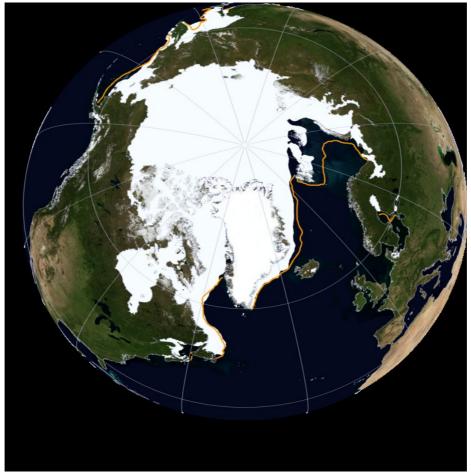
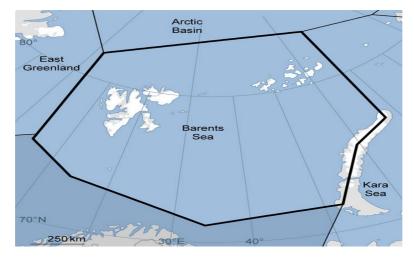
## Dagens bild 15 mars 2016



Isutbredning 24 febr 2016. Jämför isutbredningen med den gula linjen. Då kan du förstå att på vintern och våren så finns den största isreduktionen/minskningen i Barents Hav.



Hur är det med isbjörnarna då ? Vi vänder oss till "Norwegan Polar Institute".

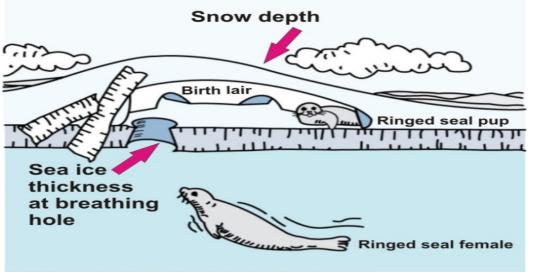
De säger att "The scientists now estimate that there are around 975 polar bears in the Norwegian region, whereas they estimated a number of 685 in 2004. <u>http://www.npolar.no/en/news/2015/12-23-counting-of-polar-bears-in-svalbard.html</u>

## Ökningen är 42 % på ca 10 år.



**Det största hotet mot isbjörnarna är tjock våris** <u>https://polarbearscience.com/2015/12/06/paris-</u> climate-change-deal-will-not-stop-polar-bears-dying-due-to-thick-ice-in-spring/

Thick spring ice near shore drives seals to give birth elsewhere because they cannot maintain their breathing holes in the ice (below). This leaves mothers emerging from onshore dens <u>with newborn</u> <u>cubs</u> (above) with nothing to eat at a time when they desperately need food: cubs die quickly, mothers more slowly. Young bears on their own for the first time also die at higher rates than usual.



Modified from http://www.grida.no/publications/geo-ice-snow http://www.telegraph.co.uk/news/worldnews/1545036/Polar-bears-thriving-as-the-Arctic-warmsup.html

## Polar bears 'thriving as the Arctic warms up artikel 2007

A survey of the animals' numbers in Canada's eastern Arctic has revealed that they are thriving, not declining, because of mankind's interference in the environment.

In the Davis Strait area, a 140,000-square kilometre region, the polar bear population has grown from 850 in the mid-1980s to 2,100 today

"There aren't just a few more bears. **There are a hell of a lot more bears,**" said Mitch Taylor, a polar bear biologist who has spent 20 years studying the animals.

His findings back the claims of Inuit hunters who have long claimed that they were seeing more bears.

"Scientific knowledge has demonstrated that Inuit knowledge was right," said Mr Taylor.



Men skulle maten/sälarna minska som i Hudson Bay så minskar isbjörnarna i antal. Se <u>https://polarbearscience.com/2016/02/26/w-hudson-bay-polar-bear-numbers-declined-then-stabilized-says-new-paper/</u>