



# Water Inventory Methodology

Updated August 2023

## Methodology

GE HealthCare's water-use inventory process has been designed to align with the World Resource Institute (WRI) Step-by-Step Guidance on Corporate Water Disclosure. For the operational inventory, GE HealthCare follows the "control" approach and includes water use from facilities that are categorized as 'Large Sites', over which the company has operational control.

## Inventory scope

The 'Large Sites' that water-usage data is collected from are the top water-consuming sites for GE HealthCare.

Water usage captured includes potable, process, and sanitary water, as well as once through cooling water. Salt/Brackish water used for once-through cooling purposes is not included in the reported values. Reporting focuses instead on freshwater use, based on the rationale that extraction of water from freshwater sources pose a significantly greater environmental impact than extraction from salt/brackish water sources.

The inventory scope is adjusted annually due to divestiture, closure, or consolidation with other facilities, acquisitions, newly established facilities or when there's a change in the reporting criteria of an existing facility.

## Management

GE HealthCare maintains a database, run by a cloud based environmental accounting software. This database is used for the collection of water usage data. Reporting sites use the database to enter quantities of water withdrawn from each of the following source categories:

- Public/commercial
- On-site groundwater well
- Rainwater
- Fresh surface water
- Brackish surface water or seawater

Water withdrawn for the purpose of once-through cooling is entered into a separate category. The system also breaks down water use by source category, business unit, site, country, and region.

## Quality assurance

To increase the accuracy of the water-use inventory, GE HealthCare has simplified the database to reduce the opportunity for error. In addition, GE HealthCare provides guidance documents, an internal guidance website, and training related to the water inventory and the use of the tool. Finally, GE HealthCare performs data-quality reviews on the water-use inventory at least quarterly, including side-by-side comparisons of water use data to identify and understand the reasons for significant differences (such as changes in production, changes in processes, water-use-reduction projects, or other factors). Any anomalies identified are further analyzed and as applicable, corrections/improvements are made to any erroneous data and/or data reporting process gaps identified.