



Multinational Enterprises (MNEs) in The Indonesian Institutional Sectoral Accounts (ISA)

Group of Experts on National Accounts 2022



Aisah





Globalization in the Indonesian ISA

- The impact of globalization in Indonesia is captured by splitting Nonfinancial Corporations (NFC) Sector in the Indonesian ISA 2019 to describe how MNEs affect the economy
- Subsector of NFC:
 - 1. Domestically controlled NFC
 - 2. Foreign-controlled NFC
 - Non-MNE
 - MNE

Non-financial corporations									
	Domestically controlled non financial corporations		_	ed non-financial rations					
Т				Of which: Foreign controlled nonfinancial corporations which are part MNE Group					
:	S11	\$11DO	\$11003						

- The number of MNE is not full coverage because SBR is under development
- MNE activities are depicted in the current and capital accounts



Identifying MNEs

Data Sources

- Sample frame of Foreign
 Affiliated Trade Statistics (FATS)
 survey
- Extensible Business Reporting Language (XBRL) of listed company in Indonesian stock exchange.
- Analytical Database on Individual Multinationals and Affiliates (ADIMA) by OECD
- Global Group Register (GGR) by UN

Practical guidance

- These various data sources complement each other as they have different variables to determine the number of foreign NF-MNEs
- 2. The majority of shareholders are not directly able to become the controlling entity.
- 3. The companies are classified as MNE if the controlling entity are:
 - a. Foreign Corporation, or
 - b. Individual Foreign
- 4. Companies without controlling entity information are categorized as non-MNEs



Splitting NFC in the ISA

Data Sources

- Bloomberg
- Annual report of listed foreign non-financial MNEs in Indonesian Stock Exchange (IDX)
- Annual report of parent company of listed foreign nonfinancial MNEs (<u>available</u> <u>online</u>)
- Inward FATS Compilation Report 2020

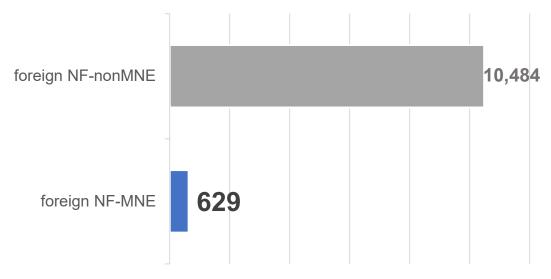
Compilation Method

- Current and capital accounts of foreign MNEs are compiled from transactions of foreign MNEs that are recorded in the Annual report.
- 2. Total output MNEs are obtained from output of listed foreign MNEs and proportional output of parent company that has subsidiaries in Indonesia
- 3. Structure of current and capital accounts in domestic NFC and total NFC are the same
- 4. Output of foreign non-MNEs is derived from output of inward FATS

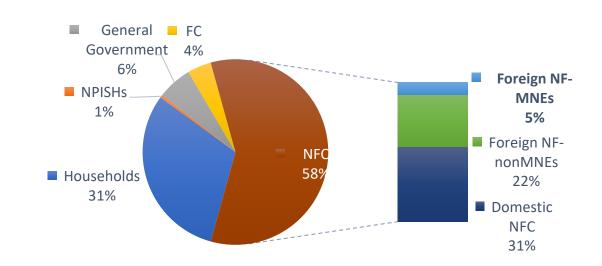


Snapshot of Foreign Nonfinancial MNEs

Number of foreign NF-MNEs in Indonesia 2019



Share of foreign NF MNEs GVA to GDP 2019





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Foreign-controlled NFC is dominated by non-MNEs. The number of foreign NF-MNEs is minority in Indonesia

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Foreign-controlled NFC contributed 26% to GDP of which foreign NF MNEs share is 5%





Impact of foreign MNEs Activities on Gross National Income

In Trillion Rp

пт типот кр									
	Non-financial corporations								
		Domestically Foreign-controlle controlled non-		ed non-financial ations					
	Total (NFC)	financial corporations	Corpor	Of which: Foreign controlled nonfinancial corporations which are part MNE Group	Rest o				
	S11	\$11DO	S11003			S2			
Gross operating surplus	4629	2474	2155	647					
Resources					Г				
Interest	139	74	65	13		216			
Property income other than interest	175	93	81	0		366			
Uses					_ '				
Interest	313	168	146	62		47			
Property income other than interest	820	438	382	105		54			
Balance of primary incomes	3809	1942	1646	446					
Net lending (+)/net borrowing (-)	-628	-435	-426	203		429			



Related Parties Transaction

- 1. Export of finished goods
- 2. Import of raw materials
- 3. Royalty payments
- 4. Expense reimbursements
- 5. Dividend payments
- 6. Technology License Agreement
 - ✓ Trademark
 - ✓ Technology
 - ✓ Service fee
- 7. Borrowing facilities











Thank you! www.bps.go.id

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