

EVERYTHING YOU NEED TO KNOW ABOUT THE \$583 MILLION INCREASE IN CYBERSECURITY FUNDING FOR 2019

Prior to the upcoming **Cyber Security for Defense Summit** this June 25th – 27th in Washington DC, we took a look at the top ten departments scheduled to receive the most additional funding for cybersecurity in 2019. This infographic shares where these departments are looking to spend in 2019, as well as how much their cybersecurity budgets have increased over the last few years. The FY 2019 President's Budget includes \$15 billion of budget authority for cybersecurity-related activities, which is a \$583.4 million (4.1 percent) increase above the FY 2018 Estimate. This amount does not represent the entire U.S. cybersecurity budget, as some funding is classified.

DEPARTMENT OF DEFENSE

- The Department of Defense accounts for the largest share of the total U.S. cybersecurity budget, with a reported \$8.5 billion in cyber funding in FY 2019, which is a \$340 million (4.2 percent) increase from 2018.
- This funding will go towards activities such as the Pentagon's efforts to defeat enemy cyber attacks against U.S. forces and the military's abilities to conduct cyber warfare against existing and potential adversaries.

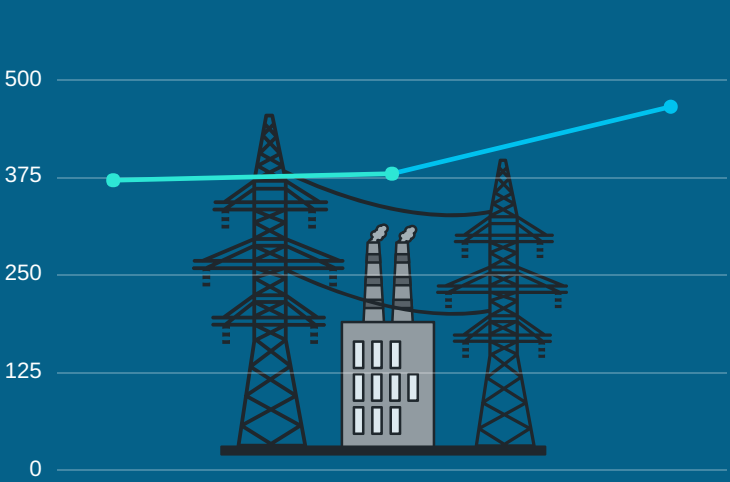
↑ \$340 Million

2018 Estimate: \$8.157 Billion
2019 Request: \$8.497 Billion



↑ \$85.9 Million

2018 Estimate: \$ 379.00 Million
2019 Request: \$ 464.90 Million



DEPARTMENT OF ENERGY

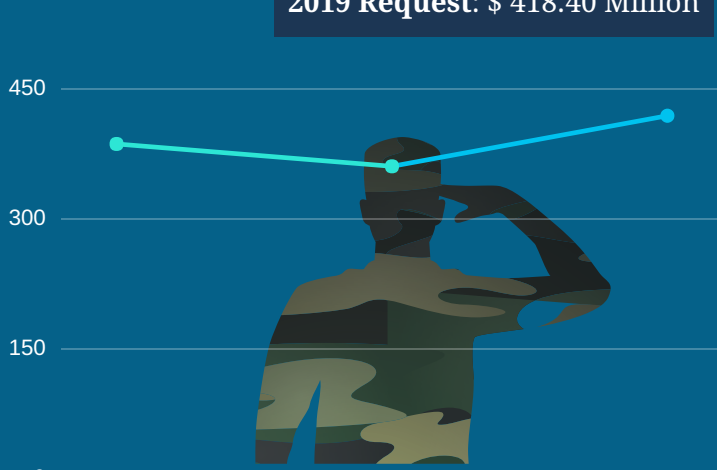
- The budget for FY 2019 requests \$464.9 million in cyber security funding, which is a \$85.9 million (22.6 percent) increase from 2018.
- A part of this increased funding will go towards creating a new office to monitor and improve the energy sector's cybersecurity- the Office of Cybersecurity, Energy Security, and Emergency Response (CESER). CESER will focus on energy infrastructure security and will support the expanded national security responsibilities assigned to the DoE.

DEPARTMENT OF VETERAN AFFAIRS

- The Department of Veterans Affairs (VA) receives an increase of \$58.4 million (16.22 percent) for FY 2019.
- This funding will go towards supporting, maintaining, and implementing cyber security requirements as they evolve. As well as improving service delivery and improving the overall security and resiliency of the underlying VA infrastructure.

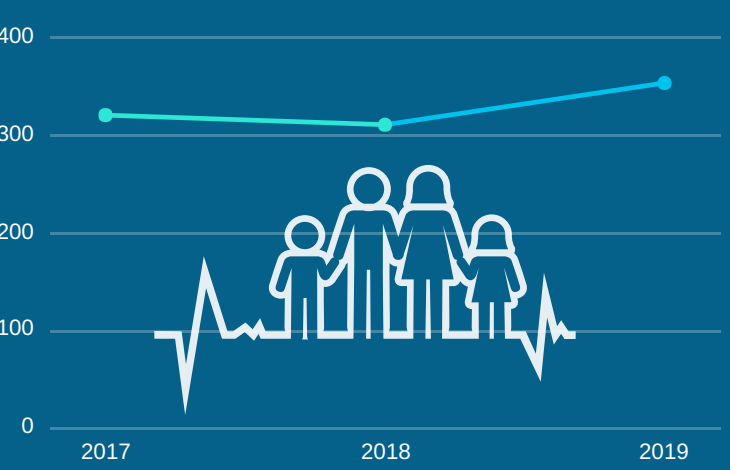
↑ \$58.4 Million

2018 Estimate: \$ 360.00 Million
2019 Request: \$ 418.40 Million



↑ \$42.7 Million

2018 Estimate: \$ 309.90 Million
2019 Request: \$ 352.60 Million



DEPARTMENT OF HEALTH AND HUMAN SERVICES

- The budget for FY 2019 requests \$352.60 million, an increase of \$42.7 million (13.78 percent) from 2018.
- This funding will go towards continuing robust operations to meet today's cybersecurity needs and ensuring the department is able to protect sensitive and critical information. This investment will help to continue operations for detecting, managing, and remediating cybersecurity risks.

DEPARTMENT OF EDUCATION

- The budget for FY 2019 requests \$135.30 million, an increase of \$32.3 million (31.36 percent) from 2018.
- The increase in funding will place focus on key departmental policies and management priorities, such as continuing improvements to the department's IT security to ensure the integrity of DoE data and to prevent potential IT security breaches.

↑ \$32.3 Million

2018 Estimate: \$ 103.00 Million
2019 Request: \$ 135.30 Million



↑ \$17.8 Million

2018 Estimate: \$ 703.60 Million
2019 Request: \$ 721.40 Million



DEPARTMENT OF JUSTICE

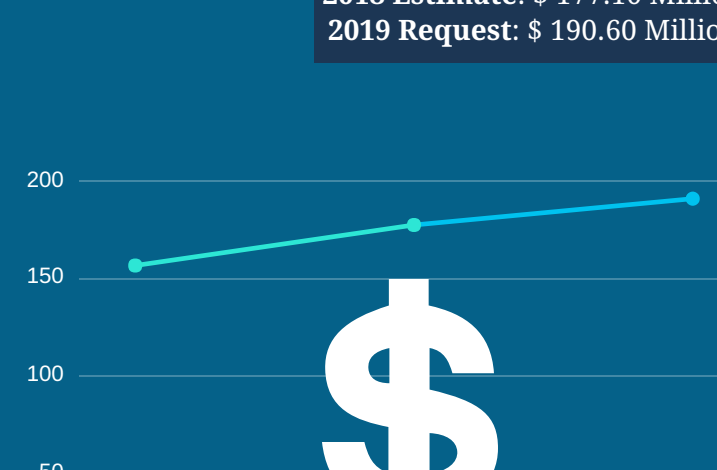
- The budget for FY 2019 requests \$721.40 million, an increase of \$17.8 million (2.53 percent) from 2018.
- The enhanced budget will go towards supporting a wide range of missions that include national security, law enforcement investigations, prosecution and incarceration. For each of these critical missions, the systems that support them must be secured to protect the sensitive information, the availability of data and workflows crucial to mission execution, and the integrity of data guiding critical decision-making.

SOCIAL SECURITY ADMINISTRATION

- The budget for FY 2019 requests \$190.60 million, an increase of \$13.5 million (7.62 percent) from 2018.
- The increased budget will help the department's cybersecurity program in continuing to improve the agency's detection, protection, and intelligence capabilities against evolving threats and cyber-attacks. This program incorporates security capabilities into a comprehensive, multi-layered defensive approach, ensuring the privacy of the public and proper issuance of nearly a trillion dollars in benefits.

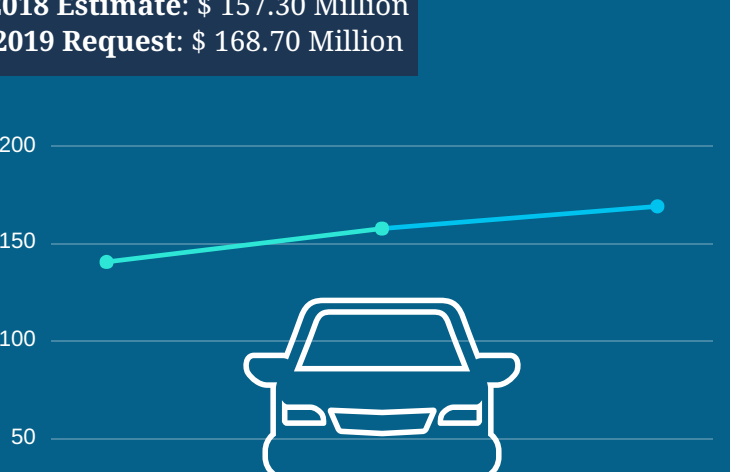
↑ \$13.5 Million

2018 Estimate: \$ 177.10 Million
2019 Request: \$ 190.60 Million



↑ \$11.4 Million

2018 Estimate: \$ 157.30 Million
2019 Request: \$ 168.70 Million



DEPARTMENT OF TRANSPORTATION

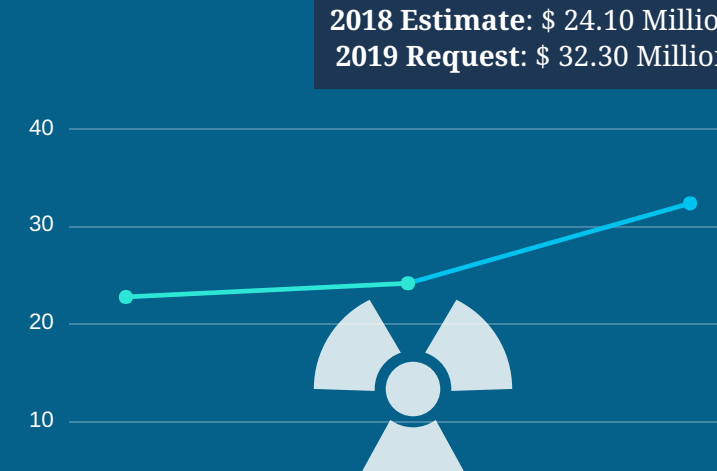
- The budget for FY 2019 requests \$168.70 million, an increase of \$11.4 million (7.25 percent) from 2018.
- The increased budget will help to strengthen the department's ability to identify and remediate cybersecurity risks through advanced data collection, integration and reporting, and continuous monitoring.

NUCLEAR REGULATORY COMMISSION

- The budget for FY 2019 requests \$32.30 million, an increase of \$8.2 million (34.02 percent) from 2018.
- The increased budget will help to address network vulnerabilities and updates to the commission's cybersecurity policies and procedures. The 34 percent hike in funding is tied to recent events that have highlighted the growing cyber threat against nuclear plants.

↑ \$8.2 Million

2018 Estimate: \$ 24.10 Million
2019 Request: \$ 32.30 Million



Interested in Learning About the Cyber Security For Defense Summit?

Cyber threats continue to originate from a wide variety (and ever-multiplying) range of entities from state-sponsored groups and terrorists to criminal elements and emerging hacktivist movements. As these groups exercise increasing sophistication in their use of advanced technology, the federal government is pressured to keep "ahead of the game" in protecting a wide array of disparate legacy systems with more limited resources.

Cyber Security for Defense provides a forum for Military leaders, Program Executive Officers, Industry Executives, Academics and Researchers from across the U.S. to share and discuss both theoretical and practical knowledge. Attendees will have an incredible opportunity to learn from 100+ top industry and military experts about the challenges we face and how working together we plan to forge ahead on a fast track into the expanding future.

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