



Export Value

Nov 2022 = 22.2 Bn USD (-5.5%YoY)

Dec 2022 = 21.8 Bn USD (-12.9%YoY)

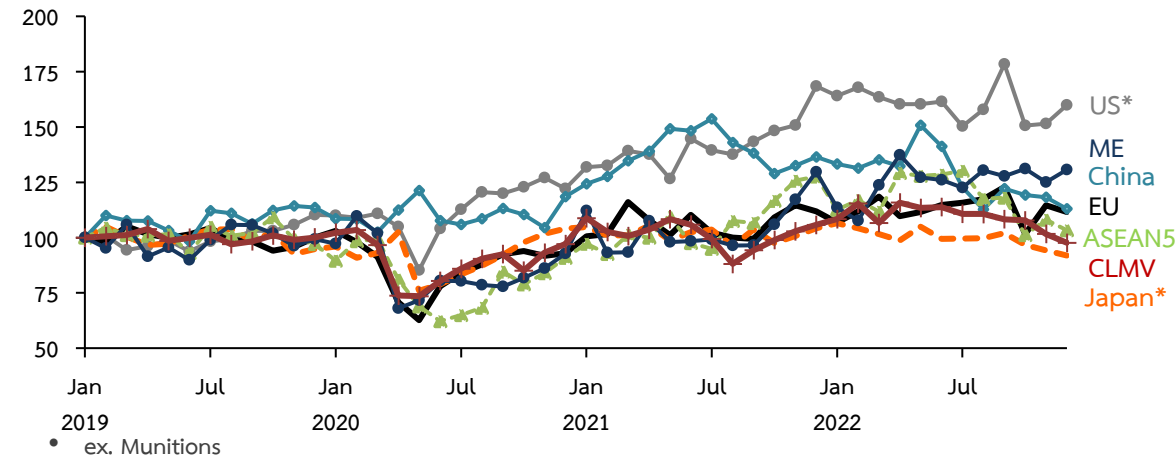
Ex Gold = 22 Bn USD (-4.6%YoY)

Ex Gold = 21.7 Bn USD (-12.3%YoY)

%YoY	Share 2021	2021	2022	2022		2022				
				H1	H2	Q3	Q4	Nov	Dec	Dec (%MoMsa)
Agriculture	7.2	28.1	-1.7	8.1	-11.7	-13.2	-10.0	-10.4	-8.9	8.1
Fishery	0.6	8.8	-2.1	2.8	-6.3	1.1	-13.5	-2.7	-16.2	-1.8
Manufacturing	89.6	23.5	4.8	10.4	-0.5	7.9	-8.3	-4.7	-14.7	-1.1
Agro-manufacturing	13.6	13.2	8.6	12.0	5.1	13.5	-2.9	2.8	-12.4	-3.9
Electronics	12.1	18.9	3.8	9.3	-1.2	5.1	-7.2	-4.4	-10.9	2.1
Electrical Appliances	9.4	19.9	2.8	3.3	2.2	7.4	-2.8	2.3	-9.2	-0.7
Automotive	15.3	35.7	-1.6	-4.8	1.7	8.4	-4.1	3.2	-14.9	3.1
Machinery & Equipment	8.2	20.1	5.2	6.3	4.2	10.3	-1.7	1.3	-2.8	1.6
Petroleum Related	12.7	43.8	1.4	19.5	-14.1	-3.6	-24.2	-24.9	-26.5	-6.6
Total (BOP Basis)	100.0	19.2	5.5	11.9	-0.6	6.7	-7.5	-5.5	-12.9	0.0
Ex. Gold	-	24.9	4.4	9.6	-0.6	6.4	-7.3	-4.6	-12.3	0.6
Ex. Gold & Petroleum Related	-	22.5	4.8	8.2	1.5	8.0	-4.6	-1.3	-10.2	1.6

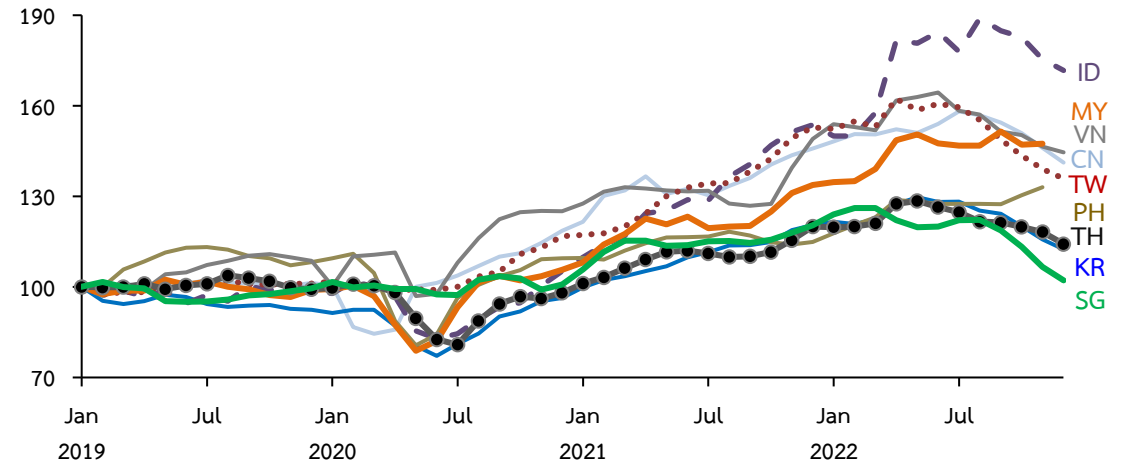
Thai Export to Major Destinations

Index sa, 3mma
(Jan 2019=100) Ex.gold



Asian Export Performance

Index sa, 3mma
(Jan 2019=100)



Note: Thai export excludes gold. Indonesian export excludes oil&gas. Hongkong domestic export. Singapore domestic export excludes oil.

Source: CEIC, Customs Department, calculated by Bank of Thailand

%MoM calculated from seasonally adjusted data, using data since 2007 (subject to revision). P = Preliminary data. Note: Data above are recorded by custom basis, except total export value which is recorded by BOP basis. Custom basis considers recording as goods pass through Customs, while BOP basis considers changes in ownership between residents and non-residents.

Source: Compiled from Customs Department's data



Import Value

Nov 2022 = 21.6 Bn USD (8.2%YoY)

Dec 2022 = 20.8 Bn USD (-10.5%YoY)

Ex Gold = 20.9 Bn USD (6.2%YoY)

Ex Gold = 20.1 Bn USD (-9.7%YoY)

%YoY	Share 2021	2021	2022	2022		2022				
				H1	H2	Q3	Q4	Nov	Dec	Dec (%MoMsa)
Consumer	12.6	19.2	6.4	8.3	4.6	12.2	-2.0	-7.6	-2.6	10.4
Raw material & Intermediate	64.4	36.2	17.6	27.8	8.4	21.1	-3.9	6.2	-14.7	0.8
o/w Fuel	13.9	46.9	59.9	84.6	41.5	83.7	8.8	53.1	-13.0	11.7
o/w Raw mat & Interim ex. Fuel	50.5	33.5	5.8	14.0	-1.9	4.4	-8.3	-5.2	-15.5	-3.4
Capital	18.4	18.4	2.4	8.4	-3.2	-0.0	-6.2	2.1	-2.8	-2.5
Others	4.6	19.7	22.8	-13.3	72.6	140.2	16.2	78.5	-25.0	-6.5
Total (BOP Basis)	100.0	27.7	15.3	19.7	11.1	23.2	-0.3	8.2	-10.5	1.8
Ex. Gold	-	26.7	14.7	21.3	8.6	18.7	-1.0	6.2	-9.7	1.8
Ex.Gold&Fuel	-	23.6	6.6	11.4	2.1	7.3	-3.2	-1.1	-8.7	-0.6

%MoM calculated from seasonally adjusted data, using data since 2007 (subject to revision). P = Preliminary data.

Note: 1/ Data above are recorded by custom basis, except total import value which is recorded by BOP basis.

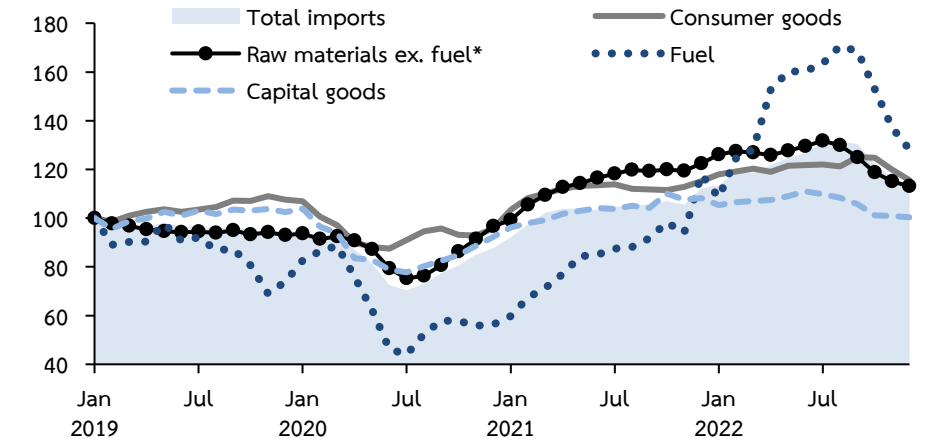
Custom basis considers recording as goods pass through Customs, while BOP basis considers changes in ownership between residents and non-residents.

Source: Compiled from Customs Department's data

Import Value Index

Index sa, 3mma

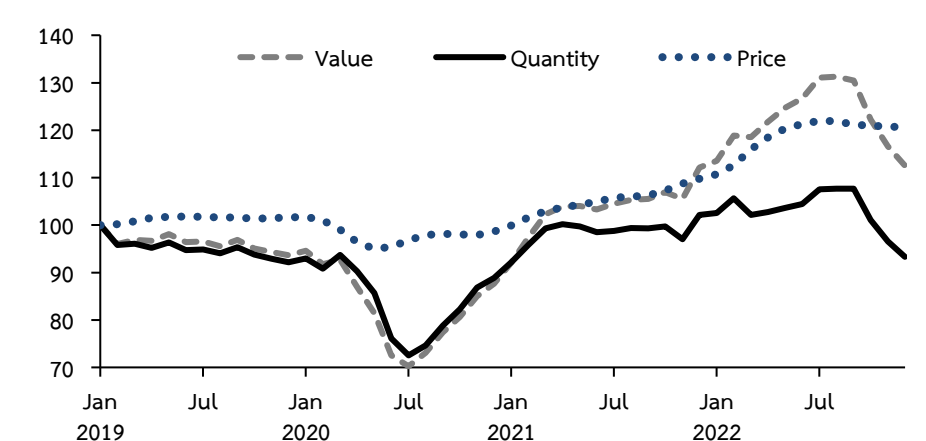
(Jan 2019=100)



* Regrouping to include vehicle parts, which appear in "others" in the accompanying table.

Index sa, 3mma

(Jan 2019=100)





Manufacturing Production Index (MPI)

(%YoY)	Share 2016 ^R	2021	2022	2022							%MoM sa
				H1	H2	Q3	Q4	Nov	Dec ^P		
Food & Beverages	20.3	2.5	1.8	0.8	3.0	7.2	-0.7	-0.8	-3.2	-1.0	
Automotives	13.8	19.0	11.4	2.6	20.3	35.8	8.4	13.3	1.4	-2.8	
- Passenger Cars	4.7	13.6	0.5	-14.2	14.8	15.0	14.6	24.2	9.5	-2.9	
- Commercial Vehicles	7.2	19.8	18.1	10.9	25.6	53.4	6.5	8.9	-1.3	-1.4	
- Engine	1.3	34.7	11.8	11.2	12.3	25.9	1.4	3.7	-1.1	-2.9	
Petroleum	9.5	-2.1	8.8	14.5	3.4	17.3	-8.7	-18.9	2.1	17.5	
Chemicals	9.1	2.5	-4.4	-0.9	-8.0	-3.3	-12.9	-9.1	-17.0	-4.6	
Rubbers & Plastics	8.8	6.2	-1.0	1.3	-3.3	2.5	-8.7	-4.8	-13.4	-2.0	
Cement & Construction	5.5	-0.4	3.0	0.1	6.3	9.8	2.9	5.0	-1.6	-1.2	
IC & Semiconductors	5.5	15.5	7.3	6.6	8.0	12.9	3.4	3.3	-0.4	-3.3	
Electrical Appliances	3.8	8.4	-1.4	-3.7	1.5	10.2	-6.8	-1.2	-14.9	-13.3	
Textiles & Apparels	3.5	-5.9	-1.9	-0.3	-3.6	9.4	-14.8	-11.9	-23.5	-9.0	
Hard Disk Drive	3.4	0.8	-29.1	-21.4	-37.5	-32.4	-42.5	-47.7	-39.4	20.8	
Others	16.7	10.1	-5.1	-4.2	-6.1	1.3	-12.9	-12.7	-15.0	-2.7	
MPI	100	5.8	0.6	0.5	0.8	8.1	-5.8	-5.1	-8.2	-0.7	
MPI sa Δ% from last period	100	-	-	2.5	-1.2	2.2	-5.6	-0.6	-0.7	-	
Capacity Utilization (SA)	-	63.0	62.6	63.2	62.0	63.9	60.1	59.9	60.1	-	

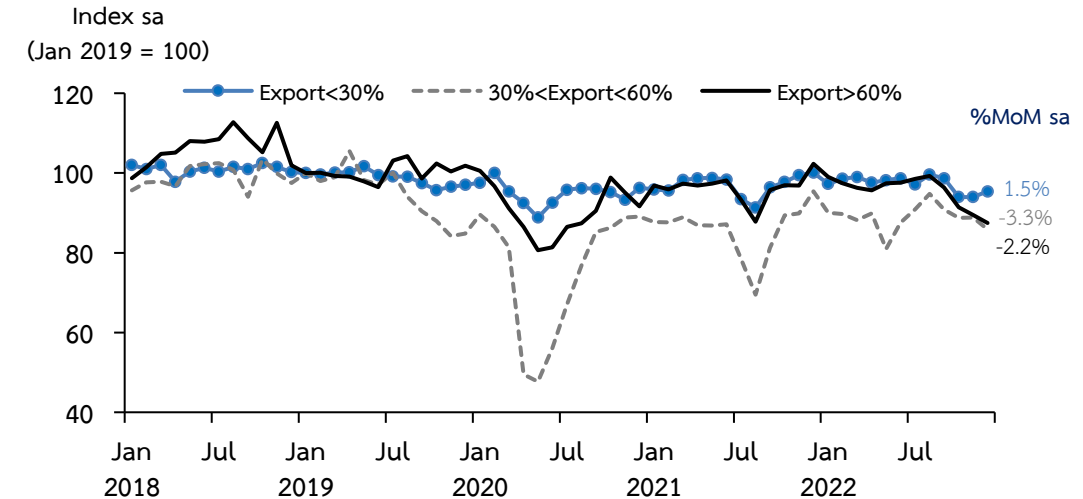
Note: the new MPI series as adjusted by the OIE (coverage and base year at 2016)

R = 2021 Revision P = Preliminary data

Source: Office of Industrial Economics and seasonally adjusted by Bank of Thailand

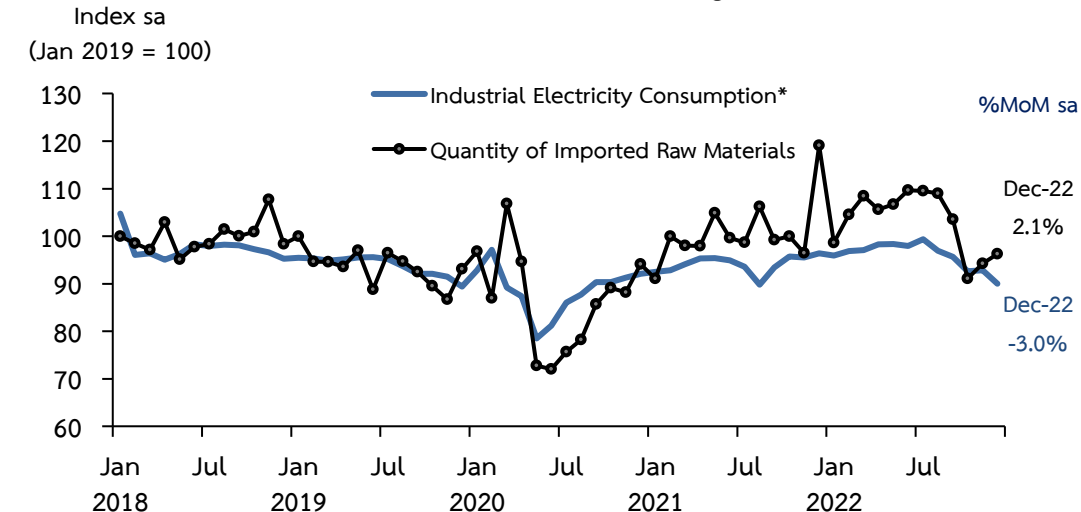
Production index of petroleum does not include the production of diesel B10 and B20

MPI Classified by Export Share



Sources: Office of Industrial Economics , calculated by Bank of Thailand

Other Indicators of Manufacturing Production



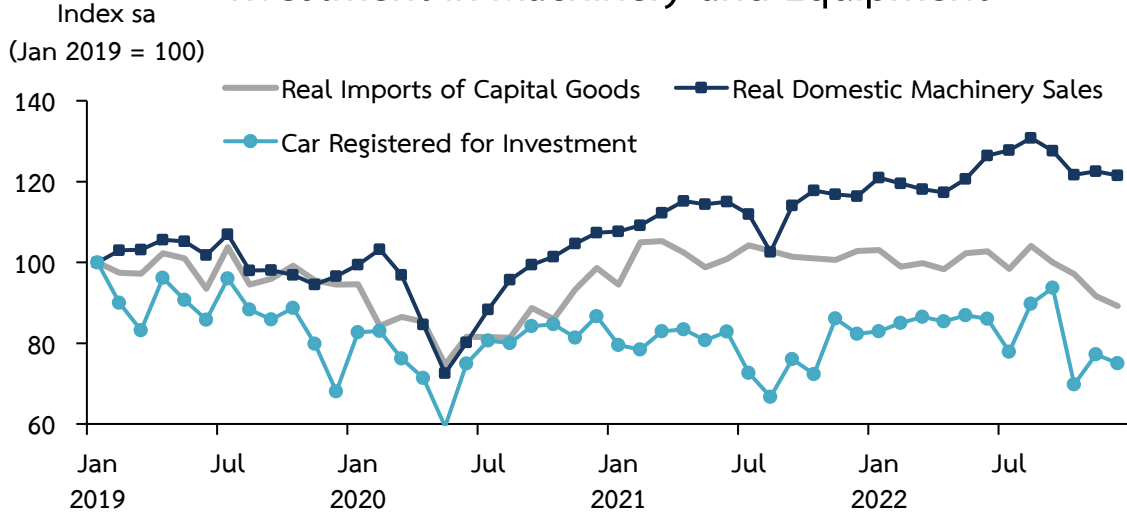
*The latest data was estimated by BOT

Sources: NSO, OIE, Customs Department and seasonally adjusted by Bank Of Thailand



ธนาคารแห่งประเทศไทย
BANK OF THAILAND

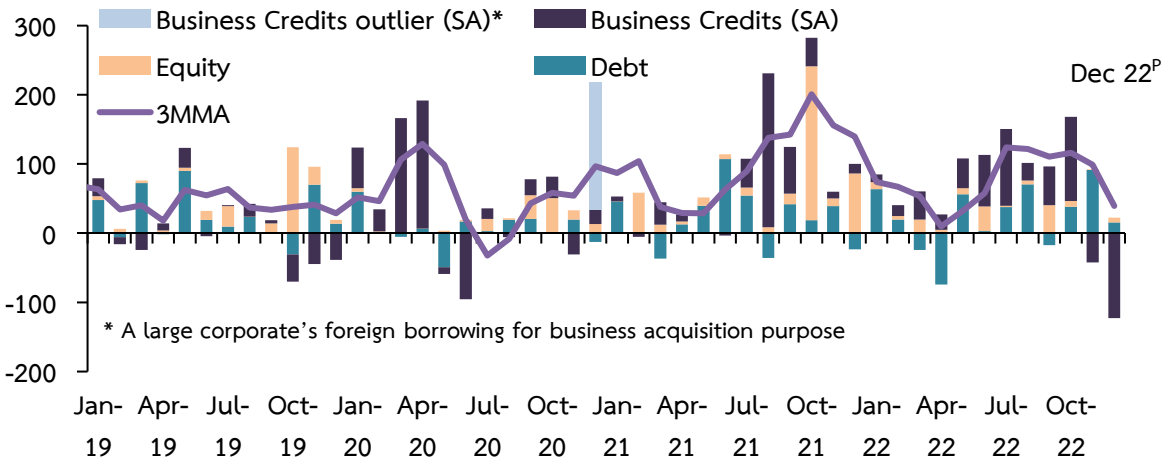
Investment in Machinery and Equipment



Note: All data is in real terms.

Source: Department of Land Transport, Customs Department, Revenue Department, calculated by Bank of Thailand

Changes in Total Corporate Financing



* A large corporate's foreign borrowing for business acquisition purpose

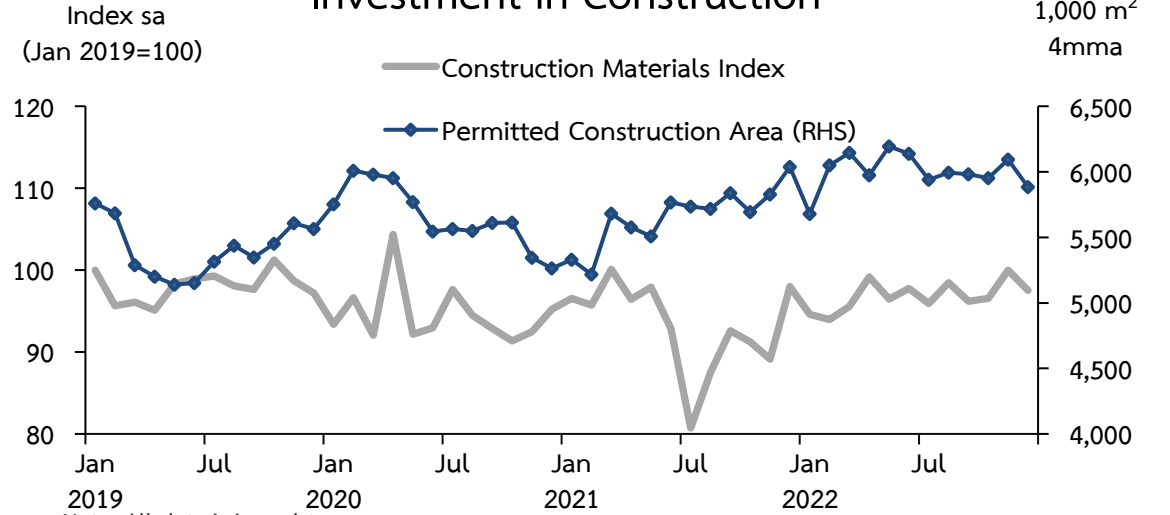
Note: (1) Business credits : net changes in outstanding loans extended by other depository corporations, other financial corporations, non-residents and others;

(2) Debt : net changes in outstanding bonds (market value);

(3) Equity : new issuance at par value

Sources: Bank of Thailand, ThaiBMA, SET

Investment in Construction



Note: All data is in real terms.

Source: NSO, Department of Public Works and Town & Country Planning, calculated by Bank of Thailand

Private Investment Indicators

% YoY	2021	2022	2022						%MoM
			H1	H2	Q3	Q4 ^P	Nov	Dec ^P	
Permitted Construction Area (4mma)	-0.1	6.2	9.6	2.7	3.5	1.9	4.5	-2.8	-3.5
Construction Materials Index	-1.3	3.7	-0.2	8.2	11.1	5.6	12.1	-0.1	-2.5
Real Imports of Capital Goods	17.5	-2.7	-0.1	-5.3	-1.7	-8.9	-9.2	-12.9	-2.8
Real Domestic Machinery Sales	19.2	8.8	7.2	10.5	17.6	4.0	4.9	3.8	-0.8
Newly Registered Motor Vehicles for Investment	0.2	5.9	5.3	6.7	21.5	-7.7	-10.1	-8.5	-2.9
Private Investment Index	10.0	2.8	3.4	2.2	6.5	-1.3	-1.0	-2.9	-1.2

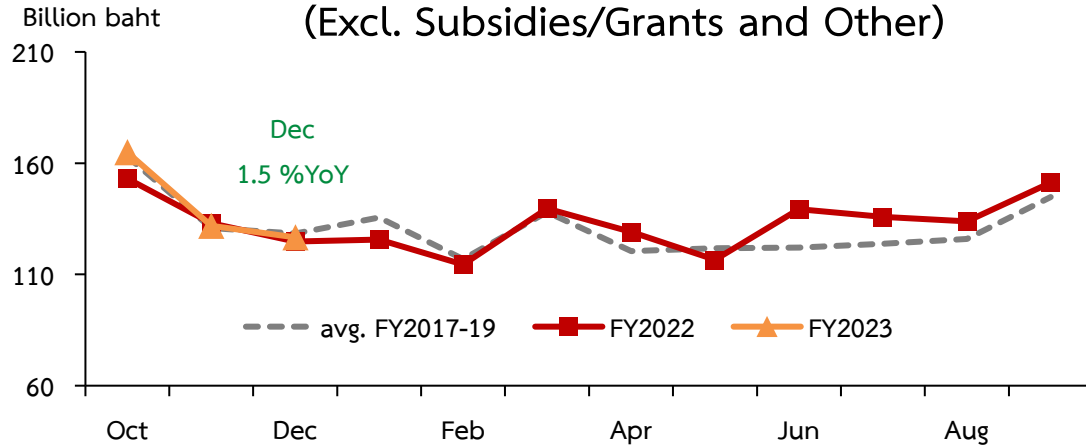
Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

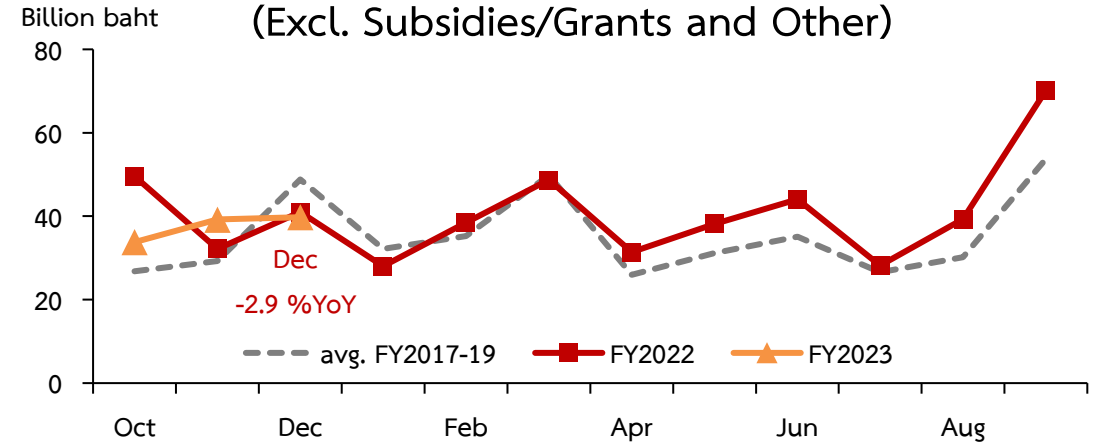
Source: Bank of Thailand



Central Government Current Expenditure (Excl. Subsidies/Grants and Other)



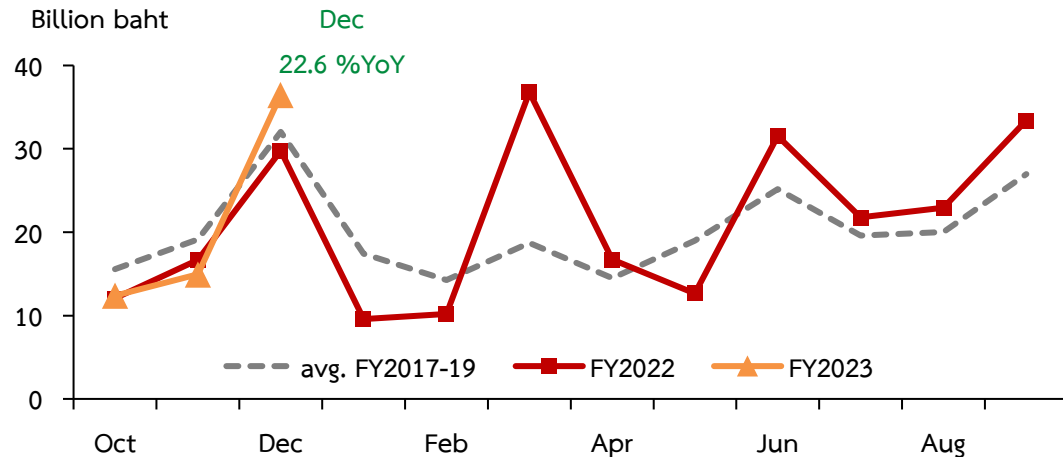
Central Government Capital Expenditure (Excl. Subsidies/Grants and Other)



Fiscal Position (Cash basis)

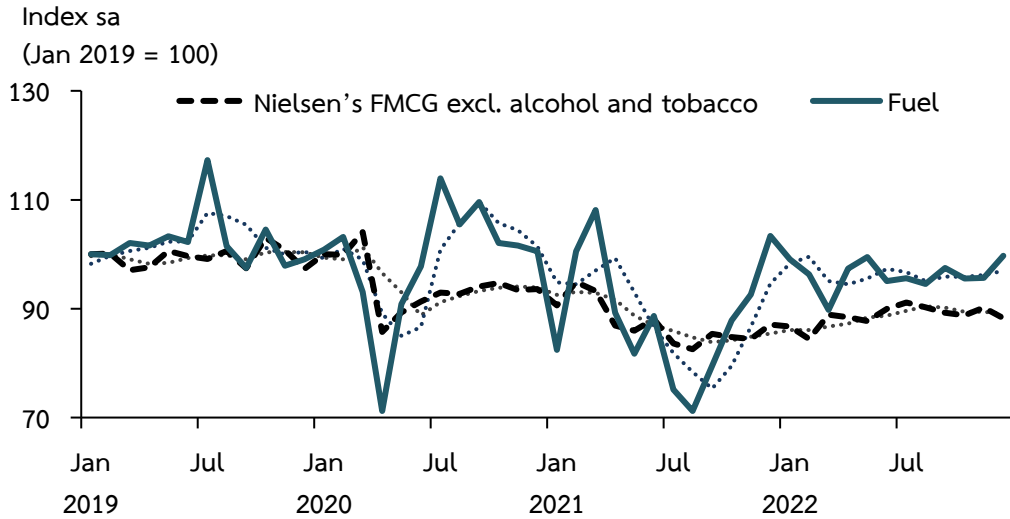
Billion baht	FY21	FY22	FY21				FY22				FY23	FY23	
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Nov	Dec ^P
Revenue	2,441	2,551	618	488	642	694	533	572	787	659	633	213	214
(%YoY)	(4.3)	(4.5)	(-4.6)	(-9.4)	(19.1)	(12.7)	(-13.8)	(17.3)	(22.6)	(-5.0)	(18.8)	(14.7)	(13.5)
Expenditure ^{1/}	3,131	3,056	953	665	700	814	974	663	712	706	988	221	280
(%YoY)	(2.0)	(-2.4)	(19.7)	(-12.7)	(-11.2)	(12.2)	(2.3)	(-0.3)	(1.8)	(-13.2)	(1.4)	(11.1)	(-4.0)
Budgetary B/L	-690	-505	-334	-177	-58	-120	-441	-91	75	-47	-355	-8	-66
Non-Budgetary B/L	-768	-448	-81	-267	-231	-189	-168	-163	-22	-95	-26	-86	76
Cash B/L (CG)	-1,458	-953	-416	-444	-289	-310	-610	-254	53	-142	-381	-94	10
Primary balance ^{2/}	-1,292	-768	-350	-433	-217	-292	-533	-237	133	-131	-296	-88	86
Net Financing	1,475	988	317	322	398	438	358	278	175	178	130	14	66
Treasury B/L	589	624	473	351	460	589	337	361	588	624	372	296	372

State Owned Enterprises Capital Expenditure



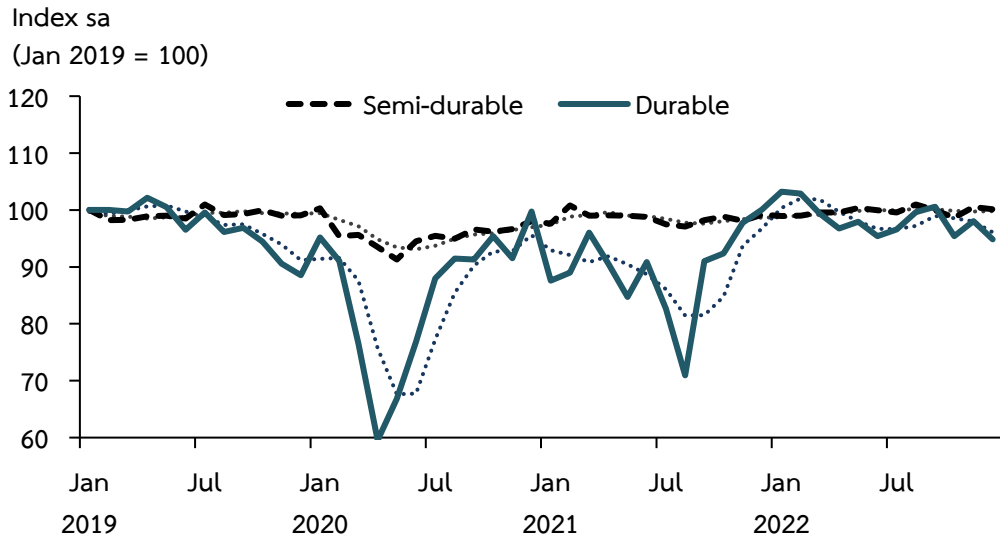


Nielsen's FMCG Index & Fuel Index



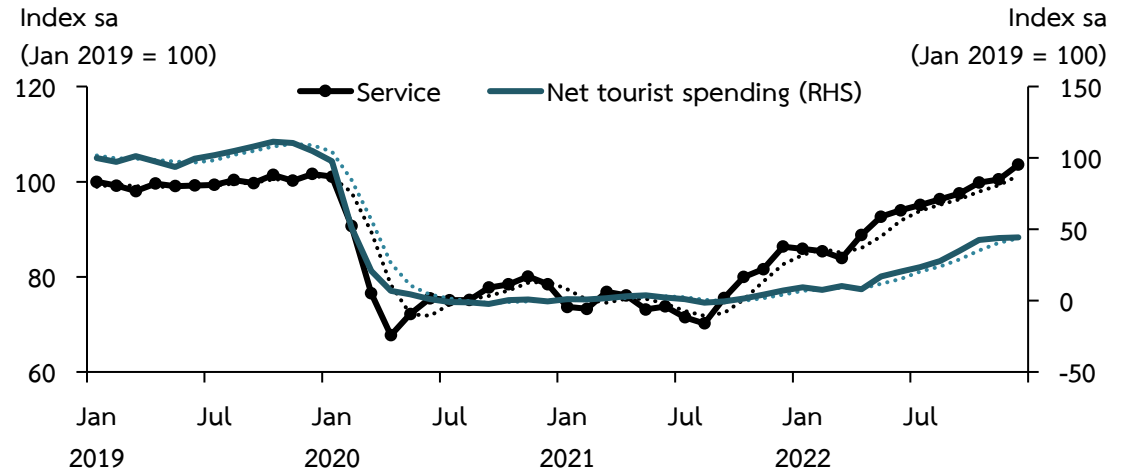
Source: The Nielsen company and Department of Energy Business, calculated by Bank of Thailand

Durable and Semi-durable Indices



Source: Bank of Thailand

Service Index* & Net Tourist Spending Index**



Note: * Comprises of the VAT on hotel and restaurant sector and the sale of transportation sector

** Expenditure of non-resident in Thailand subtracted by expenditure of resident abroad

Source: Bank of Thailand

Private Consumption Indicators

%YoY	2021	2022	2022						%MoM sa
			H1	H2	Q3	Q4	Nov	Dec ^P	
Non-durables index	-4.6	2.1	0.0	4.4	6.8	1.9	3.0	0.3	0.1
Semi-durables index	2.9	1.2	0.6	1.8	2.6	1.1	2.4	1.0	-0.4
Durables index	2.0	7.4	6.7	8.2	20.8	-1.2	0.3	-5.6	-3.3
Services index	-3.7	22.9	18.4	27.2	32.7	22.4	23.0	19.9	3.1
(less) Net tourist expenditure	-88.5	1031.6	488.8	1473.9	10643.6	836.0	169.0	163.4	1.0
PCI	-0.8	8.5	7.1	9.8	14.6	5.5	7.2	2.7	1.4

Note: %MoM is calculated from seasonally adjusted data

P = Preliminary Data

Source: Bank of Thailand

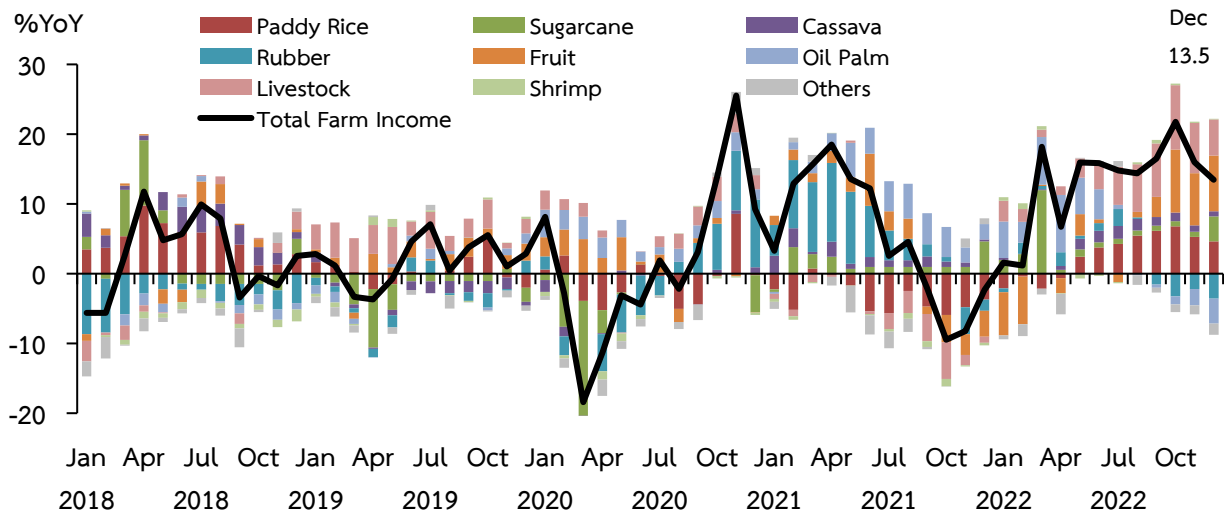


Nominal Farm Income

(%YoY)	2021	2022	2022		2022					
			H1	H2	Q1	Q2	Q3	Q4	Nov	Dec
Nominal farm income ^P	3.8	12.9	9.5	17.0	6.4	12.8	15.1	16.7	16.0	13.5
Agricultural production ^P	0.8	1.2	2.1	0.5	1.8	2.4	-4.1	3.4	2.4	5.6
Agricultural price	3.0	11.6	7.3	16.4	4.6	10.2	20.0	12.8	13.2	7.4

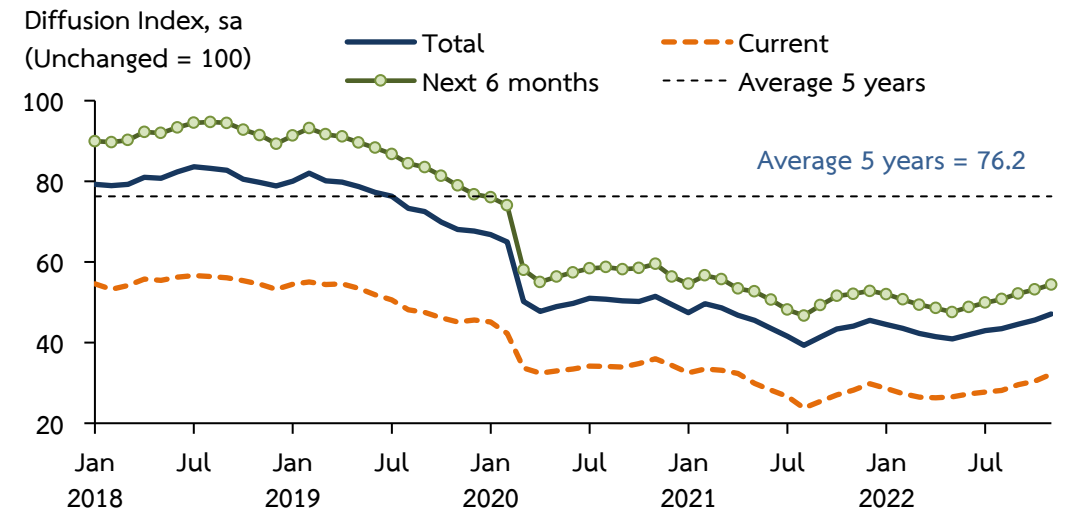
Note: Farm income does not include government subsidies and transfers. P = Preliminary data
Source: Office of Agricultural Economics and calculated by Bank of Thailand

Contribution to Growth: Farm Income



Source: Office of Agricultural Economics and calculated by Bank of Thailand

Consumer Confidence Index



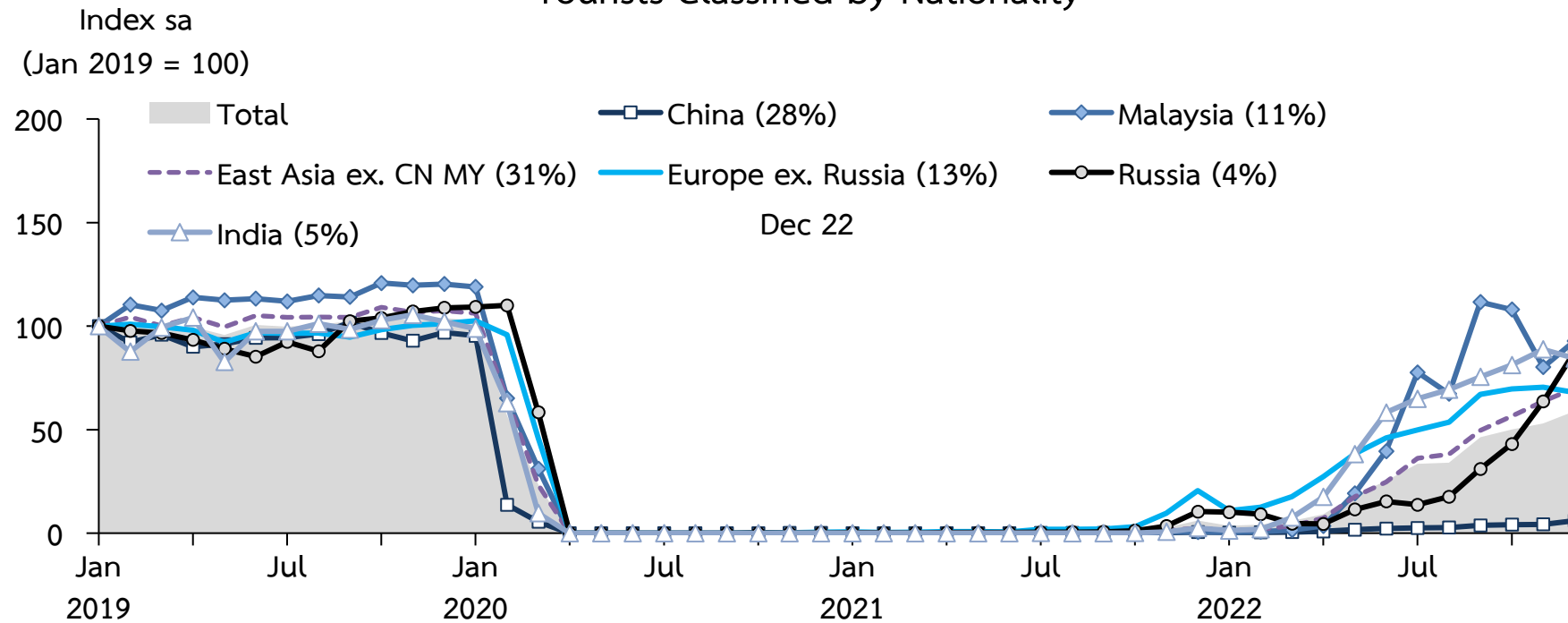
Source: The University of the Thai Chamber of Commerce, calculated by Bank of Thailand



Number of International Tourists

	2021	2022	2022					
			H1	H2	Q3	Q4	Nov	Dec ^P
No. of tourists ('000)	427.9	11,153.0	2,080.0	9,073.1	3,608.1	5,465.0	1,748.4	2,241.2
%YoY	-93.6	2,506.6	5,042.4	2,241.9	7,847.7	1,497.8	1,815.9	872.3
%QoQsa, %MoMsa	-	-	-	-	116.7	42.2	6.0	11.3

Tourists Classified by Nationality

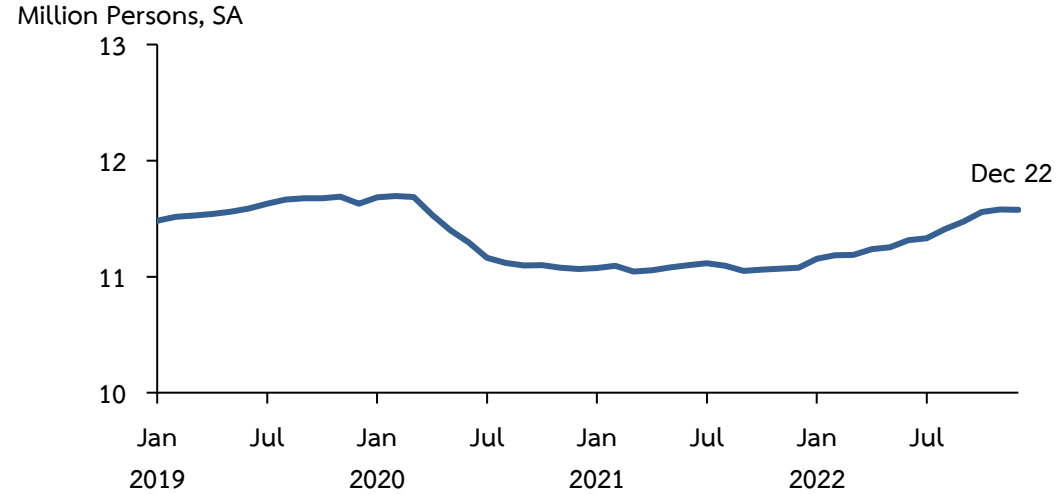


Note: () denotes share of total tourist arrivals in 2019 P = Preliminary data

Source: Ministry of Tourism and Sports, calculated by Bank of Thailand



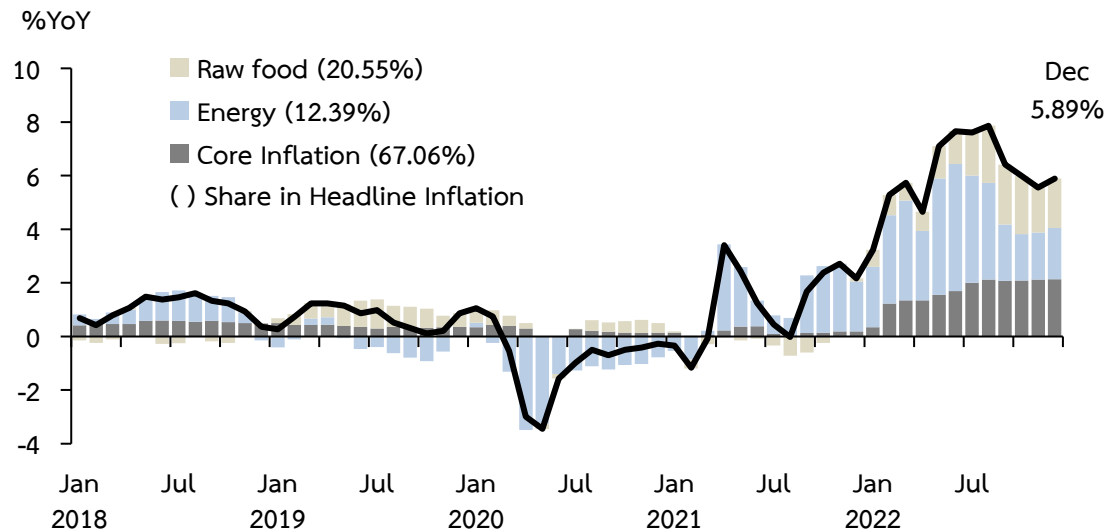
Total Contributors in Section 33*



Note: * Section 33 refers to employees who are not less than 15 years of age and not more than 60 years

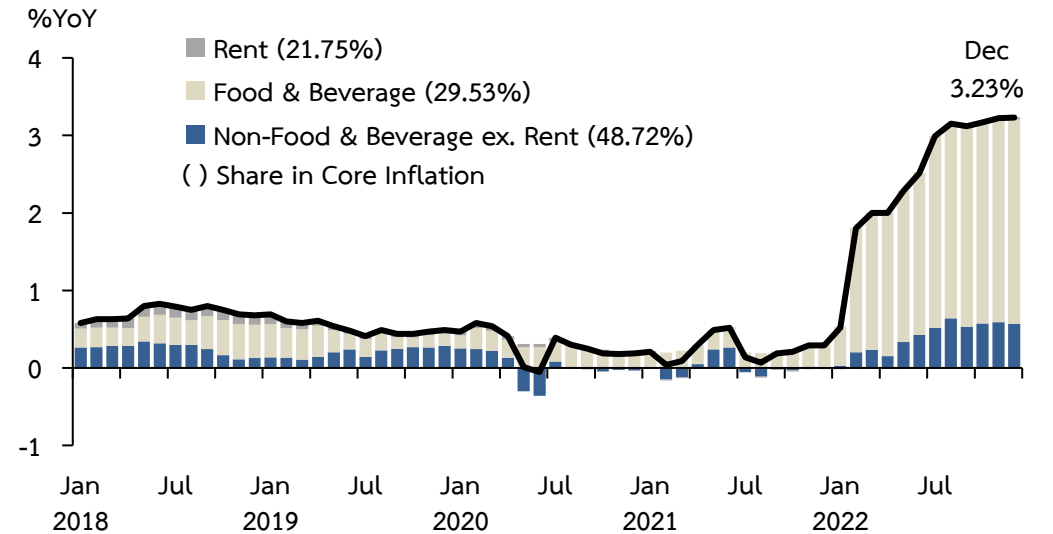
Source: Social Security Office, calculated by Bank of Thailand

Headline inflation contribution



Sources: Ministry of Commerce calculated by Bank of Thailand

Core inflation contribution



Sources: Ministry of Commerce calculated by Bank of Thailand



Balance of Payments

Billion USD	2021 ^P	2022 ^P	2022 ^P					
			H1	H2	Q3	Q4	Nov	Dec
Trade Balance	32.4	10.8	9.7	1.1	-1.9	3.0	0.5	1.0
Exports (f.o.b.)	270.6	285.4	147.6	137.8	72.0	65.8	22.2	21.8
%YoY	19.2	5.5	11.9	-0.6	6.7	-7.5	-5.5	-12.9
Imports (f.o.b.)	238.2	274.6	137.9	136.7	73.8	62.8	21.6	20.8
%YoY	27.7	15.3	19.7	11.1	23.2	-0.3	8.2	-10.5
Net Services, Income & Transfers	-43.0	-27.8	-20.2	-7.6	-5.8	-1.8	-1.0	0.1
Current Account	-10.6	-16.9	-10.5	-6.5	-7.7	1.2	-0.4	1.1
Capital and Financial Account	-6.0		3.6		-3.5			
Overall Balance	-7.1	-10.2	-7.4	-2.9	-8.2	5.3	0.6	3.5

Source: Bank of Thailand P = Preliminary data

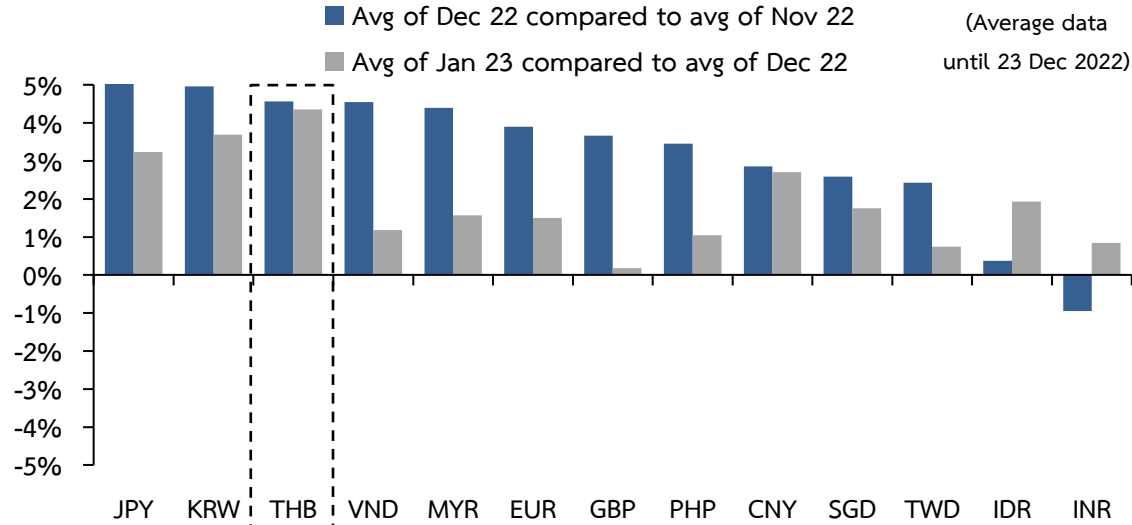
Non-resident Portfolio Investment (Liabilities)

Million USD	2021 ^P	2022 ^P	2022 ^P					
			H1	H2	Q3	Q4	Nov	Dec
Foreign portfolio investment	4,937	7,426	4,850	2,576	-438	3,014	2,267	1,616
- Equity sec. investment	-1,891	6,421	4,186	2,235	780	1,456	620	514
- Debt sec. investment	6,828	1,004	664	341	-1,218	1,558	1,647	1,102

Source: Bank of Thailand P = Preliminary data

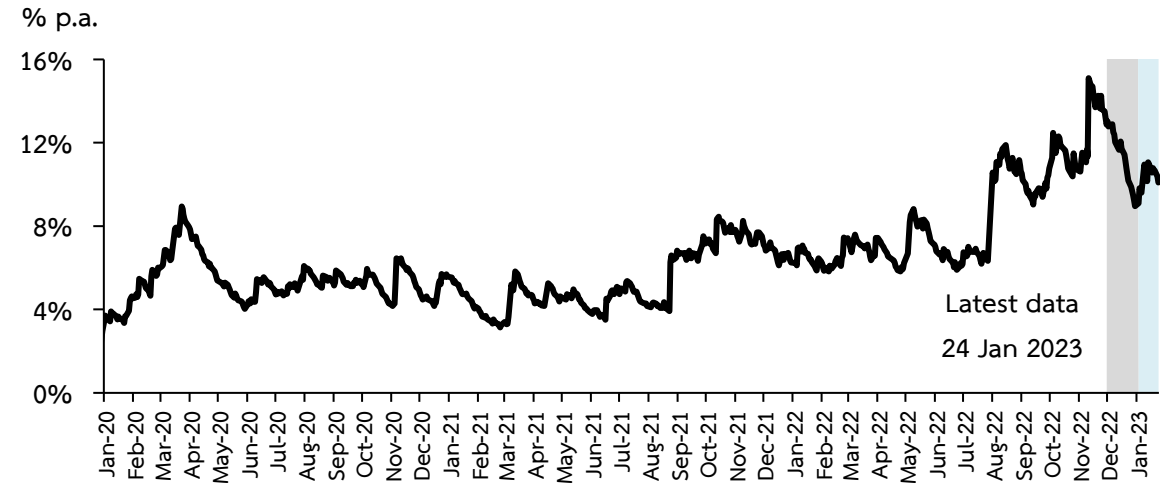


Exchange Rate Movement

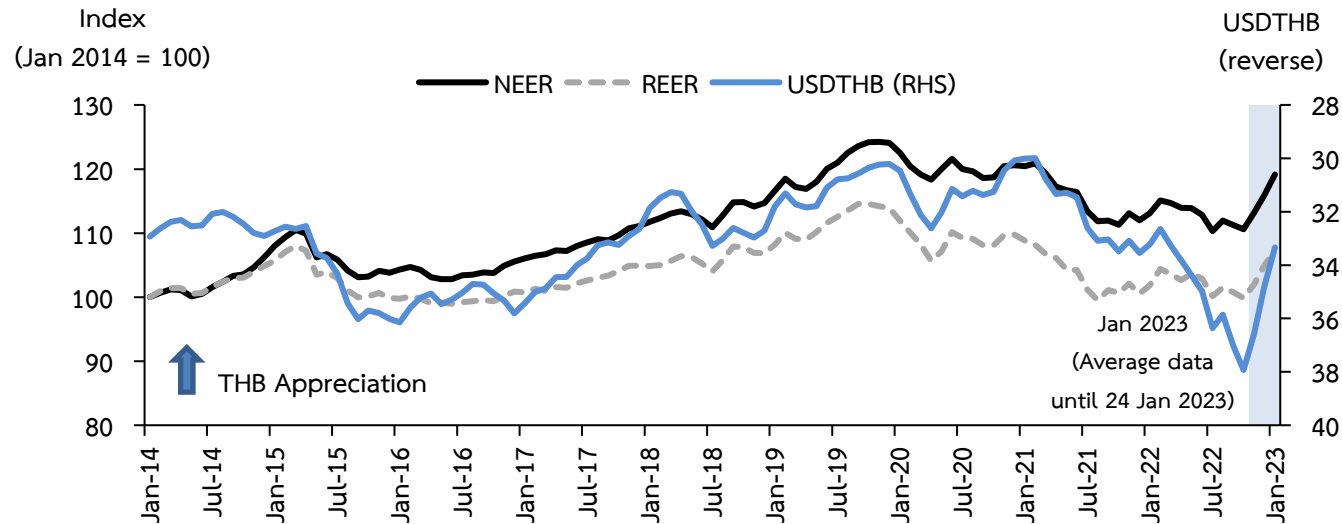


Note: Avg-period data, + = Appreciation against USD
Sources: Refinitiv, calculated by Bank of Thailand

Exchange Rate Volatility (vis-à-vis USD)

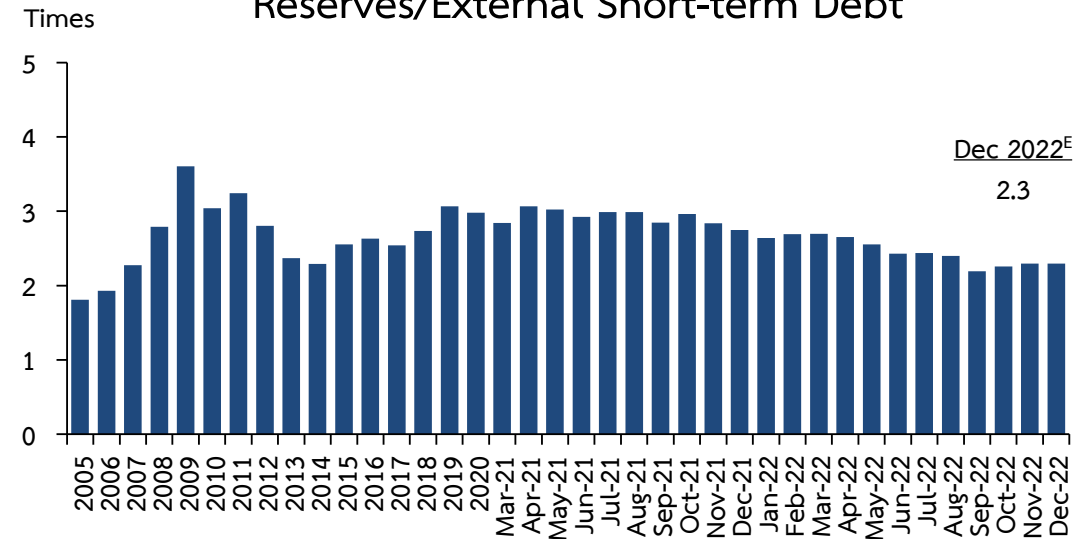


Sources: Refinitiv, Bank of Thailand



Sources: Bank of Thailand and Refinitiv

Reserves/External Short-term Debt¹



¹External short-term debt refers to debt that is due to be repaid within 1 year from the end of the period