

## Macro Roundup Article

**Headline:** [Global Water Scarcity: H2O No!](#)

**Article Link:** <https://institute.bankofamerica.com/content/dam/bank-of-america-institute/sustainability/global-water-scarcity.pdf>

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**Tweet:** Globally, demand for water is up 40% over the past forty years and will increase another 25% by 2050. Since 1970 water supply has halved.  
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**Summary:** Some 75% of our planet is covered with water, but less than 1% is usable, and even this is depleting quickly. Why? Water demand is up approximately 40% over the past 40 years and is estimated to increase another 25% by 2050, yet supply has more than halved since 1970. Water supply is declining in both quality and quantity. Some 80% of global sewage is dumped into the sea without adequate treatment and microplastics have been found in 83% of tap water. Well over half (57%) of global freshwater aquifers are beyond the tipping point, and even poor infrastructure limits supply as one-third of all fresh water running through pipes globally is lost to leakage. For every +1°C increase in global temperatures, there is a 20% drop in renewable water sources. To put this in context, the average global temperature has increased by at least 1.1°C since 1880, and July 2023 was the hottest month on record.

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**Primary Topic:** Financial Markets

**Topics:** Database, Financial Markets, GDP, Global Warming, Other Source, Science

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