

TEXTILE TRANSPARENCY REPORT

Collection and distribution of textiles in 2017



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1 Sorting centres in Europe

The reporting form has been received from 11 sorting centres that are used by UFF and the Humana People to People organisations. These sorting centres are:

Name of sorting centre	Country	Short name used in figures
Baltic Textile Trading	Belgium	BTT Belgium
Bultex	Bulgaria	Bultex Bulgaria
One World Clothes Trade Bulgaria	Bulgaria	OWCT Bulgaria
Humana Sorteerimiskeskus OÜ	Estonia	HPP Estonia
UFF Finland	Finland	UFF Finland
Humana Kleidersammlung	Germany	HPP Germany
HPP Baltic Lithuania	Lithuania	HPP Lithuania
Baltic Textile Trading	Oman	BTT Oman
Amor Marzena Kozlik	Poland	Amor Poland
Justpol Spolka Z Ograniczona	Poland	Justpol Poland
Tiburón Marcin Kozlik	Poland	Tiburón Poland
HPP Slovakia s.r.o.	Slovakia	HPP Slovakia
Textile House for EURO TRADE	Slovakia	TH Slovakia
BTT Humana Tekstil Ticaret Ltd. Sti.	Turkey	HPP Turkey

The reports received from the sorting centres are mostly satisfactory, however, there are a few discrepancies. These are mostly with regards to a) the amount of textile waste that arises during the sorting process, and b) differences tied to the amounts of textiles reported sent from the collection organisations and the amounts received at the sorting centres. Requests were sent to the sorting plants to correct and/or explain the discrepancies and some amounts have been corrected.

2 Textiles distributed to sorting centres

In total, Humana Sweden collected 2484 tonnes of used textiles in 2017. The table below shows the amount registered received at the sorting centres, and the difference between these amounts. Sorting centres that received less than 100 tonnes from a collection organisation were not required to report

on these amounts. Humana Sweden sent under 5 % of its collected used textiles in amounts less than 100 tonnes (in total 106 tonnes).

Table 1 – Overview of the flow of used textiles from Humana Sweden, and reported amounts received at sorting centres - 2017

	Amount sent from Humana Sweden (tonnes)	Amount reported received at sorting centres (tonnes)	Amounts not reported (tonnes) (% of total amount sent)
< 100 tonnes (not required to report)	106		106 (4,3 %)
> 100 tonnes	2378	2403	-25 (-1,0 %)
Total	2484	2403	82 (3,3 %)

Figure 1 shows the deviation between the amounts sent from Humana Sweden against the amounts received at sorting centres. The main reason for this deviation is that it takes time from a shipment is sent from Sweden till it is received at the sorting centre. A certain number of textiles will be in transit on 31 December 2017, textiles that have been sent, but that are received in January 2018. The differences between the amounts sent from Humana Sweden and the amounts received at the sorting centres used by Humana Sweden are within the limit of what can be expected to be in transit on 31 December 2017.

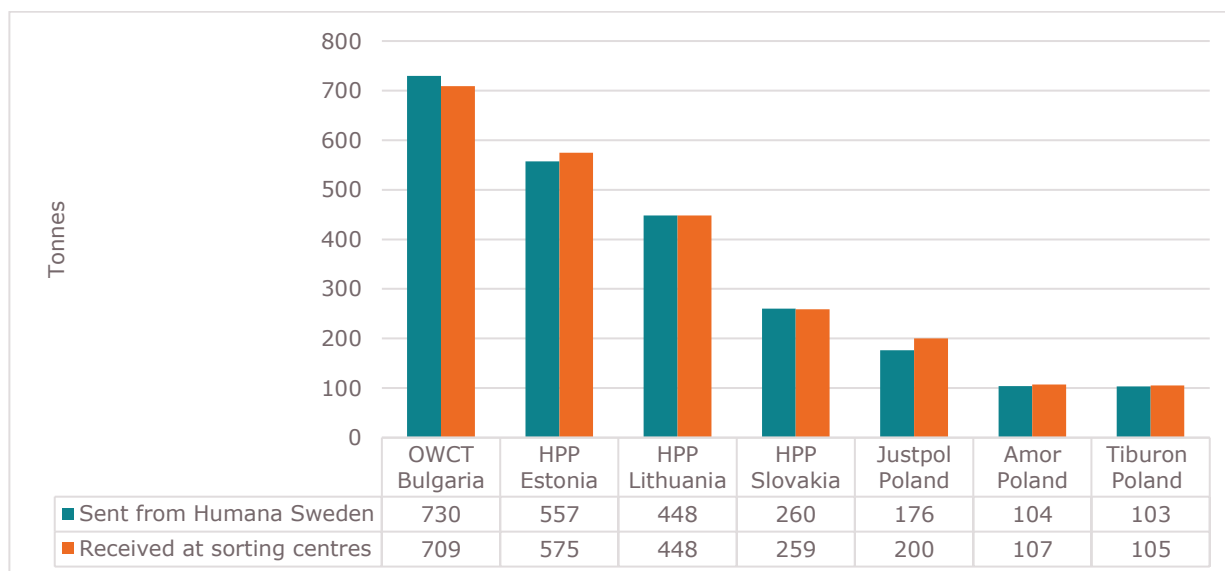


Figure 1 – Deviation between reported amounts sent from Humana Sweden and received at the sorting centres - 2017

Figure 2 shows where used textiles from Humana Sweden are sent for sorting. The largest amount is exported to OWCT in Bulgaria (28,3 %), followed by HPP Estonia (23,0 %). And HPP Lithuania (17,9 %). The remaining amounts are sent to HPP Slovakia, Poland, and a range of customers that received smaller amounts of used textiles. Reporting forms were not received from all sorting centres, so the results in this report only account for 95,7 % of the collected textiles.

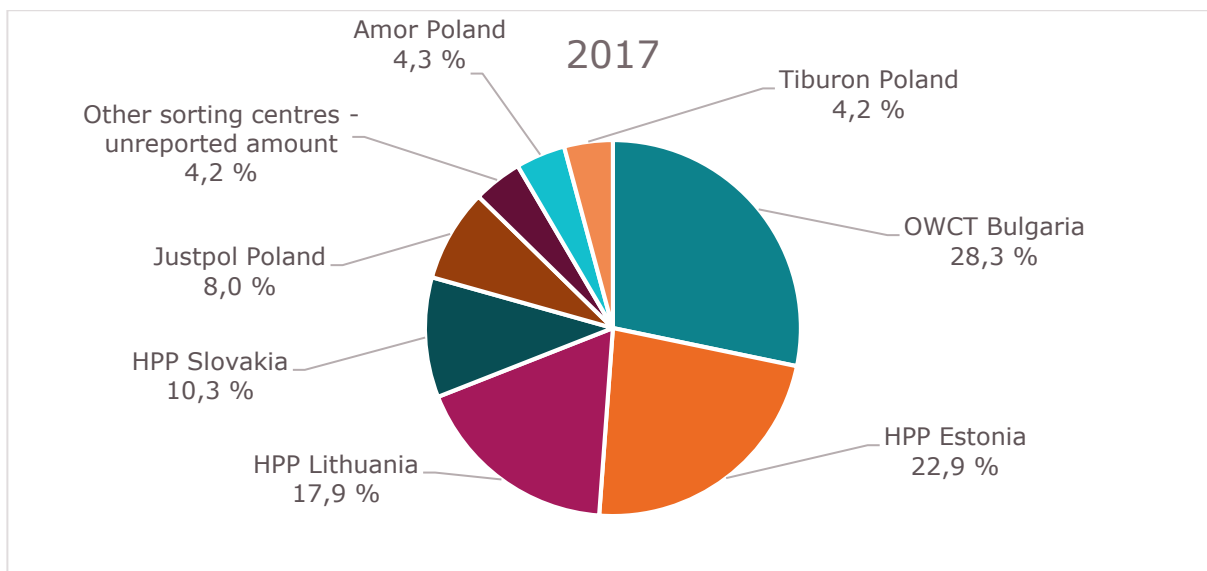


Figure 2 – Distribution of textiles to sorting centres - 2017

Swedish textiles represent small amounts of the total number of textiles received at the sorting centres used. The highest concentration of Swedish textiles is found at the sorting centres in Poland, where they represent up to 93 % of the total amount received. These shares are seen in Figure 3.

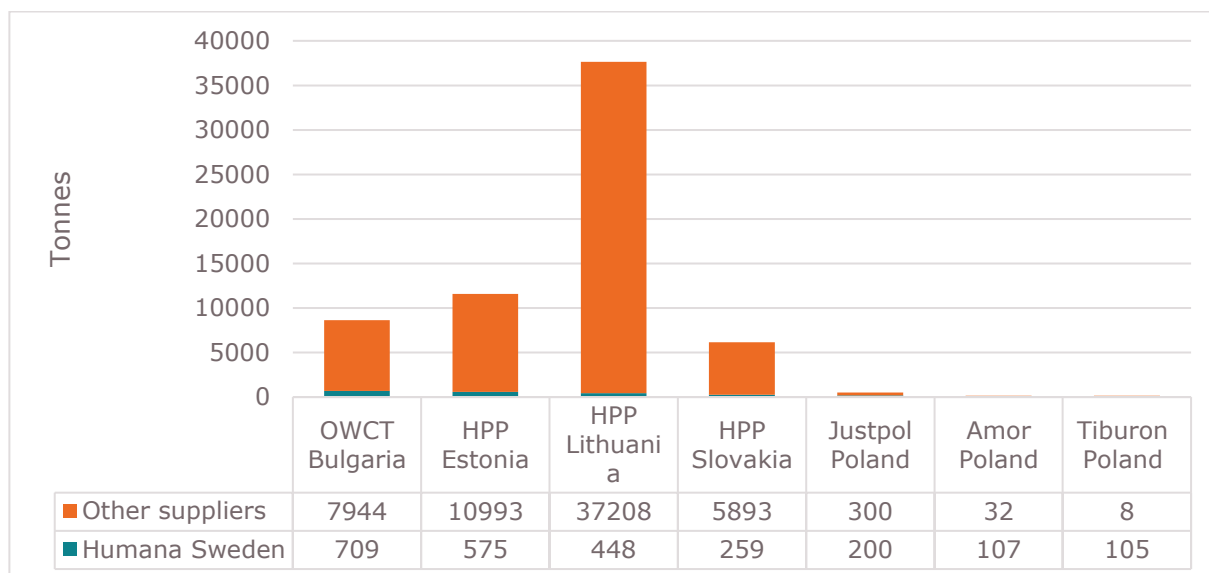


Figure 3 – Share of textiles received from Humana Sweden at sorting centres - 2017

3 The distribution of textiles from Humana Sweden

The sorting centres do not have specific numbers for the distribution of textiles collected by Humana Sweden as the sorting centres mix the textiles received from different suppliers in the sorting process to achieve a desired quality. We have assumed that the composition of Swedish textiles is the same as the average composition of textiles received at the sorting centre. This is, however, a simplification as textiles from different countries will contain different qualities. The distribution of Swedish textiles is the weighted average from sorting centres based on the amount of Swedish textiles received. As large amounts of the collected textiles are sent to Bulgaria and Estonia, the distribution will be in large determined by the sorting results from these sorting centres.

Figure 4 shows the distribution of Swedish textiles, textile waste and other waste from the sorting centres that receive used textiles from Humana Sweden. Swedish textiles are mainly sold for re-wear (79,4 %) or material recycling (16,5 %). 2,5 % of the collected material is textile waste, while 1,6 % is other waste that is sent to material recycling (19,4 %), energy recovery (24,7 %), or landfill (55,9 %).

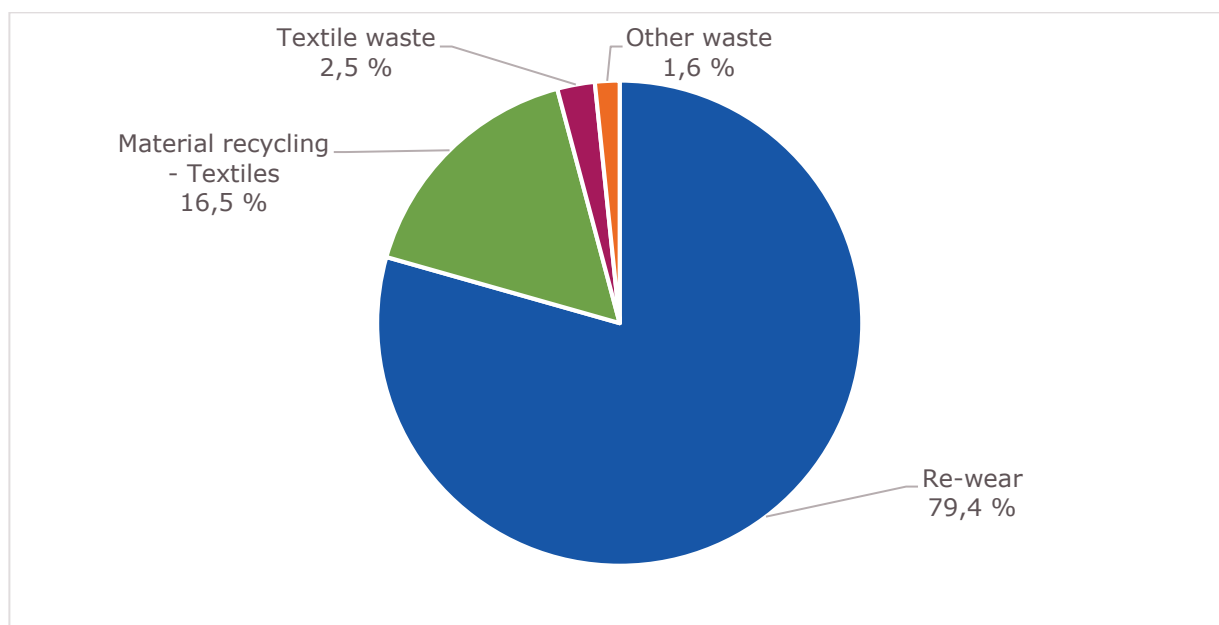


Figure 4 – Distribution of collected textiles and waste - 2017

Included in the segment 're-wear' are clothes and other textiles such as bed linen, towels, shoes and other accessories such as belts and hats etc. There are signs indicating that production waste is mixed with waste from the incoming material, making this quantity larger than reality. It is uncertain how much this share constitutes. There is also some uncertainty related to the proportion of textile waste. Textile waste is collected together with other types of waste and the share of textiles in this segment is an estimation in per cent done by the person who fills out the form. There are limited analyses of the number of textiles in the mixed waste fraction and there is no statistical data on this.

A comparison between the results from 2017 and 2016 is shown in **Fel! Hittar inte referenskölla..** The number of used textiles collected by Humana Sweden increased from 1804 tonnes in 2016 to

2484 tonnes in 2017. The distribution downstream is slightly different as the amount sold for re-wear has increased by nearly 3 % and the amount of waste among the collected textiles has decreased.

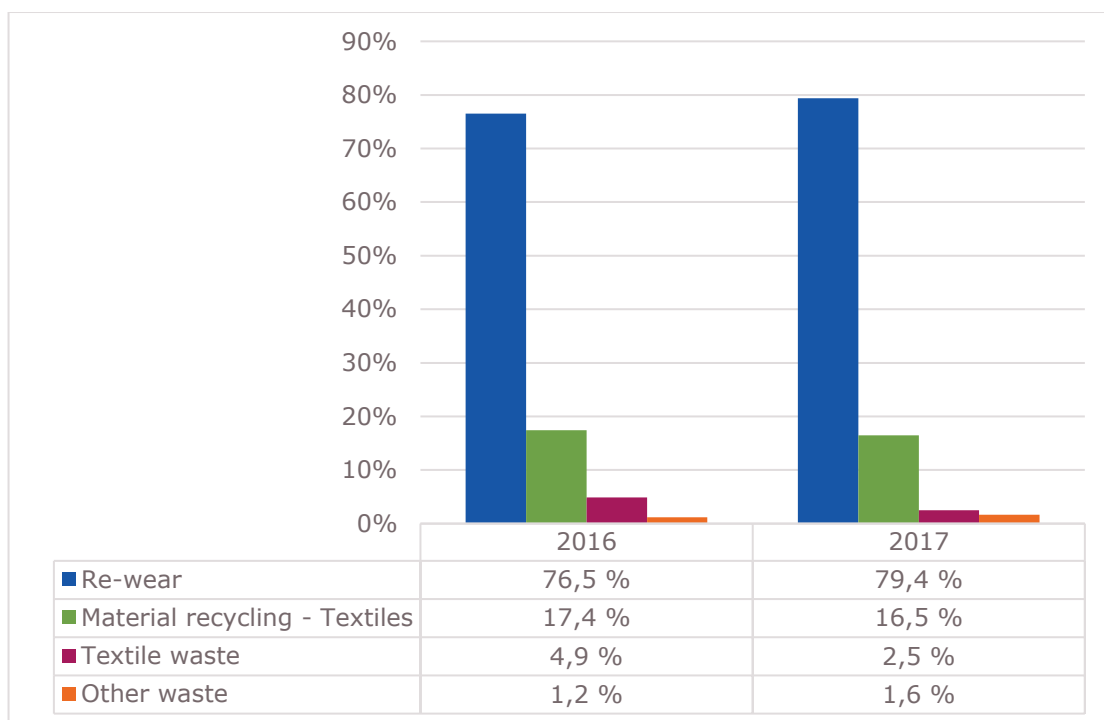


Figure 5 – Comparison between the distribution of used textiles in 2016 and 2017.

The distribution of sorted textiles (originally collected by Humana Sweden) is displayed in the figures below. A large portion is sent to countries in Europe (58,2 %), however, large amounts are also sent to Asia and Africa. The share of textiles sent to the Nordic countries is 4,7 tonnes (less than 1 %). Africa only receives textiles for re-wear, while a large part of the recyclable material is sent to Asia.

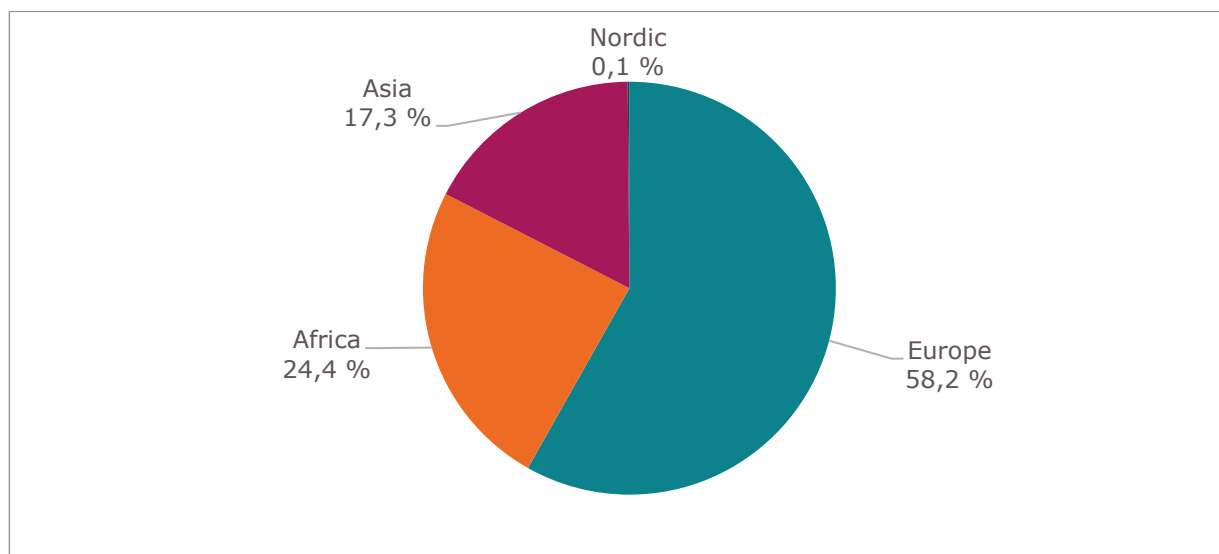


Figure 6 – Recipient continents of collected textiles and waste - 2017

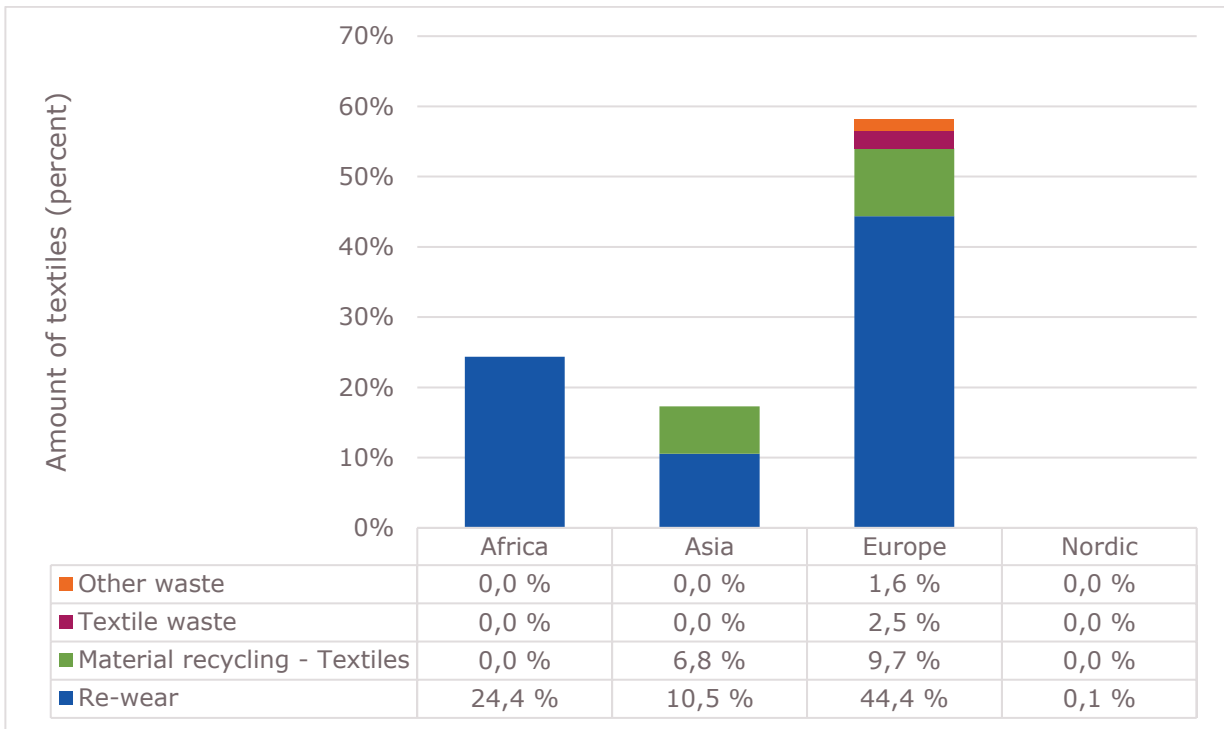


Figure 7 – Recipient continents of collected textiles and waste - 2017