

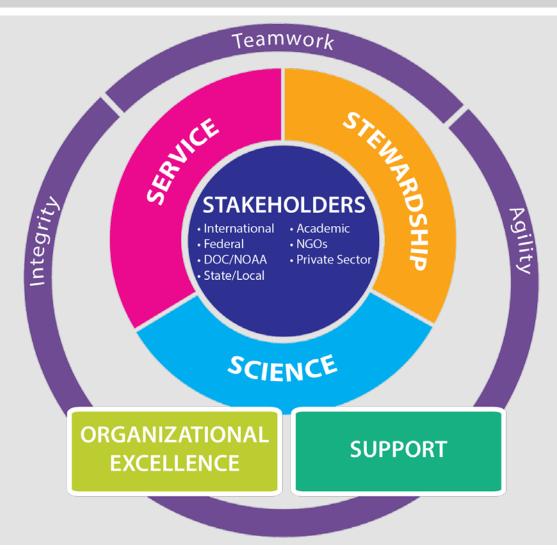
# NCEI Activities Related to Climate Services

Dr. Michael Brewer NOAA's National Centers for Environmental Information Center for Weather and Climate

November 29, 2016

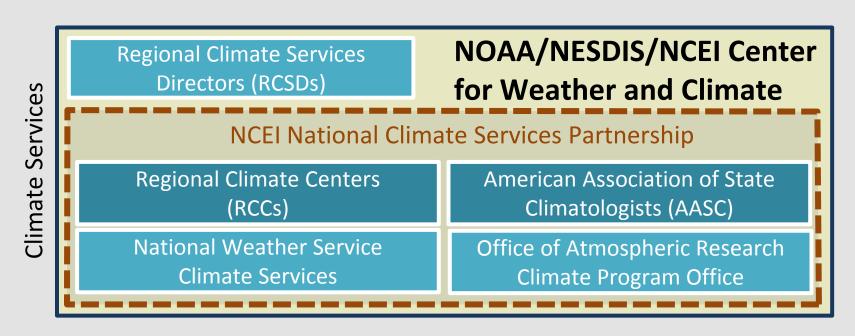


## **Strategic Framework**





## Primary Climate Services Partners



NOAA NESDIS NMFS

NWS-Other OMAO NOS

Regional Collaboration Teams

Cooperative Institutes

Interagency DOI – CSC, LCC

USDA Climate Hubs DOD

DHS DOE DOT

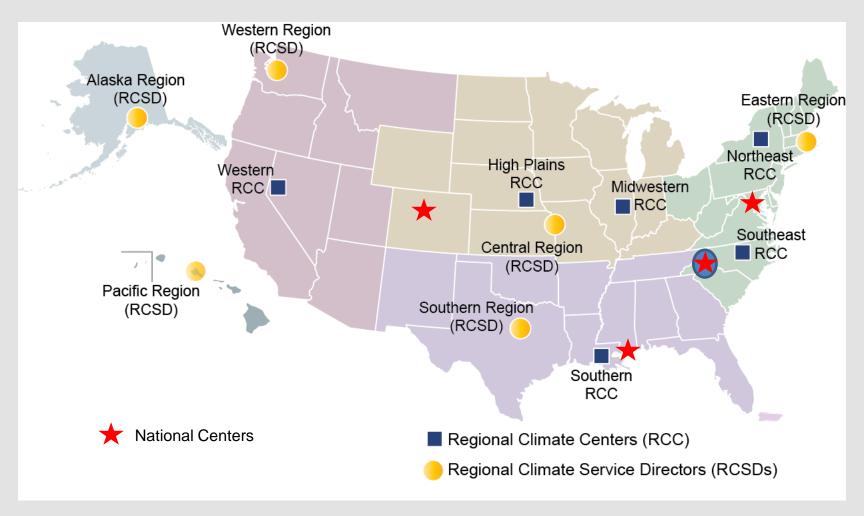
OSTP State, Local, Tribal







## **NCEI Climate Services Delivery**





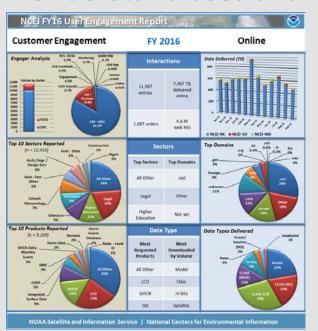
#### NCEI Climate Services FY17

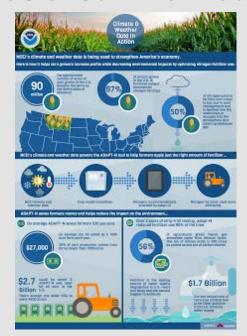
- Serve our customers
- Partner for more effect

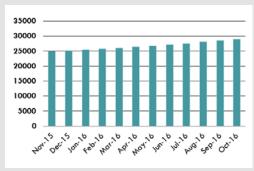
Turn intelligence from our users into product and services

improvements

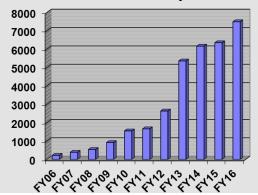
Understand uses and value of our information







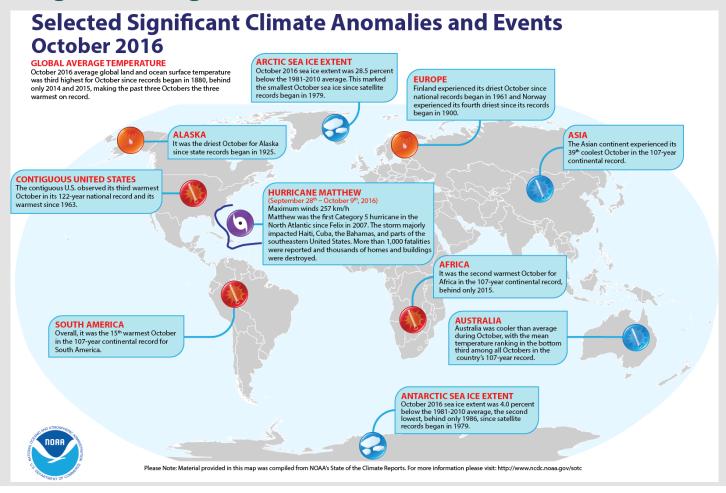
28+PB of data in Archive 7+PB served this year





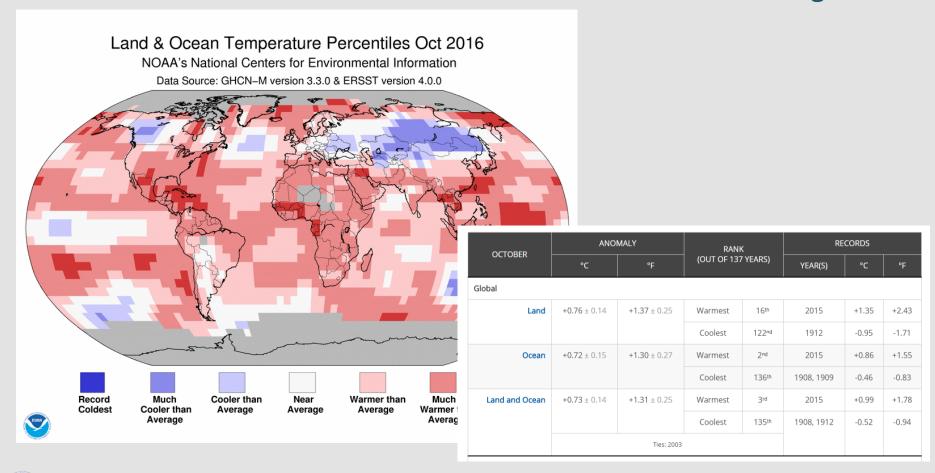
#### NCEI Climate Services FY17

Tracking Global Significant Events



#### NCEI Climate Services FY17

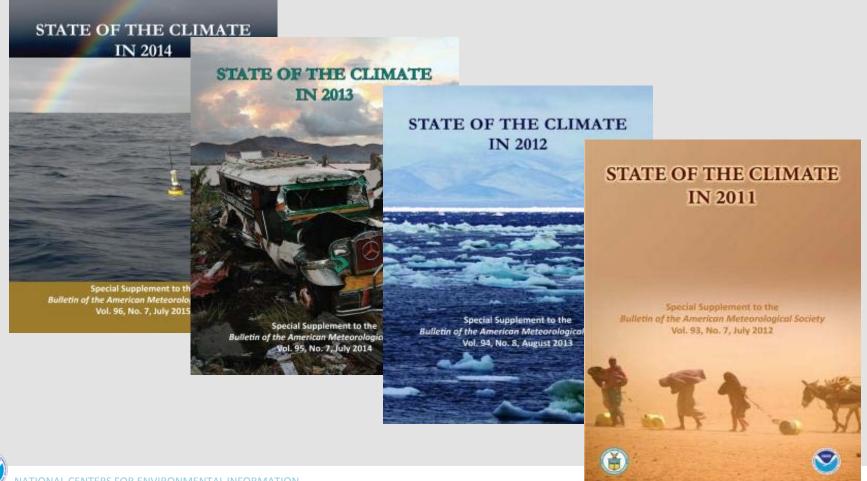
Authoritative Source of Global and US Climate Monitoring





### NCEI Climate Analysis Products and Services

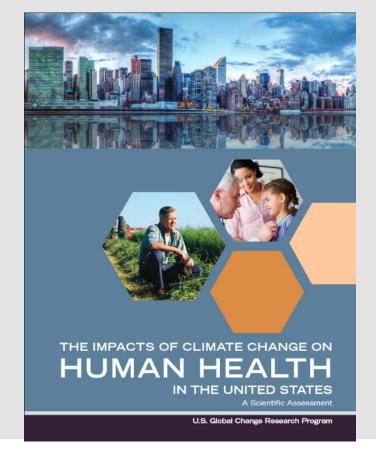
Lead development of Annual State of the Climate



## NCEI Climate Analysis Products and Services

 Lead development of sustained US Climate Assessment and supporting reports





#### Some Points for Discussion

- Between June and November, the recommendation to create a Joint Action Group with a limited lifespan changed to a standing committee. What changed?
- How does this effort compare to/complement the WMO Global Framework for Climate Services and various GEO Workplan items that advance climate services?
- How does this effort complement USGCRP climate services activities?
- Is the goal "grass roots" participation or high level representation that can speak for Agencies?



## NOAA's

## National Centers for Environmental Information

www.ncei.noaa.gov



NCEI Climate Facebook: http://www.facebook.com/NOAANCEIclimate

NCEI Ocean & Geophysics Facebook: <a href="http://www.facebook.com/NOAANCEloceangeo">http://www.facebook.com/NOAANCEloceangeo</a>

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