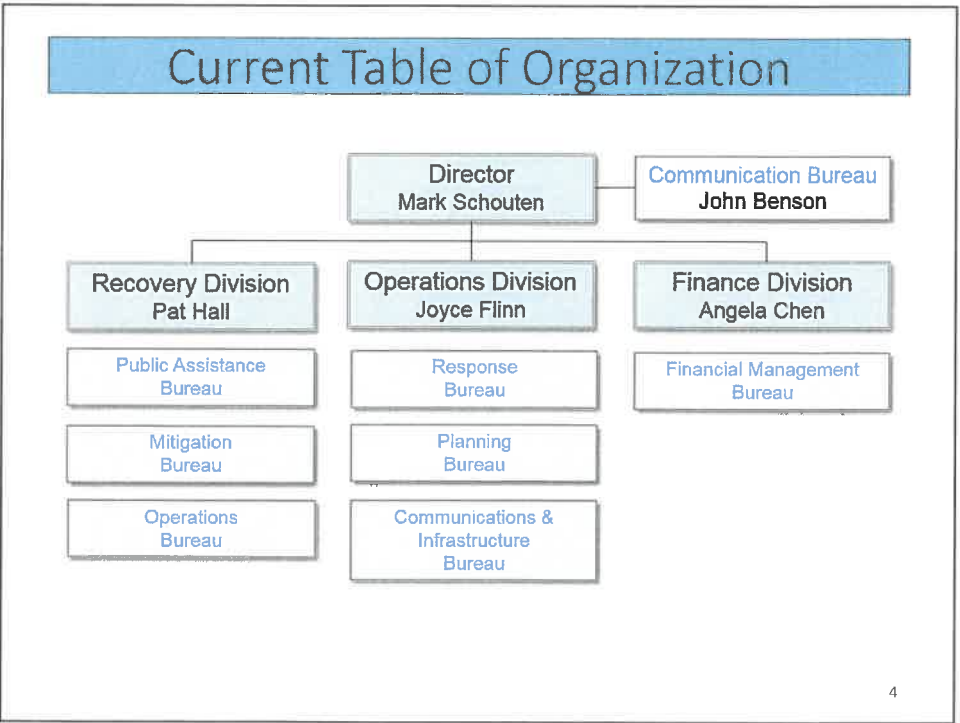
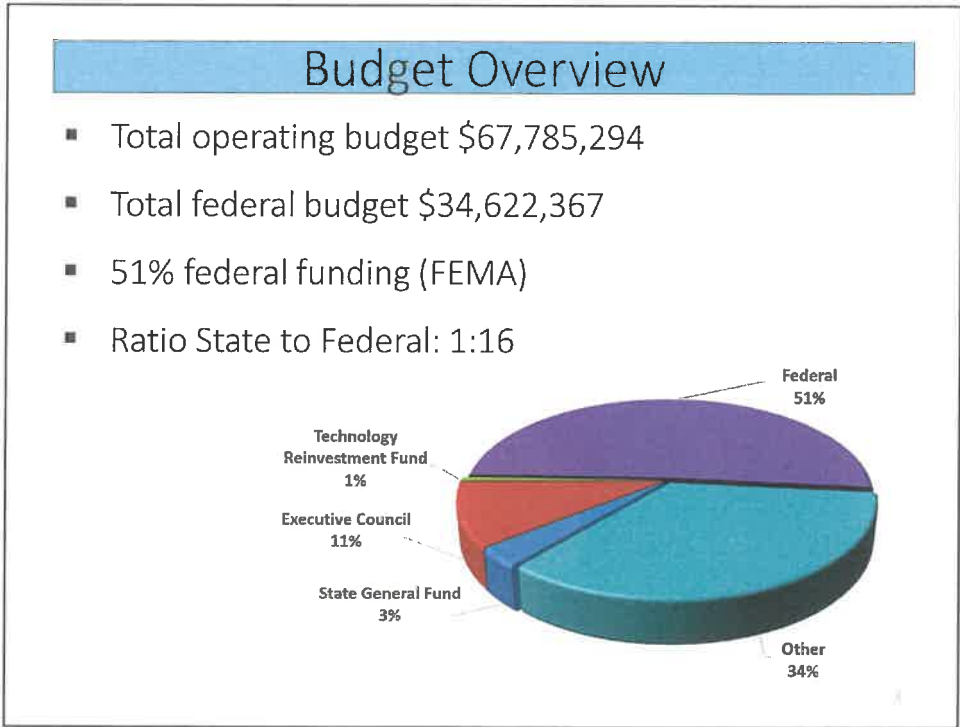

Justice Committee
SFY 2019 Budget Hearing

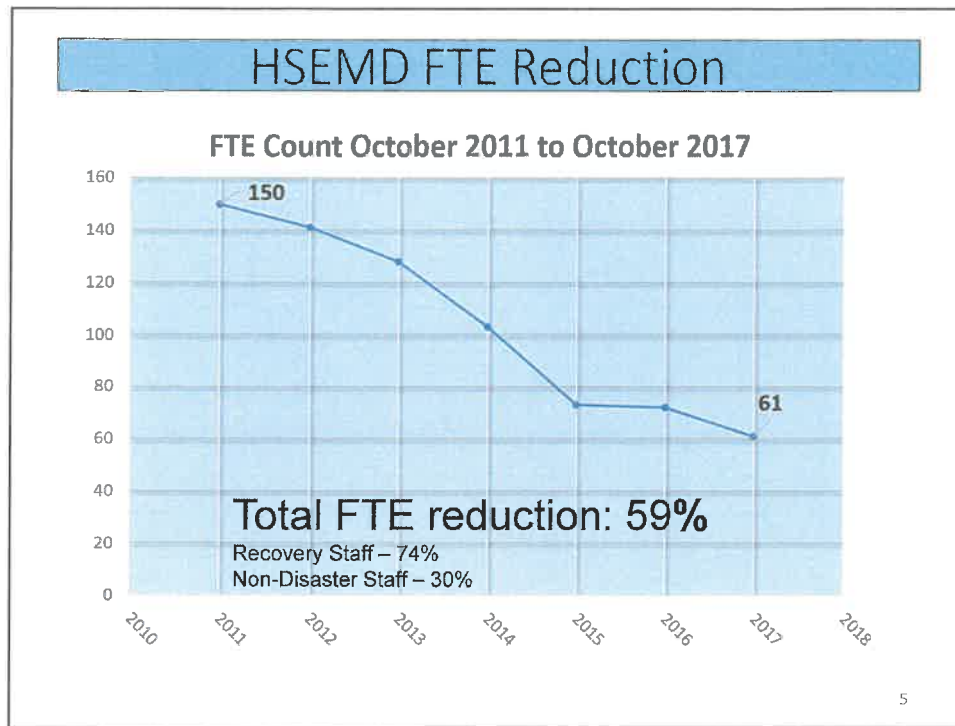


Mark Schouten, Director
Iowa Department of Homeland Security and Emergency Management

SFY 2019 Budget Request

State Fiscal Year	Budget Request	Technology Reinvestment Fund
2018	\$ 2,134,864	\$ 400,000
2019	\$ 2,102,797	\$ 400,000





- ### Disaster Recovery Since 2008
- FEMA Damage - \$2.3B
 - Public Asst.: \$1.8B
 - Mitigation: \$494M
 - Work load peaks with 2008 flood
 - 2008 flood work finished March 2017
- 6

Disasters Since 2008

- Presidential Disaster Declarations: 21
- Governor's Disaster Proclamations: 224

7

2017 Presidential Declaration

Flooding & Severe Storms July 19-23, 2017

- Nine Counties in Northeast Iowa
– towns of Sumner & McGregor
- Public Assistance - \$6.8 million
- Mitigation - \$1.156 million

8

2017 Disaster - Other Needs

- 12 counties are using case management (305 families)
- State Individual Assistance (23 people)
 - Dollars paid to date \$52,905
- Small Business Administration
 - 26 applications received \$411,500
- State Contingency Loan
 - City of Seymour- \$284,837 (seeking amendment to repayment schedule)
 - City of Sumner - \$1 million (SFY18 - approved)

9

Loss Avoidance

- 2017 Floods
 - Mitigation in flooded region since 1990
 - 360 houses acquired
 - Two infrastructure projects
 - Total avoided loss: \$9,050,885**
- 2016 Floods
 - Mitigation in flooded region since 1990
 - 2,054 houses acquired
 - 16 infrastructure projects
 - Total avoided loss: \$118,629,473**

10

HSEMD Partnerships

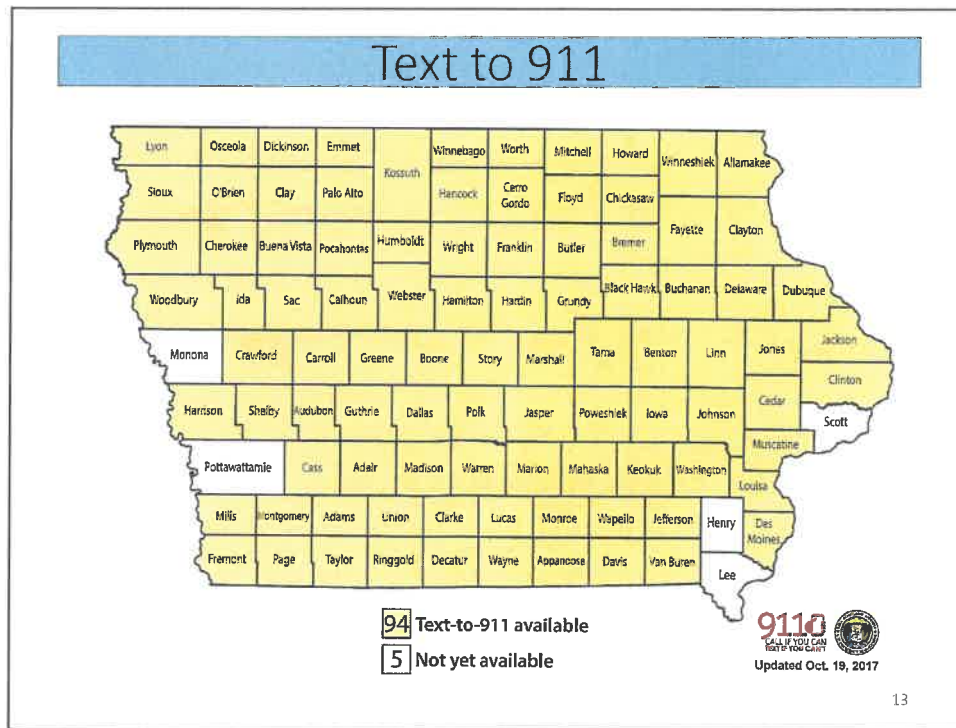
- **Iowa Flood Mitigation Board**
10 Cities - Sales Tax Increment: \$596 million over 20 yrs – \$6B mitigation benefit. To date, \$73.7 million has been paid out.
- **HUD National Disaster Resilience Grant**
\$96M over 3 years – Reduce peak flows and nutrient reduction in nine watersheds.
- **Iowa Flood Center**
Avoided loss modeling project.
- **Office of the Chief Information Officer**
Enterprise Vulnerability Management System - 45 state agencies, 47 counties, 5 cities, and 16 school districts. Over 35,000 scans daily for malware.

11

Hurricane Response and Recovery

- **National Response Coordination Center**
– Iowa EMAC Liaison to FEMA's Operations Center
- **Virtual A-Team in support of US Virgin Islands**
– Provided EMAC assistance to the US Virgin Islands following Hurricane Irma
- **Recovery Task Force to Puerto Rico**
– Two HSEMD staff
- **Assisting in Puerto Rico recovery plan**

12



- ### 911 Consolidation
- 113 PSAPs
 - 99 percent calls to local PSAP
 - Total annual surcharge \$41M
 - Wireless surcharge per call:
 - Polk County (lowest): \$5.85
 - Audubon County (highest): \$134.45
 - System cannot be sustained
- 14

911 Consolidation Study

- Physical v. Technical consolidation
- Call handling equip: 113 to 2 Consolidate:
 - GIS
 - Emergency medical dispatch
 - Call logging equipment
 - Computer Aided Dispatch (CAD)
- Merge landline with wireless
- Vendor Selected
 - ICN (network) and Zetron (equipment)
- Estimated to save nearly \$11 million over five years

15

Alert Iowa

- Governor kicked-off October 2014
- 53 counties paid \$600k
- Now \$400,000 for entire state
- 2017: 87 counties
- 28 State agencies
- Statewide training/coordination

16

Unmanned Aerial Vehicles

- Urban Search and Rescue – Three unmanned Aerial Vehicles for local and State deployment.



17

Unmanned Aerial Vehicles



18

See Something, Say Something

Public awareness campaign

- Partnering with Iowa Department of Public Safety, Safeguard Iowa Partnership and U.S. Department of Homeland Security
- June 2016 thru June 2017 - \$330k invested



19

The End

20

