

# Doomsday Clock to be updated on January 24

January 17 2023

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# 2022 "Doomsday Clock"

Midnight representing  
the end of the world

Created by US atomic scientists, the clock lists the main risks facing humanity. Climate, nuclear and Covid threats made worse by misinformation in 2022

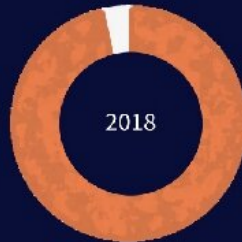
100 sec.



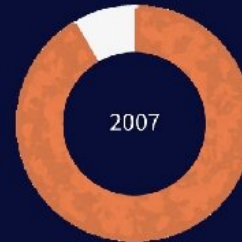
Nuclear, climate, disruptive technologies and Covid-19



Climate, nuclear proliferation

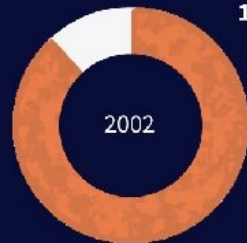


Nuclear, Trump declarations, climate, cyber threats



Nuclear tests, North Korea

17 min.



Fear of acts of nuclear terrorism



End of the Cold War

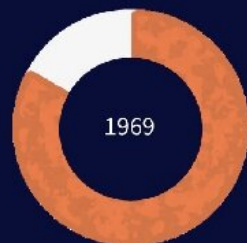


Soviet invasion of Afghanistan



Soviet-US arms reduction treaties

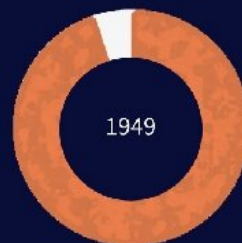
2 min.



Nuclear non-proliferation treaty



US, then Soviet nuclear tests



1<sup>st</sup> Soviet nuclear test



Doomsday Clock created

Source: Bulletin of the Atomic Scientists, selected years



Climate, nuclear and Covid-19 threats made worst by misinformation in 2022 have left the "Doomsday Clock" countdown at 100 seconds to midnight.

Tick, tick, tick. An update is coming to the "Doomsday Clock," representing the judgment of leading science and security experts about the perils to human existence.

The Bulletin of the Atomic Scientists announced on Tuesday that they will announce at 10:00 am (1500 GMT) on January 24 whether the time of the symbolic clock will change.

The organization describes the clock as a "metaphor for how close humanity is to self-annihilation."

A decision to reset the hands of the clock is taken annually by the Bulletin's science and security board and its board of sponsors, which includes 11 Nobel laureates.

For 2023, the Bulletin said they will take into account the Russia-Ukraine war, bio-threats, proliferation of nuclear weapons, the continued climate crisis, state-sponsored disinformation campaigns and disruptive technologies.

The hands of the clock are currently at 100 seconds to midnight.

It was originally set at seven minutes to midnight.

The furthest it has ever been is 17 minutes, following the end of the Cold War in 1991.

The Bulletin was founded in 1945 by Albert Einstein, J Robert Oppenheimer and other scientists who worked on the Manhattan Project which produced the first nuclear weapons.

The idea of the clock symbolizing global vulnerability to catastrophe followed in 1947.

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Citation: Doomsday Clock to be updated on January 24 (2023, January 17) retrieved 1 June 2023 from <https://phys.org/news/2023-01-doomsday-clock-january.html>

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