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# Justice System Appropriations Subcommittee



**Mark Schouten, Director**

**Iowa Department of Homeland Security and Emergency Management**

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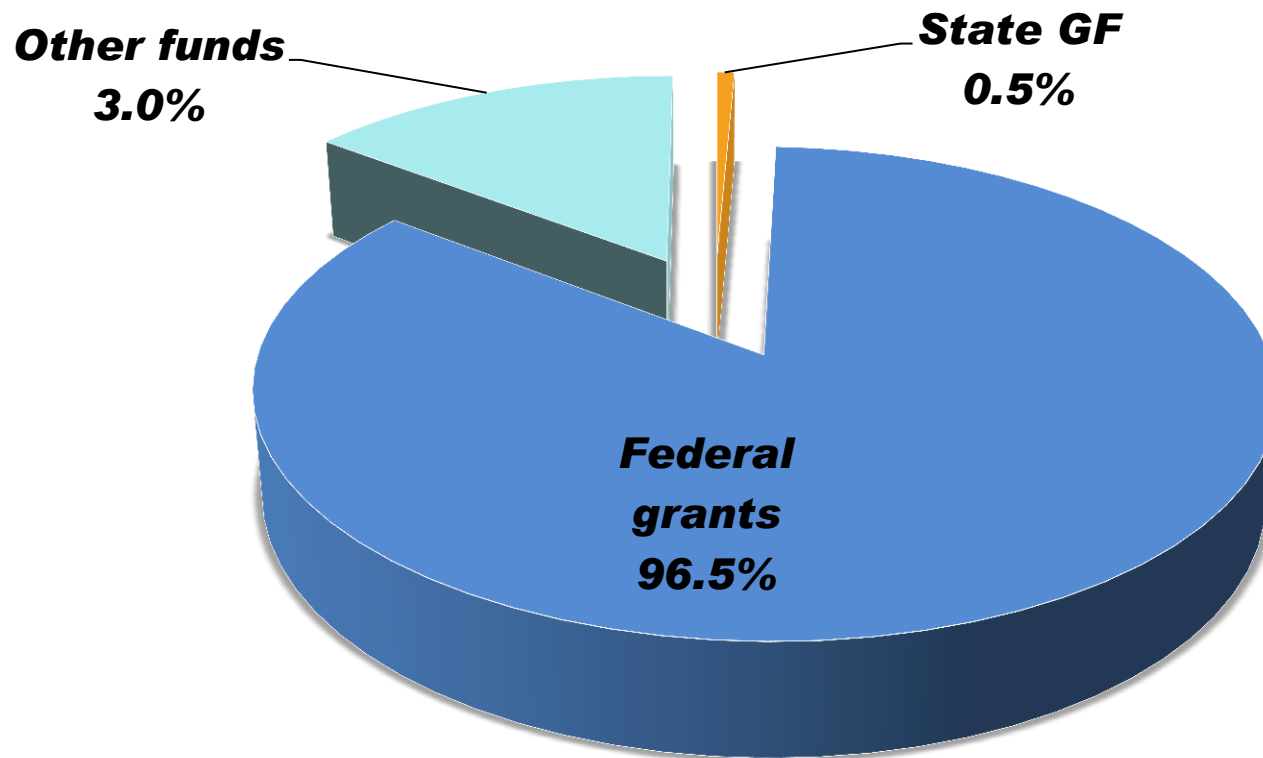
# SFY 2016 Budget Request

- SFY 2015: **\$2,629,623**
- SFY 2016 request: **\$2,629,623**

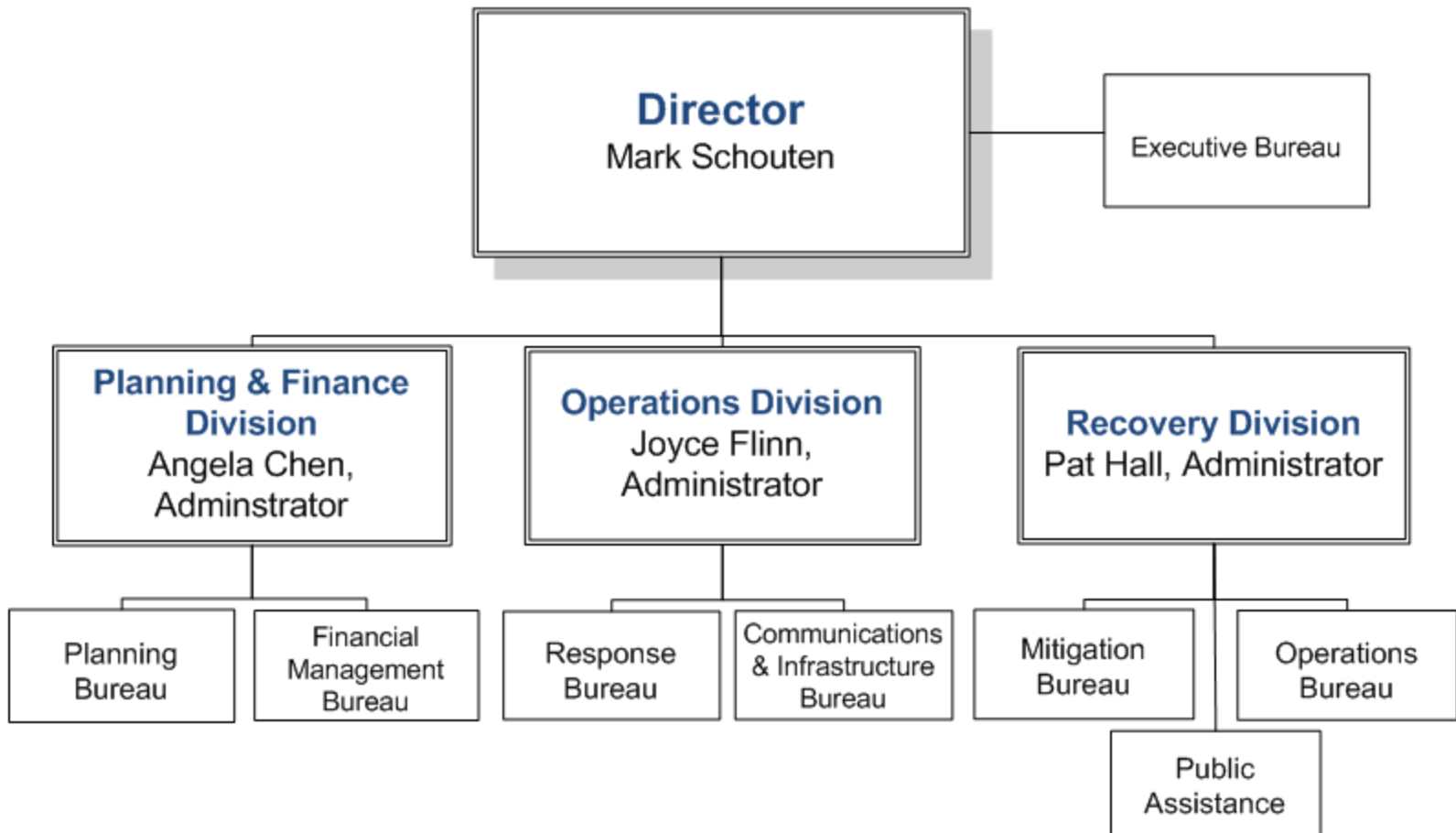
# Leveraging Federal Dollars

- SFY 2016 General Fund: \$2,629,623
- Total operating budget: \$229,961,845
- Ratio federal/state: 86
- Highly leveraged

# SFY 2014 Funding Sources



# Current Table of Organization



# HSEMD FTE Reduction

- January 2011 FTE Count: **135**
- November 2014 FTE Count: **97**
- Total FTEs reduction: **28%**

# Spin-off from Iowa National Guard

- Brought budget, HR, payroll, and accounting functions in-house
- Saves \$670,000/yr.
- All but Response Operations located at 7900 Hickman

# **Disaster Activities**



# Disaster History—Since 2005

- 23 Presidential Disaster Declarations
- Currently managing 18 disasters
- \$2.4 billion recovery and hazard mitigation funds
- 213 Governor's Proclamations

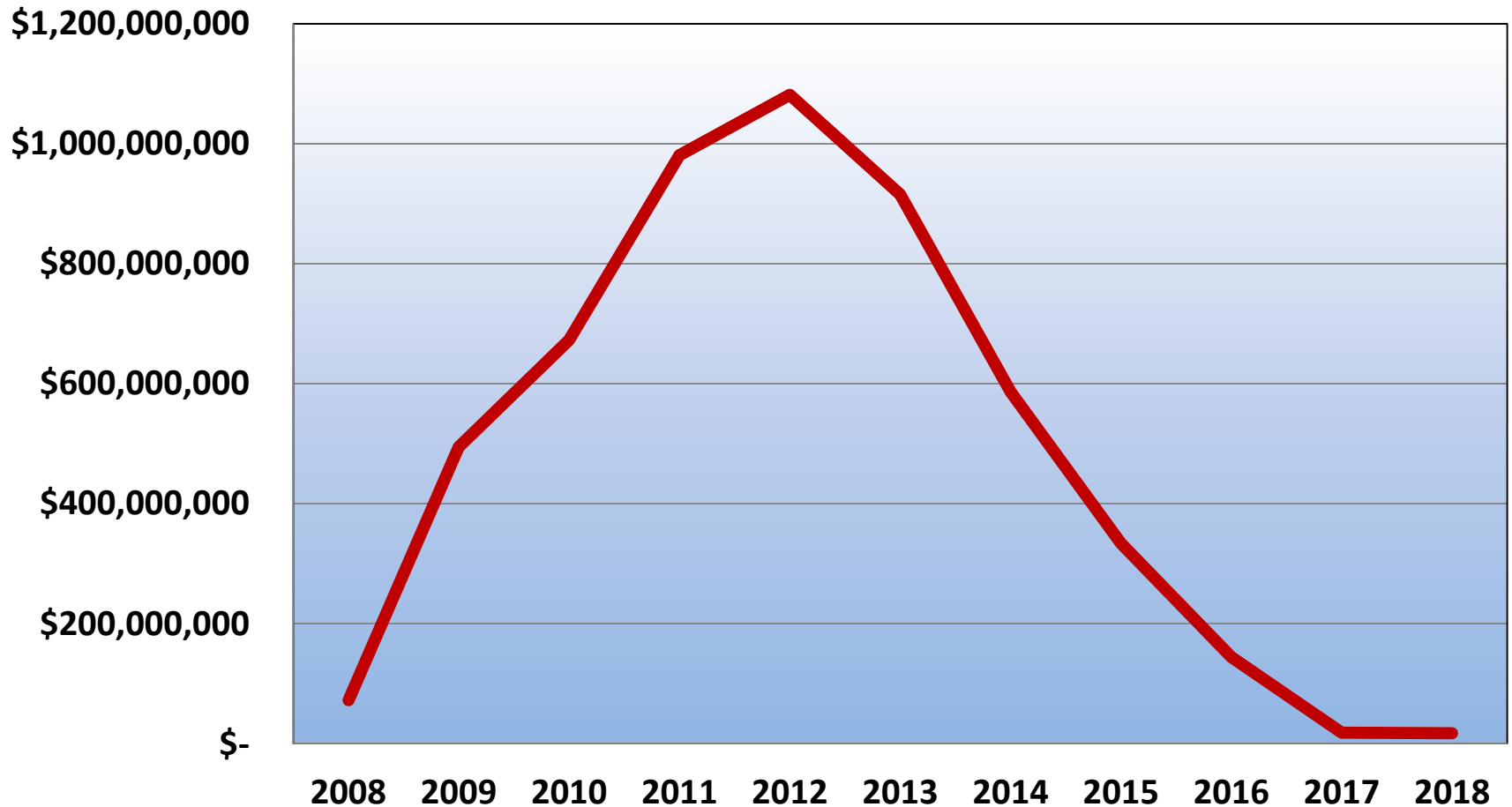


# Recovery Highpoint--2008

- U of I: \$498 million
- Cedar Rapids: \$341 million
- Hazard mitigation: \$460 million
- \$589 million yet to be paid out



# Disaster Dollars

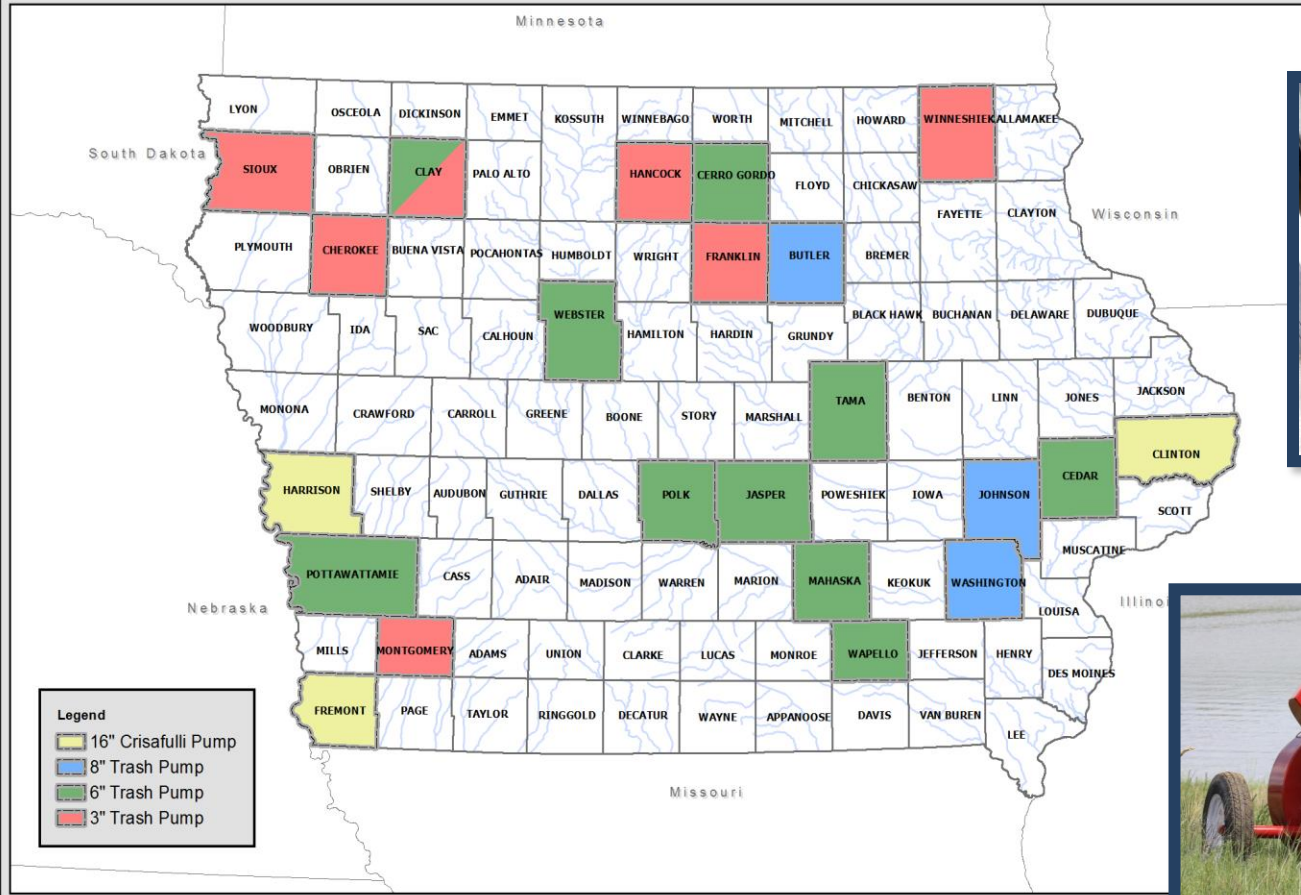


# 2014 Disaster Summary

- 28 Governor's Proclamations
- 3 Presidential Disaster Declarations
- 57 counties covered by Presidential Declarations
- \$51 million public assistance
- \$10 million hazard mitigation
- \$1 million state individual assistance

# Prepositioned Pumps (36)

## HSEMD Pump Staging - November 2014



**Legend**

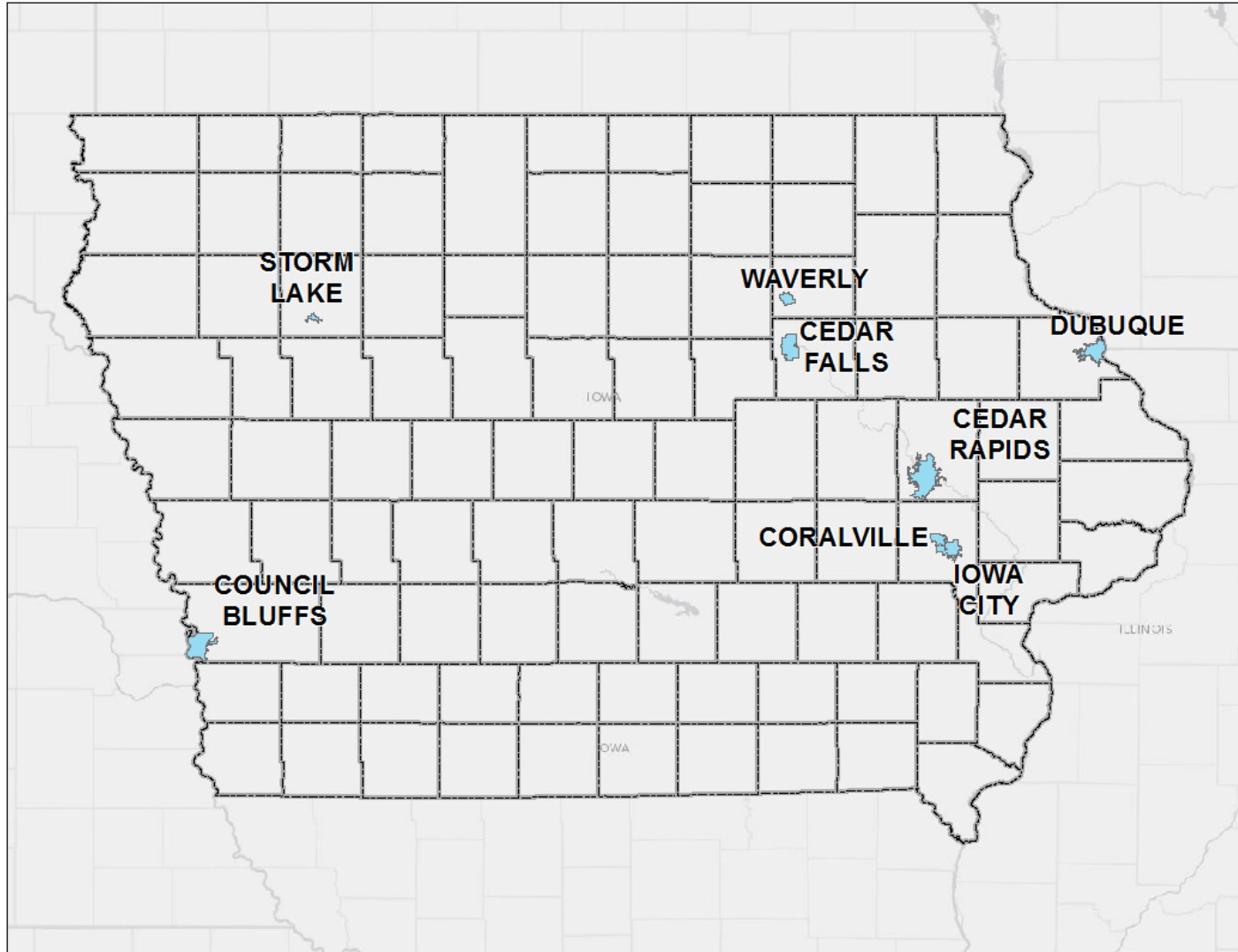
- 16" Crisafulli Pump
- 8" Trash Pump
- 6" Trash Pump
- 3" Trash Pump





# Iowa Flood Mitigation Board

# Flood Mitigation Board





# Iowa Flood Mitigation Board

- Eight applications approved.
  - Sales tax Increment: \$454 million
  - Local/Fed. Funds: \$579 million
  - Total Project Costs: \$1 billion
- Potential Total Increment: \$660 million until 2035
- Increment remaining: \$206 million
- Burlington and Des Moines remaining



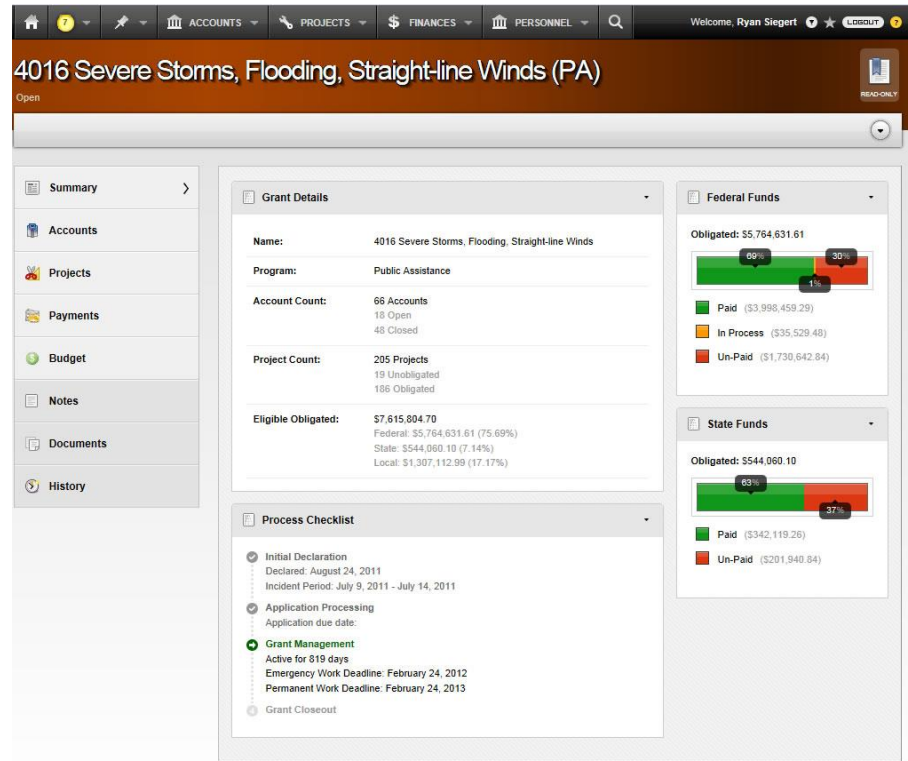
# **Grant Administration**

# Grant Management Software

- **Disaster Grant Management**
  - Public Assistance
  - Hazard Mitigation
  - Replaces 1200 linked Excel spreadsheets
- **Non-Disaster Grant Management**
  - Homeland Security Grant Program
  - Emergency Management Preparedness Grant
- **Department-wide accounting**

# Damage Assessment Software

- Collaborative data collection
- Tablet-based at disaster
- Geo-coded within GIS
- Self-reporting



# Statewide Messaging

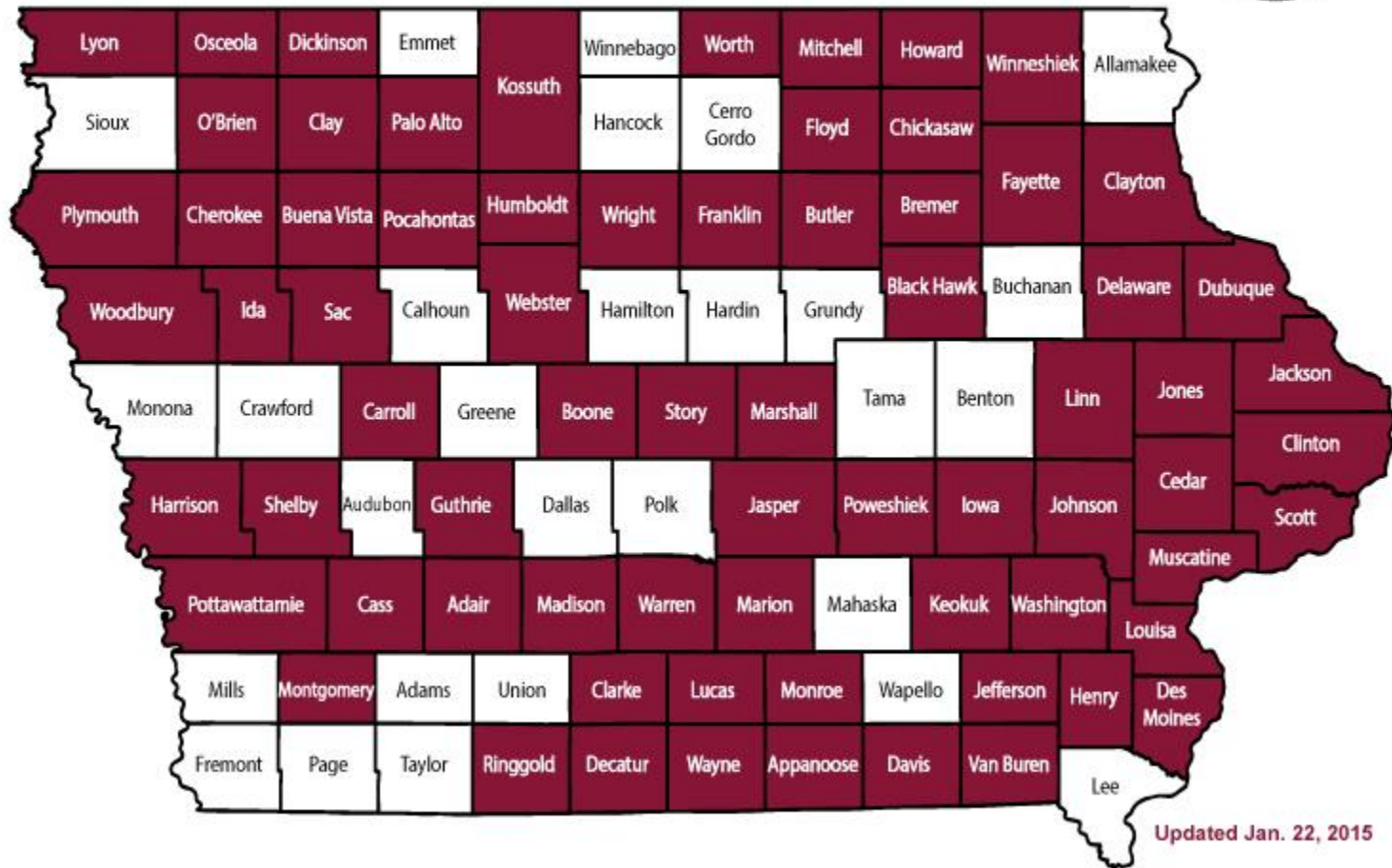
# Alert Iowa

- Kick-off HSEMD Conference Oct. 21, 2014
- Statewide messaging system for \$400 thousand annually
- Previously 53 counties spent over \$600 thousand annually
- Total counties signed up for service: 71
- Now reaching out to state agencies

# Alert Iowa



## Alert Iowa Counties



Updated Jan. 22, 2015

# CyberSecurity



# CyberSecurity Taskforce

- Working with:
  - Iowa National Guard
  - OCIO
  - Iowa Fusion Center
  - ICN
- Planning against a large-scale cyber event
- Taskforce meeting end of January

# CyberSecurity

- Enterprise Vulnerability Management System (EVMS)
- 45 state agencies, 43 counties, 5 cities and 16 school districts participating
- Vulnerability reduced by 50 percent
- 35,000+ systems scanned on weekly basis
- Managed by OCIO



# **Next Generation 911**

# Next Generation 911

- Moves analog wireless 911 to IP-based networks
- Carries text, video, pictures
- Backbone upgraded
- \$16 million upgrade to PSAP equipment
- PSAP upgrade completed December 2015



# Powerful GIS Combination

- NG 911 lat/long data
- Adding GIS imagery
- Working with DOT and DNR
- Make imaging data available to all

# The End Result

**A state that is better prepared to respond to and recover from all emergencies and disasters**