Dutch Waste Management Association
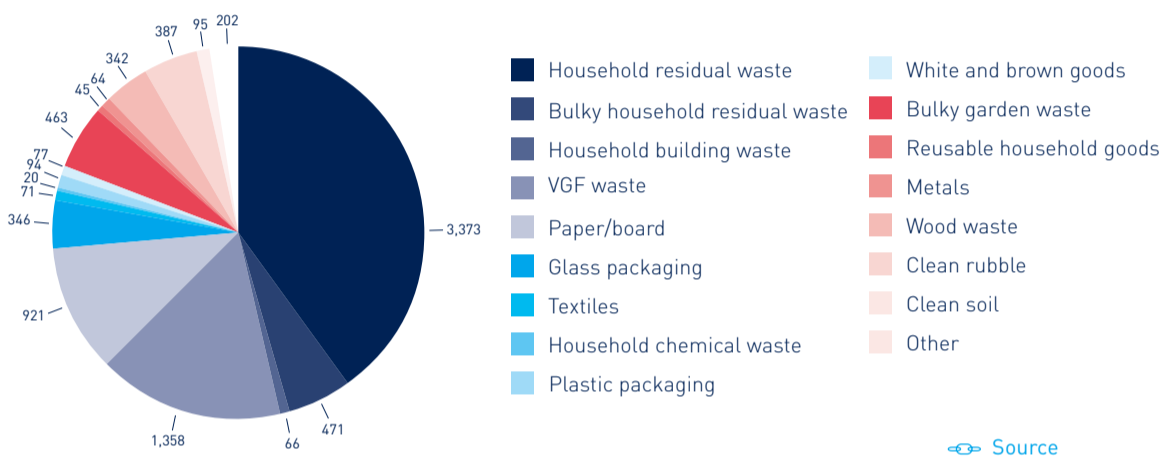Partner in the circular economy

Waste statistics
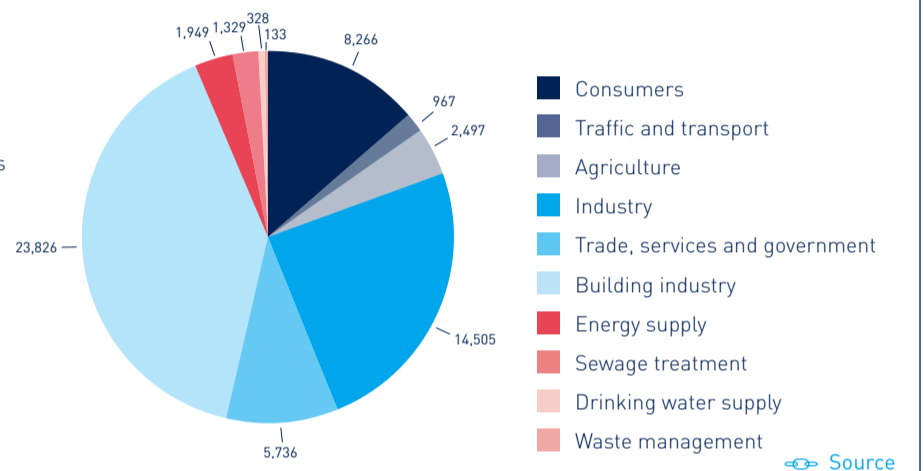
June 2017

In 2015 the 7.7 million households in the Netherlands produced 8.4 million tonnes of waste (8,395 kilotonnes)

387 95 202
342
45 64
463
77
94
20
71
346
921
1,358
66 471
3,373

- Household residual waste
- Bulky household residual waste
- Household building waste
- VGF waste
- Paper/board
- Glass packaging
- Textiles
- Household chemical waste
- Plastic packaging
- White and brown goods
- Bulky garden waste
- Reusable household goods
- Metals
- Wood waste
- Clean rubble
- Clean soil
- Other

⇦⇨ Source

Total waste arisings in the Netherlands in 2014 (59,236 kilotonnes)

1,949 1,329 328 133
8,266
967
2,497
23,826
14,505
5,736

- Consumers
- Traffic and transport
- Agriculture
- Industry
- Trade, services and government
- Building industry
- Energy supply
- Sewage treatment
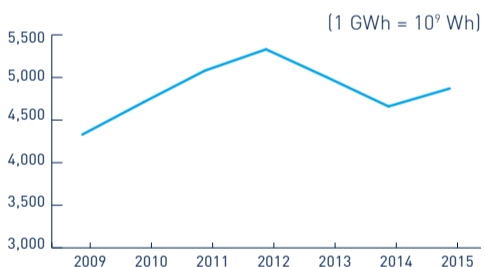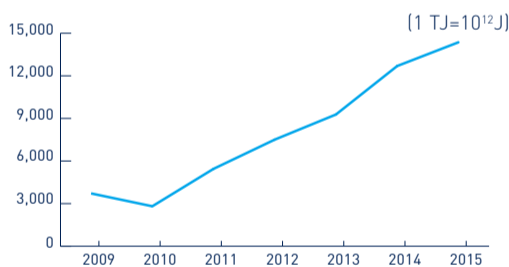- Drinking water supply
- Waste management

⇦⇨ Source

Each peron in the Netherlands produces
497 kilograms of waste each year
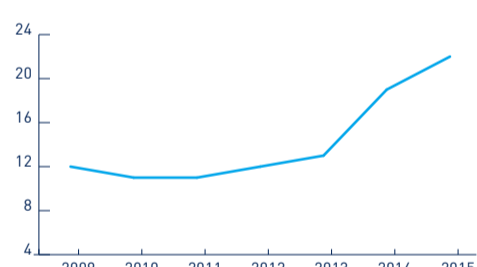
77% of the **59 million tonnes**
of waste is recycled

Electricity produced by the waste sector (gigawatt hours)

(1 GWh = 10⁹ Wh)

5,500
5,000
4,500
4,000
3,500
3,000
2009 2010 2011 2012 2013 2014 2015

Useful heat produced by the waste sector (terajoules)

(1 TJ=10¹²J)

15,000
12,000
9,000
6,000
3,000
0
2009 2010 2011 2012 2013 2014 2015

Green gas produced by the waste sector (million m³)

24
20
16
12
8
4
2009 2010 2011 2012 2013 2014 2015

Energy from waste accounts for
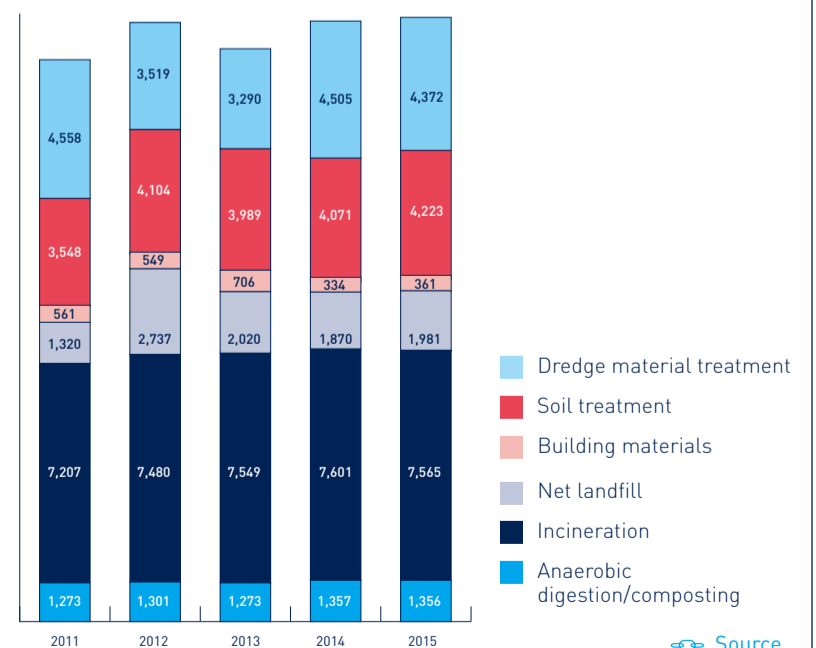**20%** of all the sustainable energy produced in the Netherlands

The waste sector **provides employment for 30,000** people

How did the EU member states process their municipal solid waste in 2015?

* statistics 2014
** statistics 2012

EU 28
Germany
Austria
Slovenia
Belgium
Netherlands
Italy
Sweden
Luxembourg
Denmark
United Kingdom
Poland
Finland
Ireland**
France
Lithuania
Spain
Estonia
Hungary
Latvia
Bulgaria
Czech Republic
Portugal*
Cyprus
Greece
Croatia
Slovakia
Romania
Malta

0 10 20 30 40 50 60 70 80 90 100

- Recycled (incl. composted)
- Incinerated
- Landfilled

⇦⇨ Source

Amount of waste processed in tonnes

	2011	2012	2013	2014	2015
Dredge material treatment	4,558	3,519	3,290	4,505	4,372
Soil treatment	3,548	4,104	3,989	4,071	4,223
Building materials	561	549	706	334	361
Net landfill	1,320	2,737	2,020	1,870	1,981
Incineration	7,207	7,480	7,549	7,601	7,565
Anaerobic digestion/composting	1,273	1,301	1,273	1,357	1,356

- Dredge material treatment
- Soil treatment
- Building materials
- Net landfill
- Incineration
- Anaerobic digestion/composting

⇦⇨ Source

Turnover in the sector amounts
to **8 billion** euros per year