

# UK International Competitiveness - full index of competitiveness drivers

2022 update (2019 data)

		EU (EU Customs Union)																											
		EU15							EU-NEW							Other Europe				Asia-Oceania				Americas				Africa	
		UK	Germany	Spain	France	Italy	Czech Republic	Slovakia	Netherlands	Hungary	Poland	Romania	Turkey	Russia	China	India	Japan	South Korea	Thailand	Indonesia	US	Brazil	Mexico	Canada	Morocco	South Africa			
Category	Sub-category	UK - 2015 Report	UK - 2018 Report	UK	Germany	Spain	France	Italy	Czech Republic	Slovakia	Netherlands	Hungary	Poland	Romania	Turkey	Russia	China	India	Japan	South Korea	Thailand	Indonesia	US	Brazil	Mexico	Canada	Morocco	South Africa	
R&D competitiveness	Private sector R&D	77.8	74.5	63.7	68.5	41.8	54.1	51.2	53.7	37.7	72.4	44.1	38.3	38.2	43.3	44.0	70.5	42.7	60.1	62.5	54.4	58.4	74.4	39.0	38.7	67.9	29.2	52.5	
	GERD performed by business, % GDP	2/25	2/25	6/25	4	19	11	14	12	24	2	15	22	23	17	16	3	18	8	7	10	9	1	20	21	5	25	13	
	Government support	1.1	1.1	1.2	2.2	0.7	1.4	0.9	1.2	0.5	1.5	1.1	0.8	0.3	0.7	0.6	1.7	0.2	2.6	3.7	0.8	0.0	2.3	n/a	0.1	0.8	0.2	0.3	
	Effective cash rates for large companies	8/23	8/23	8/24	4	15	7	11	8	18	6	10	12	19	15	17	5	21	2	1	12	24	3	n/a	23	12	21	19	
	Effective cash rates for SMEs	14/20	15/20	14/20	9	3	2	8	7	1	12	n/a	6	16	18	15	5	n/a	10	20	n/a	n/a	17	4	18	13	n/a	11	
	GERD performed by government, % GDP	5/20	7/20	7/20	19	33	37	20	21	55	39	22	8	8	6	11	31	n/a	20	26	n/a	n/a	7	27	6	31	n/a	16	
	UNESCO	18/24	20/24	15/18	2	n/a	8	10	6	10	14	12	18	n/a	n/a	4	5	3	9	1	n/a	13	7	n/a	17	15	n/a	n/a	
	Availability of Engineers	59.8	56.5	61.4	70.3	91.1	67.6	64.3	63.8	45.4	87.1	50.3	51.0	53.2	113.2	84.6	53.8	28.6	n/a	95.9	49.3	36.3	88.3	53.3	41.5	70.1	38.5	23.8	
	Gross Tertiary education enrolment, %	13/24	15/25	12/24	7	3	9	10	11	19	5	17	16	15	5	6	13	23	n/a	2	18	22	4	14	20	8	21	24	
	Graduates in Science and Engineering, %	7/19	6/19	7/24	1	14	10	11	8	15	24	12	16	5	18	3	n/a	2	17	4	6	18	20	22	9	13	20	23	
Operator Skill level	502.5	499.9	503.5	500.4	482.3	493.7	477.0	495.5	469.4	502.5	479.3	512.8	427.8	462.5	481.3	579.0	n/a	520.0	519.7	412.4	381.9	495.3	400.0	416.2	516.7	367.9	n/a		
PISA scales in reading, maths and science	8/23	8/23	6/23	8	12	11	15	9	16	7	14	5	18	17	13	1	n/a	2	3	20	22	10	21	19	4	23	n/a		
Gross Secondary education enrolment, %	129.1	127.8	127.8	102.7	129.8	110.6	102.9	105.6	92.5	n/a	n/a	108.1	92.3	102.5	104.5	94.3	74.0	101.8	98.9	129.0	85.8	97.6	99.7	90.5	109.9	n/a	98.8		
UNESCO others (OCR)	3/24	4/25	3/22	10	1	4	9	7	18	n/a	n/a	6	19	11	8	17	22	12	14	2	21	16	13	20	5	n/a	15		
% of craft workers and operators qualified at NVQ 2 and above	73.0%	73.0%	73.0%	82.0%	44.0%	72.0%	44.0%	94.0%	96.0%	n/a	n/a	92.0%	86.0%	24.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
UNESCO others (OCR)	7/11	7/11	6/10	5	8	7	8	2	1	n/a	n/a	3	4	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Flexibility	Cooperation in labour - employer relations	5.2	5.3	5.0	5.0	4.4	4.2	4.0	4.7	4.2	5.8	4.2	4.3	4.3	3.8	4.4	4.6	4.5	5.8	3.6	4.9	4.5	5.2	3.6	4.5	5.1	4.1	3.2	
Global Competitiveness Report	3/25	4/25	5/25	5	13	17	21	8	17	1	17	15	15	22	13	9	10	1	23	7	10	3	23	10	4	20	25		
Labour Flexibility	5.4	5.5	5.4	4.6	5.1	5.0	3.3	5.7	5.0	4.1	4.7	5.5	5.2	5.3	5.7	4.6	4.8	5.8	4.8	4.4	4.8	5.7	4.3	5.2	5.3	5.4	3.5		
Global Competitiveness Report	2/25	2/25	6/25	19	12	13	25	2	13	23	18	5	10	8	2	19	15	1	15	21	15	7	22	10	8	6	24		
Manufacturing Competitiveness	Hourly labour cost	€22.30	€26.70	€27.40	€35.60	€21.80	€36.60	€28.80	€13.50	€12.50	€36.40	€9.90	€10.70	€7.70	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Eurostat labour costs (incl. 2014)	7/10	8/11	7/11	9	6	11	8	5	4	10	2	3	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Productivity	GDP/hour worked	\$49.20	\$52.70	\$61.27	\$66.94	\$52.25	\$67.60	\$54.84	\$42.45	\$45.70	\$66.99	\$39.28	\$41.03	\$33.06	\$48.54	\$27.68	n/a	n/a	\$48.14	\$41.81	n/a	n/a	\$74.19	n/a	\$20.32	\$56.61	n/a	n/a	
Eurostat	7/17	6/16	5/18	4	8	2	7	12	11	3	15	14	16	9	17	n/a	n/a	10	13	n/a	n/a	1	n/a	18	6	n/a	n/a		
Productivity in Automotive	GVA / person employed (€000)	€121.70	€125.50	€125.50	€135.50	€79.54	€97.24	€90.04	€50.65	€48.70	€119.26	€50.82	€38.44	€25.82	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Eurostat/CEA	2/10	2/12	2/12	1	6	4	5	8	9	3	7	10	11	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Investment Cost	Corporation Tax Rate	20.0%	20.0%	19.0%	30.0%	25.0%	26.5%	24.0%	19.0%	21.0%	25.0%	9.0%	19.0%	16.0%	20.0%	20.0%	25.0%	30.0%	30.6%	25.0%	20.0%	22.0%	27.0%	34.0%	30.0%	26.5%	31.0%	28.0%	
APMD	6/25	5/25	3/25	20	12	16	11	3	9	12	1	3	2	6	6	12	20	23	12	6	10	18	25	20	16	24	19		
Business rates	4100 Recurrent taxes on immovable property: Tax revenue as percentage of GDP	3.2%	3.1%	3.1%	1.0%	2.5%	4.1%	2.6%	0.5%	0.4%	1.6%	1.0%	1.3%	n/a	n/a	n/a	n/a	2.5%	3.3%	n/a	n/a	2.9%	n/a	n/a	3.9%	n/a	n/a		
OECD	14/14	14/15	12/15	5	8	15	10	2	1	7	3	6	n/a	n/a	4	n/a	n/a	n/a	9	13	n/a	n/a	11	n/a	14	n/a	n/a		
Capital allowances	Plant & Machinery	8.0%	8.0%	8.0%	8.0%	5.0%	10.0%	8.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	4.4%	16.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%		
OECD	18/20	18/20	18/20	33.3%	15.0%	20.0%	33.3%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	33.3%	15.0%	33.3%	15.0%	33.3%	15.0%	33.3%	15.0%	33.3%		
ET worldwide corporate tax guide	10/12	14/22	12/14	8	12	10	7	n/a	n/a	9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6	11	5	3	n/a	n/a	12	4	1	2		
Buildings	-	0.0%	0.0%	3.0%	2.0%	2.0%	5.0%	5.5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5.0%	5.0%	2.0%	2.5%	n/a	n/a	4.0%	5.0%	4.0%	4.0%	2.0%		
OECD	10/12	14/22	12/14	8	12	10	7	n/a	n/a	9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6	11	5	3	n/a	n/a	12	4	1	2		
ET worldwide corporate tax guide	3/23	23/23	11/13	12	12	7	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7	5	2	10	n/a	n/a	9	5	4	n/a	3		
Transport cost	Fuel Cost	\$2.27	\$1.49	\$2.02	\$1.79	\$1.60	\$1.81	\$1.86	\$1.65	\$1.16	\$1.90	\$1.66	\$1.51	\$1.48	\$0.85	\$0.70	\$1.13	\$1.23	\$1.28	\$1.40	\$0.90	\$0.80	\$0.96	\$0.96	\$1.07	\$1.18	\$1.01	\$1.28	
World Bank	24/25	25/25	25/25	21	18	22	23	19	10	24	20	17	16	3	1	9	12	13	15	4	2	5	6	11	7	14	14		
Energy cost	Gas price	€0.03	€0.02	€0.05	€0.10	€0.08	€0.09	€0.05	€0.04	€0.09	€0.03	€0.04	€0.03	€0.03	€0.02	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Eurostat	6/11	1/11	6/12	6	12	9	10	6	5	10	2	4	3	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
Electricity price	€0.14	€0.09	€0.23	€0.32	€0.21	€0.18	€0.22	€0.21	€0.17	€0.16	€0.10	€0.17	€0.14	€0.07	€0.06	€0.07	€0.07	€0.21	€0.09	€0.10	€0.09	€0.13	€0.11	€0.07	€0.10	€0.11	€0.13		
Eurostat	11/11	9/11	24/25	25	21	19	23	20	18	16	10	17	15	3	1	2	22	7	9	6	14	11	4	8	12	13			
Governance & Political Stability	Country Risk Premium	0.60%	0.57%	0.59%	0.00%	1.55%	0.48%	2.13%	0.59%	0.82%	0.00%	2.13%	0.82%	2.13%	5.33%	2.13%	0.68%	2.13%	0.68%	0.48%	1.55%	1.84%	1.00%	2.91%	1.55%	0.00%	2.42%	2.91%	
Eurostat	5/25	5/25	7/25	1	13	5	17	7	11	1	17	11	17	25	17	9	17	9	5	13	16	1	23	13	1	22	23		
Worldwide Governance Indicators	1.47	1.40	1.44	1.59	1.00	1.38	0.46	0.89	0.67	1.80	0.50	0.60	-0.28	0.05	0.15	0.52	0.17	1.59	1.38	0.36	0.18	1.49	-0.19	-0.71	1.03	-0.37	-0.22		
World Bank	4/25	4/25	5/25	2	9	6	15	10	11	1	14	12	23	20	19	13	18	2	6	16	17								