

Of the world's tropical rainforest:

**Only**  
**36%** **remains**  
**intact**

**34%** is completely  
**destroyed**

**30%** has been  
**degraded**

Data from Global Forest Watch

## Methane emissions

kt of CO2 equivalent

8.5m

8m

7.5m

7m

6.5m

6m

5.5m

5m

1970

1980

1990

2000

2010

2018

Guardian graphic. Source: World Bank world development indicators



## Global average temperature

Celsius, relative to the 1961-1990 average

0.8C

0.6

0.4

0.2

0

-0.2

-0.4

-0.6

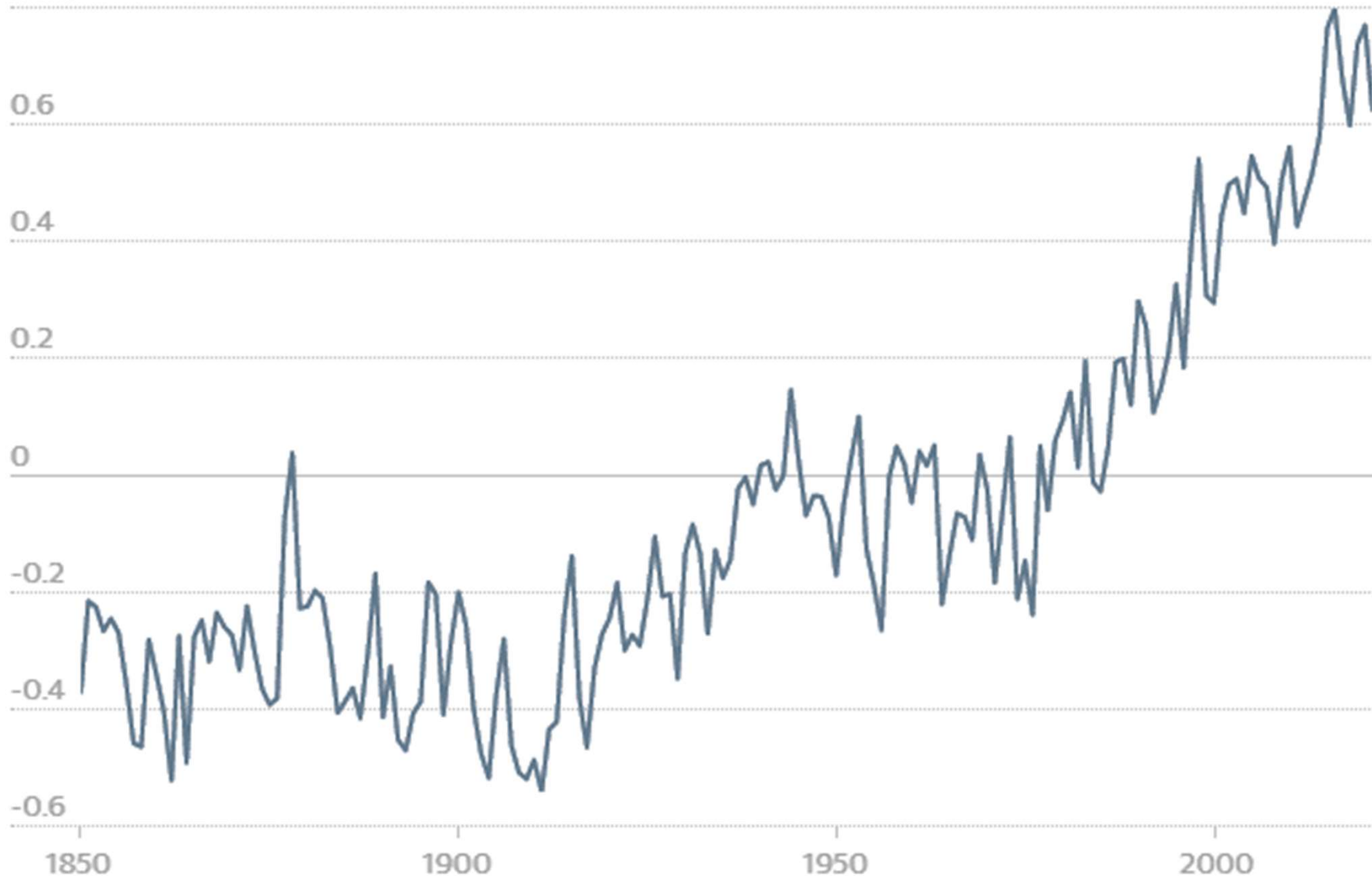
1850

1900

1950

2000

Guardian graphic. Source: Met Office



**BILLIONS** of  
**tonnes**

are sent into  
the atmosphere  
every year from

of  
**CO<sub>2</sub>**

**coal, oil and gas burning**

**9** out of **10**  
**people**

worldwide live in places where air  
quality exceeds *World Health*  
*Organisation* guideline limits

**Every day**

approximately

**8 million**

**pieces of plastic pollution**

find their way into our oceans.

(OSPAR, 2009)

**100,000**

**marine mammals and turtles**

and

**1,000,000**

**sea birds**

are

**killed**

by marine **plastic pollution**

**every year**

(UK Government, 2018)

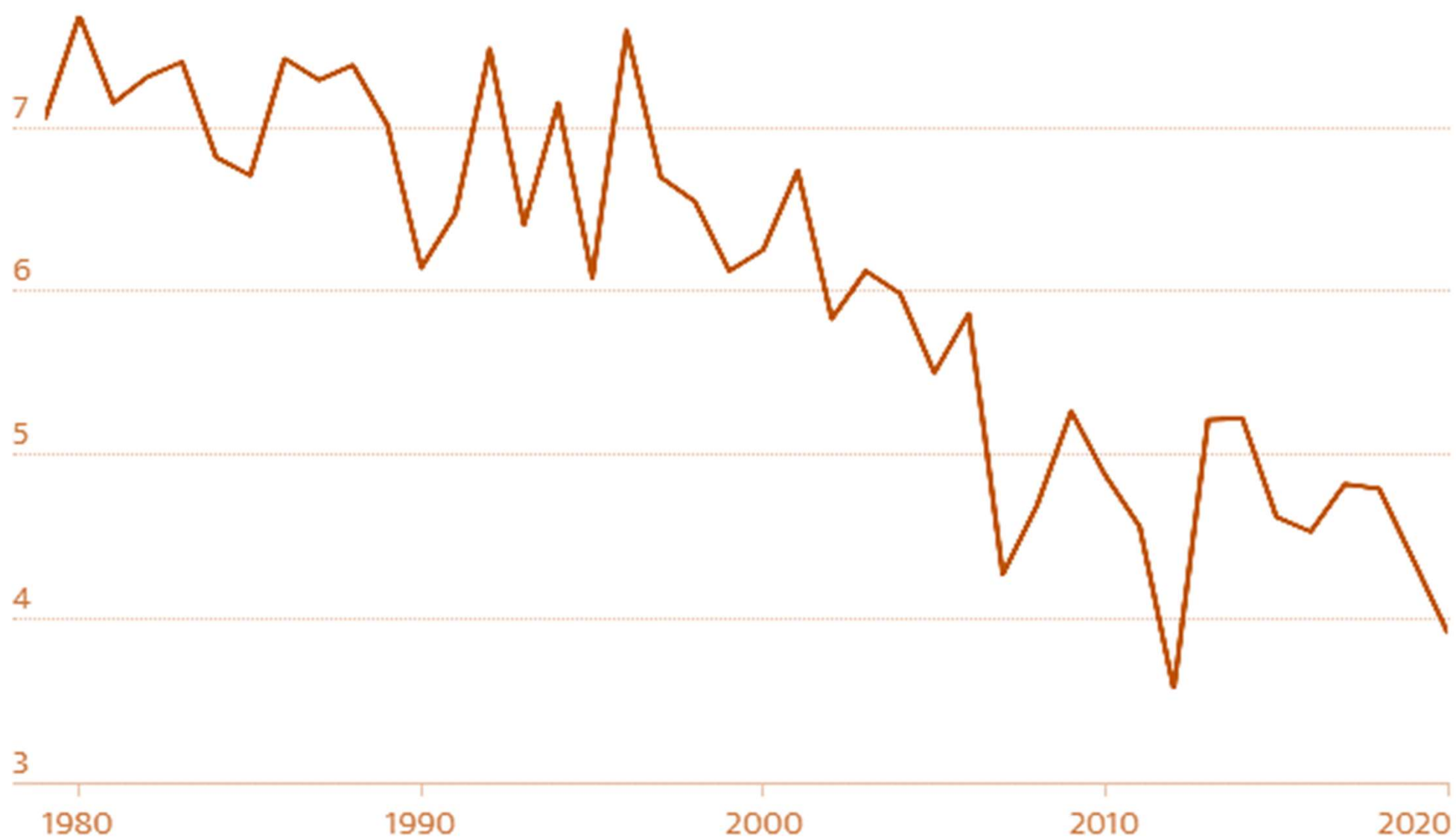


**87%** of **glaciers**

in the Antarctic Peninsula  
are now retreating

## Arctic sea ice

8 million square km in September



Guardian graphic. Source: NSIDC/NASA