

5 YEAR ANALYSIS OF LEEDS HOUSEHOLD WASTE FOR SCRUTINY BOARD WORKING GROUP

Kerbside Bin Collections

BIN TYPES	2016/17	2017/18	2018/19	2019/20	2020/21
Black	164,143	164,788	164,520	166,498	189,654
Green	40,372	39,398	38,775	37,835	39,526
Brown	35,126	33,246	30,618	33,190	32,894
Food	1,287	1,190	1,205	736	0
Total	240,928	238,622	235,117	238,258	262,074

Proportion of each material stream as a percentage of kerbside material

BIN TYPES	2016/17	2017/18	2018/19	2019/20	2020/21
Black	68%	69%	70%	70%	72%
Green	17%	17%	16%	16%	15%
Brown	15%	14%	13%	14%	13%
Food	1%	0%	1%	0%	0%
Total	100%	100%	100%	100%	100%

Household Waste Recycling Centres (x8)

HWRC (Main categories)	2016/17	2017/18	2018/19	2019/20	2020/21
Glass	1,491	1,506	1,451	1,426	689
Timber	10,696	9,964	11,274	10,949	7,836
Garden waste	7,570	6,421	6,949	6,384	4,428
WEEE	2,616	2,998	2,806	2,863	2,015
Paper and Card	2,254	2,269	2,263	2,267	1,623
Scrap	2,840	2,304	2,724	2,715	2,216
Reuse	956	836	1,128	1,082	667
Misc*	375	199	144	224	90
General Residual Waste	18,723	18,382	16,325	15,453	11,774
Total Household Waste	47,521	44,879	45,063	43,363	31,338
Inerts	14,487	11,877	2,883	2,850	2,929
Total	62,008	56,755	47,947	46,213	34,267

Proportion of each material stream as a percentage of household waste for HWRCs

HWRC (Main categories)	2016/17	2017/18	2018/19	2019/20	2020/21
Glass	3%	3.4%	3.2%	3.3%	2.2%
Timber	23%	22.2%	25.0%	25.3%	25.0%
Garden waste	16%	14.3%	15.4%	14.7%	14.1%
WEEE	6%	6.7%	6.2%	6.6%	6.4%
Paper and Card	5%	5.1%	5.0%	5.2%	5.2%
Scrap	6%	5.1%	6.0%	6.3%	7.1%
Reuse	2%	1.9%	2.5%	2.5%	2.1%
Misc*	1%	0.4%	0.3%	0.5%	0.3%
General Residual Waste	39%	41.0%	36.2%	35.6%	37.6%
Total Household Waste	100%	100.0%	100.0%	100.0%	100.0%

Bring Banks Not on HWRCs (incl. reuse shops)

BRING BANKS	2016/17	2017/18	2018/19	2019/20	2020/21
Glass	7,731	7,612	7,991	8,314	12,914
News/Pams	376	348	312	299	303
Tetrapak	3	2	3	2	1
Re-Use	1,502	1,751	1,937	1,601	778
Total	9,611	9,713	10,242	10,215	13,996

Proportion of each material stream as a percentage of bring bank & re-use material

Bring Banks	2016/17	2017/18	2018/19	2019/20	2020/21
Glass	80%	78%	78%	81%	92%
News/Pams	4%	4%	3%	3%	2%
Tetrapak	0%	0%	0%	0%	0%
Re-Use*	16%	18%	19%	16%	6%
Total	100%	100%	100%	100%	100%

Total Glass

GLASS	2016/17	2017/18	2018/19	2019/20	2020/21
Kerbside (DEFRA BANKS)	302	263	348	355	373
HWRC	1,491	1,506	1,451	1,426	689
Banks	7,731	7,612	7,991	8,314	12,914
Total	9,524	9,381	9,789	10,094	13,977

Proportion of collection methods as a percentage of total glass collected

GLASS	2016/17	2017/18	2018/19	2019/20	2020/21
Kerbside (DEFRA BANKS)	3%	3%	4%	4%	3%
HWRC	16%	16%	15%	14%	5%
Banks	81%	81%	82%	82%	92%
Total	100%	100%	100%	100%	100%

Garden Waste

GARDEN	2016/17	2017/18	2018/19	2019/20	2020/21
Kerbside	34,993	33,246	30,618	33,190	32,894
HWRC	7,570	6,421	6,949	6,384	4,428
Total	42,563	39,667	37,567	39,574	37,321

Proportion of collection methods as a percentage of total garden waste collected

Recycled GREEN	2016/17	2017/18	2018/19	2019/20	2020/21
Kerbside	82%	84%	82%	84%	88%
HWRC	18%	16%	18%	16%	12%
TOTAL	100%	100%	100%	100%	100%

Street Arisings (sweepings and leaf fall)

STREET ARISINGS	2016/17	2017/18	2018/19	2019/20*	2020/21*
Total	9,578	8,786	9,885	8,669	6,637

Total waste and what happens to it

Waste Stream	2016/17	2017/18	2018/19	2019/20	2020/21	
Recycled - from green bins	40,372	39,398	38,775	37,835	39,526	12.5%
Recycled - garden waste	42,563	39,667	37,567	39,574	37,321	11.8%
Recycled - glass	9,524	9,381	9,789	10,094	13,977	4.4%
Recycled - all other	28,755	28,928	30,318	28,769	20,355	6.4%
Energy Recovery	178,930	183,499	181,513	185,256	201,471	63.6%
Landfilled	14,787	5,150	2,938	2,475	4,003	1.3%
Total Household Waste	314,931	306,023	300,899	304,003	316,654	100.0%

City Recycling %	38.49%	38.35%	38.70%	38.25%	35.11%
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