



Times Higher Education
Impact Rankings



SDG 6

Clean Water and Sanitation

6.3 Water usage and care

SDG 6 – Indicator 6.3.4 - Water-conscious building standards

Water Saving through Building Construction that Minimises Water Use

Water is indispensable for humans in their daily lives. To fulfil the need for water, it is necessary to have a water source that meets the quality requirements. Excessive water use will certainly disturb the balance between water supply in a particular environment. Several things have been done to minimise the use of water, for example by increasing individual awareness of water and the construction of buildings that can minimise the use of water. In support of this, Universitas Sriwijaya (UNSRI) has installed several hand washing taps and flush toilets in buildings on the UNSRI campus. UNSRI has also implemented water-conscious building structures through rainwater harvesting in several main campus buildings. The water can then be directly used for plant needs.

