United Kingdom

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utput rank	Input rank	Income F	Region	Popul	ation (mr	GDP, PPP\$ (bn)	GDP per capita, PPP\$	GII 20	20 ra
6	7	High	EUR	67.9		2,978.6	44,288	4	
			Score/	Dank				Score/ Value	Damk
in Institutions			Value 86.6	15		Business sophist	tication	49.7	21
Political environment			80.0	21	5.1	Knowledge workers		61.2	14
Political and operational stability*		75.0	40 <	> 5.1.1	Knowledge-intensive		50.6	7 (
.2 Government effectiveness*			82.6	18		Firms offering formal training, % GERD performed by business, % GDP		n/a 1.2	n/a 18
Regulatory environment 1 Regulatory quality*			92.4 86.0	9 13		GERD financed by business, %		54.8	19
•	Rule of law*		88.9	16	5.1.5	Females employed w/advanced degrees, %		24.1	17
3 Cost of redundancy dismissal			9.3	25		Innovation linkages			17
	Business environment		87.4	12 17		University-industry R&D collaboration [†] 2 State of cluster development and depth [†]		63.7 59.7	16 26
.1 Ease of starting a business* .2 Ease of resolving insolvency*		94.6 80.3	13	5.2.3	GERD financed by abr	oad, % GDP	0.2	16	
Human capital and research		•				2.4 Joint venture/strategic alliance deals/bn PPP\$ GDF2.5 Patent families/bn PPP\$ GDP		0.2 2.0	13 20
		58.2	10		Knowledge absorption		40.7	27	
Education		59.7	28		Intellectual property payments, % total trade		1.7	19	
			5.4	21	5.3.2	High-tech imports, %	total trade	10.8	23
	Government funding/pupil, secondary, % GDP/cap		20.8	44 🔾		ICT services imports, % total trade FDI net inflows, % GDP		1.5 2.8	51 59
	School life expectancy, years PISA scales in reading, maths and science		17.2 503.5	16 12		Research talent, % in I		41.9	32
	Pupil-teacher ratio, secondary		② 16.7	82 0 <	>				
Tertiary	Tertiary education		47.4	18	مهم	Knowledge and	technology outputs	52.3	10
-	Fertiary enrolment, % gross		61.4	48 🔾	6.1	Knowledge creation		65.0	8
	 Graduates in science and engineering, % Tertiary inbound mobility, % 		26.9 18.3	28 8		Patents by origin/bn P	PP\$ GDP	5.6	16
•	Research and development (R&D)		67.7	9		PCT patents by origin/bn PPP\$ GDP		2.0	19
	Researchers, FTE/mn pop.		4,701.2	19		Utility models by origin/bn PPP\$ GDP Scientific and technical articles/bn PPP\$ GDP		n/a 43.7	n/a 13
	Gross expenditure on R&D, % GDP		1.8	21		Citable documents H-		100.0	1
	Global corporate R&D investors, top 3, mn US\$ QS university ranking, top 3*		84.5 94.9	8 ● 2 ● 4	6.2	Knowledge impact		43.1	19
. The distriction of the state		, 0	01.0		6.2.1	Labor productivity gro		-3.0	112
nfrastructure			59.7	10		New businesses/th po Software spending, %	•	15.6 0.5	8 14
		:	-) 00.4	0.0	6.2.4	ISO 9001 quality certif		8.3	33
Intormation 1 ICT acce		ication technologies (ICT:	s) 93.4 93.9	2 ● 4	0.2.5	High-tech manufacturi	=	44.9	18
2 ICT use*			86.2	9	6.3	Knowledge diffusion		48.9	15
	nent's online serv	rice*	95.9	6 ●		Intellectual property re Production and export		2.8 78.7	8 13
•	E-participation* General infrastructure		97.6 34.7	6 ● 40 <	6.3.3	High-tech exports, %	total trade	8.6	19
	Electricity output, GWh/mn pop.		4,804.5	40 < 48 \odot	6.3.4	ICT services exports,	% total trade	3.3	28
.2 Logistics	Logistics performance*		90.1	9	Ø1	O 1: 1 1		54.0	- 4
.3 Gross ca	Gross capital formation, % GDP			111 0 <	> @ /	Creative outputs		54.0	4
	cal sustainabilit it of energy use	у	50.9 17.2	14 12		Intangible assets		56.0	10
	nental performan	ice*	81.3	4 •		Trademarks by origin/b Global brand value, to	· · · · · · · · · · · · · · · · · · ·	53.8 160.7	40 8
3.3 ISO 14001 environmen			3.6	26		Industrial designs by o	' '	8.5	14
•					7.1.4	ICTs and organizations	al model creation†	79.1	6
Market sophistication		ion	78.1	4 ● ∢		Creative goods and s		44.8	6
Credit	Credit		65.3	10		Cultural and creative se National feature films/r	rvices exports, % total trade	2.5 6.2	6 36
	ase of getting credit*		75.0	34			dia market/th pop. 15-69	61.8	8
	Domestic credit to private sector, % GDP Microfinance gross loans, % GDP		133.6 n/a	14 n/a		Printing and other med	_	1.9	18
	Investment		80.0	5 ● 4		Creative goods export	s, % total trade	3.5	16
	Ease of protecting minority investors*		84.0	7	1.0	Online creativity Generic top-level dom	ains (TLDs)/th pop. 15-69	59.0 60.1	10 10
.2 Market o	Market capitalization, % GDP		n/a	n/a		Country-code TLDs/th		69.4	8
	Wenture capital investors, deals/bn PPP\$ GDP Venture capital recipients, deals/bn PPP\$ GDP		0.3 0.2	9 7		Wikipedia edits/mn po	·	80.0	11
		nd market scale	89.1	3 ● 4		Mobile app creation/b	N PPP\$ GDP	22.4	24
	tariff rate, weight		1.8	25 🔾	•				
3.2 Domesti	ic industry diversi	ification	98.6	6 ●					
3.3 Domesti	ic market scale, b	n PPP\$	2,978.6	9					

NOTES: ● indicates a strength; ○ a weakness; ◆ an income group strength; ◇ an income group weakness; * an index; † a survey question. ② indicates that the economy's data are older than the base year; see appendices for details, including the year of the data, at http://globalinnovationindex.org. Square brackets [] indicate that the data minimum coverage (DMC) requirements were not met at the sub-pillar or pillar level.