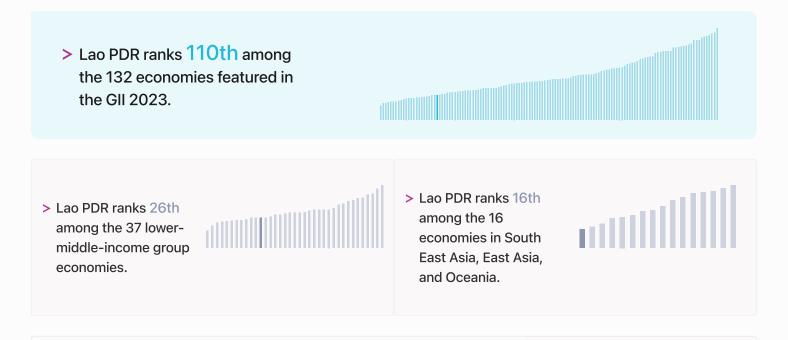
The Global Innovation Index (GII) ranks world economies according to their innovation capabilities.

Consisting of **roughly 80 indicators**, grouped into innovation inputs and outputs, the GII **aims to capture the multi-dimensional facets of innovation**.

Lao People's Democratic Republic ranking in the Global Innovation Index 2023



> Lao PDR GII Ranking (2020-2023)

The table shows the rankings of Lao PDR over the past four years. Data availability and changes to the GII model framework influence year-on-year comparisons of the GII rankings. The statistical confidence interval for the ranking of Lao PDR in the GII 2023 is between ranks 106 and 117.

	GII Position	Innovation Inputs	Innovation Outputs
2020	113rd	127th	95th
2021	117th	123rd	112nd
2022	112nd	98th	122nd
2023	110th	100th	120th

Lao PDR performs worse in innovation outputs than innovation inputs in 2023.

This year Lao PDR ranks 100th in innovation inputs. This position is lower than last year.

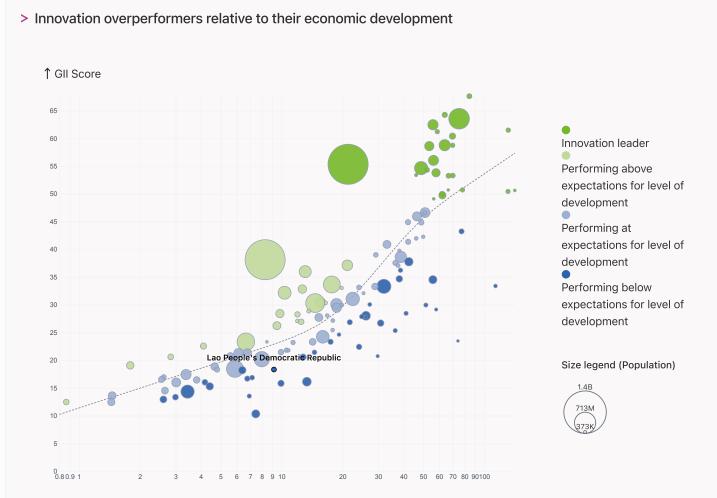
Lao PDR ranks 120th in innovation outputs. This position is higher than last year.

→ Expected vs. observed innovation performance

The bubble chart below shows the relationship between income levels (GDP per capita) and innovation performance (GII score). The trend line gives an indication of the expected innovation performance according to income level. Economies appearing above the trend line are performing better than expected and those below are performing below expectations.



> Relative to GDP, Lao People's Democratic Republic's performance is below expectations for its level of development.



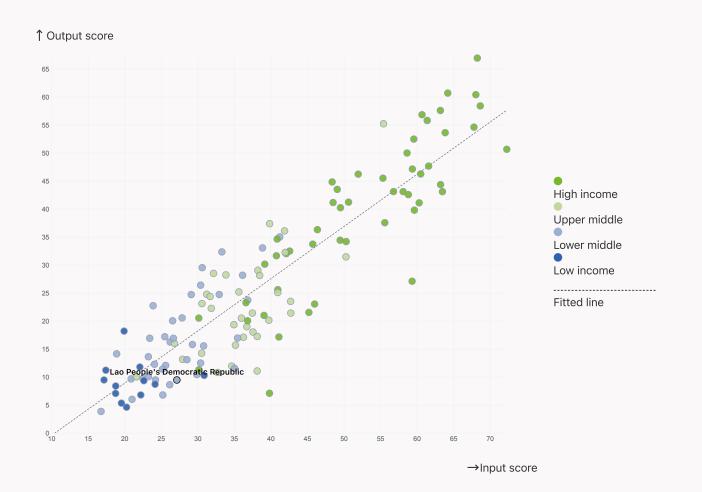
 \rightarrow GDP per capita, PPP logarithmic scale (thousands of \$)

→ Effectively translating innovation investments into innovation outputs

The chart below shows the relationship between innovation inputs and innovation outputs. Economies above the line are effectively translating costly innovation investments into more and higher-quality outputs.

Lao People's Democratic Republic produces less innovation outputs relative to its level of innovation investments.

> Relationship between innovation inputs and outputs



Overview of Lao People's Democratic Republic's rankings in the seven areas of the GII in 2023

The chart shows the ranking for each of the seven areas that the GII comprises. The strongest areas for Lao People's Democratic Republic are those that rank above the GII (shown in blue) and the weakest are those that rank below.

● 65th Market sophistication	> Highest rankings Lao People's Democratic Republic ranks highest in Market sophistication (65th), Institutions (95th), Knowledge and technology outputs (97th), Business sophistication (102nd) and Infrastructure (109th).
 95th Institutions 97th Knowledge and technology outputs 102nd Business sophistication 	 Lowest rankings Lao People's Democratic Republic ranks lowest in Creative outputs (124th), Human capital and research (115th) and Infrastructure (109th).
 109th Infrastructure 110th Global Innovation Index 115th Human capital and research 	 The full WIPO Intellectual Property Statistics profile for Lao People's Democratic Republic can be found on this link.
 Building of the second second	

Benchmark of Lao PDR against other country groupings for each of the seven areas of the GII Index

The charts shows the relative position of Lao People's Democratic Republic (blue bar) against other country groupings (grey bars), for each of the seven areas of the GII Index.



→ Innovation strengths and weaknesses in Lao People's Democratic Republic

The table below gives an overview of the indicator strengths and weaknesses of Lao People's Democratic Republic in the GII 2023.

Waakpagaa



Ctropatho

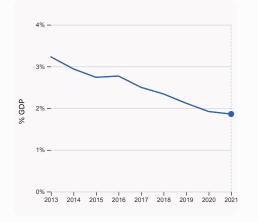
 Lao People's Democratic Republic's main innovation strengths are Applied tariff rate, weighted avg., % (rank 11), FDI net inflows, % GDP (rank 22) and Creative goods exports, % total trade (rank 36).

Strength	าร		Weaknes	sses	
Rank	Code	Indicator name	Rank	Code	Indicator name
11	4.3.1	Applied tariff rate, weighted avg., %	128	3.1.3	Government's online service
22	5.3.4	FDI net inflows, % GDP	125	7.1.2	Trademarks by origin/bn PPP\$ GDP
36	7.2.4	Creative goods exports, % total trade	120	7.1.4	Industrial designs by origin/bn PPP\$ GDP
41	3.2.1	Electricity output, GWh/mn pop.	118	5.3.1	Intellectual property payments, % total trade
44	6.2.1	Labor productivity growth, %	114	6.3.1	Intellectual property receipts, % total trade
46	6.2.3	Software spending, % GDP	95	5.2.5	Patent families/bn PPP\$ GDP
46	6.3.3	High-tech exports, % total trade	74	7.1.3	Global brand value, top 5,000
49	1.1.1	Operational stability for businesses	71	2.3.4	QS university ranking, top 3
53	5.2.2	State of cluster development	48	6.2.2	Unicorn valuation, % GDP
56	5.2.1	University-industry R&D collaboration	40	2.3.3	Global corporate R&D investors, top 3, mn US\$

→ Lao People's Democratic Republic's innovation system

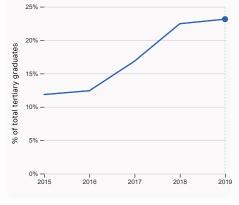
As far as practicable, the plots below present unscaled indicator data.

> Innovation inputs in Lao People's Democratic Republic



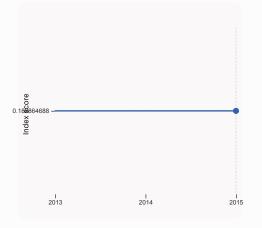
2.1.1 Expenditure on education, % GDP

was equal to 1.86% GDP in 2021, down by 0.06 percentage points from the year prior – and equivalent to an indicator rank of 121.



2.2.2 Graduates in science and engineering, %

was equal to 23.14% of total tertiary graduates in 2019, up by 0.68 percentage points from the year prior – and equivalent to an indicator rank of 54.



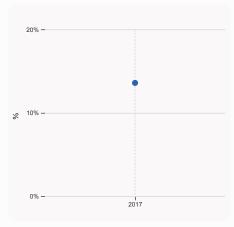


Average score

1 2020

was equal to an average score of 0 for the top 3 universities in 2022, equivalent to an indicator rank of 71.

I 2021 1 2022



3.1.1 ICT access

5 -2020

Score

was equal to a score of 6.64 in 2021, up by 21.83% from the year prior – and equivalent to an indicator rank of 109.

2021

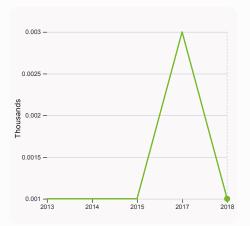
4.3.2 Domestic industry diversification

was equal to an index score of 0.189 in 2015, with no change from the year prior – and equivalent to an indicator rank of 65.

5.1.1 Knowledge-intensive employment, %

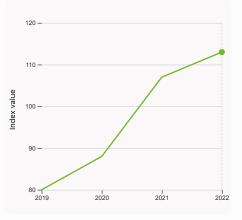
was equal to 13.59 % in 2017, equivalent to an indicator rank of 96.

> Innovation outputs in Lao People's Democratic Republic



6.1.1 Patents by origin

was equal to 0.001 Thousands in 2018, down by 66.67% from the year prior – and equivalent to an indicator rank of 128.

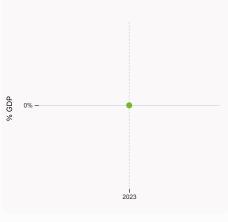


6.1.5 Citable documents H-index

to an indicator rank of 117.

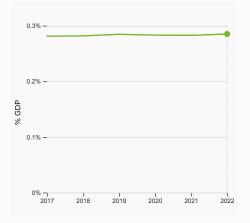
was equal to an index value of 113 in 2022, up

by 5.61% from the year prior - and equivalent



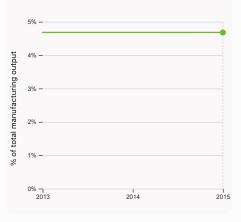
6.2.2 Unicorn valuation, % GDP

was equal to 0 % GDP in 2023 – and equivalent to an indicator rank of 48.



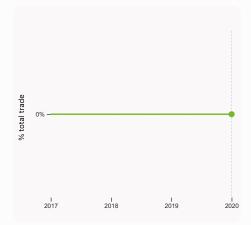


was equal to 0.285% GDP in 2022, up by 0.0024 percentage points from the year prior – and equivalent to an indicator rank of 46.



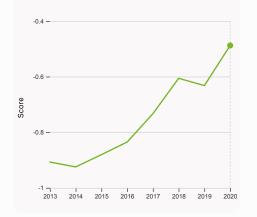


was equal to 4.68% of total manufacturing output in 2015, up by with no change from the year prior – and equivalent to an indicator rank of 103.



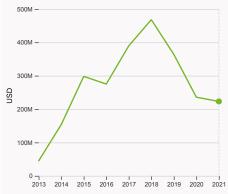
6.3.1 Intellectual property receipts, % total trade

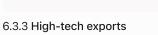
was equal to 0% total trade in 2020 – and equivalent to an indicator rank of 114.



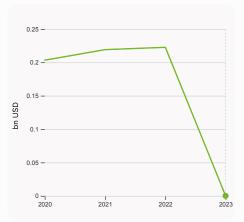
6.3.2 Production and export complexity

was equal to a score of -0.488 in 2020, up by 22.82% from the year prior – and equivalent to an indicator rank of 88.





was equal to 223,027,536 USD in 2021, down by 5.4% from the year prior – and equivalent to an indicator rank of 46.



7.1.3 Global brand value, top 5,000

was equal to 0 bn USD in 2023, down by 100% from the year prior – and equivalent to an indicator rank of 74.

Lao People's Democratic Republic

Score / Value Rank Immitutional environment 39.0 80. 1.1.1 Operational stability for businesses* 58.3 49 1.2.2 Government effectiveness* 58.3 49 1.2.2 Rule of law* 20.0 105 1.2.2 Rule of law* 20.0 105 1.2.3 Rule of law* 20.0 105 1.2.3 Rule of law* 20.0 105 1.3.1 Policies for doing business1 34.2 123 1.3.1 Policies for doing business1 49.4 61 1.3.2 Entrepreneurship policies and culture* n/a n/a 1.2.2 Government funding/pupil, secondary, % GDP/cap 1.2 12.6 2.1.1 Expenditure on education, % GDP 1.9 121 2.1.2 Government funding/pupil, secondary, % GDP/cap 1.6.8 85 2.2.1 Createacher rato, secondary 0.8 108 108 2.1.5 Pupil-teacher rato, secondary 0.8 108 108 2.2.2 Graduates in science and engineering, % 0.2 118 20.1 2.2.3 Graduates in science and engineering, % 0.2 1.0	Output rank	Input rank 100	Income Lower middle		egion SEAO
Institutions 40.8 95 1.1 Institutional environment 39.0 80 1.1.1 Operational stability for businesses* 53.3 49 1.1.2 Government effectiveness* 19.7 105 1.2 Regulatory environment 34.1 126 1.2.1 Regulatory quality* 19.1 120 1.2 Regulatory quality* 19.1 126 1.3 Business environment 49.4 56 1.3.1 Policies for doing business* 49.4 56 1.3.2 Entrepreneurship policies and culture* n/a n/a 2.1 Education 29.1 122 2.1.1 Expenditure on education, % GDP 19.21 121 2.1.2 Government funding/pupil, secondary, % GDP/cap 12.6 84 2.1.3 Fertiary entoment, % gross 13.0 108 2.2.1 Tertiary entoment, % gross 13.0 108 2.2.2 Graduates in science and engineering, %	120	100			
1.1 Institutional environment 39.0 80 1.1.1 Operational stability for businesses* 56.3 49 1.2.2 Regulatory environment 34.1 126 1.2.3 Cost of redundancy dismissal 34.1 126 1.2.3 Cost of redundancy dismissal 34.2 123 1.3 Business environment 49.4 56 1.3.1 Policies for doing business ⁺ 49.4 61 1.3.2 Entrepreneurship policies and culture* n/a n/a 1.3.2 Entrepreneurship policies and culture* n/a n/a 2.1.1 Expenditure on education, % GDP 1.9 121 2.1.2 Government funding/pupil, secondary, % GDP/cap 1.8.8 85 2.1.4 PIAS acales in reading, maths and science n/a n/a 2.1.4 PiAS acales in reading, maths and science n/a n/a 2.2.3 Tertiary enrolment, % gross 13.0 108 2.2.4 Critiary enrolment, % gross 13.0 108 2.3.2 Gross expenditure on R&D, % GDP n/a n/a 2.3.3 Global corporate R&D investors, top 3, nn US\$ 0.0 104 2.3.4 QS university ranking, top 3* 0.0 100 2.3.4 2.2.	✿ Institutions				
2.1 Education 29.1 122 2.1.1 Expenditure on education, % GDP 1.9 121 2.1.2 Government funding/pupil, secondary, % GDP/cap 1.2.6 84 2.1.3 School life expectancy, years 10.1 104 2.1.4 PISA scales in reading, maths and science n/a n/a 2.1.5 Pupil-teacher ratio, secondary 16.8 85 2.2 Tertiary education 16.1 99 2.2.1 Tertiary enrolment, % gross 13.0 108 2.2.2 Graduates in science and engineering, % 2.3.1 54 2.2.3 Testiary inbound mobility, % 0.6 99 2.3.3 Global corporate R&D investors, top 3, mn US\$ 0.0 40 2.3.3 Global corporate R&D investors, top 3, mn US\$ 0.0 40 2.3.4 QS university ranking, top 3* 0.0 40 2.3.4 QS university ranking, top 3* 0.0 71 3.1 Information and communication technologies (ICTs) 36.1 112 3.1.1 ICT access* 48.0 104 3.1.3 Government's online service* 22.7 128 3.2.1 Electricity output, GWh/mn pop. 5,493.4 1 3.2.2 Logistics performance*<	1.1 Institutional er 1.1.1 Operational st 1.1.2 Government e 1.2 Regulatory qu 1.2.1 Regulatory qu 1.2.2 Rule of law* 1.2.3 Cost of redun 1.3 Business envir 1.3.1 Policies for do	ability for businesses* ffectiveness* vironment ality* dancy dismissal ronment ing business*	,†	39.0 58.3 19.7 34.1 19.1 20.9 34.2 49.4 49.4	80 49 ● 105 126 120 105 123 56 61
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3.3.3 ISO 14001 environment/bn PPP\$ GDP 0.3 107 Imid Market sophistication 34.9 65 4.1 Credit 9.8 112 4.1.1 Finance for startups and scaleups ⁺ n/a n/a 4.1.2 Domestic credit to private sector, % GDP n/a n/a 4.1.3 Loans from microfinance institutions, % GDP 0.8 31 4.2 Investment n/a n/a 4.2.1 Market capitalization, % GDP n/a n/a 4.2.2 Venture capital (VC) investors, deals/bn PPP\$ GDP n/a n/a 4.2.3 VC recipients, deals/bn PPP\$ GDP n/a n/a 4.2.4 VC received, value, % GDP n/a n/a 4.3 Trade, diversification, and market scale 60.0 55	2.1.1 Expenditure o 2.1.2 Government f 2.1.3 School life ex 2.1.4 PISA scales in 2.1.5 Pupil-teacher 2.2 Tertiary educa 2.2.1 Tertiary enole 2.2.2 Graduates in 2.2.3 Tertiary inbou 2.3 Research and 2.3.1 Researchers, 2.3.2 Gross expend 2.3.3 Global corpor 2.3.4 QS university \$ _0 Infrastructu 3.1 Information an 3.1.1 ICT access* 3.1.2 ICT use* 3.1.3 Government ⁴ S 3.1.4 E-participatio 3.2 General infras 3.2.1 Electricity out 3.2.1 Gross capital 3.3 Ecological sus	unding/pupil, secondary pectancy, years a reading, maths and sci ratio, secondary ation ment, % gross science and engineering and mobility, % development (R&D) FTE/mn pop. liture on R&D, % GDP rate R&D investors, top ranking, top 3* ITE ind communication tech sonline service* n* tructure sput, GWh/mn pop. formance* formation, % GDP stainability	ience g, % 3, mn US\$ nnologies (ICTs)	1.9 12.6 10.1 16.8 16.1 13.0 23.1 0.6 0.0 n/a n/a 0.0 23.8 36.1 49.3 40.1 13.6 n/a 13.6 14.6 1	$\begin{array}{c c} 121 & \diamond \\ 84 \\ 104 & \diamond \\ n/a \\ 85 \\ 99 \\ 108 \\ 54 \\ 99 \\ 108 \\ 54 \\ 99 \\ 119 \\ n/a \\ n/a \\ 71 \\ \diamond \\ 71 \\ \diamond \\ 109 \\ 104 \\ 128 \\ \diamond \\ 114 \\ 89 \\ 41 \\ 103 \\ n/a \\ 103 \\ n/a \\ 103 \\ $
4.1 Credit9.81124.1.1 Finance for startups and scaleups†n/an/a4.1.2 Domestic credit to private sector, % GDPn/an/a4.1.3 Loans from microfinance institutions, % GDP0.8314.2 Investmentn/an/a4.2.1 Market capitalization, % GDPn/an/a4.2.2 Venture capital (VC) investors, deals/bn PPP\$ GDPn/an/a4.2.3 VC recipients, deals/bn PPP\$ GDPn/an/a4.2.4 VC received, value, % GDPn/an/a4.3 Trade, diversification, and market scale60.055			0		
4.3.1 Applied and rate, weighted avg., 701.0114.3.2 Domestic industry diversification	4.1 Credit 4.1.1 Finance for st. 4.1.2 Domestic cred 4.1.3 Loans from m 4.2 Investment 4.2.1 Market capita 4.2.2 Venture capit 4.2.3 VC recipients 4.2.4 VC received, 4.3 Trade, diversi 4.3.1 Applied tariff 4.3.2 Domestic ind	artups and scaleups ⁺ dit to private sector, % (icrofinance institutions, lization, % GDP al (VC) investors, deals, , deals/bn PPP\$ GDP value, % GDP fication, and market so rate, weighted avg., % ustry diversification	% GDP /bn PPP\$ GDP	9.8 n/a n/a n/a n/a n/a n/a 60.0 1.0	112 n/a n/a 31 n/a n/a n/a n/a 55 11 ●

Population (mn) 7.5	GDP, PPP\$ (bn) 68.6	GDP per cap 9,166	
		Score / Value	Rank
😑 Business sophistica	ation	21.2	102
5.1 Knowledge workers 5.1.1 Knowledge-intensive e 5.1.2 Firms offering formal t 5.1.3 GERD performed by bu 5.1.4 GERD financed by bus 5.1.5 Females employed w/a 5.2 Innovation linkages 5.2.1 University-industry R& 5.2.2 State of cluster develd 5.2.3 GERD financed by abr 5.2.4 Joint venture/strategid 5.2.5 Patent families/bn PPF 5.3 Knowledge absorption 5.3.1 Intellectual property pi 5.3.2 High-tech imports, % 5.3.3 ICT services imports, % 5.3.4 FDI net inflows, % GDI	mployment, % raining, % usiness, % GDP iness, % dvanced degrees, % D collaboration ⁺ pment ⁺ bad, % GDP calliance deals/bn PPP\$ GDP \$ GDP ayments, % total trade total trade % total trade	18.3 ● 13.6 ● 24.4 n/a • 3.8 24.2 47.6 46.5 n/a 0.0 0.0 21.3 0.0 3.7 0.6 4.9	105 96 66 n/a 97 57 53 n/a 108 95 \diamond 123 118 \diamond 128 104 22
5.3.5 Research talent, % in I		n/a	n/a
Knowledge and tec	hnology outputs	13.9	97
6.1 Knowledge creation 6.1.1 Patents by origin/bn PF 6.1.2 PCT patents by origin/ 6.1.3 Utility models by origin 6.1.4 Scientific and technica 6.1.5 Citable documents H-i 6.2 Knowledge impact 6.2.1 Labor productivity gro 6.2.2 Unicorn valuation, % C 6.2.3 Software spending, % 6.2.4 High-tech manufactur 6.3 Knowledge diffusion 6.3.1 Intellectual property re 6.3.2 Production and export 6.3.3 High-tech exports, % 6.3.4 ICT services exports, 1 6.3.5 ISO 9001 quality/bn Pf	on PPP\$ GDP h/bn PPP\$ GDP il articles/bn PPP\$ GDP ndex wth, % GDP GDP ing, % receipts, % total trade complexity total trade % total trade	2.0 ● 0.0 0.0 ● 0.0 n/a 3.9 22.4 1.6 0.0 0.3 ● 4.7 17.1 ● 0.0 42.3 3.1 ● 0.6 1.0	$\begin{array}{c c} 124 & \diamond \\ 128 \\ 94 \\ 69 \\ 107 \\ 93 \\ 44 \\ 48 \\ 48 \\ 46 \\ 103 \\ & \diamond \\ 88 \\ 114 \\ & \diamond \\ 88 \\ 46 \\ 97 \\ 110 \\ \end{array}$
Creative outputs		5.1	124 🔶
 7.1 Intangible assets 7.1.1 Intangible asset intensi 7.1.2 Trademarks by origin/b 7.1.3 Global brand value, top 7.1.4 Industrial designs by o 7.2 Creative goods and se 7.2.1 Cultural and creative s 7.2.2 National feature films/r 7.2.3 Entertainment and more 7.3 Online creativity 7.3.1 Generic top-level doma 7.3.2 Gountry-code TLDs/th 7.3.3 GitHub commits/m pp 7.3.4 Mobile app creation/br 	n PPP\$ GDP o 5,000 rigin/bn PPP\$ GDP rvices ervices exports, % total trade nn pop. 15-69 dia market/th pop. 15-69 s, % total trade ains (TLDs)/th pop. 15-69 pop. 15-69 pop. 15-69	0.7 n/a 4.5 0.0 0.0 17.2 n/a n/a 1.6 2.1 2.4 0.5 n/a	131 ◇ n/a 125 74 ◇ 120 ◇ 54 ∧ n/a ∧ 36 ● 126 ◇ 83 67 121 ∩/a

NOTES: • indicates a strength; O a weakness; • an income group strength; \diamond an income group weakness; * an index; ⁺ a survey question, • indicates that the economy's data are older than the base year; see appendices for details, including the year of the data, at https://www.wipo.int/gii-ranking. Square brackets [] indicate that the data minimum coverage (DMC) requirements were not met at the sub-pillar or pillar level.

GII 2023 rank

110

→ Data availability

The following tables list indicators that are either missing or outdated for Lao People's Democratic Republic.



> Lao People's Democratic Republic has missing data for twenty indicators and outdated data for sixteen indicators.

> Missing data for Lao People's Democratic Republic

Code	Indicator name	Economy Year	Model Year	Source
1.3.2	Entrepreneurship policies and culture	n/a	2022	Global Entrepreneurship Monitor
2.1.4	PISA scales in reading, maths and science	n/a	2018	OECD, PISA
2.3.1	Researchers, FTE/mn pop.	n/a	2021	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
2.3.2	Gross expenditure on R&D, % GDP	n/a	2021	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
3.2.3	Gross capital formation, % GDP	n/a	2022	International Monetary Fund
4.1.1	Finance for startups and scaleups	n/a	2022	Global Entrepreneurship Monitor
4.1.2	Domestic credit to private sector, % GDP	n/a	2020	International Monetary Fund; World Bank and OECD GDP estimates.
4.2.1	Market capitalization, % GDP	n/a	2020	World Federation of Exchanges; World Bank
4.2.2	Venture capital (VC) investors, deals/bn PPP\$ GDP	n/a	2022	Refinitiv; International Monetary Fund
4.2.3	VC recipients, deals/bn PPP\$ GDP	n/a	2022	Refinitiv; International Monetary Fund
4.2.4	VC received, value, % GDP	n/a	2022	Refinitiv; International Monetary Fund
5.1.3	GERD performed by business, % GDP	n/a	2021	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
5.1.4	GERD financed by business, %	n/a	2020	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
5.2.3	GERD financed by abroad, % GDP	n/a	2020	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
5.3.5	Research talent, % in businesses	n/a	2021	UNESCO Institute for Statistics; Eurostat; OECD; RICYT
7.1.1	Intangible asset intensity, top 15, %	n/a	2022	Brand Finance
7.2.1	Cultural and creative services exports, % total trade	n/a	2021	World Trade Organization and United Nations Conference on Trade and Development

Code	Indicator name	Economy Year	Model Year	Source
7.2.2	National feature films/mn pop. 15-69	n/a	2021	OMDIA; United Nations, World Population Prospects
7.2.3	Entertainment and media market/th pop. 15-69	n/a	2022	PwC, GEMO; United Nations, World Population Prospects; International Monetary Fund
7.3.4	Mobile app creation/bn PPP\$ GDP	n/a	2022	data.ia; International Monetary Fund

> Outdated data for Lao People's Democratic Republic

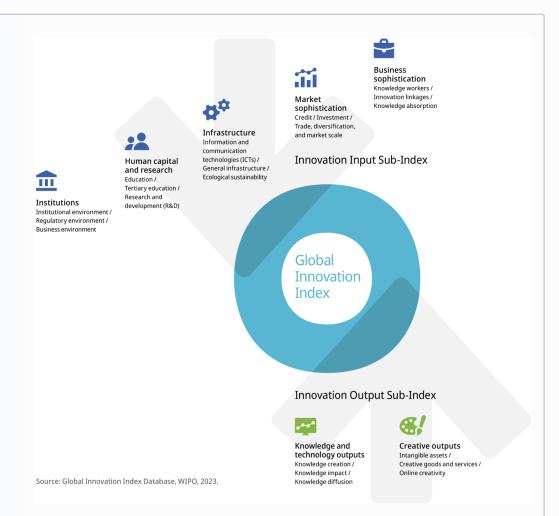
Code	Indicator name	Economy Year	Model Year	Source
2.1.2	Government funding/pupil, secondary, % GDP/cap	2014	2019	UNESCO Institute for Statistics
2.2.2	Graduates in science and engineering, %	2019	2020	UNESCO Institute for Statistics; Eurostat; OECD
3.2.1	Electricity output, GWh/mn pop.	2020	2021	International Energy Agency
4.3.2	Domestic industry diversification	2015	2020	United Nations Industrial Development Organization
5.1.1	Knowledge-intensive employment, %	2017	2022	International Labour Organization
5.1.2	Firms offering formal training, %	2018	2019	World Bank Enterprise Surveys
5.1.5	Females employed w/advanced degrees, $\%$	2017	2022	International Labour Organization
5.3.1	Intellectual property payments, % total trade	2020	2021	World Trade Organization and United Nations Conference on Trade and Development
5.3.3	ICT services imports, % total trade	2020	2021	World Trade Organization and United Nations Conference on Trade and Development
6.1.1	Patents by origin/bn PPP\$ GDP	2018	2021	World Intellectual Property Organization; International Monetary Fund
6.1.3	Utility models by origin/bn PPP\$ GDP	2018	2021	World Intellectual Property Organization; International Monetary Fund
6.2.4	High-tech manufacturing, %	2015	2020	United Nations Industrial Development Organization
6.3.1	Intellectual property receipts, % total trade	2020	2021	World Trade Organization and United Nations Conference on Trade and Development
6.3.4	ICT services exports, % total trade	2020	2021	World Trade Organization and United Nations Conference on Trade and Development
7.1.2	Trademarks by origin/bn PPP\$ GDP	2018	2021	World Intellectual Property Organization; International Monetary Fund

Code	Indicator name	Economy Year	Model Year	Source
7.1.4	Industrial designs by origin/bn PPP\$ GDP	2020	2021	World Intellectual Property Organization; International Monetary Fund

→ About the Global Innovation Index

 The Global Innovation Index (GII) is published by the World Intellectual Property Organization (WIPO), a specialized agency of the United Nations.

 Recognizing that innovation is a key driver of economic development, the GII aims to provide an innovation ranking and rich analysis referencing around 130 economies. Over the last decade, the GII has established itself as both a leading reference on innovation and a "tool for action" for economies that incorporate the GII into their innovation agendas.



The Index is a ranking of the innovation capabilities and results of world economies. It measures innovation based on criteria that include institutions, human capital and research, infrastructure, credit, investment, linkages; the creation, absorption and diffusion of knowledge; and creative outputs.

The GII has two sub-indices: the Innovation Input Sub-Index and the Innovation Output Sub-Index, and seven pillars, each consisting of three sub-pillars.