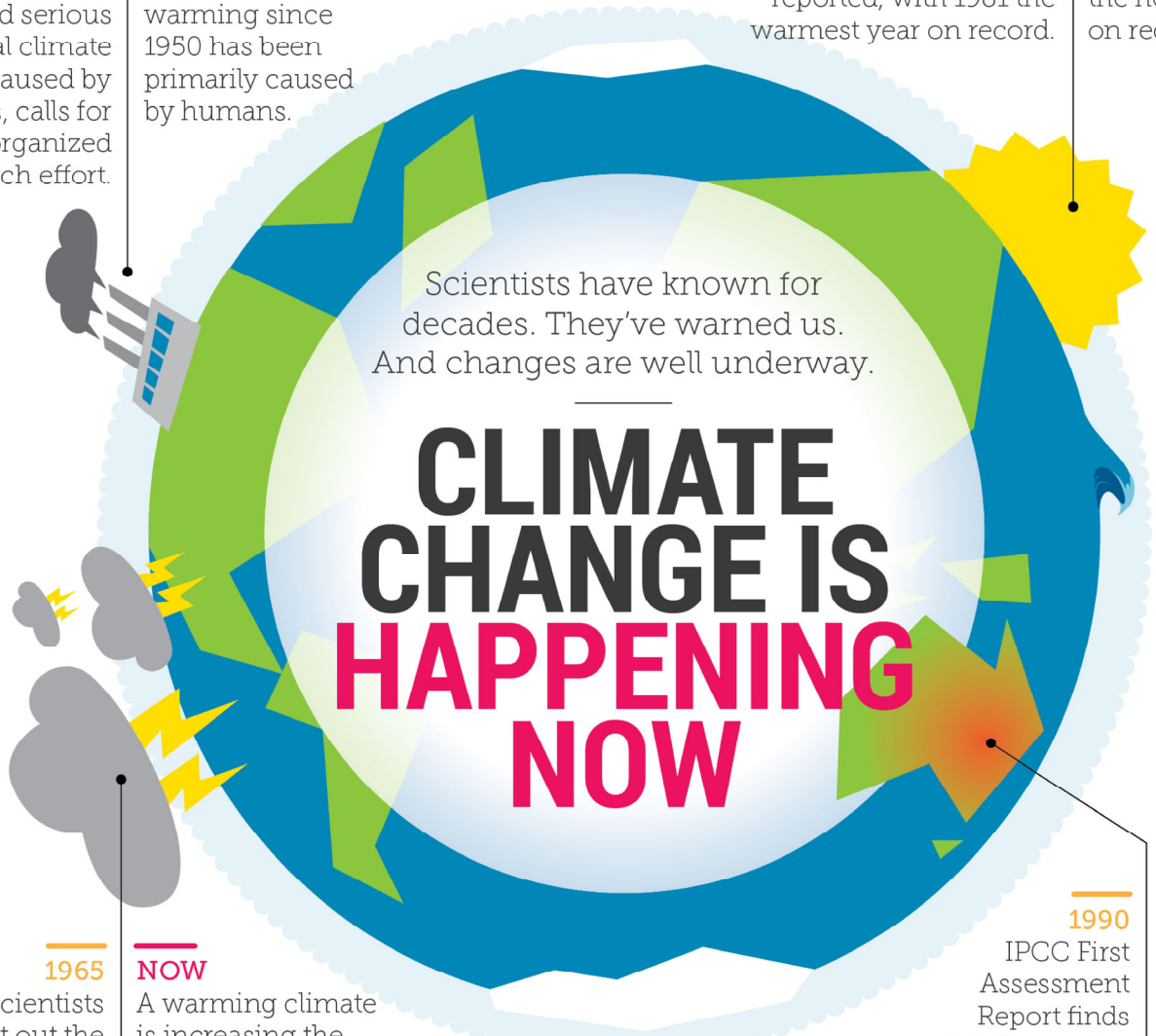
1971
Conference of leading scientists reports a danger of rapid and serious global climate change caused by humans, calls for an organized research effort.

NOW
Scientists are more certain than ever that the warming since 1950 has been primarily caused by humans.

1982
Strong global warming since mid-1970s is reported, with 1981 the warmest year on record.

NOW
The period 2001–2010 was the hottest decade on record.



Scientists have known for decades. They've warned us. And changes are well underway.

CLIMATE CHANGE IS HAPPENING NOW

1965
Leading scientists point out the chaotic nature of the climate system and the possibility of sudden shifts.

NOW
A warming climate is increasing the frequency and severity of many extreme weather events.

1990
IPCC First Assessment Report finds global warming is likely to increase heatwaves in summer.

NOW
Many regions including Australia have experienced longer and more intense heatwaves.