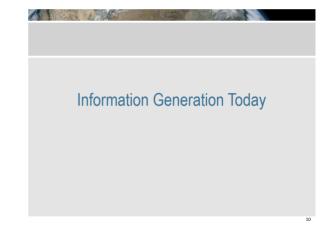
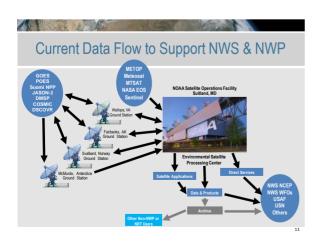


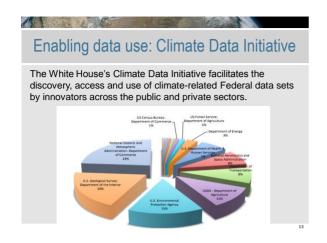


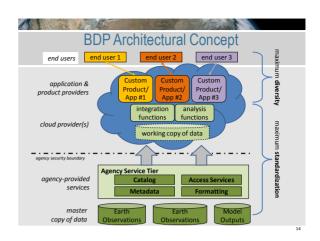
## FY2016 Budget Highlights for NESDIS Funds the Polar Follow On (PFO), to build and deploy the PFO/JPSS-3 and PFO/JPSS-4 and complete the polar satellite time series through late 2030s Starts the work of a Space Weather Follow On, to follow DSCOVR, and funds the 2<sup>nd</sup> set of COSMIC-2 sensors Enables continued development of systems engineering and enterprise ground capabilities to integrate the GOES-R and JPSS operations into the other NOAA satellite operations Provides for a clarification of the NOAA and NASA Earth observation satellite responsibilities

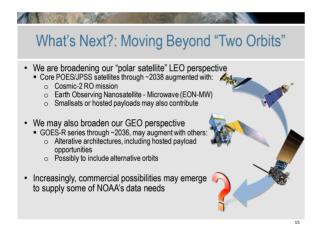




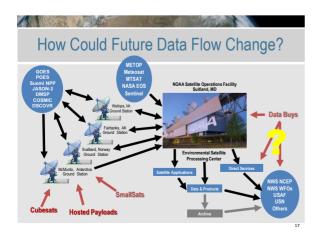




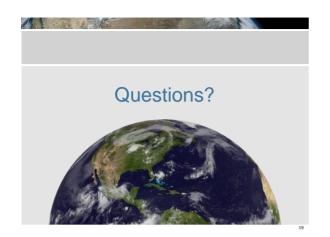


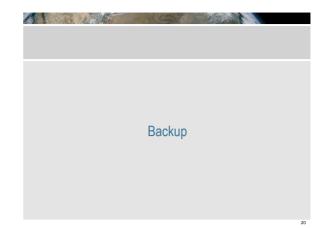






## NOAA's Ongoing Commercial Discussions NOAA Commercial Space Policy Policy to guide the use of space-based commercial data and services to meet NOAA requirements In review in the Administration, expected release 2015 NESDIS Commercial Options Assessment Process Defines NESDIS process for engaging with the commercial sector to leverage commercial solutions for space-based earth observation requirements Under development, expected release 2015 NESDIS workshop: April 28, College Park Secusion of how NESDIS identifies data requirements to address NOAA's priority observational needs, and how commercial solutions may apply Opportunity for to give your input on the NESDIS process of engagement with the commercial sector Subsequent workshops to continue the process development





## Commercial Engagement Through RFIs

• RFI on solar wind data released in January 2014

- Although there is no current service, there continues to be interest and capability in the private sector for providing such data
- RFI for A-DCS/SARSAT hosting opportunity released in August 2014
  - Will be using Air Force HoPS contract to examine LEO hosting opportunities for key instruments
- RFI on GNSS-RO commercial capabilities released in September 2014
  - Goals were to understand the range of options available to purchase commercial radio occultation data and evaluate the current capabilities of notential suppliers.
  - potential suppliers

    NOAA will continue to explore commercial RO solutions in conjunction with existing RO capabilities

Future Constellation?

FUTURE Constellation.

4