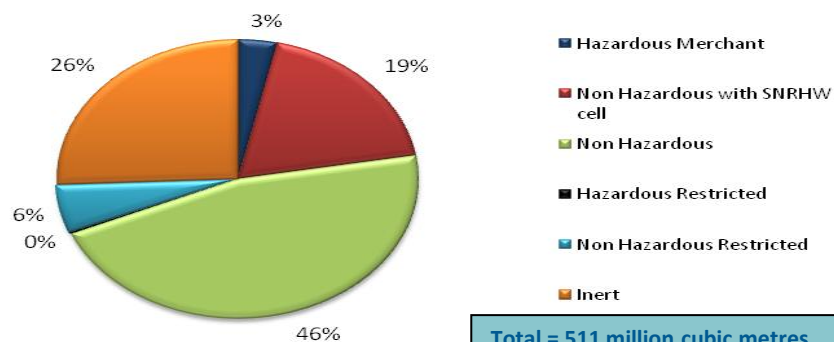


# Waste Management 2013 - England

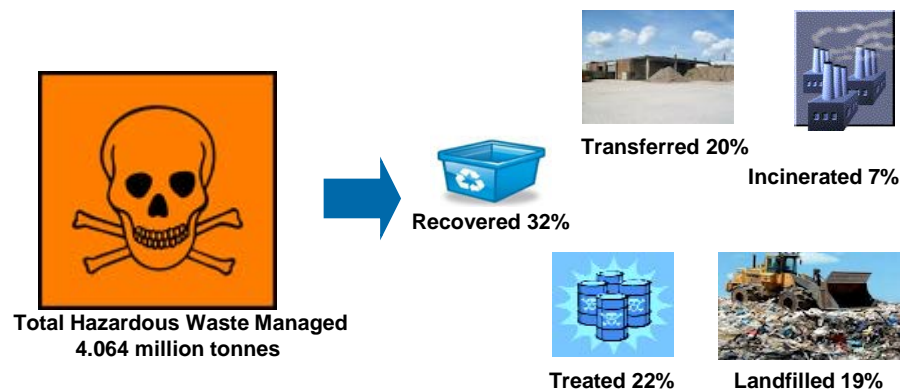
## Waste Managed

Waste Management Method	Sites permitted at end 2013	Sites that accepted waste in 2013	Millions Tonnes Managed in 2013
Landfill	480	331	41.1
Transfer	3,195	2,416	42.2
Treatment	2,334	1,701	49.3
Metal Recycling	2,530	1,243	13.6
Incineration	134	77	7.5
Use of Waste	232	156	3.0
Land Disposal	230	143	13.7
<b>Total</b>	<b>9,135</b>	<b>6,067</b>	<b>170.4</b>

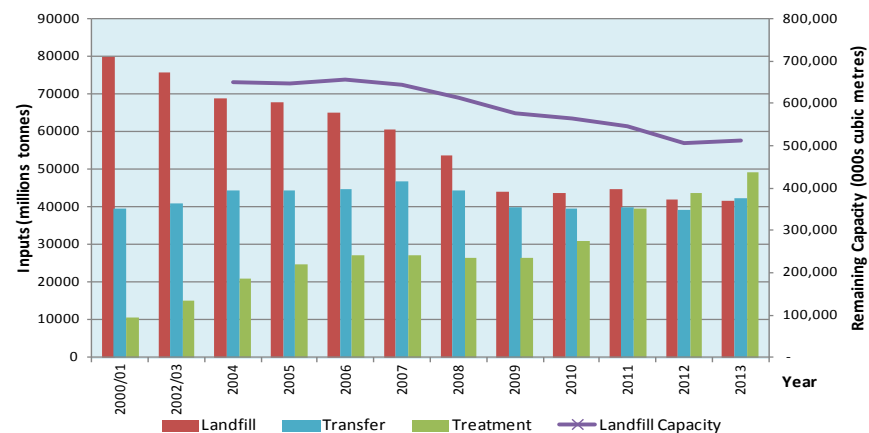
## Remaining Landfill Capacity



## Hazardous Waste Movements



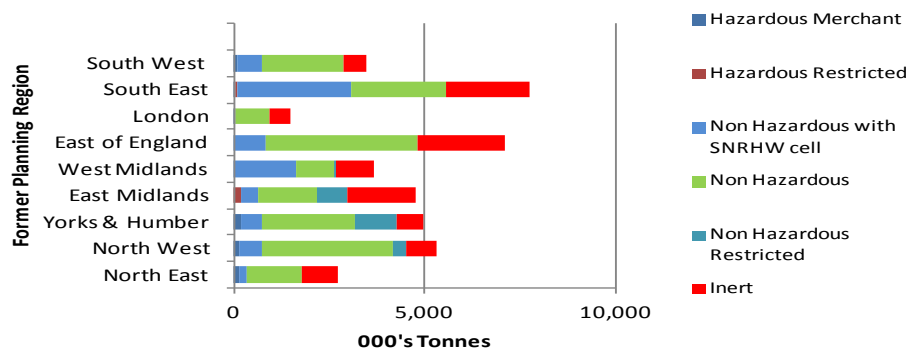
## Trends from 2000 - 2013



# Landfill Inputs and Capacity 2013

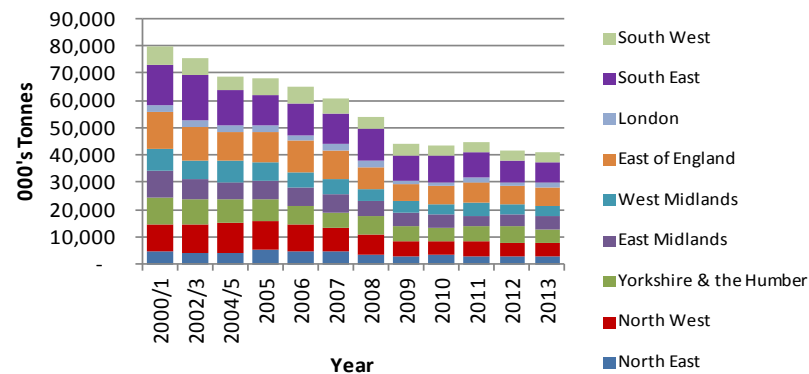
## Landfill Inputs

Landfill inputs by site type in England 2013



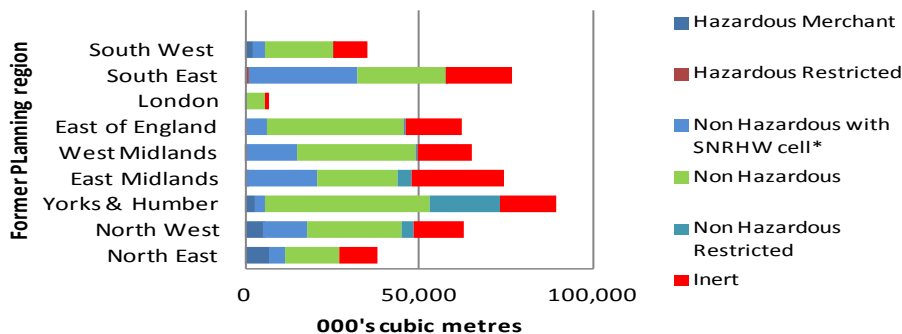
## Trends from 2000 - 2013

Landfill inputs by former planning region in England 2000 - 2013

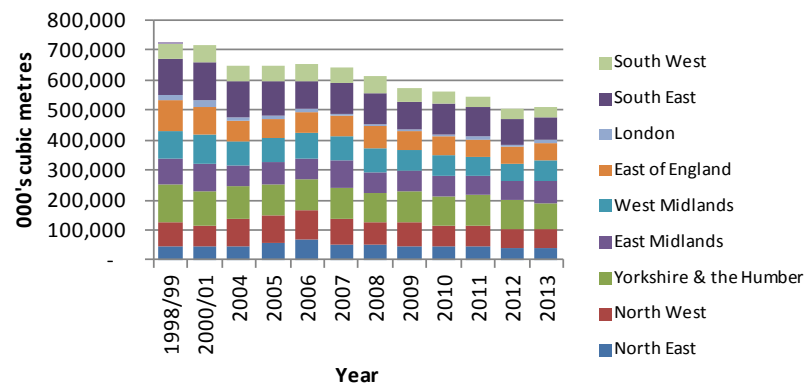


## Landfill Capacity

Landfill capacity by site type in England 2013



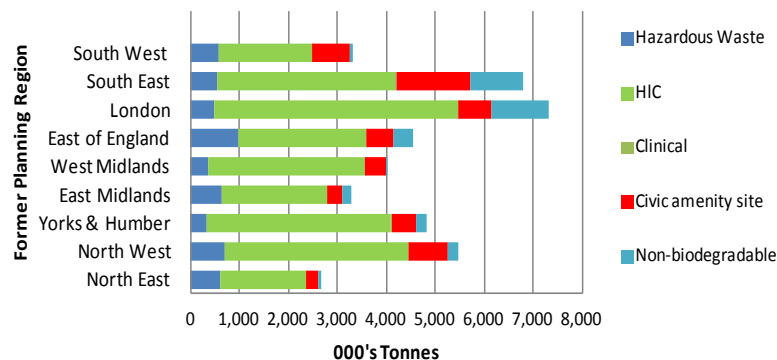
Remaining landfill capacity by former planning region in England 1999 - 2013



# Transfer and Treatment Inputs 2012

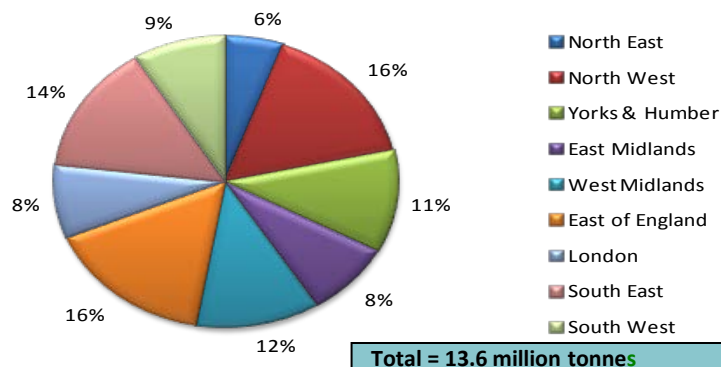
## Transfer Inputs

Inputs into transfer facilities by site type  
England and Wales 2013



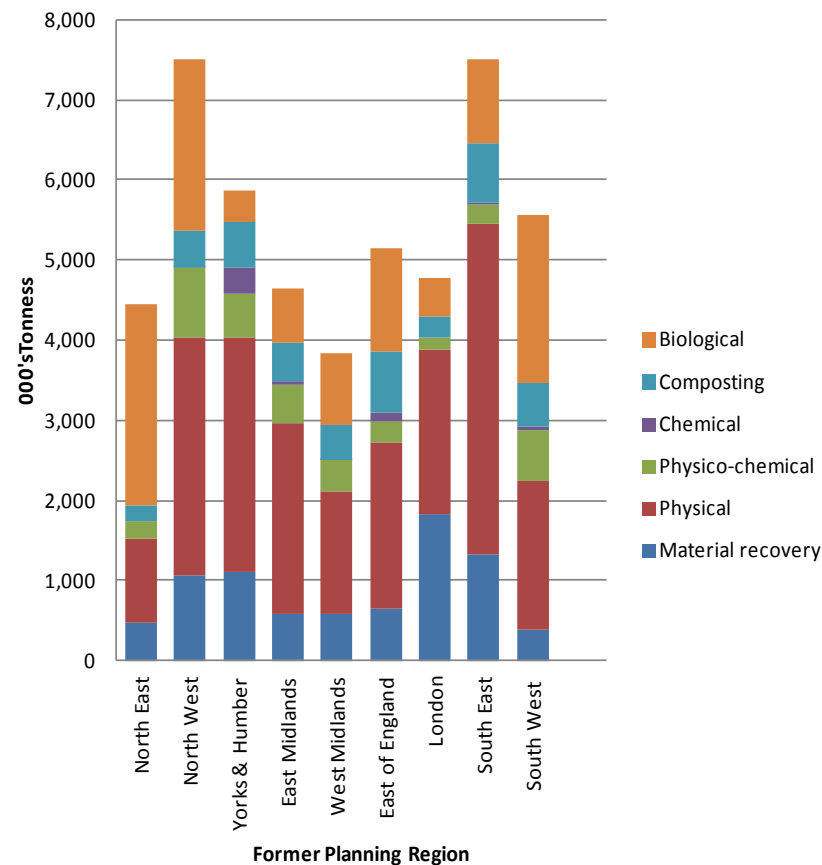
## Metal Recovery Inputs

Metal Recovery in England 2013



## Treatment Inputs

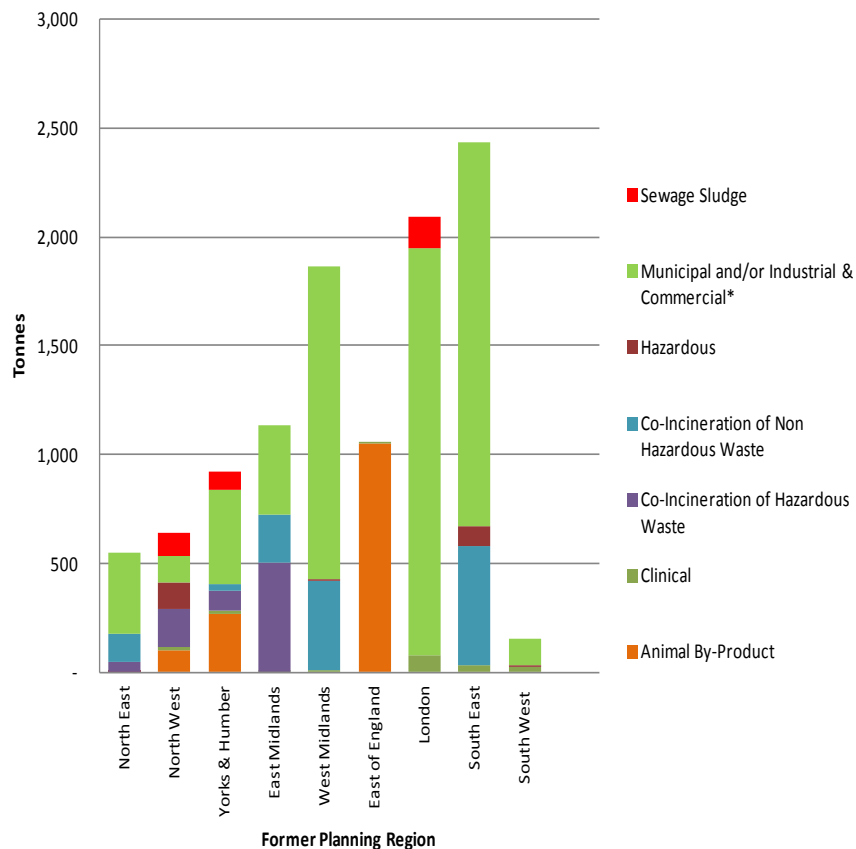
Inputs to treatment facilities by site type  
England and Wales 2013



# Incineration Inputs and Capacity 2013

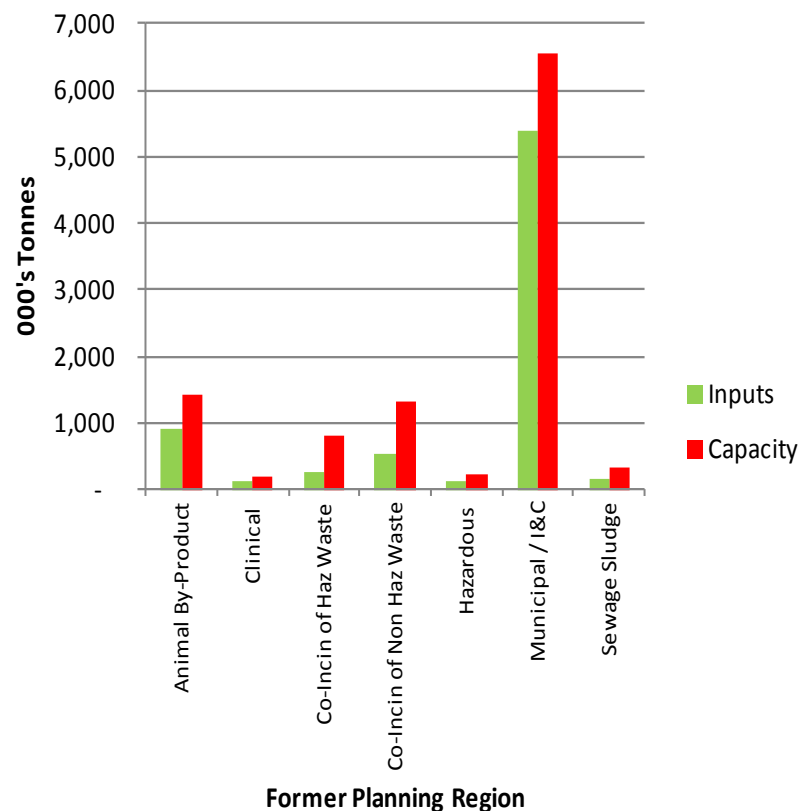
## Incineration Inputs

Incineration capacity by type  
England and Wales 2013



## Incineration Utilisation

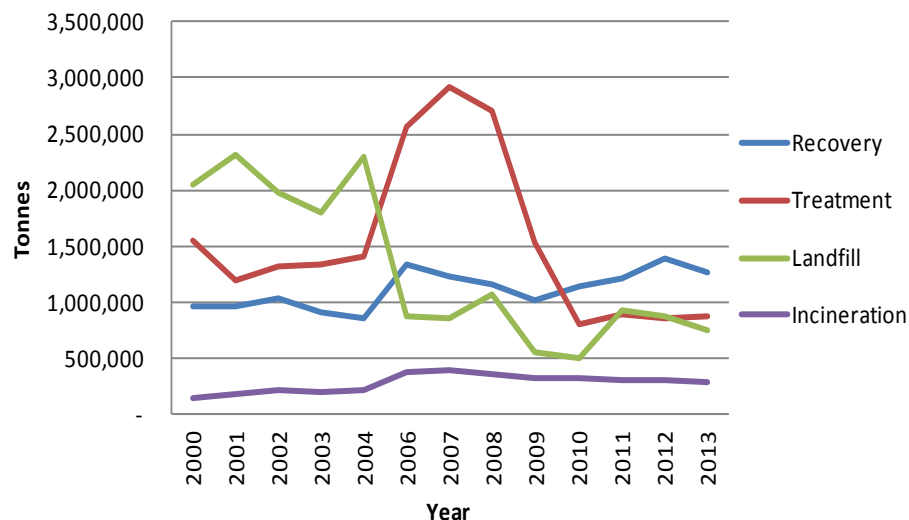
Utilisation of incineration capacity by type  
in England 2013



# Hazardous Waste 2013

## Hazardous waste deposits

Hazardous waste deposit trends in England by fate 2000-2013

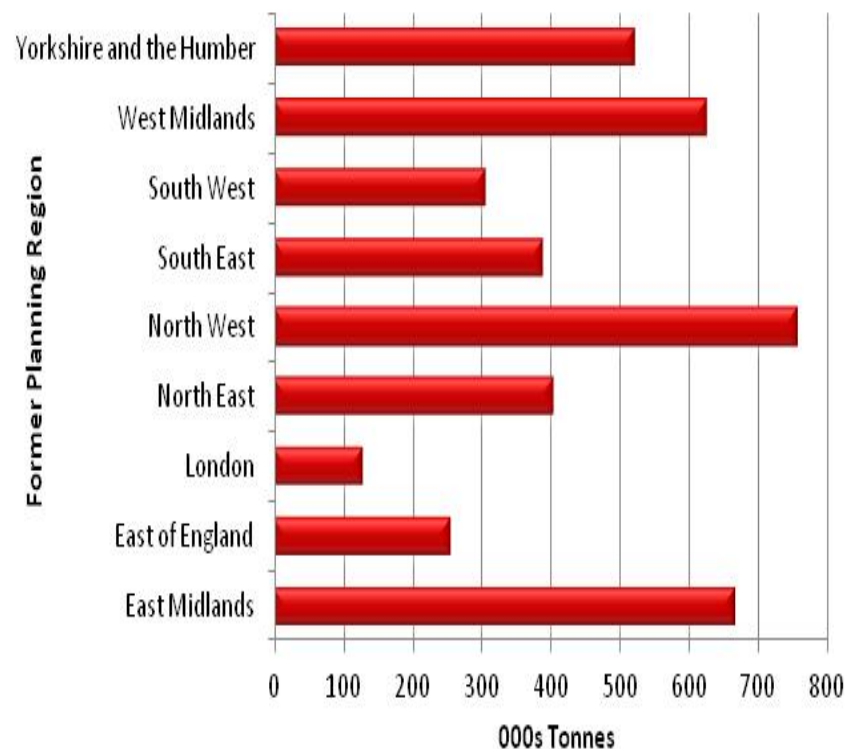


### Notes

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.

Hazardous Waste Deposits by Former Planning Region 2013



# Regional Picture 2013

Former Planning Region	East Midlands	East of England	London	North East	North West	South East	South West	West Midlands	Yorkshire & the Humber	ENGLAND
<b>Landfill Inputs</b>										
In 2013 (in 000s tonnes)	4,735	7,071	1,485	2,689	5,290	7,757	3,469	3,639	4,934	41,068
<b>Transfer Inputs</b>										
In 2013 (in 000s tonnes)	3,285	4,563	7,326	2,669	5,464	6,804	3,306	3,993	4,838	42,247
<b>Treatment Inputs (excluding metal recycling sector)</b>										
In 2013 (in 000s tonnes)	4,637	5,137	4,783	4,446	7,503	7,505	5,557	3,838	5,879	49,286
<b>Incineration</b>										
Inputs in 2013 (in 000s tonnes)	473	796	1,761	460	284	1,873	20	1,231	597	7,494
Permitted capacity at end of 2013 at operational incinerators (in 000s tonnes)	1,137	1,061	2,090	550	638	2,431	158	1,866	924	10,855
Number of operational incinerators in 2013	8	5	7	3	9	16	7	11	11	77
<b>Landfill Capacity &amp; Life</b>										
Remaining capacity for non haz sites at end 2013 (000s cubic metres)	43,317	45,614	5,254	19,853	40,016	56,795	23,241	48,275	50,342	332,708
Remaining capacity for merchant haz sites at end 2013 (000s cubic metres)	250	-	217	6,991	4,854	468	2,169	130	2,862	17,942
Remaining capacity at inert sites at end 2013 (000s cubic metres)	26,684	16,107	1,609	11,060	14,679	19,002	9,737	15,949	16,233	131,060
Landfill Life 2013 for non haz wastes only based on 2013 inputs (years)	13.9	6.6	3.9	8.3	6.7	6.9	5.5	12.4	11.2	8.2
<b>Hazardous Waste</b>										
Managed in 2013 (tonnes)	433,164	308,584	306,812	306,593	564,563	505,050	312,576	471,067	455,579	3,663,988
Deposited in 2013 (tonnes) <i>Does not include 5,087 tonnes to unspecified destinations.</i>	666,739	257,017	128,459	404,096	758,537	388,442	306,797	626,699	522,502	4,059,288
No. of merchant hazardous waste only landfills in 2013	2	0	1	2	6	3	4	3	2	23