



# NOAA National Centers for Environmental Information (NCEI)

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June 2017


 National Oceanic Atmospheric Administration | NOAA Satellite and Information Service | [www.ncei.noaa.gov](http://www.ncei.noaa.gov)

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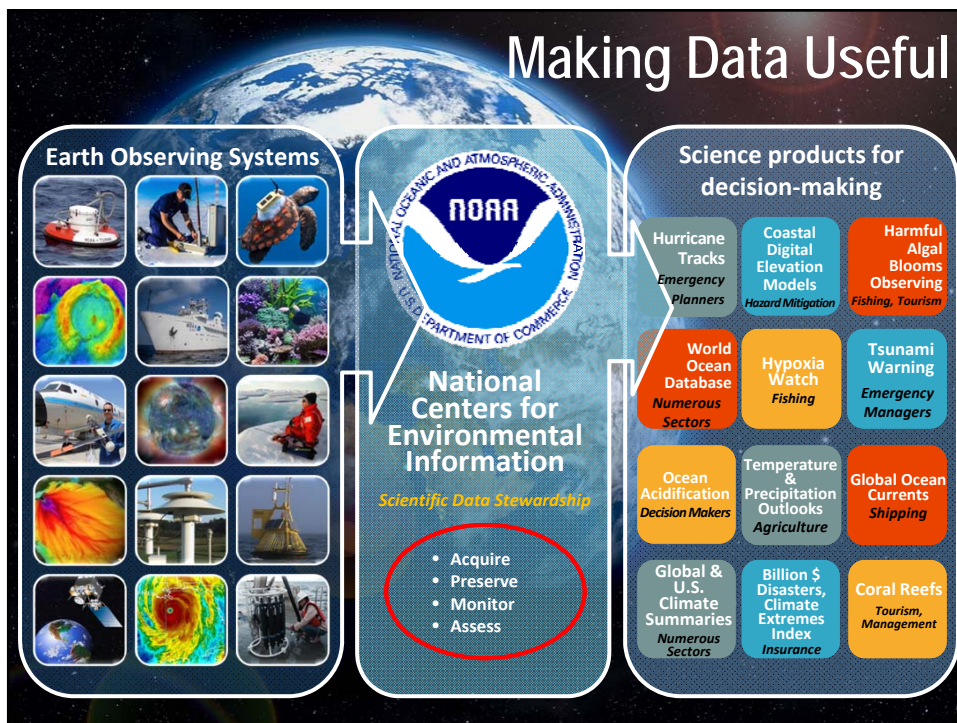
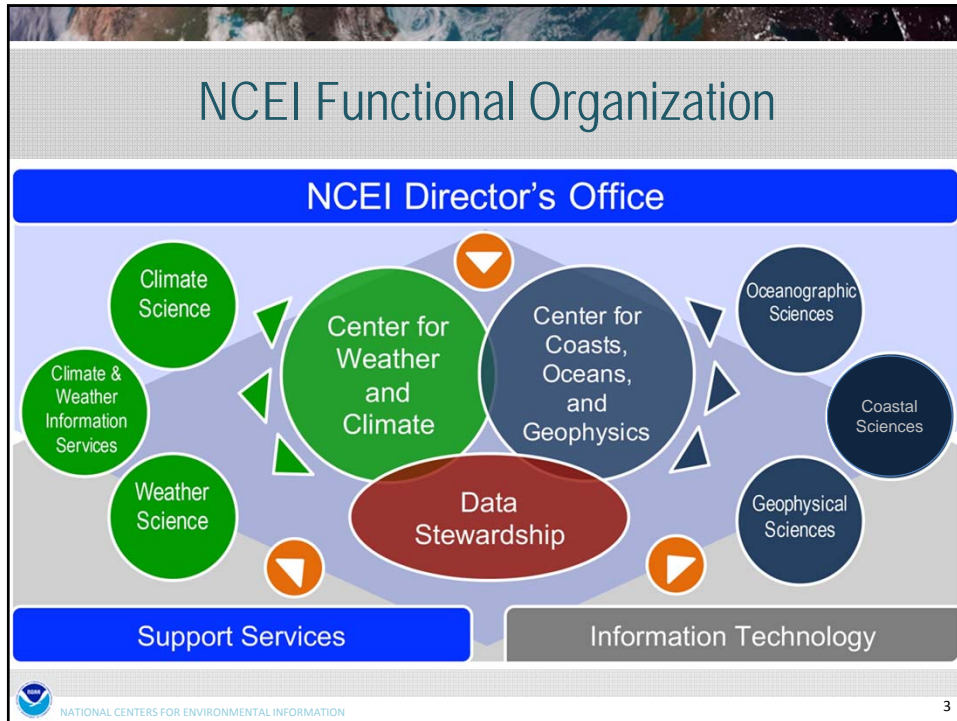
The National Centers for Environmental Information (NCEI) is the official data management entity for oceanographic, geophysical, and climatological information with the United States...

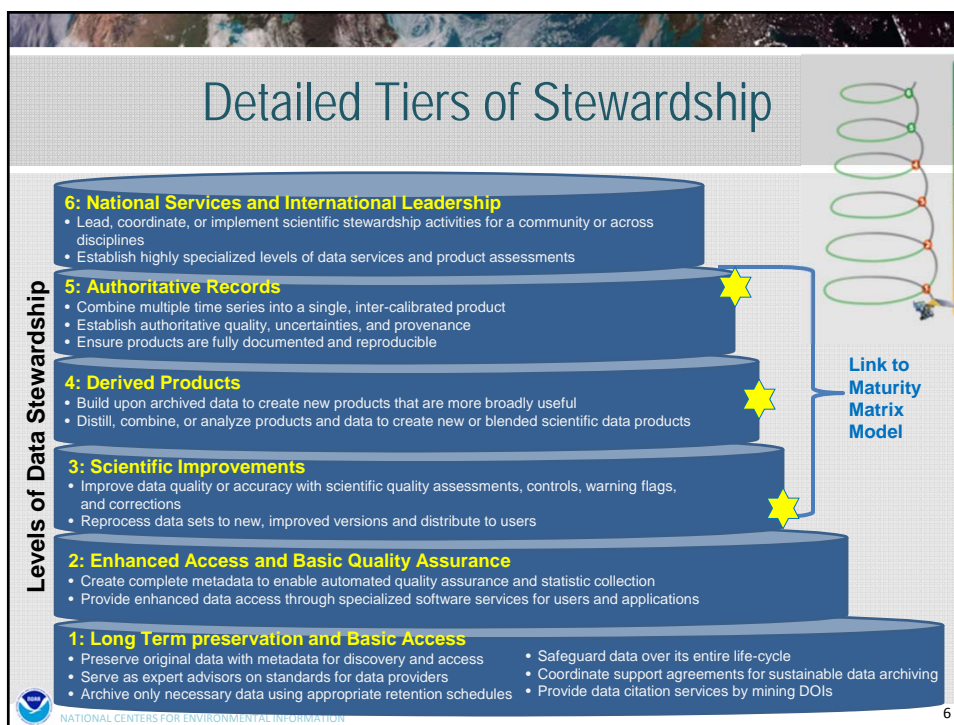
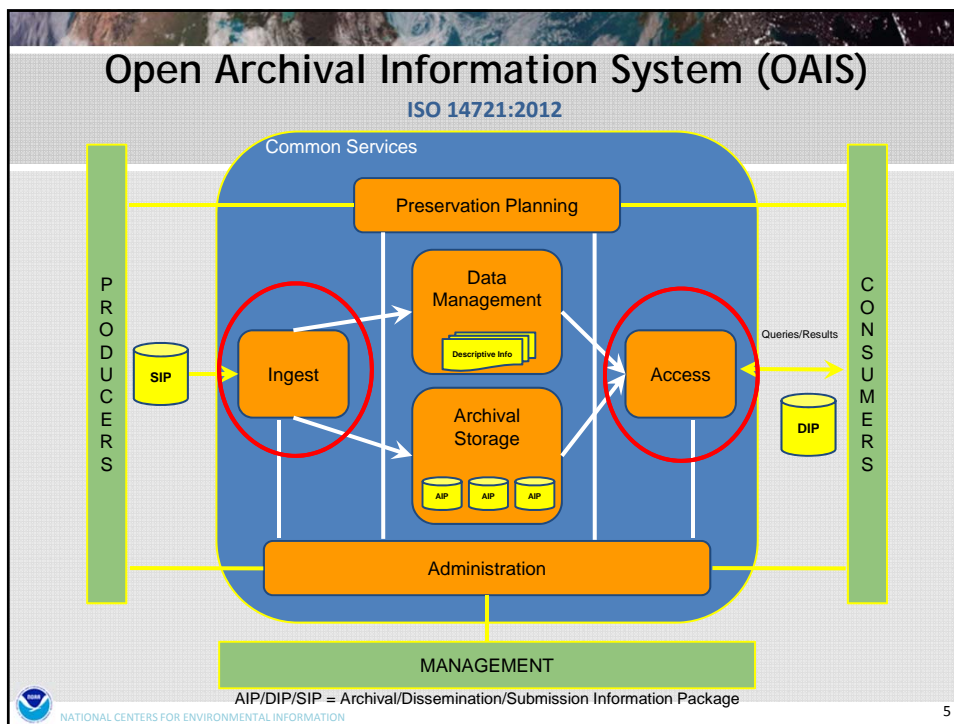
—FY2017 Omnibus Appropriation  
Original Language in House Report 114-605



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## Questions to Answer

- Metadata
  - ISO 19115 et al.
  - Transforms from other ... e.g. Darwin Core
  - That required for Archive ...
- Standards
  - Data archive formats (commonly follow Library of Congress)
  - Common or managed vocabularies
  - NCEI Standards Section
- Mandates
  - NOAA Administrative Order 212-15 (*Management of Environmental Data and Information*) cites overarching mandates from Federal Records Management Act to NARA to Agency Directives
- Shareability / Interoperability
  - Access efforts – focused on online data services ... One Stop, DataOne Node, etc.
  - NCEI Higher Levels of Stewardship ... World Ocean Database

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