40



Outp	ut rank	Input rank	Income	Region		Popu	ılation (r	mn) G	DP, PPP\$	GDP per capita, PPP\$	GII 20	018 rai	
:	38	45	Upper middle	EUR		7.0			162.7	23,155.6		37	
				Score/Value	Rank					Sc	core/Value	Rank	
	INSTITU	JTIONS		68.3	48			BUSINI	ESS SOPHI	STICATION	40.3	34	
	Political	environment		EQ 1	59		5.1	Knowled	lae workers		/18 Q	39	
1			stability*		7 1		5.1.1			employment, %		42	
2			·SS*		52		5.1.2		-	raining, % firms		29	
							5.1.3			usiness, % GDP		38	
	Regulato	ry environme	nt	75.5	37	•	5.1.4	GERD fin	anced by bus	iness, %	43.6	39	
l	Regulator	ry quality*		58.7	43	•	5.1.5	Females	employed w/	advanced degrees, %	19.2	26	
2	Rule of la	W*		45.3	66								
3	Cost of re	edundancy disr	nissal, salary weeks	8.6	17	•	5.2	Innovati	on linkages		36.3	37	
							5.2.1			earch collaboration†		69	
					60		5.2.2			pment+		61	
			ess*		76		5.2.3			oad, %		10	
2	Ease of re	esolving insolve	ency*	57.5	51		5.2.4 5.2.5		~	eals/bn PPP\$ GDP ces/bn PPP\$ GDP		35 44	
9	HUMAN	I CAPITAL &	RESEARCH	30.6	62		5.3			on		52 60	
	Education.	_		47.0	60		5.3.1 5.3.2			ayments, % total trade		78 (
			on, % GDP. 🔍		68 77 (\sim	5.3.2	-		otal trade % total trade		65	
)			pil, % GDP pil, secondary, % GDP.	_	43	J	5.3.4			% total trade		42	
3			years		43 56		5.3.5			ousiness enterprise		29	
1		, , , , ,	naths, & science		45 (0	0.0.0	r.cocurci	. carerrit, 70 III k	Jac., 1000 Critorpride	75.4		
5		J.	ndary. 🔍		52	_							
							M	KNOW	LEDGE & TE	CHNOLOGY OUTPUTS	31.4	37	
4			Δ		58		C 4	14 1			47.0	-4	
1 2			oss. O		26	→	6.1 6.1.1			PP\$ GDP		51 54	
2 3			engineering, % y, %		67 (J	6.1.2		, ,	/bn PPP\$ GDP		41	
5	rentiary ii	יוווסטווני	y, /0	4.6	44		6.1.3			1/bn PPP\$ GDP		14 (
	Posearch	. & develonme	nt (R&D)	11 7	51		6.1.4			articles/bn PPP\$ GDP		49	
1			p		38	•	6.1.5			index		50	
2			&D, % GDP		47	•						00	
3			avg. exp. top 3, mn US		43 (O ♦	6.2	Knowled	dge impact		54.9	9 (
4			verage score top 3*		68		6.2.1			DP/worker, %		26	
		-					6.2.2	New bus	inesses/th po	p. 15-64	10.9	11 (
,							6.2.3	Compute	er software sp	ending, % GDP	0.3	54	
ζ.		TRUCTURE		53.7			6.2.4			icates/bn PPP\$ GDP		2 (
	Informati	ion & commun	ication technologies(ICTs) 74.9	45		6.2.5	Hign- & i	neaium-nign-	tech manufactures, %	0.2	48	
1					62		6.3	Knowled	dae diffusion		21.7	44	
2					42	•	6.3.1			eceipts, % total trade		44	
3			rvice*		54	•	6.3.2			, % total trade		38	
1					35		6.3.3			% total trade		31	
							6.3.4	FDI net o	outflows, % GE)P	1.1	51	
1			nn pop		69								
1			III bob		33 51	•	***	CDEAT	IVE OLITPLE	TS	338	41	
3			% GDP		82 (С	₩					- "	
							7.1					37	
	•		y		21 (7.1.1			on PPP\$ GDP		12 (
1		9,			88 (7.1.2			origin/bn PPP\$ GDP		15 (
2 3			nce*l certificates/bn PPP\$		29	•	7.1.3 7.1.4			el creation†		75 (
J	150 1400	, chiviloniniento	ceruneates/DH FFF3	שוו ועט	۷ (7.1.4	IC15 & 0	ı yaı iizali0Nâl	model creation [†]	53./	64	
							7.2		-	vices		57	
1	MARKE	T SOPHISTIC	CATION	47.5	66		7.2.1			vices exports, % total trade.		19 (
	Crodit			24.0	94		7.2.2			mn pop. 15-69		44	
					84 (J	7.2.3 7.2.4			a market/th pop. 15-69 a, % manufacturing		n/a 10	
)			te sector, % GDP		67		7.2.4			ts, % total trade		48 49	
}			s, % GDP		32		, .∠.∪	S. Calive	20000 CVD01	,	0.0	73	
							7.3		-			40	
					46		7.3.1			nains (TLDs)/th pop. 15-69		25 (
1			rity investors*		30		7.3.2			pop. 15-69		59	
2			GDP		64 (С	7.3.3			p. 15-69		30	
3	Venture o	capital deals/br	PPP\$ GDP	n/a	n/a		7.3.4	Mobile a	pp creation/b	n PPP\$ GDP	7.0	45	
	Trade, co	ompetition. & r	narket scale	63.7	56								
1			ited avg., %		23								
			tition†		81 (С							
.2	IIIICHSILY (