

NOAA Fisheries' Next Generation of Stock Assessments

Timely and efficient

- Streamlined data management
- Standardized assessment modeling
- Efficient assessment review process
- Improved communication and outreach

Prioritized

Stock-specific attributes used to:

- Determine which stocks need assessments
- Establish priority for assessment
- Fill important data gaps

Tailored

Customized to set appropriate:

- Level
- Frequency
- Type (benchmark/update)

The NGS Framework

Holistic & Ecosystem-linked

- Where appropriate, include climate, habitat, multispecies, other environmental effects, and socioeconomic analyses
- Support Integrated Ecosystem Assessments

Technologically advanced

Maximize data collection:

- Survey more stocks
 - Expand sampling footprint
 - Estimate absolute abundance
- Innovative science and research:
- Improve analytical methods