



NOAA
FISHERIES

HMS Management- Based Research Needs and Priorities



HMS Advisory Panel Meeting
May 2019

HMS Management-Based Research Needs and Priorities

NMFS last published the HMS Management-Based Research Needs and Priorities document in 2014 (79 FR 39367)

- Communicates key research needs that directly support Atlantic HMS management
- Contains a list of near- and long-term research needs and priorities
- Priorities range from biological/ecological needs to socio-economic needs
- Complements data collection priorities listed in stock assessment reports

<https://www.fisheries.noaa.gov/resource/document/atlantic-hms-management-based-research-needs-and-priorities>



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The document has been useful for several purposes, including:

- NMFS review of grant proposals and funding decisions (e.g., SK, BREP, CRP)
- Support for HMS researchers seeking funds from non-NMFS sources
- Communicating with the scientific research community
- Enhancing outreach on stock assessment needs (domestic and international)
- Ultimately getting data that we can use



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Current Status

- Some priorities are now outdated
 - Research completed
 - Management actions result in shifting priority levels
 - New needs, new methods
- HMS staff have drafted an updated document to be released in 2019



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Current Status

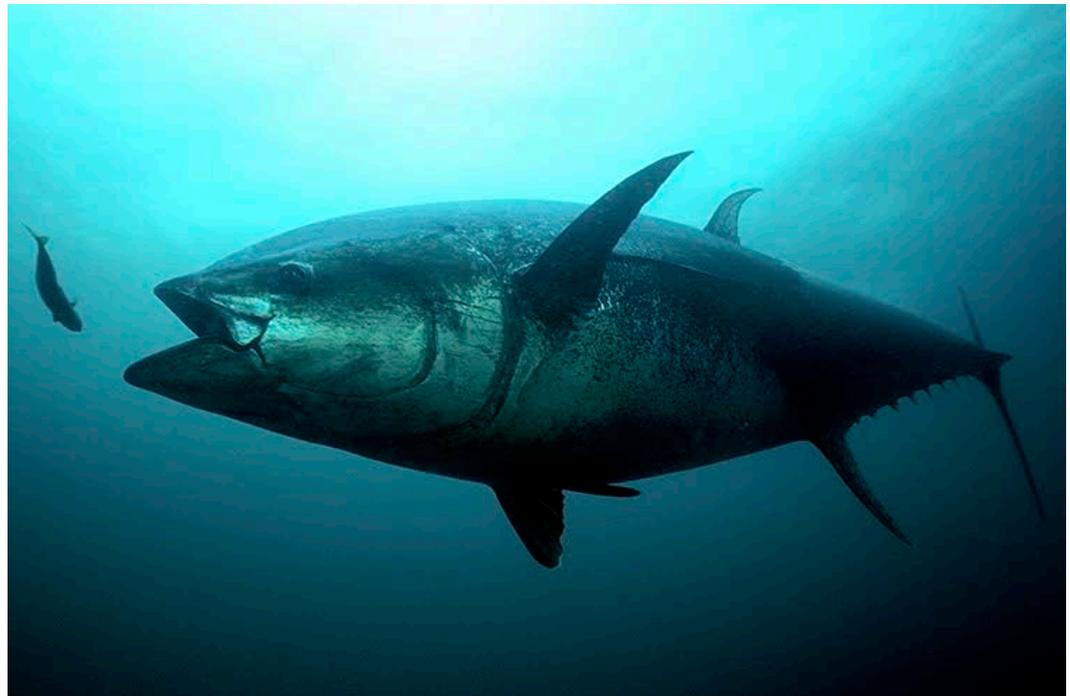
- Requesting input from the AP
 - Items that can be removed
 - Items whose priority level should change
 - New priorities for each species group and/or all HMS
 - Suggestions to improve overall usefulness



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Next Steps

- Incorporate AP comments
- Complete revisions to draft
- Internal review by Science Centers and HQ staff
- Post final document to HMS website



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Breakout Groups

- Requesting input from the AP
 - Items that can be removed
 - Items whose priority level should change
 - New priorities for each species group and/or all HMS
 - Suggestions to improve overall usefulness

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By 8:00AM Tomorrow