

The information requested by email on 26-03-17 is provided below

	Largest domestic water users (based on Q2 2016 metering data)									
	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%
A. Top users of water										
B. Approx. number of households	8,800	17,700	26,500	35,293	44,200	53,000	61,800	70,500	79,900	88,400
C. Use over (cubic metres per annum)	603	377	309	274	251	235	223	213	204	197
D. % used (as % of total consumption by all Irish Water domestic customers)	16%	20%	23%	25%	27%	29%	31%	32%	34%	36%

The percentage of customers in line A (and the number of customers in line B) use over the cubic metre amount written in line C. Those customers (in A and B) usage as a percentage of the total usage by all Irish Water domestic customers is written in line D.

The following information was also requested:

- The average household use is 127 m³ / household / year.
- The file on which the above calculations are based has an average occupancy of 2.6 persons per household.
- With respect to how water usage increases with increasing household size, analysis has been completed (provided by Irish Water to the CER) on a dataset excluding very high users which indicates that a one person household would have usage of 66m³, with 21m³ added for each additional person. The CER's submission dated 7th February 2017 provides background detail on this.

Please note that the above table and the average usage figure are based on an analysis of Q2 2016 metering data for households for which Irish Water has occupancy details available. This is a subset of the total Q2 2016 metering data. If the analysis was completed on a different data set (e.g. the Q3 2016 file or the entire Q2 2016 file) then while the results would be broadly similar there would be some variation in the values obtained.

