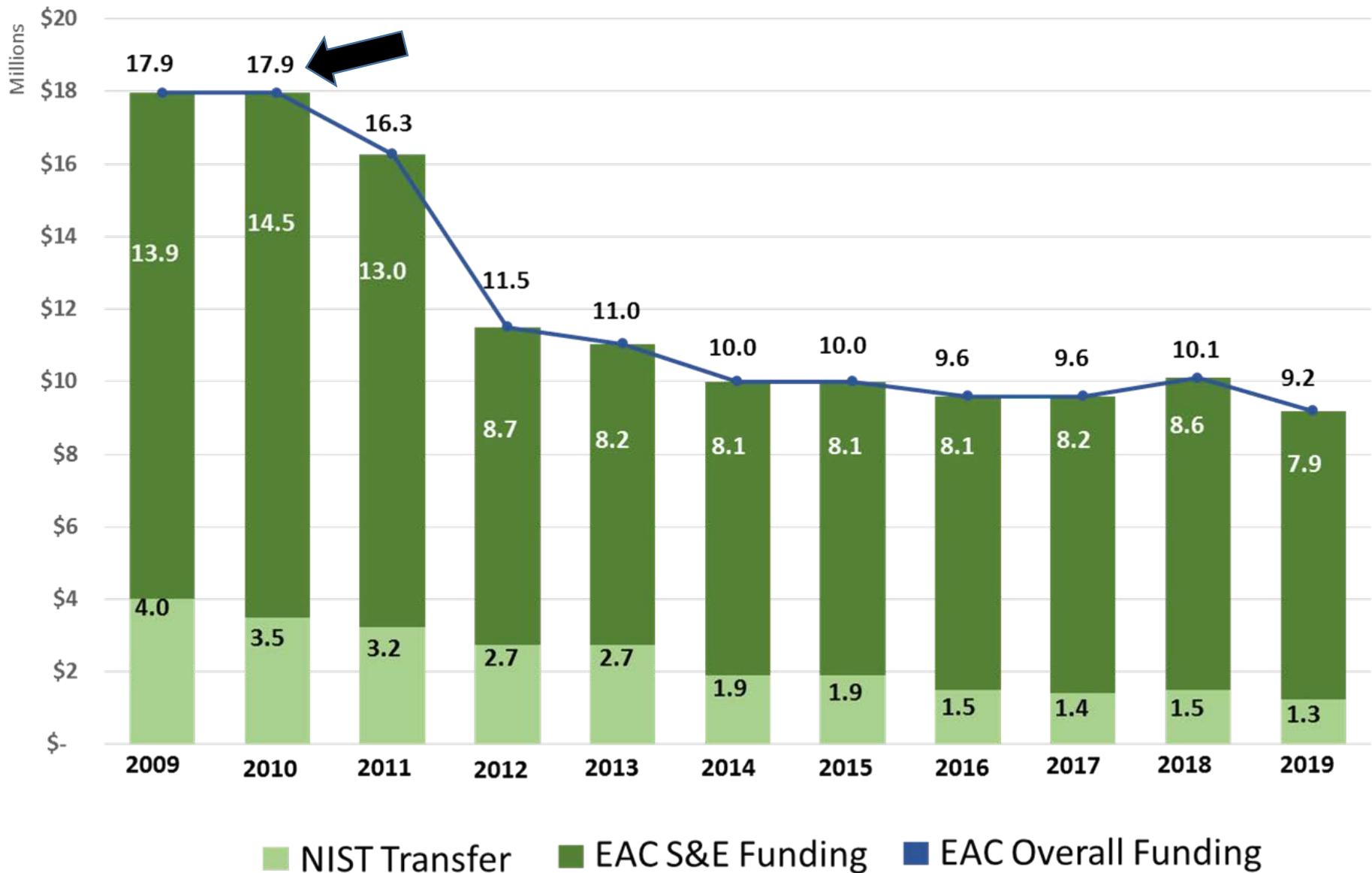
# U.S. ELECTION ASSISTANCE COMMISSION



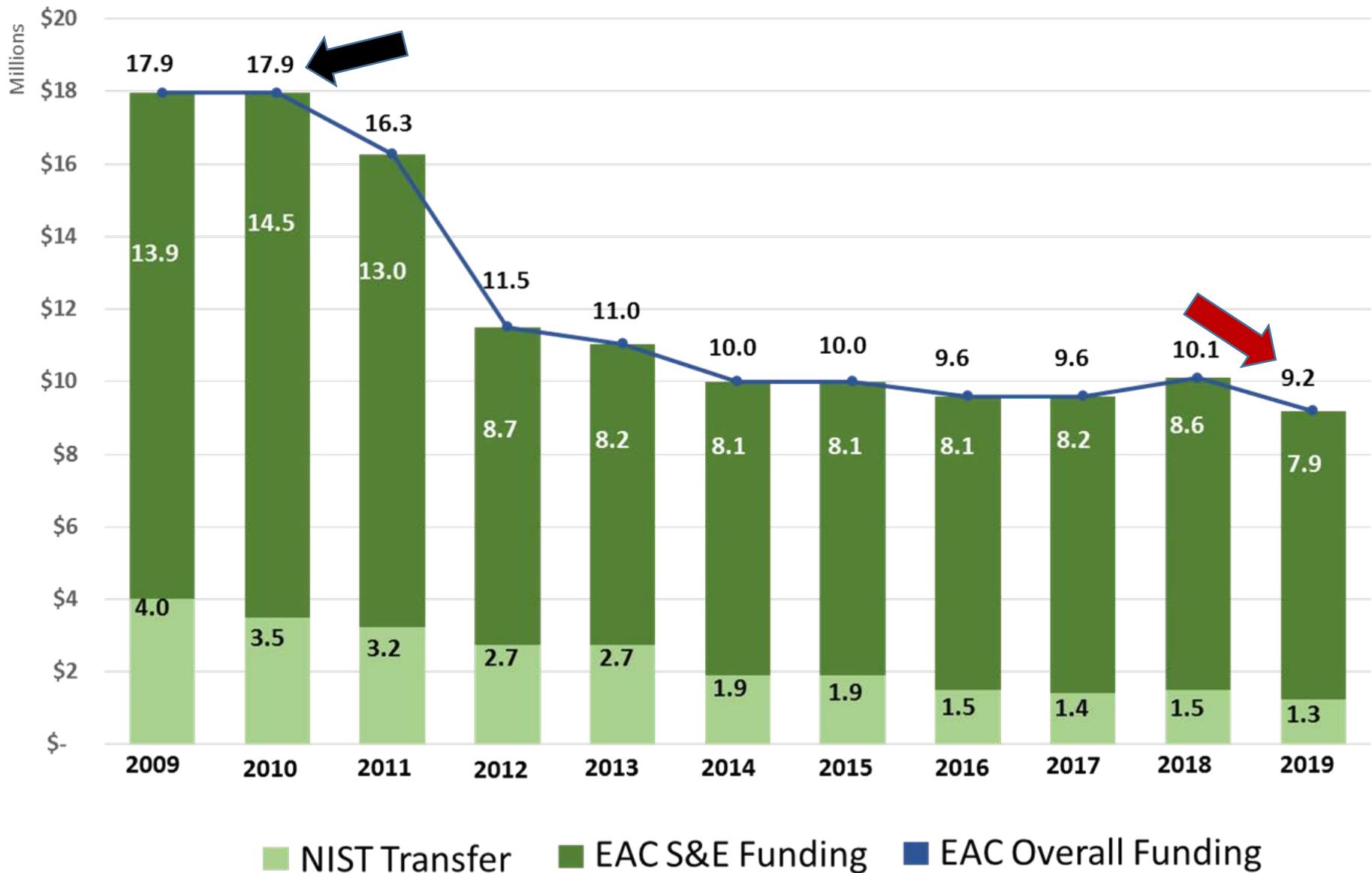
# EAC Budget, 2010 vs. 2019



# EAC Budget, 2010 vs. 2019



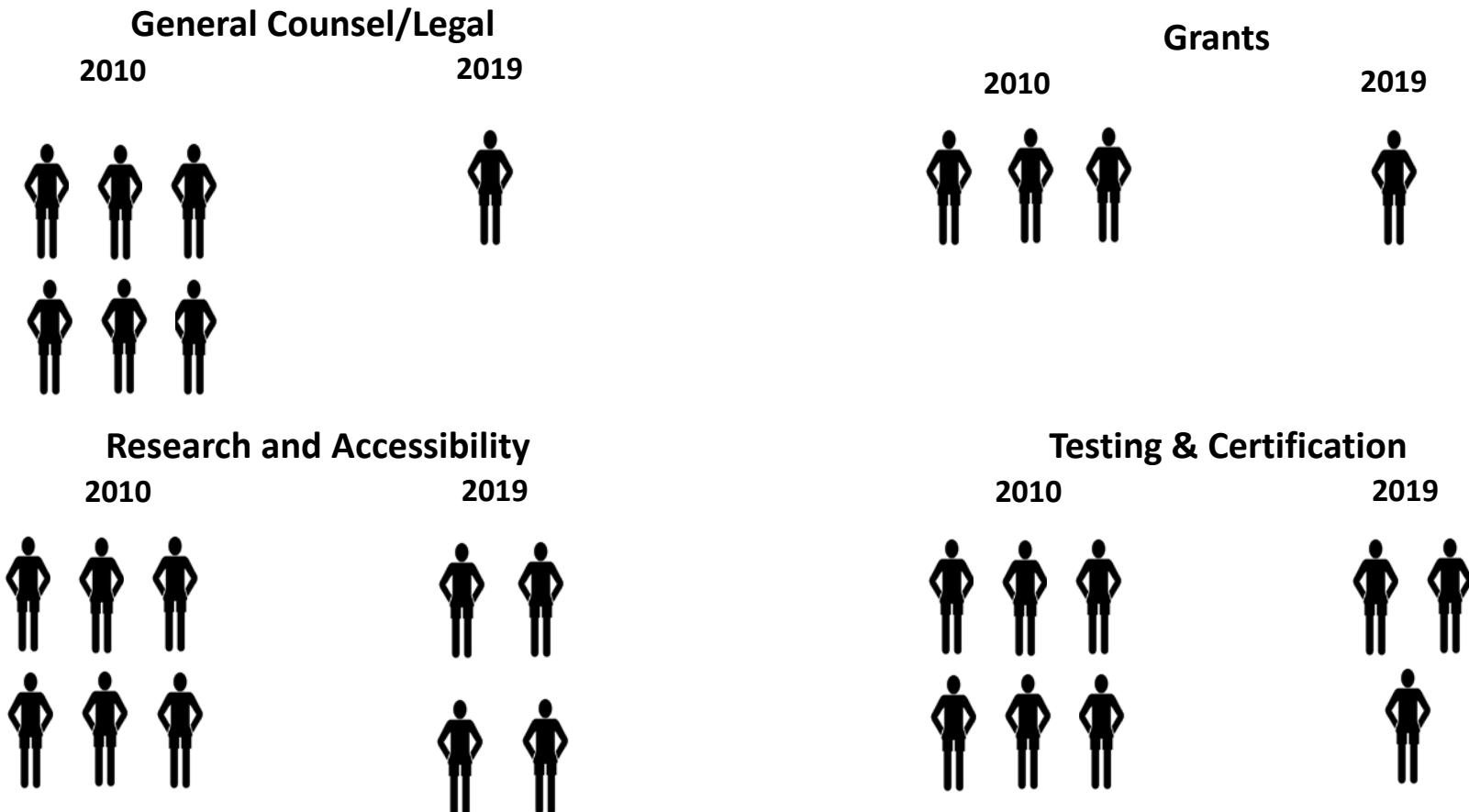
# EAC Budget, 2010 vs. 2019



# EAC Staff, 2010 vs. 2019



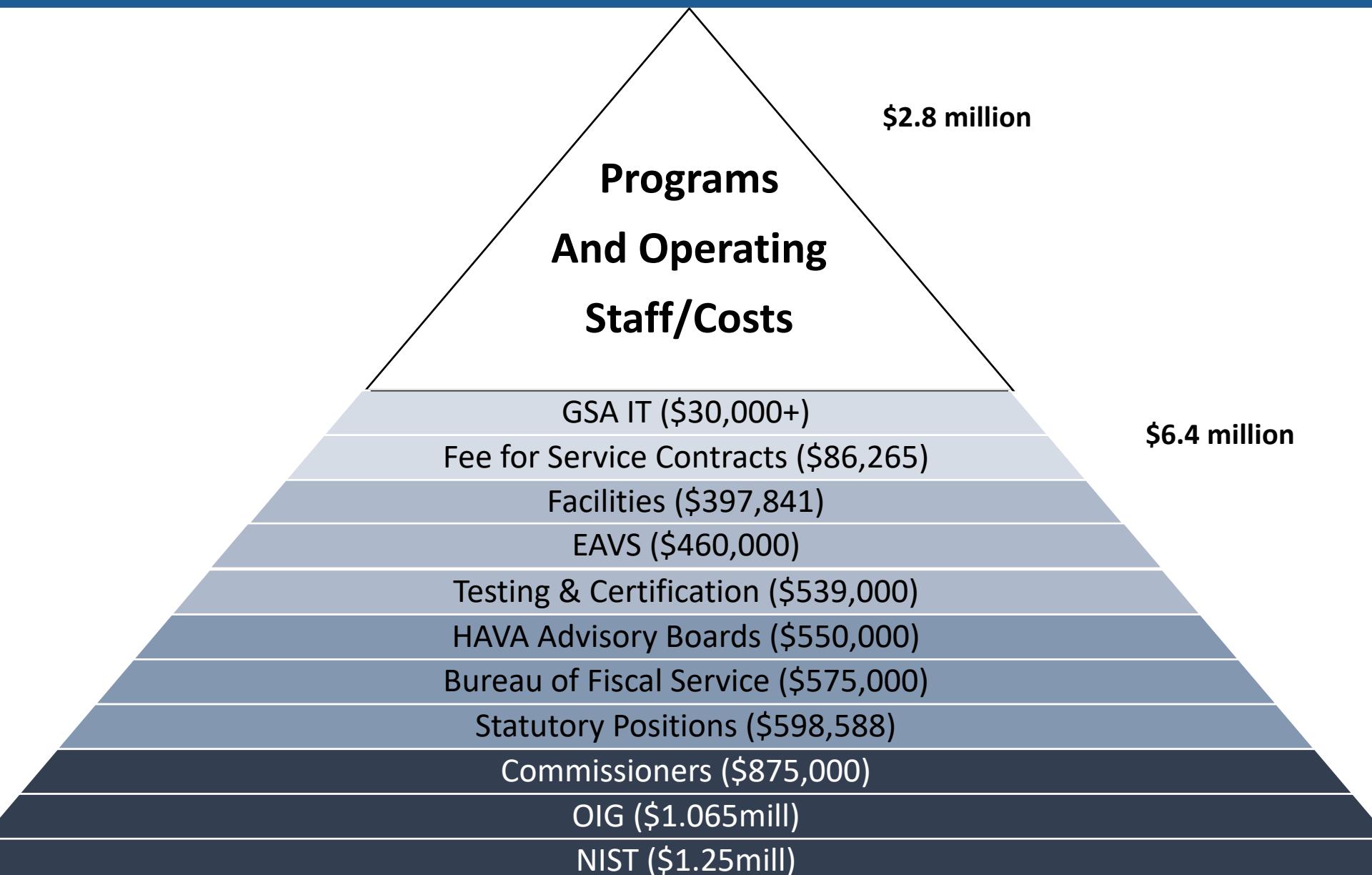
# Key EAC Teams Are Reduced



**The following positions in the agency are unfilled:**

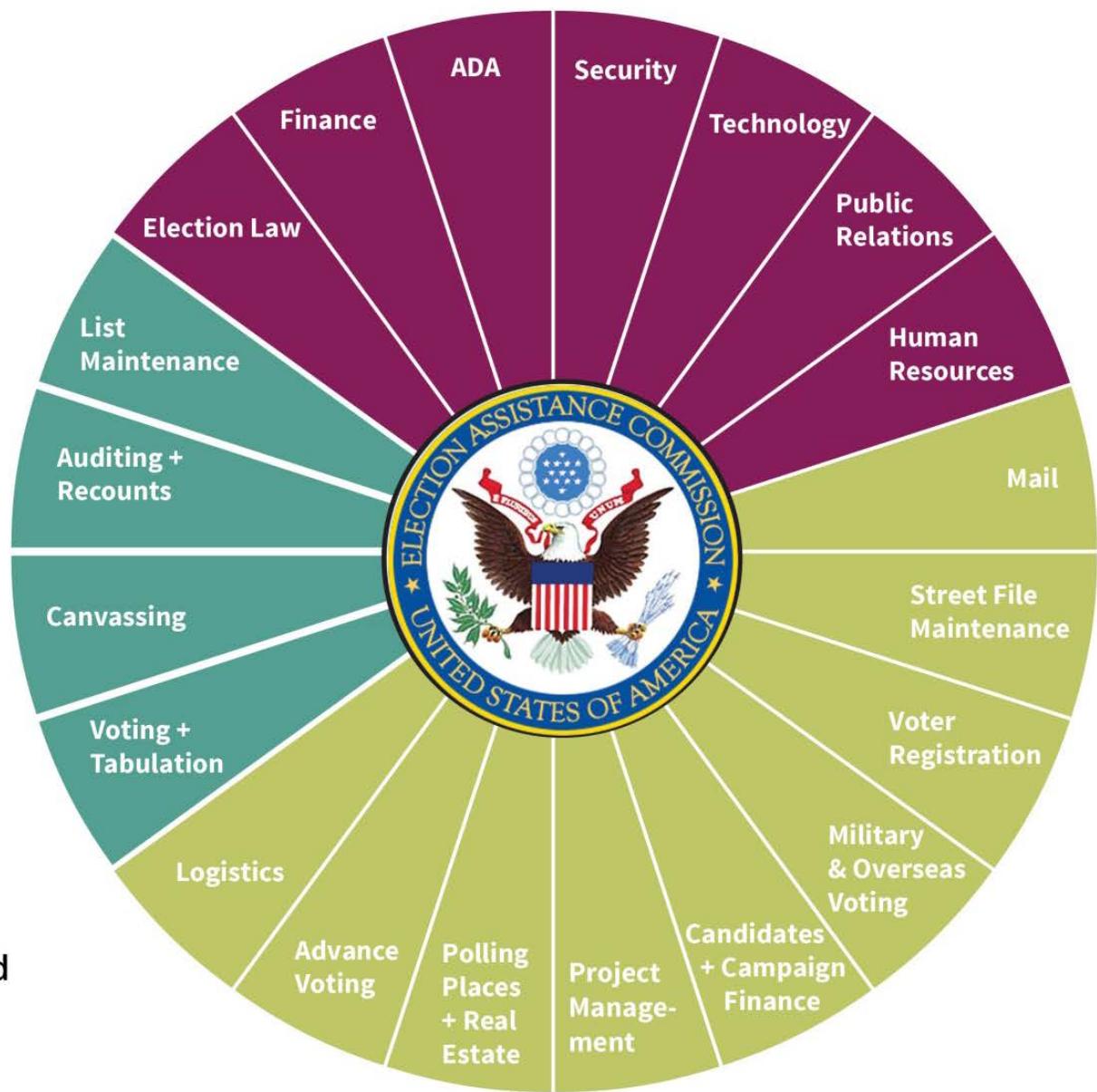
- Chief Operating Officer
- Procurement Specialist
- Commissioners' Special Assistants

# \$6.4 Million “Keeps the Lights On”



# Election Administrator Competencies

- Ongoing
- Election Preparation
- Election Night & Beyond





# #Countdown18

#Countdown18

## Securing + Improving American Elections

Engaging in Democracy  
Voter Registration



Securing the Vote  
Cybersecurity



All Systems Go  
Replacing Voting Equipment



Voting with Ease  
Access to the Vote



Ensuring Accuracy  
Post-Election Audits



- #Countdown18 was a five-week online series elevating innovative work at the county, state and municipal level to improve:
  - Voter registration systems
  - Cybersecurity
  - Voting equipment
  - Accessibility
  - Post-election audits
- The EAC also had the opportunity to highlight how states were expending their HAVA funds when Rep. Steny Hoyer and Rep. Jamie Raskin visited the EAC.

**Use HAVA as Our Guide**

**Deeper, Not Wider**



# EAC HAVA Boards

## Technical Guidelines Development Committee

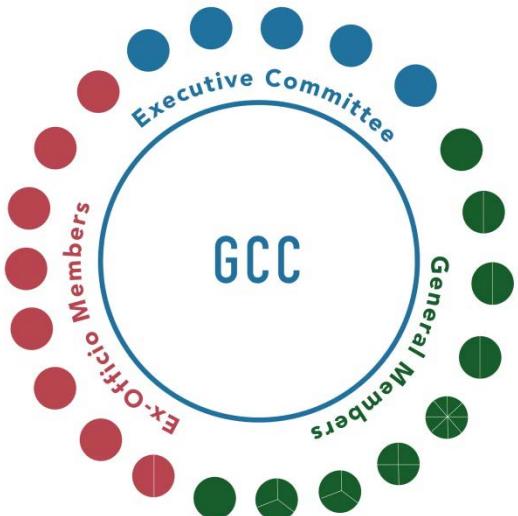
“The Development Committee shall assist the Executive Director of the Commission in the development of the voluntary voting system guidelines.”

## EAC Standards Board EAC Board of Advisors

“In preparing the program goals, long-term plans, mission statements, and related matters for the Commission, the Executive Director and staff of the Commission shall consult with the Board of Advisors and the Standards Board.”



# CRITICAL INFRASTRUCTURE

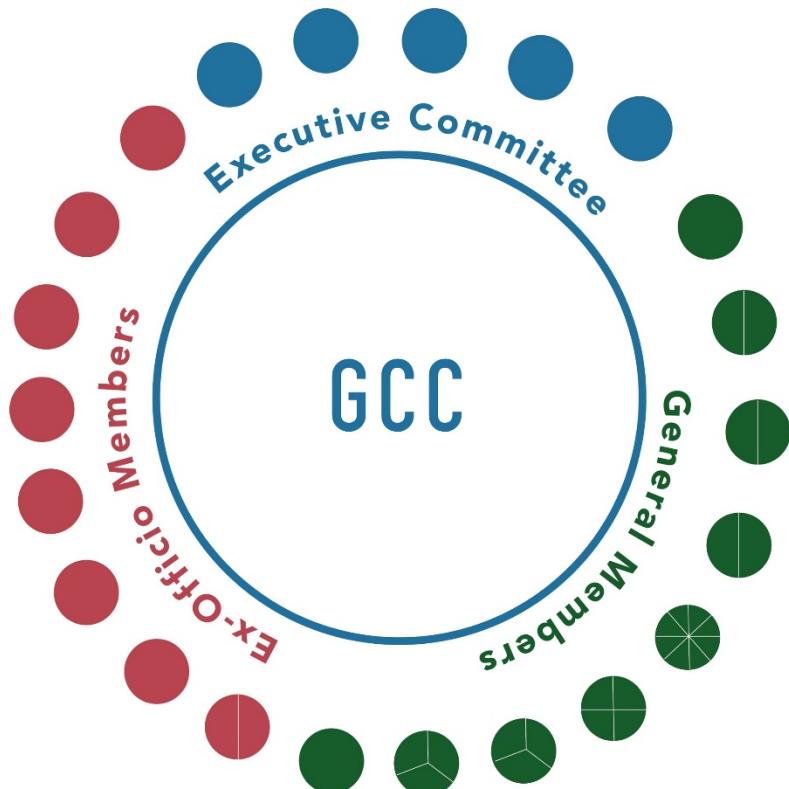


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# CRITICAL INFRASTRUCTURE



## Elections Government Coordinating Council (GCC)



# CRITICAL INFRASTRUCTURE



## Government Coordinating Council (GCC)



### Executive Committee

- Election Assistance Commission (EAC) Chair
- Office of Infrastructure Protection, National Protection and Programs
- National Association of Secretaries of State President Directorate
- National Association of State Election Directors President
- Local Government Election Official

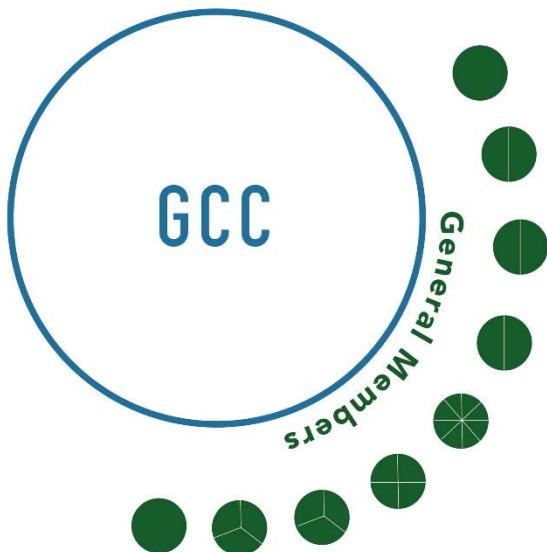


# CRITICAL INFRASTRUCTURE



## Government Coordinating Council (GCC)

### General Members



- EAC Vice Chair
- 2 EAC Board of Advisors members
- 2 EAC Standards Board members
- 2 EAC Technical Guidelines Development Committee members
- 8 Secretaries of State/Lieutenant Governors
- 4 State Election Officials
- 3 Election Center Representatives
- 3 iGo members
- 1 Office of Infrastructure Protection, National Protection and Programs Directorate member

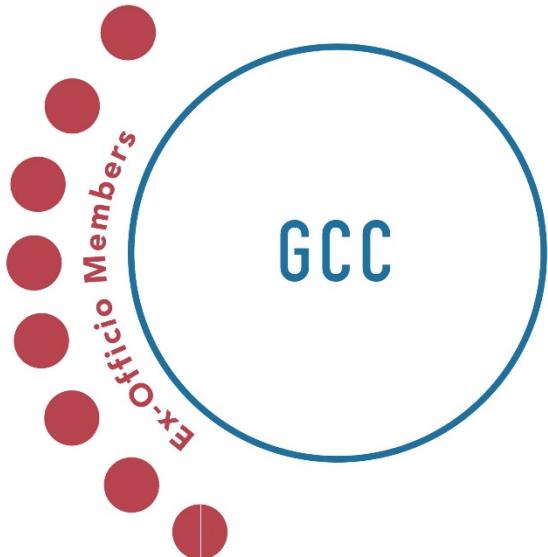


# CRITICAL INFRASTRUCTURE



## Government Coordinating Council (GCC)

### General Members



- 2 EAC
- 1 State, Local, Tribal and Territorial Government Coordinating Council
- 1 National Institute of Standards and Technology
- 1 Federal Voting Assistance Program
- 1 Office of Cyber and Infrastructure Analysis, National Protection and Programs Directorate
- 1 Office of Cybersecurity and Communications, National Protection and Programs Directorate
- 1 Office of Intelligence and Analysis, U.S. Department of Homeland Security
- 1 Federal Bureau of Investigation



# Summit: The 2018 Federal Election



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# EAC Election Readiness Summit



U.S. Election Assistance Commission | [www.eac.gov](http://www.eac.gov)

# Distributing HAVA Funds



"States move quickly to tap into money for election security"



"Cybersecurity: States ramp up election protections ahead of midterms with \$380 million in federal funds"



"State will get \$3.5 million to improve election systems, security"



"Here's how states plan to spend the federal money they're getting for election security"



THE WALL STREET JOURNAL.

"States Detail Election-Security Plans"

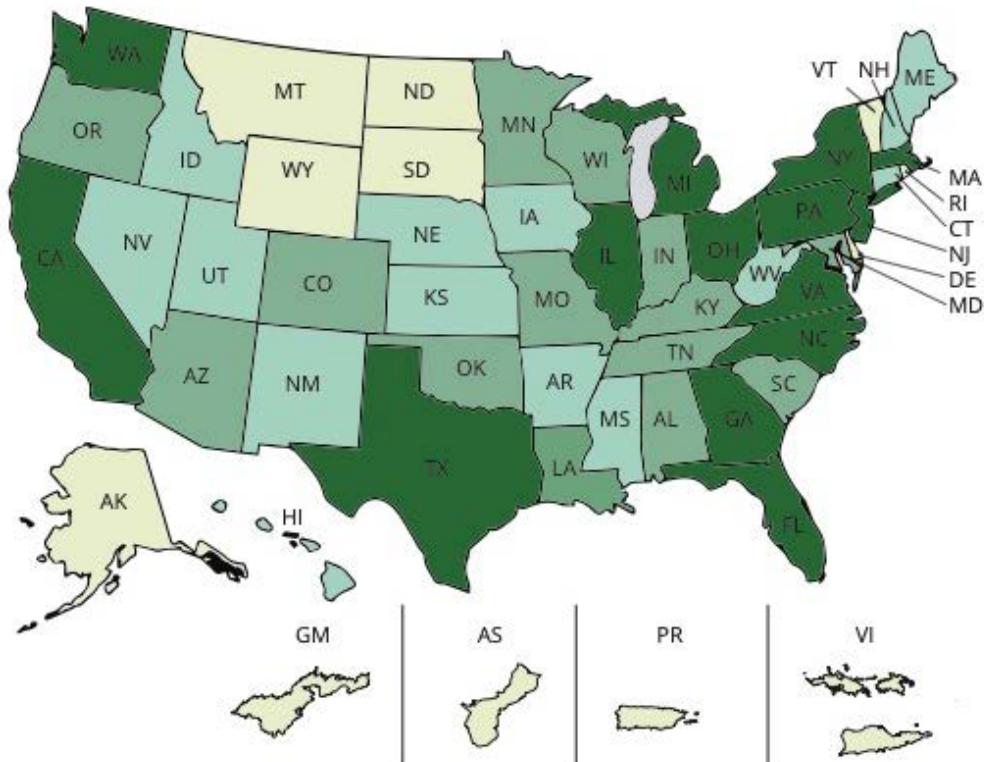


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# Distributing HAVA Funds



2018 HAVA Funds made available on March 23.



## Amounts

- \$7.9 - \$34.6 million
- \$5.2 - \$7.8 million
- \$3.1 - \$5.1 million
- \$600K - \$3.0 million

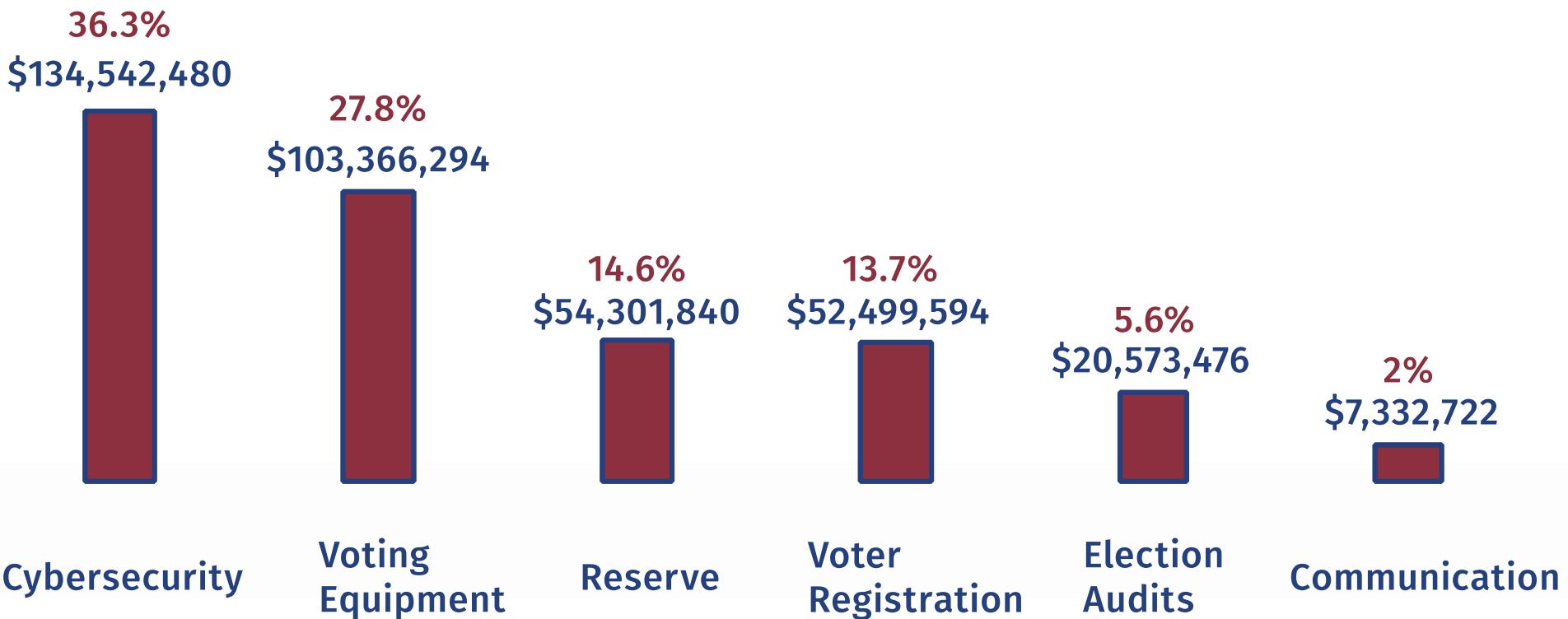
100% of funds requested by July 17.

100% of funds disbursed by September 20.





# How States Plan to Use 2018 HAVA Funds



# Expenditures to Date

- On April 1, 2019, the EAC released an expenditure report which provided a look at how the 2018 HAVA Funds were utilized by states within the first six months of those funds being made available to them.
- As of Sept. 30, 2018, states and territories had expended **\$30,881,027**, or 8.1 percent, of the funds allocated.
  - Interest earned on federal funds during this period: **\$797,305**
  - States had less than six months to spend funds prior to this date but utilized them to great effect.



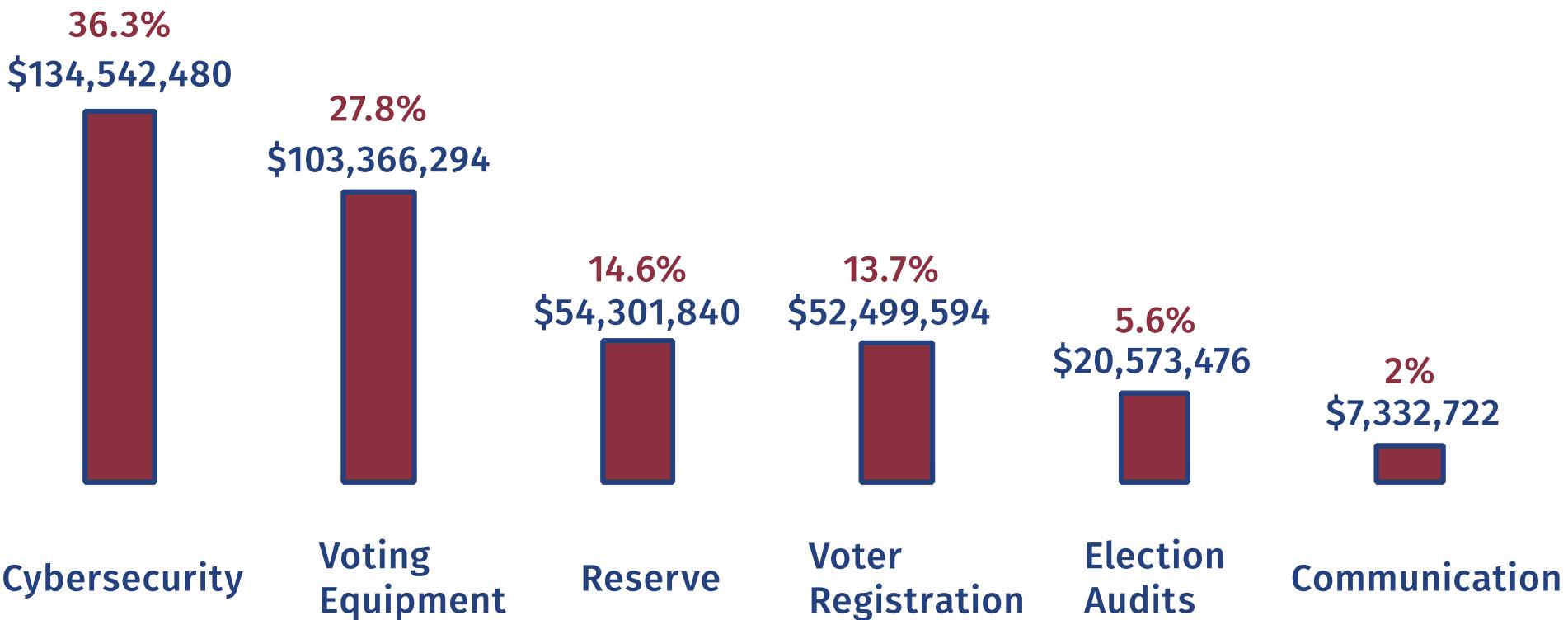
# FUNDS BY CATEGORY

Program Category	Amount	Percentage of Total Expenditures
Cybersecurity	\$18,006,256	58.3%
Voting Equipment	\$10,259,394	33.2%
Voter Registration	\$2,107,074	6.8%
Other	\$279,733	1%
Communication	\$27,747	0.1%
Election Auditing	\$19,882	0.1%





# How States Plan to Use 2018 HAVA Funds



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# Case Studies



**Iowa** conducted cybersecurity trainings seminars for county auditors and staff and participated in a pilot program for a self-assessment cybersecurity tool. The Secretary of State's Office also implemented two-factor authentication for access to the statewide voter registration system and purchased additional security protections for the state's election night reporting system.



**Rhode Island** purchased a system for the Centralized Voter Registration System to monitor and protect it from ransomware. In addition, the state purchased a system that provides real time analysis of security threats, sends alerts if issues are detected and quarantines devices if there is abnormal activity.



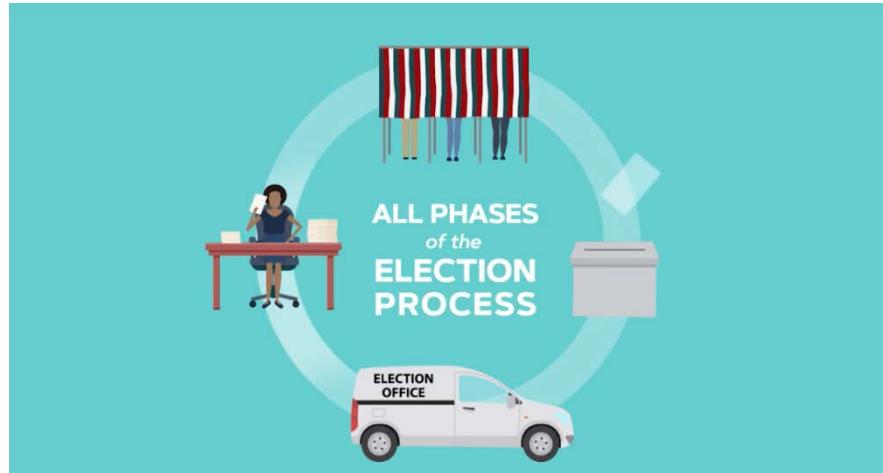


# Securing Systems



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# Election Security Video



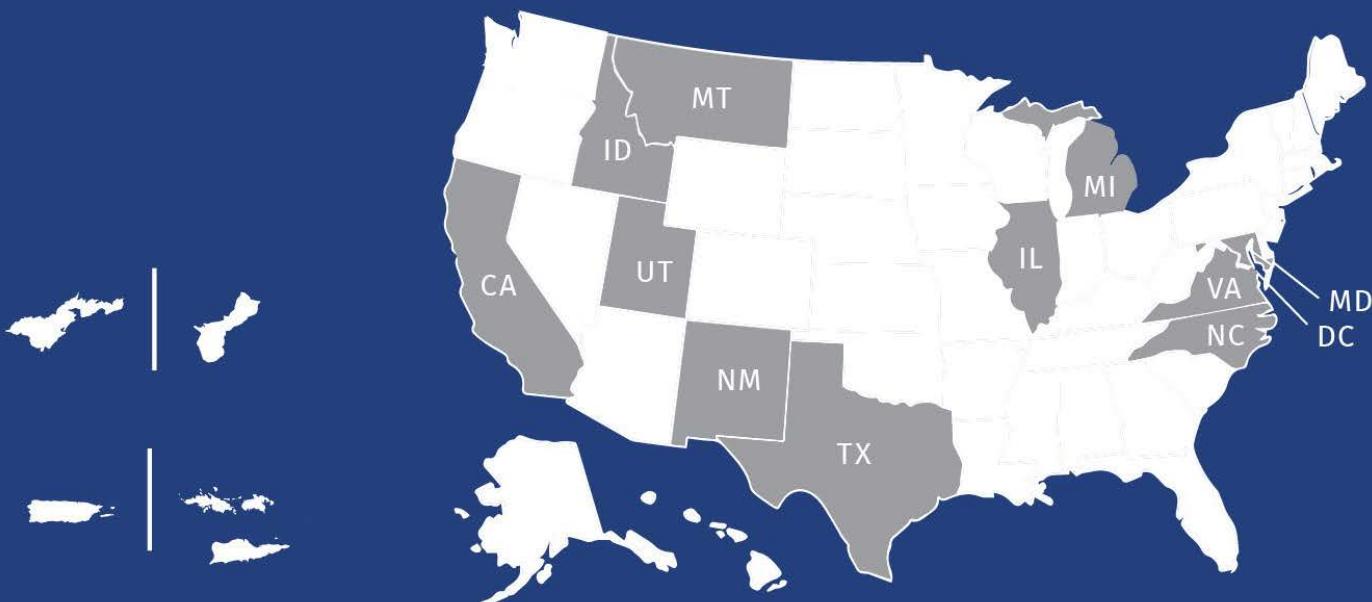
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# The 2018 Election



## EAC IN THE FIELD

Where We Were For Election Week



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# Testing and Certification



- Certified 55 voting systems, or modifications to a voting system, from 7 different vendors.
- Tested and certified 13 voting system in 2018.
- Already certified 2 voting systems in 2019.
- Four voting system applications currently approved and in testing.



# Testing and Certification



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# Securing Systems



**In 2018 alone, the EAC Testing & Certification Team:**

- Conducted 11 “Election Official as IT Manager” trainings for approximately 600 local election officials across nine states.
- Provided assistance in the development and implementation of tabletop exercises for election officials in Illinois, Ohio and Colorado.
- Contributed to manuals and cybersecurity playbooks to support election officials.



# Enhancing Security

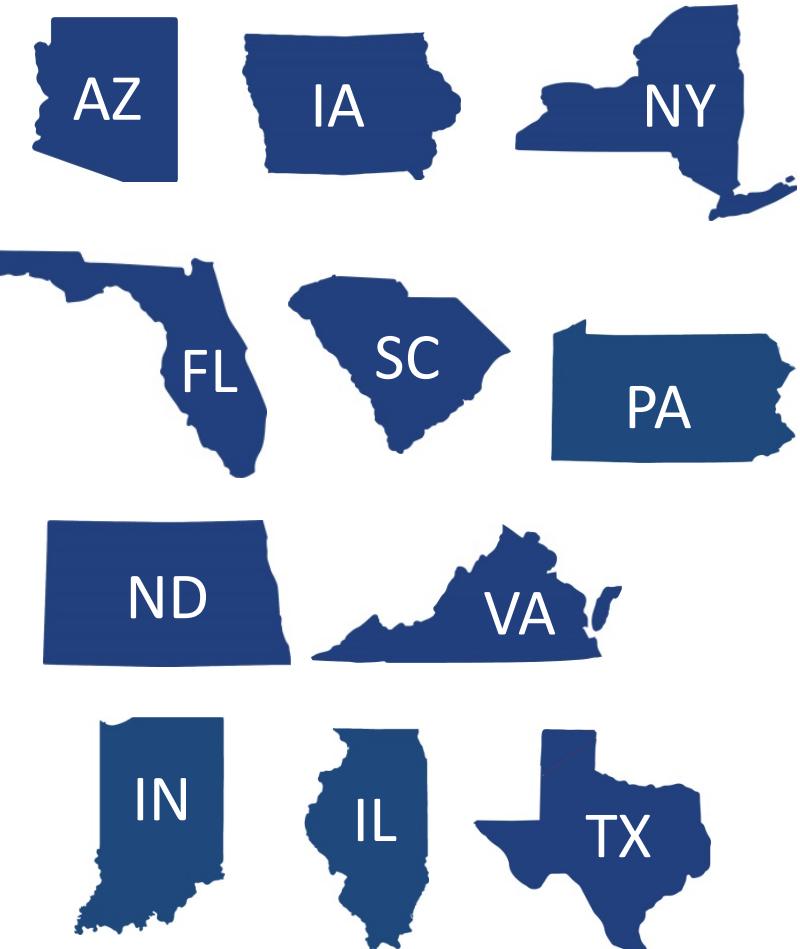


Cybertraining Election Officials  
For This Year's Voting



Pam Fessler  
Correspondent, National Desk

*"It was clear that many of those gathering in Orlando already have protections in place and are well aware of the risks. But some county election offices are extremely small, with no IT staff of their own. Dana Southerland runs elections in Taylor County, which has only 13,000 voters. She said she picked up some useful tips, such as changing passwords and being careful about opening e-mails...Southerland — who is also President of the Florida State Association of Supervisors of Elections and helped organize the session — said perhaps the most important message is that no one is immune from attack, and they have to be prepared."*



# Post-Election Audits



States where the EAC provided risk-limiting audit assistance and training in 2018



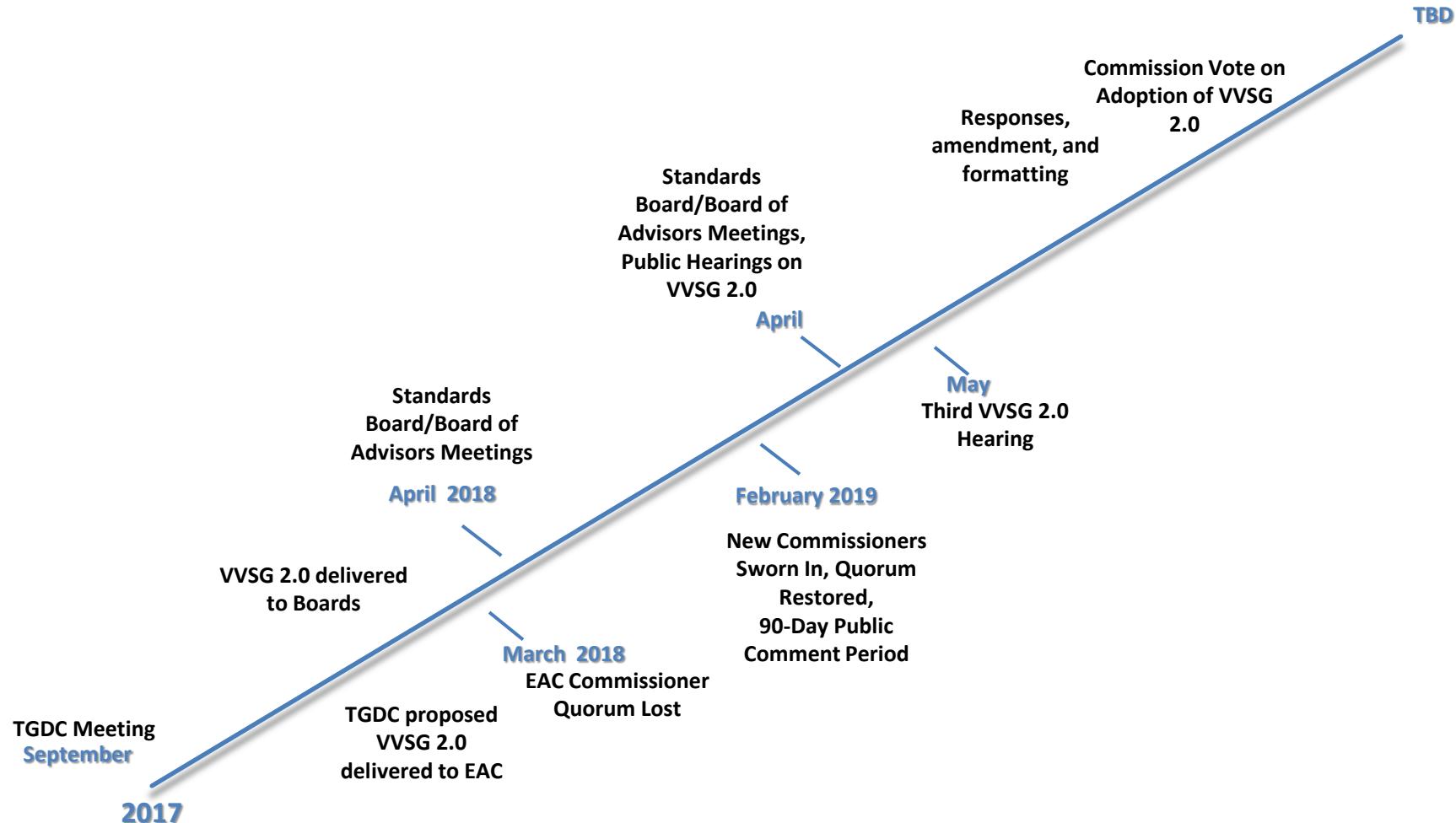
- In 2018, the EAC Testing and Certification team provided risk-limiting audit assistance and training across five states.
- Compiled feedback from jurisdictions into the white paper: ***"Risk-Limiting Audits – Practical Application."***
- EAC will continue to provide support to jurisdictions considering Risk-Limiting Audits.



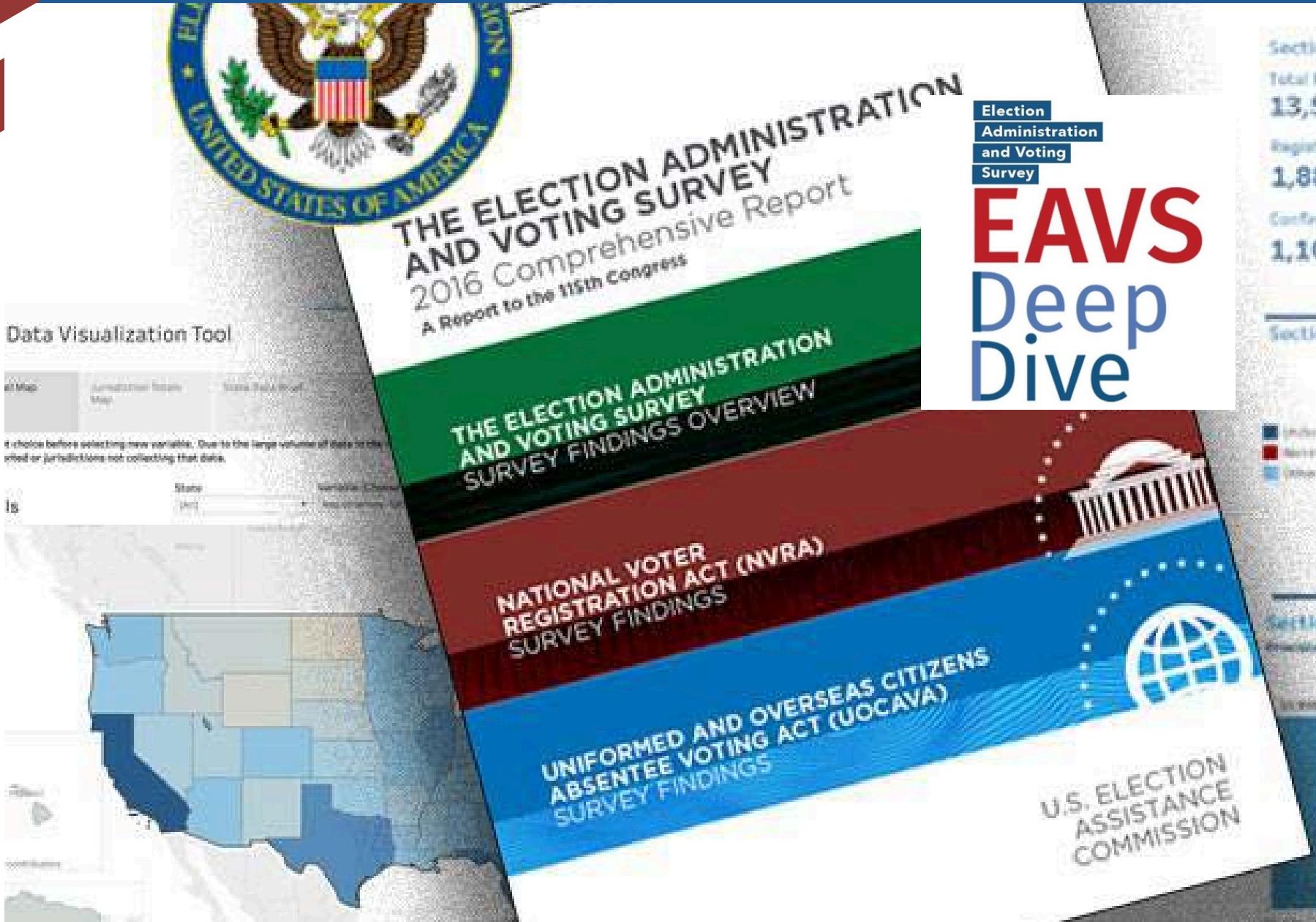
# History of VVSG 2.0

- 2005: EAC saw the need for a new structure of the VVSG and began developing VVSG 2.0. (a.k.a. 2007 TGDC Recommendations)
- Between 2011-2015: With no TGDC, five efforts began to identify modifications that needed to be made to the VVSG.
- February 2017: TGDC unanimously adopted the Charter of the VVSG 2.0 to write the Principles and Guidelines.
- September 2017: the TGDC unanimously voted to recommend VVSG 2.0 Principles and Guidelines.

# VVSG 2.0--How We Got Here



# Leveraging Data



# EA VS Deep Dives



## EA VS Deep Dives

Poll Workers + Polling Places

Election Technology

Voter Registration

Provisional Ballots

Early Voting

- From Fall 2017-Summer 2018, the EAC released a series of election data issue briefs known as “EA VS Deep Dives”
- Series examined EA VS data released between 2004 and 2016 offered analysis that helps demonstrate the changing landscape of elections
- Through products such as the EA VS Deep Dives, the EAC hopes to make the survey data more accessible, usable and impactful for both election officials and voters.



# EAVS Updates



The screenshot shows the homepage of the 2018 Election Administration and Voting Survey. It features the U.S. Election Assistance Commission logo, the survey title, navigation links for Home, Downloads, Links, and Resources, and a log-in button. The main content area is titled "Home" and includes a paragraph about the survey's purpose and history. A large American flag graphic is prominently displayed. Below the flag, there is a section for selecting survey sections and a "Log In" button.

Select the section of the survey you would like to go to:

- Section A: Voter Registration
- Section B: UOCAVA Voting
- Section C: Domestic Civilian By-Mail Voting
- Section D: In-Person Voting
- Section E: Provisional Ballots
- Section F: Participation and Election Technologies
- Submit Data

[« Back](#) [Continue »](#)



- Submission deadline was Feb. 1
- Policy Survey
- Online survey template
- Improvements to Section F
- Will issue the report and have our Data Summit in June 2019
- 2020 and beyond – Section A Working Group

# Election Data Summit



## Election Data Summit



Prof. Charles Stewart III  
Moderator  
Director of the MIT Election Data and Science Lab



Melissa Frey  
Special Assistant to the Director, PA Emergency Management Agency



Neal Kelley  
Registrar of Voters, Orange County, CA



Ben Uminsky  
Project Manager, Business Intelligence Competency Center, Los Angeles County, CA



Mark Goins  
Coordinator of Elections, State of Tennessee

## Election Data Summit



Amber McReynolds  
Director of Elections for the City and County of Denver, CO



Erin Casey  
Executive Director, Pennsylvania Voice



Laura Herzog  
Election Supervisor, Hendricks County, IN



Michele White  
General Registrar, Prince William County, VA

## Election Day Preparation

Philadelphia, PA

July 12, 2018



## Election Data Summit



Judd Choate  
Director of Elections, Colorado Secretary of State



Don Palmer  
Policy Advisor, EAC



Ericka Haas  
Systems Engineer & Technical Liaison, ERIC



Mike Moser  
Deputy Commissioner, Bureau of Commissions, Elections & Legislation, PA DOS

## Voter Registration

Philadelphia, PA

July 12, 2018



## Election Data Summit



Kathy Boockvar  
Senior Advisor to the Governor on Elections Modernization for Commonwealth of PA



Rey Valenzuela  
Director of Elections, Maricopa County, AZ



Jennifer Morrell  
Consultant, Election Validation Project, Democracy Fund



Kara Rahn  
Director of Elections, Chester County, PA



Dr. Bridgett King  
Assistant Professor, Auburn University

## Post Election Day

Philadelphia, PA

July 12, 2018



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# Providing Assistance

The image displays three versions of the "Your Federal Voting Rights" brochure side-by-side. The first version is standard print, the second is in braille, and the third is in large print. All three versions feature the U.S. Election Assistance Commission logo at the top right.

**YOUR FEDERAL VOTING RIGHTS**

**YOU HAVE THE RIGHT TO**

- Vote privately and independently
- Accessible polling place with voting machines for voters with disabilities

You should expect your local election officials to tell you about any voting aids, voting assistance, and absentee ballot procedures that are available.

**AS A VOTER WITH DISABILITIES**

YOU MAY EITHER

- Seek assistance from workers at the polling place who have been trained to use the accessible voting machine, or
- Bring someone to help you vote

**Your Federal Voting Rights**

U.S. Election Assistance Commission

QR code on back

Ensure your right to accessible elections This information available online using QR code.

For more information, contact the U.S. Election Assistance Commission  
By phone at 866-747-1471  
By email at [listen@eac.gov](mailto:listen@eac.gov)

Ensure your right to accessible elections

QR code below:



U.S. Election Assistance Commission | [www.eac.gov](http://www.eac.gov)

# Language Access Summit



## LANGUAGE ACCESS FOR VOTERS SUMMIT

✓  
2018



**Terry Ao Minnis**  
Senior Fellow  
and Consultant,  
Democracy Fund  
Voice



**Julie Barker**  
Election Operations  
Supervisor,  
Clark County, Nevada



**Rosalind Gold**  
Senior Director,  
Policy, Research and  
Advocacy, NALEO  
Education Fund



**James Whitehorne**  
Chief Redistricting  
and Voting Rights  
Data Office, U.S.  
Census Bureau



**John C. Yang**  
President and  
Executive Director,  
Asian Americans  
Advancing Justice AAJC

### SESSION 1 : Current Issues and Looking Ahead to 2021



## LANGUAGE ACCESS FOR VOTERS SUMMIT

✓  
2018



**Stacey Scholl**  
Senior Program  
Associate, Elections,  
Democracy Fund  
Voice



**Bill Cowles**  
Supervisor of Elections,  
Orange County,  
Florida



**Nicole L. Crispo**  
City Clerk,  
City of Quincy,  
Massachusetts



**Francesca Menes**  
Florida State  
Coordinator, Local  
Progress/Center for  
Popular Democracy



**Kira Romero-Craft**  
Managing Attorney,  
Southeast  
Regional Office,  
LatinoJustice PRDEF

### SESSION 3 : Above and Beyond Section 203



## LANGUAGE ACCESS FOR VOTERS SUMMIT

✓  
2018



**Matt Beaton**  
Auditor,  
Franklin County,  
Washington



**Maria Bianchi**  
Director,  
Voting Information Project,  
Democracy Works



**Travis Lane**  
Assistant Director,  
Inter Tribal Council  
of Arizona



**Whitney Quesenberry**  
Co-Director,  
Center for Civic Design

### SESSION 4 : Trends in Election Administration and Their Impact



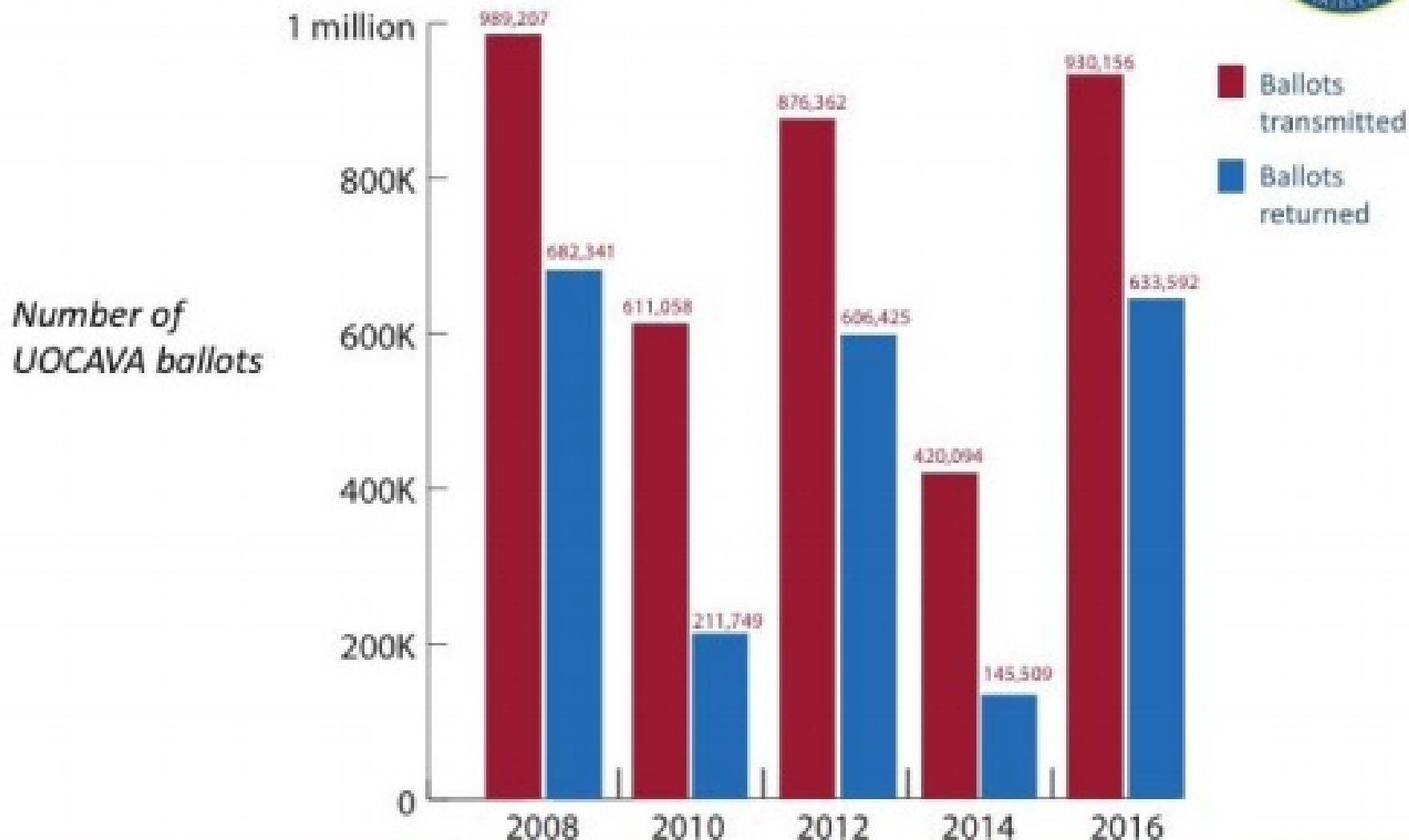
# Overseas/Military Voters



- EAC continued our partnership with FVAP, the USPS and others to ensure UOCAVA voters are able to cast their ballots.
- The Commission also monitors for innovative solutions to help UOCAVA voters cast their ballots.
- Ahead of the 2018 Midterm Election, the EAC hosted an online event to discuss important deadlines for election officials and UOCAVA voters.



# UOCAVA Ballots Returned



# Highlighting Best Practices

The banner features the official seal of the U.S. Election Assistance Commission (EAC) in the top left corner. In the top right corner, the year "2018" is displayed in a large, bold, blue font. Below the year, the words "National Competition" are written in a large, white, sans-serif font. Underneath the competition title, the text "BEST PRACTICES IN ELECTION ADMINISTRATION" is centered in a smaller, blue font. The main content area contains three circular icons, each representing a category of best practices:

- recruiting, training, and retaining pollworkers**: Represented by two people at a table.
- outstanding innovations in elections**: Represented by a ballot box and a laptop displaying binary code.
- accessibility for voters with disabilities**: Represented by a person with a dog and another person in a wheelchair.



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# The Clearies

- The annual EAC Clearinghouse Awards recognize outstanding innovations in election administration that can serve as examples for other officials and jurisdictions to emulate.
- Born of the commission's mandate to serve as a national clearinghouse of information on election administration
- 2017's award categories celebrated excellence in election innovations, voting accessibility and recruiting, training and retaining election workers.



# 2018 Clearie Winners



 City of Rochester Hills,  
Michigan

 Bernalillo County,  
New Mexico

 Contra Costa County,  
California

 New Mexico Secretary  
of State

 Montgomery County,  
Maryland

 Martin County, Florida

 Weber County, Utah

 The City of Ely,  
Minnesota

 Iowa Secretary of State

 Wisconsin Elections  
Commission



# Disaster Recovery/Planning



- Having adequate contingency plans are critical to ensuring election systems are secure.
- Chairwoman Christy McCormick moderated an Election & Disaster Recovery panel during last year's Standards Board meeting.
- Since then, the EAC has formed the Disaster Preparedness & Recovery Working Group.
- In 2019, the will focus on developing the resources which assist in recovery and partnerships with federal aid agencies.



# EAC Website

The screenshot shows the top navigation bar with links for About Us, Contact Us, Inspector General, Media, and Blogs. Below the navigation is a search bar with dropdown menus for 'Item' and 'Search term'. The main content features a large banner with four diverse individuals smiling. The banner text reads 'KICKING OFF THE 2018 EAHS' and 'ELECTRONIC VOTING AND ADMINISTRATION SURVEY'. Below the banner, a sub-headline says 'Election data collection is now underway!' followed by a small text note: 'Help make it the most complete and accurate survey in its history.' A red 'GET MORE INFORMATION' button is at the bottom.

This section features two women standing side-by-side. To the left is a 'LEARN ABOUT EAC' link. To the right is a box titled 'RESOURCES FOR VOTERS' containing links to Election Calendar, Read Voter Tips, Voting Accessibility, NVRA Form, and Register to Vote Today. There are also five small stars on the right side.

This section features a man and a woman standing side-by-side. To the left is a 'LEARN ABOUT EAC' link. To the right is a box titled 'RESOURCES FOR ELECTION OFFICIALS' containing links to Countdown18, Webcasts, 2018-HAVA Funds, Sign Up for EAC Updates, Election Security Preparedness, and EAHS Data Reports. There are also five small stars on the left side.

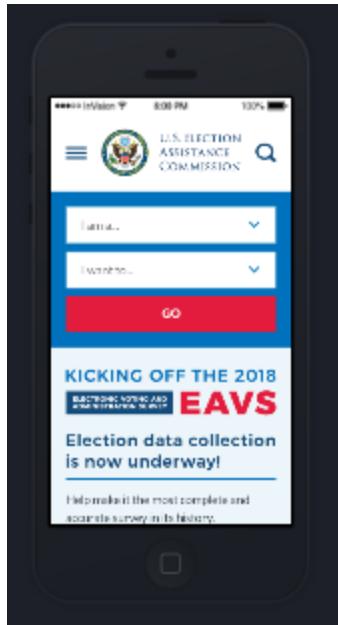
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# EAC Website

The screenshot shows the EAC website's main page. At the top, there are language links (Chinese, English, Spanish) and a search bar. The main header features the text "REGISTER & VOTE IN YOUR STATE" with three stars. Below this, there is a photo of three diverse individuals. A sub-header says "Get key dates and information and register to vote online." A red button labeled "REGISTER TO VOTE" is visible. The "Latest Updates" section includes three images: a woman holding a voting card, a row of voting booths, and a person casting a ballot. Below these are links for "34 FAQs for Voters", "10 Tips for Voters", and "Quick Start Guide & Tips". A large section titled "US Elections By The Numbers" highlights "49.6%" with a note that 2018 turnout was the highest midterm turnout on record at 49.8% with more votes still to come.



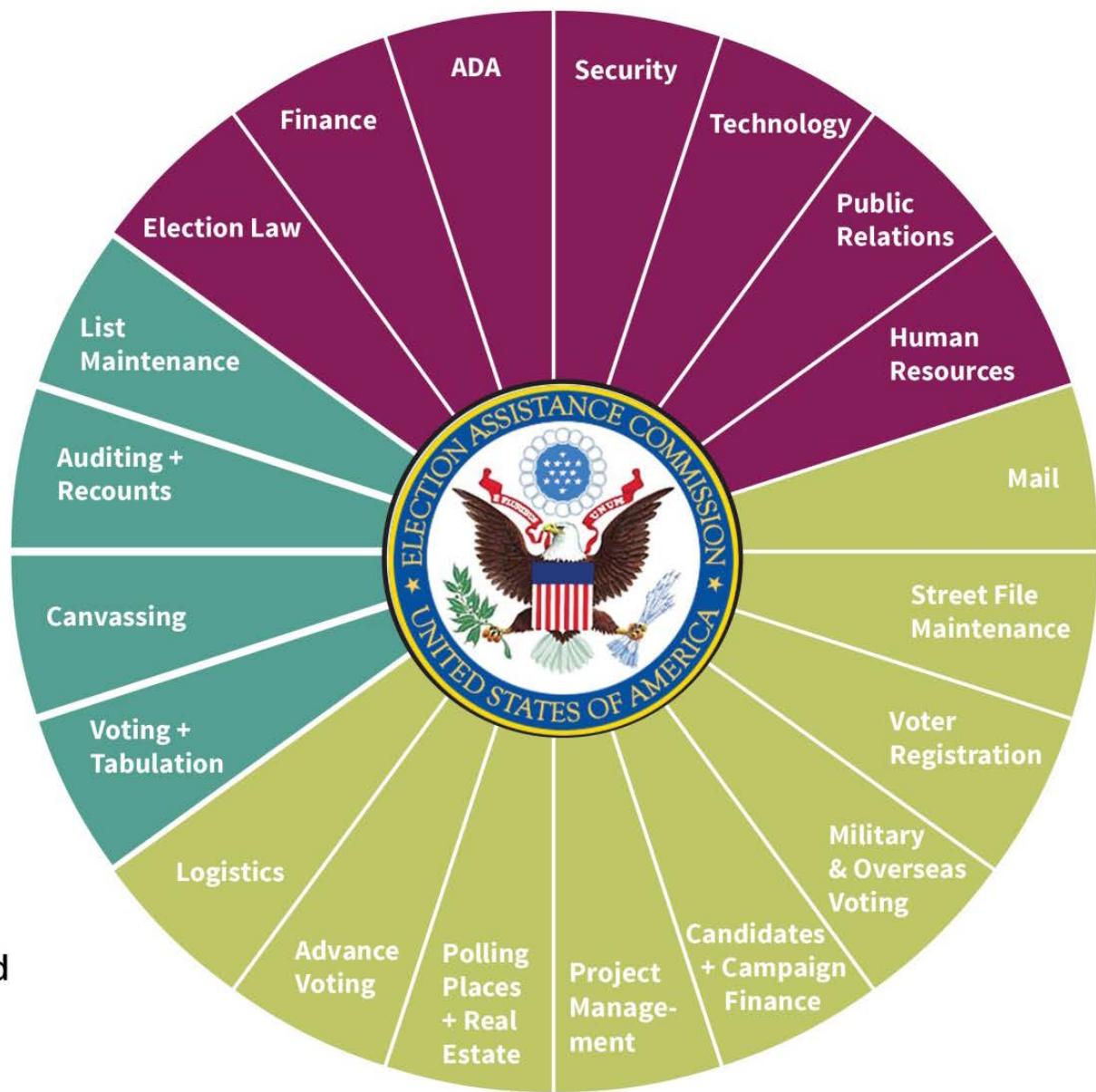
This screenshot shows a specific section for overseas and military voters. It features two service members, a man and a woman in military uniforms, standing together. The woman is holding a laptop. To their right, the text "OVERSEAS & MILITARY VOTERS" is displayed in red. Below this are three bullet points: "Federal Voting Assistance Program", "FVAP Voter Registration Verification", and "U.S. Air Force Voting Resources". A red "VIEW ALL RESOURCES" button is at the bottom.



U.S. Election Assistance Commission | [www.eac.gov](http://www.eac.gov)

# Election Administrator Competencies

- Ongoing
- Election Preparation
- Election Night & Beyond





# Contact us

**Chairwoman**  
**Christy McCormick**  
(301) 563-3965  
cmccormick@eac.gov

**Commissioner**  
**Donald Palmer**  
(301) 563-3971  
dpalmer@eac.gov

**Vice Chair**  
**Ben Hovland**  
(301) 563-3971  
bhoverland@eac.gov

**Commissioner**  
**Thomas Hicks**  
(301) 563-3971  
thicks@eac.gov

**Executive Director**  
**Brian Newby**  
(301) 563-3959  
bnewby@eac.gov





# Social media

@ Email  
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