

Table 2b: NUTS2 chained volume measures in 2016 money value

SIC07	SIC07 description	1998	1999	2000	2001	2002	2003
1	Agriculture and hunting	295	334	330	304	369	360
2-3	Forestry and fishing	28	24	22	24	32	35
5-9	Mining and quarrying	69	77	78	87	99	93
CA	Manufacture of food, beverages and tobacco	170	168	182	176	196	191
CB	Manufacture of textiles, wearing apparel and leather	31	30	26	21	23	26
CC	Manufacture of wood and paper products and printing	75	84	88	82	94	106
CD-CF	Manufacture of petroleum, chemicals and pharmaceuticals	18	20	19	21	24	19
CG	Manufacture of rubber, plastic and non-metallic minerals	63	58	58	67	66	66
CH	Manufacture of basic and fabricated metal products	43	33	39	52	48	49
CI	Manufacture of computer, electronic and optical products	42	39	34	30	22	31
CJ	Manufacture of electrical equipment	23	21	25	21	19	23
CK	Manufacture of machinery and equipment	86	67	68	79	71	90
29	Manufacture of motor vehicles	6	5	8	6	7	7
30	Manufacture of other transport equipment	25	21	20	26	22	25
31	Manufacture of furniture	14	15	15	14	16	20
32	Other manufacturing	26	28	30	26	25	33
33	Repair and installation of machinery and equipment	17	14	14	16	12	15
35	Electricity, gas, steam and air conditioning supply	76	71	88	108	99	105
36-39	Water supply; sewerage and waste management	98	101	105	107	103	124
41	Construction of buildings	186	182	184	181	211	229
42	Civil engineering	106	107	113	101	114	137
43	Specialised construction activities	277	288	299	287	321	302
45	Motor trades	88	106	109	116	132	151
46	Wholesale trade	200	171	183	222	222	224
47	Retail trade	407	453	450	478	507	567
49	Land transport	110	112	123	130	133	138
50-51	Water and air transport	58	59	52	44	41	41
52	Warehousing and transport support activities	38	36	29	25	28	21
53	Postal and courier activities	50	46	51	55	55	66
55	Accommodation	155	173	171	210	226	252
56	Food and beverage service activities	233	259	261	298	309	335

SIC07	SIC07 description	1998	1999	2000	2001	2002	2003	
58	Publishing activities		22	23	23	24	27	28
59-60	Film and TV production, programming and broadcasting		4	5	7	8	10	10
61	Telecommunications		21	30	42	49	54	58
62	Computer programming and consultancy		14	18	20	23	23	24
63	Information service activities		3	4	5	5	5	5
64	Financial service activities		77	84	102	105	109	104
65	Insurance and pension funding		34	26	11	15	43	47
66	Activities auxiliary to finance and insurance		20	18	17	14	12	12
68	Real estate activities, excluding imputed rental		150	154	171	184	232	282
68IMP	Owner-occupiers' imputed rental		1,391	1,346	1,377	1,357	1,375	1,482
69	Legal and accounting activities		56	62	60	51	57	80
70	Head offices and management consultancy		16	17	17	21	20	22
71	Architectural and engineering activities		38	40	36	35	35	42
72	Scientific research and development		19	20	17	24	33	42
73	Advertising and market research		11	14	16	17	21	22
74	Other professional, scientific and technical activities		30	37	32	35	37	42
75	Veterinary activities		19	21	20	25	32	31
77	Rental and leasing activities		27	25	25	37	45	44
78	Employment activities		7	11	13	13	19	26
79	Travel agency and tour operator activities		22	24	25	33	33	25
80	Security and investigation activities		2	2	2	2	3	3
81	Services to buildings and landscape activities		14	15	19	24	27	27
82	Office administration and business support activities		35	47	40	35	37	42
84	Public administration and defence		662	623	668	691	673	653
85	Education		440	486	647	662	616	591
86	Human health activities		343	308	310	348	313	345
87	Residential care activities		84	82	89	84	91	115
88	Social work activities		156	156	173	185	160	171
90	Creative, arts and entertainment activities		23	21	29	19	20	19
91	Libraries, archives, museums and other cultural activities		12	11	12	12	13	16
92	Gambling and betting activities		19	17	18	16	17	20
93	Sports, amusement and recreation activities		62	68	69	58	57	52

SIC07	SIC07 description	1998	1999	2000	2001	2002	2003
94	Activities of membership organisations	22	24	28	28	30	26
95	Repair of computers, personal and household goods	6	6	6	7	8	7
96	Other personal service activities	125	126	134	161	144	142
97-98	Households as employers and own use production	53	34	44	47	72	81
G-T	Services sector	5,169	5,238	5,532	5,815	5,983	6,416
Total	All industries	6,829	6,921	7,259	7,521	7,864	8,373
	All minus Owner-occupiers' imputed rental	5,438	5,575	5,882	6,164	6,489	6,891

SIC07	SIC07 description	2004	2005	2006	2007	2008	2009	2010
1	Agriculture and hunting	358	513	464	405	427	412	419
2-3	Forestry and fishing	32	30	26	30	29	29	28
5-9	Mining and quarrying	87	85	82	79	51	40	55
CA	Manufacture of food, beverages and tobacco	196	226	222	233	232	225	223
CB	Manufacture of textiles, wearing apparel and leather	22	21	16	16	21	18	19
CC	Manufacture of wood and paper products and printing	107	110	98	83	90	89	107
CD-CF	Manufacture of petroleum, chemicals and pharmaceuticals	21	18	16	23	20	25	27
CG	Manufacture of rubber, plastic and non-metallic minerals	73	73	83	101	108	106	74
CH	Manufacture of basic and fabricated metal products	54	54	56	66	65	51	60
CI	Manufacture of computer, electronic and optical products	36	26	18	22	25	28	42
CJ	Manufacture of electrical equipment	24	19	17	18	20	12	12
CK	Manufacture of machinery and equipment	88	74	63	70	89	80	96
29	Manufacture of motor vehicles	6	6	4	5	6	4	4
30	Manufacture of other transport equipment	27	26	23	23	21	19	25
31	Manufacture of furniture	21	22	21	20	17	14	14
32	Other manufacturing	30	28	22	22	23	23	28
33	Repair and installation of machinery and equipment	17	14	12	12	19	24	43
35	Electricity, gas, steam and air conditioning supply	103	88	74	70	72	79	97
36-39	Water supply; sewerage and waste management	125	129	144	131	151	121	119
41	Construction of buildings	237	254	254	271	271	264	292
42	Civil engineering	154	169	182	203	185	134	126
43	Specialised construction activities	332	324	299	275	246	251	299
45	Motor trades	138	148	130	140	139	154	158
46	Wholesale trade	188	192	185	191	170	156	194
47	Retail trade	596	586	639	632	618	565	530
49	Land transport	149	131	156	170	168	163	129
50-51	Water and air transport	36	36	34	39	60	72	85
52	Warehousing and transport support activities	19	30	48	55	61	62	61
53	Postal and courier activities	74	76	72	68	58	49	59
55	Accommodation	224	233	240	260	285	287	291
56	Food and beverage service activities	299	308	308	309	288	282	297

SIC07	SIC07 description	2004	2005	2006	2007	2008	2009	2010
58	Publishing activities	31	30	31	29	27	28	25
59-60	Film and TV production, programming and broadcasting	9	10	13	14	14	16	15
61	Telecommunications	57	63	67	67	70	85	82
62	Computer programming and consultancy	24	20	20	25	24	29	25
63	Information service activities	5	4	5	5	4	4	3
64	Financial service activities	109	108	131	121	152	168	146
65	Insurance and pension funding	59	56	73	77	10	4	1
66	Activities auxiliary to finance and insurance	21	31	30	35	36	45	42
68	Real estate activities, excluding imputed rental	302	328	348	347	425	404	394
68IMP	Owner-occupiers' imputed rental	1,474	1,506	1,509	1,415	1,441	1,449	1,482
69	Legal and accounting activities	65	82	89	83	91	96	106
70	Head offices and management consultancy	25	30	40	42	48	43	39
71	Architectural and engineering activities	42	49	58	58	54	49	50
72	Scientific research and development	47	37	34	39	33	32	37
73	Advertising and market research	24	22	23	22	22	19	25
74	Other professional, scientific and technical activities	43	44	47	44	41	38	48
75	Veterinary activities	29	32	35	32	27	21	34
77	Rental and leasing activities	38	36	42	47	52	40	40
78	Employment activities	38	44	49	54	51	34	37
79	Travel agency and tour operator activities	18	20	22	28	28	26	25
80	Security and investigation activities	3	4	5	5	5	5	6
81	Services to buildings and landscape activities	27	29	31	35	38	37	24
82	Office administration and business support activities	37	41	41	40	43	56	69
84	Public administration and defence	666	670	786	785	788	678	703
85	Education	585	623	610	547	606	547	516
86	Human health activities	362	411	465	505	553	491	487
87	Residential care activities	125	125	119	103	87	71	88
88	Social work activities	188	190	188	180	135	155	169
90	Creative, arts and entertainment activities	24	18	25	25	25	32	35
91	Libraries, archives, museums and other cultural activities	19	17	22	17	24	29	29
92	Gambling and betting activities	23	19	20	17	17	14	11
93	Sports, amusement and recreation activities	72	72	93	90	81	70	70

SIC07	SIC07 description	2004	2005	2006	2007	2008	2009	2010
94	Activities of membership organisations	31	38	43	28	34	36	38
95	Repair of computers, personal and household goods	6	8	14	15	15	16	16
96	Other personal service activities	151	165	157	164	156	149	138
97-98	Households as employers and own use production	64	53	43	44	60	54	72
G-T	Services sector	6,458	6,675	7,033	6,951	7,069	6,772	6,851
Total	All industries	8,478	8,890	9,154	9,062	9,193	8,761	9,002
	All minus Owner-occupiers' imputed rental	7,004	7,384	7,645	7,647	7,752	7,312	7,520

SIC07	SIC07 description	2011	2012	2013	2014	2015	2016	2017
1	Agriculture and hunting	483	438	439	499	524	505	627
2-3	Forestry and fishing	27	28	26	29	31	29	28
5-9	Mining and quarrying	54	53	73	77	71	62	67
CA	Manufacture of food, beverages and tobacco	217	223	224	286	262	281	291
CB	Manufacture of textiles, wearing apparel and leather	19	22	19	17	19	18	17
CC	Manufacture of wood and paper products and printing	104	94	101	93	83	77	86
CD-CF	Manufacture of petroleum, chemicals and pharmaceuticals	28	27	22	20	17	13	14
CG	Manufacture of rubber, plastic and non-metallic minerals	75	78	78	83	85	88	84
CH	Manufacture of basic and fabricated metal products	58	57	61	57	62	63	66
CI	Manufacture of computer, electronic and optical products	41	40	37	38	40	35	40
CJ	Manufacture of electrical equipment	12	16	19	18	18	20	19
CK	Manufacture of machinery and equipment	93	88	70	70	67	79	89
29	Manufacture of motor vehicles	4	4	5	4	5	4	6
30	Manufacture of other transport equipment	29	35	33	29	29	19	21
31	Manufacture of furniture	14	11	9	10	12	16	17
32	Other manufacturing	27	23	25	24	26	32	27
33	Repair and installation of machinery and equipment	53	40	50	46	61	77	58
35	Electricity, gas, steam and air conditioning supply	88	94	103	118	135	123	124
36-39	Water supply; sewerage and waste management	131	133	153	145	144	147	149
41	Construction of buildings	282	258	247	269	281	278	301
42	Civil engineering	124	132	139	140	142	167	200
43	Specialised construction activities	312	294	324	379	418	443	506
45	Motor trades	168	196	199	187	188	212	192
46	Wholesale trade	190	249	278	255	262	256	270
47	Retail trade	586	598	600	591	620	724	787
49	Land transport	133	104	99	110	108	96	105
50-51	Water and air transport	91	88	77	70	60	55	53
52	Warehousing and transport support activities	63	69	64	59	61	56	57
53	Postal and courier activities	63	60	61	66	74	58	60
55	Accommodation	286	233	232	227	259	291	324
56	Food and beverage service activities	309	356	333	347	376	361	406

SIC07	SIC07 description	2011	2012	2013	2014	2015	2016	2017
58	Publishing activities	23	25	26	23	18	19	19
59-60	Film and TV production, programming and broadcasting	15	17	17	15	19	26	32
61	Telecommunications	84	84	81	75	69	77	86
62	Computer programming and consultancy	25	29	37	41	39	32	42
63	Information service activities	3	2	3	2	2	3	3
64	Financial service activities	129	139	145	130	116	111	105
65	Insurance and pension funding	3	4	6	15	11	9	7
66	Activities auxiliary to finance and insurance	42	53	53	48	36	39	41
68	Real estate activities, excluding imputed rental	402	412	434	435	453	450	491
68IMP	Owner-occupiers' imputed rental	1,503	1,505	1,507	1,465	1,423	1,505	1,469
69	Legal and accounting activities	104	95	94	89	102	107	97
70	Head offices and management consultancy	34	39	40	42	42	43	40
71	Architectural and engineering activities	46	52	54	55	60	66	73
72	Scientific research and development	34	35	34	44	44	40	45
73	Advertising and market research	30	30	29	30	32	28	30
74	Other professional, scientific and technical activities	55	60	53	64	59	61	66
75	Veterinary activities	34	39	39	40	36	40	37
77	Rental and leasing activities	38	49	42	46	52	62	65
78	Employment activities	55	61	66	83	94	110	115
79	Travel agency and tour operator activities	27	21	19	16	13	15	15
80	Security and investigation activities	6	7	7	7	7	8	7
81	Services to buildings and landscape activities	23	21	15	20	22	26	27
82	Office administration and business support activities	70	62	61	68	65	63	67
84	Public administration and defence	616	612	659	593	617	591	647
85	Education	513	503	527	500	520	550	538
86	Human health activities	558	481	498	546	529	574	550
87	Residential care activities	77	90	84	74	86	98	104
88	Social work activities	203	245	216	195	228	198	216
90	Creative, arts and entertainment activities	34	36	28	25	28	25	30
91	Libraries, archives, museums and other cultural activities	32	37	37	42	43	50	57
92	Gambling and betting activities	8	8	8	8	6	7	9
93	Sports, amusement and recreation activities	71	71	78	92	82	67	59

SIC07	SIC07 description	2011	2012	2013	2014	2015	2016	2017
94	Activities of membership organisations	39	36	34	30	30	32	27
95	Repair of computers, personal and household goods	20	17	16	16	16	16	20
96	Other personal service activities	139	121	132	152	151	138	145
97-98	Households as employers and own use production	51	64	49	38	38	36	48
G-T	Services sector	6,962	7,062	7,137	7,053	7,182	7,432	7,685
Total	All industries	9,185	9,197	9,352	9,484	9,705	10,006	10,521
	All minus Owner-occupiers' imputed rental	7,682	7,692	7,845	8,019	8,282	8,501	9,052

SIC07	SIC07 description	£ million	
		2018³	
1	Agriculture and hunting	608	5.8
2-3	Forestry and fishing	28	0.3
5-9	Mining and quarrying	67	0.6
CA	Manufacture of food, beverages and tobacco	297	2.8
CB	Manufacture of textiles, wearing apparel and leather	15	0.1
CC	Manufacture of wood and paper products and printing	77	0.7
CD-CF	Manufacture of petroleum, chemicals and pharmaceuticals	14	0.1
CG	Manufacture of rubber, plastic and non-metallic minerals	85	0.8
CH	Manufacture of basic and fabricated metal products	61	0.6
CI	Manufacture of computer, electronic and optical products	45	0.4
CJ	Manufacture of electrical equipment	16	0.2
CK	Manufacture of machinery and equipment	91	0.9
29	Manufacture of motor vehicles	5	0.0
30	Manufacture of other transport equipment	18	0.2
31	Manufacture of furniture	13	0.1
32	Other manufacturing	20	0.2
33	Repair and installation of machinery and equipment	72	0.7
35	Electricity, gas, steam and air conditioning supply	125	1.2
36-39	Water supply; sewerage and waste management	143	1.4
41	Construction of buildings	297	2.8
42	Civil engineering	198	1.9
43	Specialised construction activities	497	4.7
45	Motor trades	188	1.8
46	Wholesale trade	276	2.6
47	Retail trade	788	7.5 Retail
49	Land transport	107	1.0
50-51	Water and air transport	53	0.5
52	Warehousing and transport support activities	60	0.6
53	Postal and courier activities	59	0.6
55	Accommodation	342	3.2 Tourism
56	Food and beverage service activities	398	3.8 Tourism

SIC07	SIC07 description	2018³	
58	Publishing activities	20	0.2
59-60	Film and TV production, programming and broadcasting	36	0.3 Creative
61	Telecommunications	92	0.9
62	Computer programming and consultancy	42	0.4
63	Information service activities	3	0.0
64	Financial service activities	112	1.1
65	Insurance and pension funding	5	0.0
66	Activities auxiliary to finance and insurance	37	0.4
68	Real estate activities, excluding imputed rental	516	4.9
68IMP	Owner-occupiers' imputed rental	1,499	14.2
69	Legal and accounting activities	100	0.9
70	Head offices and management consultancy	42	0.4
71	Architectural and engineering activities	81	0.8
72	Scientific research and development	48	0.5
73	Advertising and market research	32	0.3 Creative
74	Other professional, scientific and technical activities	65	0.6
75	Veterinary activities	39	0.4
77	Rental and leasing activities	66	0.6
78	Employment activities	119	1.1
79	Travel agency and tour operator activities	14	0.1 Tourism
80	Security and investigation activities	7	0.1
81	Services to buildings and landscape activities	30	0.3
82	Office administration and business support activities	70	0.7
84	Public administration and defence	601	5.7
85	Education	535	5.1
86	Human health activities	555	5.3
87	Residential care activities	121	1.1
88	Social work activities	220	2.1
90	Creative, arts and entertainment activities	27	0.3 Creative
91	Libraries, archives, museums and other cultural activities	54	0.5
92	Gambling and betting activities	9	0.1
93	Sports, amusement and recreation activities	59	0.6

SIC07	SIC07 description	2018³	
94	Activities of membership organisations	25	0.2
95	Repair of computers, personal and household goods	15	0.1
96	Other personal service activities	134	1.3
97-98	Households as employers and own use production	66	0.6
G-T	Services sector	7,764	73.6
Total	All industries	10,556	100.0
	All minus Owner-occupiers' imputed rental	9,057	