



# Baltic Biodiversity Data Pipeline (BaBiDaPi)

## Connecting HELCOM Biodiversity database to EU-DTO

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# HELCOM Biodiversity database

- Collates species observation & distribution data from the Baltic Sea
- 7M+ observations of 4022 species
- Origin: BaltiCheck project – to make HELCOM species data publically available

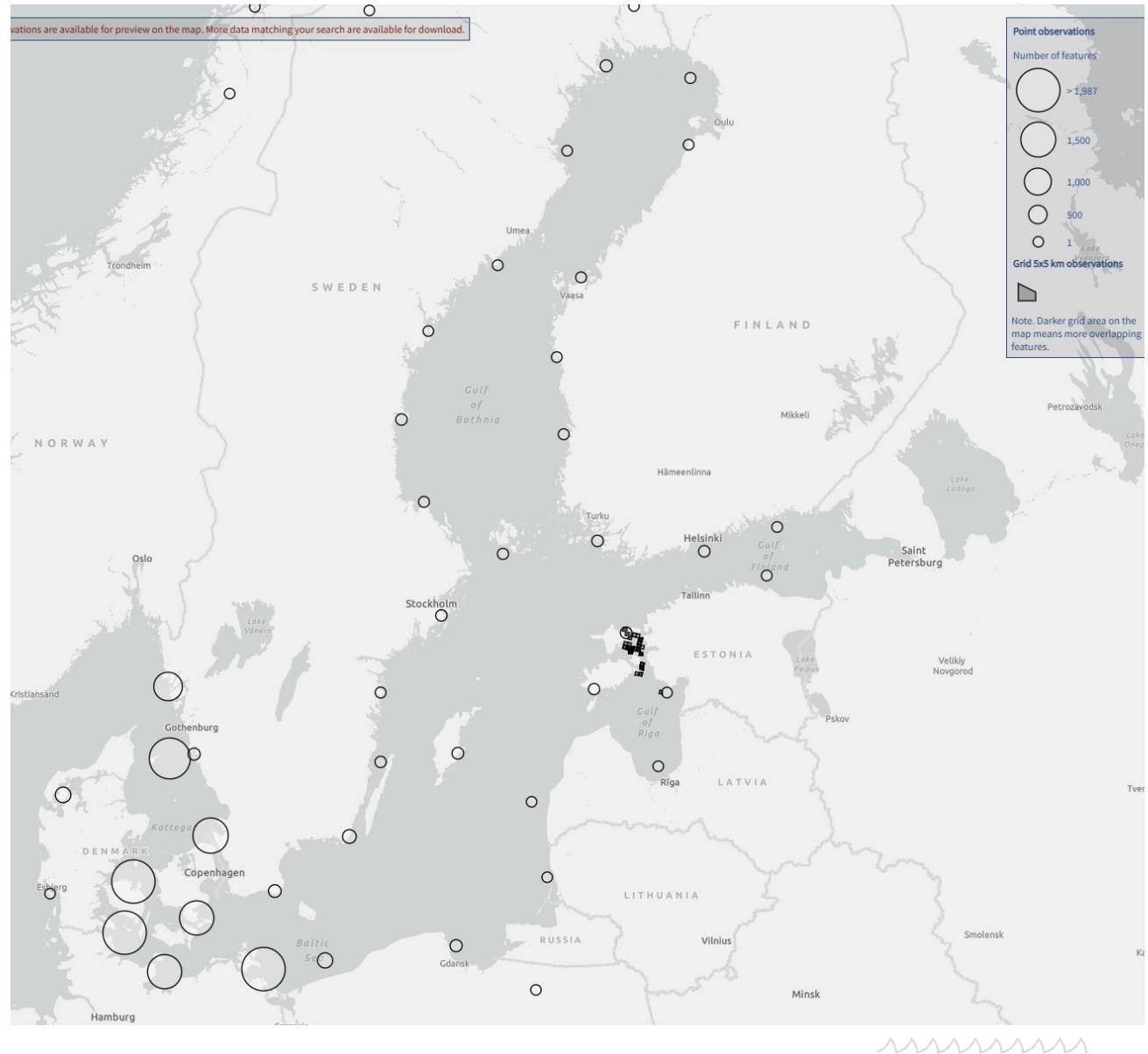
👉 Demo: [HELCOM Biodiversity Database](#)



# Use case datasets

Species group:  
**Mammals**

- 67,206 point observations + 163 grid observations
- Various 'Origin of data collection' sources
- Contains observation measurements (age, sex, blubber thickness, length)
- Contains acoustic data

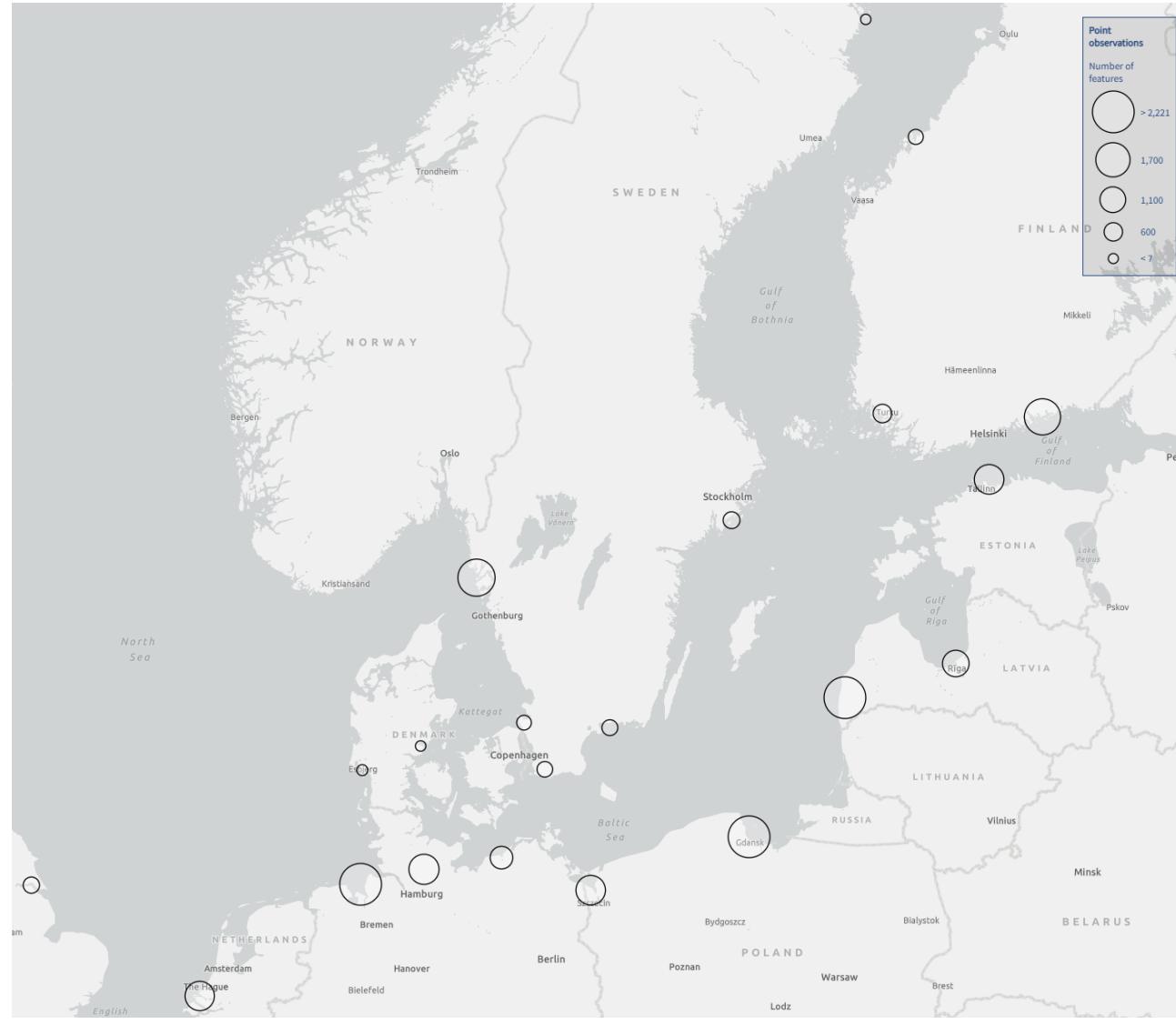


# Use case datasets

Origin of data collection:

## **HELCOM/ OSPAR Joint Ballast Water Decision support tool**

- ID low risk routes for IMO Ballast Water Convention exemptions
- Originating from various sources
- 23,991 species observations
- Contains ENV data
- Contains historical legacy data





# Thanks

