

6.2 Water consumption per person

In a case study conducted by the United Nations, Jordan was identified as one of the most water-scarce countries in the world. Water is crucial for agriculture and aquaculture, with a significant portion of freshwater being used for crop irrigation. To optimize water consumption, Isra University aimed to treat and recycle wastewater. The university currently recycles 37.5% of used water, which is used for irrigating its plants. Each year, we consume 16,000 cubic meters (m³) of water. Our water treatment plant supplies 6,000 m³. In 2025, we plan to invest in additional water treatment facilities to further purify water for various uses.

This metric looks at the volume of water used per person (including students, staff, and faculty) on campus per year. The number of students and employees are collected as full-time equivalents, and they are summarised as campus population.

Campus Population		Water consumption/person
Staff	408	16000 m ³ /5999= 2.667 m ³ /person
faculty members	248	
Students	5343	
Total	5999	