

Greenland's melting ice sheet

A 110-square-km slab of ice has broken off the Nioghalvfjordsfjorden Glacier in Greenland. In 2019 Greenland lost a record 532 billion tonnes of ice, more than double the average loss since 2003

Aug 2020: Chunk of ice – larger than city of Paris – breaks off from Arctic's largest ice shelf. Glacier N79 is floating front edge of Northeast Greenland Ice Stream

Nioghalvfjordsfjorden
Glacier (N79)

Arctic Ocean

Greenland melt extent 2020

%
40
1981-2010 median melt

2020 melt extent

Average
annual
ice loss
since 2003:
235 billion
tonnes

30

20

10

0

Apr

May

Jun

Jul

Aug

Sep

