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The Water Scarcity Clock launches at Stockholm World Water Week 2019

The Water Scarcity Clock is a free webtool which monitors the number of people around the globe suffering from water scarcity in real time and is aimed at the general public, policymakers, and decision-makers.



Worldwater.io

Stockholm, Sweden, Aug. 25, 2019: World Data Lab today launched the Water Scarcity Clock at World Water Week in Stockholm. The total number of people living in water scarce areas is increasing. This alarming development is widely recognized within the water community, however, it receives little public attention.

The <u>Water Scarcity Clock</u> was developed to address this gap by presenting water scarcity in a compelling way. It is an interactive data visualization webtool created to raise awareness about

the reality of water as a finite resource. Users can explore both past data and projections until 2030. Drawing upon the success of the *World Poverty Clock*, it aims to increase public debate and understanding of Sustainable Development Goal 6.4.2 (water stress). It builds on newly calculated data and makes a scientifically complex matter accessible for all.

The first section of the tool is a live-ticking headline number that counts the number of people around the world that are affected by water scarcity in real time. In the second part of the tool, users can explore data for every country around the globe to see which shares of the population live in water scarce areas.

The tool was created by the <u>World Data Lab</u> in partnership with the <u>International Institute of Applied Systems Analysis</u> (IIASA) and commissioned by the <u>Deutsche Gesellschaft für Internationale Zusammenarbeit</u> (Federal Ministry for Economic Cooperation and Development of Germany).

The water data, including water availability and the water scarcity index calculation for the current situation along with projections up to 2050, were produced within the framework of the IIASA <u>Water Futures and Solutions Initiative (WFaS)</u>. For more information, please visit worldwater.io.



Water Scarcity Clock: We are running out