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Information sharing to increase efficiency in seafood sustainability

Event: NASF 2022
Date: 23rd June 2022

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Sustainable Fisheries Partnership (SFP) is dedicated to delivering healthy marine and aquatic ecosystems and a secure seafood supply through the creation of a responsible seafood economy.

We are working toward a world where all seafood is produced sustainably.

https://sustainablefish.org/

WE ENGAGE the most significant seafood retailers, brands, and foodservice companies to catalyze their global supply chains to drive actions to:

- Rebuild depleted fish stocks
- Reduce the environmental impacts of fishing and fish farming
- Protect ocean biodiversity
- Advance social issues in fishing
- Advance economic opportunities for fishers and their communities

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TARGET 75

https://sustainablefish.org/impact-initiatives/target-75/

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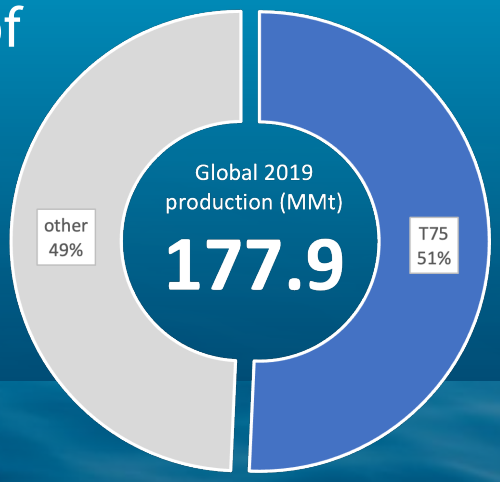
T75 aims to ensure that 75 percent of seafood (by volume) in 13 key sectors is either sustainable or making regular, verifiable improvements.

Together, the T75 sectors cover most of the main types of seafood consumed in North America and Europe, and a significant portion of what is consumed in Japan.



* sharks, marine mammals, plants, seaweeds etc excluded

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T75 Data for Aquaculture

Combined ASC/BAP/GlobalGAP volumes by country & species

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Aquaculture Improvement Project (AIPs) volume by country & species

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FAO Fish Stat J

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Percentage improving by species and country and ultimately the sector

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Funded through the ISEAL Innovations Fund, which is supported by the Swiss State Secretariat for Economic Affairs SECO

Integration of seafood certification and jurisdictional assurance models

Farm audits

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FISHSOURCE

Monterey Bay Aquarium Seafood Watch

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Monterey Bay Aquarium Seafood Watch

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ASC Improver Programme (ASC IP) risk calculator

Lessons Learned

Sharing data between seafood sustainability organizations:

Efficiency Gains

- Presents an opportunity to reduce the amount of time spent searching for information
- Although information is often at different scales (farm to national) they can inform each others assessments and schemes. They can be aligned

Requires building relationships and trust; supported by:

- Signing agreements that contain clear statements on the purpose and how data will be used
- Providing feedback on the use of this information

Recommendations

- To be sustainable we recommend that data sharing is reciprocal and benefits all organizations involved
- We recommend that interested organizations engage in a data mapping and optimization exercises to identify potential opportunities
- Requires consolidating large amounts of information and electronically sharing this. Tools such as Tableau or SharePoint can help.

Thank you

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