



# Template for Evidence(s) UI GreenMetric Questionnaire

University : University of California, Davis Country : United States of America

Web Address : <a href="http://ucdavis.edu">http://ucdavis.edu</a>

### [4] Water (WR)

[4.3] The Use of Water Efficient Appliances (Water tap, toilet flush, etc)





#### Image captions:

The Davis campus is in process of retrofitting existing fixtures with low-flow, water efficient fixtures. The photos above show examples of low-flow faucet aerators and toilets.

#### **Description:**

UC Davis strives to reduce water usage. New buildings are designed with high-efficiency, low water use fixtures. For our existing older buildings, some of which date back to the early 1900's, each year UC Davis Facilities Management Plumbing staff replace high-flow fixtures through deferred maintenance or work orders. The Davis campus has nearly 750 buildings in the "core campus" area, where the majority of the campus population is active.

The data below includes a survey of the prominent buildings on the "core campus", and all Student Housing and Dining Services buildings. Facilities Management will continue to add buildings as they expand the survey.

## Data Available, as of 10/31/2019:

Appliance	Total Fixtures	Total Water Efficient Fixtures	Percentage
Toilet	3346	1270	38%
Urinal	630	432	69%
Faucet	3158	3158	100%
Showerhead	1516	1516	100%
Overall Total	8650	6376	74%