Title Solid Waste Treatment

Subject Waste

Description Solid waste by various sectors (mainly by type of disposal)

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Coverage London and sub-regions of London

Rights Environmental Agency

ndon Waste Authority; North London Waste Authority; London Boroughs of Towerhamlet and Greenwich.	

London: Waste Deposit Trends - Landfill deposits by site type, waste type and

					Sub F	Region		
Year	Site Type	Waste type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	West London Waste Authority
	Со	Inert/C&D	-	-	-	-	-	-
	disposal	HIC Hazardous	-	- 47	-	- -	-	-
	Co disposal Total		_	47	-	_	_	_
	Total	Inert/C&D	-	392	-	-	-	102
	Non-inert	HIC	-	1,331	-	-	232	-
0000/4		Hazardous	-	-	-	-	-	-
2000/1	Non-inert		-	1,723	-	-	232	102
		Inert/C&D	-	458	-	10	-	75
	Inert only	HIC	-	-	-	-	-	-
		Hazardous	-	450	-	- 40	-	-
	Inert only		-	458	-	10	-	75
	Restricted-	Inert/C&D HIC	-	-	-	110	-	-
		Hazardous	_	_	_	-	_	_
		-user Tota	_		_	110	_	-
2000/1		0.001 1010						
Total	•		-	2,228	-	120	232	177
	Co disposal	Inert/C&D	-	-	-	-	-	-
		HIC	-	-	-	-	-	-
	Со	Hazardous		-	<u> </u>			-
	disposal Total		-	-	-	-	-	-
		Inert/C&D	-	288	-	-	176	13
	Non-inert	HIC	-	1,099	-	-	198	85
2002/3		Hazardous	-	36	-	-	-	
2002/3	Non-inert		-	1,423	-	-	374	97
	la out out	Inert/C&D	-	284	-	58	-	312
	Inert only	HIC Hazardous	-	-	-	-	-	-
	Inert only			284	<u> </u>	58	<u> </u>	312
	more only	Inert/C&D		- 204				-
	Restricted-		-	-	_	-	-	_
		Hazardous	-	-	-	-	-	_
	Restricted	-user Tota	-	-	-	-	-	-
2002/3 Total			-	1,707	-	58	374	409
	Hazardau	Inert/C&D	-	-	-	-	-	-

Hazardous
Hazardou S Total -
STOtal
Non-inert
Non-inert
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Non-inert Total
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Inert only
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Restricted
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Total
Total
Hazardou Hazardous 39
Hazardou HIC
Hazardous
Hazardous
Non-inert HIC -
Non-inert
Hazardous -
Non-inert Total
Inert only
Hazardous
Inert only Total
Inert/C&D
Restricted- HIC
Hazardous -
Restricted-user Tota
2005 - 1,717 - 39 249 239
Hazardou HIC
s Hazardous 21
Hazardou 41
Inert/C&D - 630 33 30
Non-inert HIC - 744 268 92
Hazardous
Non-inert Total - 1,374 300 122
Inert only HIC
Hazardous
Inert/C&D
Restricted HIC
Hazardous
Restricted-user Tota
2006 - 1,473 - 41 300 163
Hazardou Inert/C&D

I	i iazai uou	HIC	_	_	_	_	_	_
	s	Hazardous	_	_	_	50	_	_
	Hazardou		-	-	-	50	-	-
	1020100	Inert/C&D	-	645	-	-	29	28
	Non-inert	HIC	-	564	_	-	504	79
		Hazardous	-	-	-	-	-	-
2007	Non-inert		-	1,209	-	-	534	106
2001		Inert/C&D	-	63	-	-	-	-
	Inert only	HIC	-	-	-	-	-	-
		Hazardous	-	-	-	-	-	
	Inert only	Total Inert/C&D	-	63	-	-	-	-
	Doctricted		-	-	-	-	-	-
	Restricted	Hazardous	-	-	-	-	-	-
	Restricted	d-user Tota		-	<u>-</u>	-	-	-
2007	restricted	a abor Tota		1,272		50	534	106
2001	1	Inert/C&D	_	-,	_	_		-
	Hazardou	HIC		_	_	_		_
	s		-	-	-	-	-	-
		Hazardous		-	-	151		-
	Hazardou					151		
	s Total	Inert/C&D	-	<u> </u>	_	101	12	
	Ni a sa isa a sa		-	505				25
	Non-inert	HIC	-	656			541	54
		Hazardous						
2008	Non-inert		-	1,161	-	-	553	79
		Inert/C&D	-	-	-	-	-	-
	Inert only	HIC	-	-	-	-	317	-
		Hazardous	-	-	_	_	-	-
	Inert only	Total	_	_	_	_	317	_
		Inert/C&D	-	-	-	-	-	
	Restricted		_	_	_	_	_	_
		Hazardous	_	_	_	_	_	_
	Postrictor	d-user Tota	_	_	_	_	_	_
2008	Restricted	a-user rota		_	_	_	_	_
Total				1,161		151	871	79
1 Otal		Inert/C&D	_		_			
	Hazardou	HIC	_	_	_	9	_	_
	s	Hazardous				34		
	Hazardou		-	-		J 4	-	_
	s Total		_	_	_	43	_	_
	3 TOTAL	Inert/C&D	_	138	<u>_</u>	-	23	17
	Non-inert	HIC		655	_	_	330	49
	INOII-IIIEIT		-	055	-	-	330	49
		Hazardous	-		-	-	-	-
2009	Non-inert		-	793	-	-	353	67
		Inert/C&D	-	62	-	-	151	-
	Inert only	HIC	-	-	-	-	-	-
		Hazardous		<u> </u>				
	Inert only	Total	-	62	-	-	151	-
		Inert/C&D	-	-	-	-	-	-
	Restricted		_	-	_	_	-	_
ı	1	۱۵۱						

		Hazardous	-	-	-	-	-	
	Restricted	l-user Tota	-	-	-	-	-	-
2009				050		40	504	07
Total		1 1/00B	•	856	•	43	504	67
	Hazardou	Inert/C&D	-	-	-	-	-	-
	s	HIC	-	-	-	-	-	-
		Hazardous	-	-	-	33	-	-
	Hazardou		_	_	_	33	_	_
	s Total	Inert/C&D		175			1	19
	Non-inert	HIC	_	577	_	_	342	37
		Hazardous	_	-	_	_	542	-
2010	Non-inert			752	-	<u>-</u>	343	56
2010	NOII-IIIEI L	Inert/C&D		138	-		82	30
	Inert only	HIC	-	130	-	-	02	-
	•		-	-	-	-	-	-
		Hazardous Total		138	-	-	82	
	Inert only		-	138	-	-	62	-
	D = =4=i =4 = =1	Inert/C&D	-	-	-	-	-	=
	Restricted-		-	-	-	-	-	-
		Hazardous	-	-	-	-	-	
	Restricted	-user Tota	-	-	-	-	-	-
2040								
2010 Total				889		33	425	56
2010 Total	I	Inert/C&D	-	889 -	-	33	425	56 -
	Hazardou	Inert/C&D HIC	- - -	889 -	- - -	33 - -	425 -	56 -
	s	HIC	<u>-</u> - -	889 - -	- - -	- - 28	425 - -	56 - -
	s		- - - -	889 - - -	- - - -	- -	425 - - -	56 - - -
	s	HIC	- - - -	889 - - -	- - - -	- -	425 - - -	56 - - -
	s Hazardou	HIC	- - - -	889 - - - - 231	- - - -	- - 28	425 - - - 38	56 - - - - 23
	s Hazardou	HIC Hazardous	- - - - -	- - -	- - - - - -	- - 28 28	- - - -	- - -
	Hazardou s Total	HIC Hazardous	- - - -	- - - 231	- - - - -	- - 28 28	- - - - 38	- - - 23
	Hazardou s Total	HIC Hazardous Inert/C&D HIC Hazardous	- - - - - -	- - - 231 746	- - - - - -	- - 28 28	- - - - 38	- - - 23
Total	s Hazardou s Total Non-inert	HIC Hazardous Inert/C&D HIC Hazardous	- - - - - - - -	- - - 231 746 0	- - - - - - - -	- - 28 28	- - - 38 353	- - - 23 39 -
Total	s Hazardou s Total Non-inert	HIC Hazardous Inert/C&D HIC Hazardous Total	- - - - - - -	- - - 231 746 0	- - - - - - -	- - 28 28	- - - 38 353 - 391	- - - 23 39 -
Total	Hazardou s Total Non-inert Non-inert	HIC Hazardous Inert/C&D HIC Hazardous Total Inert/C&D	- - - - - - - -	- - - 231 746 0	- - - - - - - - -	- - 28 28	- - - 38 353 - 391	- - - 23 39 -
Total	Hazardou s Total Non-inert Non-inert	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous	- - - - - - - - -	- - - 231 746 0	- - - - - - - - - - -	- - 28 28	- - - 38 353 - 391	- - - 23 39 -
Total	Hazardou s Total Non-inert Non-inert Inert only	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous	- - - - - - - - - -	231 746 0 977 236	- - - - - - - - - - -	- - 28 28	- - 38 353 - 391 129 -	- - - 23 39 -
Total	Hazardou s Total Non-inert Non-inert Inert only	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total	- - - - - - - - - - - -	231 746 0 977 236	- - - - - - - - - - - -	- - 28 28	- - 38 353 - 391 129 - - 129	- - - 23 39 -
Total	S Hazardou S Total Non-inert Non-inert Inert only Inert only Restricted-	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total	- - - - - - - - - - - - -	231 746 0 977 236	- - - - - - - - - - - -	- - 28 28	- - 38 353 - 391 129 - - 129	- - - 23 39 -
Total	S Hazardou S Total Non-inert Non-inert Inert only Inert only Restricted-	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D HIC	- - - - - - - - - - -	231 746 0 977 236	- - - - - - - - - - - -	- - 28 28	- - 38 353 - 391 129 - - 129	- - - 23 39 -
Total	S Hazardou S Total Non-inert Non-inert Inert only Inert only Restricted-	Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D HIC Hazardous Total Inert/C&D Hazardous	- - - - - - - - - - - -	231 746 0 977 236	- - - - - - - - - - - - -	- - 28 28	- - 38 353 - 391 129 - - 129	- - - 23 39 -

Data since 2005 has been reclassified into categories used under the PPC permitting of landfills and be From 16 July 2004, hazardous landfills have only been able to accept wastes classified as hazardous up Some non-hazardous sites can accept some Stable Non Reactive Hazardous Wastes (SNRHW) into a de The Hazardous category refers to merchant hazardous landfills only.

The Restricted User category includes restricted non hazardous and hazardous landfills. The Non-inert category includes non-hazardous landfills with SNRHW cells.

sub-region 2000/1 to 2011 (000s tonnes)

Western Riverside Waste Authority	LONDON
-	-
-	-
	47
	4-7
-	47
-	494
-	1,563
	-
-	2,057
-	543
-	-
-	
-	543
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ecause of the ban on the co-disposal of waste in landfill in July 2004. nder the Hazardous Waste Directive.

edicated cell, but this is usually a small part of the overall capacity of the site.

London: Waste Deposit Trends - Transfer & treatment deposits by site type, wa

						Sub Regior	า	
Year	Site Type	,	Central London	London Waste	North London Waste	South East London	South London	London Waste
	Transfer	Transfer	354	935	1,642	736	801	1,474
		Civic amer	1	163	50	41	135	267
	Transfer 7		355	1,098	1,692	777	936	1,741
		Material re Physical	-	48	380	- 152	- 274	-
2000/1	Treatment	Chemical	-	-	-	_	-	_
		Compostin	-	-	-	-	4	_
		Biological	-	-	-	-	-	_
	Treatmen		-	48	380	152	278	-
	MRS	Metal recy	11	116	183	60	176	432
	MRS Tota	nl .	11	116	183	60	176	432
2000/1 Tota	al <u> </u>		366	1,262				2,173
	Transfer	Transfer	358	942	1,449	517	1,009	1,476
		Civic amer		85	88		15	276
	Transfer 7		358	1,027	1,537	517	1,024	1,752
		Material re	-	91	0	-	-	-
0000/0	_ , ,	Physical	-	62	282	5	4	6
2002/3	Treatment	Chemical	-	-	-	-	-	-
		Compostin	-	-	-	-	3	-
	T 4	Biological	-	153	282	5	- 7	-
	Treatmen MRS	t i otai	12	229	125	119	<u>7</u> 1	6 82
	MRS Tota	1	12	229	125	119	<u> </u>	82
2002/3 Tota			370	1,408	120	113	<u>'</u>	1,841
1002/0 1018	1	Transfer	200	1,037	1,448	515	940	1,753
	Transfer	Civic amer		60	92	4	24	55
	Transfer 7		200	1,096	1,540	519	965	1,808
		Material re	-	52	46	10	-	50
		Physical	-	60	222	7	38	_
	Tractment	Physico-ch	-	-	-	-	-	-
2004/5	Treatment	Chemical	-	-	-	-	-	-
		Compostin	-	-	-	-	8	12
		Biological	-	-	-	-	-	_
	Treatmen		-	113	268	17	46	63
	MRS	Vehicle dis		0	5	0	1	8
		Metal recy		242	16	137	-	65
	MRS Tota	ıl	16	242	21	137	1	73
2004/5 Total			216	1,451	1,829	673	1,012	1,944
	Tuo:	Transfer	262	1,191	1,441	548	883	2,035
	Transfer	Civic amer		[′] 74	81	5	20	106
	Transfer 7	Total	262	1,265	1,522	552	903	2,141
		Material re	-	61	133	200	41	141
		Physical	-	99	214	0	57	52
	Treatment	Physico-ch	-	-	-	8	-	-
2005	I I Call I Cill	Cnemical	-	-	-	-	-	-
		Compostin	-	-	7	-	12	42

Ī	Ī	Biological	_	_	-	_	_	_
	Treatmen		-	160	354	208	110	235
	MRS	Vehicle dis	-	1	25	1	22	10
		Metal recyc	13	212	179	63	-	72
	MRS Tota	ıl	13	214	204	64	22	82
2005			077	4 000	0.070	005	4.00=	0.450
Total	<u> </u>	Tuenefen	275	1,639	2,079	825	1,035	2,458
	Transfer	Transfer	125 87	896 113	1,012 438	215 59	574	2,243 107
	Transfor	Civic amer	212	1,009	1,450	274	246 820	2,350
	Transfer ⁻	Material re	- 212	286	1,430	198	89	165
		Physical	_	91	323	82	67	179
		Dhysico ch	_	1	525	7	-	173
2006	Treatment	Chemical	_	! _	_	-	_	_
2000		Compostin	_	119	30	_	15	59
		Biological	_	-	-	_	-	-
	Treatmen		-	497	518	287	171	403
		Vehicle dis	_	1	13	0	16	1
	MRS	Metal recy	13	215	36	134	57	_
	MRS Tota		13	216	48	134	73	1
2006								
Total			225	1,722	2,017	695	1,064	2,754
	Transfer	Transfer	155	830	936	664	792	2,468
		Civic amer	89	98	439	63	276	94
	Transfer 7		244	928	1,375	727	1,068	2,562
		Material re	-	177	244	311	94	198
		Physical	-	130	404	98	107	348
	Treatment	Physico-ch	-	1	-	9	-	-
2007		Chemical	-	-	-	-	-	
		Compostin	-	168	150	-	103	54
	Tuestueses	Biological	-	477	700	440	204	- 600
	Treatmen	Vehicle dis	-	477 1	798 35	418	304 74	600 63
	MRS	Metal recy	- 11	244	53	26	74	63
	MRS Tota		11	245	88	29	74	63
2007	IMINO TOLA		11	240	00	23	7-7	00
Total			255	1,650	2,261	1,175	1,446	3,225
	T	Transfer	133	1,188	1,041	764	726	2,147
	Transfer	Civic amer	94	72	463	67	197	104
	Transfer 7	Total	227	1,260	1,504	831	923	2,251
		Material re	-	211	205	377	90	204
		Physical	-	369	355	58	78	176
		Physico-ch	-	-	-	2	-	-
	Treatment				2	_	_	-
2008	Treatment	Chemical	-	-		_		
2008	Treatment	Chemical Compostin	-	- 224	31	-	126	56
2008		Chemical Compostin Biological	- - -	-	31 -	-	-	-
2008	Treatment Treatmen	Chemical Compostin Biological t Total	- - -	804	31 - 593	438	- 294	436
2008		Chemical Compostin Biological t Total Vehicle dis	- - - -	804 4	31 - 593 17	4	294 87	436
2008	Treatmen MRS	Chemical Compostin Biological t Total Vehicle dis Metal recyc	- - - -	804 4 93	31 - 593 17 202	4 196	294 87 48	436 1 58
	Treatmen	Chemical Compostin Biological t Total Vehicle dis Metal recyc	- - - - -	804 4	31 - 593 17	4	294 87	436
2008	Treatmen MRS	Chemical Compostin Biological t Total Vehicle dis Metal recyc	-	804 4 93 97	31 - 593 17 202 219	4 196 200	294 87 48 134	436 1 58 59
	Treatmen MRS MRS Tota	Chemical Compostin Biological t Total Vehicle dis Metal recye	227	804 4 93 97 2,161	31 - 593 17 202 219 2,315	4 196 200 1,469	294 87 48 134	436 1 58 59 2,746
2008	Treatmen MRS	Chemical Compostin Biological t Total Vehicle dis Metal recye	227 164	804 4 93 97 2,161 1,363	31 - 593 17 202 219 2,315 913	1,469 518	294 87 48 134 1,352 549	436 1 58 59 2,746 1,850
2008	Treatmen MRS MRS Tota	Chemical Compostin Biological t Total Vehicle dis Metal recycle I Transfer Civic amer	227	804 4 93 97 2,161	31 - 593 17 202 219 2,315	4 196 200 1,469	294 87 48 134	436 1 58 59 2,746

I		Material re		163	196	430	61	154
		Physical	_	145	226	430	30	91
		Physico-ch	_	80	-	9	-	-
2009	Treatment	Chemical	_	-	4	-	_	_
2000		Compostin	_	254	26	_	61	60
		Biological	_	-	-	_	-	40
	Treatment		-	641	452	479	153	345
	MEG	Vehicle dis	_	1	13	9	83	23
	MRS	Metal recy	-	202	221	172	46	58
	MRS Tota	l	-	204	234	181	129	81
2009								
Total	ı		227	2,284	1,998	1,254	987	2,372
	Transfer	Transfer	216	1,677	1,307	492	458	1,698
		Civic amer	-	127	138	65	176	80
	Transfer T		216	1,804	1,446	557	634	1,778
		Material re	-	157	163	325	81	142
		Physical	-	236	243	34	24	95
	Treatment	Physico-ch	-	109	0	9	-	-
2010	Treatment	Chemical	-	-	3	-	-	0
		Compostin	-	339	32	-	95	59
		Biological	-	-	-	-	-	-
	Treatment		-	841	441	368	200	298
	MRS	Vehicle de	-	6	44	37	29	61
		Metal recy	-	248	246	165	42	63
0040	MRS Tota		-	253	290	203	71	124
2010 Total			216	2,899	2,177	1,127	905	2,200
rotar		Transfer	202	1,520	1,276	446	599	1,578
	Transfer	Civic amer	_	122	169	53	163	85
	Transfer T	otal	202	1,642	1,445	499	761	1,663
		Material re	-	118	183	346	88	204
		Physical	-	415	325	134	32	70
	Treatment	Physico-ch	-	126	1	62	-	0
2011	realment	Chemical	-	-	0	-	-	1
		Compostin	-	_	33	_	132	58
		Biological	-	338		-	-	17
	Treatment		-	997	542	542	252	350
		Vehicle de	-	22	27	4	88	35
	MRS	Metal recy	-	285	269	143	43	58
	MRS Tota	l i	-	307	296	147	131	93
2011								
Total			202	2,946	2,283	1,187	1,145	2,107

ste type and sub-region 2000/1 to 2011 (000s tonnes)

western Riverside Waste	LONDON
Authority 963	
963	6,905
37	694
1,000	7,599
-	-
-	854
-	-
-	4
	-
-	858 980
2	980
1,002	9,437
428	6,180
1 20	464
428	6,644
- 120	91
_	360
-	-
-	3
-	-
-	454
235	801
235	801
663	7,899
1,037	6,932
5	239
1,042	7,171
-	158
-	328
-	-
-	20
_	
	506
_	15
-	475
-	490
1,042 1,323 7 1,329	8,167 7,683 291 7,975 576
1,323	7,683
7	291
1,329	7,975
-	576
-	422
- -	8
-	62
-	62

	1
-	1,068
0	59
327	867
327	925
1,657	9,968
863	5,929
863	1,049
003	6,978 903
- -	742
-	8
-	-
-	223
	-
	1,877
4	35
379 383	834 869
303	009
1,246	9,724
817	6,662
14	1,073
831	7,735 1,102
78	1,102
-	1,087 11
-	''
-	475
-	-
78 5	2,674
5	181
	334
5	515
914	10 925
914 718	10,925 6,718
7	1,004
725	1,004 7,722 1,443
356	1,443
-	1,036
-	2
-	2 438
<u>-</u>	430
356	2.921
4	2,921 117
341	
345	938 1,054
1 10	44.00
1,427	11,697
	6,036
678	
678	870 6,905

	•
423	1,426
-	532
-	89
-	4
-	401
-	40
423	2,492
4	133
276	976
280	1,109
1,385	10,507
642	6,490
2	587
644	7,077
443	1,312
-	633
-	118
-	3
-	525
_	-
443	2,591
4	181
295	1,058
299	1,240
1,385	10,909
548	6,169
2	593
550	6,762
488	1,427
-	976
-	188
-	1
-	224
-	355
488	3,171
4	181
250	1,048
254	1,229
1,293	11,162

LONDON - Incineration Throughput 2006

All figures provided in 000s tonnes (dry solids)

			5	Sub-Region	n		
Incineration Type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	West London Waste Authority	Western Riverside Waste Authority
Municipal	-	-	503	434	-	-	-
Sewage Sludge	-	59	-	31	-	-	-
Hazardous	-	-	-	-	-	-	-
Animal By-Products	-	-	-	-	-	-	-
Animal Carcass	-	-	-	-	-	-	-
Clinical	-	-	5	-	-	7	-
Co-Incineration of haz	-	-	-	-	-	-	-
Co-Incineration of non	-	_		_	_	_	_
Total	-	59	508	465		7	-

The data reported for 2006 has changed from that reported in 2005.

2006 data ony includes incineration facilities that accept waste from off-site sources. It does not include facilities that burn waste from

London - Incineration Throughput 2007

All figures provided in 000s tonnes

		Sub-Region								
Incineration Type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	West London Waste Authority	Western Riverside Waste Authority			
Municipal	-	-	514	427	-	-	-			
Sewage Sludge	-	59	-	31	-	-	-			
Hazardous	-	-	-	-	-	-	-			
Animal By-Products	-	-	-	-	-	-	-			
Animal Carcass	-	-	-	-	-	-	-			
Clinical	-	-	7	-	-	7	-			
Co-Incineration of Haz	-	-	-	-	-	-	-			

Co-Incineration of Non	-	-	-	-	-	-	-
Total		59	521	458		7	_

2007 data ony includes incineration facilities that accept waste from off-site sources. It does not include facilities that burn waste from

London - Incineration Throughput 2008

All figures provided in 000s tonnes

			;	Sub-Region	1		
Incineration Type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	West London Waste Authority	Western Riverside Waste Authority
Animal By-Product	-	-	-	-	-	-	-
Animal Carcasses	-	-	-	-	-	-	-
Clinical	-	-	6	-	-	8	-
Co-Incineration of Haz	-	-	-	-	-	-	-
Co-Incineration of Non	-	-	-	-	-	-	-
Hazardous	-	-	-	-	-	-	-
Municipal	-	-	521	422	-	-	-
Sewage Sludge	-	67	-	30	-	-	
Total		67	528	452	-	8	-

Table Notes:

2008 data ony includes incineration facilities that accept waste from off-site sources. It does not include facilities that burn waste from

London - Incineration Throughput 2009

All figures provided in 000s tonnes

	Sub-Region							
		East	North	Couth		West	Western	
Incineration Type	Central	London	London	South	South	London	Riverside	
	London	Waste	Waste	East	London	Waste	Waste	
		Authority	Authority	London		Authority	Authority	
Animal By-Product	-	-	-	-	-	-	-	
Animal Carcasses	-	-	-	-	-	-	-	

Clinical	-	-	7	-	-	7	-
Co-Incineration of Haz	-	-	-	-	-	-	-
Co-Incineration of Non	-	-	-	-	-	-	-
Hazardous	-	-	-	-	-	-	-
Municipal	-	-	383	396	-	-	-
Sewage Sludge	-	72	-	31	-	-	-
Total	-	72	390	427		7	-

2009 data ony includes incineration facilities that accept waste from off-site sources. It does not include facilities that burn waste from

London - Incineration Throughput 2010

All figures provided in 000s tonnes

			;	Sub-Regio	n		
Incineration Type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	West London Waste Authority	Western Riverside Waste Authority
Animal By-Product	-	-	-	-	-	-	-
Animal Carcasses	-	-	-	-	-	-	-
Clinical	-	-	12	-	-	7	-
Co-Incineration of Haz	-	-	-	-	-	-	-
Co-Incineration of Non	-	-	-	-	-	-	-
Hazardous	-	-	-	-	-	-	-
Municipal and/or Indus	-	-	486	405	-	-	-
Sewage Sludge	ı	67	-	32	-	-	-
Total	-	67	498	437	-	7	-

Table Notes:

This datatable is for operational incineration facilities that accepted waste from off-site sources. It does not include facilities that burne

London - Incineration Throughput 2011

All figures provided in 000s tonnes

		Sub-Region							
Incineration Type	Central London	East London Waste Authority	North London Waste Authority	South East London	South London	Waste	Western Riverside Waste Authority		
Animal By-Product	-	-	-	-	-	-	-		
Animal Carcasses	-	-	-	-	-	-	-		
Clinical	-	-	6	-	-	7	-		
Co-Incineration of Haz	-	-	-	-	-	-	-		

Co-Incineration of Non	-	-	-	-	_	-	-
Hazardous	-	-	-	-	-	-	-
Municipal and/or Indus	-	-	541	817	-	-	-
Sewage Sludge	-	66	-	31	-	-	-
Total	-	66	547	848	-	7	-

This datatable is for operational incineration facilities that accepted waste from off-site sources. It does not include facilities that burne

936 90 --12 -1,039

1 their own in-house processes.

LONDON

940

90

-

15

-

1 their own in-house processes.

LONDON 14 943 98 1,054

1 their own in-house processes.



15	I
-	
-	
-	
779	
103	
896	

1 their own in-house processes.



ed waste from their own in-house processes or were non or pre-operational.



1,358 97

ed waste from their own in-house processes or were non or pre-operational.

Production / Management (tonnes)

		East London Waste Authority	Waste	South East London	London	Waste	Western Riverside Waste Authority	TOTAL
2006	16636.49	60773.39	69020.63	43997.04	20152.18	60953.62	17440.64	288974
2007	33723.41	40408.45	72828.94	46236.11	21952.55	73863.33	17306.42	306319.2
2008	87322.7	104399	207142.9	79656.64	182221.4	82784.46	22346.11	765873.2
2009	21624.05	70479.48	57217.37	48366.34	22533.68	73090.91	16624.67	309936.5
2010	36618.11	43438.24	67191.6	63072.24	27451.98	56644.23	16465.01	310881.4
2011	56948.2	36802.22	62472.61	73974.68	20770.91	56406.68	52728.36	360103.7

London: Hazardous waste produced / managed by EWC chapter from 1998 - 2011 (toi

EWC chapter	EWC Chapter	1998/9	2000	2001	2002	2003	2004
01	Mining and	3	2,588	1	46	129	831
02	Agricultural	182	26	90	56	59	237
03	Wood and	11	14	24	1	52	361
04	Leather	15	1	1	0	0	-
05	Petrol,	2,695	16,146	479	284	2,374	181
06	Inorganic	12,070	10,031	10,821	9,974	9,830	6,622
07	Organic	6,322	7,138	7,292	5,311	7,312	4,533
08	MFSU	10,771	8,878	8,347	6,032	5,396	4,830
09	Photograph	1,189	898	1,406	2,464	4,043	2,673
10	Thermal	962	3,660	4,661	943	1,081	552
11	Metal	6,980	7,055	7,399	6,702	7,383	6,927
12	Shaping/Tr	2,632	5,844	5,132	2,521	892	2,150
13	Oil and	67,491	42,724	47,242	38,085	49,701	41,095
14	Solvents	1,409	1,900	2,000	1,145	1,386	2,514
15	Packaging,	6,016	1,151	1,224	1,152	1,267	1,976
16	Not Otherwi	119,504	25,949	20,581	12,175	13,156	15,125
17	C&D	384,028	178,780	345,850	334,558	138,419	160,750
18	Healthcare	1,119	905	1,042	2,331	1,062	1,501
19	Waste/Wat	26,364	44,525	31,675	33,198	31,180	29,273
20	Municipal	1,160	1,004	995	704	1,143	731
99	Unclassifie	1,890	1,766	792	895	10,457	1,106
	Total	652,814	360,983	497,056	458,579	286,322	283,969

^{*}EWC Chapter 16 contains a mix of coded wastes including wastes from end-of-life vehicles, waste electrical and **Notes:**

The Environment Agency is required to monitor registered hazardous waste movements. The data published here multiple facilities and each separate movement is recorded. This double counting should be taken into account wI EWC Chapter 16 contains a mix of coded wastes including wastes from end-of-life vehicles, waste electrical and ϵ 2005 data is unreliable and has not been included in the above tables; a new hazardous waste management syste classification and data collection changes introduced some inconsistency and some data was lost as new systems

London: Hazardous waste deposited by EWC chapter from 1998 - 2011 (tonnes)

EWC chapter	EWC Chapter	1998/9	2000	2001	2002	2003	2004
01	Mining and I	18	2,588	0	0	0	0
02	Agricultural	147	0	83	88	2	33
03	Wood and P	4	0	0	24	0	2
04	Leather and	0	6	0	0	0	0
05	Petrol, Gas	1,477	825	952	620	6	31
06	Inorganic Ch	97	44	35	131	74	228

	Total	48,533	89,422	92,258	56,364	56,647	44,060
99	Unclassified	1,215	291	20	51	5	84
20	Municipal an	459	0	15	16	29	17
19	Waste/Wate	245	18	12	0	6	27
18	Healthcare	1,597	355	439	507	765	1,516
17	C&D Waste	18,135	51,635	47,837	19,604	4,551	642
16	Not Otherwis	3,691	4,539	5,183	5,643	5,613	7,504
15	Packaging, (1,071	226	22	166	489	1,594
14	Solvents	729	645	797	538	269	303
13	Oil and Oil/V	12,689	23,845	29,759	22,367	36,622	20,374
12	Shaping/Tre	3,187	2,357	3,676	2,154	3,209	7,169
11	Metal Treatn	16	0	0	4	2	6
10	Thermal Pro	54	0	1	0	0	29
09	Photographi	615	468	1,692	2,393	2,320	2,037
08	MFSU Paint	1,525	1,498	1,648	1,497	1,347	1,350
07	Organic Che	1,563	82	88	562	1,339	1,113

^{*}EWC Chapter 16 contains a mix of coded wastes including wastes from end-of-life vehicles, waste electrical and **Notes:**

The Environment Agency is required to monitor registered hazardous waste movements. The data published here multiple facilities and each separate movement is recorded. This double counting should be taken into account wI EWC Chapter 16 contains a mix of coded wastes including wastes from end-of-life vehicles, waste electrical and ε 2005 data is unreliable and has not been included in the above tables; a new hazardous waste management syste classification and data collection changes introduced some inconsistency and some data was lost as new systems

Table Notes:

2005 data is unreliable and has not been included in the above tables; a new hazardous we introduced in mid-2005 to coincide with the introduction of the new Hazardous Waste Reguintroduced some inconsistency and some data was lost as new systems took a little time to

Deposites (tonnes)

Central London	East London Waste Authority		South East London	London	London Waste	Western Riverside Waste Authority	TOTAL
2786.849	5727.621	13232.02	62000.32	70.5936	26677.72	16430.01	126925.1
1462.113	5990.685	11719.61	75347.18	2223.178	26298.79	17076.76	140118.3
1625.579	9500.22	7710.887	177262.5	161412.3	26735.73	31358.24	415605.5
1358.169	13391.9	7471.095	71311.61	2827.952	23828.17	30231.68	150420.6
127.98	14707.11	7184.001	55934.12	1978.773	22458.99	33636.05	136027
154.3148	18419.58	4276.903	54661.09	1605.692	23709.09	13582.26	116408.9

nnes)

2006	2007	2008	2009	2010	2011
2,982	852	222	1,558	1,174	1,141
3	12	84	21	5	3
24	0	0	1	0	3
12	10	1	1	1	1
115	16	204	216	139	198
2,697	4,573	6,670	7,263	7,048	6,924
1,045	2,695	7,704	6,686	2,643	399
3,448	3,121	3,381	3,306	3,130	2,387
2,710	2,175	1,919	1,527	1,695	1,852
94	77	84	59	49	256
13,961	17,673	10,076	9,621	7,612	6,721
1,774	971	1,678	871	1,165	937
60,524	59,379	232,416	50,951	49,262	52,161
2,016	1,841	1,575	916	882	1,823
2,212	2,186	3,106	3,306	3,156	2,997
24,581	29,439	43,623	44,759	37,123	33,732
101,242	101,632	205,512	72,825	123,643	169,002
21,144	26,525	29,635	29,406	26,420	28,126
34,590	38,033	200,253	64,243	35,080	42,005
13,799	15,111	17,728	12,401	10,655	9,437
288,974	306,319	765,873	309,937	310,881	360,104

electronic equipment, batteries, spent catalysts and aqueous solutions

electronic equipment, batteries, spent catalysts and aqueous solutions

m and database was introduced in mid-2005 to coincide with the introduction of the new Hazardous Waste Regulations,

2006	2007	2008	2009	2010	2011
13	11	83	8	0	0
4	4	1	3	0	3
1	1	6	1	261	0
1	5	1	2	0	0
99	0	0	26	15	44
123	151	160	127	79	131

 $[\]boldsymbol{\mathfrak i}$ is a summary of these movements. The same waste may be moved between hen using this data.

[;] took a little time to become fully operational.

87	110	93	252	180	321
1,252	1,182	958	1,062	1,046	1,212
1,008	218	37	36	118	152
1	13	19	31	23	21
217	96	162	102	68	148
5,133	5,450	4,672	2,629	3,152	2,558
21,345	23,258	181,705	23,928	25,333	25,534
168	213	206	171	401	486
639	1,184	1,440	1,602	1,593	1,799
15,118	15,162	27,664	30,954	20,731	19,796
41,799	51,124	111,142	35,536	49,141	31,653
21,069	23,017	19,624	20,601	19,140	18,871
114	204	47,587	14,393	1,036	478
18,735	18,717	20,046	18,957	13,710	13,201
126,925	140,118	415,606	150,421	136,027	116,409

electronic equipment, batteries, spent catalysts and aqueous solutions

electronic equipment, batteries, spent catalysts and aqueous solutions

m and database was introduced in mid-2005 to coincide with the introduction of the new Hazardous Waste Regulations,

aste management system and database was lations, classification and data collection changes become fully operational.

 $[\]ensuremath{\mathfrak{p}}$ is a summary of these movements. The same waste may be moved between hen using this data.

[;] took a little time to become fully operational.