Title Land Use Changes

Subject Environment and Planning

Descriptio Generalised Land Use and Previously-Developed Land, changes on Previously-Developed

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Relation

Coverage England, London and 6 host boroughs

Rights Office of National Statistics, Department of Communities and Local Government

I Land and Not Previously-Developed Land

Land Use Statistics (Generalised Land Use Database), 2001

Total Area of Area of Do Area of No Area of Ro Area of Pal Area of Ra Area of Do Area of Gree Square metre: Square me Square me Square me Square me Square me Square metre Areas Areas Areas Areas Areas Areas Areas Areas **England** 131926495 1472855 859055.9 3064805 118607.9 182984.5 5471817 116044182 London 1596041.1 135849.1 77312.6 196757.2 9574.47 17382.44 383062.7 613420.59 Barking an 37106.1 2892.88 2434.21 4590.94 285.79 795.13 8509.07 12670.89 Greenwich 47876.45 3917.27 6941.24 295.4 277.26 11116.64 2455.76 17062.64 Hackney 19052.53 2398.93 1940.31 3673.43 198.35 136.91 3496.74 4602.4 Newham 36762.91 3982.6 2666.65 5760.05 238.22 958.07 6442.35 9407.24 Tower Han 24764.59 1650.01 2915.71 4219.52 132.27 618.11 1800.44 3849.05 Waltham F 38793.31 4365.31 1736.36 5236.74 187.05 266.43 9596.91 12496.14 204355.89 19207 14149 30421.92 1337.08 3051.91 40962.15 60088.36

Land Use Statistics (Generalised Land Use Database), 2005

Total Area of Area of Do Area of No Area of Ro Area of Pal Area of Ra Area of Do Area of Gree Square metre: Square me Square me Square me Square me Square me Square me Square metr Areas Areas Areas Areas Areas Areas Areas Areas England 132323722 1507705 868948.8 2949588 143436.2 179350 5645140 115741625 London 1596244.06 138961.3 75319.49 195989.6 12312.16 17120.58 380654.4 610160.08 Barking an 37160.08 3044.26 2195.72 4586.07 338.05 787.95 8457.04 12476.82 Greenwich 47868.93 4087.21 2422.15 6969.26 545.17 241.31 11115.95 16458.14 Hackney 19057.94 2515.29 1860.39 3715.57 247.09 140.73 3530.33 4427.04 Newham 36816.06 4119.84 2604.9 5896.96 481.58 637.04 6207.25 8785.43 Tower Han 24676.95 1843.22 2800.48 4227.76 574.54 1813.88 233.54 3751.1 Waltham F 38783.3 4379.58 1763.66 5254.83 297.03 359 9470.19 12172.82 19989.4 204363.26 13647.3 30650.45 2142.46 2740.57 40594.64 58071.35

Area of Wa Area of Oth Area of Uni Area of Admin Geography Square me Square me Square metres (m2)(thousands)

Areas	Areas	Areas	Areas
2936474	1768804	6909.55	133037283.3
45427.15	117248	6.95	1594719.86
995.05	3932.14	-	37778.9
844.73	4965.49	0	50379.95
419.55	2185.92	0	19064.18
1885.23	5422.48	0.01	38676.36
5657.67	3921.04	0.78	21566.45
2243.92	2664.45	0	38815.2
12046.15	23091.52	0.79	206281.04

Area of Wa Area of Oth Area of Uni Area of Admin Geography; (Enhanced Basemap) Square me Square me Square metres (m2)(thousands)

Areas	Areas	Areas	Areas
3436199	1850205	1524.57	133037283
45288.02	120418.3	20.18	1594719.53
990.58	4283.58	0	37778.9
800.14	5229.6	0	50379.95
416.09	2205.4	0	19064.18
1983.38	6099.67	0	38676.36
5486.63	3945.8	0	21566.45
2242.51	2843.04	0.64	38815.2
11919.33	24607.09	0.64	206281.04

Land Use Statistics (Previously-Developed Land), 2004

	Vacant Lar	Vacant Lar	Vacant Lar	Vacant Bui	Vacant Bui	Vacant Bui	Derelict La	Derelict La
	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
England	14100	5090	178080	4200	2300	107680	19870	6450
London	410	210	18200	260	110	6630	290	180
Barking an	40	40	1750	0	0	60	90	80
Greenwich	70	60	8390	30	10	610	40	30
Hackney	0	0	0	0	0	0	0	0
Newham	60	50	5080	0	0	310	10	10
Tower Han	r 0	0	170	10	0	110	10	10
Waltham F	10	0	0	10	0	550	0	0
	180	150	15390	50	10	1640	150	130

Land Use Statistics (Previously-Developed Land), 2005

Vacant Lar Vacant Lar Vacant Bui Vacant Bui Vacant Bui Derelict La Derelict La Hectares Hectares Count Hectares Hectares Count Hectares Hectares Sites Dwellings Sites Sites Sites Sites Dwellings Sites **England** London Barking an Greenwich Hackney Newham Tower Han Waltham F

Land Use Statistics (Previously-Developed Land), 2006

	, seriouse		2010.0p0	, ,	• •			
	Vacant Lar	Vacant Lar	Vacant Lar	Vacant Bui	Vacant Bui	Vacant Bui	Derelict La	Derelict La
	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
England	13330	4670	182230	3670	2010	93130	17850	5940
London	440	160	13940	170	60	5410	250	120
Barking an	100	10	700	0	0	10	50	50
Greenwich	40	40	5540	0	0	320	10	0
Hackney	0	0	0	0	0	0	0	0
Newham	80	40	2850	0	0	250	20	10
Tower Han	r 0	0	70	0	0	40	0	0
Waltham F	10	0	0	0	0	380	0	0
	230	90	9160	0	0	1000	80	60

Land Use Statistics (Previously-Developed Land), 2007

	Vacant Lar	·Vacant Lar	Vacant Lar	Vacant Bui	Vacant Bui	Vacant Bui	Derelict La	Derelict La
	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
England	12710	4230	175250	4080	2270	109100	16810	5220
London	430	130	16120	250	120	10080	250	130
Barking an	100	10	700	20	0	90	50	50
Greenwich	10	10	3540	0	0	320	10	0
Hackney	0	0	0	0	0	0	0	0
Newham	80	40	2850	0	0	250	20	10

Tower Han	10	10	2710	10	10	1490	10	10
Waltham F	10	0	120	0	0	0	0	0
	210	70	9920	30	10	2150	90	70

Land Use	Statistics (Previously	-Developed	l Land), 20	08			
	Vacant Lar	Vacant Lar	Vacant Lar	Vacant Bui	i Vacant Bui	Vacant Bui	i Derelict La	Derelict La
	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
England	12930	4640	198750	3960	2170	106890	15470	5040
London	120	60	10280	70	30	4140	150	70
Barking ar	יר 0	0	0	0	0	0	0	0
Greenwich	n 10	10	3710	0	0	60	10	0
Hackney	0	0	0	0	0	0	0	0
Newham	10	10	200	0	0	150	70	30
Tower Har	10 זי	10	1340	10	10	1340	10	10
Waltham F	= 0	0	0	0	0	0	0	0
	30	30	5250	10	10	1550	90	40

Land Use Statistics (Previously-Developed Land), 2009

	Vacant Lar	Vacant Lar	Vacant Lar	Vacant Bui	Vacant Bui	Vacant Bui	Derelict La	Derelict La
	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
England	13570	5960	331960	4040	2220	124810	15730	5990
London	660	640	118730	320	290	29740	270	260
Barking an	120	120	22820	20	20	3470	30	30
Greenwich	100	100	55240	0	0	290	10	0
Hackney	0	0	0	0	0	90	0	0
Newham	270	270	22410	20	10	920	60	60
Tower Han	r 50	40	6040	20	20	3210	0	0
Waltham F	. 0	0	110	0	0	10	0	0
	540	530	106620	60	50	7990	100	90

Count	Hectares	Hectares	Count	Hectares	Count	Hectares	Hectares	Count
Dwellings	Sites	Sites	Dwellings	Sites	Dwellings	Sites	Sites	Dwellings
158270	18120	10040	357490	4770	184530	64130	28650	986050
11890	2090	1290	83300	160	12040	3290	1950	132060
3970	100	10	300	0	270	240	130	6350
2560	30	30	4520	0	0	180	130	16080
0	30	10	1490	0	60	30	10	1550
1210	340	290	21460	20	1430	430	370	29490
950	80	30	3630	0	870	100	40	5730
30	20	20	1340	0	30	40	20	1950
8720	600	390	32740	20	2660	1020	700	61150

Count	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
Dwellings	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
152820	18920	10270	382280	8010	4300	161670	63490	27640
5840	2070	1330	91550	210	120	7860	3080	1850
760	20	10	250	0	0	240	90	70
40	90	60	11370	10	0	0	150	110
0	20	0	1050	0	0	50	20	0
1150	300	250	18200	10	10	430	380	320
620	30	10	1500	0	0	0	40	20
20	20	10	940	0	0	20	30	20
2590	480	340	33310	20	10	740	710	540

Derelict La	Land Curre	Land that is	Land that is					
Count	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
Dwellings	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
150510	18430	9860	376940	9450	4260	171190	62730	26750
5440	2190	1390	90170	590	180	15000	3640	1910
760	30	10	440	140	40	5860	330	110
0	90		11690	10		0	150	110
0	20	0	870	0	0	120	20	0
1120	290	180	12640	80	10	430	480	240
530	30	10	1410	0	0	0	40	20
20	20	20	1260	0	0	20	30	20
2430	480	290	28310	230	50	6430	1050	500

Count	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
Dwellings	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
145640	17770	9940	424550	10750	4840	196460	62130	26510
8310	2430	1580	120510	580	170	15110	3930	2130
760	30	20	560	140	30	5600	330	110
0	120	100	14870	10	0	0	160	110
0	20	0	930	0	0	120	20	0
1120	260	170	12050	80	10	430	450	230

2410	180	110	12710	0	0	0	220	130
20	20	20	1020	0	0	0	30	20
4310	630	420	42140	230	40	6150	1210	600

Derelict La: Land Curre Land Curre Land Curre Land Curre Land Curre Land Curre Land that is Hectares Hectares Count Hectares Hectares Count Hectares Hectares Dwellings Sites Sites Dwellings Sites Sites Dwellings Sites Sites

Derelict La	Derelict La Land Curre Land that is							
Count	Hectares	Hectares	Count	Hectares	Hectares	Count	Hectares	Hectares
Dwellings	Sites	Sites	Dwellings	Sites	Sites	Dwellings	Sites	Sites
203180	17260	10440	521150	11220	6500	312190	61820	31110
38250	2130	2050	214720	350	330	50680	3730	3580
14400	60	60	4470	40	40	19810	270	270
200	20	20	16520	20	20	840	150	140
4690	0	0	540	0	0	0	0	0
2590	180	180	10220	130	110	8160	660	630
370	160	150	19450	0	0	1140	230	210
10	40	40	3170	0	0	110	40	40
22260	460	450	54370	190	170	30060	1350	1290

3 Unused or May be Available for Redevelopment; Estimated Dwellings

```
Land that is Unused or May be Available for Redevelopment; Estimated Dwellings
Count
Dwellings
  980700
  125300
     1980
    14930
     1090
    24960
     2230
     1360
    46550
Land that is Unused or May be Available for Redevelopment; Estimated Dwellings
Count
Dwellings
  974000
  129960
     7760
    17550
      990
    17290
     2060
     1680
   47330
Land that is Unused or May be Available for Redevelopment; Estimated Dwellings
Count
Dwellings
 1051030
  170120
     7700
    18730
     1050
    16700
```

```
1160
64660

Land that is Unused or May be Available for Redevelopment; Estimated Dwellings
Count
Dwellings
1209330
236780

52420
54450
310
30950
15680
1190
```

Land that is Unused or May be Available for Redevelopment; Estimated Dwellings Count

Land Use Change: Proportion of new dwellings on previously developed land, England, 1989 to 2010

	percentage	percentage		percentage
year	New dwellings on previously	y developed land		Land area changing to residential
	Including all conversions (1)) Excluding all conversion	ons (2)	
2001	1 64	1	61	55
2002	2 67	7	64	57
2003	3 70)	67	58
2004	1 75	5	72	62
2005	5 77	7	74	63
2006	5 76	3	73	64
2007	7	7	74	68
2008	80)	78	69
2009	980)	77	69
2010 (p)	76	3	73	66

¹ Conversion of existing buildings estimated to add three percentage points up to 2002. The process of estimatic LUCS Guidance 3.5 for further information.

Land Use Change: Proportion of new dwellings on previously developed land, by Region, 1989 to 2010

percentage		percentage	
Excluding conversions (1)	Including conversions (2)
London		London	
	90		
	90		
	95		96
	96		97
	97		98
	93		94
	95		96
	94		95
	97		97
	95		96
	Excluding conversions (1 London	Excluding conversions (1) London 90 90 95 96 97 93 95 94	Excluding conversions (1) Including conversions (London 90 90 95 96 97 93 95 94 97

¹ As reported by Ordnance Survey, mainly excluding conversions and excluding all conversions from 2003. Plea 2 Conversion of existing buildings estimated to add three percentage points up to 2002. The process of estimatic LUCS Guidance 3.5 for further information.

Land Use Change: Proportion of new dwellings on previously developed land, by local authority, 1994-9

percentage	percentage	per	centage pei	rcentage	percentage
1994-1997	1998-2001	200	2-2005 200	06-2009	1995-1998
Barking and Dagenham					78
Greenwich	77	87	97	100	77
Hackney	94	96	99	98	95
Newham	69	79	85	98	82
Tower Han	87	96	99	100	88
Waltham F	83	92	94	97	86

² As reported by Ordnance Survey, mainly excluding conversions and excluding all conversions from 2003. Plea 3 Excludes land changing to residential use but with no dwellings built. Please see LUCS Guidance 3.6 for furthe

n has been elaborated from 2003. Please see
ise see LUCS Guidance 3.5 for further information.

use that was previously developed (3)

use see LUCS Guidance 3.5 for further information. In has been elaborated from 2003. Please see

7 to 2006-09 and 1995-1998 to 2007-2010

percentage percentage percentage 1999-2002 2003-2006 2007-2010

 002 20	00 2000 2001	20.0
87	64	96
90	98	97
95	99	99
71	92	98
95	100	100
87	95	93

Land Use Change: New dwellings by previous land use (1), England, 1989 t Percentage

Previously-developed Land

Year	Residential (2)	Institutional and communal accommodation (2)
2001	14.5	0.5
2002	15	0.5
2003	15.5	0.8
2004	18.7	0.7
2005	19.6	0.7
2006	21.8	0.9
2007	26.8	0.8
2008	23.9	1
2009	28.1	1.5
2010 (p)	22.8	1

- 1. Excludes land changing to residential use but with no dwellings built. Please s
- 2. The definitions of these categories can be be found in LUCS Guidance 4.1 and

Land Use Change: Land Changing to Residential Use (1, 2) by Government Hectares

Year	London	England
200	1 240	5460
2002	2 230	5050
2003	3 230	5250
2004	1 220	3790
200	5 190	4270
2006	3 170	4200
200	7 330	4780
2008	3 160	2770
2009 (p)	170	2140

- 1. Excludes land changing to residential use but with no dwellings built. Please s
- 2. The definitions of these categories can be be found in LUCS Guidance 4.1 and

Land Use Change: Average density, percentage of dwellings and percentag

Not previously-developed

Ac	ıriculture (1) Urban la	nd not previously-developed (1)	Other not r
	sity of dwellings built, o		
2002-2005	23	37	32
2006-2009	26	48	45
Percentage of	total dwellings built, p	ercent	
2002-2005	19	8	3
2006-2009	16	5	3
Percentage of	total hectares on which	ch dwellings are built, percent	
2002-2005	29	8	3
2006-2009	25	4	3

2003-2006 and 2007-2010

Average Density of dwellings built, dwellings per hectare

2003-2006	24	41	36	
2007-2010	27	49	45	
Percentage of total	dwellings b	uilt, percent		
2003-2006	18	7	3	
2007-2010	16	4	3	
Percentage of total hectares on which dwellings are built, percent				
2003-2006	28	7	3	
2007-2010	26	3	3	

^{1.} The groups used in these tables can be found in LUCS Guidance 4.1.

Land Use Change: Proportion of land developed for residential use (1) that Yang guess the unit is percentage

Year	London	England
2001	89	55
2002	85	57
2003	94	58
2004	95	62
2005	96	63
2006	92	2 65
2007	97	68
2008	95	70
2009	97	69
2010 (p)	94	66

^{1.} Excludes land changing to residential use but with no dwellings built. Please s

Land Use Change: Previous uses of land changing to residential use, 2006-Percentage

Previous use of land	London		England
Agriculture Urban not previously devel Other not previously develope All Not previously develope		0 2 2 4	25 4 3 33
Residential Vacant and derelict Other previously developed All previously developed		54 21 20 96	37 14 16 67

- 1. Includes Forestry, Open Land & Water and Outdoor Recreation
- 2. Includes Transport & Utilities, Industry & Commerce and Community Services

Land Use Change: Previous use of land changing to residential use (1), 198

	Not previously-	developed	
Year	Agriculture (2)	Urban land not previously-developed (2)	Other not p
Hectares			
2001	1730	530	200

2002	1540	460	180
2003	1610	420	190
2004	1040	270	140
2005	1200	260	120
2006	1130	240	120
2007	1190	190	120
2008	650	110	80
2009 (p)	540	60	70
2010 n/a	n/a	1	n/a
Percentage			
2001	32	10	4
2002	30	9	4
2003	31	8	4
2004	27	7	4
2005	28	6	3
2006	27	6	3
2007	25	4	3
2008	24	4	3
2009	25	3	3
2010 (p)	29	1	4

- Excludes land changing to residential use but with no dwellings built. Please s
 The groups used in these tables can be found in LUCS Guidance 4.1.
 1999 totals are understated, hence are not published, but percentages are dee

Transport and Utilities			Industry and	Commerce
Highways and road transport (2)	Transport (other) (2)	Utilities (2)	Industry (2)	Offices (2)
0.3	0.4	0.4	5.4	0.7
0.4	0.3	0.4	6.5	0.6
0.3	0.3	0.6	6.3	1.1
0.3	0.4	0.4	8.8	1.1
0.3	0.5	0.4	7.8	1.5
0.4	0.2	0.4	8.9	1.2
0.6	0.2	0.3	9	1.7
0.8	0.1	1.1	11.1	3.1
1	0.2	0.4	10.3	2.8
0.7	0.3	0.5	11.5	2.3

ee LUCS Guidance 3.6 for further information. d 4.2.

Office Region, 1989 to 2009.

ee LUCS Guidance 3.6 for further information. $\mbox{$\, 1$}$ 4.2.

je of land with dwellings, 2002-2005 and 2006-2009 by previous use.

Total not previously-developed	Previously-developed Residential With dwellings deWit		al Resid∈Min	erals, la
26	27	24	26	31
31	29	28	29	57
31	9	8	18	1
24	12	12	26	1
40	12	11	23	1
33	18	18	37	1

28	29	26	28	40
31	29	28	29	57
28	10	9	20	1
23	13	12	27	1
38	13	13	27	1
32	20	19	39	1

was previously-developed, 1989 to 2010

ee LUCS Guidance 3.6 for further information.

-2009 2007-2010

London	England		
	0	26	
	1	3 3	
	2 4	3	
	4	32	
	57	39	
	18	13	
	21	17	
	96	68	

s

39-2010

Total not previously-developed	Previously-deve Residential (2)	•	ıls, laVaca	nt and Othe	er previ
2470	980	0	90	1260	660

2180 2210 1440 1580 1490 1510 840		980 1090 960 1290 1360 1840 1110	80 60 30 30 50 40 20	1190 1200 770 780 720 700 350	620 690 590 600 590 700 440
670		930	20	220	310
n/a	n/a	n/a	n/a	n/a	
45 43 42 38 37 36 32		18 19 21 25 30 32 38 40	2 2 1 1 1 1 1	23 24 23 20 18 17 15	12 12 13 16 14 14 15
31		43	1	10	15
34		35	2	11	19

ee LUCS Guidance 3.6 for further information.

med robust. Please see LUCS Guidance 3.4 for further information.

;		Community services	
Retailing (2)	Storarge and warehousing (2	2) Community buildings(2)	Leisure and recreational building
2	1.8	4.4	1.7
2.5	1.4	4.3	1.1
3.6	1.4	5	1.7
3.9	1.9	4.7	1
4.6	2.4	5	1.3
3.8	2.6	4.5	1
4.3	2.4	4.9	0.6
5.1	3.2	4.3	1.2
5.9	3.5	5.6	1.3
5.6	2.8	7.4	1.3

	All Uses	al previously-developed	iously-develc Tota	Vacant and EOther prev
dwellings per hectare	(•	•
34		40	54	47
43		48	75	69
per cent				
100		69	21	29
100		76	26	23
per cent				
100		60	14	21
100		67	15	14

dwellings per hectare

61 44	38
77 48	43
	per cent
22 72	100
28 77	100
	per cent
14 62	100
16 68	100

Total previously-developed

2990

All Uses

5460

2870	5050
3040	5250
2340	3790
2700	4280
2710	4210
3270	4780
1930	2770
1470	2140
n/a	n/a
55	100
55 57	100
57	100
57 58	100 100
57 58 62	100 100 100
57 58 62 63	100 100 100 100
57 58 62 63 64	100 100 100 100 100
57 58 62 63 64 68	100 100 100 100 100 100
57 58 62 63 64 68 69	100 100 100 100 100 100 100
57 58 62 63 64 68	100 100 100 100 100 100

	Vacant		Minerals and
յs (2)	Vacant : previously developed (2)	Derelict land (2)	Minerals (2)
	26.3	0.8	0.6
	28.9	0.6	0.8
	28.6	0.7	0.4
	28.6	0.7	0.3
	28.2	1	0.3
	25.6	1.2	0.4
	23.1	0.9	0.3
	21.6	0.8	0.2
	15.6	0.7	0.3
	15.1	0.6	0.5

Non Previously-developed Land Agriculture

Landfill		Agriculture
Landfill waste disposal (2)	Defence (2)	Agricultural land (2) Agricultural buildings (2)
0.5	0.5	23.1 1.9
0.1	0.7	19.9 2.3
0	0.5	19 2
0	0.6	15.8 1.9
0	0.5	14.4 2.1
0.1	0.9	14.7 1.9
0.2	0.7	13.7 2
0.1	0.6	11.5 2.2
0	0.8	14 2.2
0.1	1.6	18.7 1.8

Forestry, Open Land and Water

i orcony, open Land and w	alci	
Forestry and woodland (2)	Rough grassland and bracken (2)	Natural and semi-natural land (2)
0.7	0.3	0.6
0.3	0.2	0.6
0.5	0.2	1
0.5	0.2	0.5
0.4	0.2	0.4
0.1	0.2	0.3
0.1	0.1	0.3
0.1	0.1	0.4
0.2	0.2	0.2
0.2	0.4	0.4

Water (2)	Outdoor recreation (2)	Urban land	not previously developed (2)
0	2.1	I 10.7	
0.1	2.5	5 10.1	
0	2.1	l 8.6	
0	1.8	7.3	
0	1.7	7 7.2	
0	2.5	6.4	
0	2	2 4.9	
0	2.9	9 4.7	
0	2.6	3 2.7	
0.1	3.1	1.3	

Land Use Change: Previous use of land changing to developed use (1), by area and percentage, En

	Not previously-	-developed			Previously deve
Year	Agriculture (2)	Urban land not	Other not	Total not previously-develo	ped Residential (2)
Hectares					
2001	l 4970	890	1250	7110	1490
2002	2 4320	750	780	5850	1440
2003	6390	720	1080	8190	1860
2004	1 2950	550	570	4070	1270
2005	5 4540	500	760	5800	1770
2006	3240	490	540	4270	1640
2007	7 3080	430	440	3950	2030
2008	3 2260	240	310	2810	1260
2009 (p)	1840	130	330	2300	1060
Percentag	ie.				
2001		5	8	43	9
2002		5	6	41	10
2003	33	4	6	43	10
2004	1 29	5	6	40	13
2005	5 31	3	5	39	12
2006	36	5	6	48	18
2007	7 35	5	5	45	23
2008	38	4	5	47	21
2009 (p)	39	3	7	49	23

^{1.} Please refer to LUCS Guidance Section 4.1 for the categories included in Developed Use, it includes lan

Land Use Change: New use of land changing to developed use (1) by area and percentage, Englanc

Year	Residential (2)	Minerals, landfi	Communit	Industry and commerce (Transport a	Vacant and der
Hectares						
2001	6850	690	1310	2990	3240	1520
2002	6160	460	1120	2380	2370	1630
2003	7130	940	1630	3150	4720	1660
2004	4570	360	820	1730	1530	1100
2005	5890	640	1330	2500	3070	1290
2006	4690	550	640	1570	740	770
2007	5210	580	450	1490	570	400
2008	3020	690	370	920	520	500
2009 (p)	2400	630	360	580	420	320
Percentag	е					
2001	41	4	8	18	20	9
2002	44	3	8	17	17	12
2003	37	5	8	16	25	9
2004	45	4	8	17	15	11
2005	40	4	9	17	21	9
2006	52	6	7	18	8	9
2007	60	7	5	17	7	5
2008	50	11	6	15	9	8
2009 (p)	51	13	8	12	9	7

^{2.} The groups used in these tables can be found in LUCS Guidance 4.1.

- 1. Please refer to LUCS Guidance Section 4.1 for the categories included in Developed Use, it includes lan
- 2. The groups used in these tables can be found in LUCS Guidance 4.1.

Land Use Change: Previous use of land changing to developed use (1), annual average: 2005-2008

Governmer	Agriculture (2)	Urban not previ	Other not	All not previously-develope	ed Residential (2)
Hectares					
London	10	10	20	50	120
England	3270	420	510	4200	1670
Percentage	!				
London	2	4	6	12	32
England	34	4	5	44	17
2006-2009					
Hectares					
London	0	10	20	40	120
England	2610	320	400	3330	1500
Percentage	:				
London	1	4	7	13	40
England	37	5	6	47	21

- 1. Please refer to LUCS Guidance Section 4.1 for the categories included in Developed Use, it includes lan
- 2. The groups used in these tables can be found in LUCS Guidance 4.1.

Land Use Change: Percentage of land that was previously-developed by new developed (1) use: 20 Percentage

	Industry2	Offices (2)	Retail	ing (:Storage & Wareh	ousing (All Ind	dustry Communit	y Ser
London		91	92	94	64	83	63
England		53	52	65	43	53	51
	2006-2009						
London		91	92	93	57	78	41
England		40	50	60	41	46	33

- 1. Please refer to LUCS Guidance Section 4.1 for the categories included in Developed Use.
- 2. Please refer to LUCS Guidance Section 4.1 for the categories used.
- 3. The categories used in these tables can be found in LUCS Guidance 4.1.
- 4. Excludes land changing to residential use but with no dwellings built. Please see LUCS Guidance 3.6 for
- 5. Includes land changing to residential use but with no dwellings built and Institutional and communal acc

Gross annual average change in land use to developed (1) uses from all uses, 1998-2007 Hectares

Previous u: Minerals and la Defence (2) Residentia Transport and utilities (2) Industry an Community ser

Undeveloped La	and					
Agriculture	530	10	2260	860	570	190
Forestry, o	140	10	210	90	70	40
Outdoor re	0	0	110	20	20	100

Urban land All Undeve	10 680	0 20	390 2970	30 1000	180 840	50 370
Developed Lan	d					
Minerals ar	30	0	40	10	30	10
Defence	0	30	20	0	30	10
Residential	0	0	1100	40	20	20
Transport a	10	0	70	1100	60	10
Industry an	0	0	380	30	820	30
Community	0	0	250	10	20	450
Vacant and	10	0	1030	100	540	100
All Develop	60	40	2880	1300	1530	630
All uses	740	50	5850	2300	2370	1000
1999-2008 Hectares						
Previous u: Minerals and la Defence (2) Residentia Transport and utilities (2) Industry ar Community ser						

Previous u: Minera	als and la Defer	nce (2) Re	esidentia Tr	ransport and utilities (2) I	ndustry an (Community ser
Undeveloped Lan	d					
Agriculture	470	0	2070	790	540	180
Forestry, o	110	0	190	90	70	40
Outdoor re	10	0	100	20	20	100
Urban land	10	0	350	30	170	50
All Undeve	600	10	2710	920	810	370
Developed Land						
Minerals ar	30	0	40	10	30	10
Defence	0	30	20	0	30	10
Residential	0	0	1130	40	20	10
Transport a	0	0	70	990	50	10
Industry an	0	0	370	30	750	30
Community	0	0	230	10	10	420
Vacant and	10	0	940	90	500	100
All Develor	40	30	2800	1180	1390	590

^{1.} Please refer to LUCS Guidance Section 4.1 for the categories included in Developed Use, it includes lan

2100

2200

960

5510

40

640

All uses

^{2.} The groups used in these tables can be found in LUCS Guidance 4.1.

^{3.} Includes Institutional and communal accommodation

^{4. &}quot;Undeveloped" to "vacant: previously developed" is not a possible change and was probably recorded in

^{5.} Some Mineral and Landfill sites may be land classed as undeveloped

gland 1989 to 2009

loped

Minerals, landfill and defen	ce ≀Vacant a	nd Der Other prev	/iously⋅Total previous	ly-developed	All Uses
3	860	2320	5320	9490	16600
3	370	2030	4440	8280	14130
2	280	2090	6800	11030	19220
2	220	1380	3180	6050	10120
2	250	1450	5450	8930	14730
1	60	1300	1590	4690	8960
1	70	1260	1300	4750	8700
1	80	700	1060	3200	6010
	90	480	780	2410	4710
	2	14	32	57	100
	3	14	31	59	100
	1	11	35	57	100
	2	14	31	60	100
	2	10	37	61	100
	2	14	18	52	100
	2	15	15	55	100
	3	12	18	53	100
	2	10	17	51	100

d changing to residential use with no dwellings built.

I 1989 to 2009

elict land (2)	All land changing to developed use
	16600
	14130
	19220
	10120
	14730
	8960
	8700
	6010
	4710
	100
	100
	100
	100
	100
	100
	100
	100
	100

d changing to residential use with no dwellings built.

by Region

Vacant and derelict (2)		Other previousl	All previously-dev	eloped All uses
	100	110	330	370
	1180	2510	5350	9550
	26	30	88	100
	12	26	56	100
	70	70	260	300
	930	1330	3760	7100
	22	24	87	100
	13	19	53	100

d changing to residential use with no dwellings built.

05-2008 average by Region

Transport & Utilities (3)	Residential	Cat Residential C	Group (3) (5)
	60	95	95
	50	66	59
	39	96	95
	19	68	63

r further information.

ommodation. Please see LUCS Guidance 3.6 for further information.

Vacant: previously developed All Developed land

140	4530
10	570
30	280

0	670
180	6060
70	200
40	140
240	1420
80	1340
510	1770
160	890
20	1810
1130	7560
1310	13620

Vacant: previously developed All Developed land

120 10 20 0	4180 510 270 610
150	5570
70	190
30	120
230	1440
70	1200
480	1660
150	820
20	1660
1050	7090
1210	12660

d changing to residential use with no dwellings built.

recorded in error. It should be interpreted as being cleared for development.