

Presentation No: 3



Retrofitting for Water Efficiency

A Hotel Case Study

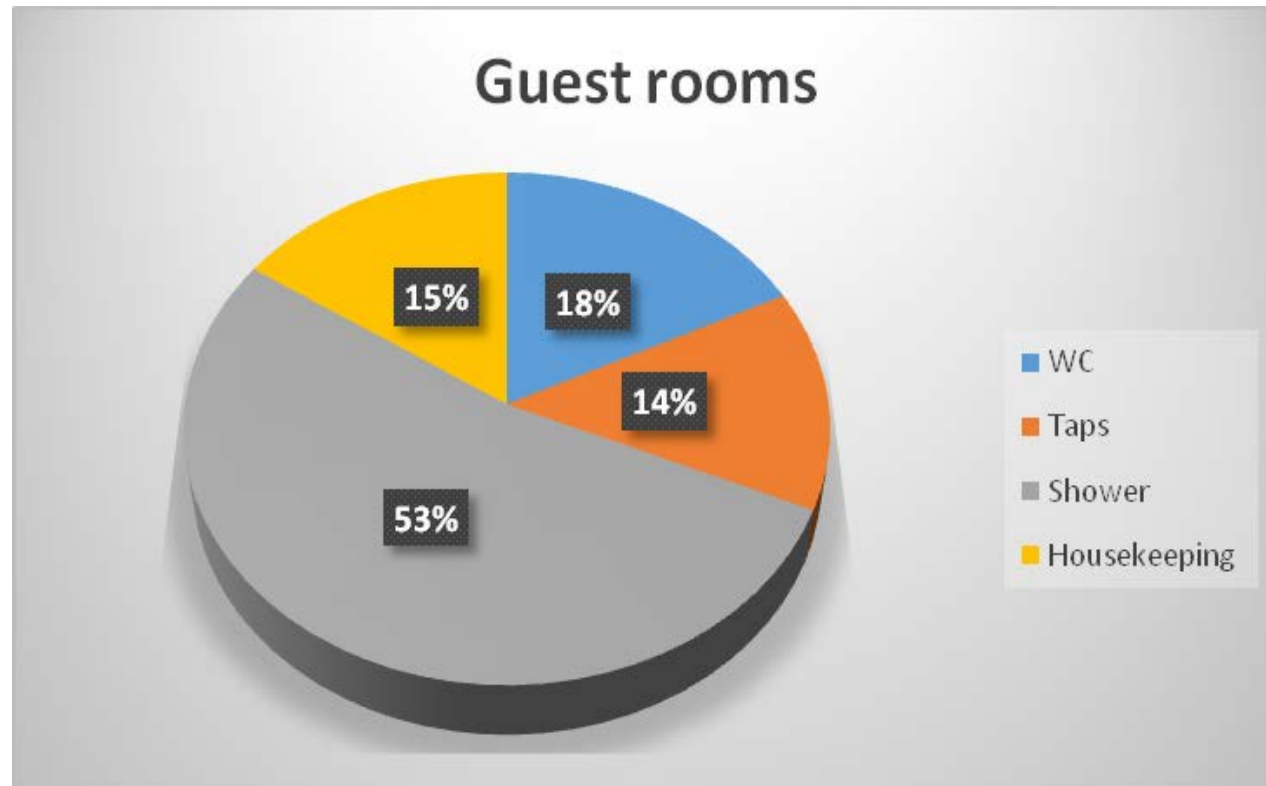


Researched by: Phil Barnard, Toby Darkins, Ben Earl, Kemi Adeyeye

Presented by: Phil Barnard & Ben Earl



The use of water before the retrofit in The Lodge, Winchelsea



The targets of the retrofit





The change in water usage after the retrofit

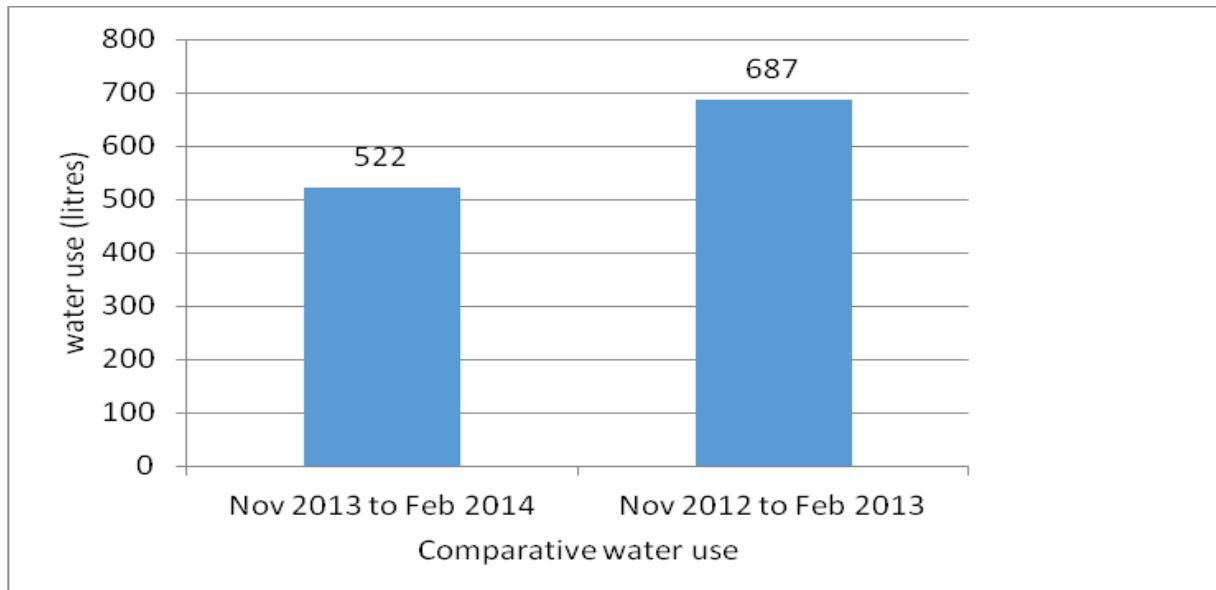


Figure 1: Current normalised savings show 24% water savings since the retrofit program was implemented.

How this change has shown up in detail

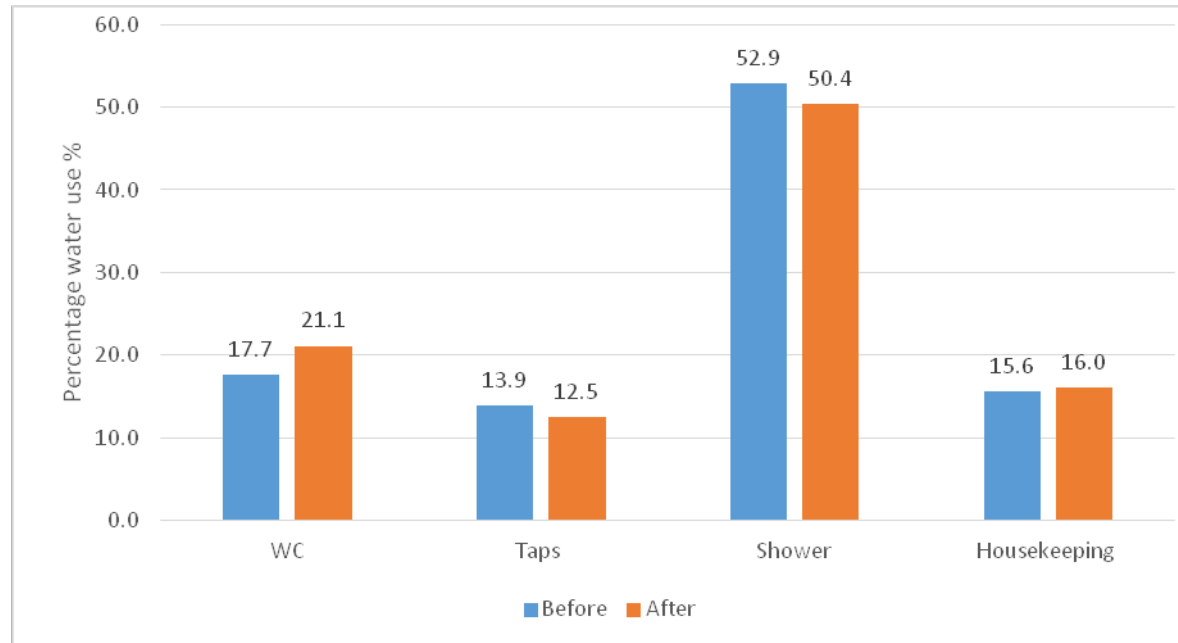


Figure 2: Percentage breakdown of water use in guestrooms, showing before and after the retrofits



The use of water after the retrofit

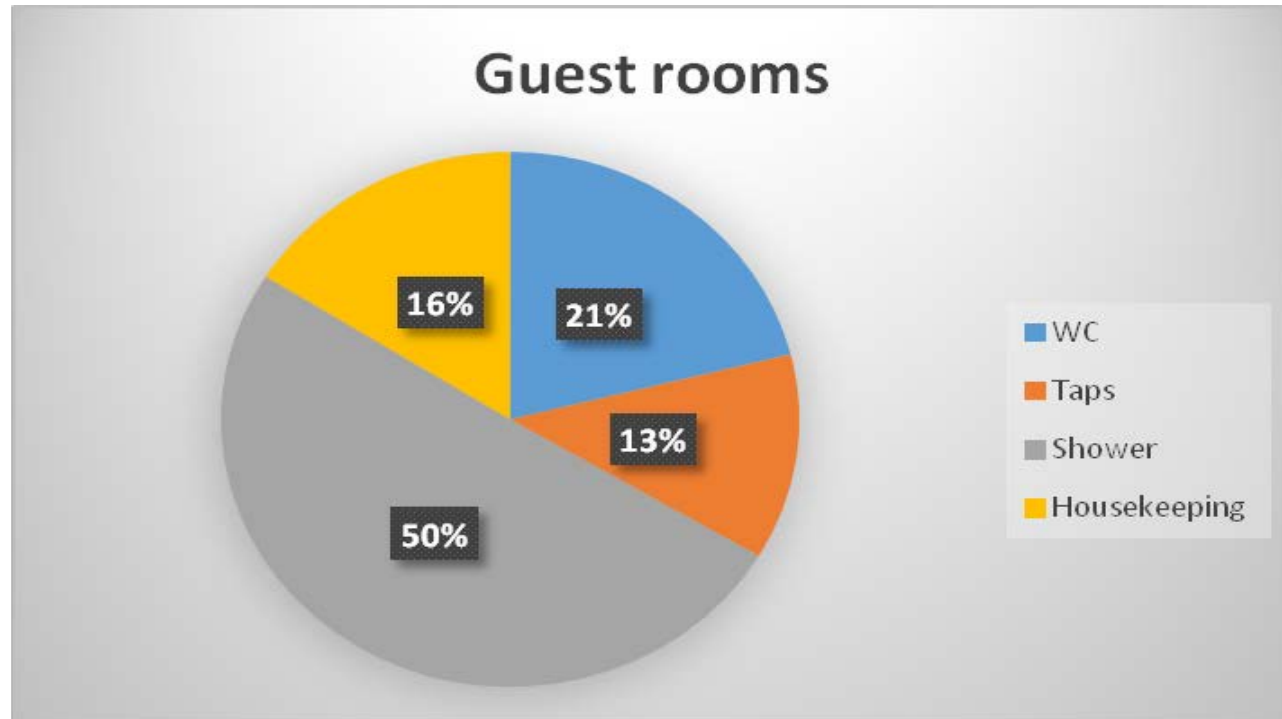


Figure 3: Percentage breakdown of water use in guest rooms post-retrofit (first quarter)