

Taking care of water

Why going with the flow is no longer enough



Within 10 years, half the world's people will not have a sufficient quality or quantity of water.



In fact, 1 in 3 people today are forced to drink unsafe water.



Meanwhile, others have too much water. In 2019, floods cost the global economy \$45.9 billion and 4,500 lives.



Which is why at DSM we're stepping up our efforts to tackle this water stress - in line with our strategy of delivering on the UN Sustainable Development Goals.



Water stewardship Our commitment

We've now conducted detailed water risk assessments at...

100% of our sites with high water stress or usage.

Because water challenges vary based on local conditions, we use a context-based approach to identify high-risk actions.

In 2020, we implemented **97%** of these planned actions.

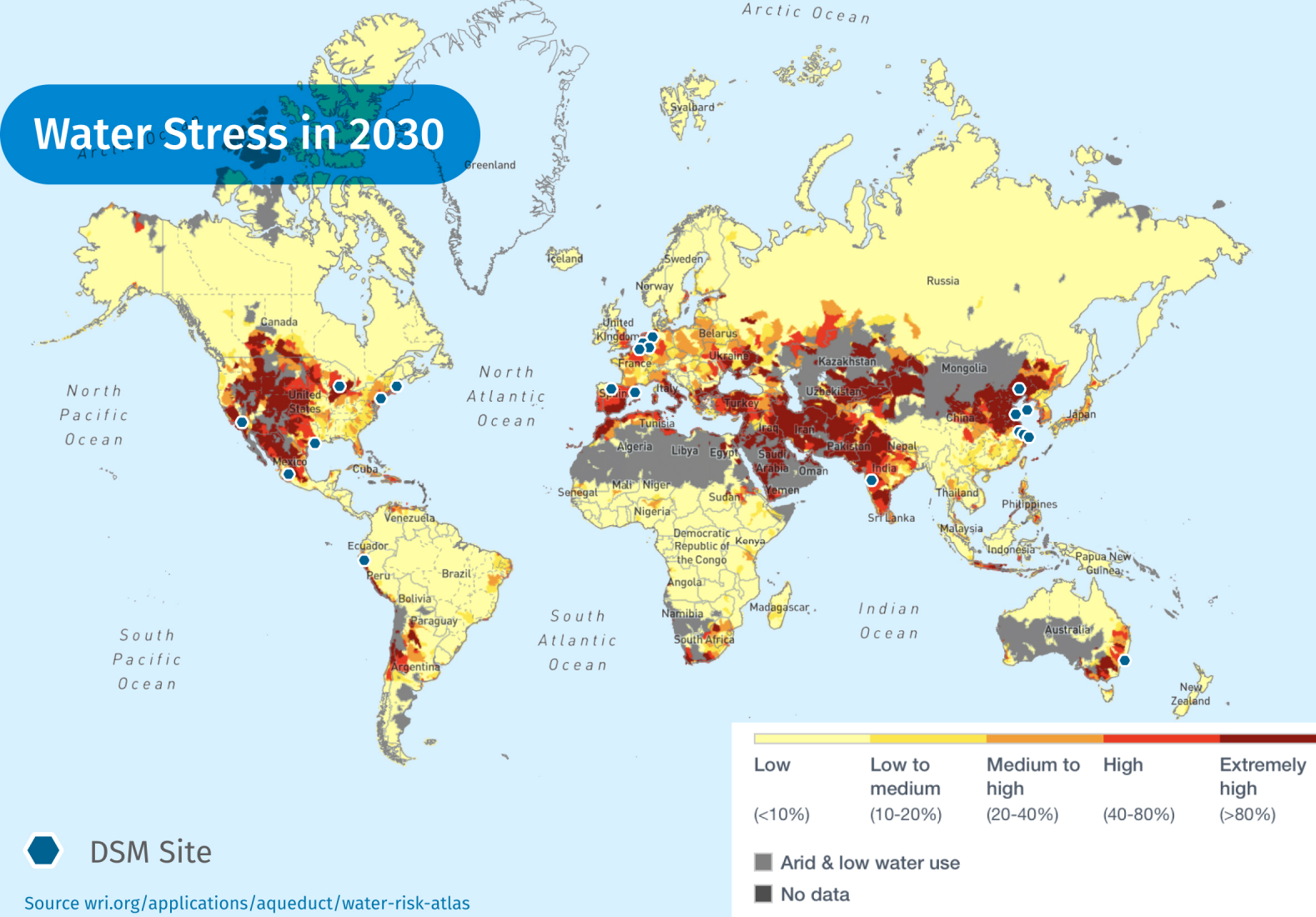
Our longer-term commitment

10% efficiency improvement on water intake in our water-stressed sites by 2030.

The equivalent of supplying

10.000 households every year.
Or
1 billion liters per year.

Water Stress in 2030

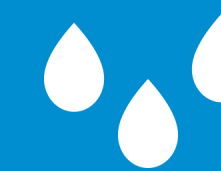


How are we achieving this?

To name a few...



Modernize our cooling systems.



Re-using steam condensate.



Recycling and re-using water through better treatment.



Advanced leak management.



Raising awareness on the value of water.



Working with our value chain partners.



But this is just the beginning. By working closer with our global value chain partners, our ultimate goal: sustainable water use in balance with the environment.