

ETRMA 2015 ELT Management figures

National figures
(tonnes)

	Used Tyres Arising*	Reuse of Part-worn tyres			ELT Arising (E) = A-(B+C+D)	ELT recovery				Landfill/ Unknown (J)	Total UT treatment (K)=(B+C+D+H+I)	UT treated (L)=K/A
		Reuse (B)	Export (C)	Retreading (D)		Material		Energy				
	(A)	(B)	(C)	(D)	(E) = A-(B+C+D)	Civil engineering, public works & backfilling (F)	Recycling** (G)	Total Material recovery (H)=(F+G)	Energy recovery (I)	(J)	(K)=(B+C+D+H+I)	(L)=K/A
Austria (est.)	61.000	0	4.000	3.000	54.000	0	31.500	31.500	22.500	0	61.000	100%
Belgium	77.000	4.000	4.000	5.000	64.000	0	52.750	52.750	11.250	0	77.000	100%
Bulgaria (est.)	37.000	0	0	3.000	34.000	0	22.000	22.000	3.000	9.000	28.000	76%
Croatia	25.000	0	1.000	0	24.000	0	15.000	15.000	3.000	6.000	19.000	76%
Cyprus (est.)	4.000	0	0	0	4.000	0	0	0	0	4.000	0	0%
Czech Rep. (est.)	66.000	1.000	2.000	1.000	62.000	0	36.250	36.250	9.750	16.000	50.000	68%
Denmark	43.000	0	4.000	0	39.000	0	39.000	39.000	0	0	43.000	100%
Estonia (est.)	12.000	0	3.000	0	9.000	0	6.750	6.750	2.250	0	12.000	100%
Finland	55.000	0	0	1.000	54.000	35.000	9.500	44.500	7.500	2.000	53.000	96%
France (1)	463.000	51.000	0	12.000	400.000	37.000	158.000	195.000	172.000	33.000	430.000	93%
Germany	568.000	8.000	66.000	66.000	428.000	0	256.750	256.750	171.250	0	568.000	100%
Greece	41.000	0	1.000	0	40.000	0	25.000	25.000	15.000	0	41.000	100%
Hungary	33.000	0	1.000	0	32.000	0	22.000	22.000	6.000	4.000	29.000	88%
Ireland (est.)	35.000	3.000	0	1.000	31.000	0	15.750	15.750	8.250	7.000	28.000	80%
Italy (est.) (2)	444.000	36.000	13.000	24.000	371.000	5.000	204.500	209.500	161.500	0	444.000	100%
Latvia (est.)	16.000	0	0	0	16.000	0	6.750	6.750	2.250	7.000	9.000	56%
Lithuania (est.)	18.000	0	6.000	0	12.000	0	11.000	11.000	0	1.000	17.000	94%
Luxembourg	0	-	-	-	-	0	-	-	-	0	0	-
Malta (est.)	2.000	0	2.000	0	0	0	0	0	0	0	2.000	100%
Netherlands	105.000	5.000	50.000	5.000	45.000	3.000	40.500	43.500	1.500	0	105.000	100%
Poland (est.)	280.000	15.000	7.000	7.000	251.000	0	88.250	88.250	75.750	87.000	193.000	69%
Portugal	89.000	5.000	1.000	13.000	70.000	0	51.500	51.500	18.500	0	89.000	100%
Romania	34.000	0	1.000	0	33.000	0	8.250	8.250	24.750	0	34.000	100%
Slovak Rep. (est.)	19.000	0	0	0	19.000	1.000	14.500	15.500	1.500	2.000	17.000	89%
Slovenia (est.)	17.000	0	1.000	0	16.000	0	11.500	11.500	4.500	0	17.000	100%
Spain	277.000	24.000	19.000	14.000	220.000	4.000	143.250	147.250	72.750	0	277.000	100%
Sweden	86.000	0	1.000	0	85.000	10.000	40.750	50.750	34.250	0	86.000	100%
UK (estimated by UTWG)	492.000	35.000	18.000	31.000	408.000	17.000	189.500	206.500	193.500	8.000	484.000	98%
EU28	3.399.000	187.000	205.000	186.000	2.821.000	112.000	1.500.500	1.612.500	1.022.500	186.000	3.213.000	95%
Norway	54.000	0	1.000	0	53.000	10.000	25.000	35.000	18.000	0	54.000	100%
Serbia (est.)	32.000	0	0	0	32.000	0	20.000	20.000	12.000	0	32.000	100%
Switzerland (est.)	69.000	0	34.000	0	35.000	0	14.000	14.000	21.000	0	69.000	100%
Turkey	314.000	10.000	5.000	50.000	249.000	0	110.750	110.750	23.250	115.000	199.000	63%
EU28+NO+CH+Serbia+TR	3.868.000	197.000	245.000	236.000	3.190.000	122.000	1.670.250	1.792.250	1.096.750	301.000	3.567.000	92%

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 (1,299,000t), use of ELTs in steel mills and foundries (11.000t) as well as use as dock fenders, blasting mats (41.000t) and pyrolysis (24.000t)

Recycling also includes the incorporation of the inorganic content of ELTs in cement manufacturing (µ 25% by weight of ELTs sent to cement kilns i.e. 295.000t)