

# THIRD HELCOM HOLISTIC ASSESSMENTS OF THE BALTIC SEA ENVIRONMENT (HOLAS III)

- **Planning and process**

# Take home messages from HOLAS II

- Input from the *Lessons learned* survey.
- Regional consultation.
- Input provided by experts and staff who worked on producing the second assessment.
- Input from HELCOM Expert Groups received in the interrim after HOLAS II.
- Discussion in HELCOM Working Groups on identifying aspects which might be missing, needing further development or benefitting from a different approach based on the work done under HOLAS II.

# Planning for HOLAS III

- **Early planning** is imperative.
- **Only one iteration of the assessment** to be done.
- Wherever possible **avoid overlap between development, data collection and assessments.**
- Set up as many **frequent and regular data flows** as possible prior to the start of HOLAS III, **minimize ad hoc data calls.**
- Ensure **clear structure and timelines for approval processes.**
- Consider the **timeline for MSFD article 8 reporting.**
- Consider the **need for national consultations** for CPs who are also EU member states.

# Preliminary draft timeline for HOLAS III

		2020				2021				2022				2023				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>Preparatory phase</b>	Indicator development/consolidation																	
	Establishing and ensuring dataflows																	
	Refining and further developments of assessments																	
<b>HOLAS III</b>	Indicators	Data collection and approval																
		Indicator evaluations																
		Approval of indicator evaluation results																
		Update indicator reports																
		Updating indicator report metadata and maps																
		Approval of indicator reports																
		Prepare supplementary information																
		Approval of report content																
	Indicator based integrated assessments	Run integrated assessments																
		Validating and approving results																
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		Approval of report content																
	Cumulative impacts assessment	Data collection and approval																
		Running indices																
		Metadata descriptions																
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	Economic and social analysis assessment	Data collection and approval																
		Analysis																
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		Prepare supplementary information																
		Approval of report content																
	Report	Collate and write summary report text																
		Create synthesized figures																
		Approval of report content																
		Website production																
Layout																		
Publication																		

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# Preparatory phase: Indicators

- Review of existing indicators (mid 2018-2019)
  - Where are we with our existing indicators?
  - How well do they match the policy requirements?
  - Policy prioritization for inclusion in HOLAS III and beyond
  - Technical input, what is feasible by 2021 and what would it take to get there?
    - Plan for what indicators to consolidate and develop for HOLAS III
- Further developments and consolidation (2020-2021)
  - Focus on finalizing ongoing work.
  - Focus on prioritized indicators.
  - Clear workplan for each indicator process.
  - **If not ready by the end of 2021 they will not be included in HOLAS III**

# Preparatory phase: Data flows

- Based on gap analysis for existing assessment dataflows
- Need to even and spread out the reporting to ease the load on national and regional data hosts at times of peak activity (e.g. for MSFD reporting)
- more frequent, more regular reporting facilitates communication between the data host and the reporter, the identification and solving of issues, better governance and control over data quality.
- Establish data handling and data storage infrastructure.

# Preparatory phase: Assessment and Methodology Developments

- Integrated assessment tools
- Further refine BSPI/BSII, both regarding spatial representation, method and underlying assumptions (e.g. sensitivity and confidence)
- Expand and better link economic and social analysis into the state assessments.



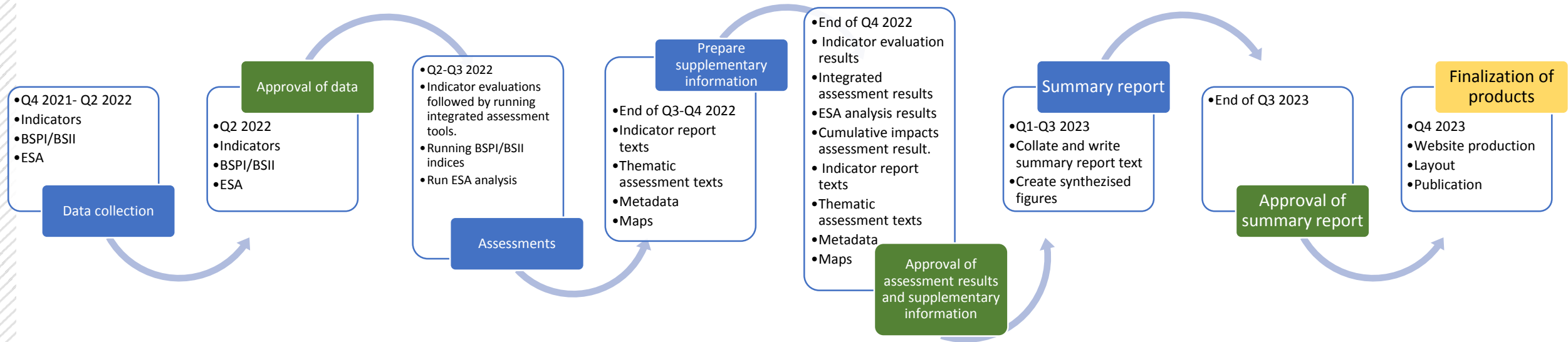
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# HOLAS III assessment phase



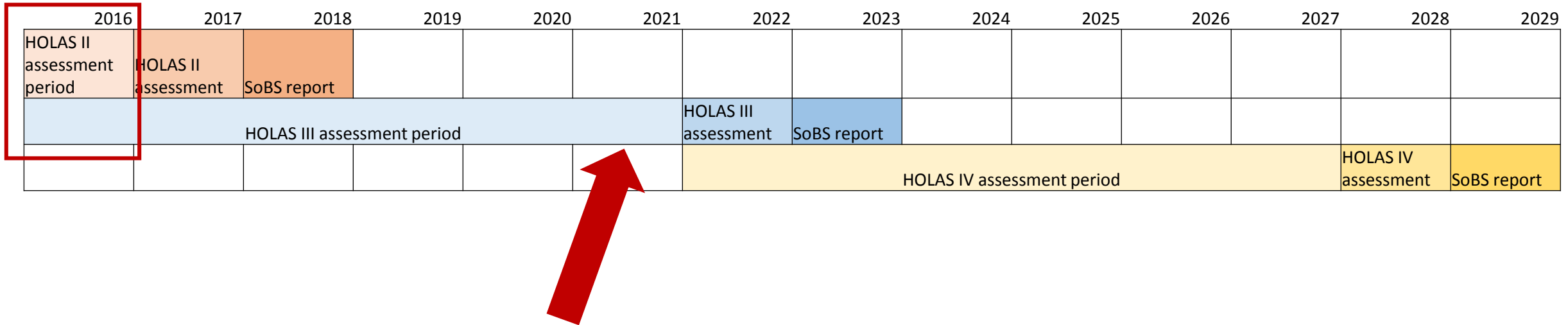
# HOLAS III assessment period overview

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
HOLAS II assessment period	HOLAS II assessment	SoBS report												
	HOLAS III assessment period					HOLAS III assessment	SoBS report							
						HOLAS IV assessment period						HOLAS IV assessment	SoBS report	

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2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
HOLAS II assessment period	HOLAS II assessment	SoBS report											
HOLAS III assessment period						HOLAS III assessment	SoBS report						
HOLAS IV assessment period											HOLAS IV assessment	SoBS report	

# HOLAS III assessment period overview



# Open questions regarding HOLAS II

- Overall, what was the most challenging aspect of developing the State of the Baltic Sea report?
- Overall, what was the most rewarding aspect of developing the State of the Baltic Sea report?

# Open questions on HOLAS III

- Aspects which might be missing from HOLAS II?
- Aspects needing further development compared to HOLAS II?
- Aspects which would benefit from a different approach compared to the work done under HOLAS II?



# Thank you for your attention!

