

### 6.2.1 - Total volume of water used in the university

Alexandria University consume water wisely from the main piles according to the figures mentioned in the table below. At the same time recycle the refuse water form air conditions as pilot examples for water conservation. The center of excellence of water in Alexandria University is carrying out pilot studies for water desalination using local membranes produced in cooperation with industrial sector.

Table 1. Water consumption per faculty/ institution

water consumption by Faculties and institutes	
Faculty or institute	Water in cubic meters
University Administration Building	3600
Faculty of Arts	21229
Faculty of Business	15536
Faculty of Education	12211
Faculty of Medicine	61653
Faculty of Dentistry	15320
Faculty of Engineering	45138
Faculty of Agriculture	75801
Faculty of Pharmacy	18264
Faculty of Science	44122
Faculty of Nursing	19391
Faculty of Veterinary Medicine	6605
Higher Institute of Public Health	1982
Medical Research Institute	60100
Institute of Graduate Studies and Research	9109
Faculty of Physical Education for girls	10044
Faculty of Physical Education for boys	153373
Faculty of Specific Education	4380
Saba Pasha Faculty of Agriculture	907
Faculty of Education for Early Childhood	6486
Faculty of Fine Arts	1656
Faculty of Tourism and Hotels	3501
Faculty of Law	63000
<b>Total</b>	<b>653408</b>