

ETRMA 2014 ELT Management figures

National figures (tonnes)	Used Tyres (UT) Arising*	Reuse of Part-worn tyres			ELT Arising (E) = A-(B+C+D)	ELT recovery				Landfill/ Unknown (J)	Total UT treatment (K)=(H+I)	UT treated (L)=K/A
		Reuse	Export	Retreading		Material		Energy				
	(A)	(B)	(C)	(D)	(E)	Civil engineering, public works & backfilling (F)	Recycling** (G)	Total Material recovery (H)=(F+G)	Energy recovery (I)	(J)	(K)=(H+I)	(L)=K/A
Austria (est)	65.000	0	5.000	3.000	57.000	0	33.000	33.000	24.000	0	65.000	100%
Belgium	72.000	3.500	3.500	5.000	60.000	0	49.500	49.500	10.500	0	72.000	100%
Bulgaria (est.)	27.000	0	0	3.000	24.000	0	16.500	16.500	1.500	6.000	21.000	78%
Croatia	27.000	0	1.000	0	26.000	0	16.250	16.250	3.750	6.000	21.000	78%
Cyprus (est.)	5.000	0	0	0	5.000	0	0	0	0	5.000	0	0%
Czech Rep. (est.)	62.000	0	2.000	2.000	58.000	0	21.500	21.500	19.500	17.000	42.000	68%
Denmark	42.000	0	4.000	0	38.000	0	38.000	38.000	0	0	42.000	100%
Estonia (est.)	11.000	0	3.000	0	8.000	0	7.250	7.250	750	0	11.000	100%
Finland	50.000	0	0	1.000	49.000	34.000	6.250	40.250	6.750	2.000	48.000	96%
France ⁽¹⁾	458.000	49.000	2.000	12.000	395.000	42.000	163.000	205.000	172.000	18.000	440.000	96%
Germany	571.000	10.000	71.000	76.000	414.000	0	252.500	252.500	161.500	0	571.000	100%
Greece	39.000	0	1.000	0	38.000	0	20.000	20.000	18.000	0	39.000	100%
Hungary	33.000	0	1.000	0	32.000	0	24.000	24.000	7.000	1.000	32.000	97%
Ireland (est.)	32.000	3.000	2.000	1.000	26.000	0	15.500	15.500	7.500	3.000	29.000	91%
Italy (est.) ⁽²⁾	453.000	36.000	14.000	24.000	379.000	2.000	211.750	213.750	165.250	0	453.000	100%
Latvia (est.)	15.000	0	0	0	15.000	0	5.750	5.750	2.250	7.000	8.000	53%
Lithuania (est.)	18.000	0	6.000	0	12.000	0	11.000	11.000	0	1.000	17.000	94%
Luxembourg	-	-	-	-	-	-	-	-	-	-	-	-
Malta (est.)	2.000	0	2.000	0	0	0	0	0	0	0	2.000	100%
Netherlands	97.500	5.000	28.000	2.000	62.500	3.000	52.375	55.375	7.125	0	97.500	100%
Poland (est.)	233.000	12.000	6.000	10.000	205.000	0	90.250	90.250	87.750	27.000	206.000	88%
Portugal	87.000	2.000	0	14.000	71.000	0	49.000	49.000	22.000	0	87.000	100%
Romania	31.000	0	3.000	0	28.000	0	7.000	7.000	21.000	0	31.000	100%
Slovak Rep. (est.)	18.000	0	3.000	0	15.000	0	9.750	9.750	2.250	3.000	15.000	83%
Slovenia (est.)	17.000	0	1.000	0	16.000	0	11.500	11.500	4.500	0	17.000	100%
Spain	256.000	28.000	22.000	15.000	191.000	4.000	114.250	118.250	72.750	0	256.000	100%
Sweden	84.000	0	1.000	0	83.000	9.000	46.500	55.500	27.500	0	84.000	100%
UK (estimated by UTWG)	524.000	43.000	20.000	43.000	418.000	27.000	203.250	230.250	173.750	14.000	510.000	97%
EU28	3.329.500	191.500	201.500	211.000	2.725.500	121.000	1.475.625	1.596.625	1.018.875	110.000	3.219.500	97%
Norway	58.000	0	2.000	0	56.000	8.000	20.250	28.250	27.750	0	58.000	100%
Serbia (est.)	30.000	0	0	0	30.000	0	17.500	17.500	10.500	2.000	28.000	93%
Switzerland (est.)	73.000	0	35.000	0	38.000	0	15.500	15.500	22.500	0	73.000	100%
Turkey	292.000	8.000	3.000	43.000	238.000	0	108.250	108.250	12.750	117.000	175.000	60%
EU28+NO+CH+Serbia+TR	3.782.500	199.500	241.500	254.000	3.087.500	129.000	1.637.125	1.766.125	1.092.375	229.000	3.553.500	94%

in 2016 21 countries with EPR legislation

(1) France: Since 2012, reported figures include the treatment of historical stocks by Recyvalor in the treatments of ELTs and in the UT arisings.

(2) Italy: Reported figures include the treatment of historical stocks in the treatments of ELTs (in accordance with the legal prescriptions of the Italian ELT Decree)

(3) Serbia was added since 2014 in the ETRMA perimeter

* ETRMA UT arisings calculations methodology: New tyres (replacement market) + Retreaded tyres (national market) + import of second-hand tyres

** Recycling : includes ELTs sent to granulation (1.279.000t), use of ELTs in steel mills and foundries (7.000t) as well as use as dock fenders, blasting mats ... (44.000t) and pyrolysis (13.000t)

Recycling also includes (as from 2014 ETRMA data) the incorporation of the inorganic content of ELTs in cement manufacturing (µ 25% by weight of ELTs sent to cement kilns i.e. 294.000t)