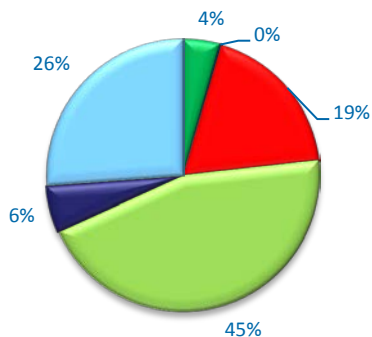


Waste Management 2014 - England

Waste Managed

Waste Management Method	Sites permitted at end 2014	Sites that accepted waste in 2014	Millions Tonnes Managed in 2014
Landfill	493	338	41.3
Transfer	3,149	2,383	46.7
Treatment	2,545	1,896	57.4
Metal Recovery	2,534	1,290	13.6
Incineration	134	74	8.6
Use of Waste	240	143	2.3
Land Disposal	287	181	17.1
Total	9,382	6,305	187.0

Remaining Landfill Capacity



- Hazardous Merchant
- Hazardous Restricted
- Non Hazardous with SNRHW cell
- Non Hazardous
- Non Hazardous Restricted
- Inert

Total = 484 million cubic metres

Hazardous Waste Movements



Total Hazardous Waste Managed
4.58 million tonnes



Recovered 30%



Transferred 21%



Incinerated 6%



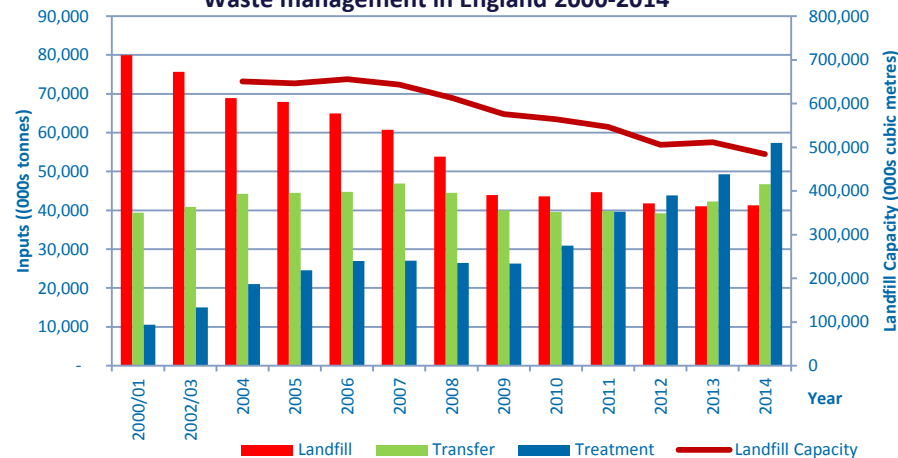
Treated 23%



Landfilled 19%

Trends from 2000 - 2014

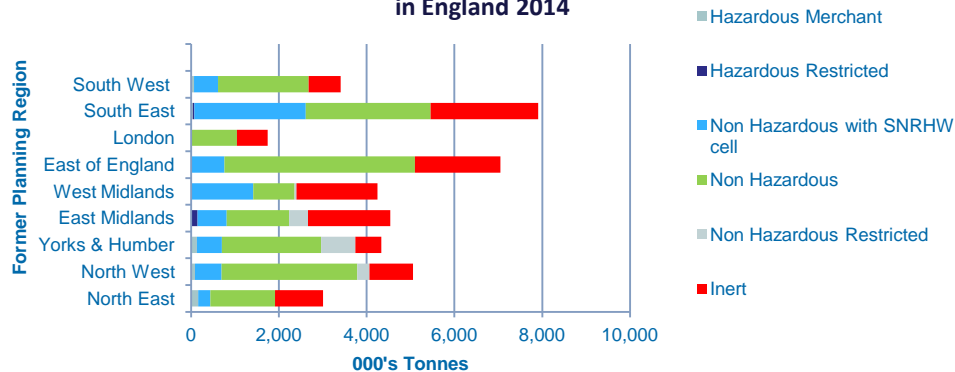
Waste management in England 2000-2014



Landfill Inputs and Capacity 2014

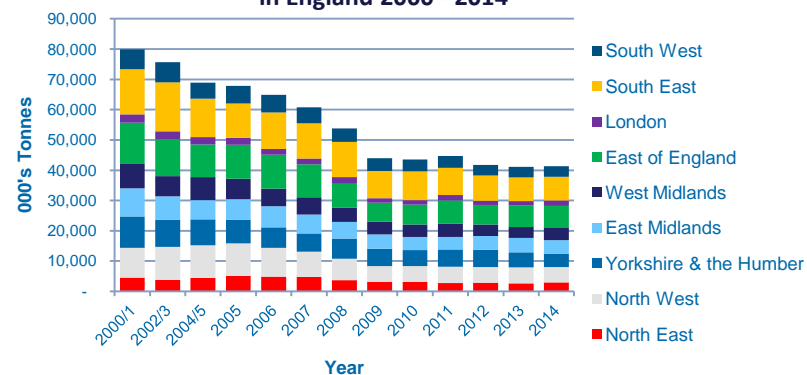
Landfill Inputs

Landfill inputs by site type in England 2014



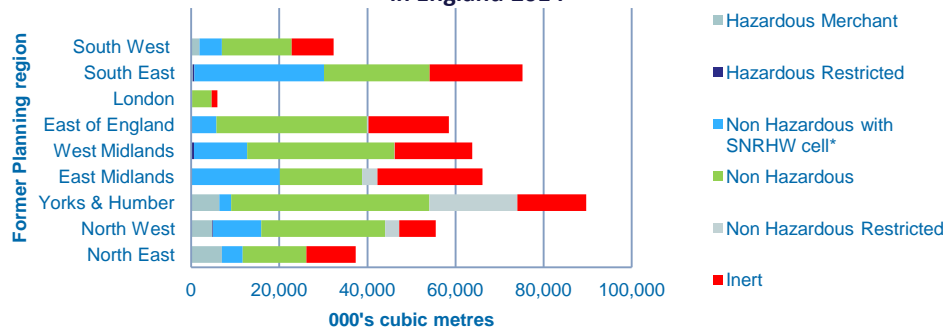
Trends from 2000 - 2014

Landfill inputs by former planning region in England 2000 - 2014

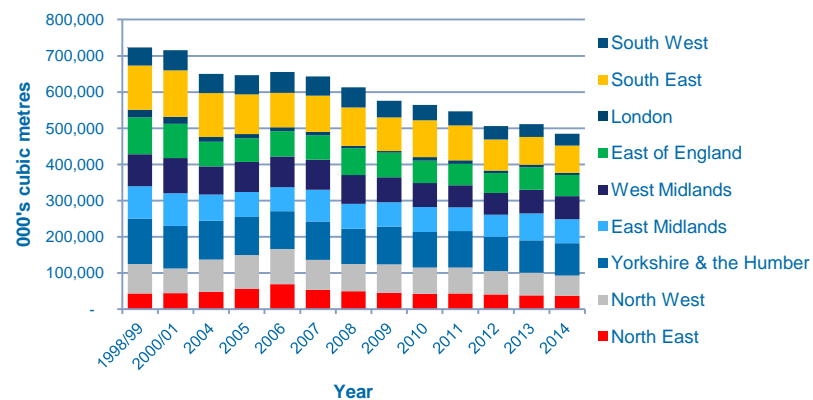


Landfill Capacity

Landfill capacity by site type in England 2014



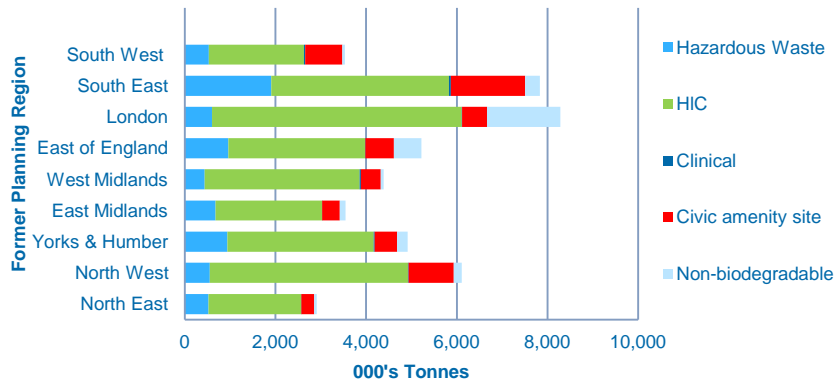
Remaining landfill capacity by former planning region in England 1999 - 2014



Transfer and Treatment Inputs 2014

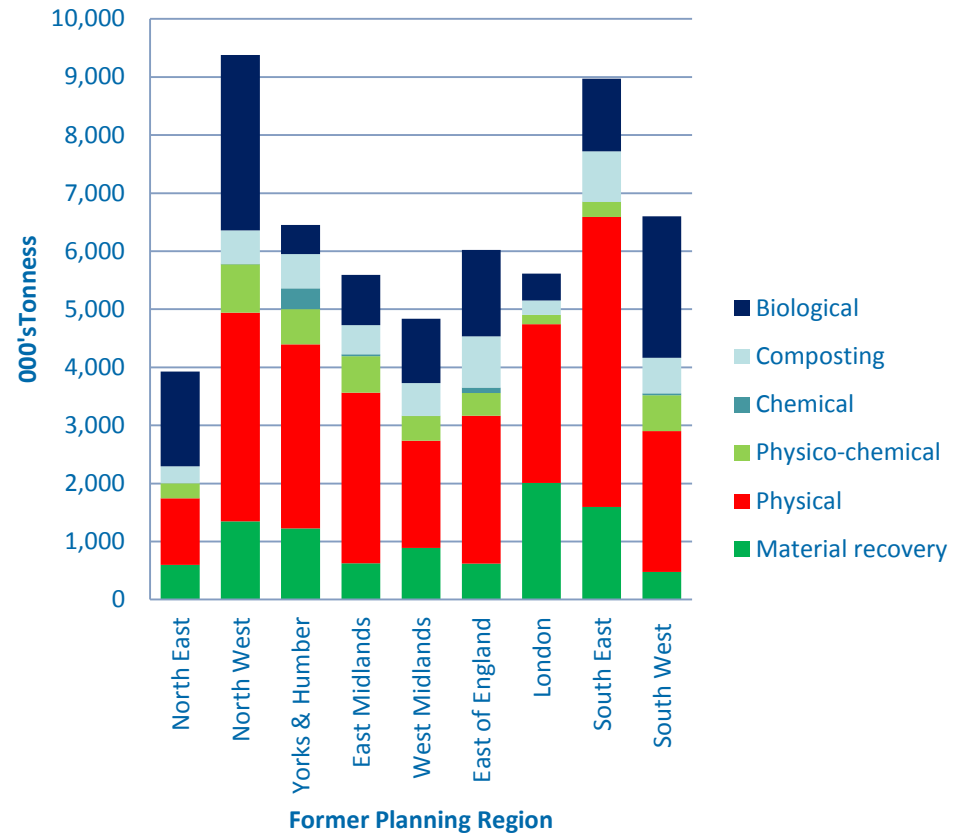
Transfer Inputs

Inputs into transfer facilities by site type
England 2014



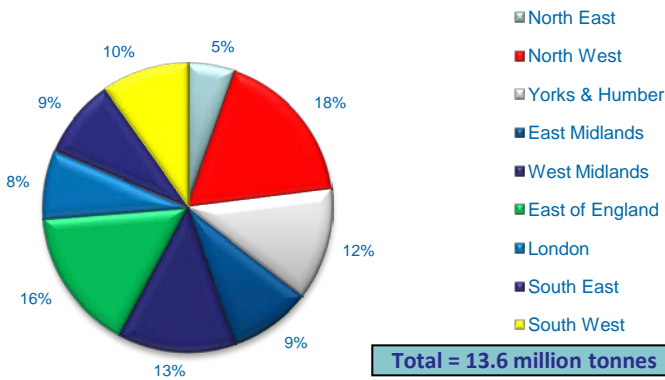
Treatment Inputs

Inputs to treatment facilities by site type
England 2014



Metal Recovery Inputs

Metal Recovery in England 2014

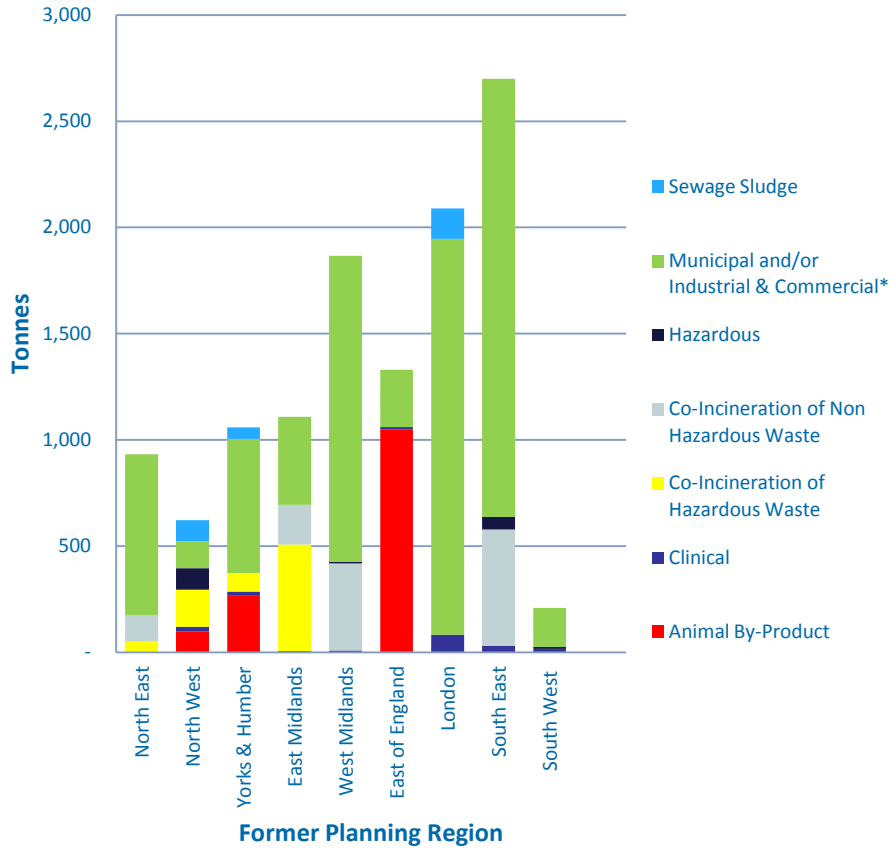


Total = 13.6 million tonnes

Incineration Inputs and Capacity 2014

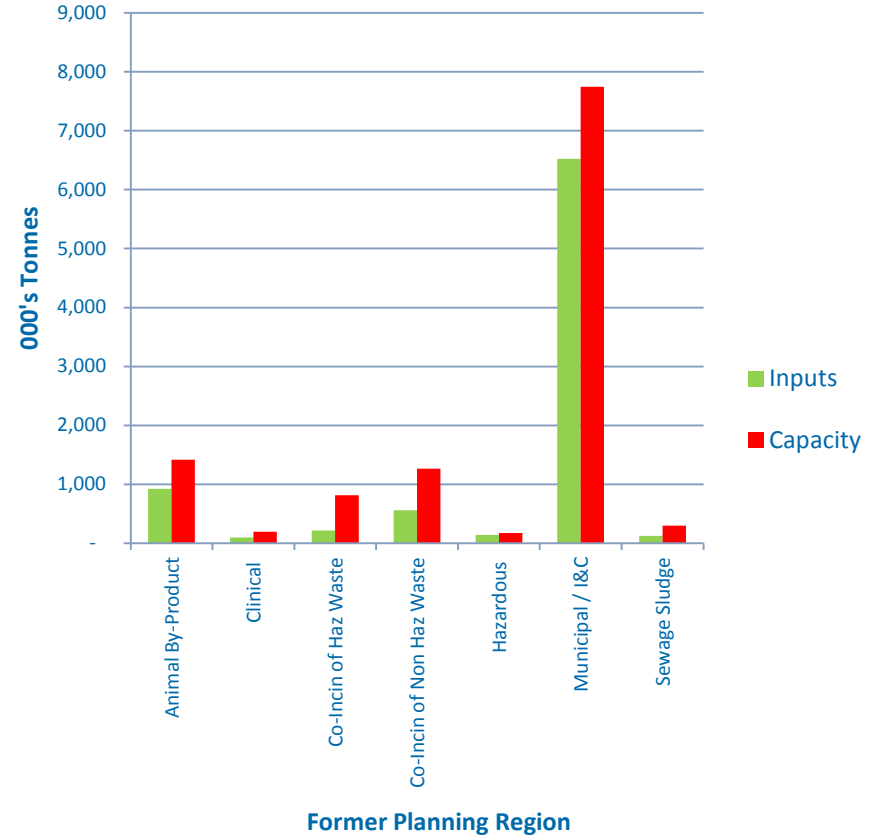
Incineration Inputs

Incineration capacity by type
England 2014



Incineration Utilisation

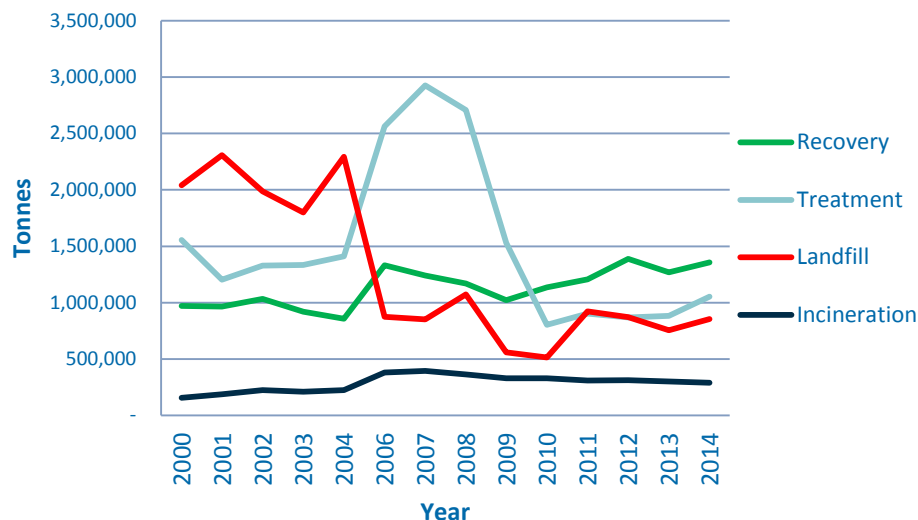
Utilisation of incineration capacity by type
in England 2014



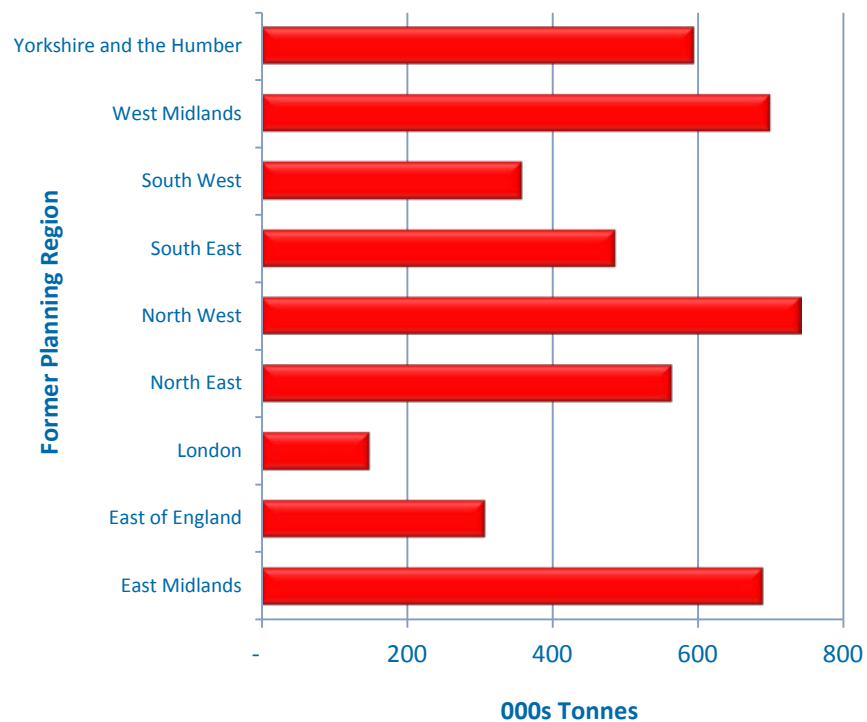
Hazardous Waste 2014

Hazardous waste deposits

Hazardous waste deposit trends in England by fate 2000-2014



Hazardous Waste Deposits by Former Planning Region 2014



Notes

2005 was a transitional year with data from old and new hazardous waste systems. There were comparability issues and some data was missing so returns for 2005 have not been included in this trend analysis.

The increase in treatment between 2004 and 2007 was largely accounted for by a Single plant on Teesside, which took in more than 1.6 million tonnes of liquid wastes by pipeline from nearby chemical processing plants in 2007. This industry has now decreased substantially shown by the reduction in treatment.

Regional Picture 2014

Former Planning Region	East Midlands	East of England	London	North East	North West	South East	South West	West Midlands	Yorkshire & the Humber	ENGLAND
Landfill Inputs										
In 2014 (in 000s tonnes)	4,535	7,049	1,744	3,006	5,058	7,910	3,409	4,246	4,331	41,288
Transfer Inputs										
In 2014 (in 000s tonnes)	3,542	5,216	8,279	2,912	6,107	7,833	3,529	4,384	4,915	46,717
Treatment Inputs (excluding metal recycling sector)										
In 2014 (in 000s tonnes)	5,591	6,024	5,613	3,926	9,378	8,969	6,601	4,837	6,453	57,392
Incineration										
Inputs in 2014 (in 000s tonnes)	566	819	1,749	767	319	2,000	130	1,607	635	8,592
Permitted capacity at end of 2014 at operational incinerators (in 000s tonnes)	1,109	1,330	2,090	931	623	2,700	210	1,866	1,060	11,918
Number of operational incinerators in 2014	7	6	7	3	8	16	7	11	9	74
Landfill Capacity & Life										
Remaining capacity for non haz merchant sites at end 2014 (000s cubic metres)	38,628	39,845	4,459	19,203	39,130	53,374	20,875	45,439	47,695	308,648
Remaining capacity for merchant haz sites at end 2014 (000s cubic metres)	143	-	217	6,971	4,756	360	1,905	130	6,352	20,834
Remaining capacity at inert sites at end 2014 (000s cubic metres)	23,852	18,231	1,255	11,194	8,276	21,097	9,538	17,579	15,644	126,666
Landfill Life 2014 for non haz wastes only based on 2014 inputs (years)	12.2	5.4	2.9	7.8	7.2	6.7	5.3	12.7	11.3	7.8
Hazardous Waste										
Managed in 2014 (tonnes)	467,587	366,020	380,444	436,071	613,487	577,257	358,483	482,336	521,534	4,203,220
Deposited in 2014 (tonnes)										
Does not include 2,407 tonnes to unspecified destinations.	688,568	306,890	148,237	563,163	739,793	485,589	357,528	698,134	593,877	4,581,780
No. of hazardous waste only landfills in 2014	2	-	1	2	6	3	4	3	2	23