



# **Homeland Security and Emergency Management FY2017 Budget Presentation**

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**October 21, 2016**

# Homeland Security and Emergency Management

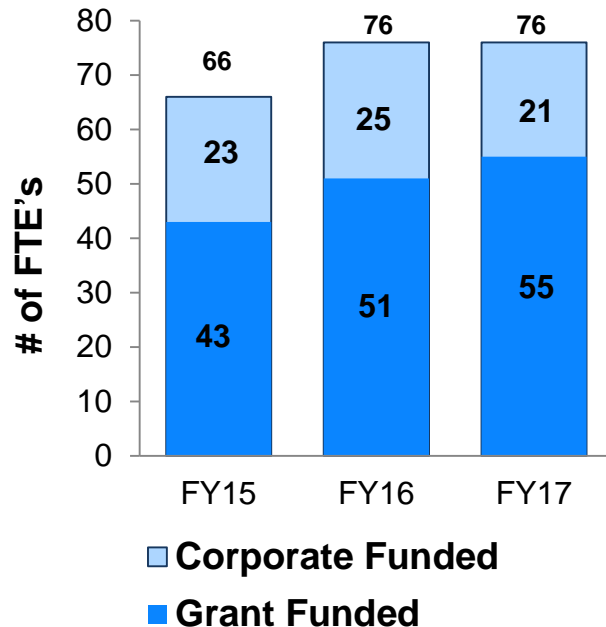
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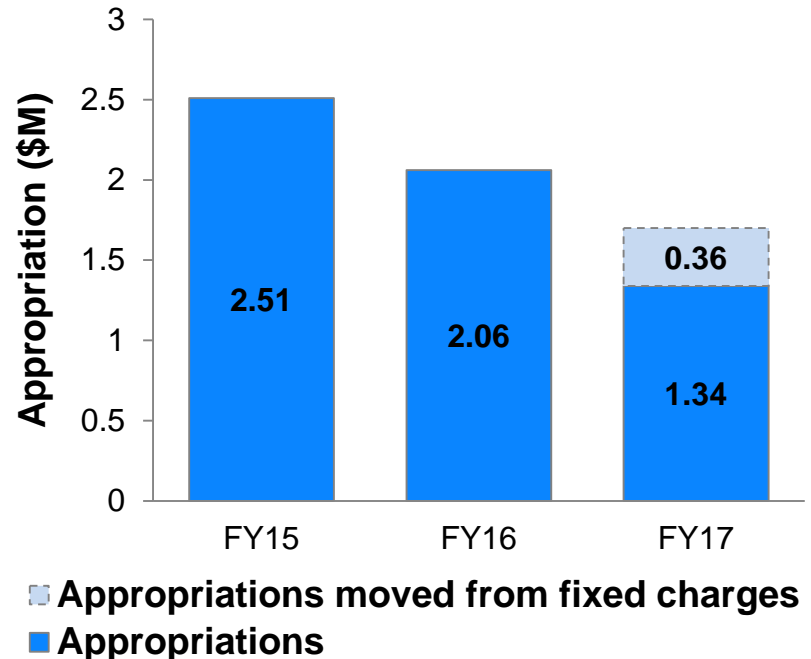
## Mission

To enhance the safety and security of Cook County and its residents by working to build capacity and create a common operations platform with our partners to prevent, protect against, mitigate the effects of, respond to and recover from all incidents, whether man-made and/or natural, including educating our residents through our community engagement program.

### Staffing



### Budget



# Homeland Security and Emergency Management Program Inventory

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## **Administration and Grants Program: 25 FTEs**

Supervises departmental programs and manages administration functions. Ensures grant management activities are conducted in accordance with grant guidance.

## **Information Security Program: 12 FTEs**

Manages all cyber security threat and awareness services. Provides security monitoring, awareness training, and data and email protection services.

## **Operation, Planning, Logistics, Information Program: 33 FTEs**

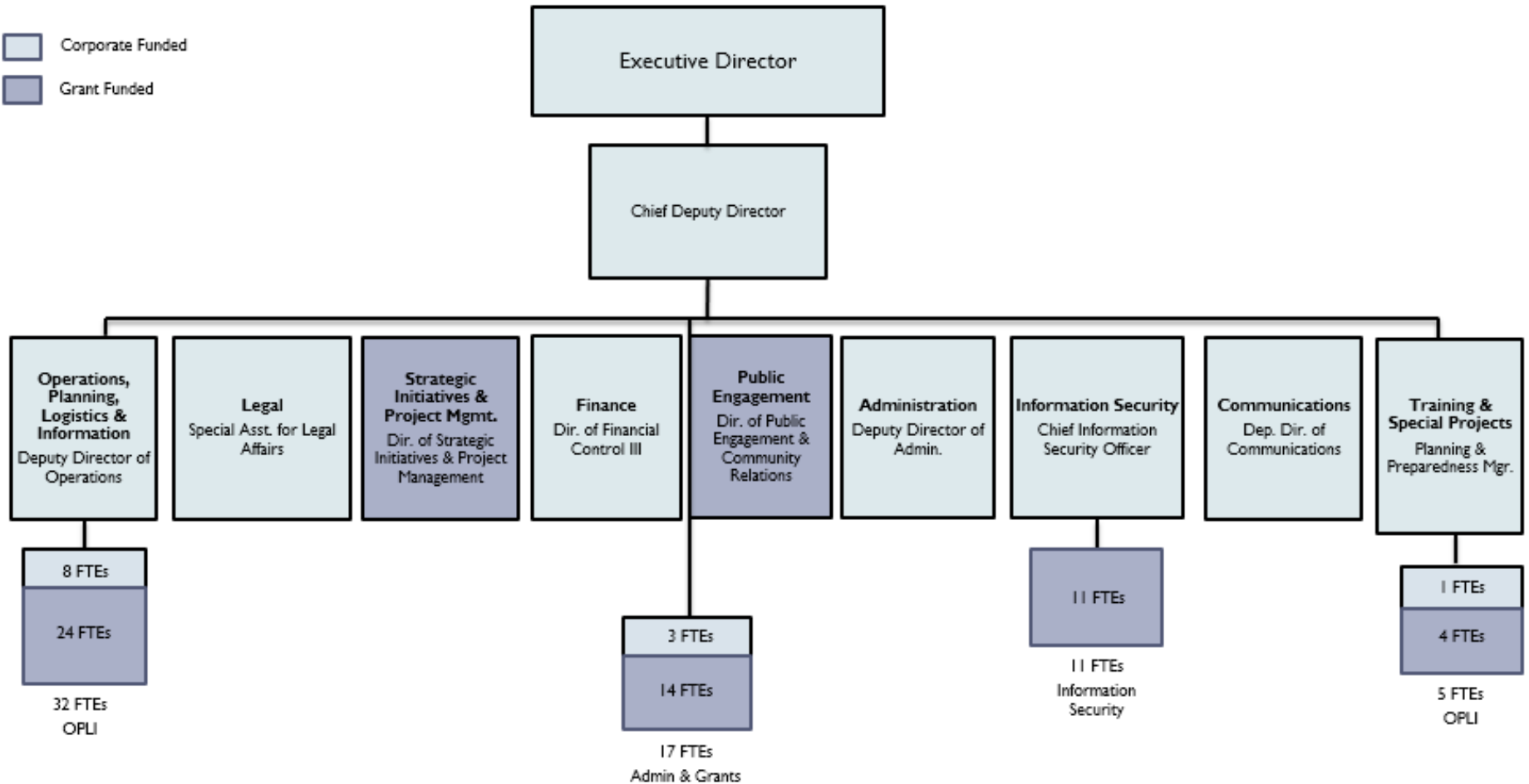
Manages all hazard plans, risk assessments, emergency operations plans and information programs. Provides mass notifications during large-scale critical incidents. Coordinates regional preparedness efforts. Maintains and tracks public safety and preparedness equipment and asset inventory, and responds to assist with resources.

## **Training and Exercises : 6 FTEs**

Provides First-Responder Training and Exercise programs to first responders, utility providers, mutual aid partners, and private sector organizations. Exercises test the capabilities of courses in which our partners receive training.

# Homeland Security and Emergency Management Organization Chart

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## Discussion of 2016 Department and Program Outcomes

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- Led the largest public safety exercise in the history of the State of Illinois, with over 780 participants, across five different exercises occurring simultaneously.
- Completed a countywide Data Destruction Initiative which distributed data destruction capabilities throughout the county and securely disposed of hundreds of hard drives for the Offices Under the President.
- Implemented Risk Assessments for all grant sub-recipients.
- Conducted 450 deployments of equipment requested by Cook County municipalities, in addition to the department's first statewide deployment to Menard Prison, in Chester, IL, (7 hours away) to provide 6 high volume pumps to save the prison from evacuating due to the floods.
- Developed an Urban Area Resident Preparedness Program through our Community Engagement section, equipping residents with the knowledge and tools to protect themselves, their families, and their community in the event of a major incident – whether man-made or natural.

# Homeland Security and Emergency Management Budget, Cost Analysis, and 2017 Strategic Initiatives & Goals

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- Implement “A Whole Community Approach to Emergency Management” by applying its three (3) principles – a. Understand and meet the actual needs of the whole community; b. Engage and empower all parts of the community; c. Strengthen what works well in communities on a daily basis.
- Promote Cyber Security Awareness by providing annual end user training to all County employees by September 2017, and technology-specific training to all DHSEM and BOT staff members for each new security tool as it arrives.
- Implement an all-encompassing training & exercise portal system, which will allow users to search for training coordinated by the DHSEM and to register for specific roles, as well as allow the DHSEM’s Training and Exercise section to input a course calendar, manage registration and waitlists, and track training analytics.
- Complete capital build out of DHSEM Response Facilities (AGS and ERCs), to include electrical, data, and satellite communications, as well as completion of the build out of Mobile Response Team vehicles and assets (to include completion of two TCPs, second ARV, and Telehandler).

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## 2017 STAR goals and targets

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Performance Metric	FY2015 Actual	FY2016 Projected YE	FY2017 Target
<b>Community Relations Output Metric</b>			
# of impressions made by DHSEM through Community Relations effort	N/A	55,673	520,000
<b>Training &amp; Exercises Output Metric</b>			
# of training/exercise courses conducted	14	29	30
<b>OPLI Efficiency Metric</b>			
Average time between deployment activation and deployment (minutes)	15	13	10
<b>Training &amp; Exercises Outcome Metric</b>			
% of individual employee professional development training	N/A	80%	100%
<b>Zero Based Budget Metric</b>			
Cost per training per first responder (varies by course   ICS 300)	\$115	\$115	\$115

# Homeland Security and Emergency Management

## 2017 STAR goals and targets

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### Average time between notification of an issue and release of a Situational Awareness Update (SAU)

