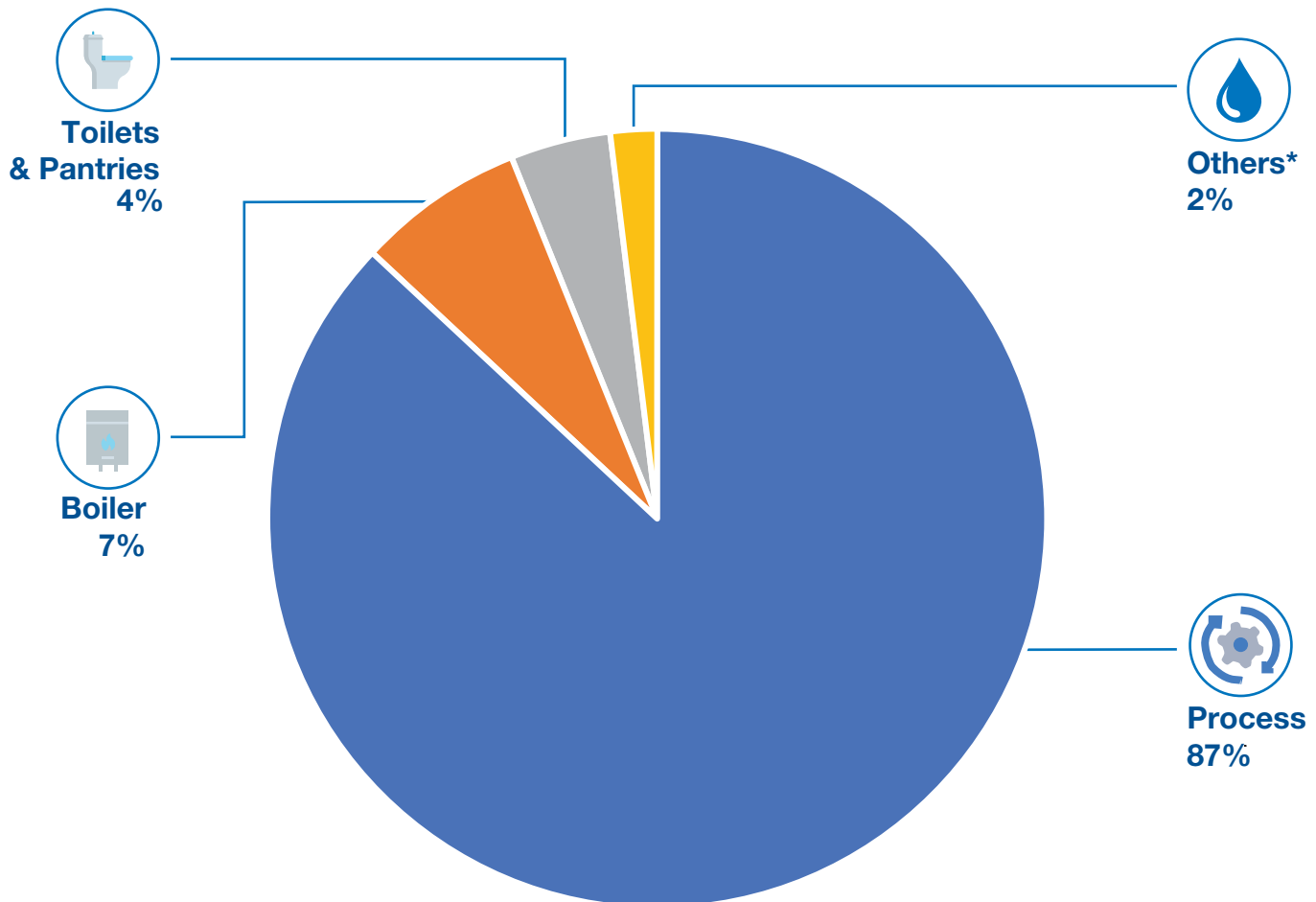


# Commercial Laundry Benchmarks



As 87% of the water consumed by a commercial laundry facility is used in the laundry process, there is potential for the facility to recycle as much water as possible to ensure water sustainability.

Figure 1 below shows a breakdown of the overall water usage statistics in the commercial laundry sector.



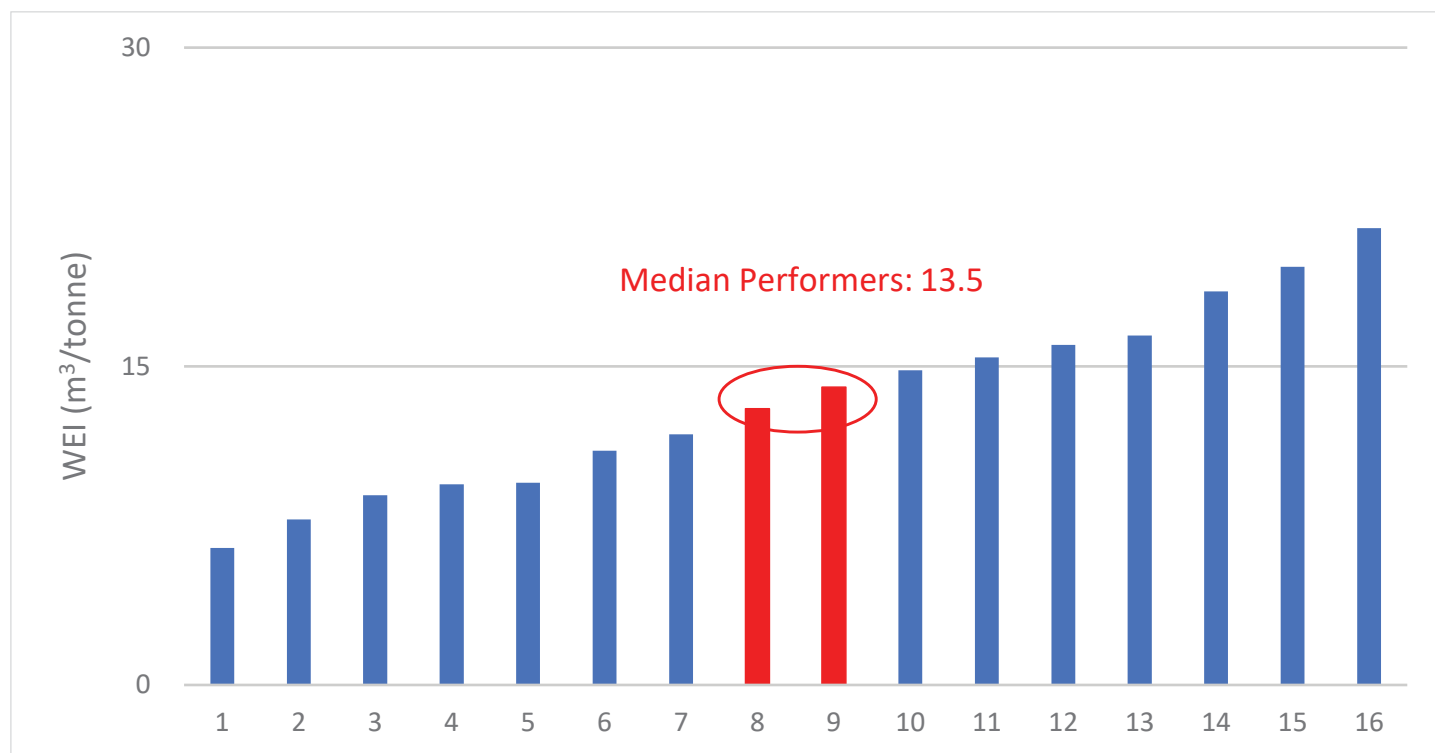
\*Others include general washing, lint collection etc.

**Figure 1: Breakdown of Water Usage for Commercial Laundry Sector**

The annual amount of wash load is collected and used as the Business Activity Indicator (BAI) for the commercial laundry sector. Water Efficiency Index (WEI) reflects the amount of water supplied to process each wash load annually and is established as:

$$\text{Commercial Laundry WEI (m}^3\text{/tonne)} = \frac{\text{Annual Water Consumption}}{\text{Annual Amount of Wash Load}}$$

The distribution of WEI for commercial laundries is as shown in Figure 2.



**Figure 2: WEI for Commercial Laundries**