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NOAA Response to *Climate Information Needs for 5-10 Year Hazard Mitigation Cycles*

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Outline

- Summary of Recommendation Response
- NOAA Actions since Report Release
- Opportunities to Respond to the Challenges Embedded in the SAB Recommendations
- Path Forward and Any Proposed Areas for Future Engagement with the SAB



Summary of Recommendation Response

- 13/15 recommendations concurrence or partial concurrence
 - For two wildfire recommendations, NOAA agreed on vision, but NOAA is not lead agency for the proposed efforts
- NOAA responses outline current activities/next steps that NOAA is pursuing supporting the recommendation



NOAA Actions since Report Release

- NWS/NIDIS improved messaging in Drought Information Statements
- Launch of two NIHHIS [Centers of Excellence](#)
- Launch of NWS/CDC [heat risk forecasts](#)
- Climate Adaptive Drought Planning (CADP) platform prototype in development
- S2S to decadal wildland fire risk information products in development
- Western Hydroclimate Program Plan and Study nearing completion



Opportunities to Respond to the Challenges Embedded in the SAB Recommendations

- NOAA is challenged to reach all communities in need of services and to deliver the full range of requirements for interdisciplinary information.
- Partnerships with state and local governments, other Federal agencies, associations and others, expands reach and impact of NOAA's climate information.
- Efforts underway to follow through on NOAA's Equitable Climate Services Action Plan.
- Climate Ready Nation is an initiative for NOAA to better coordinate, develop, and deliver a range of climate services.



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Path Forward and Any Proposed Areas for Future Engagement with the SAB

- Focus on continued investment in NOAA's climate information science and service offerings
- Further engagement welcomed with SAB/CWG on climate hazard prediction skill gaps and opportunities, means of supporting decision makers, and tracking metrics of success