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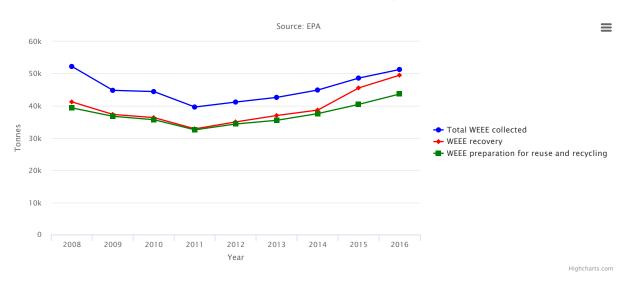
## WEEE STATISTICS FOR IRELAND

#### EPA Waste Data Release, 26 October 2018

#### Latest Reference Year 2016

In 2016, Ireland surpassed the EU targets for collection of waste electrical and electronic equipment (WEEE) and for recovery of all ten categories of WEEE.

### WEEE collected and recovered, 2008 - 2016



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# **KEY TRENDS**

The highchart above shows the trends in WEEE collected and WEEE recovered. Between 2008 and 2011 the tonnage of WEEE collected decreased due to the economic recession, as householders and businesses were not replacing electrical and electronic equipment (EEE) as frequently. The recovering economy is likely the driving force behind the increase in total WEEE collected from 2012 onwards.

- ▶ Ireland surpassed the EU targets for collection of household WEEE, and for recovery of WEEE of all ten categories of WEEE.
- ▶ The 2016 EU WEEE collection target is set at 45% of EEE placed on the market. In 2016, Ireland achieved a collection percentage of 52.
- ▶ More than 51,300 tonnes of WEEE (all categories, household and non-household) were collected for treatment.
- More than 49,500 tonnes of WEEE were recovered.
- ▶ 58 per cent of WEEE collected by weight comprised large household appliances.
- ▶ 68 per cent of the WEEE collected was treated in Ireland (although not necessarily final treatment).

There are ten categories of WEEE under the EU WEEE Directive, including large and small household appliances, IT and telecommunications equipment. There is high potential for reuse of EEE and recovery of the many valuable materials in WEEE (metal, plastic, glass, rare metals). Recovery activities include preparing for reuse, recycling, energy recovery and other recovery.

# WEEE COLLECTED BY CATEORY

Large household appliances accounted for 58% by weight of all WEEE collected in 2016

#### WEEE collected by cateory $\equiv$ Source: EPA Large household appliances Small household appliances IT and telecommunications equipment Category of WEEE Consumer equipment Lighting Equipment | 1 % Gas discharge lamps 1 % Electrical and electronic tools 2 % Toys, leisure and sports equipment 0 % Medical devices 1 % Monitoring and control 0 % Auto dispensers \_\_\_\_ 1 % 0 10 15 25 30 35 45 Percentage WEEE by category in 2016 Percentage

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Show Table 1 WEEE recovery rates, 2016

	Categories	EU recovery target	Ireland's recovery percentage	EU preparation for reuse and recycling target	Ireland's preperation for reuse and recycling percentage
1	Large household appliances	85%	97%	80%	84%
2	Small household appliances	75%	96%	55%	76%
3	IT and telecommunications equipment	80%	97%	70%	95%
4	Consumer equipment	80%	95%	70%	84%
5	Lighting equipment	75%	95%	55%	73%
5a	Gas discharge lamps	Not applicable	88%	80%	88%
6	Electrical and electronic tools	75%	96%	55%	76%
7	Toys, leisure and sports equipment	75%	96%	55%	78%
8	Medical devices	75%	96%	55%	79%
9	Monitor and control instruments	75%	96%	55%	77%
10	Automatic dispensers	85%	95%	80%	86%

Open in Excel: Table 1 WEEE recovery rates, 2016 (XLS 10KB)