

Vatnstøðubroytingar kring Føroyar

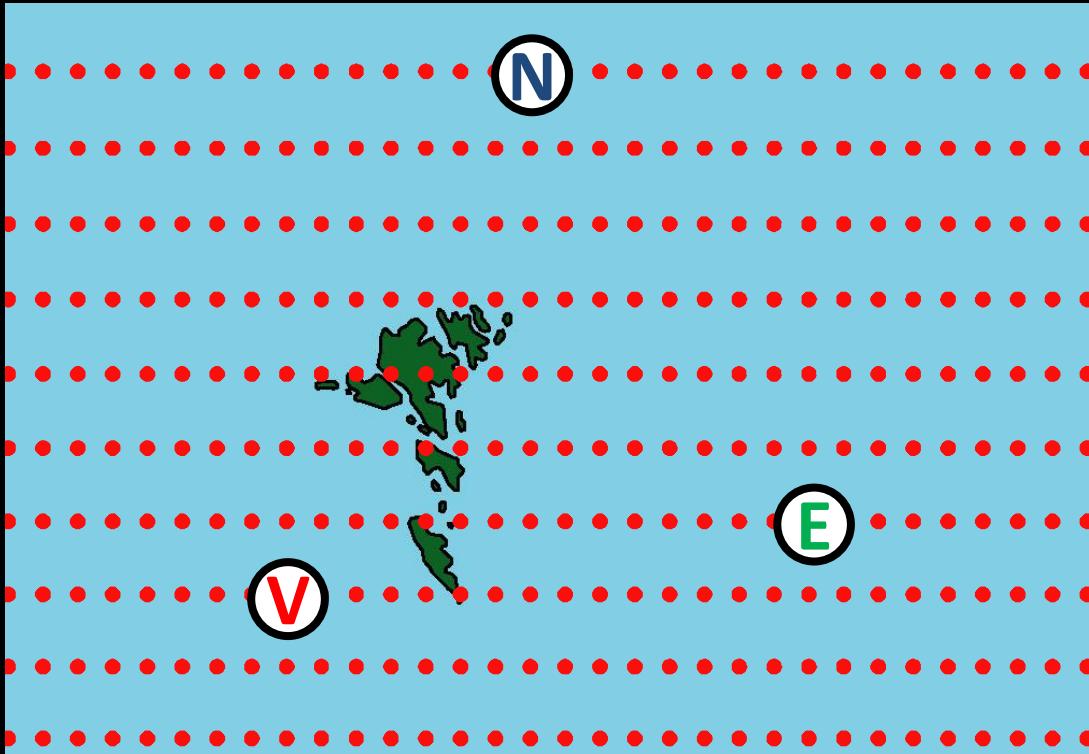
Bogi Hansen, Havstovan

Vatnstøðuhædd mátað við fylgisveini:

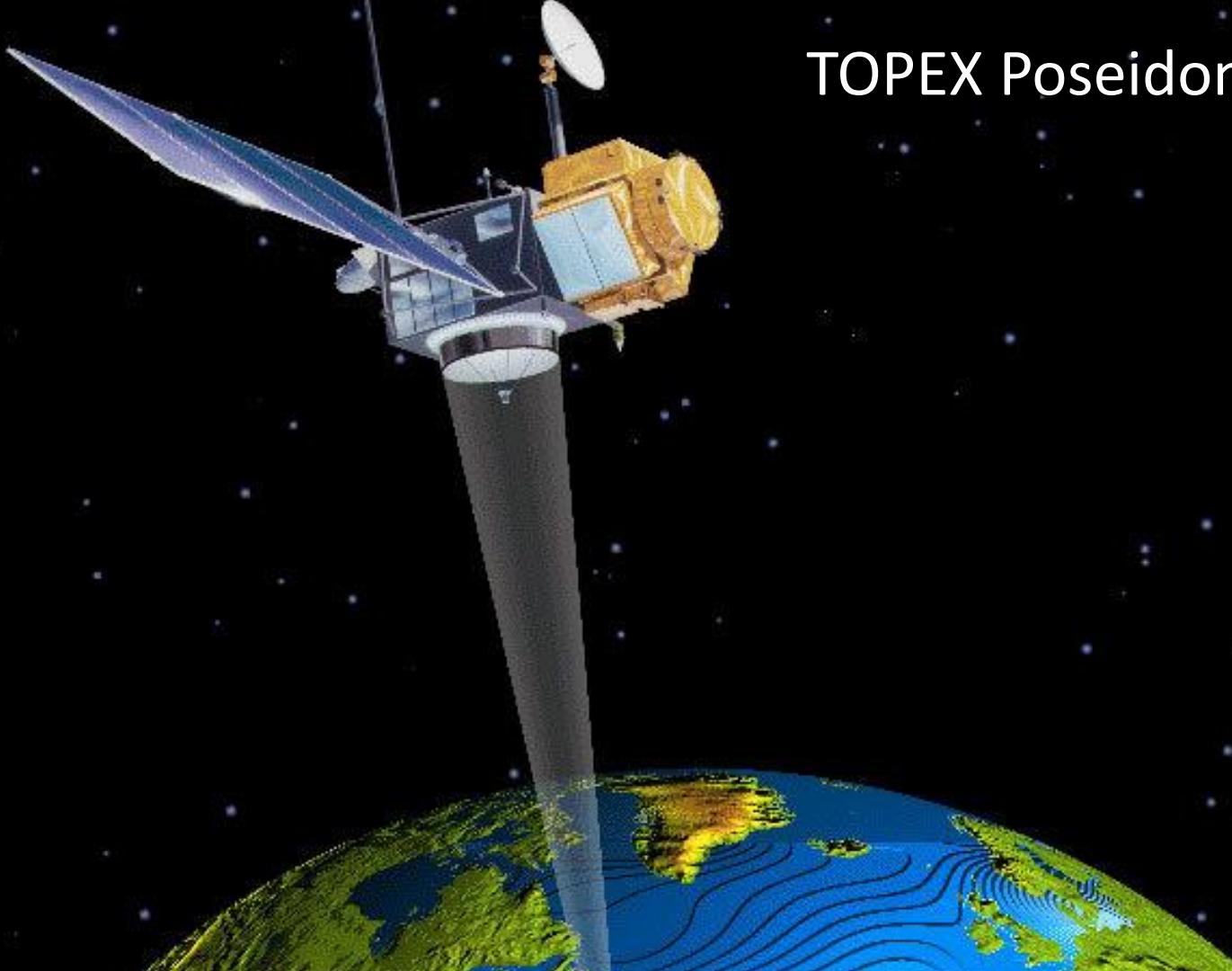
<http://marine.copernicus.eu>

Í einum “neti” (grid)

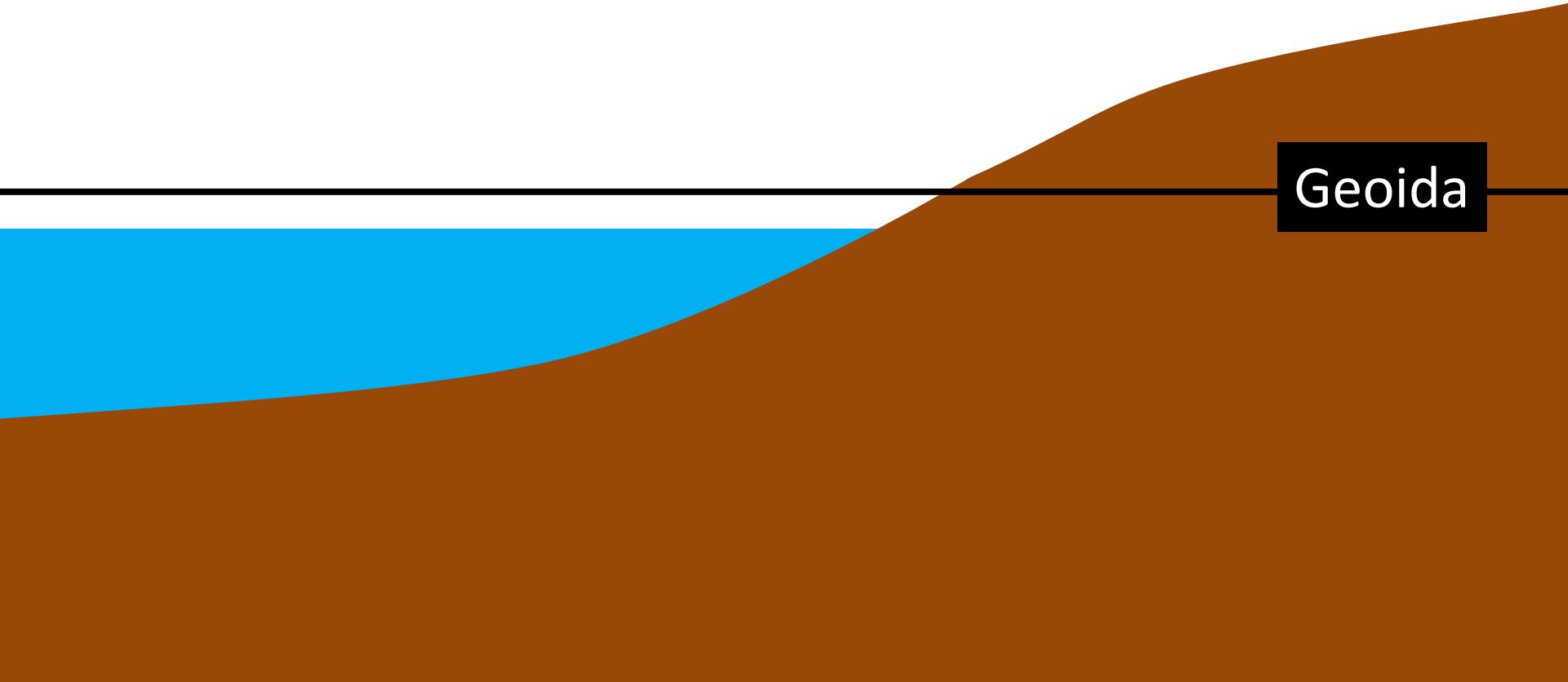
Hvønn dag 1993-2022



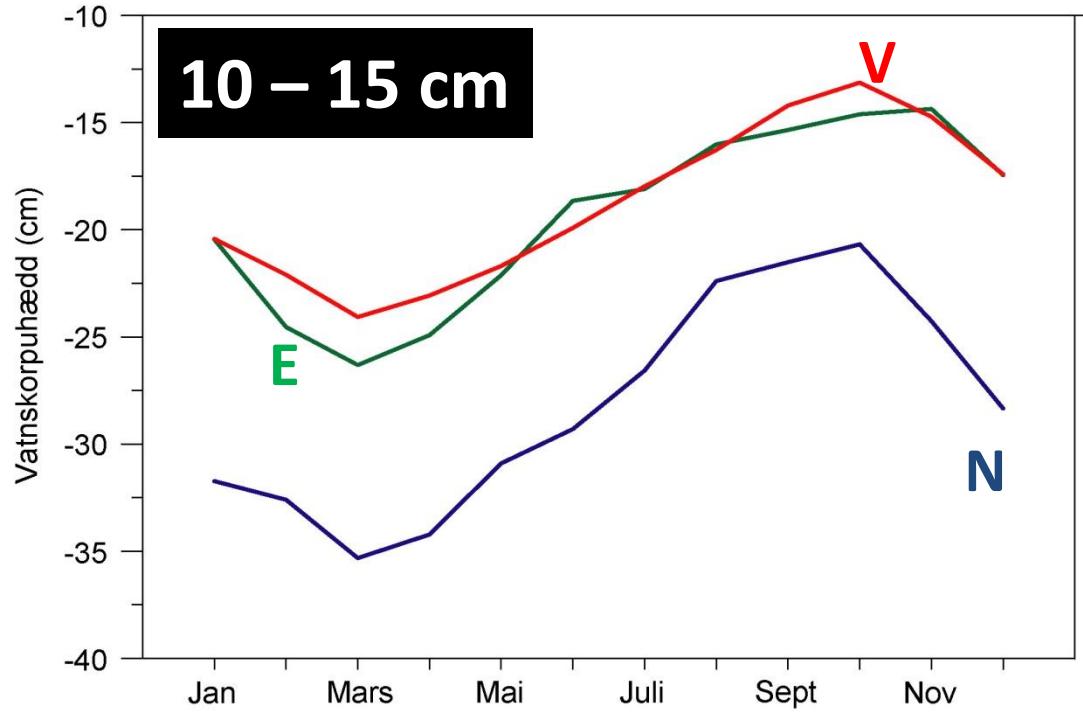
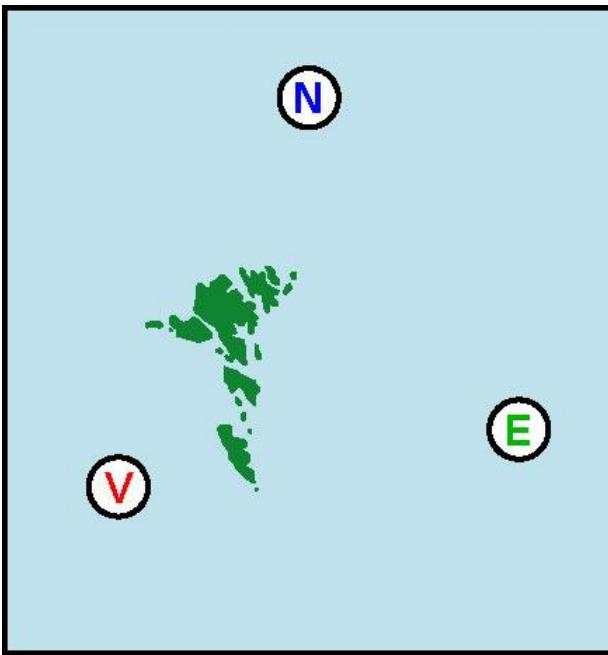
TOPEX Poseidon (NASA)



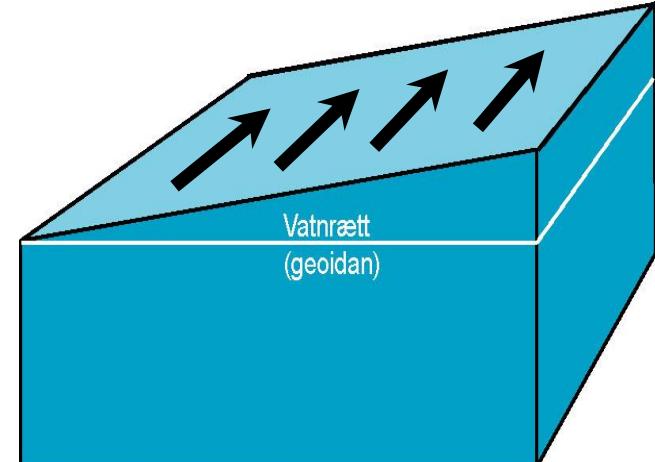
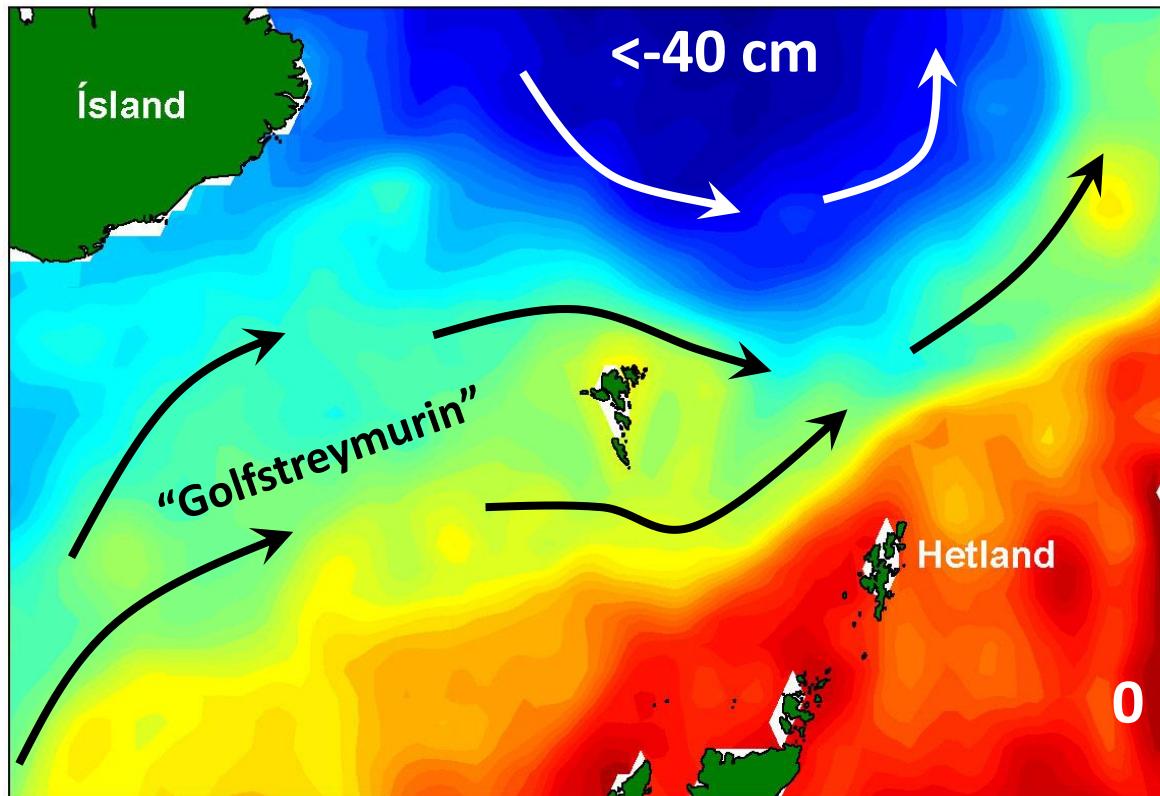
Vatnstøðuhæddin er í mun til “Geoiduna”



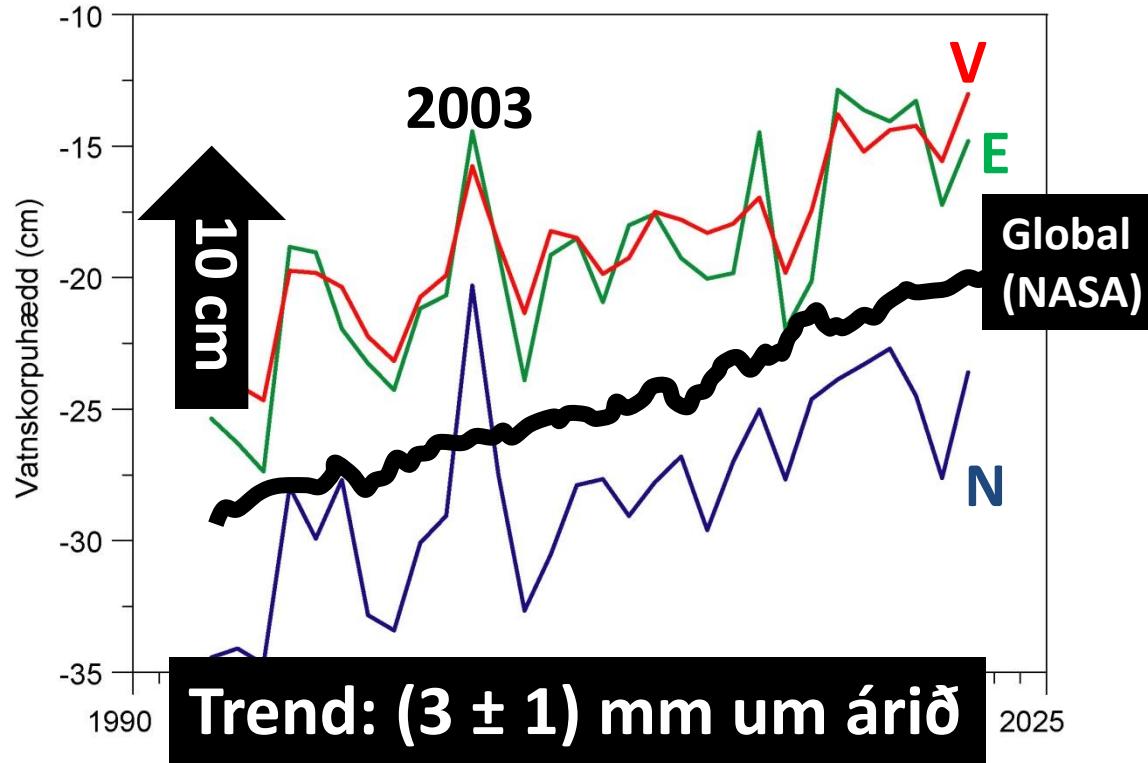
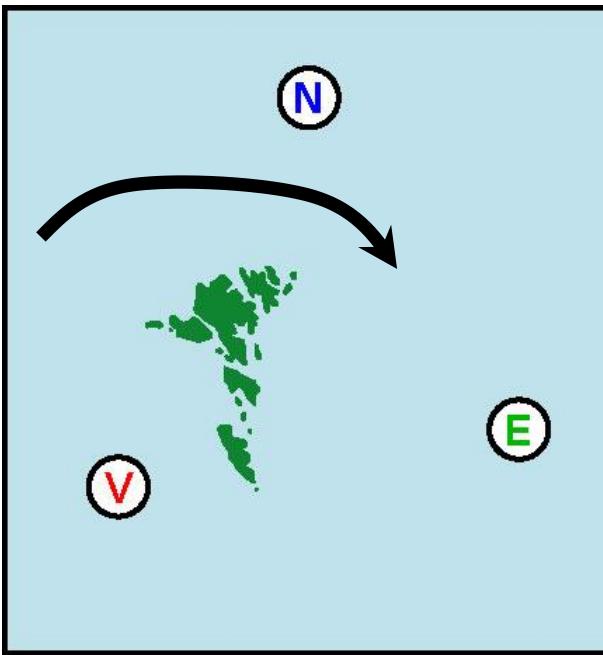
Árstíðarbroyting



Miðal vatnstøða (Mean Dynamic Topography)

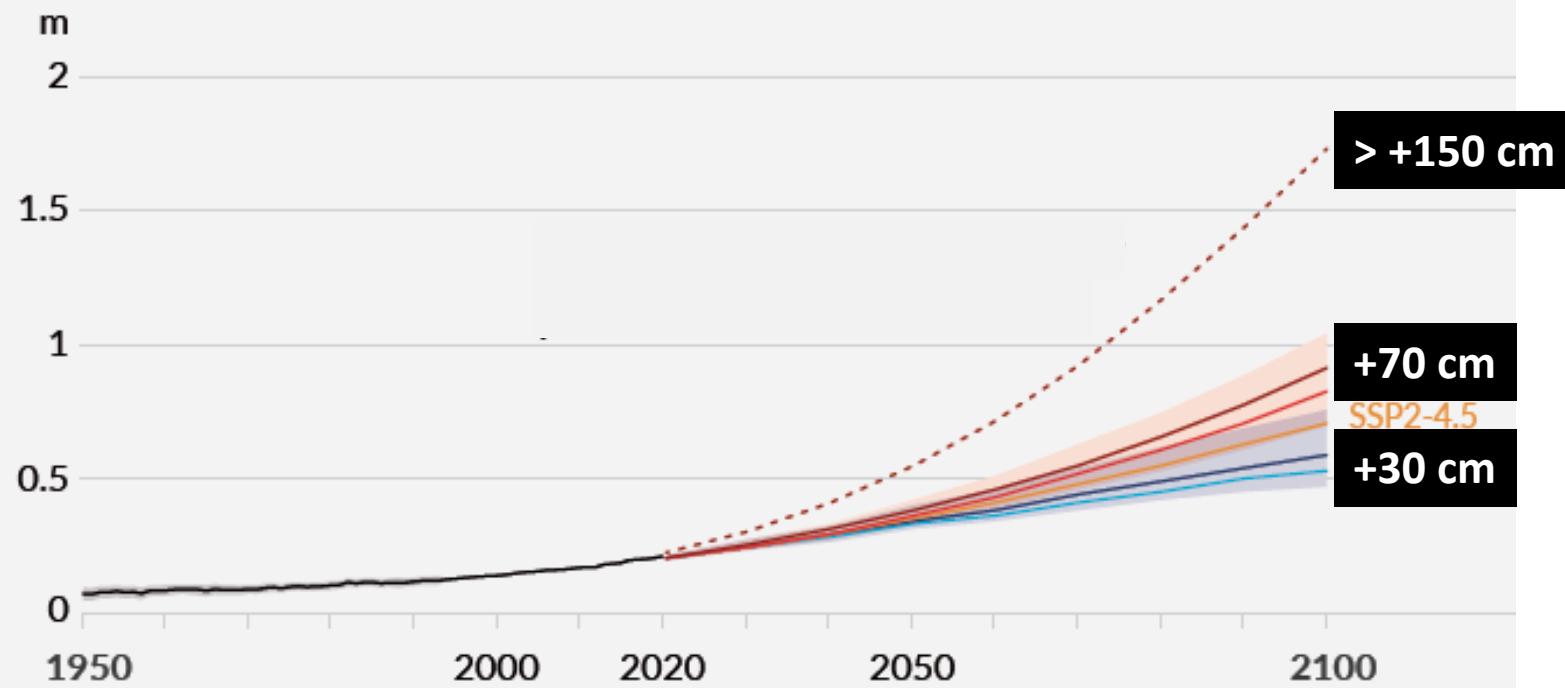


IPCC-2021: Human influence was very likely the main driver of these increases since at least 1971.

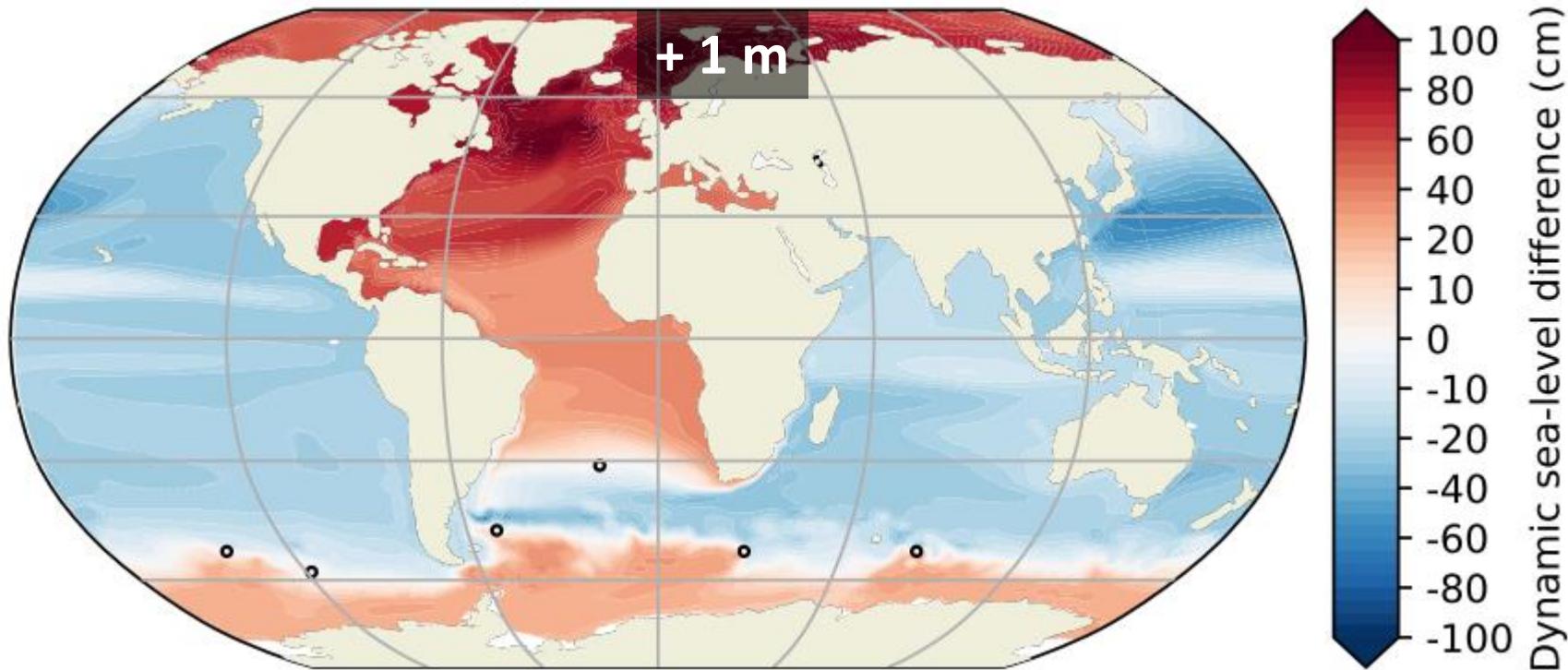


Restin av øldini sambært IPCC-2021

(d) Global mean sea level change relative to 1900



IPCC-2021: There is medium confidence that there will not be an abrupt collapse before 2100



Niðurstøður

Seinastu 30 árini er vatnstøðan kring Føroyar hækkað umleið 10 cm

Mest trúligt er tað av mannaávum (globalari upphiting)

Helst hækkar hon millum 30 og 70 cm aftrat hesa øldina

Um heilt illa vil til, kann hon hækka væl meir