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ind end-user category (correspond to IPCC category);

ness, Enterprise & Regulatory Reform), AEA Energy and Environment

Estimated emissions¹ of carbon dioxide (CO₂ expressed as Carbon dioxide) by IPCC source category: 1970 - 2006

United Kingdom		Million tonnes, as CO ₂																			Percentage	
IPCC Sector	1970	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	of total inc LULUCF in 2006		
Energy industries	1A1	258.2	249.1	235.8	235.3	224.2	206.4	201.9	198.8	199.9	187.9	192.3	182.9	193.9	204.0	202.1	210.3	209.2	211.6	215.7	38.9%	
Public electricity and heat production	1A1a	214.8	220.0	204.0	202.9	190.9	171.7	166.8	163.6	163.3	149.7	154.9	146.7	158.3	168.6	164.3	173.4	172.7	175.0	183.7	33.1%	
Petroleum refining	1A1b	21.1	20.7	18.3	19.0	19.4	20.4	19.9	20.7	21.1	20.9	20.4	18.5	17.3	16.9	18.7	18.0	17.7	18.7	15.7	2.8%	
Manufacture of solid fuels and other energy industries	1A1c	22.3	8.5	13.5	13.4	13.9	14.4	15.2	14.5	15.5	17.2	17.0	17.6	18.3	18.5	19.1	18.9	18.8	17.9	16.3	2.9%	
Manufacturing industries and construction	1A2	192.6	121.0	99.4	99.4	96.4	95.5	96.1	92.8	94.0	94.0	92.2	92.8	92.4	92.1	83.7	84.7	83.1	83.6	82.3	14.8%	
Iron and steel	1A2a	53.4	19.3	24.1	23.7	23.4	24.0	24.6	24.4	25.4	26.1	24.2	24.7	20.5	19.2	16.6	18.3	18.5	17.9	18.9	3.4%	
Other industrial fuel combustion	1A2f	2	139.3	101.7	75.3	75.6	73.1	71.5	71.5	68.4	68.6	67.9	68.0	68.1	71.9	72.9	67.0	66.3	64.6	65.7	63.4	11.4%
Road transport	1A3b	60.3	78.2	109.4	108.6	110.1	111.3	111.9	110.9	115.2	116.6	115.9	116.8	116.0	116.0	118.4	119.4	119.9	120.3	21.7%	21.7%	
Passenger cars	1A3bi	40.1	54.0	70.4	70.0	71.2	71.8	70.4	69.1	71.8	72.2	71.3	72.6	72.2	71.6	72.5	70.8	70.8	69.6	68.7	12.4%	
Light duty vehicles	1A3bii	4.6	6.2	10.5	10.5	11.2	10.9	12.7	12.3	13.4	13.9	14.4	13.8	13.6	14.0	15.1	15.6	16.3	19.1	19.9	3.6%	
Buses	1A3biii(i)	2.7	2.6	4.4	4.1	4.6	4.2	5.2	4.9	5.1	4.9	4.8	4.3	3.9	3.8	4.1	4.2	4.0	4.6	4.9	0.9%	
HGVs	1A3biii(ii)	12.1	14.2	23.2	23.1	22.3	23.7	23.0	23.8	24.3	24.9	24.6	25.4	25.6	25.7	25.8	26.6	27.2	25.5	25.8	4.7%	
Mopeds & motorcycles	1A3biv	0.4	0.9	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1%	
LPG emissions (all vehicles)	1A3b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.4	0.1%	
Other (road vehicle engines)	1A3b	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0%	
Other - transport	1A3(a,c,d,e)	6.3	6.7	7.3	7.5	7.3	7.2	6.8	6.8	7.3	7.3	7.3	7.2	7.2	6.9	6.5	8.2	8.4	9.2	10.5	1.9%	
Civil aviation (Domestic, Landing and take off)	1A3ai(i)	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.1%	
Civil aviation (Domestic, Cruise)	1A3ai(ii)	0.3	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0	1.0	1.2	1.3	1.3	1.4	1.4	1.5	1.7	1.6	0.3%	
Railways	1A3c	1.8	1.8	1.7	1.7	1.7	1.6	1.5	1.6	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.0	2.1	2.1	2.2	0.4%	
National navigation	1A3di	3.6	3.8	4.1	4.3	4.1	4.1	3.8	3.7	4.0	3.8	3.6	3.2	3.1	2.6	2.2	3.7	3.7	4.2	5.5	1.0%	
Other mobile sources and machinery	1A3eii	3	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.1%	
Commercial and institutional	1A4a	41.1	31.8	25.5	28.3	27.7	27.3	26.7	26.8	28.9	26.7	26.2	26.5	25.8	26.5	22.3	22.6	23.2	22.6	21.7	3.9%	
Residential	1A4b	95.2	83.3	78.5	87.1	84.6	88.5	84.1	79.8	90.9	83.8	85.8	84.9	85.6	87.8	84.5	86.9	83.1	79.7	79.7	14.4%	
Residential plant	1A4bi	94.9	83.1	78.2	86.8	84.2	88.1	83.8	79.4	90.5	83.5	85.5	84.6	85.2	87.4	84.1	85.0	86.6	82.8	79.4	14.3%	
Household and gardening (mobile)	1A4bii	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1%	
Agriculture and forestry fuel use	1A4c	12	6.2	5.2	5.1	5.2	5.2	5.2	5.3	5.3	5.4	5.2	5.1	5.0	4.7	4.8	4.7	4.6	4.5	4.3	0.8%	
Stationary	1A4ci	2.0	0.9	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.1%	
Off-road vehicles and other machinery	1A4cii	4.1	4.3	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.6	4.5	4.4	4.3	4.3	4.2	4.1	4.0	3.8	0.7%	
Military aircraft and shipping	1A5b	4.5	4.5	5.3	4.3	4.1	4.1	4.0	3.9	3.8	3.6	3.2	3.1	2.9	3.1	2.8	2.9	2.8	2.7	2.7	0.5%	
Fugitive emissions from fuels	1B	1.9	12.8	6.6	6.2	6.8	6.9	7.1	8.6	9.3	7.0	6.6	6.3	5.7	5.6	5.4	5.3	5.9	4.9	4.9	0.9%	
Solid fuel transformation	1B1b	1.5	0.8	0.9	0.5	0.4	0.3	0.2	0.2	0.4	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0%	
Exploration production, transport	1B2ai	0.5	0.5	1.8	1.8	2.0	2.1	2.2	2.8	3.2	1.4	1.3	0.9	0.8	0.8	0.9	1.3	1.1	1.1	1.0	0.2%	
Flaring	1B2c	11.5	3.9	3.9	4.2	4.5	4.7	5.6	5.6	5.2	5.2	5.3	4.8	4.6	4.6	4.0	4.0	4.6	3.8	0.7%		
Venting	1B2c	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0%	
Industrial processes	2	17.0	14.2	15.3	13.2	12.5	12.4	13.7	14.2	14.7	14.9	14.8	14.6	14.2	13.0	12.4	13.2	13.6	13.8	14.0	2.5%	
Cement production	2A1	8.9	7.8	7.3	6.0	5.5	5.5	6.4	6.3	6.4	6.7	6.8	6.5	6.3	5.8	6.0	5.9	6.0	5.9	5.9	1.1%	
Lime production	2A2	1.4	0.8	1.2	1.1	1.1	1.1	1.0	1.2	1.3	1.7	1.6	1.6	1.3	1.0	0.8	0.9	0.8	0.8	0.7	0.1%	
Limestone and dolomite use	2A3	1.9	0.7	1.3	1.3	1.2	1.2	1.4	1.4	1.5	1.6	1.5	1.4	1.4	1.2	1.1	1.3	1.4	1.3	1.4	0.3%	
Soda ash production and use	2A4	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.0%	
Fletton Bricks	2A7	0.6	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0%	
Ammonia production	2B1	0.0	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	0.9	1.1	1.1	1.3	1.4	1.2	1.2	1.3	1.1	1.6	0.3%	
Energy recovery & breakdown of hydrocarbon products	2B5	1.4	1.4	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	0.3%	
Metal production: Iron & Steel	2C1	2.5	0.9	1.9	1.2	1.1	1.0	1.3	1.6	1.9	1.6	1.4	1.7	1.5	1.0	0.6	1.3	1.5	1.9	1.6	0.3%	
Metal production: Aluminium production	2C3	0.1	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.1%	
Waste treatment and disposal	6	1.4	1.4	1.2	1.2	1.2	1.1	0.9	0.9	0.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.1%	
Landfill	6A																					
Waste incineration	6C	1.4	1.4	1.2	1.2	1.2	1.1	0.9	0.9	0.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.1%	
Total excluding LULUCF		684.8	608.3	589.5	596.3	579.8	566.0	558.4	548.7	570.1	547.5	549.9	540.6	549.0	560.0	543.8	555.9	557.0	557.3	556.5	100.4%	
Land Use, Land-Use Change and Forestry (LULUCF)	5	9	0.0	0.0	2.9	2.8	2.2	1.1	0.8	1.2	0.9	0.6	0.0	-0.3	-0.4	-0.6	-1.1	-1.2	-1.9	-2.1	-2.0	0.0
Forest Land	5A																					
Cropland	5B																					
Grassland	5C																					
Wetlands	5D																					
Settlements	5E																					
Other Land	5F																					
Other	5G																					
Total including LULUCF		684.8	608.3	592.4	599.1	582.0	567.1	559.3	549.8	571.0	548.1	549.9	540.3	548.6	559.4	542.7	554.7	555.1	555.2	554.5	100.0%	
Memo items	7																					
International bunkers - Aviation (Landing and take off)	1A3ai(i)	0.5	0.8	1.2	1.2	1.3	1.4	1.4	1.5	1.5	1.6	1.8	2.0	2.1	2.0	2.0	2.1	2.2	2.3	2.4		

Estimated emissions¹ of methane (CH₄) by IPCC source categor: 1990 - 2006

United Kingdom		Thousand tonnes																	Percentage of total in 2006
	IPCC Sector	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
International bunkers - Navigation	1A3di(i)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accidental Fires	Non-IPCC	11	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0

Source: AEA Energy & Environment

- 1 Most of the figures in this table are based on a single methane emission factor for each fuel which is held constant over time. It should be noted that these figures are approximate and represent best current estimates; they will be revised as more accurate information becomes available. The number of significant figures quoted in this table should not be taken as an indication of the accuracy of the figures.
- 2 Industrial fuel combustion (including for cement, lime and NH₃ production), Autogenerators and industrial off-road mobile machinery
- 3 Aircraft - support vehicles
- 4 Production/use of: methanol, , pesticides, fertilizers, Picloram, pigments, sulphuric acid, nitric acid, sodium pentachlorophenoxide, tetrachloroethylene, titanium dioxide, trichloroethylene, SCCP. Coal tar and bitumen processes/distillation, Ship purging, Solvent and oil recovery.
- 5 The aim is to allocate emissions according to the fuel from which they arise. For some industrial processes involving fuel use it is not possible to determine this and the resulting emission has been classified under other emissions. Emission from mining activities and agriculture are also included here.
- 6 Figures for end users include emissions from power stations which have been allocated, on an approximate basis, to the various sectors according to their use of electricity generated. They also include allocations of emissions from other secondary producers.
- 7 Emissions arising from the production and refining of petroleum fuels that are finally exported or used by international shipping and aviation.
- 8 Categories not included in the national total that is reported to the IPCC
- 9 Not available prior to 1990
- 10 'Excluded' includes emissions from Land Use, Land-Use Change and Forestry (LULUCF) only
- 11 This source includes the accidental burning of forests, straw and vegetation. This is included for information and is not part of the IPCC reporting system.
- 12 Includes anthracite
- 13 The other solid fuels category is made up of coke, coking coal, peat, petroleum coke, SSF and wood
- 14 Other petroleum products are aviation spirit, lubricants, naphtha and waste oils
- 15 Petroleum gases are made up of LPG and OPG
- 16 The other gases category is made up of blast furnace gas, coke oven gas, colliery methane, landfill gas, sewage gas and sour gas

UK national emission estimates are updated annually and any developments in methodology are applied retrospectively to earlier years.

Estimated emissions¹ of nitrous oxide (N₂O) by IPCC source category: 1990 - 2006

United Kingdom																Thousand tonnes			
IPCC Sector		1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Percentage of total in 2006
Energy industries	1A1	6	6	6	5	5	5	4	4	4	4	4	4	4	4	4	5	5	4%
Public electricity and heat production	1A1a	5	5	5	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3%
Petroleum refining	1A1b	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0%
Manufacture of solid fuels and other energy	1A1c	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	1.3	1.1	1%
Manufacturing industries and construction	1A2	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4%
Iron and steel	1A2a	0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0%
Other industrial fuel combustion	1A2f	2	5	5	5	4	5	4	4	4	4	4	4	4	4	4	4	4	3%
Road transport	1A3b	3	3	4	5	6	7	8	10	11	12	13	14	15	16	16	16	17	14%
Passenger cars	1A3bi	2	2	2	2	3	5	6	7	8	9	10	11	12	13	13	14	14	12%
Light duty vehicles	1A3bii	0.4	0.4	0.4	0.5	0.5	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.0	1.1	1.2	1.2	1.2	1%
Buses	1A3biii(f)	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0%
HGVs	1A3biii(i)	0.8	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1%
Mopeds & motorcycles	1A3biv	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Other - transport	1A3(a,c,d,e)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1%
Civil aviation (Domestic, Landing and take off)	1A3ai(i)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Civil aviation (Domestic, Cruise)	1A3ai(ii)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0%
Railways	1A3c	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	1%
National navigation	1A3dii	8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0%
Other mobile sources and machinery	1A3eii	3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0%
Commercial and institutional	1A4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0%
Residential	1A4b	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0%
Residential plant	1A4bi	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0%
Household and gardening (mobile)	1A4bii	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Agriculture and forestry fuel use	1A4c	11	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1%
Stationary	1A4ci	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Off-road vehicles and other machinery	1A4cii	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1%
Military aircraft and shipping	1A5b	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0%
Fugitive emissions from fuels	1B	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0%
Solid fuel transformation	1B1b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Exploration production, transport	1B2ai	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Venting and flaring	1B2c	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0%
Industrial processes	2	80	80	65	52	53	48	48	48	49	17	18	16	9	9	12	9	8	6%
Nitric acid production	2B2	13	13	13	13	10	9	9	9	10	15	14	11	7	8	9	7	6	5%
Adipic acid production	2B3	67	67	52	39	43	39	38	39	39	2	4	5	2	2	3	3	2	2%
Metal production	2C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Agriculture	4	104	103	98	96	99	99	99	103	99	97	94	88	90	87	87	86	82	66%
Manure liquid systems	4B12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Manure solid storage and dry lot	4B13	5	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	3%
Other - Manure management	4B14	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0%
Direct Soil Emission	4D1	98	98	92	91	93	93	94	97	94	92	88	83	85	83	82	81	77	63%
Field burning of agricultural wastes	4F	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Other	4G	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0%
Waste treatment and disposal	6	3	3	3	3	4	3	4	4	4	4	4	4	4	4	4	4	4	3%
Waste-water handling	6B	3	3	3	3	4	3	3	4	4	4	4	4	4	4	4	4	4	3%
Waste incineration	6C	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0%
Total excluding LULUCF		206	206	185	171	175	171	172	177	176	142	140	134	129	128	131	128	124	100%
Land Use, Land-Use Change and Forestry (LULUCF)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0%
Total including LULUCF		206	206	185	171	175	171	172	177	176	142	141	134	129	128	131	128	124	100%
(d) Memo items	7																		
International bunkers - Aviation (Landing and take off)	1A3ai(i)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0%
International bunkers - Aviation (Cruise)	1A3ai(ii)	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1%
International bunkers - Navigation	1A3di(i)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0%

Source: AEA Energy & Environment

This table includes Crown Dependencies of Jersey, Guernsey and Isle of Man but not Overseas Territories.

1 Most of the figures in this table are based on a single methane emission factor for each fuel which is held constant over time. It should be noted that these figures are approximate and represent best current estimates; they will be revised as more accurate information becomes available. The number of significant figures quoted in this table should not be taken as an indication of the accuracy of the figures.

2 Industrial fuel combustion (including for cement, lime and NH₃ production), Autogenerators and industrial off-road mobile machinery

3 Aircraft - support vehicles

4 The aim is to allocate emissions according to the fuel from which they arise. For some industrial processes involving fuel use it is not possible to determine this and the resulting emission has been classified under other emissions. Emissions from agriculture are also included here.

5 Figures for end users include emissions from power stations which have been allocated, on an approximate basis, to the various sectors according to their use of electricity generated. They also include allocations of emissions from other secondary producers.

6 Emissions arising from the production and refining of petroleum fuels that are finally exported or used by international shipping and aviation.

7 Categories not included in the national total that is reported to the UNECE.

8 Changes made to fuel use estimation have impacted upon the apportionment between domestic and international fuel use. As a result, the 2003 estimates may not directly be comparable with earlier years

9 Other emissions in this sector include crown dependencies, miscellaneous and emissions which can't be allocated to an end user

10 Excluded" includes emissions from overseas territories and Land Use, Land-Use Change and Forestry (LULUCF)

11 Previously contained fishing fuel use, fishing now included within coastal shipping under national navigation

12 Includes anthracite

13 The other solid fuels category is made up of coke, peat, petroleum coke, SSF and wood

14 The other petroleum products category includes aviation spirit, lubricants, naphtha and waste oils

15 Petroleum gases are LPG and OPG

16 The other gases category includes emissions from blast furnace gas, coke oven gas, colliery methane and sour gas

UK national emission estimates are updated annually and any developments in methodology are applied retrospectively to earlier years.

UK Greenhouse Gas Emissions 1990-2010, headline results

Greenhouse gas emissions: actual emissions in tonnes

	Units (tonnes)	1990	1991
Net CO ₂ emissions (emissions minus removals)	Million	590.3	597.5
Methane (CH ₄)	Million	4.6	4.6
Nitrous Oxide (N ₂ O)	Million	0.2	0.2
Hydrofluorocarbons (HFC)	Thousand	0.98	1.03
Perfluorocarbons (PFC)	Thousand	0.20	0.17
Sulphur hexafluoride (SF ₆)	Thousand	0.04	0.05

Greenhouse gas emissions: weighted by global warming potential (million tonn

	Baseline	1990	1991
Net CO ₂ emissions (emissions minus removals)		590.3	597.5
Methane (CH ₄)		97.4	96.6
Nitrous Oxide (N ₂ O)		67.8	68.0
Hydrofluorocarbons (HFC)		11.4	11.9
Perfluorocarbons (PFC)		1.4	1.2
Sulphur hexafluoride (SF ₆)		1.0	1.1
Kyoto greenhouse gas basket	779.9	766.4	773.3

Notes:

1. Figures for each individual gas include the Land Use, Land-Use Change and Forestry sector.
2. Kyoto basket total differs slightly from sum of individual pollutants above as the basket uses emissions from flights between the UK, Crown Dependencies, and Overseas Territories.
3. Kyoto base year consists of emissions of CO₂, CH₄ and N₂O in 1990, and of HFCs, PFCs and SF₆ in 1995.
4. The entire time series is revised each year to take account of methodological improvements.
5. Emissions are presented as carbon dioxide equivalent in line with international reporting arrangements.
6. Figures shown do not include any adjustment for the effect of the EU Emissions Trading Scheme.

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1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
580.6	565.5	559.8	552.0	573.7	549.5	552.6	543.3	550.5	562.1
4.5	4.4	4.0	4.0	3.9	3.7	3.5	3.3	3.0	2.8
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
1.08	1.28	1.65	2.22	2.90	3.81	4.44	4.09	4.70	5.34
0.08	0.07	0.07	0.06	0.07	0.05	0.05	0.05	0.06	0.05
0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.08	0.06

es carbon dioxide equivalent)

1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
580.6	565.5	559.8	552.0	573.7	549.5	552.6	543.3	550.5	562.1
94.8	91.7	84.5	84.0	81.9	77.4	73.3	68.5	64.0	58.7
63.2	58.5	58.9	57.4	57.3	57.7	57.5	46.9	46.0	43.4
12.3	13.0	13.9	15.3	16.6	19.0	16.9	10.2	9.3	10.2
0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.5	0.4
1.1	1.2	1.2	1.2	1.3	1.2	1.3	1.4	1.8	1.4
750.3	729.1	717.4	708.4	729.3	703.4	700.6	669.6	671.5	676.4

or (LULUCF). These emissions cover the UK and Crown Dependencies, but exclude emissions from UK Overseas as a narrower definition for the Land Use, Land-Use Change and Forestry sector (LULUCF). This includes emissions

and SF₆ in 1995. Includes an allowance for net emissions from LULUCF in 1990.

ts in the UK emissions inventory.

rd carbon trading. To convert Carbon dioxide into carbon equivalents, divide figures by 44/12.

cheme (EUETS), which was introduced in 2005.

2002	2003	2004	2005	2006	2007	2008	2009	2010
544.9	554.6	555.0	551.2	549.4	541.8	529.0	477.8	495.8
2.7	2.4	2.3	2.2	2.2	2.1	2.0	2.0	2.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
5.82	6.54	6.83	7.36	7.76	7.96	8.33	8.48	8.60
0.04	0.04	0.05	0.03	0.04	0.03	0.03	0.02	0.03
0.06	0.06	0.05	0.05	0.04	0.03	0.03	0.03	0.03

2002	2003	2004	2005	2006	2007	2008	2009	2010
544.9	554.6	555.0	551.2	549.4	541.8	529.0	477.8	495.8
55.8	50.0	48.5	47.1	45.8	44.2	43.0	42.0	41.3
41.6	41.1	41.8	40.9	38.8	38.1	37.1	35.1	35.6
10.7	11.9	11.1	12.0	12.7	13.0	13.6	13.9	14.3
0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.2
1.5	1.3	1.1	1.1	0.9	0.8	0.7	0.7	0.7
655.7	660.1	659.9	654.7	650.3	640.9	626.7	572.5	590.4

Territories.

ns from the UK, Crown Dependencies and UK Overseas Territories, as well as emissions

Estimated emissions of Greenhouse Gases by National Communication so

United Kingdom and Crown Dependencies

NC Category	More Detail
(a) By source	
Energy Supply Total	
Energy Supply	Power Stations Refineries Manufacture of solid fuels and other energy industries Solid fuel transformation Coal mining and handling Exploration, production and transport of oils Offshore oil and gas - Flaring Offshore oil and gas - Venting Power stations - FGD Exploration, production and transport of gas
Business Total	
Business	Iron and steel - combustion Other industrial combustion Miscellaneous industrial and commercial combustion Energy recovery from waste fuels Refrigeration and air conditioning Foams Firefighting Solvents One Component Foams Electronics, electrical insulation and sporting goods
Transport Total	
Aviation	Civil aviation (Domestic, Cruise) Civil aviation (Domestic, Landing and take off)
Road	Passenger cars Light duty vehicles Buses HGVs Mopeds & motorcycles LPG emissions (all vehicles) Other (road vehicle engines)
Railways	Railways Railways - stationary combustion
Shipping	National navigation Fishing vessels
Other Mobile	Military Aircraft and shipping

Other transportation	Aircraft Support Vehicles
Public	
Residential Total	
Residential	Residential combustion Use of non aerosol consumer products Accidental vehicle fires Aerosols and metered dose inhalers
Agriculture Total	
Agriculture	Stationary and mobile combustion Breakdown of pesticides
Enteric Fermentation	Cattle Sheep Goats Horses Pigs Deer
Wastes	Cattle Sheep Goats Horses Pigs Poultry Deer Manure liquid systems Manure solid storage and dry lot Other manure management (N ₂ O)
Other	Direct Soil Emission Field burning of agricultural wastes
Industrial Process Total	
Industrial Process	Sinter production Cement production Lime production Limestone and dolomite use Soda ash production and use Fletton bricks Ammonia production Iron and steel Aluminium production Nitric acid production Adipic acid production Other - Chemical industry Halocarbon production Magnesium cover gas
Land Use Change	
Forest Land	Forest Land remaining Forest Land Biomass burning

Cropland	Land converted to forest land
	Direct N2O emission from N fertilisation of forest land
	Biomass burning
	Liming
	Cropland remaining cropland
Grassland	Land converted to cropland
	N2O emissions from disturbance associated with land-us
	Biomass burning
	Liming
	Grassland remaining grassland
Wetlands	Land converted to grassland
	Wetlands remaining Wetland
	Non-CO2 emissions from drainage of soils and wetlands
Settlements	Settlements remaining settlements
	Biomass burning
Other	Land converted to settlements
	Harvested wood
	Crown Dependencies
Waste Management	
Waste Management	Landfill
	Waste-water handling
	Waste Incineration

Grand Total

(b) By fuel type (Note: These figures are based on the 2009 inventory and will not ther

Coal	
Other Solid Fuels	
Petroleum	Motor Spirit
	DERV
	Gas Oil
	Fuel Oil
	Orimulsion
	Burning Oil
	Aviation Turbine Fuel
	Other Petroleum Products
Gaseous fuels	
	Petroleum Gases
	Natural Gas
	Other Gases
Other emissions	
Grand Total	

(c) By final user (Note: These figures are based on the 2009 inventory and will not the

Business Total

Business	Iron and steel - combustion
	Other industrial combustion
	Miscellaneous industrial and commercial combustion
	Energy recovery from waste fuels
	Refrigeration and air conditioning
	Foams
	Firefighting
	Solvents
	One Component Foams
	Electronics, electrical insulation and sporting goods

Transport Total

Aviation	Civil aviation (Domestic, Landing and take off)
	Civil aviation (Domestic, Cruise)
Road	Passenger cars
	Light duty vehicles
	Buses
	HGVs
	Mopeds & motorcycles
	LPG emissions (all vehicles)
	Other (road vehicle engines)
Railways	Railways
	Railways - stationary combustion
Shipping	National navigation
	Fishing Vessels
Other Mobile	Military Aircraft and shipping
Other Transportation	Aircraft - support vehicles

Public

Residential Total

Residential	Residential combustion
	Use of non aerosol consumer products
	Accidental vehicle fires
	Aerosols and metered dose inhalers

Agriculture Total

Agriculture	Stationary and mobile combustion
	Breakdown of pesticides
Enteric Fermentation	Cattle
	Sheep
	Goats
	Horses
	Pigs
	Deer

Wastes	Cattle Sheep Goats Horses Pigs Poultry Deer
Other	Manure liquid systems Manure solid storage and dry lot Other manure management (N ₂ O) Direct Soil Emission Field burning of agricultural wastes
Industrial Process Total	
Industrial Process	Sinter production Cement production Lime production Limestone and dolomite use Soda ash production and use Fletton bricks Ammonia production Iron and steel Aluminium production Nitric acid production Adipic acid production Other - Chemical industry Halocarbon production Magnesium cover gas
Land Use Change	
Forest Land	Forest Land remaining Forest Land Biomass burning Land converted to forest land Direct N ₂ O emission from N fertilisation of forest land
Cropland	Liming Cropland remaining cropland Biomass burning Land converted to cropland N ₂ O emissions from disturbance associated with land-us
Grassland	Biomass burning Liming Grassland remaining grassland Land converted to grassland
Wetlands	Wetlands remaining Wetland Non-CO ₂ emissions from drainage of soils and wetlands
Settlements	Biomass burning Land converted to settlements

Other	Harvested wood Crown Dependencies
Waste Management	
Waste Management	Landfill Waste-water handling Waste Incineration
Exports	
Grand total	

Notes:

1. The entire time series is revised each year to take account of methodological improvements in the inventory.
2. Emissions are presented as carbon dioxide equivalent in line with international reporting requirements by 44/12.
3. These figures include emissions from the UK and Crown Dependencies, but exclude emissions from Overseas Territories.

Source and end-user category, 1990-2010

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1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
273.4	271.1	260.1	242.4	234.8	235.8	237.3	221.8	224.4	211.5
205.2	201.8	189.8	172.1	167.9	164.7	164.3	151.3	156.4	148.2
17.7	18.5	18.9	19.8	19.3	20.0	20.5	20.3	19.9	18.0
15.2	15.6	16.1	16.5	19.2	19.9	21.8	22.3	22.5	22.8
0.9	0.5	0.5	0.4	0.2	0.2	0.4	0.5	0.2	0.1
18.3	18.8	18.6	17.3	11.5	12.6	11.7	11.2	9.5	7.9
1.3	1.3	1.3	1.4	1.4	1.3	1.3	0.9	0.8	0.5
4.5	4.4	4.7	5.0	5.2	6.1	6.2	6.1	6.2	5.5
0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.7
0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
9.5	9.4	9.3	9.3	9.2	10.1	10.2	8.2	8.0	7.7
113.2	117.5	113.1	111.4	110.9	108.2	110.8	108.3	108.2	109.9
21.5	21.3	20.8	21.5	22.0	21.8	22.7	23.3	21.8	22.2
79.3	81.9	79.1	75.6	74.5	71.2	71.3	69.4	69.4	69.5
11.4	13.3	12.1	13.0	12.7	13.0	14.0	12.4	13.0	13.6
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.0	0.0	0.0	0.2	0.4	0.8	1.2	1.8	2.5	3.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.1
0.7	0.7	0.8	0.8	0.8	0.9	1.0	0.9	0.9	0.9
121.5	119.7	121.0	122.2	122.7	122.0	126.3	127.6	126.7	127.8
0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.1	1.2	1.3
0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.6
72.5	72.3	73.6	74.3	73.4	72.7	75.2	75.8	75.2	76.7
9.4	9.8	9.8	10.0	10.3	10.6	11.2	11.9	12.4	12.6
3.4	3.6	3.5	3.5	3.5	3.6	3.6	3.7	3.8	3.9
24.0	22.9	23.3	23.8	25.1	24.4	25.3	25.3	24.5	23.4
0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2
1.6	1.6	1.5	1.5	1.4	1.5	1.6	1.6	1.8	1.8
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2.2	2.2	2.2	2.2	2.4	2.5	2.5	2.5	2.5	2.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.3	4.3	4.1	4.2	4.0	3.9	3.8	3.7	3.2	3.2

0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
13.1	14.0	14.6	13.3	13.0	12.8	13.8	13.5	12.5	12.3
80.8	89.6	86.9	90.9	86.5	82.3	93.9	87.4	90.1	89.7
79.5	88.3	85.6	89.6	85.0	80.5	91.7	84.6	86.6	86.4
1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.4	0.8	1.4	2.1	1.9
63.1	62.9	62.7	62.0	62.2	61.8	62.2	61.9	61.0	60.4
5.8	5.8	5.8	5.9	5.9	5.9	6.0	5.9	5.7	5.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.8	13.5	13.5	13.5	13.6	13.5	13.8	13.1	12.9	13.0
4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.5	4.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5	1.5	1.5	1.6	1.5	1.3	1.2	1.2	1.1	1.0
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.5
0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5
32.8	32.8	32.7	32.2	32.3	32.1	32.3	32.7	32.2	31.7
0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54.4	52.5	47.2	43.5	45.4	44.9	45.7	47.0	44.0	27.0
2.5	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.6	2.8
7.3	6.0	5.5	5.5	6.4	6.3	6.4	6.7	6.8	6.5
1.2	1.1	1.1	1.1	1.0	1.2	1.3	1.4	1.6	1.6
1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3
0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.0	1.3	1.2
1.9	1.2	1.1	1.0	1.3	1.6	1.9	1.6	1.4	1.7
1.8	1.6	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.6
3.9	3.9	4.1	4.1	3.0	2.8	2.9	2.8	3.2	4.8
20.7	20.9	16.1	12.1	13.4	12.0	11.9	12.2	12.0	0.6
0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
11.4	11.9	12.3	12.8	13.3	14.1	14.4	15.7	12.2	4.9
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.7
3.9	3.9	3.3	2.2	2.1	2.5	2.2	1.9	1.2	1.1
-6.4	-6.9	-7.7	-8.2	-8.9	-8.9	-9.0	-8.9	-8.9	-9.0
0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.2	0.1	0.0

-5.8	-5.8	-5.6	-5.4	-5.2	-5.0	-4.7	-4.5	-4.4	-4.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.8	1.0	1.0	0.6	0.7	0.9	0.9	0.7	0.6	0.5
3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4
11.6	11.6	11.7	11.6	11.6	11.6	11.6	11.6	11.6	11.6
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
0.7	0.8	0.8	0.6	0.6	0.8	0.7	0.7	0.5	0.5
-1.7	-1.8	-1.8	-1.9	-1.9	-2.0	-2.1	-2.1	-2.2	-2.2
-5.3	-5.3	-5.4	-5.5	-5.5	-5.6	-5.6	-5.7	-5.8	-5.7
0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.5	0.4	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.7	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
5.2	5.1	5.0	4.9	4.8	4.7	4.6	4.6	4.5	4.5
-1.7	-1.4	-1.1	-1.0	-0.8	-1.1	-1.2	-1.4	-1.5	-1.6
0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1
45.9	45.0	43.7	42.3	41.1	40.0	39.0	35.9	33.8	31.1
43.1	42.2	40.9	39.6	38.6	37.5	36.4	33.8	31.7	29.1
1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
1.4	1.4	1.3	1.2	1.1	1.0	1.0	0.5	0.6	0.5
769.4	776.2	752.7	730.4	718.7	710.4	731.3	705.2	702.0	670.7

efore be consistent with the source breakdown above. They will be updated with the 201

221.0	223.4	209.0	179.6	167.4	153.4	143.5	125.8	126.9	109.6
16.3	15.6	15.0	14.8	12.9	13.0	13.3	12.6	12.8	12.4
194.6	193.8	192.7	192.3	188.0	182.5	186.2	178.5	176.0	172.8
77.7	76.7	76.8	76.0	73.2	70.6	71.9	71.3	70.0	69.7
34.1	34.3	35.6	37.8	41.3	43.1	46.0	47.9	48.5	49.6
25.6	25.5	25.1	24.8	24.3	23.7	24.6	23.9	23.5	21.9
43.5	43.1	38.8	36.4	32.4	27.7	25.4	18.7	17.1	14.4
0.3	0.9	2.8	3.1	2.7	2.8	1.9	0.4	0.0	0.0
6.5	7.5	7.8	8.3	8.4	8.8	10.6	10.6	11.3	11.5
5.2	4.2	4.1	4.3	4.1	4.1	4.1	3.9	4.0	4.0
1.6	1.5	1.6	1.6	1.6	1.7	1.7	1.8	1.7	1.7
144.0	151.8	151.2	166.8	177.7	186.7	213.8	217.3	221.9	235.1
11.3	11.7	11.3	11.9	12.5	12.8	13.2	12.2	11.8	11.5
110.4	118.9	117.8	129.7	138.9	147.2	171.9	177.5	186.5	200.4
22.3	21.2	22.2	25.2	26.3	26.7	28.6	27.6	23.6	23.2
205.7	201.9	191.5	182.9	178.1	178.8	177.7	173.9	165.8	141.6
781.6	786.5	759.5	736.2	724.2	714.3	734.5	708.1	703.5	671.6

2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	1.9	2.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.2	1.2	1.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
0.8	0.8	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.9
32.1	31.9	30.3	29.7	30.5	30.7	30.9	31.9	30.9	30.2
0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56.9	55.1	49.7	46.0	47.5	47.1	48.0	49.6	46.1	28.9
3.0	2.7	2.9	2.9	2.9	3.0	3.1	3.1	3.0	3.2
7.3	6.0	5.5	5.5	6.4	6.3	6.4	6.7	6.8	6.5
1.2	1.1	1.1	1.1	1.0	1.2	1.3	1.7	1.6	1.6
1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3
0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.1	1.3	1.3
3.7	3.2	3.0	2.9	2.9	3.2	3.6	3.5	3.0	3.2
1.8	1.6	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.6
3.9	3.9	4.1	4.1	3.0	2.8	2.9	2.8	3.2	4.8
20.7	20.9	16.1	12.1	13.4	12.0	11.9	12.2	12.0	0.6
0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
11.4	11.9	12.3	12.8	13.3	14.1	14.4	15.7	12.2	4.9
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.7
3.9	3.9	3.3	2.2	2.1	2.4	2.2	1.9	1.3	1.1
-6.4	-6.9	-7.7	-8.3	-8.9	-8.9	-9.0	-8.9	-8.9	-9.1
0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.2	0.1	0.0
-5.8	-5.8	-5.6	-5.4	-5.2	-5.0	-4.7	-4.5	-4.4	-4.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.8	1.0	1.0	0.6	0.7	0.8	0.9	0.6	0.5	0.5
1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.9	14.0	14.0	14.1	14.1	14.2	14.2	14.2	14.3	14.3
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.6	0.8	0.8	0.5	0.6	0.7	0.6	0.7	0.5	0.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-6.9	-7.1	-7.2	-7.3	-7.4	-7.6	-7.7	-7.8	-7.9	-7.9
0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.4	0.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
6.9	6.9	6.8	6.8	6.7	6.7	6.6	6.6	6.6	6.5

-1.7	-1.4	-1.1	-1.0	-0.8	-1.0	-1.2	-1.4	-1.5	-1.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59.0	56.5	53.6	50.8	48.4	46.1	44.1	40.0	37.2	33.8
56.1	53.6	50.7	48.0	45.8	43.6	41.5	37.9	35.0	31.6
1.5	1.5	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6
1.4	1.4	1.3	1.2	1.0	1.0	1.0	0.5	0.6	0.5
9.2	10.2	11.0	12.3	12.6	13.3	14.6	16.0	15.5	13.8
781.6	786.5	759.5	736.2	724.2	714.3	734.5	708.1	703.5	671.6

ETS in the UK emissions

and carbon trading. To convert Carbon dioxide into carbon equivalent, divide

emissions from Overseas

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
220.1	230.2	226.9	231.0	230.2	228.7	233.8	228.9	221.9	198.7
159.7	170.0	165.6	174.7	174.3	173.9	183.0	178.7	173.6	151.9
16.8	16.3	18.2	17.5	18.4	18.5	18.1	18.0	17.4	16.6
22.8	23.6	23.4	22.4	21.5	20.9	18.9	18.9	18.7	17.8
0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2
6.8	6.0	5.9	4.9	4.4	3.3	3.0	1.9	2.0	2.0
0.5	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.4	0.6
5.3	5.4	5.0	4.3	4.4	5.0	4.3	4.6	3.9	4.2
0.6	0.7	0.5	0.5	0.6	0.4	0.4	0.5	0.5	0.6
0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4
7.3	7.4	7.4	5.8	5.7	5.8	5.4	5.2	4.8	4.6
111.3	111.9	102.5	105.0	104.1	105.3	102.7	101.7	100.3	89.0
18.2	16.9	14.9	16.4	16.5	16.0	17.2	17.2	16.4	14.1
73.7	74.5	68.5	67.8	66.3	67.3	64.1	62.9	61.6	53.4
13.8	14.0	11.8	12.6	12.2	12.2	11.1	10.5	10.7	9.5
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
4.2	5.1	5.8	6.6	7.3	8.0	8.7	9.4	9.9	10.5
0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.3
0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
0.9	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.7	0.7
126.7	126.7	129.2	128.7	129.9	130.4	130.8	132.4	127.7	122.2
1.4	1.5	1.5	1.5	1.6	1.7	1.7	1.6	1.6	1.4
0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.5
76.5	76.1	77.3	75.9	76.3	75.5	75.1	74.5	73.0	70.3
12.8	13.2	13.5	14.0	14.6	14.9	15.4	16.0	15.7	15.1
4.0	4.0	4.2	4.6	4.5	4.7	4.8	5.0	4.8	4.7
22.4	22.1	22.7	22.6	22.7	23.4	23.6	24.4	22.1	20.8
0.6	0.6	0.6	0.7	0.6	0.7	0.6	0.7	0.6	0.6
0.1	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
1.8	1.9	1.9	1.9	2.0	2.1	2.1	2.2	2.2	2.2
0.4	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
2.4	2.4	2.5	2.5	2.6	2.6	2.5	2.5	2.5	2.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.9	3.0	3.1	3.2	3.1	2.8	3.1	3.8	3.6	3.1

0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
11.6	12.0	10.2	10.2	11.2	11.1	10.1	9.3	9.4	8.3
90.1	92.6	89.1	90.2	91.7	87.8	85.2	81.5	83.4	78.1
86.5	88.7	85.3	86.1	87.5	83.3	80.7	77.1	78.9	73.7
1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2	2.4	2.4	2.6	2.7	3.0	3.0	2.8	2.9	2.8
58.0	55.3	55.2	54.8	54.8	55.1	53.1	51.6	50.9	50.2
5.3	5.4	5.3	5.3	5.1	5.1	4.7	4.6	4.6	4.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.5	12.1	11.9	12.0	12.1	12.6	12.3	12.1	11.9	11.7
4.3	3.8	3.7	3.7	3.7	3.6	3.5	3.4	3.3	3.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5	1.6	1.6	1.6	1.6	1.8	1.8	1.7	1.7	1.7
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.5	1.4	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5
30.6	28.9	29.4	28.9	28.9	28.8	27.5	26.5	26.4	26.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.6	21.9	18.8	19.5	18.9	18.2	16.7	18.0	16.3	10.2
2.4	2.4	2.0	2.3	2.3	2.3	2.0	2.2	1.9	1.5
6.3	5.8	6.0	5.9	6.0	5.9	5.9	6.1	5.2	3.7
1.3	1.0	0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.2
1.2	1.1	1.0	1.1	1.2	1.1	1.3	1.2	1.1	0.8
0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1
1.4	1.4	1.5	1.4	1.3	1.3	1.0	1.3	1.1	0.8
1.5	1.0	0.7	1.3	1.5	1.9	1.6	2.1	2.6	0.9
0.7	0.7	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.5
4.4	3.4	2.1	2.3	2.6	2.0	1.8	1.8	1.5	1.1
1.2	1.4	0.7	0.6	1.1	0.9	0.6	1.0	0.9	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2.6	2.4	2.1	2.0	0.5	0.6	0.5	0.2	0.1	0.1
1.1	0.8	0.8	0.7	0.4	0.3	0.2	0.2	0.1	0.1
0.4	-0.1	-0.9	-1.3	-2.4	-2.9	-3.1	-3.5	-3.9	-4.2
-9.4	-10.0	-10.7	-11.4	-12.0	-11.6	-11.1	-10.4	-10.0	-9.4
0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.2	0.1

-4.4	-4.2	-4.2	-4.1	-4.1	-4.0	-3.9	-3.8	-3.6	-3.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.5	0.5	0.5	0.6	0.5	0.4	0.5	0.6	0.5	0.5
3.6	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.2	5.4
10.9	10.4	9.8	9.3	8.9	8.4	8.0	7.6	7.2	6.8
0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1
0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4
-2.5	-2.7	-3.0	-3.2	-3.5	-3.7	-3.9	-4.1	-4.4	-4.6
-5.6	-5.4	-5.2	-5.2	-5.1	-5.1	-5.0	-4.9	-4.7	-4.8
0.5	0.6	0.4	0.6	0.5	0.5	0.5	0.4	0.3	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.5	2.5
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
4.4	4.3	4.2	4.1	4.0	3.9	3.8	3.8	3.7	3.6
-1.3	-0.9	-0.4	-0.1	0.2	-0.1	-0.6	-1.4	-1.9	-2.4
-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
29.3	25.9	23.8	21.0	19.5	19.0	18.6	18.2	17.6	17.1
27.2	23.8	21.7	19.0	17.5	17.0	16.7	16.3	15.8	15.3
1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
0.5	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3
672.0	676.3	654.8	659.1	657.9	652.5	647.9	638.1	623.6	569.6

0 figures on 29th March).

118.2	130.5	121.9	131.0	125.7	126.0	137.9	127.4	116.7	97.4
12.2	10.4	10.6	9.6	9.2	10.4	10.6	10.2	9.6	9.2
169.5	173.7	170.6	169.0	171.0	172.2	168.7	167.7	162.3	153.8
68.5	66.9	66.4	63.4	62.0	59.5	57.6	55.8	52.8	49.8
50.0	51.4	54.1	56.7	59.2	62.2	64.5	67.4	66.0	64.2
22.1	21.9	20.2	19.7	19.7	21.9	19.9	19.7	19.0	17.0
11.1	14.2	12.6	11.7	11.4	10.5	8.9	8.3	8.2	6.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.1	13.4	11.3	11.3	12.5	12.2	12.7	11.5	11.7	11.8
3.9	4.1	4.3	4.4	4.3	4.3	4.3	4.2	4.1	3.6
1.7	1.9	1.7	1.8	1.9	1.6	0.9	0.9	0.7	0.8
238.4	236.3	231.3	234.7	238.6	232.9	221.8	224.8	230.7	208.7
11.4	11.1	11.0	11.2	11.7	11.8	11.7	10.9	11.4	11.0
206.5	207.6	205.3	206.6	209.8	204.0	192.0	195.3	200.8	184.0
20.4	17.6	15.0	16.9	17.1	17.1	18.1	18.6	18.5	13.7
133.8	124.8	119.4	113.2	109.9	107.9	103.9	102.0	98.4	94.5
672.0	675.7	653.7	657.6	654.4	649.4	642.9	632.2	617.7	563.6

1.9	1.8	1.8	1.8	1.8	1.9	1.9	1.8	1.8	1.8
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	0.9	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.7
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1.7	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4
0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6
29.1	27.3	27.9	27.3	27.2	26.9	25.7	25.0	25.0	24.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26.3	23.3	19.9	20.5	19.8	18.8	17.5	18.7	17.2	11.4
2.8	2.6	2.3	2.6	2.6	2.6	2.3	2.6	2.3	1.6
6.3	5.8	6.0	5.9	6.0	5.9	5.9	6.1	5.2	3.7
1.3	1.0	0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.6
1.2	1.1	1.0	1.1	1.2	1.1	1.3	1.2	1.1	0.8
0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1
1.5	1.6	1.4	1.3	1.4	1.2	0.9	1.3	1.2	0.9
2.9	2.0	1.6	2.0	2.1	2.2	2.2	2.5	3.0	1.6
0.7	0.7	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.5
4.4	3.4	2.1	2.3	2.6	2.0	1.8	1.8	1.5	1.1
1.2	1.4	0.7	0.6	1.1	0.9	0.6	1.0	0.9	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2.6	2.4	2.1	2.0	0.5	0.6	0.5	0.2	0.1	0.1
1.1	0.8	0.8	0.7	0.4	0.3	0.2	0.2	0.1	0.1
0.4	-0.1	-1.0	-1.4	-2.4	-3.0	-3.2	-3.6	-4.0	-4.1
-9.4	-10.0	-10.7	-11.4	-12.1	-11.6	-11.2	-10.4	-10.0	-9.4
0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.2	0.1
-4.4	-4.2	-4.2	-4.1	-4.1	-4.0	-3.9	-3.8	-3.6	-3.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.5	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.4	0.5
0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.9	13.6	13.3	13.1	12.8	12.6	12.4	12.1	11.9	11.7
0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2
0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-8.0	-8.1	-8.2	-8.4	-8.6	-8.8	-8.9	-9.0	-9.1	-9.2
0.5	0.5	0.3	0.5	0.4	0.4	0.5	0.3	0.3	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
6.5	6.5	6.4	6.3	6.3	6.3	6.2	6.1	6.1	6.0

-1.3	-0.8	-0.3	0.0	0.4	-0.1	-0.5	-1.3	-1.8	-2.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31.5	27.7	25.3	22.3	20.7	20.0	19.5	19.1	18.5	17.9
29.3	25.5	23.1	20.1	18.5	17.8	17.4	16.9	16.4	15.9
1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.7	1.7
0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3
13.0	12.5	14.3	15.1	16.0	16.6	15.2	15.7	14.2	14.5
672.0	675.7	653.7	657.6	654.4	649.4	642.9	632.2	617.7	563.6

Mt CO₂e

2010

204.3

157.3

16.5

18.5

0.2

1.8

0.4

4.2

0.6

0.4

4.4

89.0

12.7

53.8

10.1

0.4

10.9

0.3

0.2

0.1

0.0

0.6

121.9

1.3

0.5

68.0

15.2

4.7

23.1

0.6

0.3

0.1

2.2

0.0

2.4

0.0

3.0

0.5
8.5
89.9
85.6
1.6
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2.7
50.7
4.6
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11.9
3.1
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1.8
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0.5
0.3
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0.1
1.2
0.5
26.4
0.0
10.9
1.2
3.8
0.2
0.8
0.2
0.1
1.0
1.5
0.4
1.3
0.0
0.1
0.1
0.1
-3.8
-7.6
0.1

-3.1
0.0
0.0
0.5
5.4
6.2
0.6
0.1
0.4
-4.7
-4.4
0.3
0.0
2.5
0.1
3.6
-3.9
-0.1
16.5
14.7
1.5
0.3

587.8

Dataset name Summary Local CO₂ emission estimates
Year 2005-2009
Release date 9/15/2011
Units kt CO₂

Region Name	Second Tier Authority	LA Region Name	Year	Industry and Commercial	Domestic	Road Transport
North East	Darlington	Darlington	2005	362.4	288	225
			2006	352	286	222
			2007	340	277	221
			2008	334	281	212
			2009	298	252	203
	Durham	Durham	2005	1,656	1,398	1,038
			2006	1,583	1,389	1,038
			2007	1,529	1,343	1,061
			2008	1,512	1,354	1,027
			2009	1,313	1,221	983
	Gateshead	Gateshead	2005	634	507	513
			2006	671	499	500
			2007	651	476	502
			2008	612	470	486
			2009	532	418	472
	Hartlepool	Hartlepool	2005	506	247	175
			2006	514	245	172
			2007	484	237	171
			2008	494	238	167
			2009	454	215	161
	Middlesbrough	Middlesbrough	2005	411	322	342
			2006	426	318	332
			2007	450	306	334
			2008	391	302	322
			2009	301	270	311
	Newcastle upon Tyne	Newcastle upon Tyne	2005	823	669	497
			2006	823	659	480
			2007	793	632	488
			2008	801	626	469
			2009	732	561	449
	North Tyneside	North Tyneside	2005	591	512	346
			2006	545	508	337
2007			518	488	343	
2008			474	482	330	

			2009	394	430	320
Northumberland	Northumbere	2005	4,230	940	654	
		2006	4,210	931	650	
		2007	4,166	904	662	
		2008	4,184	913	634	
		2009	3,693	831	606	
Redcar and Cleveland	Redcar and	2005	8,731	338	237	
		2006	8,299	334	237	
		2007	8,345	320	240	
		2008	8,196	314	232	
		2009	6,461	283	220	
South Tyneside	South Tynes	2005	243	367	206	
		2006	241	360	206	
		2007	218	346	204	
		2008	213	343	197	
		2009	193	306	192	
Stockton-on-Tees	Stockton-on	2005	2,775	445	399	
		2006	2,556	445	392	
		2007	2,718	431	393	
		2008	2,628	425	378	
		2009	1,996	384	372	
Sunderland	Sunderland	2005	850	696	493	
		2006	841	681	491	
		2007	769	654	492	
		2008	728	648	475	
		2009	633	578	454	
North East Total			2005	21,811	6,730	5,125
			2006	21,062	6,656	5,056
			2007	20,980	6,413	5,111
			2008	20,569	6,396	4,930
			2009	17,000	5,750	4,742
North West	Blackburn with Darwen	Blackburn	2005	667	343	185
			2006	681	337	179
			2007	657	330	181
			2008	698	327	172
			2009	590	295	165
	Blackpool	Blackpool	2005	319	379	144
			2006	319	375	138
			2007	300	362	139
			2008	300	357	134
			2009	259	319	130
	Bolton	Bolton	2005	607	672	543
			2006	611	668	525
			2007	579	650	526
			2008	569	641	508
			2009	475	577	493

Bury	Bury	2005	422	475	452
		2006	423	475	460
		2007	412	461	463
		2008	384	455	441
		2009	325	407	432
Cheshire	Cheshire E	2005	1,439	1,067	1,277
		2006	1,273	1,066	1,270
		2007	1,239	1,040	1,287
		2008	1,234	1,037	1,214
		2009	1,108	942	1,184
	Cheshire V	2005	3,678	863	997
		2006	3,639	853	997
		2007	3,877	830	994
		2008	3,929	820	974
		2009	3,544	748	942
Cheshire Total		2005	5,117	1,930	2,274
		2006	4,912	1,919	2,267
		2007	5,116	1,870	2,281
		2008	5,163	1,857	2,188
		2009	4,652	1,689	2,126
Cumbria	Allerdale	2005	848	270	208
		2006	835	270	204
		2007	807	263	202
		2008	781	262	201
		2009	738	242	195
	Barrow-in-F	2005	352	166	52
		2006	369	164	52
		2007	323	159	53
		2008	388	158	51
		2009	272	142	49
	Carlisle	2005	436	285	287
		2006	444	283	290
		2007	440	275	294
		2008	431	273	293
		2009	384	252	281
	Copeland	2005	108	183	87
		2006	109	185	87
		2007	107	179	87
		2008	104	178	84
		2009	91	163	81
	Eden	2005	780	168	487
		2006	741	169	484
		2007	744	164	496
		2008	653	163	488
		2009	503	153	464
South Lakeland	2005	448	311	449	

		2006	442	312	443
		2007	426	305	447
		2008	424	302	433
		2009	381	277	415
Cumbria Total		2005	2,972	1,384	1,570
		2006	2,939	1,382	1,560
		2007	2,846	1,345	1,579
		2008	2,781	1,335	1,549
		2009	2,369	1,228	1,486
Halton	Halton	2005	1,204	342	269
		2006	1,116	337	265
		2007	1,162	329	270
		2008	1,141	333	259
		2009	1,038	298	255
Knowsley	Knowsley	2005	639	349	357
		2006	611	340	350
		2007	558	330	351
		2008	480	322	341
		2009	448	287	336
Lancashire	Burnley	2005	248	222	153
		2006	230	221	153
		2007	220	214	153
		2008	208	211	149
		2009	168	187	142
	Chorley	2005	205	265	392
		2006	209	268	404
		2007	204	261	382
		2008	196	259	390
		2009	174	237	378
	Fylde	2005	298	212	197
		2006	303	215	195
		2007	279	208	195
		2008	317	207	185
		2009	277	187	179
	Hyndburn	2005	232	216	189
		2006	227	214	188
		2007	217	209	185
		2008	216	209	177
		2009	182	187	171
	Lancaster	2005	359	343	394
		2006	338	342	375
		2007	322	332	371
		2008	336	331	377
		2009	291	299	362
	Pendle	2005	281	224	135
		2006	283	222	133

		2007	269	217	136
		2008	259	215	130
		2009	230	192	124
	Preston	2005	408	322	346
		2006	383	320	343
		2007	374	311	344
		2008	377	310	329
		2009	304	281	327
	Ribble Vall	2005	1,318	160	123
		2006	908	161	121
		2007	895	159	123
		2008	792	157	117
		2009	596	143	112
	Rossendale	2005	277	198	130
		2006	278	200	130
		2007	254	194	129
		2008	248	194	123
		2009	221	173	120
	South Ribb	2005	296	271	307
		2006	306	275	305
		2007	284	267	304
		2008	287	266	300
		2009	225	241	291
	West Lanc	2005	465	290	270
		2006	442	289	270
		2007	408	281	269
		2008	350	278	262
		2009	311	253	249
	Wyre	2005	270	288	255
		2006	305	291	250
		2007	310	280	251
		2008	289	277	246
		2009	263	250	235
Lancashire Total		2005	4,656	3,012	2,889
		2006	4,213	3,018	2,867
		2007	4,036	2,932	2,842
		2008	3,877	2,914	2,784
		2009	3,242	2,630	2,693
Liverpool	Liverpool	2005	1,182	1,074	635
		2006	1,197	1,056	613
		2007	1,207	1,024	616
		2008	1,159	1,004	596
		2009	1,034	894	576
Manchester	Mancheste	2005	1,527	1,023	723
		2006	1,627	1,033	702
		2007	1,507	1,011	706

		2008	1,554	997	679
		2009	1,319	893	663
Oldham	Oldham	2005	482	529	276
		2006	475	521	270
		2007	453	504	269
		2008	448	499	261
		2009	392	446	256
Rochdale	Rochdale	2005	499	506	489
		2006	506	505	474
		2007	490	488	479
		2008	486	482	450
		2009	414	430	446
Salford	Salford	2005	610	541	616
		2006	605	542	605
		2007	551	531	613
		2008	560	525	594
		2009	474	476	586
Sefton	Sefton	2005	612	723	311
		2006	592	712	306
		2007	613	685	304
		2008	525	677	295
		2009	527	606	287
St. Helens	St. Helens	2005	1,197	425	337
		2006	1,137	421	350
		2007	1,119	407	347
		2008	1,060	400	349
		2009	791	361	329
Stockport	Stockport	2005	620	761	480
		2006	622	754	471
		2007	593	726	471
		2008	600	723	459
		2009	500	645	445
Tameside	Tameside	2005	547	535	300
		2006	541	529	291
		2007	516	511	293
		2008	497	509	283
		2009	401	455	274
Trafford	Trafford	2005	1,140	583	400
		2006	1,159	587	386
		2007	1,106	564	386
		2008	1,112	560	372
		2009	1,043	505	357
Warrington	Warrington	2005	779	485	677
		2006	777	482	688
		2007	762	473	713
		2008	729	466	697

			2009	645	425	669
	Wigan	Wigan	2005	691	745	528
			2006	702	747	520
			2007	671	728	517
			2008	674	720	506
			2009	581	649	489
	Wirral	Wirral	2005	662	832	458
			2006	656	824	444
			2007	657	792	448
			2008	626	786	430
			2009	523	705	411
North West Total			2005	27,152	17,649	14,912
			2006	26,421	17,564	14,732
			2007	25,910	17,054	14,793
			2008	25,421	16,889	14,348
			2009	22,043	15,221	13,903
Yorkshire and the	Barnsley	Barnsley	2005	795	564	516
			2006	852	555	507
			2007	689	537	512
			2008	705	530	490
			2009	602	481	464
	Bradford	Bradford	2005	1,283	1,215	624
			2006	1,247	1,209	616
			2007	1,253	1,169	620
			2008	1,188	1,161	598
			2009	1,047	1,050	576
	Calderdale	Calderdale	2005	597	546	434
			2006	601	543	425
			2007	587	527	432
			2008	579	523	412
			2009	506	476	398
	Doncaster	Doncaster	2005	918	820	915
			2006	908	812	904
			2007	855	779	915
			2008	865	782	888
			2009	754	707	850
	East Riding of Yorkshire	East Riding	2005	1,831	877	872
			2006	1,672	870	859
			2007	1,646	844	866
			2008	1,550	836	843
			2009	1,547	766	807
	Kingston upon Hull, City of	Kingston u	2005	989	589	340
			2006	946	582	328
			2007	879	561	328
			2008	861	556	316
			2009	760	488	311

Kirklees	Kirklees	2005	1,157	1,024	714
		2006	1,121	1,010	708
		2007	1,039	976	719
		2008	1,019	966	689
		2009	907	873	659
Leeds	Leeds	2005	2,234	1,850	1,696
		2006	2,243	1,827	1,672
		2007	2,163	1,758	1,682
		2008	2,141	1,739	1,625
		2009	1,882	1,570	1,533
North East Lincolnshire	North East	2005	1,484	391	247
		2006	1,397	384	244
		2007	1,281	367	243
		2008	1,242	360	236
		2009	1,067	323	228
North Lincolnshire	North Linc	2005	9,745	447	498
		2006	10,213	438	495
		2007	10,192	427	510
		2008	9,359	428	483
		2009	6,696	388	459
North Yorkshire	Craven	2005	186	156	160
		2006	175	156	159
		2007	172	152	160
		2008	171	151	153
		2009	149	139	143
	Hambleton	2005	329	238	447
		2006	333	236	453
		2007	322	232	449
		2008	318	232	437
		2009	287	217	416
	Harrogate	2005	467	448	580
		2006	491	445	594
		2007	476	430	643
		2008	484	433	581
		2009	445	396	540
	Richmond	2005	136	136	266
		2006	135	135	263
		2007	134	131	263
		2008	137	132	265
		2009	135	123	251
	Ryedale	2005	229	147	203
		2006	238	145	188
		2007	226	142	187
		2008	212	143	181
		2009	202	134	173
Scarborough	2005	336	305	181	

			2006	335	301	183
			2007	318	288	179
			2008	316	285	174
			2009	279	259	169
		Selby	2005	640	206	345
			2006	627	208	347
			2007	624	203	359
			2008	548	202	312
			2009	497	187	293
North Yorkshire Total			2005	2,322	1,636	2,181
			2006	2,333	1,625	2,186
			2007	2,271	1,579	2,240
			2008	2,186	1,577	2,103
			2009	1,993	1,454	1,984
Rotherham	Rotherham		2005	1,116	642	598
			2006	853	632	586
			2007	797	605	587
			2008	770	598	578
			2009	648	538	554
Sheffield	Sheffield		2005	1,865	1,284	702
			2006	1,735	1,267	685
			2007	1,701	1,211	687
			2008	1,712	1,198	669
			2009	1,406	1,081	649
Wakefield	Wakefield		2005	1,276	794	803
			2006	1,189	786	795
			2007	1,151	757	798
			2008	1,158	746	764
			2009	1,025	678	719
York	York		2005	556	461	307
			2006	551	458	305
			2007	461	440	306
			2008	451	438	293
			2009	404	398	283
Yorkshire and the			2005	28,169	13,140	11,448
			2006	27,863	12,999	11,314
			2007	26,963	12,537	11,445
			2008	25,787	12,439	10,986
			2009	21,245	11,272	10,473
East Midlands	Derby	Derby	2005	785	557	409
			2006	749	552	396
			2007	693	537	397
			2008	752	529	386
			2009	737	476	372
	Derbyshire	Amber Val	2005	513	311	221
			2006	496	309	220

		2007	457	301	222
		2008	440	296	217
		2009	411	266	211
	Bolsover	2005	571	177	368
		2006	598	176	365
		2007	593	172	362
		2008	546	170	352
		2009	362	153	330
	Chesterfield	2005	334	252	161
		2006	325	248	159
		2007	293	240	160
		2008	266	236	156
		2009	229	212	148
	Derbyshire	2005	320	192	257
		2006	315	191	253
		2007	319	186	257
		2008	307	183	248
		2009	249	167	235
	Erewash	2005	330	276	275
		2006	331	271	268
		2007	308	264	266
		2008	296	260	253
		2009	259	232	245
	High Peak	2005	2,894	249	165
		2006	2,981	247	162
		2007	2,859	239	164
		2008	2,628	238	157
		2009	2,335	214	149
	North East	2005	277	245	242
		2006	290	244	239
		2007	249	237	242
		2008	242	234	235
		2009	208	210	224
	South Derby	2005	370	210	288
		2006	395	210	285
		2007	367	208	288
		2008	380	206	281
		2009	350	187	270
Derbyshire Total		2005	5,609	1,913	1,977
		2006	5,731	1,897	1,952
		2007	5,444	1,846	1,962
		2008	5,108	1,824	1,900
		2009	4,404	1,643	1,812
Leicester	Leicester	2005	1,082	671	357
		2006	1,045	662	351
		2007	1,009	636	351

		2008	976	632	337
		2009	867	570	326
Leicestershire	Blaby	2005	201	230	386
		2006	202	227	391
		2007	198	221	384
		2008	201	220	373
		2009	176	197	356
	Charnwood	2005	558	382	315
		2006	574	380	314
		2007	552	372	318
		2008	545	371	301
		2009	479	333	291
	Harborough	2005	247	208	356
		2006	241	208	349
		2007	228	206	356
		2008	236	204	336
		2009	217	185	320
	Hinckley and Borough	2005	340	256	304
		2006	342	255	296
		2007	294	249	304
		2008	281	248	286
		2009	226	222	272
	Melton	2005	214	120	120
		2006	205	120	120
		2007	195	118	121
		2008	203	116	117
		2009	191	105	112
	North West Leicestershire	2005	501	235	482
		2006	489	236	470
		2007	455	229	477
		2008	455	229	446
		2009	405	205	430
Oadby and Mashfield	2005	132	135	48	
	2006	132	133	48	
	2007	126	129	49	
	2008	126	127	47	
	2009	112	114	45	
Leicestershire Total		2005	2,193	1,565	2,012
		2006	2,185	1,559	1,988
		2007	2,049	1,523	2,010
		2008	2,048	1,516	1,905
		2009	1,806	1,361	1,826
Lincolnshire	Boston	2005	189	146	136
		2006	185	146	137
		2007	182	144	135
		2008	182	141	129

		2009	165	128	124
East Lindsey		2005	357	350	307
		2006	346	352	314
		2007	329	343	315
		2008	324	339	304
		2009	285	310	296
Lincoln		2005	279	207	66
		2006	275	208	65
		2007	268	198	66
		2008	260	195	65
		2009	218	175	62
North Keston		2005	275	240	246
		2006	263	245	238
		2007	254	242	246
		2008	261	238	232
		2009	231	217	222
South Holland		2005	279	196	194
		2006	271	200	197
		2007	265	199	199
		2008	281	194	190
		2009	249	176	181
South Keston		2005	450	310	347
		2006	481	311	351
		2007	439	306	354
		2008	430	302	335
		2009	380	272	319
West Lindsey		2005	206	228	222
		2006	218	233	223
		2007	201	225	225
		2008	202	223	218
		2009	183	206	210
Lincolnshire Total		2005	2,035	1,676	1,518
		2006	2,040	1,696	1,524
		2007	1,938	1,656	1,540
		2008	1,939	1,632	1,473
		2009	1,711	1,484	1,412
Northamptonshire	Corby	2005	475	142	95
		2006	471	141	93
		2007	454	138	93
		2008	433	137	89
		2009	376	125	85
	Daventry	2005	312	189	602
		2006	319	187	605
		2007	300	184	606
		2008	303	182	569
		2009	286	164	538

	East North	2005	178	202	261
		2006	179	201	257
		2007	170	199	260
		2008	164	195	249
		2009	147	176	236
	Kettering	2005	254	221	304
		2006	271	220	314
		2007	255	215	321
		2008	252	213	309
		2009	224	192	283
	Northampt	2005	606	494	315
		2006	596	486	312
		2007	565	474	311
		2008	560	470	299
		2009	464	419	286
	South Nort	2005	211	209	594
		2006	216	209	596
		2007	203	208	600
		2008	207	205	566
		2009	195	183	550
Wellingbor	2005	288	182	184	
	2006	287	179	181	
	2007	279	174	182	
	2008	272	173	174	
	2009	253	154	172	
Northamptonshire Total		2005	2,324	1,639	2,355
		2006	2,340	1,624	2,359
		2007	2,227	1,591	2,372
		2008	2,191	1,574	2,254
		2009	1,946	1,412	2,151
Nottingham	Nottingham	2005	920	661	396
		2006	894	651	386
		2007	860	627	381
		2008	842	619	366
		2009	734	554	356
Nottinghamshire	Ashfield	2005	320	285	233
		2006	327	282	235
		2007	318	277	235
		2008	333	273	219
		2009	293	245	209
	Bassetlaw	2005	538	279	371
		2006	438	279	377
		2007	369	272	381
		2008	372	269	365
		2009	314	244	348
Broxtowe	2005	265	279	313	

			2006	262	275	313
			2007	259	266	315
			2008	251	263	289
			2009	232	235	276
	Gedling		2005	160	294	111
			2006	176	290	109
			2007	164	285	111
			2008	167	282	106
			2009	156	252	102
	Mansfield		2005	225	254	130
			2006	214	253	127
			2007	201	246	128
			2008	218	242	123
			2009	183	217	117
	Newark and		2005	472	278	398
			2006	447	278	402
			2007	451	272	413
			2008	452	268	396
			2009	429	242	379
	Rushcliffe		2005	301	283	259
			2006	339	280	256
			2007	342	274	258
			2008	338	273	247
			2009	224	245	237
	Nottinghamshire Total		2005	2,281	1,950	1,814
			2006	2,202	1,937	1,818
			2007	2,104	1,893	1,841
			2008	2,131	1,870	1,745
			2009	1,830	1,680	1,667
	Rutland	Rutland	2005	1,241	89	156
			2006	1,187	88	160
			2007	1,115	88	162
			2008	1,080	88	163
			2009	831	79	155
East Midlands Tot			2005	18,470	10,722	10,994
			2006	18,373	10,665	10,935
			2007	17,439	10,398	11,018
			2008	17,067	10,283	10,527
			2009	14,865	9,257	10,078
West Midlands	Birmingham	Birmingham	2005	2,897	2,313	1,580
			2006	2,837	2,319	1,535
			2007	2,764	2,249	1,549
			2008	2,840	2,239	1,477
			2009	2,342	2,005	1,432
	Coventry	Coventry	2005	922	705	488
			2006	909	700	476

		2007	820	674	479
		2008	790	668	458
		2009	646	596	436
Dudley	Dudley	2005	666	737	468
		2006	665	741	455
		2007	627	715	457
		2008	604	707	438
		2009	504	633	419
Herefordshire, County of	Herefordsh	2005	696	478	471
		2006	696	476	461
		2007	681	463	468
		2008	669	466	448
		2009	621	432	431
Sandwell	Sandwell	2005	1,030	651	553
		2006	1,046	658	541
		2007	1,033	639	540
		2008	955	636	519
		2009	776	574	498
Shropshire	Shropshire	2005	920	809	752
		2006	920	814	747
		2007	1,004	791	747
		2008	877	798	723
		2009	790	739	694
Solihull	Solihull	2005	497	530	603
		2006	575	540	581
		2007	541	521	599
		2008	485	519	580
		2009	434	465	549
Staffordshire	Cannock C	2005	204	239	127
		2006	210	245	126
		2007	213	238	125
		2008	189	236	117
		2009	169	211	113
	East Staffd	2005	530	262	239
		2006	551	260	238
		2007	527	254	239
		2008	522	251	237
		2009	436	229	227
	Lichfield	2005	269	265	323
		2006	274	270	321
		2007	276	264	333
		2008	265	264	318
		2009	229	236	303
	Newcastle-	2005	272	305	457
		2006	280	309	445
2007		276	297	454	

		2008	278	295	433
		2009	237	264	408
	South Staf	2005	239	272	549
		2006	264	276	550
		2007	256	267	561
		2008	223	266	537
		2009	219	241	510
	Stafford	2005	376	322	631
		2006	402	332	614
		2007	377	320	619
		2008	377	319	611
		2009	342	290	579
	Staffordshi	2005	1,025	257	186
		2006	1,014	264	183
		2007	1,006	254	186
		2008	925	254	180
		2009	827	230	173
	Tamworth	2005	189	176	79
		2006	188	175	80
		2007	173	169	80
		2008	165	166	76
		2009	143	148	74
Staffordshire Total		2005	3,104	2,098	2,591
		2006	3,183	2,132	2,557
		2007	3,103	2,063	2,597
		2008	2,943	2,051	2,509
		2009	2,602	1,849	2,386
Stoke on Trent	Stoke-on-T	2005	817	573	351
		2006	808	585	343
		2007	818	563	341
		2008	768	552	339
		2009	713	495	333
Telford and Wrekin	Telford and	2005	681	358	346
		2006	722	365	332
		2007	630	353	334
		2008	589	351	321
		2009	490	317	305
Walsall	Walsall	2005	722	611	448
		2006	723	614	435
		2007	684	593	427
		2008	630	586	393
		2009	494	529	377
Warwickshire	North War	2005	346	153	617
		2006	377	152	652
		2007	363	149	661
		2008	350	147	653

		2009	317	132	621
	Nuneaton &	2005	241	290	225
		2006	240	289	221
		2007	238	283	224
		2008	227	279	214
		2009	198	249	202
	Rugby	2005	1,445	235	481
		2006	1,514	238	472
		2007	1,746	233	479
		2008	1,523	231	475
		2009	1,437	208	446
	Stratford-o	2005	348	319	572
		2006	361	325	571
		2007	346	318	581
		2008	338	314	544
		2009	306	287	515
	Warwick	2005	430	333	481
		2006	437	333	482
		2007	394	324	488
		2008	380	321	471
		2009	329	287	447
Warwickshire Total		2005	2,810	1,330	2,375
		2006	2,930	1,338	2,398
		2007	3,086	1,307	2,433
		2008	2,818	1,291	2,357
		2009	2,588	1,163	2,230
Wolverhampton	Wolverham	2005	676	570	323
		2006	637	575	314
		2007	606	556	316
		2008	578	551	305
		2009	498	492	294
Worcestershire	Bromsgrov	2005	153	247	494
		2006	162	250	494
		2007	156	243	494
		2008	156	241	477
		2009	134	217	462
	Malvern Hi	2005	156	211	328
		2006	181	209	338
		2007	178	203	342
		2008	172	204	324
		2009	157	188	316
	Redditch	2005	298	186	104
		2006	299	189	104
		2007	286	183	105
		2008	279	181	101
		2009	238	162	98

		Worcester	2005	274	229	113
			2006	250	228	112
			2007	234	222	112
			2008	218	222	109
			2009	198	199	105
		Wychavon	2005	450	302	573
			2006	494	303	576
			2007	464	297	575
			2008	456	296	554
			2009	409	269	542
		Wyre Fore	2005	224	249	157
			2006	226	250	154
			2007	222	243	155
			2008	201	242	150
			2009	158	218	145
	Worcestershire Total		2005	1,555	1,423	1,770
			2006	1,613	1,429	1,778
			2007	1,540	1,390	1,782
			2008	1,483	1,387	1,714
			2009	1,293	1,254	1,667
West Midlands To			2005	17,993	13,185	13,119
			2006	18,265	13,286	12,952
			2007	17,936	12,877	13,068
			2008	17,029	12,802	12,580
			2009	14,792	11,543	12,053
East of England	Bedfordshire	Bedford	2005	426	353	282
			2006	432	355	280
			2007	422	347	284
			2008	379	341	277
			2009	322	310	264
		Central Be	2005	532	590	789
			2006	531	596	751
			2007	524	587	744
			2008	540	574	726
			2009	478	522	704
	Bedfordshire Total		2005	958	943	1,072
			2006	962	951	1,032
			2007	946	933	1,028
			2008	919	916	1,004
			2009	799	832	968
Cambridgeshire	Cambridge	2005	427	244	111	
		2006	445	246	110	
		2007	432	239	113	
		2008	447	238	108	
		2009	398	215	104	
	East Camb	2005	243	186	265	

		2006	219	191	265
		2007	213	190	269
		2008	211	186	258
		2009	197	170	242
	Fenland	2005	510	227	193
		2006	516	231	189
		2007	489	226	191
		2008	476	222	187
		2009	437	201	178
	Huntingdon	2005	600	396	729
		2006	570	398	741
		2007	548	390	760
		2008	516	384	739
		2009	471	351	703
	South Cam	2005	784	338	645
		2006	774	350	641
		2007	785	345	659
		2008	750	343	646
		2009	449	313	605
Cambridgeshire Total		2005	2,564	1,391	1,943
		2006	2,523	1,416	1,946
		2007	2,468	1,390	1,991
		2008	2,400	1,372	1,938
		2009	1,952	1,251	1,833
Essex	Basildon	2005	476	411	306
		2006	476	408	299
		2007	496	395	299
		2008	454	391	285
		2009	385	351	283
	Braintree	2005	304	337	383
		2006	287	340	380
		2007	273	333	384
		2008	275	328	369
		2009	245	299	364
	Brentwood	2005	155	202	287
		2006	165	201	285
		2007	154	195	278
		2008	151	197	283
		2009	138	178	278
	Castle Point	2005	97	232	116
		2006	97	230	111
		2007	95	221	114
		2008	94	219	110
		2009	89	196	106
	Chelmsford	2005	348	402	392
		2006	342	402	397

		2007	357	393	397
		2008	354	391	380
		2009	317	355	375
	Colchester	2005	367	383	365
		2006	368	387	362
		2007	350	380	366
		2008	337	377	351
		2009	293	343	340
	Epping For	2005	259	338	638
		2006	258	338	608
		2007	257	328	649
		2008	237	328	635
		2009	214	298	629
	Harlow	2005	391	181	109
		2006	386	180	106
		2007	367	174	108
		2008	361	173	105
		2009	318	155	102
	Maldon	2005	169	158	106
		2006	161	160	105
		2007	135	156	107
		2008	134	155	103
		2009	123	142	98
	Rochford	2005	135	211	106
		2006	131	210	103
		2007	126	203	105
		2008	124	202	102
		2009	108	182	100
	Tendring	2005	220	357	252
		2006	217	353	247
		2007	204	341	252
		2008	207	334	243
		2009	188	304	234
	Uttlesford	2005	239	187	467
		2006	248	193	471
		2007	234	188	507
		2008	233	189	471
		2009	210	174	451
Essex Total		2005	3,162	3,400	3,526
		2006	3,138	3,401	3,475
		2007	3,049	3,306	3,566
		2008	2,961	3,284	3,435
		2009	2,630	2,976	3,359
Hertfordshire	Broxbourne	2005	171	216	127
		2006	166	214	132
		2007	175	211	132

	2008	182	208	124
	2009	165	188	116
Dacorum	2005	341	355	300
	2006	262	353	302
	2007	251	346	303
	2008	261	342	282
	2009	236	308	280
East Hertfo	2005	343	339	311
	2006	340	341	325
	2007	327	334	326
	2008	317	331	302
	2009	283	300	289
Hertsmere	2005	261	256	392
	2006	263	256	384
	2007	258	251	390
	2008	260	251	369
	2009	231	227	349
North Hertf	2005	287	304	313
	2006	300	302	326
	2007	296	297	323
	2008	285	295	311
	2009	249	268	298
St. Albans	2005	256	356	536
	2006	261	354	524
	2007	254	345	521
	2008	250	346	485
	2009	224	315	496
Stevenage	2005	261	181	137
	2006	273	180	139
	2007	263	175	138
	2008	259	172	129
	2009	227	155	124
Three Rive	2005	163	229	339
	2006	167	230	342
	2007	152	227	335
	2008	145	225	315
	2009	129	204	304
Watford	2005	222	202	110
	2006	223	203	112
	2007	220	196	110
	2008	237	195	102
	2009	217	176	97
Welwyn Ha	2005	343	253	286
	2006	344	255	296
	2007	332	249	298
	2008	326	247	283

		2009	302	224	265
Hertfordshire Total		2005	2,648	2,690	2,849
		2006	2,600	2,689	2,882
		2007	2,528	2,631	2,876
		2008	2,520	2,612	2,702
		2009	2,261	2,366	2,619
Luton	Luton	2005	442	421	209
		2006	463	416	198
		2007	431	404	203
		2008	423	398	194
		2009	366	357	186
Norfolk	Breckland	2005	356	307	425
		2006	358	313	418
		2007	352	303	418
		2008	316	297	407
		2009	294	272	389
	Broadland	2005	382	303	236
		2006	377	303	234
		2007	371	294	231
		2008	380	289	226
		2009	386	262	217
	Great Yarmouth	2005	183	232	124
		2006	181	234	125
		2007	170	226	123
		2008	169	221	124
		2009	154	202	119
	King's Lynn	2005	693	382	424
		2006	721	391	420
		2007	750	379	423
		2008	868	373	406
		2009	868	341	391
	North Norfolk	2005	274	285	230
		2006	265	286	228
		2007	247	278	224
		2008	242	273	219
		2009	218	250	209
	Norwich	2005	448	286	134
		2006	456	286	132
		2007	419	276	132
		2008	408	269	127
		2009	363	243	123
South Norfolk	2005	279	293	413	
	2006	280	299	404	
	2007	268	291	407	
	2008	275	291	399	
	2009	249	270	383	

Norfolk Total		2005	2,615	2,087	1,986		
		2006	2,637	2,111	1,961		
		2007	2,577	2,047	1,958		
		2008	2,659	2,013	1,908		
		2009	2,531	1,838	1,831		
Peterborough		2005	529	387	443		
		2006	523	389	438		
		2007	525	380	443		
		2008	533	376	428		
		2009	459	343	414		
Southend-on-Sea		2005	322	452	167		
		2006	325	445	162		
		2007	312	430	162		
		2008	293	427	155		
		2009	272	380	152		
Suffolk		Babergh		2005	229	218	256
				2006	232	220	255
				2007	212	215	256
				2008	234	212	247
				2009	205	194	232
		Forest Heath		2005	223	152	201
				2006	221	155	201
				2007	215	150	197
				2008	201	148	190
				2009	181	136	181
		Ipswich		2005	330	281	126
				2006	316	282	125
				2007	300	276	126
				2008	288	271	123
				2009	253	244	119
		Mid Suffolk		2005	263	231	276
				2006	257	236	280
				2007	250	229	281
				2008	249	225	265
				2009	229	209	252
St. Edmund		2005	805	248	282		
		2006	846	250	278		
		2007	778	244	281		
		2008	778	239	267		
		2009	885	219	255		
Suffolk Coast		2005	258	322	292		
		2006	269	325	295		
		2007	251	316	292		
		2008	248	311	280		
		2009	243	285	268		
Waveney		2005	345	276	159		

			2006	334	277	157
			2007	316	269	157
			2008	303	261	150
			2009	280	236	143
	Suffolk Total		2005	2,453	1,729	1,592
			2006	2,476	1,745	1,590
			2007	2,322	1,697	1,592
			2008	2,300	1,667	1,522
			2009	2,274	1,523	1,450
	Thurrock	Thurrock	2005	1,136	337	443
			2006	1,007	339	437
			2007	983	333	448
			2008	993	328	438
			2009	625	294	418
East of England Total			2005	16,829	13,837	14,230
			2006	16,655	13,904	14,120
			2007	16,141	13,551	14,267
			2008	16,001	13,393	13,725
			2009	14,169	12,160	13,229
Greater London	Barking and Dagenham	Barking and Dagenham	2005	388	349	173
			2006	389	347	178
			2007	392	338	175
			2008	377	333	161
			2009	327	298	165
	Barnet	Barnet	2005	467	876	427
			2006	477	877	427
			2007	448	856	422
			2008	458	857	423
			2009	410	775	407
	Bexley	Bexley	2005	469	536	262
			2006	470	531	255
			2007	439	515	252
			2008	440	515	242
			2009	392	464	236
	Brent	Brent	2005	550	624	262
			2006	528	621	256
			2007	553	609	249
			2008	599	608	231
			2009	524	549	223
	Bromley	Bromley	2005	391	816	361
			2006	436	812	354
			2007	388	790	349
			2008	378	794	334
			2009	343	717	321
Camden	Camden	2005	1,072	431	178	
		2006	1,193	429	177	

		2007	1,154	421	176
		2008	1,124	424	170
		2009	996	388	168
City of London	City of Lon	2005	1,533	21	69
		2006	1,666	21	68
		2007	1,569	21	68
		2008	1,590	22	63
		2009	1,388	20	59
Croydon	Croydon	2005	578	837	360
		2006	557	832	352
		2007	527	812	353
		2008	526	818	330
		2009	467	732	316
Ealing	Ealing	2005	635	690	364
		2006	681	685	358
		2007	704	670	343
		2008	697	672	333
		2009	628	605	322
Enfield	Enfield	2005	482	683	435
		2006	622	678	436
		2007	638	664	435
		2008	490	659	428
		2009	420	592	419
Greenwich	Greenwich	2005	427	501	328
		2006	437	497	318
		2007	422	483	316
		2008	456	483	300
		2009	412	436	290
Hackney	Hackney	2005	300	434	181
		2006	315	429	184
		2007	304	422	182
		2008	305	424	177
		2009	271	384	172
Hammersmith and Fulham	Hammersn	2005	517	385	192
		2006	542	379	194
		2007	533	370	193
		2008	538	374	179
		2009	506	339	179
Haringey	Haringey	2005	298	547	204
		2006	313	542	202
		2007	279	526	201
		2008	320	523	192
		2009	286	468	183
Harrow	Harrow	2005	304	540	174
		2006	296	540	170
		2007	291	528	168

		2008	297	527	162
		2009	254	476	154
Havering	Havering	2005	319	580	437
		2006	322	578	452
		2007	297	561	442
		2008	297	559	428
		2009	265	501	424
Hillingdon	Hillingdon	2005	1,140	591	588
		2006	1,149	592	572
		2007	1,071	577	569
		2008	1,189	578	556
		2009	997	521	546
Hounslow	Hounslow	2005	683	495	433
		2006	722	495	430
		2007	703	488	417
		2008	651	491	403
		2009	600	442	388
Islington	Islington	2005	626	409	151
		2006	673	404	150
		2007	652	397	149
		2008	676	400	144
		2009	601	363	140
Kensington and Chelsea	Kensington	2005	787	419	184
		2006	825	417	184
		2007	791	408	179
		2008	800	415	171
		2009	733	380	169
Kingston upon Thames	Kingston u	2005	252	373	254
		2006	257	370	242
		2007	255	361	245
		2008	250	362	234
		2009	226	326	227
Lambeth	Lambeth	2005	523	609	288
		2006	549	600	283
		2007	528	583	283
		2008	537	585	271
		2009	506	526	260
Lewisham	Lewisham	2005	315	581	282
		2006	316	572	277
		2007	306	556	278
		2008	264	556	267
		2009	239	500	258
Merton	Merton	2005	295	440	183
		2006	290	436	177
		2007	274	425	178
		2008	363	429	170

		2009	324	387	163
Newham	Newham	2005	662	477	302
		2006	761	475	306
		2007	748	467	308
		2008	758	468	297
		2009	736	424	295
Redbridge	Redbridge	2005	251	577	288
		2006	246	573	290
		2007	239	558	290
		2008	233	566	268
		2009	212	514	263
Richmond	Richmond	2005	331	483	237
		2006	337	481	231
		2007	330	468	229
		2008	319	472	217
		2009	276	427	207
Southwark	Southwark	2005	940	515	279
		2006	960	510	274
		2007	927	504	281
		2008	925	502	265
		2009	789	456	258
Sutton	Sutton	2005	248	442	192
		2006	254	443	186
		2007	247	434	189
		2008	257	436	173
		2009	247	393	169
Tower Hamlets	Tower Ham	2005	1,318	374	307
		2006	1,656	377	310
		2007	1,642	377	312
		2008	1,700	384	300
		2009	1,452	352	293
Waltham Forest	Waltham F	2005	293	504	204
		2006	312	498	197
		2007	283	486	197
		2008	311	488	185
		2009	263	439	182
Wandsworth	Wandswor	2005	534	650	297
		2006	541	646	262
		2007	500	632	277
		2008	418	640	267
		2009	379	577	250
Westminster	Westminst	2005	2,460	505	364
		2006	2,647	508	361
		2007	2,544	500	345
		2008	2,617	502	325
		2009	2,283	461	311

Greater London T			2005	20,389	17,291	9,239	
			2006	21,738	17,193	9,114	
			2007	20,977	16,807	9,050	
			2008	21,157	16,865	8,664	
			2009	18,752	15,232	8,419	
South East	Bracknell Forest	Bracknell F	2005	309	264	175	
			2006	312	265	170	
			2007	304	261	171	
			2008	302	260	163	
			2009	253	234	158	
	Brighton and Hove	Brighton an	2005	455	599	353	
			2006	461	595	344	
			2007	453	577	344	
			2008	450	572	328	
			2009	400	514	317	
	Buckinghamshire	Aylesbury	2005	398	405	401	
			2006	394	410	402	
			2007	369	405	400	
			2008	359	398	384	
			2009	326	359	368	
		Chiltern	2005	176	273	163	
			2006	175	273	166	
			2007	171	267	167	
			2008	165	266	158	
			2009	146	242	152	
		South Buck	2005	239	202	516	
			2006	204	204	517	
			2007	185	199	534	
			2008	185	200	499	
			2009	168	183	473	
		Wycombe	2005	363	436	443	
			2006	361	437	439	
	2007		332	426	443		
	2008		338	426	427		
	2009		307	386	407		
	Buckinghamshire Total			2005	1,176	1,315	1,524
				2006	1,134	1,324	1,524
			2007	1,057	1,296	1,544	
			2008	1,047	1,290	1,468	
			2009	947	1,170	1,400	
East Sussex	Eastbourne	2005	194	215	98		
		2006	193	216	97		
		2007	191	211	98		
		2008	186	209	94		
		2009	167	189	91		
	Hastings	2005	165	200	84		

		2006	166	200	82
		2007	152	195	82
		2008	149	194	78
		2009	136	174	75
	Lewes	2005	190	228	206
		2006	186	228	201
		2007	165	222	201
		2008	162	221	199
		2009	142	199	192
	Rother	2005	210	235	197
		2006	215	235	192
		2007	209	230	194
		2008	190	228	187
		2009	160	207	179
	Wealden	2005	225	376	403
		2006	222	377	397
		2007	219	369	402
		2008	218	366	381
		2009	198	334	364
East Sussex Total		2005	984	1,254	988
		2006	981	1,255	970
		2007	935	1,226	978
		2008	904	1,217	941
		2009	803	1,102	901
Hampshire	Basingstoke	2005	522	401	600
		2006	504	411	603
		2007	495	400	598
		2008	506	403	582
		2009	454	368	556
	East Hampshire	2005	266	311	368
		2006	268	312	354
		2007	260	301	356
		2008	260	305	344
		2009	252	277	330
	Eastleigh	2005	267	280	291
		2006	266	280	283
		2007	257	270	285
		2008	260	269	262
		2009	226	243	262
	Fareham	2005	246	257	242
		2006	246	257	240
		2007	240	246	235
		2008	246	248	223
		2009	207	222	219
Gosport	2005	143	170	68	
	2006	143	173	65	

		2007	138	164	66
		2008	137	165	62
		2009	111	148	60
	Hart	2005	172	239	291
		2006	173	242	289
		2007	167	234	292
		2008	172	236	280
		2009	157	212	265
	Havant	2005	192	283	196
		2006	198	279	193
		2007	196	266	194
		2008	190	266	183
		2009	159	238	177
	New Fores	2005	1,704	462	477
		2006	1,453	458	478
		2007	1,684	439	475
		2008	1,540	442	462
		2009	1,448	400	439
	Rushmoor	2005	284	196	154
		2006	292	200	155
		2007	282	193	154
		2008	270	193	149
		2009	241	173	141
	Test Valley	2005	306	304	433
		2006	315	308	431
		2007	302	296	438
		2008	294	297	410
		2009	272	274	399
	Wincheste	2005	369	300	530
		2006	344	303	523
		2007	342	290	527
		2008	346	295	509
		2009	322	270	489
Hampshire Total		2005	4,472	3,203	3,651
		2006	4,200	3,222	3,613
		2007	4,362	3,098	3,621
		2008	4,220	3,117	3,466
		2009	3,849	2,824	3,338
Isle of Wight	Isle of Wig	2005	341	346	144
		2006	324	343	143
		2007	312	328	143
		2008	307	329	134
		2009	263	297	128
Kent	Ashford	2005	279	251	346
		2006	276	255	346
		2007	297	252	355

	2008	284	249	331
	2009	256	229	306
Canterbury	2005	319	336	258
	2006	318	334	263
	2007	309	328	264
	2008	312	328	255
	2009	294	298	245
Dartford	2005	300	207	356
	2006	323	208	341
	2007	307	205	337
	2008	315	207	329
	2009	227	187	326
Dover	2005	356	246	188
	2006	289	245	185
	2007	293	238	194
	2008	384	237	181
	2009	185	212	174
Gravesend	2005	1,284	219	183
	2006	1,475	220	183
	2007	1,372	216	182
	2008	579	214	177
	2009	198	194	179
Maidstone	2005	367	345	458
	2006	379	347	453
	2007	373	342	470
	2008	360	342	450
	2009	328	310	408
Sevenoaks	2005	235	301	581
	2006	234	303	557
	2007	226	298	576
	2008	229	298	551
	2009	206	271	526
Shepway	2005	337	247	229
	2006	343	246	235
	2007	321	239	238
	2008	246	238	230
	2009	208	215	218
Swale	2005	1,102	293	341
	2006	1,183	293	347
	2007	1,236	290	346
	2008	1,108	290	328
	2009	945	263	327
Thanet	2005	221	319	143
	2006	220	317	142
	2007	218	310	146
	2008	245	308	141

		2009	226	277	135
	Tonbridge	2005	1,063	271	444
		2006	1,007	275	435
		2007	742	271	440
		2008	953	272	426
		2009	860	248	406
	Tunbridge	2005	245	273	190
		2006	244	275	187
		2007	230	271	191
		2008	231	270	180
		2009	209	245	171
Kent Total		2005	6,108	3,307	3,718
		2006	6,290	3,318	3,675
		2007	5,925	3,260	3,738
		2008	5,244	3,254	3,576
		2009	4,143	2,948	3,421
Medway	Medway	2005	427	568	338
		2006	421	565	343
		2007	412	550	343
		2008	406	549	333
		2009	354	496	319
Milton Keynes	Milton Key	2005	798	522	629
		2006	829	526	611
		2007	806	522	616
		2008	824	513	587
		2009	707	463	588
Oxfordshire	Cherwell	2005	572	346	676
		2006	573	351	686
		2007	546	345	685
		2008	515	341	656
		2009	467	311	622
	Oxford	2005	572	308	145
		2006	582	299	140
		2007	523	294	144
		2008	579	292	138
		2009	518	262	134
	South Oxf	2005	434	371	451
		2006	457	373	449
		2007	436	367	458
		2008	444	364	439
		2009	350	328	407
	Vale of Wh	2005	403	309	427
		2006	408	311	427
		2007	382	306	426
		2008	411	304	409
		2009	381	274	389

	West Oxfo	2005	270	278	229
		2006	259	287	226
		2007	257	283	230
		2008	250	281	220
		2009	236	255	209
Oxfordshire Total		2005	2,250	1,613	1,928
		2006	2,280	1,621	1,928
		2007	2,144	1,595	1,943
		2008	2,200	1,582	1,861
		2009	1,951	1,430	1,760
Portsmouth	Portsmouth	2005	544	412	301
		2006	541	400	295
		2007	512	383	291
		2008	524	387	274
		2009	472	347	268
Reading	Reading	2005	523	348	142
		2006	513	341	136
		2007	475	335	136
		2008	491	335	131
		2009	422	296	126
Slough	Slough	2005	420	247	227
		2006	412	247	223
		2007	413	242	230
		2008	407	247	220
		2009	492	223	217
Southampton	Southampt	2005	621	483	293
		2006	604	474	285
		2007	567	455	284
		2008	565	459	263
		2009	501	409	253
Surrey	Elmbridge	2005	253	374	323
		2006	257	376	335
		2007	248	370	326
		2008	257	374	315
		2009	223	341	301
	Epsom and	2005	90	189	95
		2006	90	189	91
		2007	90	185	91
		2008	91	185	87
		2009	78	168	84
	Guildford	2005	367	349	466
		2006	361	346	456
		2007	357	340	457
		2008	357	340	438
		2009	333	307	421
Mole Valle	2005	252	236	322	

		2006	244	237	324
		2007	246	234	315
		2008	235	235	303
		2009	198	212	293
	Reigate and Banstead	2005	273	351	418
		2006	275	351	413
		2007	270	346	405
		2008	265	348	389
		2009	234	316	373
	Runnymede	2005	229	202	382
		2006	226	203	380
		2007	219	197	388
		2008	226	198	372
		2009	196	179	357
	Spelthorne	2005	190	234	216
		2006	199	233	210
		2007	198	227	216
		2008	234	226	206
		2009	236	204	196
	Surrey Heath	2005	192	231	305
		2006	198	232	312
		2007	200	226	311
		2008	224	227	300
		2009	205	202	282
	Tandridge	2005	134	223	465
		2006	131	226	440
		2007	125	222	440
		2008	119	222	428
		2009	112	201	413
	Waverley	2005	208	345	263
		2006	206	344	254
		2007	198	332	253
		2008	196	337	243
		2009	181	305	235
	Woking	2005	237	235	147
		2006	241	236	146
		2007	234	232	145
		2008	230	234	140
		2009	216	212	135
Surrey Total		2005	2,425	2,969	3,401
		2006	2,427	2,971	3,361
		2007	2,384	2,910	3,346
		2008	2,433	2,926	3,220
		2009	2,211	2,647	3,090
West Berkshire	West Berkshire	2005	550	426	831
		2006	562	423	828

		2007	558	417	823
		2008	551	412	798
		2009	508	383	763
West Sussex	Adur	2005	103	142	112
		2006	102	142	108
		2007	102	137	105
		2008	100	135	99
		2009	88	121	97
	Arun	2005	266	371	244
		2006	253	372	242
		2007	240	359	239
		2008	235	357	228
		2009	211	323	218
	Chichester	2005	350	328	351
		2006	336	330	344
		2007	327	316	346
		2008	331	321	329
		2009	322	295	316
	Crawley	2005	428	214	241
		2006	445	215	240
		2007	432	212	237
		2008	444	211	216
		2009	387	190	204
	Horsham	2005	382	322	357
		2006	388	325	345
		2007	377	319	345
		2008	316	319	325
		2009	275	288	311
	Mid Sussex	2005	264	329	364
		2006	267	333	354
		2007	266	326	351
		2008	263	326	332
		2009	241	293	322
Worthing	2005	190	247	123	
	2006	195	246	122	
	2007	194	239	117	
	2008	186	235	114	
	2009	162	212	110	
West Sussex Total		2005	1,983	1,955	1,794
		2006	1,986	1,962	1,755
		2007	1,938	1,908	1,741
		2008	1,875	1,903	1,643
		2009	1,685	1,722	1,579
Windsor and Maidenhead	Windsor and Maidenhead	2005	393	411	457
		2006	395	408	448
		2007	378	401	458

			2008	399	406	431	
			2009	357	369	424	
	Wokingham	Wokingham	2005	310	393	409	
			2006	321	398	409	
			2007	318	392	413	
			2008	319	388	392	
			2009	294	347	380	
South East Total			2005	25,090	20,636	21,302	
			2006	24,993	20,657	21,063	
			2007	24,253	20,156	21,162	
			2008	23,470	20,146	20,229	
			2009	20,613	18,221	19,429	
South West	Bath and North East Somerset	Bath and North East Somerset	2005	416	439	259	
			2006	388	435	258	
			2007	373	422	259	
			2008	373	419	249	
			2009	339	380	235	
	Bournemouth	Bournemouth	2005	331	422	195	
			2006	337	415	189	
			2007	324	399	191	
			2008	324	400	182	
			2009	290	358	173	
	Bristol, City of	Bristol, City of	2005	1,049	910	552	
			2006	1,028	903	545	
			2007	978	871	554	
			2008	937	863	530	
			2009	831	776	511	
	Cornwall	Cornwall	2005	1,545	1,460	1,067	
			2006	1,532	1,480	1,058	
			2007	1,476	1,418	1,059	
			2008	1,385	1,415	1,040	
			2009	1,249	1,323	1,008	
	Devon	East Devon	East Devon	2005	230	364	343
				2006	232	363	335
				2007	229	347	331
				2008	226	348	322
				2009	205	322	311
Exeter		Exeter	2005	536	234	118	
			2006	340	231	118	
			2007	331	223	115	
			2008	358	223	112	
			2009	303	203	108	
Mid Devon		Mid Devon	2005	243	206	290	
			2006	238	209	280	
			2007	232	201	282	
			2008	232	202	275	

		2009	205	190	267
North Devon		2005	307	244	190
		2006	301	245	187
		2007	290	235	191
		2008	280	235	187
		2009	257	218	180
South Ham		2005	365	254	244
		2006	364	253	240
		2007	337	242	235
		2008	316	242	227
		2009	265	225	220
Teignbridg		2005	284	315	409
		2006	285	316	405
		2007	275	301	401
		2008	269	301	383
		2009	273	277	370
Torrige		2005	148	184	116
		2006	145	189	117
		2007	139	180	117
		2008	137	181	114
		2009	127	171	111
West Devc		2005	180	152	181
		2006	180	155	183
		2007	173	148	178
		2008	168	151	191
		2009	158	143	184
Devon Total		2005	2,291	1,953	1,892
		2006	2,086	1,961	1,865
		2007	2,004	1,879	1,852
		2008	1,985	1,882	1,809
		2009	1,794	1,749	1,750
Dorset	Christchurc	2005	103	120	87
		2006	104	118	88
		2007	101	112	90
		2008	106	113	84
		2009	92	101	82
	East Dorse	2005	193	245	193
		2006	178	245	192
		2007	170	233	195
		2008	168	235	188
		2009	157	213	182
	North Dors	2005	146	184	126
		2006	148	188	126
		2007	140	178	127
		2008	142	181	121
		2009	132	168	116

	Purbeck	2005	187	122	129
		2006	185	122	127
		2007	183	116	124
		2008	192	117	122
		2009	169	107	117
	West Dors	2005	257	287	279
		2006	256	289	279
		2007	248	276	279
		2008	242	279	264
		2009	222	258	254
	Weymouth	2005	92	147	75
		2006	92	146	74
		2007	87	138	76
		2008	87	139	73
		2009	80	125	69
Dorset Total		2005	978	1,106	890
		2006	963	1,109	886
		2007	930	1,054	890
		2008	937	1,064	851
		2009	851	973	819
Gloucestershire	Cheltenham	2005	278	267	102
		2006	291	269	100
		2007	279	264	101
		2008	291	263	96
		2009	235	233	93
	Cotswold	2005	265	268	331
		2006	263	270	324
		2007	259	263	325
		2008	246	262	312
		2009	232	240	298
	Forest of D	2005	302	231	183
		2006	299	232	180
		2007	293	223	182
		2008	285	223	176
		2009	249	206	168
	Gloucester	2005	314	258	127
		2006	317	262	124
		2007	307	256	124
		2008	307	251	120
		2009	269	226	115
	Stroud	2005	340	287	427
		2006	353	287	445
		2007	340	281	441
		2008	335	278	439
		2009	299	252	420
Tewkesbur	2005	363	194	396	

		2006	396	197	392	
		2007	367	192	407	
		2008	339	190	402	
		2009	311	171	380	
Gloucestershire Total		2005	1,862	1,505	1,566	
		2006	1,918	1,516	1,565	
		2007	1,845	1,479	1,579	
		2008	1,803	1,466	1,545	
		2009	1,594	1,327	1,473	
Isles of Scilly	Isles of Sc	2005	7	9	1	
		2006	7	9	1	
		2007	7	9	1	
		2008	7	9	1	
		2009	6	8	1	
North Somerset	North Som	2005	489	493	563	
		2006	500	497	547	
		2007	483	480	564	
		2008	470	478	553	
		2009	409	435	528	
Plymouth	Plymouth	2005	624	523	350	
		2006	629	518	350	
		2007	631	495	347	
		2008	591	490	332	
		2009	517	442	320	
Poole	Poole	2005	443	355	200	
		2006	444	353	190	
		2007	443	337	192	
		2008	438	341	185	
		2009	393	305	178	
Somerset	Mendip	2005	424	282	259	
		2006	417	283	256	
		2007	353	272	259	
		2008	340	275	250	
		2009	295	252	240	
	Sedgemoor		2005	538	291	393
			2006	491	295	406
			2007	524	283	431
			2008	496	282	412
			2009	351	262	388
	South Som		2005	503	429	369
			2006	500	432	363
			2007	487	413	360
			2008	491	416	353
			2009	450	383	339
	Taunton D		2005	281	266	323
			2006	265	266	323

			2007	260	258	326
			2008	263	256	323
			2009	236	236	312
	West Som		2005	185	107	94
			2006	186	108	93
			2007	178	104	94
			2008	178	104	91
			2009	172	96	87
Somerset Total			2005	1,932	1,373	1,439
			2006	1,860	1,384	1,442
			2007	1,802	1,330	1,469
			2008	1,768	1,333	1,429
			2009	1,505	1,229	1,365
South Gloucestershire	South Glou		2005	1,100	583	977
			2006	1,055	586	976
			2007	1,082	568	989
			2008	719	564	953
			2009	631	511	914
Swindon	Swindon		2005	767	454	461
			2006	767	458	453
			2007	746	453	454
			2008	759	447	445
			2009	627	404	424
Torbay	Torbay		2005	257	313	154
			2006	245	306	156
			2007	227	296	156
			2008	223	294	149
			2009	191	265	144
Wiltshire	Wiltshire		2005	1,921	1,260	1,341
			2006	2,130	1,268	1,313
			2007	2,103	1,224	1,325
			2008	1,995	1,229	1,266
			2009	1,331	1,134	1,206
South West Total			2005	16,015	13,157	11,906
			2006	15,888	13,199	11,794
			2007	15,454	12,713	11,880
			2008	14,714	12,695	11,519
			2009	12,560	11,619	11,049
England Total			2005	191,920	126,348	112,274
			2006	191,257	126,122	111,078
			2007	186,052	122,506	111,795
			2008	181,215	121,907	107,509
			2009	156,040	110,275	103,376
Wales	Wales	Blaenau G	2005	235	185	85
			2006	248	184	83
			2007	235	173	84

	2008	234	176	82
	2009	208	157	80
Bridgend	2005	588	335	309
	2006	559	338	312
	2007	540	317	321
	2008	533	321	301
	2009	493	287	291
Caerphilly	2005	477	429	264
	2006	459	432	261
	2007	422	409	271
	2008	412	415	261
	2009	374	371	251
Cardiff	2005	1,272	738	724
	2006	1,040	749	704
	2007	1,035	707	711
	2008	1,047	722	684
	2009	970	647	653
Carmarthen	2005	707	528	431
	2006	655	533	453
	2007	638	500	469
	2008	629	515	448
	2009	556	481	429
Ceredigion	2005	250	232	167
	2006	235	232	164
	2007	232	221	168
	2008	230	226	161
	2009	221	214	158
Conwy	2005	220	313	272
	2006	219	310	279
	2007	214	298	281
	2008	190	295	274
	2009	173	272	267
Denbighshire	2005	231	261	202
	2006	249	260	203
	2007	228	249	205
	2008	219	247	202
	2009	192	229	195
Flintshire	2005	1,266	460	410
	2006	1,659	459	414
	2007	1,597	441	416
	2008	1,457	453	401
	2009	1,124	412	385
Gwynedd	2005	306	361	292
	2006	312	359	296
	2007	304	349	294
	2008	288	347	285

	2009	257	324	272
Isle of Ang	2005	415	226	138
	2006	417	226	138
	2007	414	218	140
	2008	374	217	136
	2009	309	205	131
Merthyr Ty	2005	154	149	91
	2006	157	150	91
	2007	144	142	94
	2008	145	144	91
	2009	118	129	90
Monmouth	2005	322	243	369
	2006	289	246	357
	2007	274	231	369
	2008	268	236	360
	2009	248	216	345
Neath Port	2005	6,926	346	297
	2006	7,217	348	297
	2007	7,718	327	315
	2008	7,220	340	298
	2009	5,523	303	285
Newport	2005	953	335	490
	2006	974	338	482
	2007	937	316	477
	2008	843	321	466
	2009	652	287	440
Pembrokes	2005	564	359	239
	2006	568	361	243
	2007	580	338	243
	2008	565	350	236
	2009	597	327	228
Powys	2005	440	420	351
	2006	437	424	354
	2007	416	400	357
	2008	400	407	346
	2009	374	388	336
Rhondda, C	2005	651	583	482
	2006	644	586	482
	2007	620	553	488
	2008	584	562	469
	2009	530	502	452
Swansea	2005	667	591	409
	2006	686	596	407
	2007	599	559	415
	2008	624	574	394
	2009	522	520	375

		Torfaen	2005	333	220	148
			2006	326	220	149
			2007	298	206	148
			2008	311	209	146
			2009	286	185	141
		Vale of Glamorgan	2005	977	311	246
			2006	930	313	239
			2007	968	292	242
			2008	869	298	236
			2009	755	268	222
		Wrexham	2005	929	350	235
			2006	964	350	235
			2007	891	338	233
			2008	867	340	226
			2009	813	310	217
Wales Total			2005	18,885	7,975	6,652
			2006	19,243	8,013	6,642
			2007	19,303	7,586	6,738
			2008	18,310	7,715	6,503
			2009	15,295	7,034	6,243
Scotland	Scotland	Aberdeen City	2005	930	595	335
			2006	924	594	342
			2007	889	581	334
			2008	889	582	321
			2009	803	520	302
		Aberdeenshire	2005	678	761	661
			2006	831	777	680
			2007	836	761	682
			2008	818	764	654
			2009	669	712	628
		Angus	2005	317	333	254
			2006	314	335	266
			2007	316	329	267
			2008	316	328	261
			2009	285	296	252
		Argyll and Shire	2005	241	306	216
			2006	243	308	214
			2007	236	299	215
			2008	239	300	208
			2009	219	276	201
		Clackmannanshire	2005	377	136	70
			2006	382	135	70
			2007	452	134	72
			2008	463	133	70
			2009	358	120	68
		Dumfries and Galloway	2005	697	440	599

	2006	651	434	597
	2007	680	426	625
	2008	634	429	613
	2009	599	397	581
Dundee Ci	2005	453	388	222
	2006	454	387	220
	2007	444	382	223
	2008	429	376	215
	2009	382	335	206
East Ayrsh	2005	327	321	284
	2006	322	319	271
	2007	319	311	270
	2008	303	315	260
	2009	270	284	254
East Dunba	2005	166	304	139
	2006	175	299	136
	2007	182	290	139
	2008	160	291	132
	2009	134	261	129
East Lothia	2005	881	252	221
	2006	955	254	220
	2007	907	250	226
	2008	891	250	214
	2009	646	226	203
East Renfr	2005	93	258	201
	2006	100	254	177
	2007	84	248	182
	2008	81	249	179
	2009	89	223	174
Edinburgh,	2005	1,418	1,196	778
	2006	1,472	1,190	763
	2007	1,450	1,178	773
	2008	1,448	1,168	735
	2009	1,280	1,039	723
Eilean Siar	2005	55	106	43
	2006	55	109	48
	2007	54	105	48
	2008	53	105	45
	2009	49	100	45
Falkirk	2005	2,697	435	385
	2006	2,445	434	393
	2007	2,358	425	402
	2008	2,172	427	389
	2009	2,166	385	375
Fife	2005	2,319	988	652
	2006	2,518	979	656

	2007	2,428	964	667
	2008	2,359	959	642
	2009	1,917	856	621
Glasgow City	2005	1,767	1,421	893
	2006	1,794	1,406	879
	2007	1,744	1,359	882
	2008	1,833	1,351	860
	2009	1,471	1,197	827
Highland	2005	1,043	769	606
	2006	991	768	613
	2007	977	758	621
	2008	966	758	605
	2009	847	712	602
Inverclyde	2005	179	229	131
	2006	189	227	129
	2007	167	219	129
	2008	173	222	124
	2009	140	196	119
Midlothian	2005	149	208	160
	2006	172	207	160
	2007	151	205	162
	2008	162	206	157
	2009	143	185	152
Moray	2005	474	259	172
	2006	514	264	173
	2007	498	260	177
	2008	509	259	171
	2009	445	238	167
North Ayrshire	2005	826	379	189
	2006	811	376	188
	2007	792	365	187
	2008	805	364	183
	2009	622	330	176
North Lanarkshire	2005	866	833	805
	2006	906	829	799
	2007	905	818	808
	2008	846	814	786
	2009	751	734	758
Orkney Islands	2005	70	74	31
	2006	72	76	32
	2007	73	74	33
	2008	67	75	32
	2009	64	69	31
Perth and Kinross	2005	407	445	632
	2006	417	449	632
	2007	408	440	645

		2008	404	439	619
		2009	370	407	602
	Renfrewsh	2005	521	450	353
		2006	540	445	351
		2007	529	434	352
		2008	487	434	345
		2009	447	391	330
	Scottish Bd	2005	400	328	284
		2006	393	330	286
		2007	385	327	288
		2008	366	327	280
		2009	349	299	272
	Shetland Is	2005	89	70	45
		2006	90	72	46
		2007	86	72	46
		2008	86	70	44
		2009	81	64	43
	South Ayrsh	2005	364	329	240
		2006	390	326	240
		2007	395	317	243
		2008	391	318	235
		2009	348	288	228
	South Lanar	2005	751	882	709
		2006	783	883	712
		2007	744	867	725
		2008	754	871	706
		2009	606	785	685
	Stirling	2005	425	260	291
		2006	423	260	295
		2007	415	252	302
		2008	380	251	292
		2009	340	231	280
	West Dunbl	2005	206	233	149
		2006	223	230	148
		2007	218	224	147
		2008	200	224	142
		2009	178	199	141
	West Lothi	2005	554	457	414
		2006	561	453	410
		2007	538	451	419
		2008	544	455	410
		2009	470	408	396
Scotland Total		2005	20,742	14,443	11,164
		2006	21,111	14,410	11,146
		2007	20,661	14,124	11,288
		2008	20,228	14,113	10,928

			2009	17,539	12,765	10,573
Northern Ireland	Northern Ireland	Antrim	2005	148	174	250
			2006	157	182	255
			2007	166	170	263
			2008	160	176	247
			2009	137	172	240
		Ards	2005	132	249	145
			2006	135	258	147
			2007	139	241	145
			2008	136	251	138
			2009	117	243	136
		Armagh	2005	147	216	251
			2006	151	224	253
			2007	157	208	255
			2008	152	211	242
			2009	131	207	234
		Ballymena	2005	203	222	208
			2006	217	232	215
			2007	218	216	210
			2008	230	223	200
			2009	207	216	203
		Ballymone	2005	56	106	98
			2006	58	112	97
			2007	61	104	98
			2008	61	106	93
			2009	53	104	92
		Banbridge	2005	90	178	159
			2006	94	186	165
			2007	99	172	168
			2008	105	176	161
			2009	92	173	157
		Belfast	2005	896	1,007	357
			2006	967	1,031	347
			2007	1,007	969	358
			2008	999	1,051	341
			2009	811	986	336
		Carrickferg	2005	70	132	45
			2006	73	138	44
			2007	74	129	46
			2008	68	134	43
			2009	59	129	42
		Castlereag	2005	140	250	84
			2006	136	258	84
			2007	142	240	84
			2008	142	251	81
			2009	118	242	81

Coleraine	2005	133	257	153
	2006	141	267	151
	2007	146	244	151
	2008	147	252	144
	2009	126	247	142
Cookstown	2005	495	124	108
	2006	466	130	109
	2007	475	120	110
	2008	444	123	105
	2009	315	120	101
Craigavon	2005	235	396	179
	2006	257	411	181
	2007	270	386	178
	2008	291	410	175
	2009	250	393	168
Derry	2005	338	367	179
	2006	368	384	176
	2007	383	356	182
	2008	379	362	174
	2009	340	354	171
Down	2005	115	254	207
	2006	122	267	213
	2007	127	246	216
	2008	123	252	203
	2009	106	246	198
Dungannon	2005	224	188	241
	2006	228	199	242
	2007	237	185	248
	2008	217	188	235
	2009	179	185	232
Fermanagh	2005	626	225	254
	2006	685	236	254
	2007	764	219	256
	2008	614	222	245
	2009	253	217	242
Larne	2005	100	113	95
	2006	102	117	94
	2007	97	109	99
	2008	90	112	92
	2009	79	109	96
Limavady	2005	66	118	127
	2006	69	124	127
	2007	72	114	130
	2008	70	116	122
	2009	61	113	119
Lisburn	2005	327	345	327

		2006	347	364	324
		2007	382	339	354
		2008	345	349	315
		2009	310	339	300
	Magherafe	2005	116	146	148
		2006	117	153	149
		2007	122	142	151
		2008	118	144	144
		2009	101	141	140
	Moyle	2005	32	73	70
		2006	32	76	69
		2007	33	71	71
		2008	32	72	66
		2009	29	70	67
	Newry and	2005	206	346	309
		2006	215	361	308
		2007	226	336	314
		2008	220	347	290
		2009	185	336	283
	Newtownna	2005	186	329	153
		2006	192	343	149
		2007	201	313	151
		2008	197	332	149
		2009	167	322	140
	North Dow	2005	123	290	92
		2006	131	304	91
		2007	140	280	89
		2008	132	291	85
		2009	111	280	83
	Omagh	2005	139	189	186
		2006	143	197	188
		2007	149	184	193
		2008	144	186	185
		2009	125	182	180
	Strabane	2005	100	143	139
		2006	101	149	140
		2007	103	138	143
		2008	101	139	137
		2009	93	136	134
Northern Ireland T		2005	5,440	6,436	4,563
		2006	5,702	6,703	4,572
		2007	5,989	6,231	4,666
		2008	5,718	6,475	4,411
		2009	4,556	6,263	4,318
Unallocated	Large elec	2005	3,439	0	0
		2006	3,632	0	0

		2007	4,030	0	0
		2008	3,368	0	0
		2009	2,439	0	0
	Unallocate	2005	2,758	84	0
		2006	1,330	50	0
		2007	1,484	135	0
		2008	2,076	132	0
		2009	2,859	186	0
National Total (UK)		2005	243,183	155,285	134,653
		2006	242,275	155,299	133,438
		2007	237,519	150,581	134,487
		2008	230,915	150,342	129,351
		2009	198,727	136,522	124,510

LULUCF	Total	Population	(('000s, mid-year estimate)	Per Capita Emissions (t)
3	879	99	8.9	
3	863	99	8.7	
3	841	100	8.4	
3	829	100	8.3	
3	756	100	7.5	
-12	4,079	496	8.2	
-11	4,000	498	8.0	
-7	3,926	502	7.8	
-5	3,889	505	7.7	
-1	3,516	507	6.9	
-1	1,654	190	8.7	
0	1,669	190	8.8	
0	1,630	190	8.6	
0	1,568	190	8.3	
0	1,422	191	7.5	
1	929	90	10.3	
1	933	90	10.3	
1	892	91	9.9	
1	901	91	9.9	
1	831	91	9.1	
-1	1,075	140	7.7	
-1	1,075	140	7.7	
0	1,089	140	7.8	
0	1,014	140	7.2	
0	882	141	6.3	
1	1,991	273	7.3	
1	1,963	274	7.2	
1	1,914	276	6.9	
1	1,898	278	6.8	
1	1,744	284	6.1	
1	1,450	193	7.5	
1	1,391	194	7.2	
1	1,350	195	6.9	
1	1,287	196	6.6	

1	1,146	197	5.8
-250	5,574	309	18.0
-236	5,555	309	18.0
-198	5,534	310	17.8
-173	5,558	311	17.9
-145	4,984	311	16.0
1	9,307	139	67.0
1	8,871	139	64.1
2	8,907	138	64.5
2	8,744	138	63.5
2	6,967	138	50.7
1	817	151	5.4
1	808	151	5.4
1	769	151	5.1
1	755	151	5.0
1	691	152	4.5
0	3,620	187	19.4
0	3,393	188	18.1
1	3,541	189	18.8
1	3,432	190	18.1
1	2,753	191	14.4
-1	2,038	282	7.2
-1	2,012	281	7.2
0	1,915	281	6.8
0	1,851	281	6.6
0	1,665	282	5.9
-255	33,412	2,548	13.1
-239	32,534	2,553	12.7
-196	32,308	2,560	12.6
-169	31,726	2,570	12.3
-136	27,356	2,584	10.6
2	1,197	140	8.6
2	1,198	140	8.6
2	1,169	140	8.4
2	1,199	139	8.6
2	1,052	140	7.5
2	844	143	5.9
2	833	143	5.8
2	803	142	5.7
2	793	141	5.6
2	710	140	5.1
1	1,822	263	6.9
1	1,805	263	6.9
1	1,757	263	6.7
1	1,719	264	6.5
2	1,547	265	5.8

2	1,352	181	7.5
1	1,360	181	7.5
2	1,338	182	7.4
2	1,282	182	7.1
2	1,166	183	6.4
40	3,823	359	10.7
38	3,647	359	10.2
36	3,601	361	10.0
34	3,519	362	9.7
34	3,267	363	9.0
35	5,573	326	17.1
34	5,523	327	16.9
33	5,733	327	17.6
32	5,755	326	17.7
32	5,265	327	16.1
75	9,396	684	13.7
72	9,170	686	13.4
68	9,335	687	13.6
66	9,274	688	13.5
66	8,532	689	12.4
24	1,349	94	14.3
23	1,332	94	14.1
24	1,296	94	13.8
24	1,268	94	13.4
26	1,200	94	12.7
2	572	71	8.0
2	588	71	8.3
2	537	71	7.6
2	599	71	8.5
2	465	71	6.6
11	1,020	105	9.7
11	1,028	106	9.7
12	1,021	106	9.7
11	1,008	105	9.6
16	933	105	8.9
-10	369	70	5.3
-9	372	70	5.3
-6	366	70	5.2
-4	362	70	5.2
-2	334	70	4.8
3	1,438	52	27.9
3	1,397	52	27.1
5	1,410	52	27.3
7	1,311	52	25.4
9	1,130	52	21.8
21	1,230	105	11.8

21	1,218	104	11.7
22	1,199	104	11.5
22	1,181	104	11.4
23	1,096	104	10.6
52	5,978	497	12.0
52	5,934	497	11.9
59	5,829	497	11.7
63	5,728	496	11.6
75	5,158	495	10.4
3	1,817	118	15.4
3	1,722	118	14.6
3	1,763	118	14.9
3	1,735	119	14.6
2	1,594	119	13.4
6	1,351	150	9.0
6	1,307	150	8.7
6	1,245	150	8.3
5	1,148	150	7.7
5	1,077	149	7.2
1	624	87	7.2
1	605	87	7.0
1	588	86	6.8
1	569	86	6.6
1	499	86	5.8
7	869	103	8.4
7	888	104	8.6
7	853	104	8.2
7	853	105	8.1
7	796	105	7.6
24	732	76	9.7
24	737	76	9.7
23	704	76	9.2
22	731	76	9.6
21	664	76	8.7
1	637	82	7.8
1	630	82	7.7
1	612	82	7.5
1	603	81	7.4
1	542	81	6.7
11	1,107	140	7.9
11	1,067	140	7.6
12	1,037	140	7.4
12	1,056	140	7.6
12	965	140	6.9
2	642	89	7.2
2	640	89	7.2

2	624	89	7.0
2	606	89	6.8
2	548	89	6.1
4	1,080	136	8.0
4	1,050	137	7.7
4	1,032	137	7.6
4	1,020	135	7.5
4	915	135	6.8
2	1,603	57	28.2
2	1,193	57	20.8
3	1,179	58	20.4
3	1,070	58	18.5
4	855	58	14.8
2	607	66	9.2
2	610	66	9.2
2	579	66	8.7
2	567	67	8.5
2	516	67	7.7
5	879	106	8.3
5	891	106	8.4
5	860	107	8.0
5	858	108	8.0
5	762	108	7.0
101	1,125	110	10.2
98	1,099	111	9.9
95	1,053	111	9.5
91	981	110	8.9
88	901	110	8.2
46	859	110	7.8
44	890	110	8.1
42	884	111	8.0
41	853	111	7.7
40	788	111	7.1
207	10,764	1,161	9.3
200	10,299	1,165	8.8
196	10,005	1,166	8.6
191	9,766	1,165	8.4
187	8,752	1,166	7.5
5	2,896	443	6.5
5	2,870	443	6.5
4	2,851	443	6.4
4	2,764	441	6.3
4	2,508	442	5.7
3	3,277	447	7.3
3	3,365	456	7.4
3	3,227	465	6.9

3	3,233	473	6.8
3	2,877	484	6.0
2	1,289	218	5.9
2	1,267	218	5.8
2	1,228	218	5.6
2	1,210	218	5.6
2	1,095	219	5.0
3	1,497	205	7.3
3	1,488	204	7.3
3	1,460	204	7.2
3	1,422	204	7.0
3	1,293	205	6.3
34	1,801	219	8.2
33	1,784	221	8.1
30	1,725	221	7.8
27	1,705	223	7.7
26	1,561	225	6.9
11	1,657	278	6.0
11	1,621	276	5.9
10	1,612	275	5.9
10	1,508	274	5.5
10	1,430	273	5.2
11	1,970	177	11.2
11	1,919	177	10.9
10	1,883	177	10.7
10	1,819	177	10.3
10	1,491	177	8.4
3	1,864	282	6.6
3	1,850	282	6.6
3	1,793	282	6.4
3	1,785	283	6.3
3	1,592	284	5.6
2	1,385	213	6.5
2	1,363	213	6.4
2	1,322	213	6.2
2	1,291	214	6.0
2	1,133	215	5.3
8	2,131	212	10.1
8	2,139	213	10.1
7	2,063	213	9.7
7	2,051	214	9.6
7	1,913	215	8.9
13	1,954	193	10.1
13	1,960	194	10.1
13	1,961	195	10.1
12	1,904	196	9.7

12	1,751	198	8.9
7	1,970	304	6.5
7	1,976	304	6.5
6	1,923	304	6.3
6	1,906	305	6.2
6	1,725	307	5.6
7	1,959	311	6.3
7	1,931	310	6.2
6	1,903	309	6.2
6	1,847	309	6.0
6	1,644	309	5.3
460	60,173	6,839	8.8
446	59,162	6,852	8.6
438	58,194	6,864	8.5
430	57,087	6,874	8.3
434	51,602	6,898	7.5
-1	1,875	222	8.5
-1	1,914	223	8.6
0	1,738	224	7.8
0	1,725	225	7.7
1	1,548	226	6.8
5	3,128	486	6.4
5	3,077	492	6.3
5	3,048	496	6.1
5	2,952	501	5.9
5	2,678	507	5.3
5	1,583	196	8.1
5	1,573	197	8.0
5	1,550	199	7.8
5	1,519	200	7.6
5	1,385	202	6.9
64	2,717	289	9.4
60	2,684	288	9.3
51	2,599	289	9.0
41	2,576	289	8.9
40	2,351	290	8.1
51	3,631	329	11.0
50	3,451	331	10.4
51	3,406	334	10.2
47	3,276	336	9.8
48	3,168	337	9.4
3	1,920	257	7.5
3	1,859	259	7.2
2	1,770	260	6.8
2	1,735	261	6.6
2	1,562	262	6.0

1	2,896	396	7.3
1	2,841	398	7.1
2	2,735	401	6.8
2	2,676	404	6.6
2	2,442	407	6.0
5	5,785	751	7.7
5	5,746	763	7.5
5	5,608	772	7.3
5	5,510	779	7.1
5	4,989	788	6.3
5	2,126	158	13.5
5	2,029	158	12.9
5	1,896	157	12.1
4	1,842	157	11.7
5	1,623	157	10.3
98	10,787	158	68.3
92	11,238	159	70.7
75	11,204	160	70.2
58	10,328	161	64.4
58	7,600	161	47.2
2	504	55	9.2
2	492	55	9.0
3	487	55	8.8
4	479	56	8.6
5	435	56	7.8
27	1,040	85	12.2
27	1,048	86	12.2
27	1,029	87	11.9
25	1,013	87	11.7
26	946	87	10.8
31	1,526	154	9.9
30	1,560	154	10.1
29	1,578	155	10.2
27	1,525	156	9.8
26	1,407	158	8.9
-5	533	49	10.8
-5	528	50	10.6
-3	525	51	10.4
-2	532	51	10.4
0	508	53	9.6
17	596	53	11.4
18	588	53	11.2
19	574	53	10.8
18	554	53	10.4
19	528	54	9.9
3	824	108	7.6

4	822	108	7.6
6	792	108	7.3
8	782	109	7.2
10	716	109	6.6
5	1,196	79	15.2
5	1,186	79	15.0
5	1,191	80	14.8
4	1,067	82	13.1
5	982	82	11.9
80	6,219	583	10.7
80	6,223	585	10.6
86	6,175	589	10.5
85	5,951	594	10.0
91	5,522	598	9.2
-3	2,353	252	9.3
-3	2,068	252	8.2
-2	1,987	252	7.9
-2	1,944	253	7.7
-1	1,738	254	6.9
-11	3,841	526	7.3
-10	3,677	530	6.9
-9	3,591	535	6.7
-8	3,572	540	6.6
-6	3,130	547	5.7
1	2,875	320	9.0
1	2,772	321	8.6
2	2,708	322	8.4
1	2,669	323	8.3
2	2,423	324	7.5
3	1,327	189	7.0
3	1,317	191	6.9
3	1,209	193	6.3
2	1,185	195	6.1
2	1,088	199	5.5
306	53,063	5,111	10.4
295	52,470	5,147	10.2
278	51,224	5,182	9.9
248	49,460	5,218	9.5
257	43,247	5,258	8.2
1	1,751	237	7.4
1	1,698	240	7.1
1	1,629	242	6.7
1	1,668	243	6.9
1	1,586	244	6.5
1	1,047	119	8.8
1	1,027	120	8.6

1	981	120	8.2
1	955	121	7.9
2	889	121	7.4
0	1,116	74	15.2
0	1,140	74	15.4
0	1,128	74	15.2
0	1,068	74	14.4
1	846	74	11.4
0	747	100	7.4
0	732	101	7.3
0	694	101	6.9
0	658	101	6.5
0	590	101	5.9
0	770	69	11.1
0	759	69	11.0
1	763	70	11.0
2	741	70	10.6
3	655	70	9.4
1	882	110	8.0
1	872	110	7.9
1	839	110	7.6
1	811	111	7.3
1	737	111	6.7
-1	3,307	90	36.6
-1	3,390	91	37.3
0	3,262	92	35.6
1	3,024	92	32.8
1	2,699	92	29.2
-1	763	98	7.8
-1	772	98	7.9
0	727	98	7.4
0	711	98	7.3
0	643	98	6.6
3	870	88	9.9
3	893	89	10.0
3	866	91	9.6
3	871	92	9.5
3	811	93	8.7
3	9,501	748	12.7
3	9,584	751	12.8
6	9,259	754	12.3
9	8,839	758	11.7
12	7,870	760	10.4
1	2,111	291	7.2
1	2,059	297	6.9
1	1,997	301	6.6

1	1,946	304	6.4
1	1,763	305	5.8
2	819	92	8.9
2	823	93	8.9
2	806	93	8.7
2	796	94	8.5
2	731	94	7.8
3	1,257	158	8.0
3	1,271	160	8.0
3	1,246	161	7.7
3	1,220	163	7.5
3	1,107	165	6.7
11	822	80	10.2
11	809	81	10.0
10	801	82	9.8
10	786	83	9.5
10	732	83	8.8
1	901	103	8.8
1	894	103	8.7
2	849	104	8.2
2	817	104	7.8
2	722	105	6.9
8	463	49	9.6
8	452	49	9.3
8	441	49	9.1
7	443	49	9.1
8	416	49	8.5
1	1,220	89	13.7
1	1,197	89	13.4
2	1,163	90	12.9
2	1,131	91	12.5
2	1,042	91	11.5
1	316	58	5.5
1	313	58	5.4
1	304	58	5.2
1	301	59	5.1
1	272	59	4.7
27	5,797	628	9.2
27	5,758	632	9.1
27	5,609	637	8.8
26	5,495	642	8.6
28	5,021	645	7.8
6	477	59	8.1
6	475	59	8.1
6	467	59	7.9
5	458	59	7.7

6	422	59	7.2
21	1,034	138	7.5
21	1,033	139	7.5
23	1,009	140	7.2
21	987	141	7.0
22	913	141	6.5
2	553	88	6.3
2	550	88	6.2
2	534	88	6.1
2	521	88	5.9
2	457	89	5.2
29	790	101	7.8
28	774	102	7.6
29	770	104	7.4
27	759	105	7.2
27	698	106	6.6
11	680	82	8.3
11	679	83	8.2
11	675	83	8.1
10	675	84	8.0
10	616	84	7.3
33	1,139	128	8.9
32	1,176	129	9.1
32	1,131	130	8.7
30	1,096	131	8.4
30	1,000	131	7.6
35	691	85	8.2
34	708	86	8.2
35	685	87	7.8
33	675	88	7.6
33	631	89	7.1
135	5,364	680	7.9
135	5,395	685	7.9
137	5,272	692	7.6
128	5,171	696	7.4
130	4,737	698	6.8
-3	709	54	13.3
-3	702	54	13.1
-3	682	54	12.6
-2	656	55	12.0
-2	585	55	10.6
16	1,118	76	14.7
15	1,127	77	14.6
15	1,105	78	14.2
14	1,068	78	13.7
14	1,002	79	12.7

-5	636	82	7.8
-4	634	83	7.7
-3	626	84	7.4
-2	606	85	7.2
-1	558	85	6.6
-1	778	86	9.0
-1	804	87	9.3
-1	790	88	9.0
0	773	89	8.7
0	698	90	7.8
2	1,417	198	7.2
2	1,395	202	6.9
2	1,351	205	6.6
2	1,331	209	6.4
2	1,170	211	5.6
10	1,024	86	11.9
10	1,031	87	11.8
10	1,021	88	11.6
9	988	88	11.2
10	938	89	10.6
2	655	75	8.8
2	649	75	8.7
2	637	75	8.5
2	620	76	8.2
2	582	76	7.7
20	6,338	655	9.7
20	6,344	664	9.6
22	6,213	673	9.2
22	6,041	679	8.9
24	5,532	684	8.1
0	1,976	286	6.9
0	1,930	290	6.7
0	1,868	292	6.4
0	1,827	297	6.2
0	1,644	301	5.5
-2	836	115	7.3
-2	842	115	7.3
-2	829	115	7.2
-1	823	116	7.1
-1	746	116	6.4
21	1,209	111	10.9
21	1,114	111	10.1
22	1,043	111	9.4
21	1,027	111	9.2
21	927	112	8.3
-1	856	110	7.8

0	849	110	7.7
0	841	110	7.6
0	803	111	7.2
0	742	112	6.7
-1	565	112	5.0
-1	575	112	5.1
0	559	112	5.0
0	554	112	4.9
0	509	113	4.5
0	609	99	6.2
0	594	99	6.0
0	575	99	5.8
0	583	100	5.8
0	517	100	5.2
2	1,149	111	10.4
3	1,129	111	10.2
4	1,140	112	10.2
4	1,120	113	10.0
5	1,054	113	9.3
7	850	109	7.8
7	882	109	8.1
7	881	110	8.0
6	864	111	7.8
7	712	112	6.4
27	6,073	765	7.9
27	5,985	767	7.8
30	5,868	769	7.6
29	5,775	773	7.5
32	5,208	777	6.7
-1	1,486	37	40.6
-1	1,434	37	38.6
0	1,365	37	36.5
0	1,331	38	34.9
1	1,066	38	27.8
212	40,397	4,327	9.3
213	40,186	4,363	9.2
224	39,080	4,397	8.9
215	38,093	4,430	8.6
227	34,427	4,452	7.7
6	6,797	1,004	6.8
6	6,696	1,008	6.6
6	6,569	1,012	6.5
6	6,561	1,019	6.4
5	5,785	1,029	5.6
1	2,116	304	7.0
1	2,087	305	6.9

1	1,974	307	6.4
1	1,917	311	6.2
1	1,680	313	5.4
1	1,872	305	6.1
1	1,862	305	6.1
1	1,799	305	5.9
1	1,750	306	5.7
1	1,558	307	5.1
53	1,697	177	9.6
53	1,687	178	9.5
55	1,666	178	9.4
55	1,638	179	9.2
58	1,543	179	8.6
1	2,234	287	7.8
1	2,247	287	7.8
1	2,214	287	7.7
1	2,111	289	7.3
1	1,850	291	6.4
67	2,548	286	8.9
66	2,547	287	8.9
65	2,606	289	9.0
65	2,462	291	8.5
67	2,290	292	7.9
4	1,635	201	8.1
4	1,700	202	8.4
4	1,666	203	8.2
4	1,587	204	7.8
4	1,452	205	7.1
0	570	94	6.1
0	580	94	6.2
0	576	94	6.1
0	543	94	5.8
0	494	95	5.2
3	1,035	107	9.7
3	1,052	107	9.9
3	1,022	107	9.5
3	1,013	108	9.4
4	895	109	8.2
0	856	96	8.9
0	866	97	9.0
0	873	98	9.0
1	846	98	8.6
1	769	98	7.8
2	1,035	124	8.3
2	1,036	124	8.4
2	1,029	125	8.3

2	1,007	124	8.1
2	911	124	7.3
6	1,067	106	10.1
6	1,096	106	10.4
6	1,090	106	10.3
6	1,032	106	9.7
6	975	106	9.2
9	1,337	123	10.9
9	1,357	123	11.0
8	1,325	124	10.7
8	1,315	125	10.5
8	1,220	126	9.7
2	1,470	95	15.5
2	1,463	95	15.4
2	1,449	95	15.2
3	1,362	95	14.3
3	1,234	95	12.9
0	445	75	6.0
0	444	75	5.9
0	422	75	5.6
0	408	75	5.4
0	365	76	4.8
23	7,815	819	9.5
22	7,894	821	9.6
23	7,786	824	9.4
23	7,526	827	9.1
25	6,863	829	8.3
0	1,742	240	7.3
0	1,736	240	7.3
0	1,722	238	7.2
0	1,660	239	6.9
0	1,542	239	6.5
5	1,390	161	8.6
5	1,423	162	8.8
5	1,322	161	8.2
5	1,266	162	7.8
5	1,117	162	6.9
1	1,783	255	7.0
1	1,774	254	7.0
1	1,704	254	6.7
1	1,610	255	6.3
1	1,400	256	5.5
1	1,118	62	18.1
1	1,183	62	19.1
1	1,174	62	19.0
1	1,152	62	18.6

2	1,071	62	17.3
0	756	120	6.3
0	751	120	6.2
0	745	121	6.2
0	721	122	5.9
0	650	122	5.3
6	2,167	90	24.1
6	2,229	91	24.5
6	2,464	92	26.9
6	2,235	93	24.1
6	2,096	93	22.5
27	1,265	115	11.0
26	1,283	116	11.0
26	1,271	118	10.8
25	1,220	119	10.3
25	1,133	119	9.5
6	1,249	135	9.3
5	1,258	136	9.3
6	1,211	137	8.8
6	1,177	138	8.5
6	1,069	139	7.7
40	6,555	522	12.6
39	6,704	525	12.8
39	6,865	529	13.0
38	6,504	533	12.2
38	6,019	535	11.3
1	1,571	239	6.6
1	1,527	238	6.4
1	1,479	237	6.2
1	1,435	238	6.0
1	1,285	239	5.4
8	902	91	9.9
7	913	92	10.0
7	900	92	9.7
7	882	93	9.5
7	820	93	8.8
20	715	74	9.7
19	748	74	10.1
19	742	74	10.0
19	719	75	9.6
19	680	75	9.1
2	589	79	7.5
2	593	79	7.6
2	576	79	7.3
2	563	79	7.1
2	499	79	6.4

1	617	93	6.6
1	591	93	6.4
1	569	93	6.1
1	551	94	5.9
1	504	95	5.3
25	1,350	115	11.7
24	1,398	116	12.1
24	1,359	117	11.7
23	1,329	117	11.4
23	1,242	117	10.6
4	635	98	6.5
4	635	98	6.5
4	624	98	6.4
4	597	98	6.1
4	525	98	5.4
60	4,808	549	8.8
58	4,878	551	8.9
57	4,770	554	8.6
56	4,640	555	8.4
55	4,269	557	7.7
266	44,563	5,347	8.3
259	44,762	5,362	8.4
260	44,142	5,379	8.2
256	42,668	5,408	7.9
264	38,651	5,431	7.1
3	1,065	154	6.9
3	1,071	155	6.9
4	1,056	156	6.8
4	1,001	157	6.4
4	900	158	5.7
1	1,913	244	7.8
2	1,880	247	7.6
3	1,857	249	7.5
2	1,844	252	7.3
3	1,707	253	6.8
5	2,977	398	7.5
5	2,951	402	7.4
7	2,914	405	7.2
6	2,845	409	7.0
7	2,607	411	6.4
0	782	111	7.1
0	801	113	7.1
0	784	116	6.8
0	793	119	6.7
0	717	121	5.9
175	869	79	11.0

169	845	80	10.6
164	836	81	10.3
158	812	83	9.8
153	762	84	9.1
166	1,096	89	12.3
161	1,096	90	12.2
156	1,062	91	11.7
149	1,035	92	11.3
144	961	92	10.5
137	1,861	163	11.4
132	1,841	164	11.3
129	1,827	164	11.1
124	1,763	165	10.7
120	1,646	166	9.9
12	1,779	137	13.0
12	1,777	139	12.8
13	1,802	141	12.8
12	1,750	142	12.3
12	1,379	145	9.5
489	6,387	579	11.0
475	6,360	585	10.9
462	6,310	593	10.7
443	6,153	601	10.3
429	5,465	607	9.0
-1	1,191	168	7.1
-1	1,182	169	7.0
0	1,190	170	7.0
0	1,130	173	6.5
0	1,019	174	5.9
-12	1,012	139	7.3
-11	996	140	7.1
-9	981	141	7.0
-9	964	142	6.8
-8	900	143	6.3
0	644	70	9.2
0	651	71	9.2
0	626	71	8.8
0	631	73	8.7
0	593	74	8.0
0	444	88	5.1
0	438	88	5.0
0	430	89	4.9
0	423	89	4.8
0	391	89	4.4
-6	1,136	163	7.0
-5	1,136	163	7.0

-4	1,143	164	7.0
-4	1,120	165	6.8
-4	1,043	168	6.2
-5	1,111	163	6.8
-5	1,113	166	6.7
-4	1,091	170	6.4
-4	1,061	174	6.1
-3	974	177	5.5
-3	1,232	122	10.1
-3	1,201	123	9.8
-2	1,232	123	10.0
-2	1,198	123	9.7
-2	1,140	124	9.2
0	682	78	8.8
0	672	78	8.6
0	649	79	8.2
0	639	80	8.0
0	575	81	7.1
-2	432	61	7.1
-2	425	61	6.9
-1	397	62	6.4
-1	391	63	6.3
-1	363	63	5.8
2	454	81	5.6
2	446	81	5.5
2	436	82	5.3
2	430	83	5.2
2	391	83	4.7
-1	828	144	5.7
-1	816	145	5.6
0	797	147	5.4
0	783	148	5.3
0	726	148	4.9
-13	880	71	12.4
-12	900	72	12.5
-10	919	73	12.6
-10	883	75	11.8
-8	826	76	10.9
-41	10,046	1,347	7.5
-38	9,976	1,356	7.4
-30	9,891	1,370	7.2
-29	9,651	1,388	7.0
-23	8,941	1,399	6.4
-2	512	88	5.8
-1	511	88	5.8
-1	517	89	5.8

-1	512	90	5.7
-1	469	90	5.2
1	997	138	7.2
1	918	138	6.7
1	902	139	6.5
1	886	140	6.3
2	826	142	5.8
-9	984	132	7.5
-8	997	133	7.5
-7	980	134	7.3
-7	943	136	7.0
-6	865	137	6.3
0	910	94	9.7
0	904	95	9.5
0	900	96	9.3
0	880	98	9.0
1	808	99	8.2
-2	901	121	7.5
-2	927	121	7.6
-1	915	122	7.5
-1	890	124	7.2
-1	815	125	6.5
0	1,148	131	8.8
0	1,139	132	8.7
0	1,120	133	8.4
0	1,080	135	8.0
0	1,035	137	7.5
0	578	79	7.3
0	592	79	7.5
0	576	80	7.2
0	560	81	7.0
0	505	81	6.2
0	730	85	8.6
0	739	85	8.7
0	714	86	8.3
0	685	87	7.9
1	638	88	7.2
0	534	79	6.7
0	538	80	6.8
0	527	80	6.6
0	534	83	6.5
0	490	84	5.9
-4	879	106	8.3
-3	892	109	8.2
-3	875	110	7.9
-3	853	112	7.6

-2	789	113	7.0
-15	8,172	1,052	7.8
-14	8,157	1,060	7.7
-10	8,024	1,070	7.5
-9	7,826	1,084	7.2
-7	7,239	1,095	6.6
0	1,073	184	5.8
0	1,078	185	5.8
0	1,038	187	5.5
0	1,015	191	5.3
0	909	194	4.7
-67	1,021	126	8.1
-63	1,025	127	8.1
-55	1,018	128	8.0
-51	968	129	7.5
-45	910	130	7.0
-12	909	121	7.5
-11	901	122	7.4
-9	886	123	7.2
-9	886	123	7.2
-7	857	123	7.0
0	539	94	5.7
0	540	95	5.7
1	520	96	5.4
1	514	96	5.4
1	476	96	4.9
176	1,675	140	11.9
171	1,704	141	12.1
168	1,721	142	12.1
162	1,809	143	12.7
158	1,758	143	12.3
-21	767	101	7.6
-19	761	101	7.6
-16	733	101	7.3
-15	719	102	7.1
-13	664	101	6.6
-1	867	127	6.9
-1	872	129	6.8
0	826	133	6.2
0	804	137	5.9
0	728	140	5.2
-14	971	115	8.4
-13	971	116	8.4
-10	956	117	8.2
-10	956	118	8.1
-8	894	120	7.5

62	6,750	824	8.2
65	6,774	831	8.2
78	6,660	838	8.0
78	6,657	847	7.9
86	6,287	853	7.4
3	1,362	166	8.2
3	1,354	168	8.1
3	1,352	168	8.0
3	1,340	170	7.9
3	1,219	171	7.1
1	941	159	5.9
1	933	159	5.9
1	904	161	5.6
1	874	163	5.4
1	804	164	4.9
-6	698	86	8.2
-5	702	86	8.2
-4	679	86	7.9
-4	688	86	8.0
-4	627	86	7.3
33	610	60	10.2
32	609	59	10.3
33	594	60	9.9
32	570	61	9.4
32	529	62	8.5
0	738	122	6.1
0	723	122	5.9
0	702	123	5.7
0	683	125	5.4
0	616	127	4.9
-4	766	90	8.5
-3	770	91	8.4
-2	758	93	8.2
-3	737	94	7.9
-2	688	94	7.3
-13	1,322	101	13.1
-12	1,362	101	13.4
-9	1,294	102	12.7
-9	1,275	103	12.4
-7	1,352	104	13.1
-32	839	120	7.0
-31	858	121	7.1
-26	833	123	6.8
-25	814	124	6.6
-21	775	124	6.2
-5	774	117	6.6

-5	763	117	6.5
-4	738	118	6.3
-4	711	118	6.0
-3	656	118	5.6
-27	5,747	695	8.3
-24	5,787	699	8.3
-14	5,597	705	7.9
-12	5,478	711	7.7
-5	5,242	714	7.3
-1	1,915	149	12.9
-1	1,782	151	11.8
-1	1,764	152	11.6
-1	1,759	155	11.3
0	1,337	157	8.5
475	45,371	5,551	8.2
473	45,151	5,593	8.1
496	44,455	5,649	7.9
479	43,597	5,717	7.6
492	40,051	5,766	7.0
0	909	167	5.4
0	914	168	5.4
0	905	169	5.4
0	872	172	5.1
0	790	176	4.5
3	1,772	329	5.4
3	1,784	333	5.4
3	1,729	336	5.2
3	1,741	338	5.2
2	1,595	343	4.7
3	1,270	222	5.7
3	1,258	223	5.7
3	1,209	223	5.4
3	1,200	225	5.3
2	1,094	226	4.8
1	1,437	258	5.6
1	1,405	257	5.5
1	1,412	255	5.5
1	1,438	255	5.7
1	1,297	256	5.1
5	1,573	302	5.2
5	1,608	304	5.3
5	1,532	306	5.0
5	1,510	308	4.9
4	1,386	310	4.5
1	1,682	218	7.7
1	1,800	222	8.1

1	1,752	224	7.8
1	1,719	227	7.6
1	1,552	231	6.7
0	1,622	9	186.5
0	1,755	9	186.7
0	1,657	11	157.8
0	1,675	11	148.2
0	1,467	12	127.5
2	1,777	336	5.3
2	1,743	337	5.2
2	1,695	338	5.0
2	1,676	341	4.9
2	1,517	343	4.4
1	1,690	307	5.5
1	1,724	308	5.6
1	1,717	309	5.6
1	1,702	312	5.5
1	1,556	317	4.9
3	1,602	283	5.7
2	1,739	286	6.1
2	1,740	287	6.1
2	1,579	289	5.5
2	1,432	291	4.9
2	1,259	223	5.6
2	1,254	224	5.6
2	1,224	224	5.5
2	1,241	224	5.6
2	1,141	226	5.0
1	917	209	4.4
1	929	209	4.4
1	908	211	4.3
1	907	213	4.3
1	828	216	3.8
1	1,094	169	6.5
0	1,116	169	6.6
0	1,096	169	6.5
0	1,091	169	6.5
0	1,025	170	6.0
1	1,050	224	4.7
1	1,058	225	4.7
1	1,008	225	4.5
1	1,035	225	4.6
1	937	226	4.2
0	1,019	219	4.7
0	1,007	221	4.6
0	987	223	4.4

0	986	225	4.4
0	885	228	3.9
1	1,337	227	5.9
1	1,353	229	5.9
1	1,301	230	5.7
1	1,285	232	5.5
1	1,191	234	5.1
1	2,320	252	9.2
1	2,313	254	9.1
1	2,218	255	8.7
1	2,324	258	9.0
1	2,066	263	7.9
1	1,613	222	7.3
1	1,648	225	7.3
1	1,609	228	7.1
1	1,545	230	6.7
1	1,431	234	6.1
0	1,186	185	6.4
0	1,227	185	6.6
0	1,199	187	6.4
0	1,220	189	6.5
0	1,104	192	5.8
0	1,390	170	8.2
0	1,425	170	8.4
0	1,379	171	8.1
0	1,386	171	8.1
0	1,282	170	7.6
1	879	158	5.6
1	869	160	5.4
1	862	162	5.3
1	847	165	5.2
1	780	167	4.7
6	1,427	274	5.2
6	1,438	277	5.2
5	1,398	279	5.0
3	1,396	281	5.0
3	1,296	283	4.6
1	1,180	254	4.6
1	1,166	257	4.5
1	1,141	259	4.4
1	1,088	262	4.2
1	998	265	3.8
1	919	195	4.7
1	904	198	4.6
1	878	200	4.4
1	962	203	4.8

1	874	206	4.2
1	1,441	243	5.9
1	1,542	241	6.4
1	1,524	241	6.3
1	1,525	242	6.3
1	1,456	241	6.0
1	1,116	251	4.4
1	1,109	255	4.4
1	1,087	259	4.2
1	1,067	264	4.1
1	990	268	3.7
1	1,053	184	5.7
1	1,050	186	5.7
1	1,028	186	5.5
1	1,009	187	5.4
1	912	189	4.8
1	1,735	266	6.5
1	1,745	273	6.4
1	1,713	279	6.1
1	1,693	283	6.0
1	1,504	286	5.3
1	884	185	4.8
1	885	186	4.8
1	871	188	4.6
1	867	190	4.6
1	810	192	4.2
1	1,999	214	9.3
1	2,344	217	10.8
1	2,332	222	10.5
1	2,384	227	10.5
1	2,098	235	8.9
1	1,001	219	4.6
1	1,009	219	4.6
1	967	220	4.4
1	986	221	4.5
1	886	224	4.0
1	1,483	278	5.3
1	1,449	281	5.2
1	1,410	283	5.0
1	1,326	284	4.7
1	1,207	287	4.2
1	3,331	234	14.2
1	3,517	240	14.7
1	3,390	244	13.9
1	3,444	247	14.0
1	3,056	249	12.3

47	46,966	7,485	6.3
45	48,089	7,547	6.4
42	46,876	7,602	6.2
40	46,726	7,668	6.1
38	42,441	7,753	5.5
-1	748	111	6.7
-1	746	112	6.7
0	736	113	6.5
0	725	114	6.4
0	645	115	5.6
0	1,407	247	5.7
0	1,401	248	5.7
0	1,374	250	5.5
0	1,351	254	5.3
0	1,231	256	4.8
5	1,209	168	7.2
5	1,211	169	7.2
6	1,180	171	6.9
6	1,147	172	6.7
7	1,060	174	6.1
10	622	90	6.9
10	623	90	6.9
9	614	91	6.7
9	598	91	6.6
8	548	91	6.0
7	964	64	15.2
7	932	64	14.5
7	925	65	14.2
6	891	66	13.6
6	831	67	12.5
12	1,255	162	7.8
12	1,250	161	7.7
12	1,213	162	7.5
11	1,201	163	7.4
11	1,111	164	6.8
34	4,050	484	8.4
33	4,016	485	8.3
33	3,931	489	8.1
32	3,837	492	7.8
32	3,550	495	7.2
-1	507	95	5.4
-1	505	96	5.3
-1	499	96	5.2
-1	489	96	5.1
-1	446	96	4.6
-1	448	86	5.2

-1	447	86	5.2
-1	428	86	5.0
-1	420	86	4.9
0	385	87	4.4
-4	620	94	6.6
-4	612	95	6.5
-3	586	95	6.2
-2	580	96	6.1
-2	531	96	5.5
-29	613	88	7.0
-28	614	88	7.0
-24	609	89	6.9
-22	584	90	6.5
-19	527	89	5.9
-32	972	143	6.8
-30	966	143	6.8
-26	964	144	6.7
-23	942	143	6.6
-19	877	143	6.1
-66	3,160	506	6.3
-63	3,144	507	6.2
-54	3,086	510	6.1
-48	3,014	511	5.9
-41	2,766	512	5.4
16	1,538	157	9.8
16	1,533	158	9.7
15	1,508	160	9.4
14	1,505	162	9.3
14	1,392	163	8.5
-15	930	109	8.5
-14	920	110	8.4
-11	906	111	8.2
-10	900	111	8.1
-8	851	112	7.6
1	840	118	7.2
1	830	119	7.0
1	813	120	6.8
1	792	120	6.6
1	732	121	6.1
1	747	109	6.9
1	744	109	6.8
1	722	110	6.6
1	717	111	6.5
1	650	112	5.8
1	381	77	4.9
1	381	78	4.9

1	369	79	4.7
1	364	80	4.6
1	319	80	4.0
-5	697	87	8.0
-5	698	89	7.9
-4	689	90	7.6
-3	685	91	7.5
-2	632	91	6.9
0	671	116	5.8
0	671	116	5.8
0	655	116	5.6
0	638	117	5.5
0	575	117	4.9
-14	2,630	173	15.2
-12	2,377	174	13.7
-9	2,589	175	14.8
-7	2,438	176	13.9
-4	2,283	176	12.9
-3	632	88	7.2
-3	643	89	7.3
-2	626	90	7.0
-2	610	91	6.7
-2	553	91	6.1
14	1,057	112	9.4
14	1,068	112	9.5
13	1,050	113	9.3
13	1,014	114	8.9
13	958	113	8.5
-1	1,198	109	11.0
-1	1,169	109	10.7
1	1,160	111	10.5
1	1,151	112	10.3
2	1,083	113	9.6
-5	11,322	1,256	9.0
-2	11,034	1,263	8.7
6	11,087	1,274	8.7
10	10,814	1,284	8.4
16	10,027	1,289	7.8
10	842	138	6.1
10	820	139	5.9
10	792	139	5.7
10	779	140	5.6
10	697	140	5.0
-31	845	109	7.8
-30	848	111	7.7
-26	878	112	7.9

-24	841	113	7.4
-21	771	114	6.8
-9	905	143	6.3
-8	907	145	6.3
-7	895	147	6.1
-6	889	148	6.0
-5	832	149	5.6
2	865	89	9.7
2	875	91	9.6
2	851	91	9.3
2	852	93	9.2
2	741	94	7.9
-4	786	106	7.4
-4	715	106	6.8
-3	722	106	6.8
-3	799	106	7.5
-2	569	106	5.4
-3	1,682	97	17.4
-3	1,875	98	19.2
-3	1,766	98	18.0
-2	967	99	9.8
-2	568	99	5.8
-25	1,144	143	8.0
-24	1,155	144	8.0
-21	1,164	146	8.0
-19	1,133	147	7.7
-17	1,029	148	6.9
-5	1,112	111	10.0
-5	1,089	112	9.7
-4	1,096	113	9.7
-3	1,074	113	9.5
-2	1,001	113	8.8
-6	807	99	8.2
-5	818	99	8.3
-4	794	100	8.0
-4	710	100	7.1
-3	637	100	6.4
-6	1,730	127	13.6
-6	1,817	128	14.2
-4	1,868	129	14.5
-4	1,722	131	13.2
-2	1,533	132	11.6
3	686	129	5.3
3	682	129	5.3
3	677	129	5.2
3	696	130	5.4

3	641	131	4.9
-12	1,766	112	15.8
-11	1,705	113	15.1
-10	1,443	115	12.6
-9	1,642	116	14.2
-8	1,506	117	12.8
-26	683	104	6.6
-24	681	104	6.5
-21	670	105	6.4
-19	661	107	6.2
-17	608	108	5.7
-122	13,011	1,369	9.5
-115	13,168	1,379	9.6
-98	12,825	1,390	9.2
-88	11,986	1,402	8.6
-75	10,438	1,411	7.4
-4	1,329	251	5.3
-4	1,324	251	5.3
-3	1,301	252	5.2
-2	1,286	254	5.1
-2	1,167	255	4.6
0	1,949	221	8.8
0	1,967	225	8.8
1	1,945	229	8.5
1	1,924	233	8.3
1	1,759	237	7.4
11	1,605	137	11.7
10	1,621	138	11.8
10	1,586	138	11.5
10	1,522	139	11.0
10	1,409	139	10.1
1	1,026	144	7.1
1	1,022	144	7.1
1	962	145	6.6
1	1,010	147	6.9
1	914	149	6.1
-6	1,251	129	9.7
-5	1,273	129	9.9
-3	1,258	129	9.7
-2	1,245	130	9.6
-1	1,084	131	8.3
11	1,150	118	9.8
10	1,157	118	9.8
10	1,124	118	9.5
10	1,134	118	9.6
10	1,054	119	8.9

12	790	99	8.0
12	784	100	7.8
12	782	102	7.7
12	763	102	7.5
12	711	103	6.9
29	5,821	627	9.3
29	5,857	630	9.3
31	5,713	632	9.0
30	5,673	636	8.9
32	5,173	640	8.1
0	1,256	196	6.4
0	1,236	196	6.3
0	1,186	197	6.0
0	1,186	199	6.0
0	1,088	204	5.4
0	1,013	143	7.1
0	989	144	6.9
0	946	146	6.5
0	956	149	6.4
0	844	152	5.6
2	895	120	7.5
2	884	122	7.3
1	886	123	7.2
1	876	126	7.0
1	934	128	7.3
0	1,398	228	6.1
1	1,363	229	6.0
1	1,306	231	5.7
1	1,289	234	5.5
1	1,164	237	4.9
1	952	127	7.5
1	969	128	7.6
1	945	129	7.3
1	946	130	7.3
1	867	131	6.6
1	374	69	5.5
1	370	69	5.3
1	366	71	5.2
1	364	72	5.1
1	330	73	4.5
-13	1,169	130	9.0
-12	1,150	132	8.7
-10	1,143	133	8.6
-9	1,126	134	8.4
-7	1,054	136	7.8
-4	805	82	9.9

-4	801	82	9.8
-3	791	83	9.6
-2	771	83	9.2
-2	701	84	8.4
2	1,044	128	8.2
2	1,041	129	8.1
2	1,023	131	7.8
2	1,003	133	7.5
2	924	136	6.8
1	813	79	10.3
1	809	80	10.2
1	805	81	9.9
1	797	82	9.7
1	733	84	8.7
1	641	90	7.1
1	643	91	7.1
1	642	91	7.0
1	668	92	7.3
1	637	93	6.9
-2	726	81	8.9
-2	740	82	9.0
-2	735	83	8.9
-1	750	83	9.0
-1	689	84	8.2
1	823	79	10.4
1	798	80	10.0
1	787	81	9.8
1	770	81	9.5
1	728	82	8.9
-23	794	116	6.8
-22	782	117	6.7
-19	764	118	6.5
-17	759	119	6.4
-14	706	119	5.9
-2	616	89	6.9
-2	621	90	6.9
-2	610	91	6.7
-1	602	92	6.6
-1	560	92	6.1
-38	8,757	1,071	8.2
-35	8,724	1,079	8.1
-29	8,612	1,091	7.9
-24	8,554	1,101	7.8
-19	7,929	1,113	7.1
-4	1,803	146	12.4
-3	1,810	147	12.3

-1	1,798	149	12.0
-1	1,761	151	11.6
1	1,654	153	10.8
0	356	60	5.9
0	351	61	5.8
0	344	61	5.7
0	334	61	5.5
0	306	61	5.0
-11	870	147	5.9
-11	857	148	5.8
-9	829	149	5.6
-8	811	150	5.4
-7	745	150	5.0
-67	963	109	8.8
-64	946	110	8.6
-55	934	111	8.4
-50	932	112	8.3
-44	890	113	7.9
-3	881	101	8.8
-3	897	101	8.9
-3	878	102	8.6
-2	868	104	8.4
-2	779	105	7.4
-10	1,051	126	8.4
-9	1,048	127	8.2
-8	1,033	129	8.0
-7	953	129	7.4
-5	869	130	6.7
-28	930	128	7.3
-27	927	129	7.2
-23	919	130	7.1
-21	899	131	6.9
-19	837	132	6.4
-1	560	100	5.6
-1	562	100	5.6
0	550	102	5.4
0	535	102	5.2
0	484	102	4.7
-121	5,611	771	7.3
-115	5,588	777	7.2
-99	5,487	783	7.0
-90	5,332	789	6.8
-78	4,908	793	6.2
4	1,265	136	9.3
4	1,255	138	9.1
4	1,241	140	8.9

4	1,240	142	8.8
4	1,153	144	8.0
-2	1,110	153	7.3
-1	1,127	155	7.3
-1	1,121	157	7.1
0	1,098	160	6.9
0	1,020	162	6.3
-282	66,747	8,173	8.2
-260	66,453	8,224	8.1
-197	65,374	8,296	7.9
-164	63,681	8,369	7.6
-116	58,147	8,436	6.9
12	1,126	173	6.5
12	1,092	173	6.3
12	1,065	176	6.1
12	1,053	177	5.9
12	967	178	5.4
-1	947	161	5.9
0	940	161	5.8
0	913	164	5.6
0	907	165	5.5
0	821	165	5.0
4	2,515	408	6.2
4	2,480	414	6.0
4	2,408	421	5.7
4	2,334	426	5.5
4	2,122	433	4.9
154	4,227	518	8.2
149	4,219	522	8.1
141	4,094	526	7.8
137	3,977	529	7.5
134	3,714	531	7.0
18	955	131	7.3
17	947	132	7.2
18	925	133	7.0
19	915	133	6.9
20	859	133	6.5
3	890	114	7.8
2	691	117	5.9
2	672	119	5.7
2	695	119	5.9
2	616	119	5.2
58	796	73	10.9
56	783	74	10.6
53	768	75	10.3
51	759	76	10.0

50	712	76	9.4
56	797	91	8.8
55	788	91	8.7
52	767	91	8.4
50	751	92	8.2
48	703	92	7.7
34	897	83	10.9
33	890	83	10.7
33	847	84	10.2
32	817	84	9.8
32	743	84	8.9
35	1,043	124	8.4
34	1,041	125	8.3
33	1,010	126	8.0
32	985	127	7.8
31	952	127	7.5
18	466	63	7.4
17	468	64	7.3
18	453	65	7.0
18	450	65	6.9
20	429	65	6.6
39	552	51	10.9
39	557	51	10.9
38	538	52	10.4
38	547	53	10.4
38	522	53	9.9
260	6,396	729	8.8
254	6,166	736	8.4
247	5,981	744	8.0
243	5,919	747	7.9
242	5,535	747	7.4
0	310	46	6.8
0	309	46	6.7
0	303	46	6.6
0	303	47	6.5
0	276	47	5.9
-14	617	86	7.2
-13	602	87	7.0
-11	587	87	6.7
-10	580	88	6.6
-8	543	88	6.2
2	459	64	7.2
2	465	65	7.2
3	448	66	6.8
4	448	66	6.8
5	421	64	6.5

13	451	44	10.2
12	447	45	10.0
12	434	45	9.6
12	442	45	9.7
12	404	45	8.9
35	857	95	9.0
33	857	96	8.9
32	835	97	8.6
31	816	97	8.4
31	764	97	7.9
2	317	64	4.9
2	314	64	4.9
2	302	64	4.7
2	301	64	4.7
2	276	64	4.3
37	3,011	400	7.5
36	2,993	402	7.5
37	2,911	405	7.2
38	2,890	406	7.1
41	2,684	404	6.6
2	649	110	5.9
2	661	111	6.0
1	645	112	5.8
1	651	113	5.8
1	562	114	4.9
15	878	83	10.7
15	872	83	10.5
15	862	84	10.3
15	835	84	10.0
16	786	84	9.4
-9	707	82	8.6
-8	703	82	8.5
-6	692	83	8.4
-4	680	83	8.2
-1	622	83	7.5
-1	698	113	6.2
-1	701	114	6.2
-1	686	116	5.9
-1	677	117	5.8
0	609	117	5.2
-3	1,051	110	9.6
-3	1,081	110	9.8
-1	1,061	110	9.6
0	1,053	111	9.5
1	971	111	8.7
13	965	79	12.3

12	997	79	12.6
12	978	80	12.2
12	942	80	11.8
12	873	81	10.8
15	4,949	576	8.6
16	5,015	579	8.7
21	4,924	585	8.4
23	4,838	586	8.3
28	4,423	589	7.5
0	17	2	8.0
0	16	2	7.7
0	16	2	7.4
0	16	2	7.1
0	15	2	6.9
31	1,576	198	8.0
31	1,575	201	7.8
30	1,557	204	7.6
30	1,531	207	7.4
29	1,401	209	6.7
4	1,501	248	6.1
4	1,501	251	6.0
4	1,477	254	5.8
4	1,417	256	5.5
4	1,283	257	5.0
0	998	138	7.2
0	987	139	7.1
0	972	140	6.9
0	965	141	6.9
0	876	141	6.2
91	1,056	107	9.9
87	1,043	107	9.7
80	964	108	8.9
73	937	109	8.6
72	859	109	7.9
88	1,310	110	11.9
85	1,277	111	11.5
81	1,319	112	11.8
77	1,267	112	11.3
75	1,076	112	9.6
49	1,350	156	8.6
48	1,343	157	8.6
46	1,307	158	8.3
45	1,306	159	8.2
45	1,218	159	7.7
12	882	107	8.3
12	866	107	8.1

12	855	108	7.9
13	856	109	7.9
13	796	109	7.3
15	401	35	11.3
15	403	35	11.4
16	392	36	11.1
17	390	36	11.0
17	372	35	10.5
256	5,000	515	9.7
246	4,932	518	9.5
236	4,838	522	9.3
225	4,755	524	9.1
223	4,322	524	8.3
18	2,678	255	10.5
17	2,635	258	10.2
17	2,657	259	10.2
17	2,252	260	8.7
17	2,074	262	7.9
5	1,688	187	9.0
5	1,682	189	8.9
5	1,658	193	8.6
4	1,655	196	8.4
4	1,460	199	7.3
2	726	133	5.5
2	709	133	5.3
2	681	134	5.1
2	667	134	5.0
2	602	134	4.5
61	4,583	445	10.3
59	4,771	446	10.7
59	4,711	450	10.5
58	4,547	454	10.0
59	3,729	456	8.2
859	41,937	5,085	8.3
834	41,714	5,124	8.1
816	40,862	5,178	7.9
797	39,725	5,211	7.6
801	36,029	5,231	6.9
2088	432,629	50,466	8.6
2065	430,522	50,764	8.5
2161	422,514	51,106	8.3
2132	412,763	51,465	8.0
2261	371,951	51,810	7.2
1	506	69	7.4
1	515	69	7.5
1	492	69	7.2

1	493	69	7.2
1	447	69	6.5
12	1,245	131	9.5
12	1,220	132	9.3
12	1,189	133	8.9
12	1,168	134	8.7
12	1,083	134	8.1
-5	1,164	171	6.8
-5	1,147	171	6.7
-5	1,097	172	6.4
-4	1,084	172	6.3
-2	994	173	5.8
1	2,735	318	8.6
1	2,494	322	7.8
1	2,454	326	7.5
1	2,455	331	7.4
2	2,271	336	6.8
-1	1,666	177	9.4
-1	1,640	178	9.2
-1	1,605	180	8.9
8	1,600	181	8.9
16	1,482	181	8.2
4	653	76	8.6
4	636	76	8.4
4	625	76	8.2
9	626	77	8.2
14	607	76	8.0
-14	792	111	7.2
-14	793	111	7.2
-13	778	111	7.0
-9	750	111	6.7
-5	707	111	6.4
5	698	95	7.3
4	717	95	7.5
4	687	96	7.1
7	675	97	7.0
9	625	97	6.5
-2	2,133	149	14.3
-2	2,529	149	17.0
-2	2,452	149	16.4
-1	2,310	150	15.4
1	1,922	150	12.8
-131	829	118	7.0
-129	837	118	7.1
-123	824	119	7.0
-106	814	119	6.9

-91	762	119	6.4
31	810	69	11.8
30	811	69	11.8
29	801	69	11.6
29	757	69	11.0
29	674	69	9.8
2	396	55	7.2
2	400	55	7.2
2	382	55	6.9
2	381	56	6.9
2	340	56	6.1
-48	886	87	10.2
-48	843	87	9.7
-46	828	88	9.5
-40	825	88	9.4
-33	776	88	8.8
-19	7,550	137	55.3
-19	7,843	137	57.3
-18	8,342	137	60.8
-15	7,843	138	57.0
-13	6,098	137	44.4
-6	1,773	139	12.8
-6	1,788	139	12.9
-5	1,724	139	12.4
-5	1,625	140	11.6
-4	1,375	140	9.8
13	1,175	116	10.2
12	1,184	116	10.2
11	1,172	117	10.0
16	1,167	118	9.9
21	1,172	117	10.0
-206	1,005	130	7.8
-202	1,012	130	7.8
-194	979	131	7.5
-166	987	132	7.5
-139	959	132	7.3
-26	1,690	235	7.2
-25	1,687	235	7.2
-24	1,637	235	7.0
-21	1,593	234	6.8
-18	1,467	234	6.3
6	1,673	227	7.4
6	1,695	228	7.4
5	1,579	229	6.9
6	1,597	230	6.9
7	1,423	231	6.2

-4	697	91	7.7
-4	691	91	7.6
-3	649	91	7.2
-3	663	91	7.3
-2	609	91	6.7
9	1,544	122	12.7
9	1,490	123	12.2
9	1,511	123	12.3
10	1,414	124	11.4
11	1,256	125	10.1
4	1,518	130	11.7
3	1,552	131	11.9
3	1,467	132	11.1
4	1,438	133	10.8
6	1,346	133	10.1
-375	33,137	2,950	11.2
-372	33,526	2,962	11.3
-353	33,274	2,976	11.2
-264	32,264	2,990	10.8
-178	28,393	2,999	9.5
25	1,885	206	9.2
24	1,885	207	9.1
24	1,828	209	8.7
22	1,815	210	8.6
22	1,648	214	7.7
321	2,421	233	10.4
317	2,605	236	11.0
307	2,586	239	10.8
281	2,517	242	10.4
278	2,287	244	9.4
60	964	109	8.9
58	973	109	8.9
58	970	110	8.8
51	956	110	8.7
51	885	110	8.0
-1389	626	91	6.9
-1334	569	91	6.2
-1276	527	91	5.8
-1259	512	91	5.7
-1193	497	90	5.5
14	597	49	12.3
13	601	49	12.3
13	670	50	13.4
12	678	51	13.4
12	559	51	11.1
-945	792	148	5.3

-902	779	148	5.3
-854	877	148	5.9
-854	821	149	5.5
-801	775	149	5.2
7	1,070	142	7.5
6	1,067	142	7.5
6	1,056	142	7.4
6	1,027	143	7.2
6	929	143	6.5
-264	669	119	5.6
-254	658	119	5.5
-241	659	120	5.5
-240	638	120	5.3
-227	581	120	4.8
8	617	106	5.8
8	618	106	5.9
8	619	105	5.9
7	590	105	5.6
7	532	105	5.1
43	1,397	92	15.2
42	1,470	93	15.9
41	1,425	94	15.1
38	1,393	96	14.5
37	1,112	97	11.5
-17	534	90	6.0
-17	514	89	5.8
-16	498	89	5.6
-16	493	89	5.5
-15	471	89	5.3
30	3,421	458	7.5
29	3,454	464	7.5
28	3,428	468	7.3
26	3,378	472	7.2
26	3,068	478	6.4
94	298	26	11.3
91	302	26	11.4
88	295	26	11.2
85	287	26	11.0
82	277	26	10.6
30	3,546	149	23.8
32	3,305	150	22.1
23	3,208	151	21.3
22	3,010	152	19.9
22	2,948	153	19.3
123	4,082	357	11.4
119	4,272	359	11.9

118	4,178	361	11.6
109	4,069	362	11.2
107	3,501	364	9.6
8	4,088	579	7.1
7	4,086	581	7.0
7	3,992	582	6.9
7	4,050	584	6.9
6	3,502	589	6.0
-2142	275	214	1.3
-2060	312	215	1.5
-1967	390	217	1.8
-1952	376	219	1.7
-1854	307	221	1.4
9	548	82	6.7
8	554	82	6.8
8	523	81	6.5
8	526	81	6.5
8	463	80	5.8
16	533	79	6.7
21	560	79	7.1
7	524	80	6.6
6	530	81	6.6
7	487	81	6.0
-82	824	87	9.5
-76	876	87	10.1
-68	866	87	10.0
-73	866	88	9.9
-66	783	88	8.9
-70	1,323	136	9.7
-67	1,308	136	9.7
-62	1,282	136	9.4
-63	1,289	136	9.5
-59	1,070	136	7.9
52	2,557	323	7.9
60	2,594	324	8.0
33	2,564	325	7.9
32	2,477	326	7.6
32	2,275	326	7.0
61	236	20	12.0
60	241	20	12.2
57	238	20	11.9
54	228	20	11.5
53	217	20	10.8
-340	1,144	139	8.3
-326	1,172	140	8.4
-305	1,188	142	8.4

-311	1,151	144	8.0
-291	1,087	146	7.5
9	1,333	170	7.8
9	1,344	170	7.9
9	1,323	170	7.8
8	1,274	170	7.5
8	1,177	170	6.9
-475	537	110	4.9
-454	556	110	5.0
-430	571	111	5.1
-435	538	112	4.8
-407	514	113	4.6
78	282	22	12.8
75	283	22	12.9
73	277	22	12.6
70	270	22	12.3
68	256	22	11.5
-262	672	112	6.0
-251	705	112	6.3
-238	716	112	6.4
-237	707	112	6.3
-223	641	111	5.8
-178	2,164	306	7.1
-164	2,213	308	7.2
-171	2,165	310	7.0
-171	2,160	310	7.0
-161	1,916	311	6.2
-271	705	87	8.1
-260	717	88	8.2
-247	722	88	8.2
-246	676	88	7.7
-233	619	89	7.0
-7	582	91	6.4
-6	595	91	6.5
-6	583	91	6.4
-6	559	91	6.2
-6	512	91	5.6
29	1,454	164	8.9
29	1,453	166	8.8
28	1,436	168	8.6
26	1,436	170	8.5
26	1,299	171	7.6
-5426	40,923	5,095	8.0
-5163	41,504	5,117	8.1
-4942	41,131	5,145	8.0
-4995	40,273	5,169	7.8

-4678	36,199	5,194	7.0
2	573	51	11.4
3	597	52	11.6
7	606	53	11.5
9	592	53	11.1
10	558	54	10.3
0	526	75	7.0
1	542	76	7.1
3	529	77	6.9
5	530	78	6.8
6	502	78	6.4
3	617	56	11.1
4	632	57	11.1
8	627	58	10.9
10	616	58	10.6
12	584	59	9.9
3	636	61	10.5
3	667	61	10.9
7	651	62	10.5
10	663	63	10.6
11	637	63	10.1
2	262	29	9.1
2	269	29	9.2
5	267	30	9.0
7	266	30	8.8
8	256	30	8.4
1	428	45	9.6
2	447	46	9.8
4	444	46	9.6
6	448	47	9.5
7	429	48	9.0
0	2,260	268	8.4
0	2,345	267	8.8
1	2,335	268	8.7
2	2,392	268	8.9
2	2,135	268	8.0
0	247	39	6.3
0	256	40	6.4
1	250	40	6.3
1	246	40	6.2
2	232	40	5.8
0	474	66	7.2
0	479	66	7.3
1	466	66	7.1
1	475	66	7.2
1	442	67	6.6

2	544	57	9.6
3	561	57	9.9
6	547	57	9.6
8	550	57	9.6
9	524	57	9.2
2	730	34	21.4
3	708	35	20.4
7	712	35	20.1
9	681	36	19.0
11	547	36	15.1
1	811	85	9.6
2	851	87	9.8
4	838	89	9.4
5	882	91	9.7
6	817	92	8.9
1	886	107	8.3
2	931	108	8.6
4	926	109	8.5
6	921	109	8.4
7	872	110	8.0
1	577	67	8.6
2	603	68	8.8
6	595	69	8.6
8	587	70	8.4
10	560	70	8.0
3	656	51	12.9
4	673	52	12.9
9	679	54	12.5
12	653	55	11.8
14	610	56	10.8
9	1,113	60	18.7
11	1,185	61	19.6
23	1,261	61	20.6
31	1,113	62	17.9
35	746	62	12.0
2	310	31	10.0
2	315	31	10.1
4	309	31	9.9
6	300	31	9.6
6	291	31	9.3
2	314	34	9.2
3	323	34	9.4
7	323	34	9.4
9	318	34	9.3
10	304	34	9.0
1	999	112	9.0

2	1,036	113	9.2
4	1,080	114	9.5
6	1,015	115	8.8
7	957	117	8.2
2	411	42	9.8
3	423	42	10.0
6	421	43	9.8
9	415	44	9.5
10	393	44	8.9
1	175	17	10.6
1	179	17	10.8
4	178	17	10.7
6	177	17	10.5
7	173	17	10.3
2	862	92	9.4
3	888	93	9.5
9	885	96	9.3
13	869	97	8.9
15	820	99	8.3
1	668	81	8.3
1	685	81	8.4
2	667	82	8.2
2	680	83	8.2
3	632	83	7.6
0	505	78	6.4
0	526	79	6.7
1	509	79	6.5
1	510	79	6.5
1	475	80	6.0
5	519	51	10.3
7	534	51	10.5
13	539	52	10.5
18	533	52	10.2
20	508	52	9.7
4	385	39	9.9
5	395	39	10.1
10	394	39	10.0
14	391	40	9.9
15	379	40	9.5
50	16,490	1,724	9.6
71	17,047	1,742	9.8
154	17,039	1,759	9.7
215	16,819	1,775	9.5
246	15,383	1,789	8.6
0	3,439		
0	3,632		

0	4,030		
0	3,368		
0	2,439		
-79	2,763		
-511	869		
-1285	334		
-1779	429		
-2441	604		
-3741	529,380	60,235	8.8
-3911	527,101	60,585	8.7
-4266	518,322	60,986	8.5
-4691	505,917	61,399	8.2
-4789	454,969	61,792	7.4