Waste Arriving Into Sites 2022

With comparison to 2021

Total In

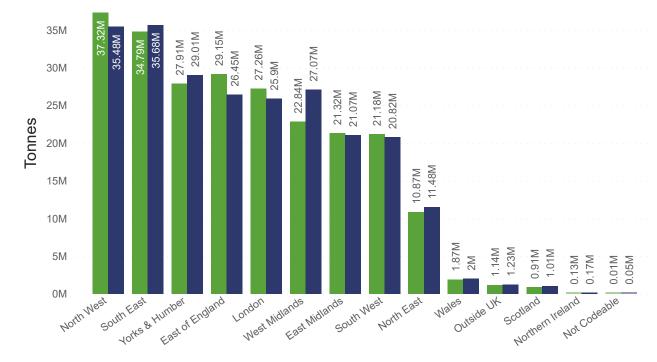
Tonnes **237,417K**

Difference from 2021 (t) **715K**

%ge Difference from 2021 **0.30%**

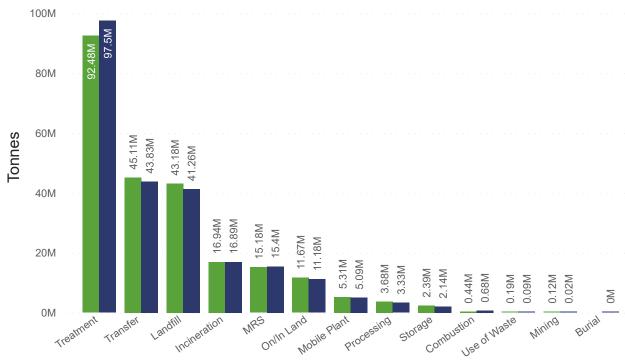
Tonnes by Origin (Region)

year ● 2021 ● 2022

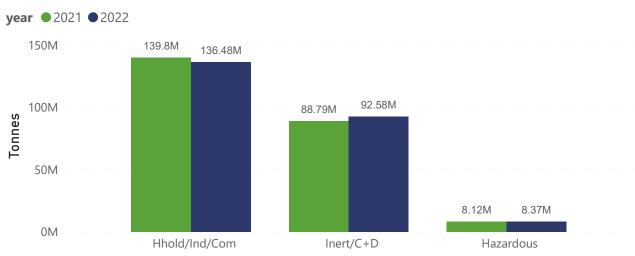


Tonnes by Site Type





Tonnes by Waste Category



Waste Leaving Sites 2022

With comparison to 2021

Total Out

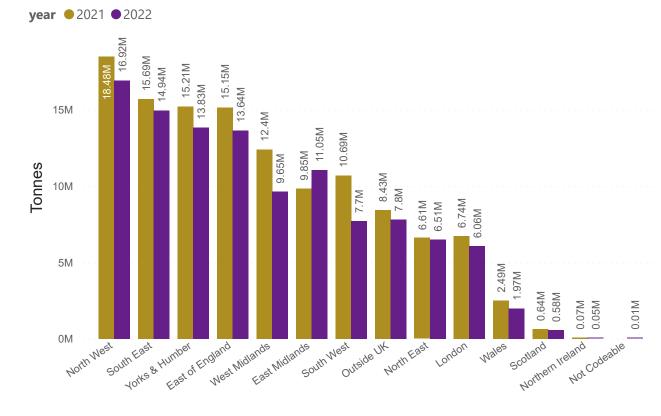
Tonnes **110,706K**

Difference from 2021 (t) **-11,762K**

%ge Difference from 2021

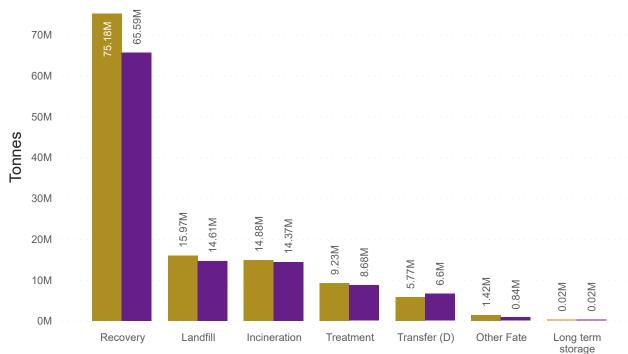
-9.60%

Tonnes by Destination (Region)

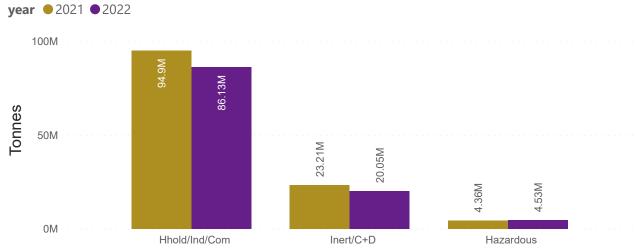


Tonnes by Fate of Waste

year ● 2021 ● 2022



Tonnes by Waste Category



Municipal Waste 2022

EWC Breakdown for Key Materials

Total Muncipal EWC Codes (20 xx xx)

Total Tonnes

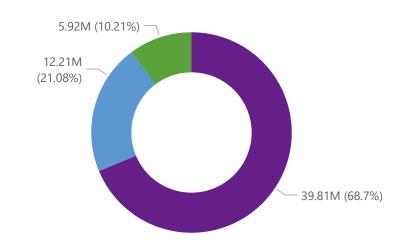
57,943K

%ge Difference from 2021

-3.3%



- Other municipal wastes
- Separately collected fractions (...
- Garden and park wastes (inclu...



Total Mixed Municipal Waste (20 03 01)

Tonnes

35,682K



%ge Difference from 2021

-3.2%



Total Metals (20 01 40)

Tonnes

3,961K



%ge Difference from 2021

5.3%



Total Paper and Card (20 01 01)

Tonnes

1,757K



%ge Difference from 2021

-4.1%



Total Glass (20 01 02)

Tonnes

488K



%ge Difference from 2021

-2.5%



Total Plastics (20 01 39)

Tonnes

238K



%ge Difference from 2021

- 15.1%



Total Biodegradable Waste (20 02 01)

Tonnes

4,297K

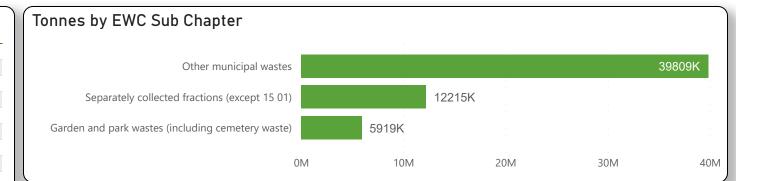


%ge Difference from 2021

-12.6%



EWC Code	Description	Tonnes	% diff to '21
20 01 01	paper and cardboard	1,756,690.33	-4.08%
20 01 02	glass	488,408.61	-2.54%
20 01 08	biodegradable kitchen and canteen waste	2,070,930.64	-5.25%
20 01 10	clothes	4,445.61	-11.97%
20 01 11	textiles	54,899.02	-3.11%
20 01 13*	solvents	1,590.15	59.15%
20 01 14*	acids	316.36	5.90%
20 01 15*	alkalines	443.53	9.92%
20 01 17*	photochemicals	35.43	5.42%
20 01 19*	pesticides	1,426.48	32.87%
20 01 21*	fluorescent tubes and other mercury-containing w	7,974.83	7.86%
20 01 23*	discarded equipment containing chlorofluorocarb	128,383.26	-3.91%
20 01 25	edible oil and fat	827,870.24	11.15%
20 01 26*	oil and fat other than those mentioned in 20 01 25	2,511.62	-11.91%
20 01 27*	paint, inks, adhesives and resins containing dang	7,230.62	-7.99%
20 01 28	paint, inks, adhesives and resins other than thos	5,530.79	-31.89%
20 01 29*	detergents containing dangerous substances	3,205.44	38.14%
20 01 30	detergents other than those mentioned in 20 01 29	1,469.76	18.75%
20 01 31*	cytotoxic and cytostatic medicines	26.71	545.17%
20 01 32	medicines other than those mentioned in 20 01 31	166.30	16.73%
20 01 33*	batteries and accumulators included in 16 06 01,	25,870.39	22.31%
20 01 34	batteries and accumulators other than those men	1,274.20	-43.50%
20 01 35*	discarded electrical and electronic equipment oth	347,519.24	5.86%
20 01 36	discarded electrical and electronic equipment oth	262,179.40	-7.01%
20 01 37*	wood containing dangerous substances	2,259.60	44.00%
20 01 38	wood other than that mentioned in 20 01 37	1,973,608.90	-7.43%
20 01 39	plastics	237,903.71	-15.05%
20 01 40	metals	3,961,240.42	5.25%
20 01 41	wastes from chimney sweeping	39.15	-99.86%
20 01 99	other fractions not otherwise specified	39,369.26	22.90%
20 02 01	biodegradable waste	4,297,455.80	-12.57%
20 02 02	soil and stones	1,470,171.86	-3.39%
20 02 03	other non-biodegradable wastes	151,242.01	254.91%
20 03 01	mixed municipal waste	35,682,373.17	-3.19%
20 03 02	waste from markets	29,226.17	115.69%
20 03 03	street-cleaning residues	1,311,684.31	0.23%
20 03 04	septic tank sludge	1,186,843.01	-2.57%
20 03 06	waste from sewage cleaning	73,483.54	-12.46%
20 03 07	bulky waste	1,424,171.85	-4.05%
20 03 99	municipal wastes not otherwise specified	101,638.37	-7.62%
Total	·	57,943,110.09	-3.30%



Tonnes

57.94M

Tonnes Difference from 2021

-1.98M

%ge Difference from 2021

-3.30%

Waste Arriving Into Sites

Municipal Waste (20 xx xx)

Type of Site

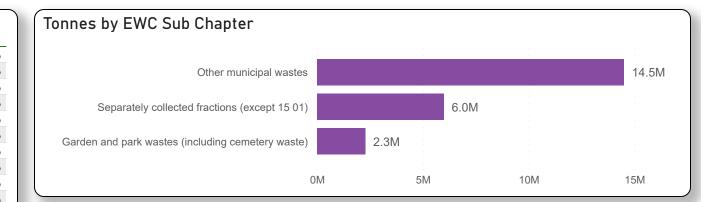
waste arrives into

Site Type	Tonnes In ▼	%ge diff to '21
Transfer	22,203,344.42	-6.94%
Treatment	19,048,589.19	-2.28%
Incineration	9,130,028.64	1.78%
MRS	3,280,521.81	0.97%
Landfill	2,698,865.86	-0.13%
Processing	803,430.88	-10.45%
Storage	483,557.69	9.18%
On/In Land	233,989.31	-4.71%
Use of Waste	33,535.03	-7.61%
Combustion	20,270.98	106.23%
Mobile Plant	6,976.28	-51.97%
Total	57,943,110.09	-3.30%

Origin of Waste

Origin Region	Tonnes -	% diff to '21
South East	10,146,816.21	-3.64%
North West	7,952,439.61	-5.82%
East of England	6,895,245.59	-3.57%
London	6,560,198.16	1.44%
West Midlands	6,451,401.19	-3.49%
Yorks & Humber	5,582,573.70	-2.99%
East Midlands	5,419,363.31	-5.66%
South West	5,237,737.24	-4.99%
North East	2,615,321.59	1.76%
Outside UK	615,713.65	-2.27%
Wales	279,222.37	-7.32%
Scotland	141,045.08	19.14%
Not Codeable	37,259.59	10459.01%
Northern Ireland	8,772.80	-18.67%
Total	57,943,110.09	-3.30%

EWC Code	Description	Tonnes	%ge Diff to '21
20 01 01	paper and cardboard	760,029.56	-15.17%
20 01 02	glass	280,912.22	-7.21%
20 01 08	biodegradable kitchen and canteen waste	776,932.30	-11.02%
20 01 10	clothes	7,437.52	-15.97%
20 01 11	textiles	59,809.49	-7.63%
20 01 13*	solvents	723.44	64.66%
20 01 14*	acids	305.06	161.49%
20 01 15*	alkalines	379.58	54.09%
20 01 17*	photochemicals	21.95	-32.79%
20 01 19*	pesticides	4,018.36	52.54%
20 01 21*	fluorescent tubes and other mercury-containing waste	3,828.33	-20.67%
20 01 23*	discarded equipment containing chlorofluorocarbons	98,337.64	18.68%
20 01 25	edible oil and fat	520,717.82	10.24%
20 01 26*	oil and fat other than those mentioned in 20 01 25	3,065.14	48.31%
20 01 27*	paint, inks, adhesives and resins containing dangerou	4,496.53	-18.28%
20 01 28	paint, inks, adhesives and resins other than those me	3,666.40	-23.54%
20 01 29*	detergents containing dangerous substances	629.93	22.72%
20 01 30	detergents other than those mentioned in 20 01 29	193.54	72.62%
20 01 31*	cytotoxic and cytostatic medicines	5.65	195.81%
20 01 32	medicines other than those mentioned in 20 01 31	71.18	197.82%
20 01 33*	batteries and accumulators included in 16 06 01, 16 0	14,111.03	17.31%
20 01 34	batteries and accumulators other than those mentione	2,800.56	-21.36%
20 01 35*	discarded electrical and electronic equipment other th	160,025.63	-2.53%
20 01 36	discarded electrical and electronic equipment other th	111,277.32	-19.37%
20 01 37*	wood containing dangerous substances	1,313.36	-4.12%
20 01 38	wood other than that mentioned in 20 01 37	1,383,146.69	2.12%
20 01 39	plastics	161,555.63	5.64%
20 01 40	metals	1,610,113.80	-23.85%
20 01 41	wastes from chimney sweeping	12.83	701.88%
20 01 99	other fractions not otherwise specified	15,349.05	73.32%
20 02 01	biodegradable waste	1,759,285.03	-20.47%
20 02 02	soil and stones	505,951.25	4.75%
20 02 03	other non-biodegradable wastes	11,496.96	-41.61%
20 03 01	mixed municipal waste	13,174,269.54	0.34%
20 03 02	waste from markets	7,957.15	-19.01%
20 03 03	street-cleaning residues	425,227.34	-6.77%
20 03 04	septic tank sludge	93,364.97	-25.09%
20 03 06	waste from sewage cleaning	13,558.04	1479.68%
20 03 07	bulky waste	770,053.84	-7.95%
20 03 99	municipal wastes not otherwise specified	12,543.53	129.30%
Total	·	22,758,995.19	-4.97%



Tonnes

22.76M

Tonnes Difference from 2021

-1.19M

%ge Difference from 2021

-4.97%

Waste Leaving Sites

Municipal Waste (20 xx xx)

Fate of Waste

Leaving sites

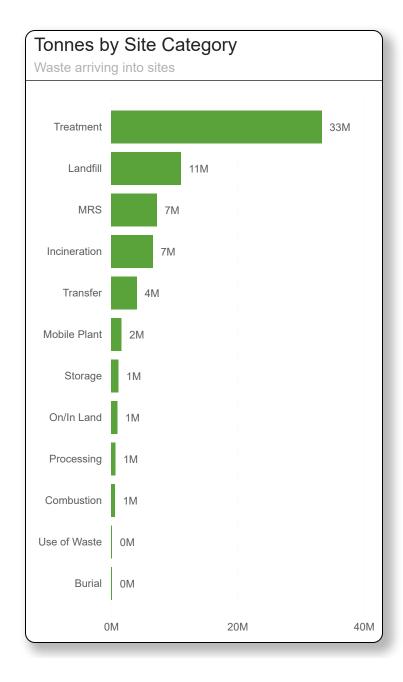
Fate Type	Tonnes ▼	%ge Diff to '21
Recovery	13,110,878.58	-5.22%
Incineration	5,410,292.76	3.41%
Landfill	1,918,942.76	-16.87%
Transfer (D)	1,848,894.83	-8.64%
Treatment	410,837.27	-15.51%
Other Fate	52,924.05	-2.78%
Long term storage	6,224.94	-46.69%
Total	22,758,995.19	-4.97%

Destination of Waste

Destination	Tonnes ▼	% diff to '21
South East	4,360,752.30	-3.32%
North West	2,887,871.60	-1.30%
East of England	2,868,617.07	-0.25%
Yorks & Humber	2,547,531.53	-2.75%
West Midlands	2,318,163.65	-16.40%
London	1,883,036.80	-2.06%
North East	1,854,708.22	3.27%
East Midlands	1,609,810.52	-19.33%
South West	1,558,754.35	-0.13%
Outside UK	467,549.08	-0.62%
Wales	352,339.96	-17.91%
Northern Ireland	30,612.61	-23.58%
Scotland	17,834.89	-41.35%
Not Codeable	1,412.61	
Total	22,758,995.19	-4.97%

Wastes from Waste Management Facilities 2022

EWC Codes 19 xx xx



Total In

Tonnes

67.35M

%ge Difference from 2021

-0.14%

Combustible Waste Arriving into Sites (19 12 10)

Tonnes

4,050K

%ge Difference from 2021

13.00%

Combustible Waste Leaving Sites (19 12 10)

Tonnes

5.65M

%ge Difference from 2021

-0.77%

Other Wastes (e.g. fines) into Sites (19 12 12)

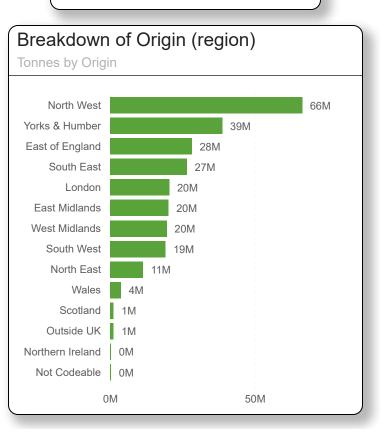
Tonnes

15,776K

%ge Difference from 2021

-5.34%

Breakdown of 19 12 xx				
EWC Code	Tonnes	% Diff on '21		
19 12 01	667,623.72	25.48%		
19 12 02	5,664,617.93	-8.94%		
19 12 03	805,877.42	-4.69%		
19 12 04	837,999.66	16.52%		
19 12 05	785,791.83	-0.16%		
19 12 06*	3,255.36	-9.22%		
19 12 07	2,527,282.23	-2.39%		
19 12 08	11,549.39	-31.87%		
19 12 09	876,012.06	-5.27%		
19 12 10	4,049,908.25	13.00%		
19 12 11*	144,488.10	20.58%		
19 12 12	15,776,192.52	-5.34%		
Total	32,150,598.47	-2.60%		



Wastes Arriving into Sites

Wastes from Waste Management Facilities (19 xx xx)

Total In

Tonnes

67,346K

Combustible Waste (19 12 10)

Tonnes

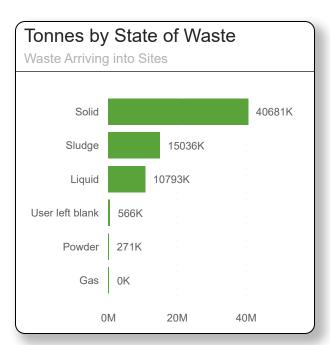
4,050K

%ge Difference from 2021

-0.14%

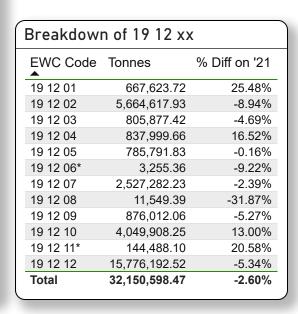
%ge Difference from 2021

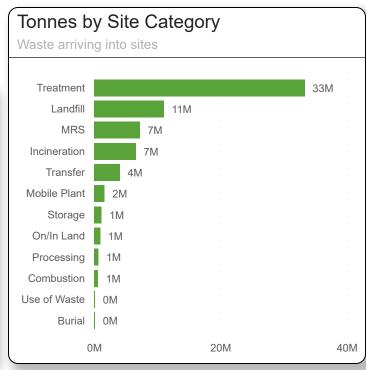
13.00%



Breakdown of Origin (region)					
Origin	Tonnes ▼	% Diff on '21			
North West	16,334,282.03	-5.05%			
Yorks & Humber	11,357,849.25	8.82%			
South East	7,794,584.67	16.91%			
East of England	6,700,871.92	-4.05%			
West Midlands	5,697,934.49	6.81%			
East Midlands	5,578,361.76	6.64%			
South West	4,726,650.84	-5.39%			
London	4,455,718.26	-27.37%			
North East	2,963,634.79	1.75%			
Wales	1,045,617.39	7.84%			
Scotland	341,377.77	22.60%			
Outside UK	309,509.07	19.23%			
Northern Ireland	38,881.65	14.34%			
Not Codeable 1,064.06 96632.73%					
Total 67,346,337.95 -0.14%					

subchap	Sub Chapter	Tonnes	%ge Diff to '21
 19 01 xx	Incineration or pyrolysis of waste	3,322,474.58	3.18%
19 02 xx	Physico/chemical treatments of waste (including dechromatation - decyanidation - neutralisation)	3,637,380.62	-1.21%
19 03 xx	Stabilised/solidified wastes	983,251.70	3.729
19 04 xx	Vitrified waste and wastes from vitrification	35,013.96	348.279
19 05 xx	Aerobic treatment of solid wastes	541,869.67	-17.13°
19 06 xx	Anaerobic treatment of waste	1,690,660.01	4.699
19 07 xx	Landfill leachate	2,332,956.30	-22.03°
19 08 xx	Waste water treatment plants not otherwise specified	17,037,687.20	5.579
19 09 xx	Preparation of water intended for human consumption or water for industrial use	1,082,068.37	22.65
19 10 xx	Shredding of metal-containing wastes	2,136,214.15	19.879
19 11 xx	Oil regeneration	6,616.29	13.49
19 12 xx	Mechanical treatment of waste (for example sorting - crushing - compacting - pelletising) not otherwise specified	32,150,598.47	-2.60°
19 13 xx	Soil and groundwater remediation	2,389,546.63	-4.61°
Total		67,346,337.95	-0.14%





Wastes Leaving Sites

Wastes from Waste Management Facilities (19 xx xx)

Total In

Total Out

61.26M

%ge Difference from 2021 out

-6.69%

Combustible Waste (19 12 10)

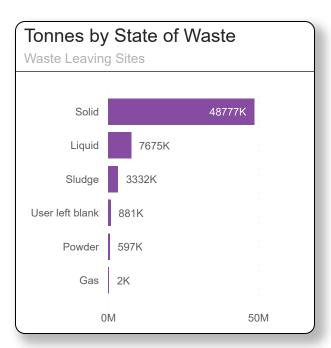
Total Out

5.65M

EMO Cult Object on Dura electronic

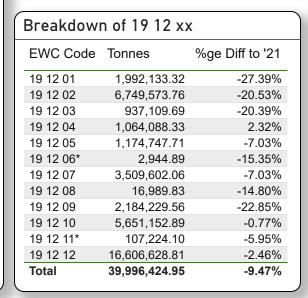
%ge Difference from 2021 out

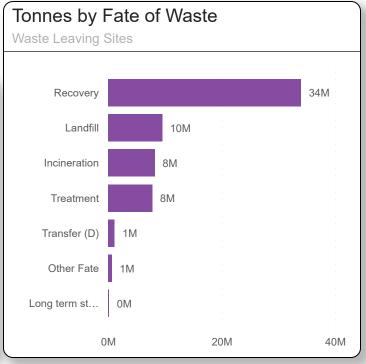
-0.77%



Breakdown of Destination (region)					
Destination Tonnes %ge Diff to '21					
East Midlands	6,147,215.27	23.40%			
East of England	6,472,929.19	-14.73%			
London	2,824,516.66	-9.88%			
North East	3,349,485.72	-7.74%			
North West	11,013,314.54	-5.50%			
Northern Ireland	7,259.32	26.15%			
Not Codeable	6,197.59				
Outside UK	6,612,565.97	-8.68%			
Scotland	471,405.72	4.93%			
South East	6,796,364.39	-2.15%			
South West	4,127,807.03	-11.46%			
Wales	1,254,779.20	-24.67%			
West Midlands	4,611,853.22	-5.88%			
Yorks & Humber 7,568,509.47 -13.97%					
Total	61,264,203.29	-6.69%			

Code	Description	Tonnes	%ge Diff to '21
19 01 xx	Incineration or pyrolysis of waste	3,266,188.03	0.97%
19 02 xx	Physico/chemical treatments of waste (including dechromatation - decyanidation - neutralisation)	2,685,267.09	4.11%
19 03 xx	Stabilised/solidified wastes	416,895.48	-3.99%
19 04 xx	Vitrified waste and wastes from vitrification	15,438.44	27.25%
19 05 xx	Aerobic treatment of solid wastes	642,500.26	-15.46%
19 06 xx	Anaerobic treatment of waste	5,237,972.56	36.30%
19 07 xx	Landfill leachate	2,382,670.07	-28.55%
19 08 xx	Waste water treatment plants not otherwise specified	2,612,702.20	-15.78%
19 09 xx	Preparation of water intended for human consumption or water for industrial use	246,051.99	2.21%
19 10 xx	Shredding of metal-containing wastes	3,011,043.26	-13.36%
19 11 xx	Oil regeneration	8,342.47	30.16%
19 12 xx	Mechanical treatment of waste (for example sorting - crushing - compacting - pelletising) not otherwise specified	39,996,424.95	-9.47%
19 13 xx	Soil and groundwater remediation	742,706.49	63.07%
Total		61,264,203.29	-6.69%





Wastes From Human or Animal Health Care 2022

EWC Codes 18 xx xx

Total In

Tonnes

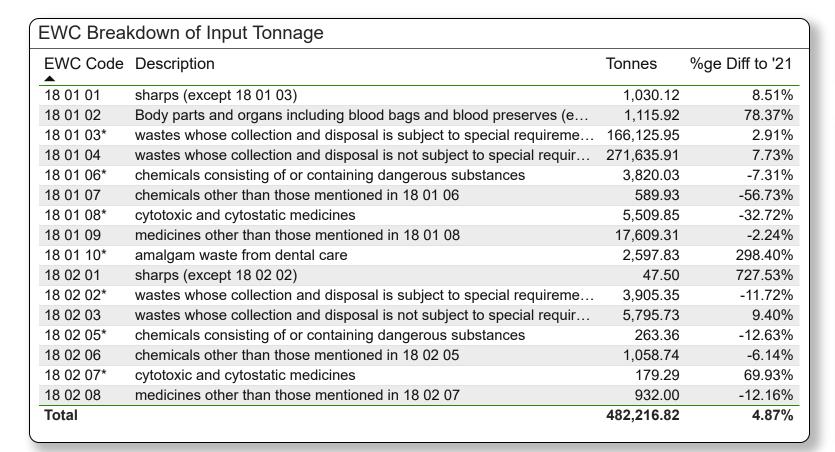
482.22K

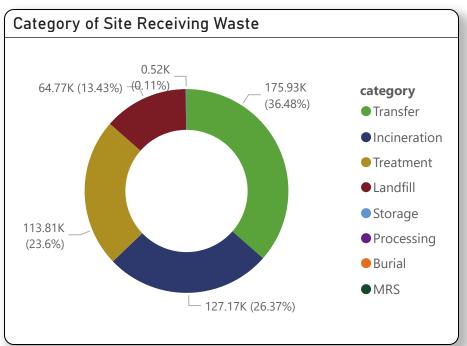
Tonnes Difference from...

22.40K

%ge Difference from 2021

4.87%







EWC Code Breakdown by Chapter 2022

Waste Arriving at Sites

chap	descript	chap	Tonnes	Diff on '21	%ge Difference from 2021
01 xx xx	Wastes resulting from exploration, Mining, Quarrying, Physical and Chemical treatment of Minerals	01 xx xx	426,327.24	79,908.68	23.07%
02 xx xx	Wastes from Agriculture, Horticulture, Aquaculture, Forestry, Hunting and Fishing, Food Preparation and Processing	02 xx xx	6,101,785.22	-420,961.04	-6.45%
03 xx xx	Wastes from Wood Processing and the Production of Panels and Furniture, Pulp, Paper and Cardboard	03 xx xx	626,548.65	-41,910.63	-6.27%
04 xx xx	Wastes from the Leather, Fur and Textile Industries	04 xx xx	39,500.43	12,307.96	45.26%
05 xx xx	Wastes from the Petroleum Refining, Natural Gas Purification and Pyrolitic Treatment of Coal	05 xx xx	19,948.50	4,103.76	25.90%
06 xx xx	Wastes from Inorganic Chemical Processes	06 xx xx	317,270.69	2,529.55	0.80%
07 xx xx	Wastes from Organic Chemical Processes	07 xx xx	519,686.39	-29,770.13	-5.42%
08 xx xx	Wastes from the MFSU of Coatings (Paints, Varnishes and Vitreous Enamels), Adhesives, Sealants and Printing Inks	08 xx xx	159,987.72	-2,152.58	-1.33%
09 xx xx	Wastes From The Photographic Industry	09 xx xx	3,629.69	182.48	5.29%
10 xx xx	Waste From Thermal Processes	10 xx xx	2,532,599.57	-96,211.56	-3.66%
11 xx xx	Wastes from Chemical Surface Treatment and Coating of Metals and Other Materials, Non-Ferrous HydroMetallurgy	11 xx xx	96,875.83	-2,009.20	-2.03%
12 xx xx	Wastes From Shaping And Physical And Mechanical Surface Treatment Of Metals And Plastics	12 xx xx	360,027.48	26,080.20	7.81%
13 xx xx	Oil Wastes and Wastes of Liquid Fuels (except edible oils and those in chapters 05,12 and 19)	13 xx xx	679,457.05	-27,515.85	-3.89%
14 xx xx	Waste Organic Solvents, Refrigerants and Propellants (except 07 and 08)	14 xx xx	18,927.38	1,357.22	7.72%
15 xx xx	Waste Packaging, Absorbents, Wiping Cloths, Filter Materials and Protective Clothing Not Otherwise Specified	15 xx xx	4,372,272.95	-60,529.07	-1.37%
16 xx xx	Wastes Not Otherwise Specified in the List	16 xx xx	5,475,793.50	-348,057.65	-5.98%
17 xx xx	Construction and Demolition Wastes (including Excavated Soil from Contaminated Sites)	17 xx xx	89,894,461.66	3,665,850.02	4.25%
18 xx xx	Wastes From Human or Animal Health Care and/or Related Research (except kitchen wastes not arising from immediate heal	18 xx xx	482,216.82	22,399.23	4.87%
19 xx xx	Wastes from Waste Management Facilities, Off-Site Waste Water Treatment Plants and the Preparation of Water for Human	19 xx xx	67,346,337.95	-94,952.51	-0.14%
20 xx xx	Municipal Wastes (Household Waste and Similar Commercial, Industrial and Institutional Wastes) Including Separately Collec	20 xx xx	57,943,110.09	-1,976,063.29	-3.30%
		Total	237,416,764.81	714,585.59	0.30%

EWC Code Breakdown by Chapter 2022

Waste Leaving Sites

chap	descript	chap	Tonnes	Diff '21	%ge Difference from 2021 out
01 xx xx	Wastes resulting from exploration, Mining, Quarrying, Physical and Chemical treatment of Minerals	01 xx xx	345,529.29	-121,947.89	-26.09%
02 xx xx	Wastes from Agriculture, Horticulture, Aquaculture, Forestry, Hunting and Fishing, Food Preparation and Processing	02 xx xx	843,675.66	-283,006.84	-25.12%
03 xx xx	Wastes from Wood Processing and the Production of Panels and Furniture, Pulp, Paper and Cardboard	03 xx xx	573,394.87	-2,980.29	-0.52%
04 xx xx	Wastes from the Leather, Fur and Textile Industries	04 xx xx	5,655.01	2,640.77	87.61%
05 xx xx	Wastes from the Petroleum Refining, Natural Gas Purification and Pyrolitic Treatment of Coal	05 xx xx	3,439.88	2,846.16	479.38%
06 xx xx	Wastes from Inorganic Chemical Processes	06 xx xx	22,597.50	2,097.69	10.23%
07 xx xx	Wastes from Organic Chemical Processes	07 xx xx	71,493.09	16,528.07	30.07%
08 xx xx	Wastes from the MFSU of Coatings (Paints, Varnishes and Vitreous Enamels), Adhesives, Sealants and Printing Inks	08 xx xx	54,232.05	5,828.99	12.04%
09 xx xx	Wastes From The Photographic Industry	09 xx xx	2,811.93	1,871.31	198.94%
10 xx xx	Waste From Thermal Processes	10 xx xx	2,105,067.98	177,611.20	9.21%
11 xx xx	Wastes from Chemical Surface Treatment and Coating of Metals and Other Materials, Non-Ferrous HydroMetallurgy	11 xx xx	23,035.26	4,122.64	21.80%
12 xx xx	Wastes From Shaping And Physical And Mechanical Surface Treatment Of Metals And Plastics	12 xx xx	208,034.46	-42,269.77	-16.89%
13 xx xx	Oil Wastes and Wastes of Liquid Fuels (except edible oils and those in chapters 05,12 and 19)	13 xx xx	636,554.23	80,946.76	14.57%
14 xx xx	Waste Organic Solvents, Refrigerants and Propellants (except 07 and 08)	14 xx xx	14,148.35	-12,358.78	-46.62%
15 xx xx	Waste Packaging, Absorbents, Wiping Cloths, Filter Materials and Protective Clothing Not Otherwise Specified	15 xx xx	1,297,995.55	-20,117.16	-1.53%
16 xx xx	Wastes Not Otherwise Specified in the List	16 xx xx	3,741,490.61	-3,753,016.56	-50.08%
17 xx xx	Construction and Demolition Wastes (including Excavated Soil from Contaminated Sites)	17 xx xx	16,530,436.33	-2,167,801.48	-11.59%
18 xx xx	Wastes From Human or Animal Health Care and/or Related Research (except kitchen wastes not arising from immediat	18 xx xx	203,328.00	-67,298.55	-24.87%
19 xx xx	Wastes from Waste Management Facilities, Off-Site Waste Water Treatment Plants and the Preparation of Water for Hu	19 xx xx	61,264,203.29	-4,395,531.01	-6.69%
20 xx xx	Municipal Wastes (Household Waste and Similar Commercial, Industrial and Institutional Wastes) Including Separately	20 xx xx	22,758,995.19	-1,190,423.02	-4.97%
		Total	110,706,118.53	-11,762,257.76	-9.60%