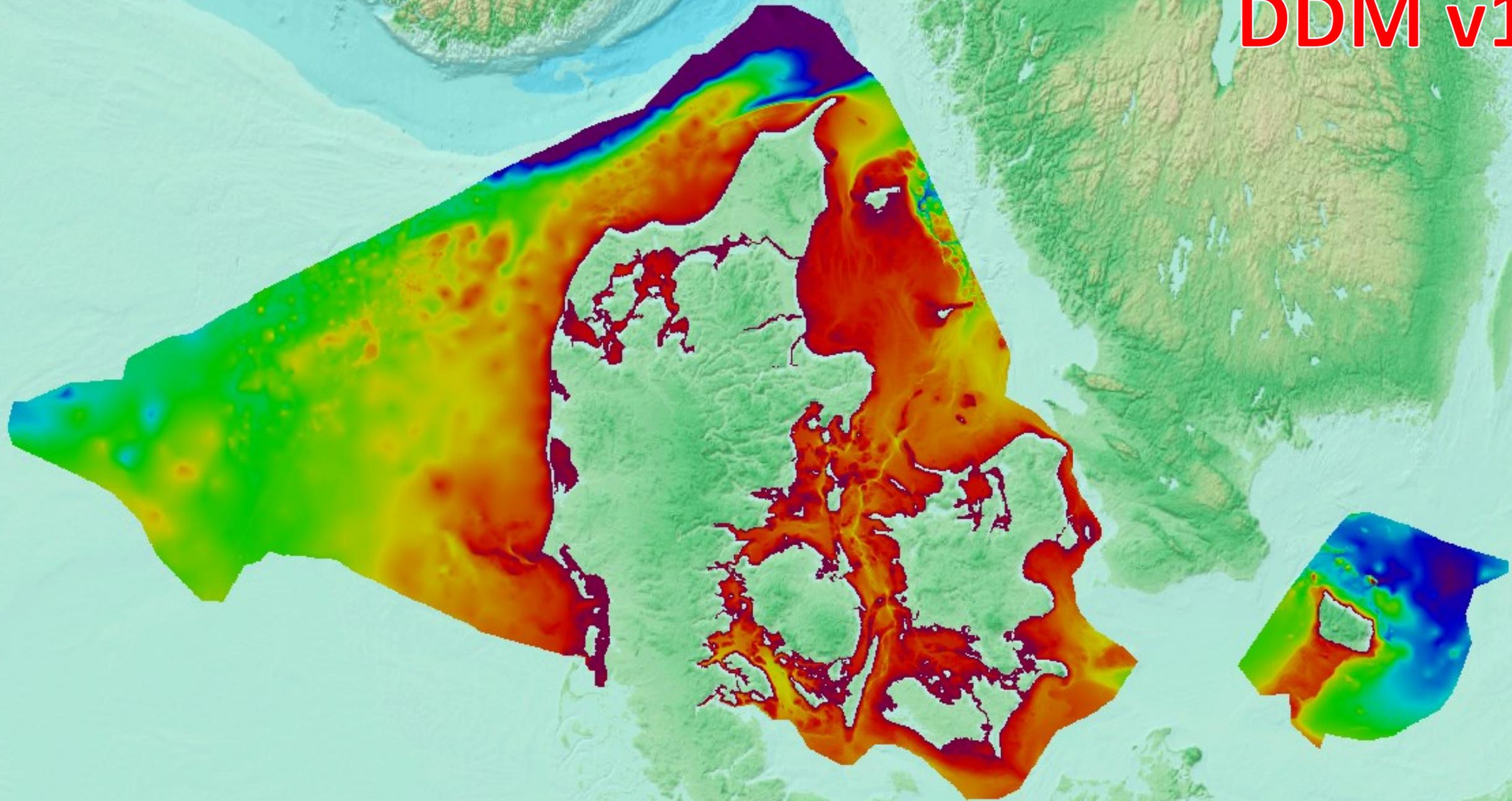
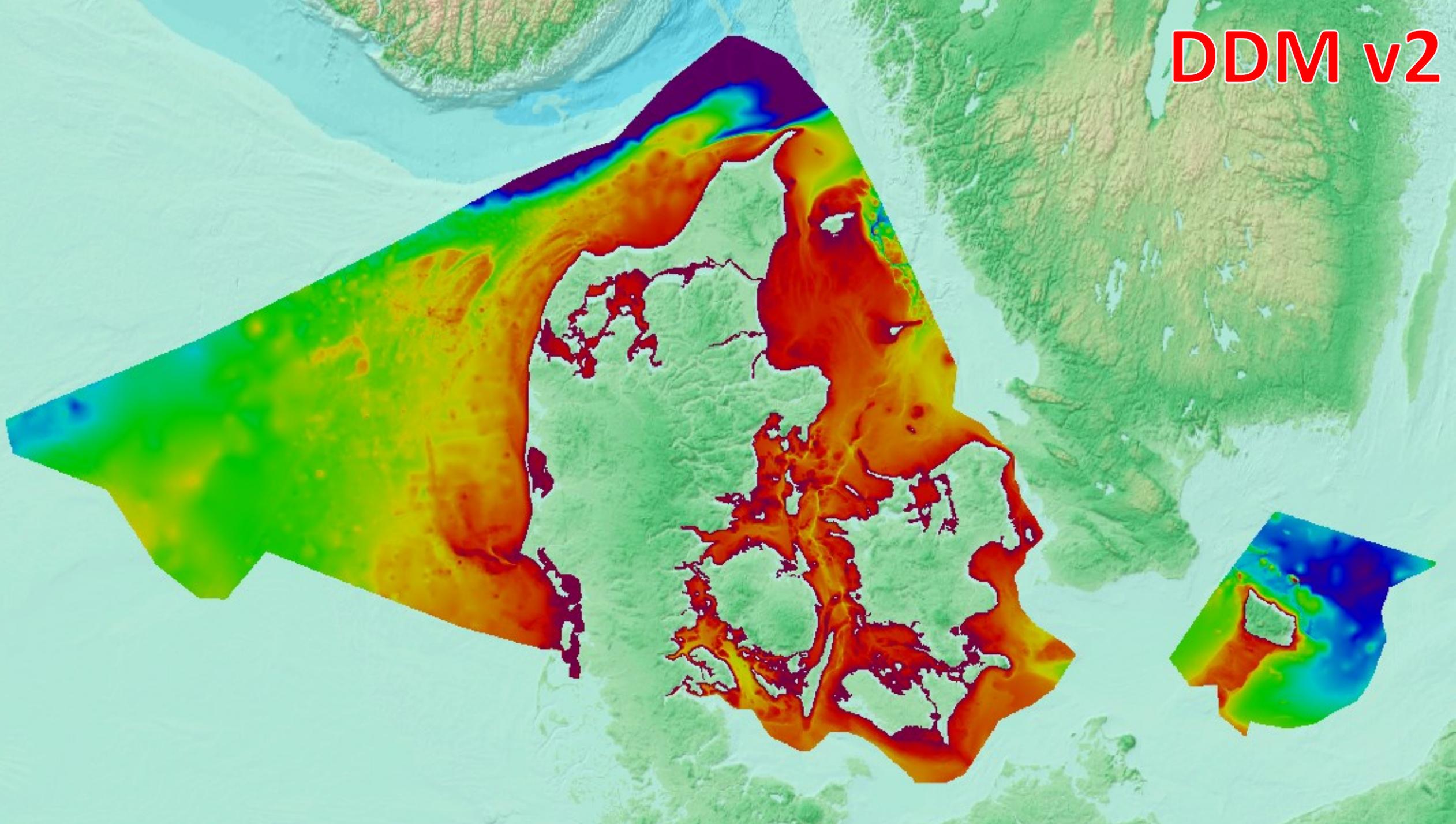


DDM v1

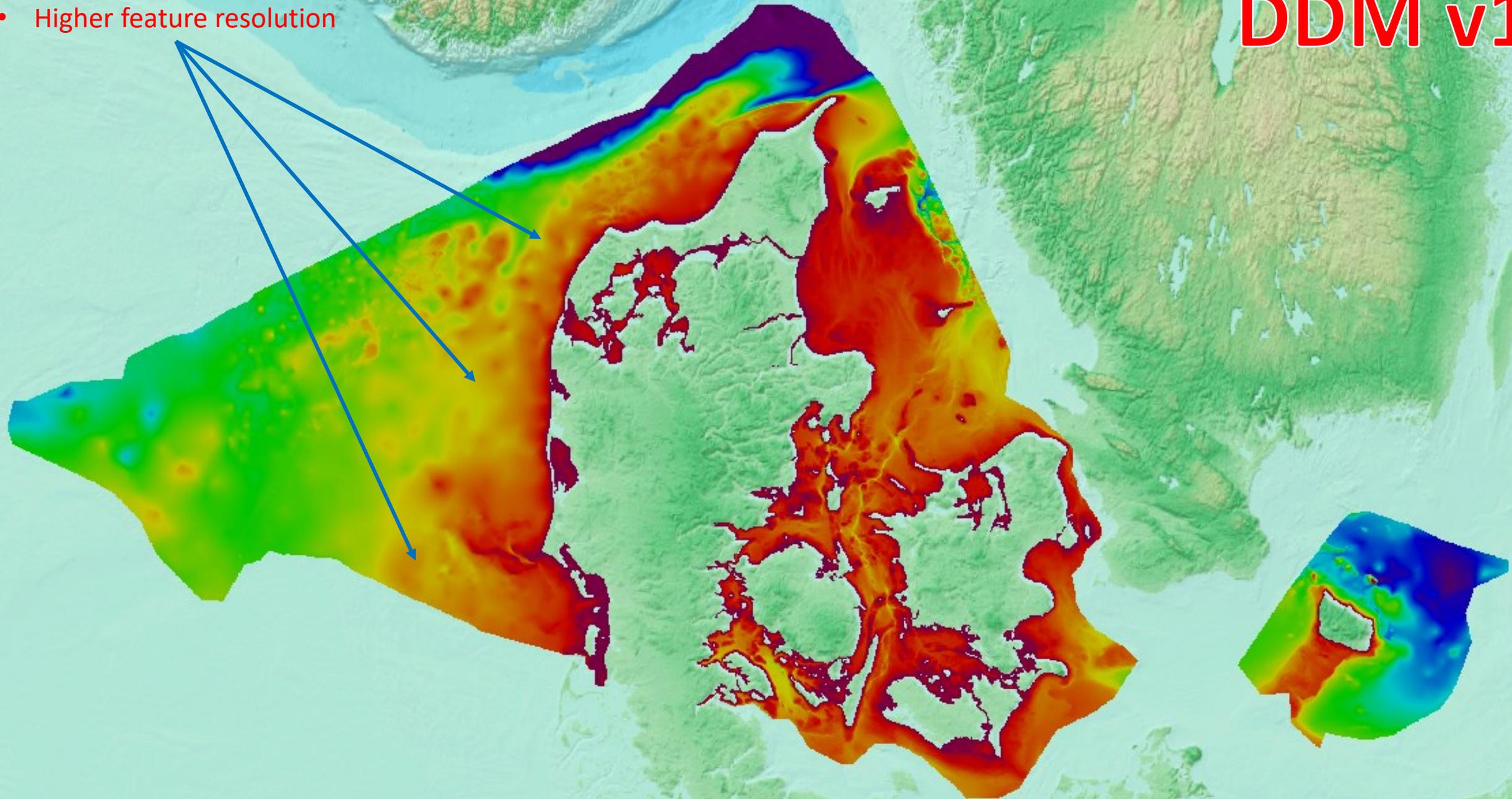


DDM v2



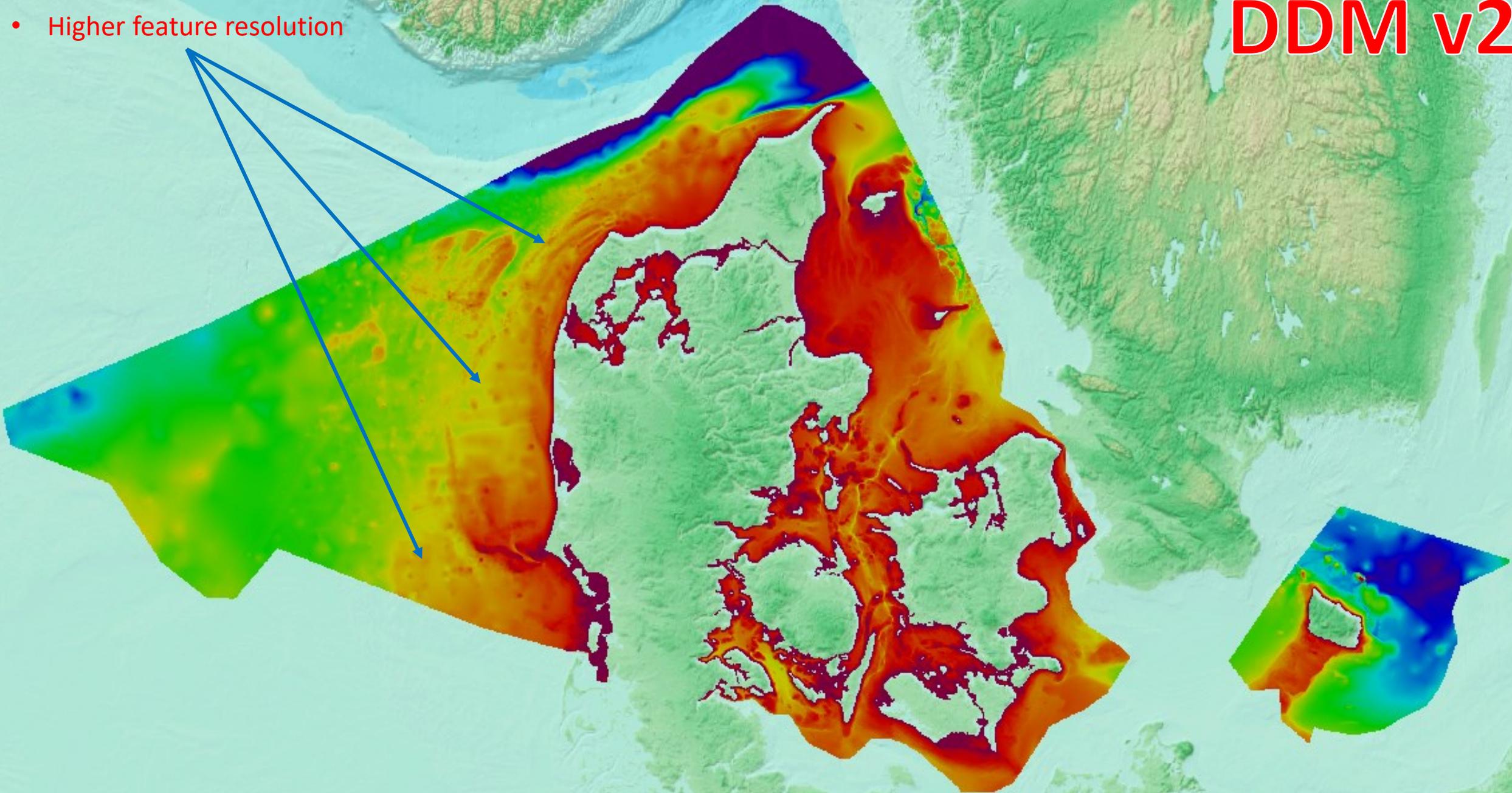
# DDM v1

- Higher feature resolution



# DDM v2

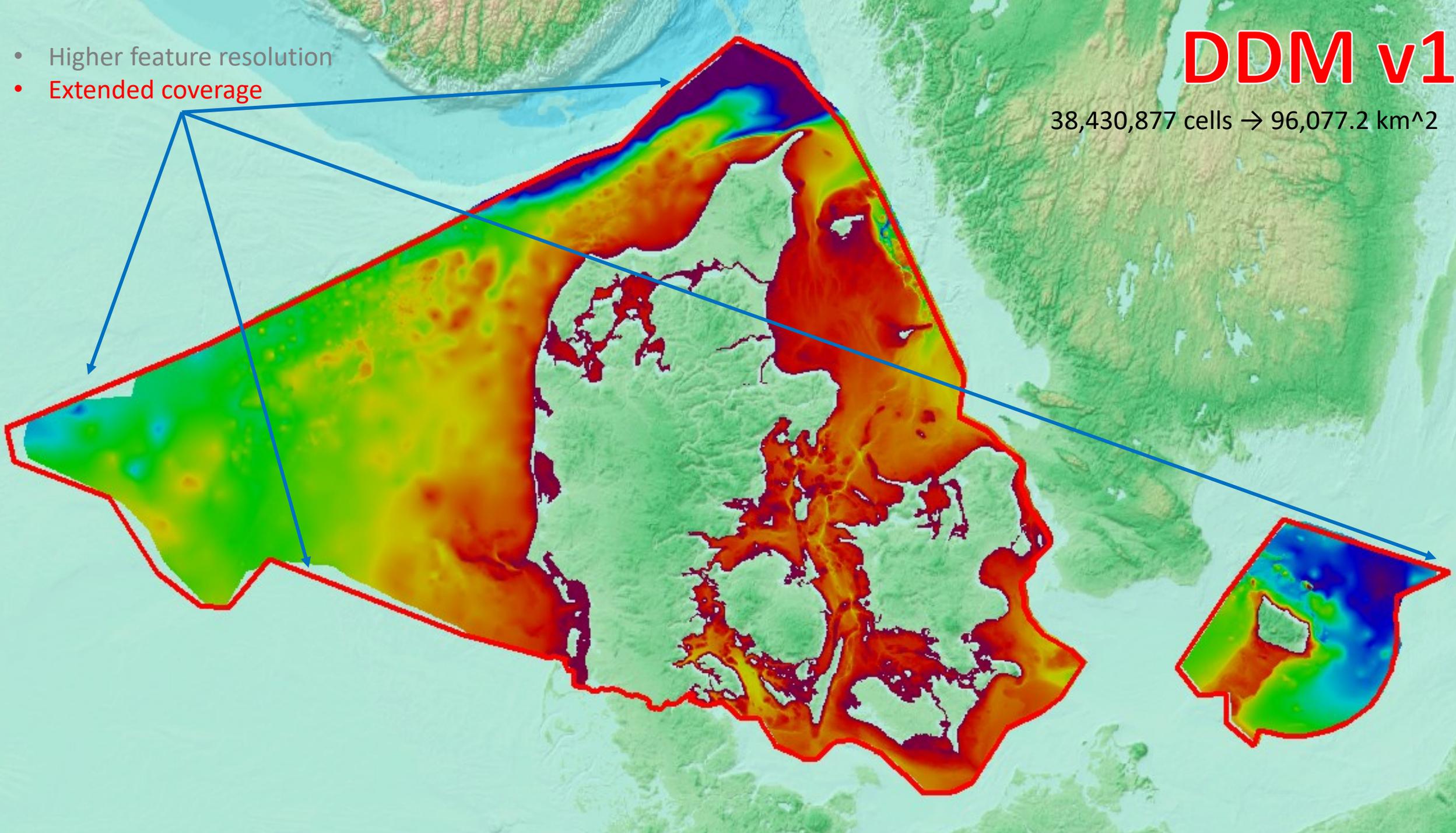
- Higher feature resolution



- Higher feature resolution
- Extended coverage

# DDM v1

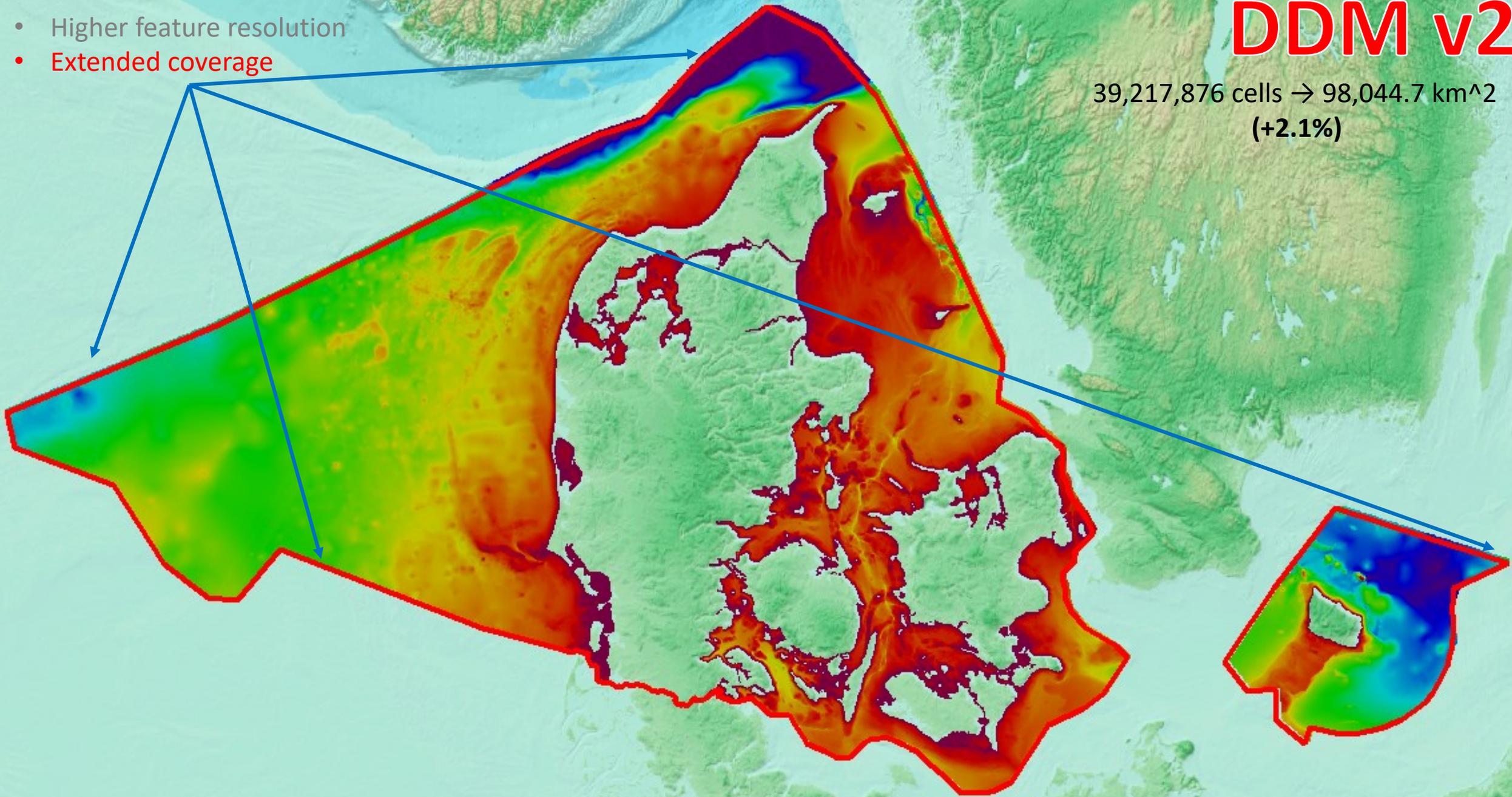
38,430,877 cells  $\rightarrow$  96,077.2 km<sup>2</sup>



- Higher feature resolution
- Extended coverage

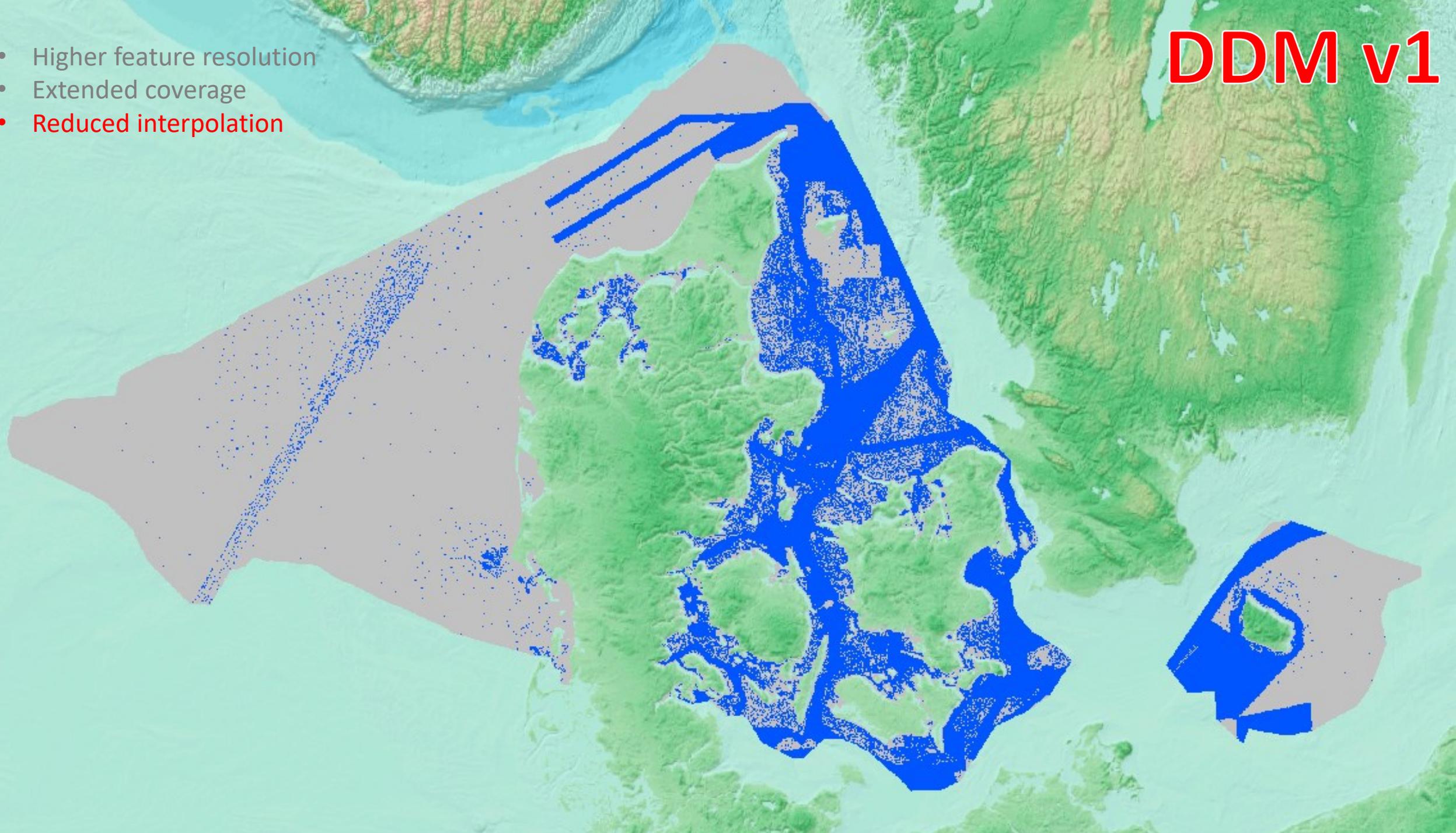
# DDM v2

39,217,876 cells  $\rightarrow$  98,044.7 km<sup>2</sup>  
(+2.1%)



# DDM v1

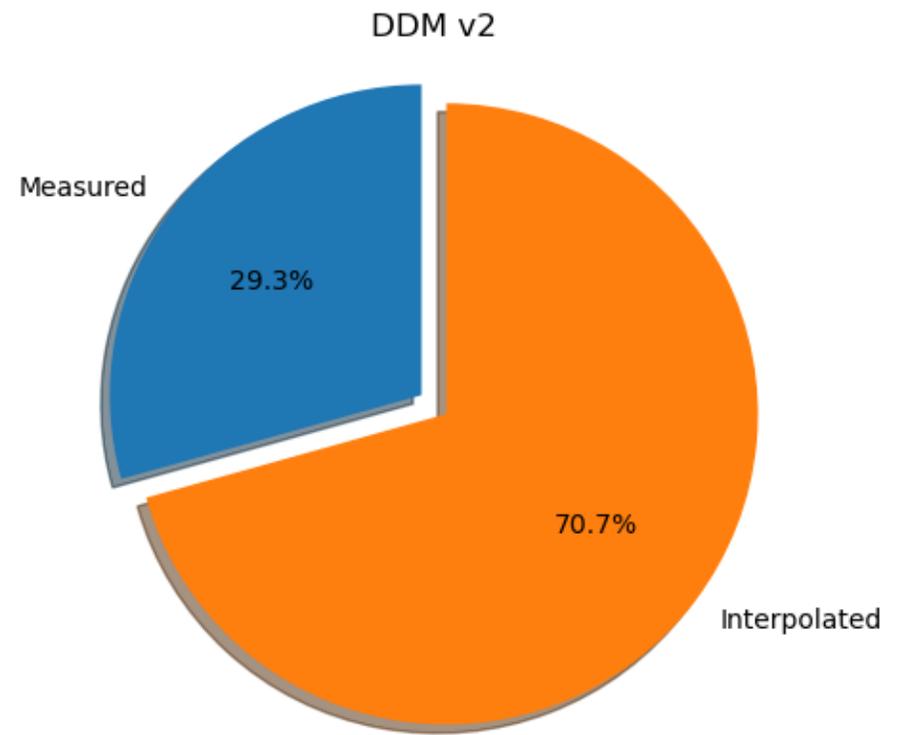
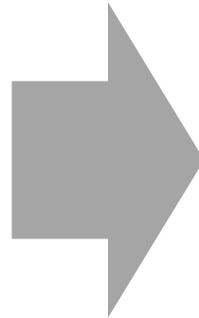
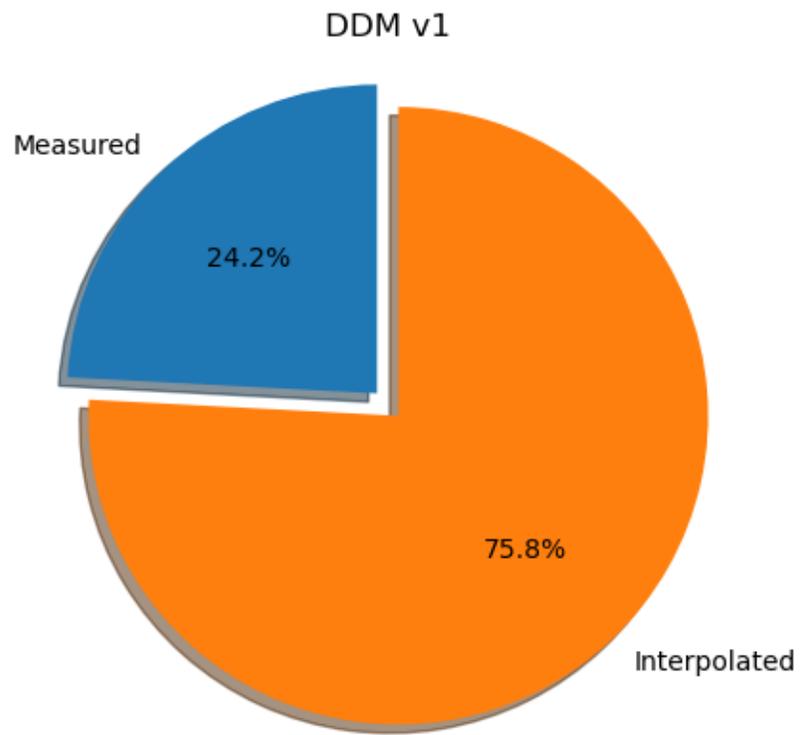
- Higher feature resolution
- Extended coverage
- **Reduced interpolation**



# DDM v2

- Higher feature resolution
- Extended coverage
- **Reduced interpolation**

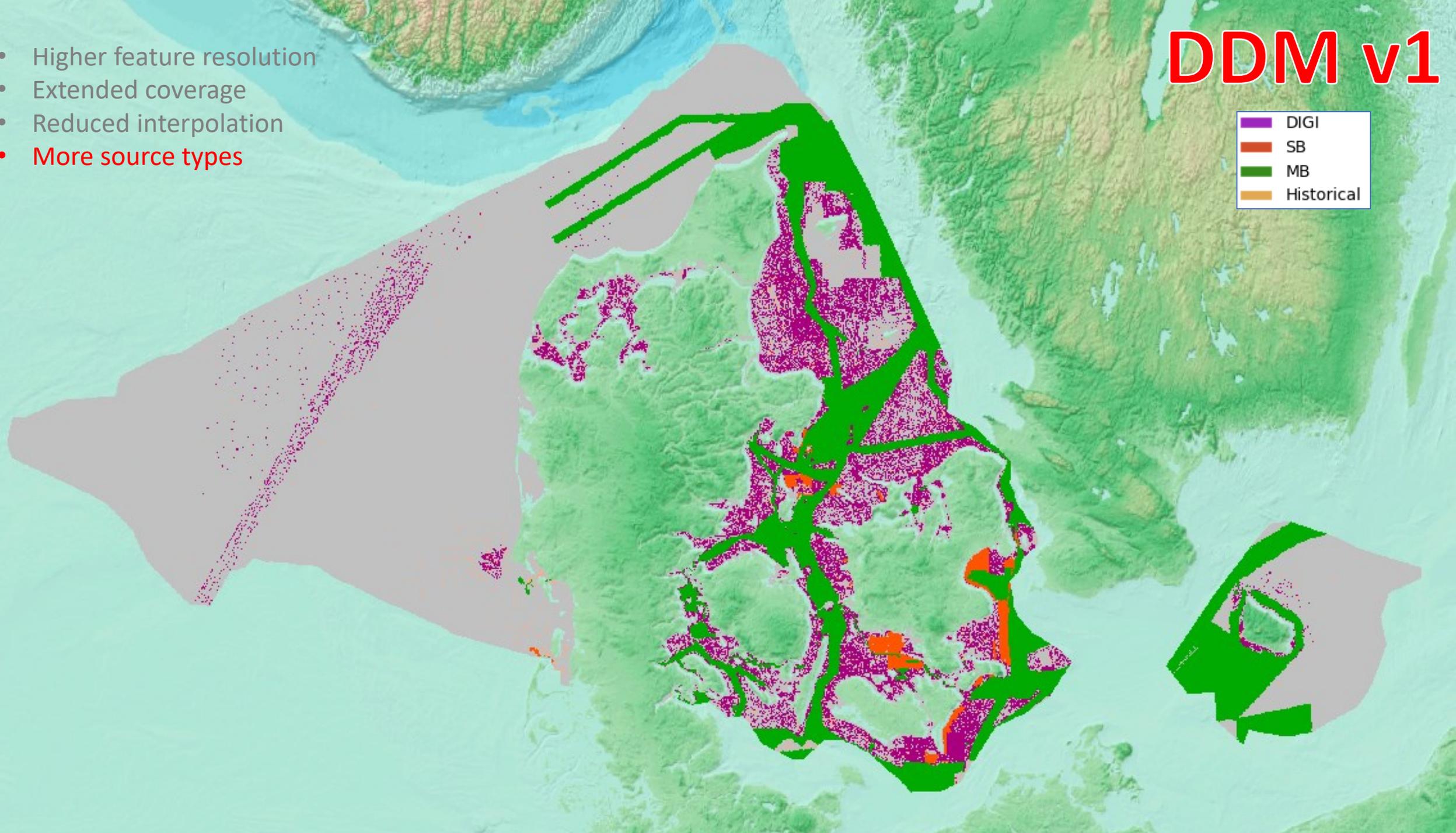
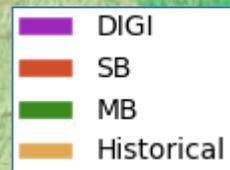




**(-5.1%)**

- Higher feature resolution
- Extended coverage
- Reduced interpolation
- **More source types**

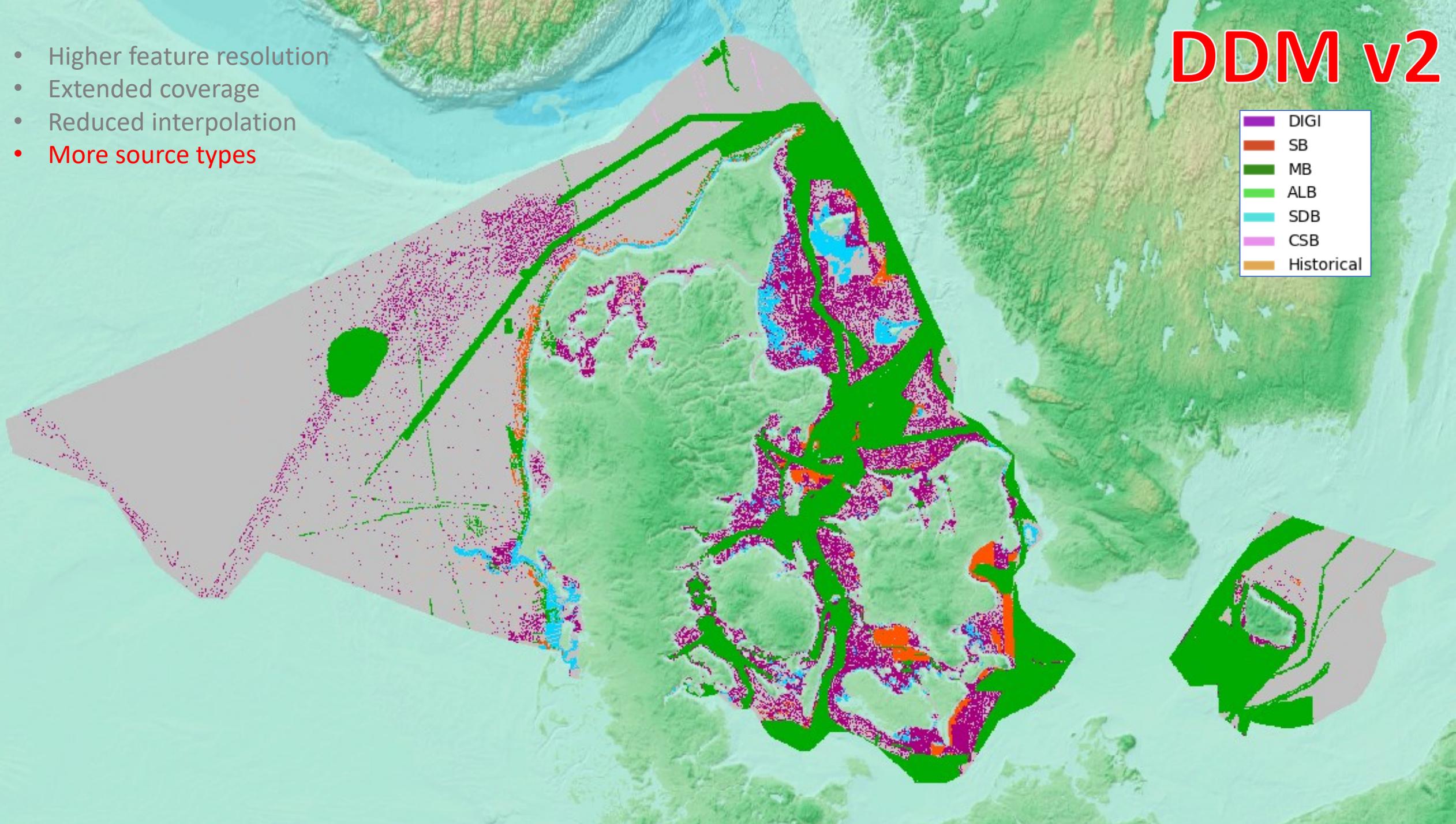
# DDM v1

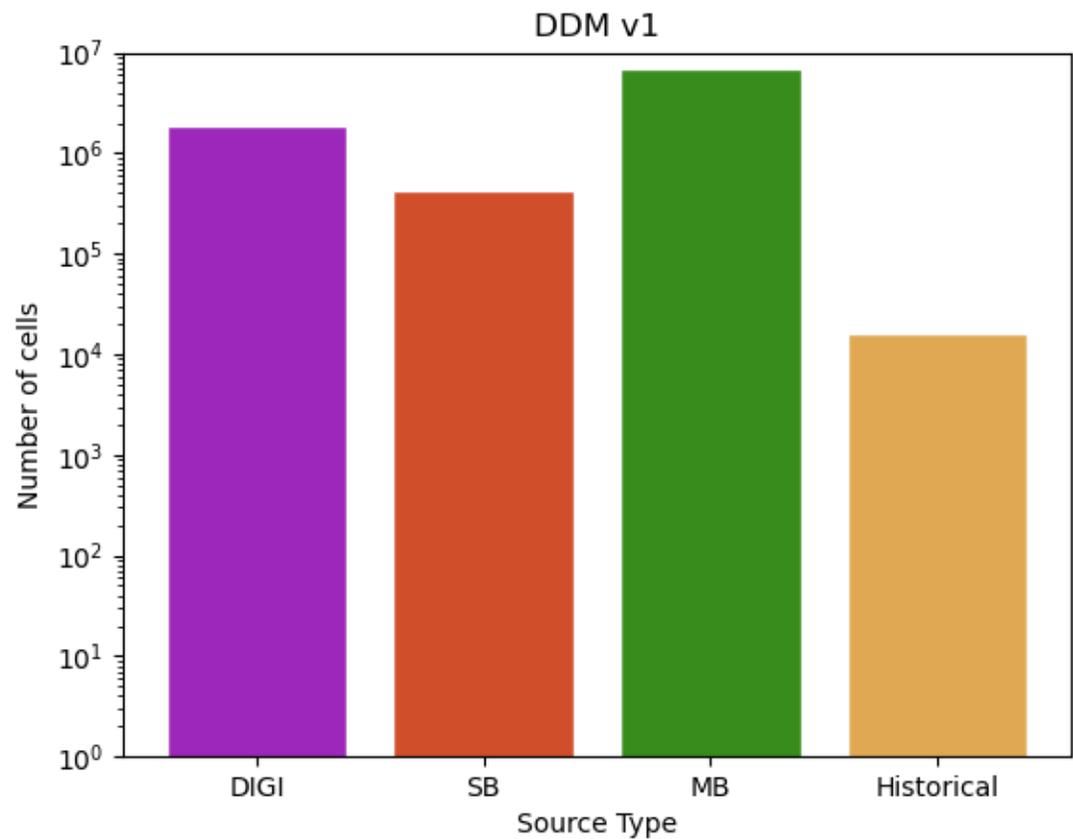


# DDM v2

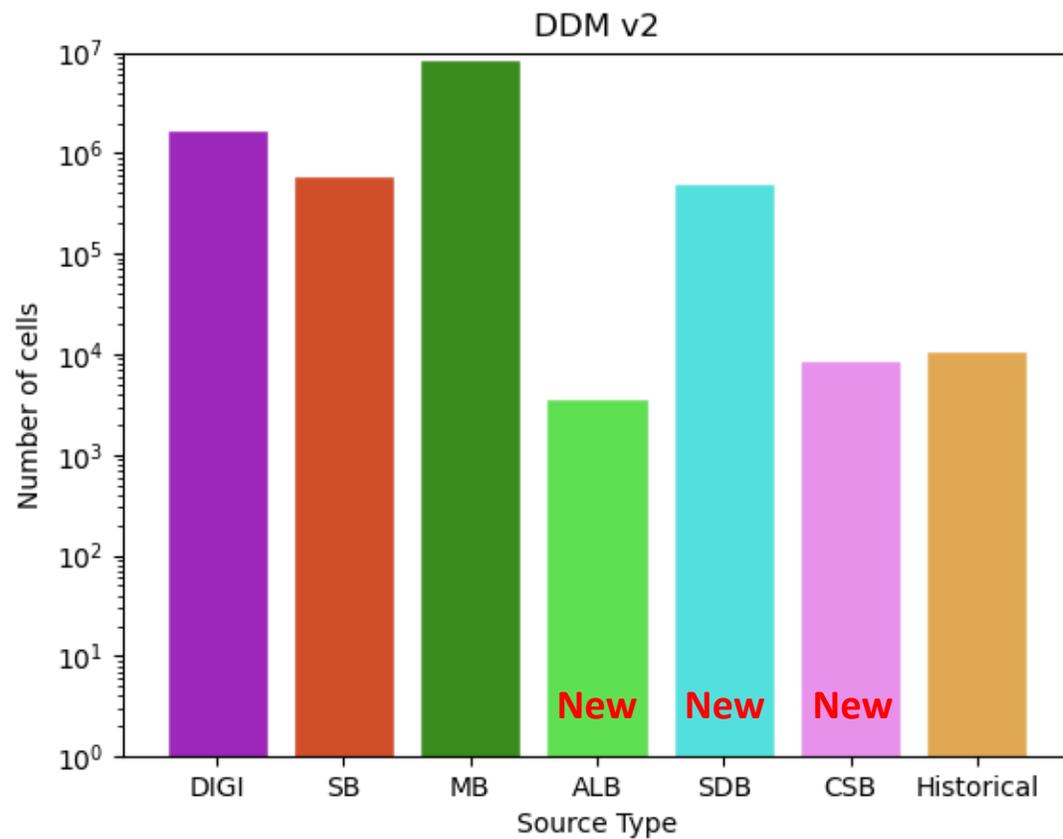
- Higher feature resolution
- Extended coverage
- Reduced interpolation
- **More source types**

	DIGI
	SB
	MB
	ALB
	SDB
	CSB
	Historical





6,936,279

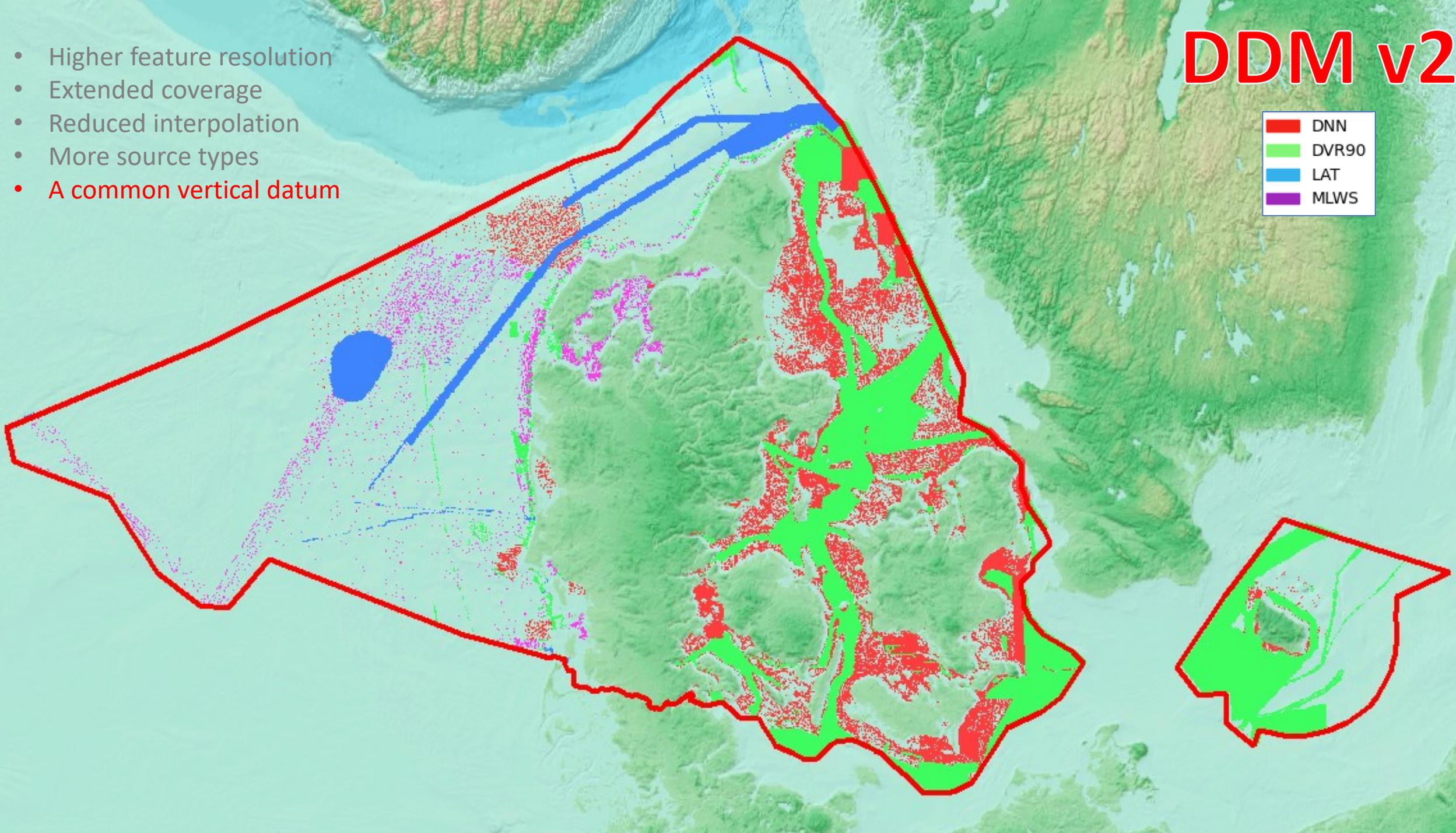


8,630,708  
(+24.4%)

# DDM v2

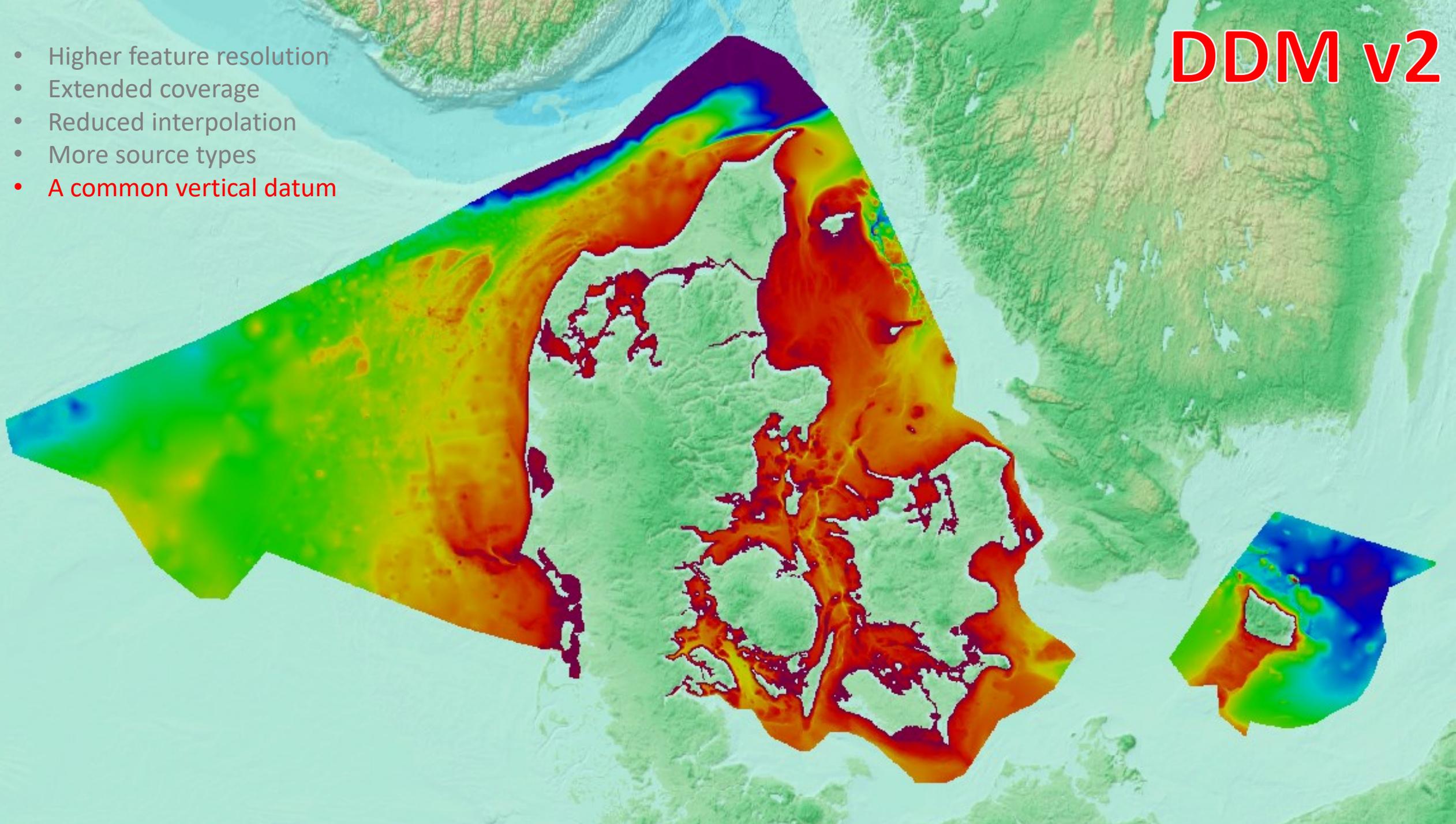
- Higher feature resolution
- Extended coverage
- Reduced interpolation
- More source types
- **A common vertical datum**

	DNN
	DVR90
	LAT
	MLWS



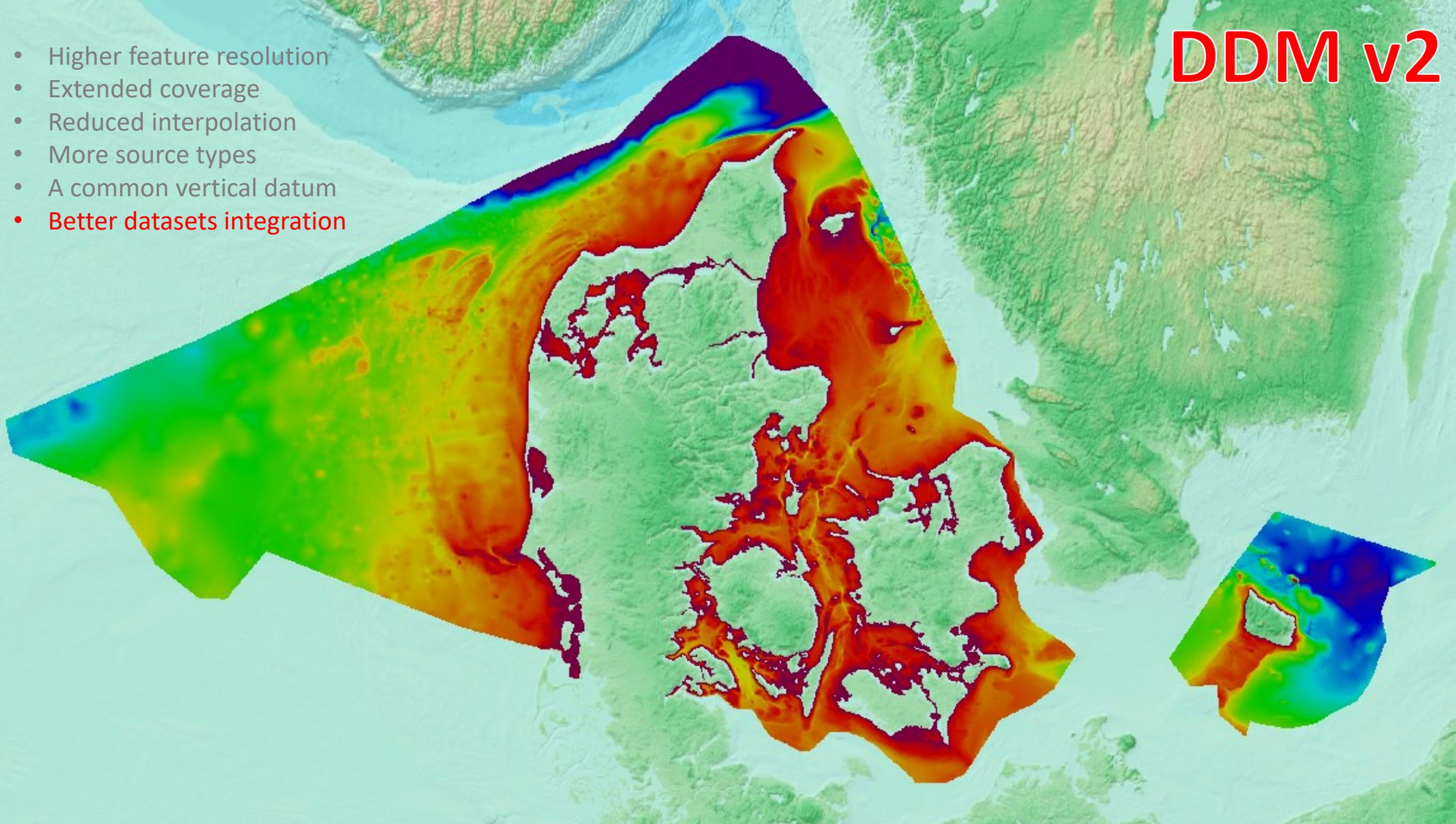
# DDM v2

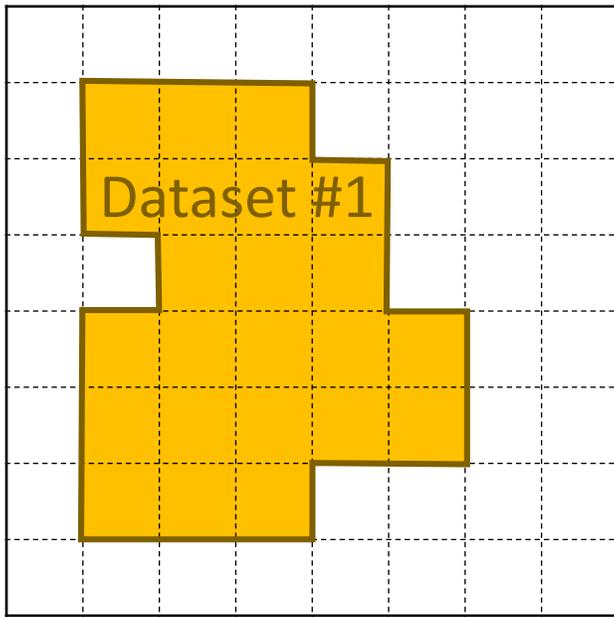
- Higher feature resolution
- Extended coverage
- Reduced interpolation
- More source types
- **A common vertical datum**



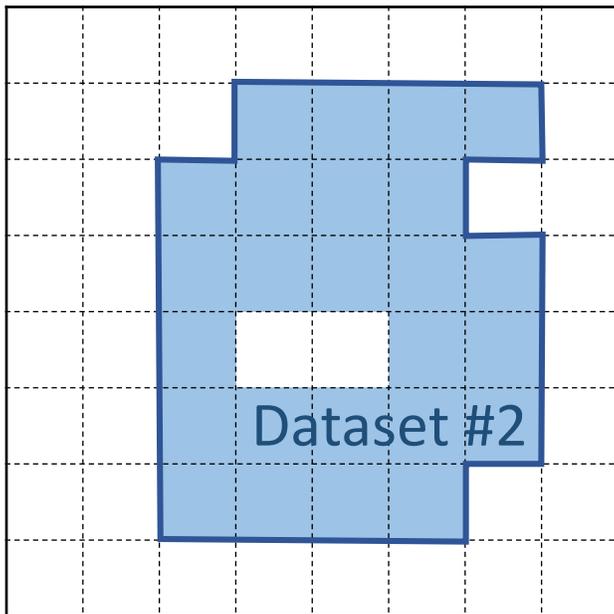
# DDM v2

- Higher feature resolution
- Extended coverage
- Reduced interpolation
- More source types
- A common vertical datum
- **Better datasets integration**

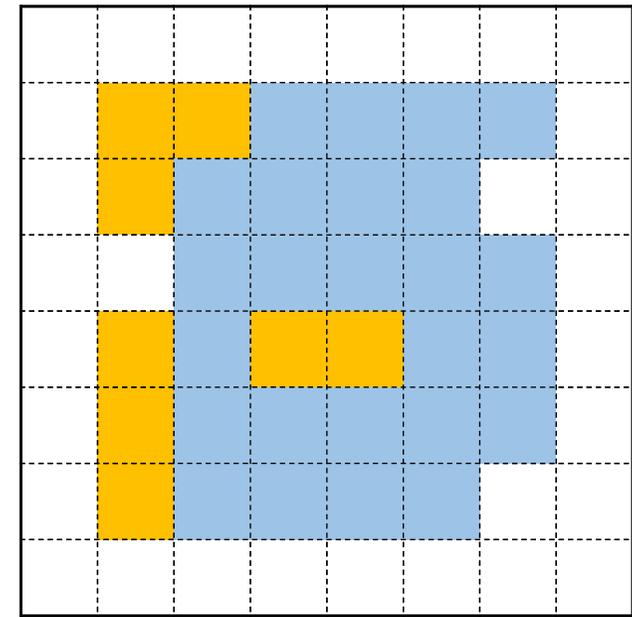




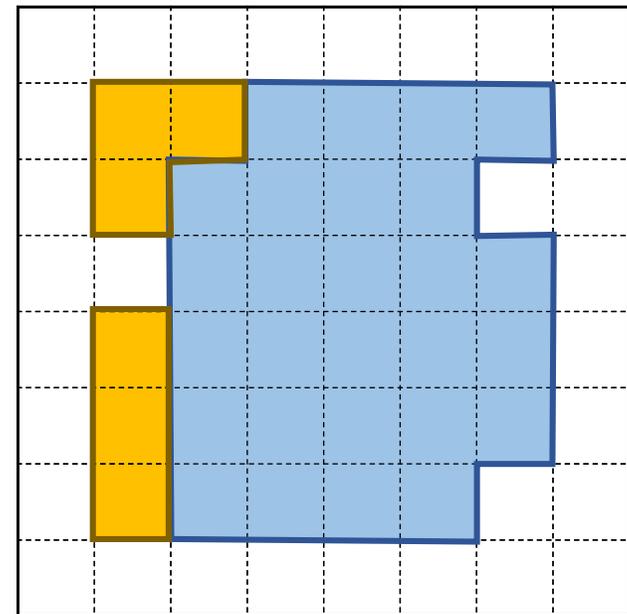
+

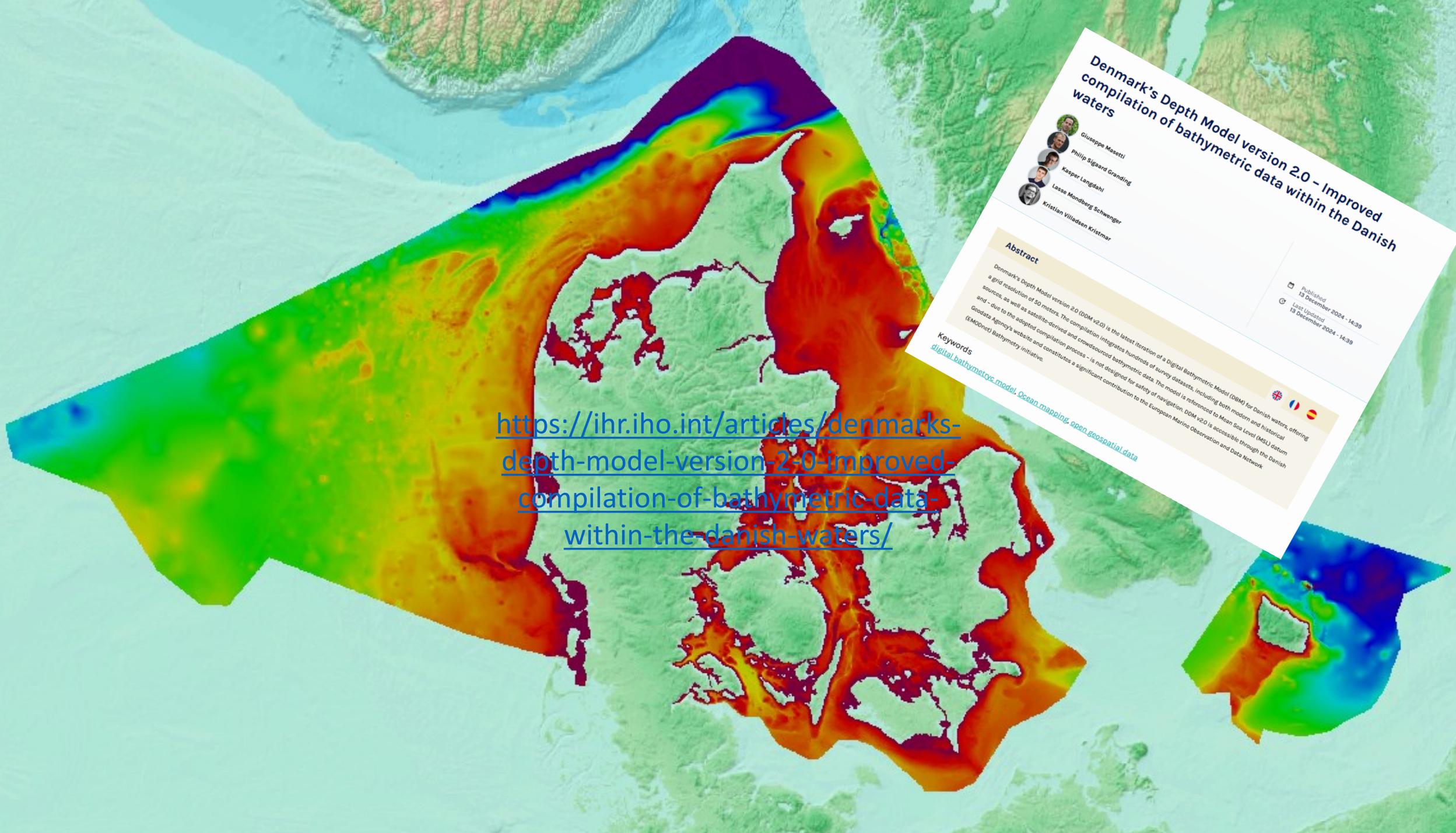


DDM v1  
(cell-based)



DDM v2  
(polygon-based)





<https://ihr.iho.int/articles/denmarks-depth-model-version-2-0-improved-compilation-of-bathymetric-data-within-the-danish-waters/>

## Denmark's Depth Model version 2.0 – Improved compilation of bathymetric data within the Danish waters

  
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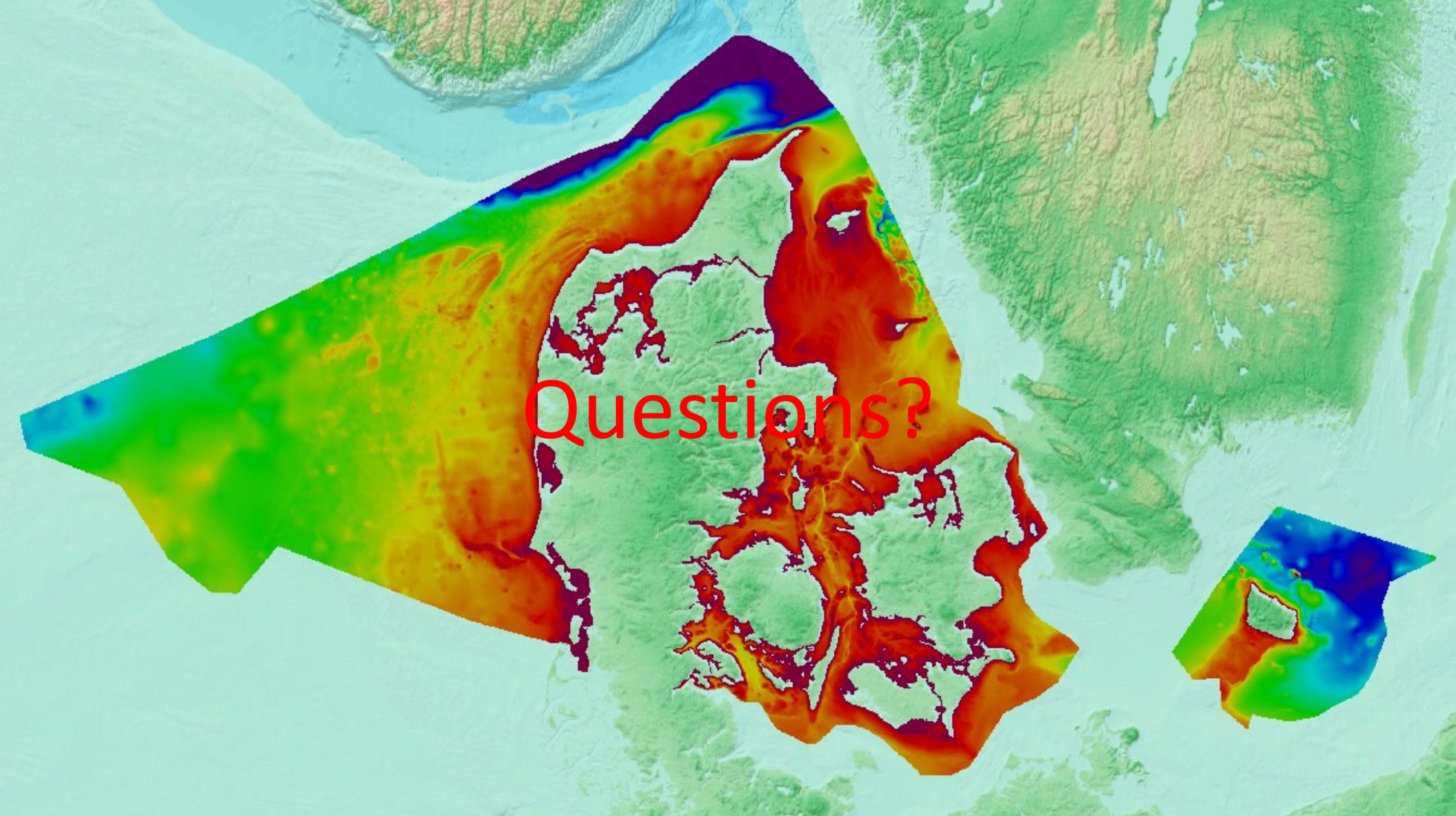
**Abstract**

Denmark's Depth Model version 2.0 (DDM v2.0) is the latest iteration of a Digital Bathymetric Model (DBM) for Danish waters, offering a grid resolution of 50 meters. The compilation integrates hundreds of survey datasets, including both modern and historical sources, as well as satellite-derived and crowdsourced bathymetric data. The model is referenced to Mean Sea Level (MSL) datum and – due to the adopted compilation process – is not designed for safety of navigation. DDM v2.0 is accessible through the Danish Geodata Agency's website and constitutes a significant contribution to the European Marine Observation and Data Network (EMODnet) Bathymetry Initiative.

**Keywords**  
[digital bathymetric model](#), [ocean mapping](#), [open geospatial data](#)



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Questions?