



Times Higher Education
Impact Rankings



SDG 6

Clean Water and Sanitation

6.2 Water consumption per person

SDG 6 – Indicator 6.2.1 - Water consumption tracking

Water Consumption and Tracking in Universitas Sriwijaya

Universitas Sriwijaya (UNSRI) is a campus with the largest area in Indonesia approximately 756.76 Ha. UNSRI collaborates with the South Sumatra Government and “Perusahaan Daerah Air Minum” (PDAM) to supply clean water in the campus environment, especially on the Palembang Campus. While the main water source at the Indralaya Campus, UNSRI utilises water from the Kelekar River which is located around the campus. The source at Indralaya Campus also comes from the utilisation of groundwater (aquifers).



Figure 1. The water sources of Indralaya Campus.

Besides having a large area, UNSRI also has a large number of students. In 2023, UNSRI has 35,463 students with 2452 employees so that the total campus population is 37,915 people. With this large number, UNSRI has used 42,576 m³ of water so that the total water consumption per person during 2023 is 1.12 m³/person (Figure 2).

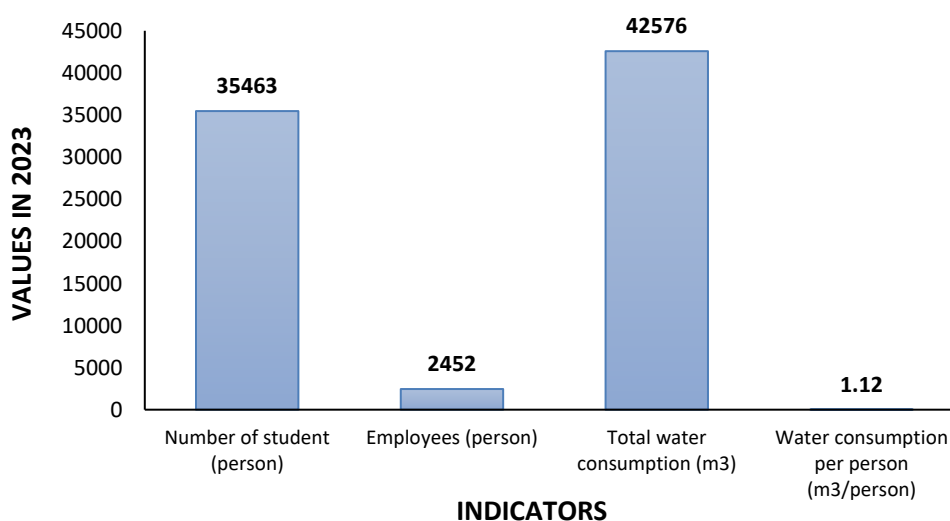


Figure 2. Total population and water consumption within Universitas Sriwijaya in 2023.