20 Years of FDI in Cambodia

Towards Upper Middle-Income Status and Beyond

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Road Map

- Motivation
- 2 This Paper
- 3 Literature
- FDI Data
- **5** SWOT
- **6** Policy Recommendations
- Conclusion

tivation This Paper Literature FDI Data SWOT Policy Recommendations Conclusion

Motivation

► Although Cambodia has a strong ambition to become an upper middle-income nation by 2030 and a high income by 2050, it faces various challenges in achieving these goals.

Table: New World Bank country classifications by income level: 2022-2023

Group	2022/2023 (new)	2021 (old)
Low income	<1,085	<1,045
Lower-middle income	1,086-4,255	1,046-4,095
Upper-middle income	4,256-13,205	4,096-12,695
High income	<13,205	12,695

- ▶ By 2023, Cambodia GNI per capita was \$1,810, a 7.1% increase from 2022. How we can increase from \$1,810 to \$4,256 in 6 years? The answer is no possible.
- ▶ Net inflows (% of GDP) in Cambodia was reported at **12.46%** in 2023.

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This Paper (1/3)

- This study investigates Cambodia's progress and potential in this regard by analysing its position and trajectory relative to Greenfield Foreign Direct Investment (FDI) inflows and outflows – where foreign firms establish new operations in Cambodia and Cambodian investors set up businesses abroad.
- This study also provides preliminary insights on Cambodia's integration into Global and Regional Value Chains (GVCs), using FDI as a proxy, considering sectoral, functional, and geographical trends and comparing them with those of its neighbouring countries – Lao People's Democratic Republic and Vietnam – over the 20 years between 2003 and 2022.

This Paper (2/3)

- Provides an analytical framework informed by an in-depth review of different streams of academic literature - to detect opportunities and challenges of internationalisation through FDI for Cambodia.
- Reflects on the implications of Cambodia's growing interdependence within the current international division of labour through FDI and GVCs, given the current policy framework.
- Identifies key lessons worldwide for public policies targeting internationalisation through FDI, economic development and the achievement of the middle-income status.

This Paper (3/3)

- Present key figures and trends of inward and outward FDI over the last 20 years (2003-2022), based on fDiMarkets, a database created and maintained by the Financial Times, covering cross-border greenfield investments for all countries and sectors worldwide with respect to:
 - trends, sectors, GVC stage/function (headquarter, R&D, sales, production, logistic and distribution)
 - geography of origin/destination (subnational province)
 - comparison with Mekong region (Vietnam and Laos)
- Draw policy recommendations on the basis of Cambodia's SWOT.

Motivation **This Paper** Literature FDI Data SWOT Policy Recommendations Conclusi

Evidence from Literature

Benefits and Costs of Inward FDI

► FDI potential benefits

- Capital formation
- Employment generation
- Increased market competition
- Demonstration effects
- Technology transfer
- Knowledge diffusion
- Knowledge spillovers
- Improved (global and regional) economic integration and participation in GVCs
- Capabilities' upgrading
- Diversification of domestic economic structures

► FDI potential costs

- Crowding out of domestic firms
- Overdependence on foreign MNEs
- Poaching of human capital
- Rising demand and cost of production inputs and prices of local assets
- Increasing inequality and polarisation at both individual and spatial (subnational) level
- Exploitative and predatory actions
- Inability to meet development goals due to allocation of domestic resources to MNEs
- Falling into a mid-income trap

ivation This Paper **Literature** FDI Data SWOT Policy Recommendations Conclusion

Key Policy Lessons

Positive lessons:

- Skills and education system reform and upgrading.
- Regulatory reforms to strengthening investment agencies and legal bodies to fight corruption.
- Digitalisation and e-reform of public services to citizens and businesses.
- Articulation of incentives at provincial/sectoral level to avoid geographical concentration of FDI.
- Use of natural resources rent to finance domestic industries.

Literature

► Negative lessons:

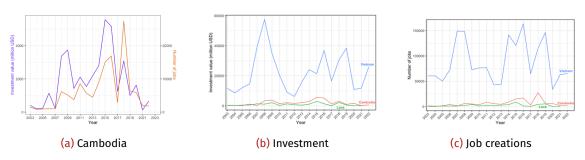
- Over-reliance on sole or large investors/FDIs.
- Dependence on natural resources and FDI without green diversification.
- Tax exemptions are leading to unequal playing field, disadvantaging domestic firms and stifling innovation.
- Currency risk and high reliance on foreign creditors and currencies.
- Lack of integrated and aligned economic and social policies to complement FDI leads to unequal subnational development.



20 Years of FDI Data in Cambodia

FDI Trends Over 2003-2022

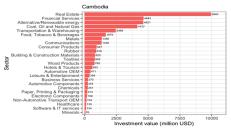
Figure: Investment value and estimated number of jobs



Cambodia's internationalisation through FDI steadily grown in the past 2 decades, however, magnitude of FDI in Vietnam clearly far greater.

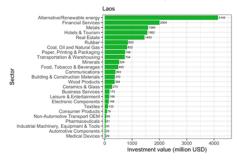
FDI Sectors Over 2003-2022

Figure: Investment value by sector (top 25)



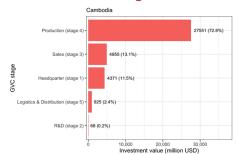


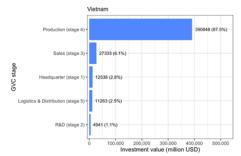


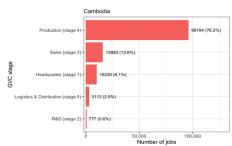


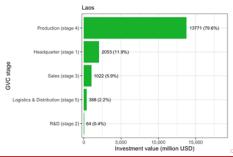
GVC Stages Over 2003-2022

Figure: Investment value by GVC stage, Vietnam and Lao PDR



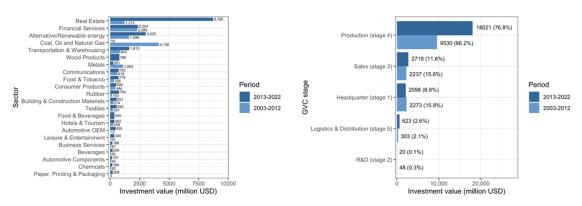






Changes in Sectors & GVC Stages

Figure: By sector and GVC stage, Cambodia



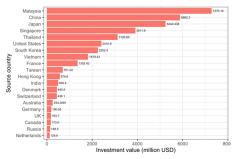
(a) Investment value by sector

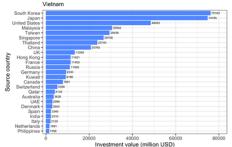
(b) Investment value by GVC stage

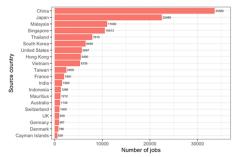
Real estate is a real "winner"

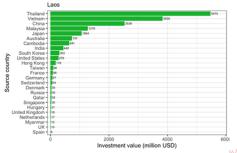
Source Country Over 2003-2022

Figure: Investment value by source country (top 25)



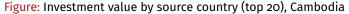


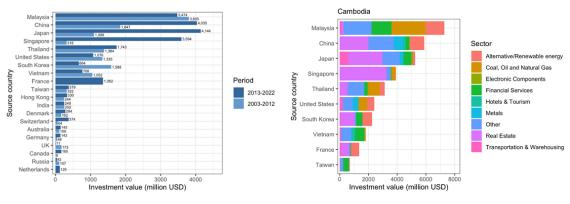




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Source Country Change & Sectoral Target





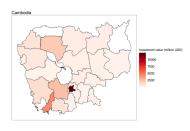
(a) 2003-2012 and 2013-2022

(b) 2003-2022

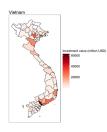
Strong and growing integration in wider Asian macro-region: biggest increases for Japan, China and Singapore. Sizable reductions from South Korea and Vietnam, some decline of USA investors.

Geographical Destination

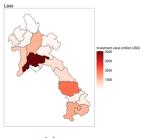
Figure: Geographical subnational distribution of inward FDI across provinces



(a) Cambodia

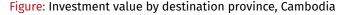


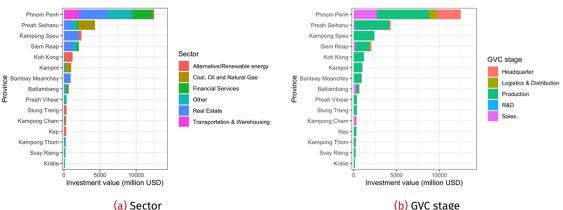
(b) Vietnam



(c) Lao PDR

Subnational Province



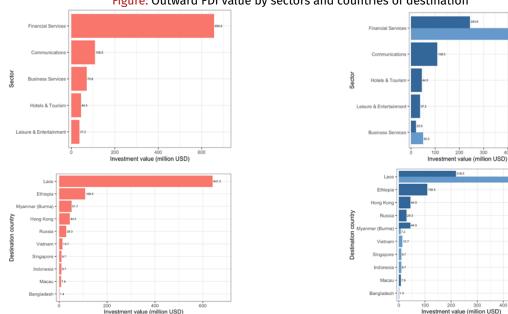


Koh Kong has a large investment in alternative/renewable energy. R&D stage has 5 big projects in 20 years (Germany, UK, Switzerland, US and Japan MNEs) and all projects located in the capital.

FDI Data

Outward FDI, Cambodia

Figure: Outward FDI value by sectors and countries of destination



Period

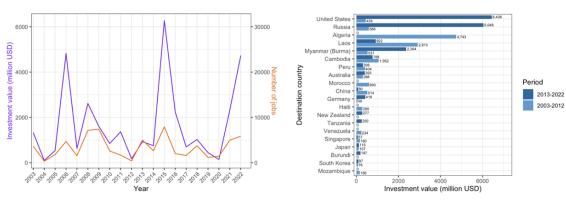
Period 2013-2022

2003-2012

2013-2022 2003-2012

By Comparison: OFDI from Vietnam

Figure: Outward FDI values, Vietnam



- (a) Investment value and number of jobs, 2003-2022
- (b) Destination countries, 2003-2012 and 2013-2022

Internationalisation in Cambodia: SWOT (1/4)

▶ Strengths

- Rapid successful economic transformation with gains from FDI, GVCs, and economic regional integration.
- FDI helped to moderately increase diversification of exports into light manufacturing and service sectors.
- Favourable policy framework.
- Alternative/renewable energy increasingly very attractive.
- New provincial locations for FDI in most recent years may signal spillovers effects across spaces.
- Moderate growth in FDI has been observed in rubber, automotive OEM, leisure and entertainment, food, tobacco and beverages, and paper, printing and packaging.
- Recent OFDI trends, mostly in the last 10 years, indicate the emergence of active internationalisation strategies from large Cambodian companies.

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Internationalisation in Cambodia: SWOT (2/4)

Weaknesses

- Cambodia's internationalisation through FDI far lower than in other Mekong sub-regions.
- Structural lack of skills, weak human capital and public and private research; frail domestic firms' capabilities and capacity.
- FDI policy framework sectorally very broad.
- Disproportioned, and increasing, weight of real estate in FDI value; and textiles highest in estimated job creation, followed by real estate.
- Higher value-added sectors still weakly attractive to FDI.
- Specialisation in production GVC stage stronger over time.
- Negligible (and decreasing) investment in innovation and R&D stage, relative to neighbours.
- Concentration of FDI at the subnational level.
- Still negligible internationalisation of Cambodia's business firms.

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Internationalisation in Cambodia: SWOT (3/4)

Opportunities

- Exploit internationalisation and regional economic integration to achieve middle-income status and further economic development through FDI/GVCs (taking advantage of global geopolitical tensions).
- Creating goods and services inherently greener, and inserting in new "green" GVCs regionally and globally.
- Promote the use of AI and digital technologies for the global delivery of services.

Internationalisation in Cambodia: SWOT (4/4)

▶ Threats

- Cambodia's structural disadvantage in FDI/GVCs and particularly skills, human capital, university and education system, and R&D – may detract from its ability to attain development targets and increase risk of middle-income trap.
- Strong growth in the Mekong sub-region particularly in terms of skills and research may push Cambodia in a peripheral position.
- Over reliance on Chinese FDI at a time of geo-political tensions and trade wars.

This Paper Literature FDI Data **SWOT** Policy Recommendations Conclusion

Policy Recommendations

- Developing skills, human capital and the education system
 - market demands, industry, and administrational needs
- Improving, monitoring and evaluating FDI, investment law and general business environment
- Developing zoning and subnational regional specialisation
- Identifying and strengthening intermediates industries and business linkages and networks
 - finance, entrepreneurship, skills and human capital, collaboration, networks, innovation, technology, and formalisation
- ► FDI sectoral and geographical selection and diversification
 - renewable energy, electrical components, and agro-processing
- ► Fostering economic development across subnational regions
 - infrastructure and administration

Conclusion

- FDI remains a potential mechanism for contributing to economic growth in Cambodia, but it may not propel the country to upper-middle-income status by 2030, as many areas require improvement for sustainable long-term development.
- Linked to this, several priorities must be addressed first, such as improving labour skills for high-tech industries, mapping potential investment opportunities by province, and promoting good governance and strong institutions. All of these require time, funding, and political will.
- Reaching upper-middle-income status by 2030 is unlikely. A study shows that, however, if the current trajectory continues, it may be possible by 2040, with projected GDP growth of around 5.4% between 2024 and 2030 and 4.3% between 2031 and 2040. Alternatively, with accelerated sectoral policies and comprehensive reforms, this goal could be achieved by 2035, with average GDP growth of 6.4% from 2024 to 2030 and 6.3% from 2031 to 2040.

Thank you!

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