

UK Automotive International Competitiveness - full index of competitiveness drivers

		EUCU (EU Customs Union)																								
		EU15					EU-NEW					Other Europe		Asia-Oceania					Americas			Africa				
		Germany	Spain	France	Italy	Czech Republic	Slovak Republic	Poland	Romania	Bulgaria	Turkey	Russia	China	India	Japan	South Korea	Thailand	Indonesia	Australia	US	Brazil	Mexico	Canada	Nigeria	South Africa	
R&D competitiveness	Private sector R&D	77.8	72.3	46.2	59.7	45.5	50.0	39.3	41.7	43.2	33.3	44.8	43.9	56.7	47.8	66.7	60.3	49.2	59.1	64.1	80.8	46.7	49.5	65.0	29.2	58.1
	GERD performed by business, % GDP	2/25	3	17	8	18	12	23	22	21	24	19	20	11	15	4	7	14	9	6	1	16	13	5	25	10
	Government support	9%	0%	25%	30%	25%	21%	N/A	0%	N/A	N/A	0%	10%	13%	34%	10%	3%	30%	0%	10%	14%	20%	0%	11%	N/A	14%
	Effective cash rates for large companies	15/21	17	4	2	4	6	N/A	17	N/A	N/A	17	12	10	1	12	16	2	17	12	8	7	17	11	N/A	8
	Effective cash rates for SMEs	26%	0%	25%	30%	25%	21%	N/A	0%	N/A	N/A	0%	10%	13%	34%	12%	25%	30%	0%	15%	14%	20%	0%	26%	N/A	14%
	GERD performed by government, % GDP	4/21	17	6	2	6	9	N/A	17	N/A	N/A	17	16	14	1	15	6	2	17	11	12	10	17	4	N/A	12
	Skills	59.8	60.0	85.9	59.5	62.5	63.1	53.6	71.6	51.6	66.5	79.3	76.1	29.7	24.7	61.5	96.6	51.2	31.5	88.5	89.1	N/A	29.9	58.9	10.4	19.7
	Availability of Engineers	13/24	12	4	14	10	9	16	7	17	8	5	6	2	22	11	1	18	19	3	2	N/A	20	15	24	23
	Graduates in Science and Engineering, %	21.9	27.2	22.2	25.4	20.2	21.6	20.6	16.8	20.2	21.5	20.9	28.1	N/A	N/A	20.3	31.0	N/A	21.7	15.9	16.5	12.0	26.9	N/A	N/A	N/A
	Graduates in Engineering, Manufacturing & Construction	7/19	3	6	5	14	9	12	16	14	10	11	2	N/A	N/A	13	1	N/A	8	18	17	19	4	N/A	N/A	N/A
Operator Skill level	9.0	16.9	14.3	15.1	12.8	12.2	13.1	10.4	15.1	16.3	12.3	22.0	N/A	N/A	17.1	23.9	N/A	16.2	7.6	7.2	6.7	21.3	10.4	N/A	8.0	
PISA scales in reading, maths and science	17/21	5	10	8	12	14	11	15	8	6	13	2	N/A	N/A	4	1	N/A	7	19	20	21	3	15	N/A	18	
Gross Secondary education enrollment, %	502.5	515.1	489.6	499.8	489.5	500.0	471.9	520.5	440.3	440.4	462.3	481.2	587.5	336.0	540.4	542.4	437.3	384.4	512.5	492.1	402.1	417.3	522.2	N/A	N/A	
Gross Primary education enrollment, %	8/23	6	12	10	13	9	15	5	18	17	16	14	1	23	3	2	19	22	7	11	21	20	4	N/A	N/A	
Availability of Skilled Operators	129.1	101.1	130.6	108.9	99.2	103.4	110.2	108.8	95.0	98.7	102.2	97.2	92.4	71.5	101.8	99.0	85.9	83.1	135.8	94.0	N/A	87.6	111.2	43.8	110.8	
% of craft workers and operators qualified at NVQ 2 and above	3/24	12	2	7	13	9	6	8	17	15	10	16	19	23	11	14	21	22	1	18	N/A	20	4	24	5	
Flexibility	5.2	5.2	4.2	3.8	3.6	4.7	4.1	4.1	4.1	4.0	3.9	4.1	4.4	4.2	5.7	3.5	4.8	4.6	4.3	4.8	3.6	4.6	5.1	4.4	2.5	
Cooperation in labour - employer relations	2/25	2	13	21	22	7	15	15	15	19	20	15	10	13	1	24	5	8	12	5	22	8	4	10	25	
Labour Flexibility	5.4	4.2	4.1	4.2	3.8	4.5	3.9	4.3	4.6	4.6	4.1	4.5	4.4	4.5	5.2	3.9	4.1	3.6	4.2	5.4	3.6	4.3	5.2	5.1	3.7	
Hourly labour cost	2/25	16	17	14	22	10	20	12	7	6	18	9	11	8	4	21	19	24	15	1	25	13	3	5	23	
Labour cost	€22.30	€31.40	€21.30	€34.60	€28.30	€9.40	€9.70	€8.40	€4.60	€3.80	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	
Hourly compensation costs in manufacturing (direct pay, social insurance, labour-related taxes)	7/10	9	6	10	8	4	5	3	2	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	\$31.23	\$45.79	\$26.83	\$39.81	\$34.18	\$11.95	\$11.30	\$8.25	N/A	N/A	N/A	N/A	N/A	N/A	\$35.34	\$20.72	N/A	N/A	\$47.68	\$35.67	\$11.20	\$6.36	\$36.59	N/A	N/A	
GDP/hour worked	8/15	14	7	13	9	5	4	2	N/A	N/A	N/A	N/A	N/A	N/A	10	6	N/A	N/A	15	11	3	1	12	N/A	N/A	
Productivity in Automotive	\$49.20	\$63.50	\$57.40	\$64.00	\$50.50	\$35.30	\$38.10	\$29.50	N/A	N/A	\$30.80	\$26.40	N/A	N/A	\$41.20	\$31.90	N/A	N/A	\$53.90	\$67.40	N/A	\$20.20	\$50.60	N/A	\$21.20	
€000 / Employee	8/17	3	4	2	7	11	10	14	N/A	N/A	13	15	N/A	N/A	9	12	N/A	N/A	5	1	N/A	17	6	N/A	16	
Corporation tax	€108.70	€96.30	€63.80	€55.60	€56.10	€39.50	€35.50	€32.60	€16.40	€11.10	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	N/A	N/A	
Corporation Tax Rate	1/10	2	3	5	4	6	7	8	9	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	N/A	N/A	
Business rates	20.0%	29.7%	28.0%	33.3%	31.4%	19.0%	22.0%	19.0%	16.0%	10.0%	20.0%	20.0%	25.0%	34.6%	33.1%	24.2%	20.0%	25.0%	30.0%	40.0%	34.0%	30.0%	26.5%	30.0%	28.0%	
4100 Recurrent taxes on immovable property: Tax revenue as percentage of GDP	5/25	16	14	22	20	3	9	3	2	1	5	5	11	24	21	10	5	11	17	25	23	17	13	17	14	
Capital allowances	3.2%	0.4%	1.1%	2.5%	1.2%	0.2%	0.4%	1.2%	N/A	N/A	0.2%	N/A	N/A	N/A	2.0%	0.8%	N/A	1.4%	N/A	N/A	0.2%	2.8%	N/A	N/A	N/A	
Plant & Machinery	14/14	4	7	12	8	1	4	8	N/A	N/A	1	N/A	N/A	N/A	11	6	N/A	10	N/A	N/A	1	13	N/A	N/A	N/A	
Buildings	8.0%	6.0%	10.0%	5.0%	3.0%	10.0%	5.5%	4.5%	4.1%	30.0%	20.0%	10.0%	15.0%	4.6%	5.0%	20.0%	20.0%	5.0%	4.6%	8.3%	10.0%	10.0%	20.0%	20.0%		
Electricity price	18.0%	12.5%	12.0%	10.0%	15.0%	33.0%	40.0%	20.0%	50.0%	50.0%	20.0%	N/A	20.0%	15.0%	50.0%	20.0%	25.0%	25.0%	N/A	14.3%	10.0%	10.0%	50.0%	50.0%	40.0%	
Diesel cost / ltr	14/23	21	18	23	22	8	7	16	6	1	9	N/A	11	12	5	15	9	12	N/A	17	19	19	3	2	4	
Gas price	0.0%	2.0%	2.0%	2.0%	2.1%	2.0%	1.0%	1.5%	1.7%	4.0%	2.0%	N/A	5.0%	10.0%	2.0%	2.5%	5.0%	5.0%	2.5%	2.6%	4.0%	5.0%	4.0%	10.0%	5.0%	
Electricity price	6/11	10	11	8	4	3	7	9	1	5	2	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	
Country risk	0.60%	0.00%	2.85%	0.60%	2.85%	1.05%	1.28%	1.28%	3.30%	2.85%	3.30%	3.75%	0.90%	3.30%	1.05%	0.90%	2.40%	3.30%	0.00%	0.00%	2.85%	1.80%	0.00%	5.40%	2.85%	
Worldwide Governance Indicators	5/25	1	15	5	15	9	11	11	20	15	20	24	7	20	9	7	14	20	1	1	15	13	1	25	15	
Corruption perceptions index	1.47	1.58	0.79	1.14	0.46	0.92	0.73	0.88	0.38	0.12	-0.11	-0.66	-0.43	-0.29	1.39	0.77	-0.29	-0.21	1.62	1.22	-0.05	-0.23	1.65	-1.19	0.21	
KOF Index of Globalisation	4/25	3	9	7	15	11	12	8	15	15	13	24	21	19	5	10	19	23	2	6	15	22	1	24	14	
Average of infrastructure ratings (Roads, Railways, Ports, Energy, IT)	82.96	78.86	83.17	82.65	79.51	84.10	83.52	79.43	72.27	76.11	69.02	65.90	60.15	50.77	65.87	64.65	71.02	57.39	81.64	74.81	59.74	60.77	85.03	54.05	64.82	
Quality of Roads	5/25	10	4	6	8	2	3	9	13	11	15	16	21	25	17	19	14	23	7	12	22	20	1	24	18	
Quality of Railroad infrastructure	5.2	5.7	5.8	6.1	4.4	3.7	4.0	3.8	2.8	3.3	4.9	2.7	4.7	4.1	6.0	5.6	4.4	3.7	4.7	5.7	2.7	4.3	5.2	2.7	5.0	
Quality of Port infrastructure	7/25	4	3	1	13	19	17	18	22	21	10	23	11	16	2	6	13	19	11	4	23	15	7	23	9	
Quality of Electricity Supply	4.8	5.6	5.9	5.8	4.0	4.5	4.6	3.1	2.8	3.1	3.1	4.3	5.0	4.1	6.7	5.6	2.4	3.6	3.9	5.0	1.7	2.8	4.7	1.5	3.6	
Information & Comms Tech Infrastructure	8/25	4	2	3	14	11	10	18	21	18	18	12	6	13	1	4	23	16	15	6	24	21	9	25	16	
Burden of government regulation	5.7	5.6	5.7	5.3	4.3	3.6	3.2	4.0	3.4	3.9	4.5	3.9	4.5	4.2	5.4	5.2	4.5	3.8	5.0	5.7	2.7	4.3	5.5	3.0	4.9	
Volume (2014)	1/25	4	1	7	14	21	23	17	22	18	11	18	11	16	6	8	11	20	9	1	25	14	5	24	10	
Change since 2010	6.6	6.4	6.2	6.5	5.9	6.4	6.2	5.5	4.5	4.3	4.5	4.8	5.3	3.7	6.4	5.7	5.2	4.1	6.3	6.4	3.8	4.7	6.5	1.4	2.9	
Manufacturing value added	1/25	4	9	2	11	4	9	13	18	20	18	16	14	23	4	12	15	21	8	4	22	17	2	25	24	
Volume (2014)	89.1	72.9	77.6	87.5	70.8	46.8	58.7	55.8	49.0	41.1	48.9	65.4	51.6	38.6	88.1</											