

Status Update of the NOAA NextGen Weather Program

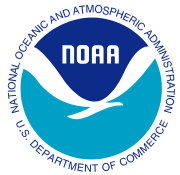
Mark B. Miller

NOAA/NWS

July 14, 2011



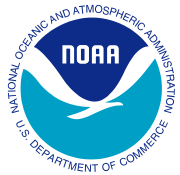
Funding



- FY 2011 – CR funding at FY10 level – <30% of FY11 PB
 - IT prototyping for IOC
 - Beginning to assess forecaster processes and techniques
- FY 2012 President's Budget contains NextGen Weather Program increase to requested level
 - CFO community expecting another full year CR in FY 2012
 - If CR in FY 2012, delays obviously continue
- Evaluating alternatives to still progress, albeit slow



Way Forward



- Status of Draft RFP
- Funding R&D catalogue development to baseline R&D needs
 - Compliments OFCM's new role in aviation R&D coordination and into JPDO's required R&D priorities report to OMB
 - Need solid collaboration with agencies and industries on best approach to science challenges
- IT design and testing progressing
 - Preparing for Sep 2011 IT Capability Eval with FAA
- Working with NWS services and regional science chiefs on new forecast process in "NextGen era"
 - Tasked OAR to begin evaluating forecast process and how forecaster will interact with digital weather information
 - Hosting conference with regional representatives on digital aviation service experiments that several WFOs are using
 - Continued resource constraints may hamper future progress



Questions