





TABLE OF CONTENTS

MARKET SUMMARY	
The Philippine Economy	2
Foreign Direct Investments	3
Philippine Construction	4
CONSTRUCTION MARKET ACTIVITY	
Constrcution Market Activity Cycle	6
COMMODITY PRICE TRENDS	
Metal Prices	7
Steel Reinforcements	7
Crude Oil Prices	7
MATERIAL PRICE TRENDS	
Retail Price Index	8
Currency Exchange Rates	8
CONSTRUCTION PRICES	9
PROFESSIONAL SERVICES	11

MARKET SUMMARY THE PHILIPPINE ECONOMY

Philippine Economy Grows by 7.2% in Q4 2022

The Philippine Gross Domestic Product (GDP) posted a growth of 7.2 percent in the fourth quarter of 2022.

Wholesale and Retail Trade, Repair of Motor Vehicles and Motorcycles, Financial and Insurance Activities were the main contributors of growth for the quarter.

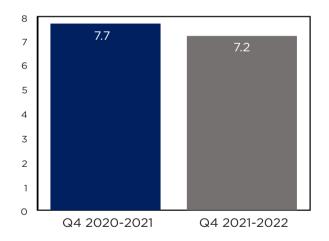
Among the major economic sectors, Agriculture, Forestry and Fishing, Industry and Services all posted positive growths in the fourth quarter of 2022 with 2.2 percent, 5.8 percent, and 9.1 percent, respectively.

On the demand side, Household Final Consumption Expenditure (HFCE) grew by 8.0 percent in the fourth guarter of 2022.

Net Primary Income (NPI) grew by 94.6 percent bringing the Gross National Income (GNI) to grow by 10.5 percent for the fourth quarter of 2022.

GROSS DOMESTIC PRODUCT

Year-on-Year Growth Rates (%), Q4 2020-2021 and Q4 2021-2022



Data source: PSA

Population (as of May 2020) Gross National Income (as of Fourth Quarter 2022) Gross Domestic Product 7.6% (as of Fourth Quarter 2022)

PHILIPPINES IN FIGURES

Inflation Rate	6.7%
(as of Fourth Quarter 2022)	

Total Exports	\$7.18
(as of Fourth Quarter 2022)	

\$12.01B

95.0%

5.0%

15.4%

(as of Fourth Quarter 2022)	
(as of Fourth Quarter 2022)	

Balance of Trade	\$-4.82B
(as of Fourth Quarter 2022)	

Employment	Rate
(as of Fourth	Quarter 2022)

Total Imports

Jnemployment Rate	
as of Fourth Quarter 2022)	

Jnderemployment Rate	
as of Fourth Quarter 2022)	

abor Force Participation Rate	65.2%
as of Fourth Quarter 2022)	

Data source: PSA; World Population Review

MARKET SUMMARY FOREIGN DIRECT INVESTMENTS



Committed FI Reached P173.61B in Q4 2022

Total foreign investments (FI) approved in the fourth quarter of 2022 amounting to PhP 173.61 billion was higher by compared with reported in the same quarter of 2021. These investments were pledges from the six Investment Promotion Agencies (IPAs), namely: Authority of the Freeport Area of Bataan (AFAB), Board of Investments (BOI), BOI-Bangsamoro Autonomous Region in Muslim Mindanao (BOI-BARMM), Clark Development Corporation (CDC), Philippine Economic Zone Authority (PEZA), and Subic Bay Metropolitan Authority (SBMA). No foreign investment approvals were reported from Cagayan Economic Zone Authority (CEZA), Poro Point Management Corporation (PPMC), and Tourism Infrastructure and Enterprise Zone Authority (TIEZA).

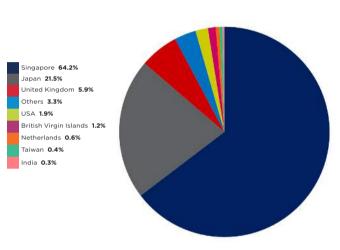
The top three prospective investing countries for the fourth quarter of 2022 are Singapore, Japan and United Kingdom. Pledges from Singapore reached PhP 111.47 billion or 64.2 percent of the total FI during the quarter while Japan and United Kingdom committed PhP 37.41 billion and PhP 10.22 billion, or 21.5 percent and 5.9 percent of the total approved FI, respectively.

Information and Communication bested all other industries as it stands to receive PhP 114.29 billion or 65.8 percent of the total FI pledges. Real Estate Activities came in second with investment commitments valued at PhP 35.57 billion or 20.5 percent share, followed by Manufacturing with PhP 19.3 billion or 11.1 percent FI contribution.

The biggest approved foreign investments in the fourth quarter of 2022, amounting to PhP 101.36 billion or 58.4 percent, would be intended to finance projects classified as "Nationwide" or situated in various regions of the country. This was followed by Ilocos Region with PhP 32.66 billion or 18.8 percent, CALABARZON with PhP 30.71 billion or 17.7 percent and Central Luzon with PhP 5.7 billion or 3.3 percent.

Total amount of projects by foreign and Filipino investors in the fourth quarter of 2022 are expected to generate 37,766 jobs. Out of the total anticipated employment for the period, approved projects with foreign interest were projected to generate 23,364 employment based on the reports of IPAs.

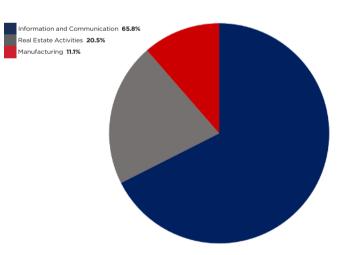




Data source: PSA

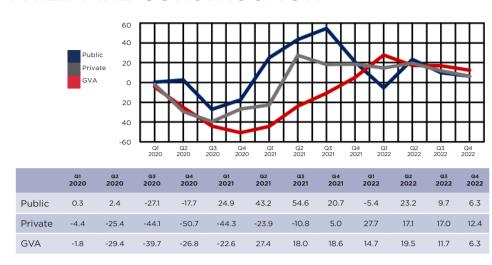
TOTAL APPROVED FOREIGN INVESTMENT BY INDUSTRY

Fourth Quarter 2022



Data source: PSA

MARKET SUMMARY PHILIPPINE CONSTRUCTION



Data source: PSA

Construction Industry Grows by 6.3%

The Construction industry grew by 6.3 percent in the foruth quarter of 2022. The growth continues to increase driven by the Private Construction.

Private Construction, which accounted for 12.4 percent of total construction investments, decreased by 4.6

percent from 17.0 percent of during the fourth quarter of 2022. Meanwhile, Public Construction decreased by 6.3 percent.

overhead cost.

GROSS VALUE ADDED IN

CONSTRUCTION

Q1 2020 - Q4 2022 at Constant

2018 Prices, in Percentage

Gross Value Added (GVA) refers to the total payment to factors of production, namely: wages, interest, profits and rents. It also

includes capital consumption allowance and indirect taxes. It is also estimated by

deducting from gross value of output the sum of non-factor cost such as raw materials and

supplies, containers and packing materials, fuel, advertising and other non-industrial

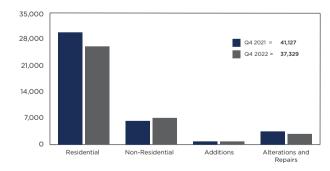
Construction Activities Declined by -9.2%

According to the preliminary data released by the Philippine Statistics Authority (PSA), indicates an annual decline of -9.2 percent. Total number of constructions reached 37,329 in the fourth quarter of 2022 compared to 41,127 recorded in the same period in 2021.

The surge in construction activities was driven by the increase in building permits approved. Residential constructions reached 26,483 or 70.9 percent of the total number of constructions during the quarter. This type of construction indicates a decline of -12.0 percent compared with the 30,091 constructions in the same quarter of the previous year. Majority of the total residential constructions were single-type houses with 22,529 projects or 85.1 precent. Meanwhile, non-residential constructions with 7,175 projects or 19.2 percent ranked second during the quarter. It shows an increase of 12.9 percent compared with the same period of 2021. Commercial buildings mostly contributed to the increase with 71.5 percent.

NUMBER OF CONSTRUCTION PROJECTS BY TYPE

Fourth Quarter, Year 2021 and 2022



Data source: PSA

Likewise, additions to existing structures increased to 1,027 projects with a share of 2.8 percent. Combined number of alterations and repairs had a share of 2,664 projects or 7.1 percent.

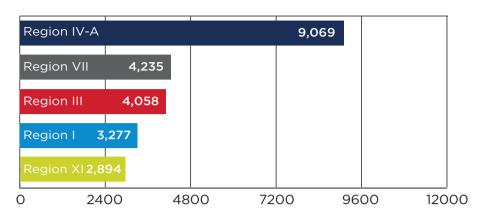
MARKET SUMMARY PHILIPPINE CONSTRUCTION



TOP 5 REGIONS WITH THE HIGHEST NUMBER OF CONSTRUCTION PROJECTS

Fourth Quarter 2022

Data source: PSA



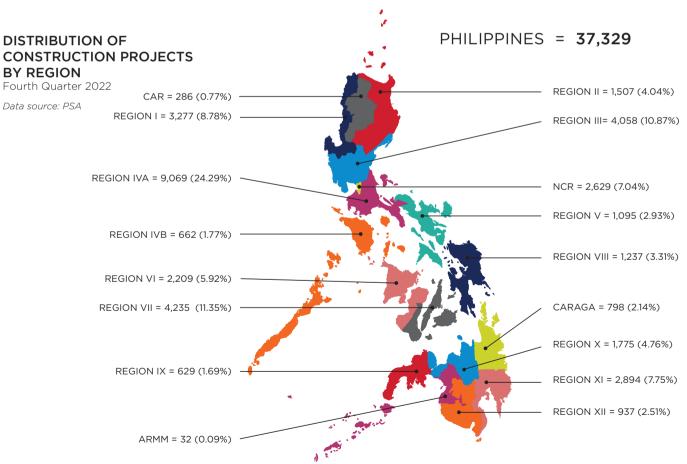
Region IV-A (CALABARZON) continued to lead the list of the top five regions with the highest number of construction projects during the fourth quarter of 2022. The region recorded 9,069 construction projects or 24.3 percent of the total. Region VII (Central Visayas) ranked second with 4,235 projects or 11.3 percent of the total.

Region III (Central Luzon) ranked third with 4,058 construction projects or equivalent of 10.9 percent of

the total, while Region I (Ilocos Region) and Region XI (Davao Region) occupied the fourth and fifth spots with 3,277 projects or 8.78 percent of the total and 2,894 projects or 7.75 percent of the total, respectively.

The construction projects for the reference period were equivalent to 8.43 million square meters of space and were valued at P98.23 billion.

CONSTRUCTION MARKET ACTIVITY



CONSTRUCTION MARKET ACTIVITY CONSTRUCTION MARKET ACTIVITY CYCLE

PEAK MID DECLINE DECLINE

RLB CONSTRUCTION MARKET ACTIVITY CYCLE

Fourth Quarter 2022

Activity within the construction industry traditionally has been subject to volatile cyclical fluctuations.

The RLB Construction Sector Activity Cycle represents the construction development activity cycle. The chart below shows the relative level of activity for various sectors of the construction industry in each RLB Philippines' main and satellite offices in the country.

Each sector is categorised by three positions within the cycle; Peak, Mid and Trough. Within each position, activity is further defined by either declining or growing within that sector.

The "up" and "down" arrows highlight the current status within the three positions of the cycle by means of the three colours identified in the cycle diagram below.

KEY CITIES	HOUSES	APARTMENTS	OFFICES	INDUSTRIAL	RETAIL	HOTEL
METRO MANILA						
CLARK			_	_	_	
LAGUNA					_	_
ILOILO	_				_	
BACOLOD	_					
BOHOL				_		_
CEBU	_		_	_		
CAGAYAN DE ORO						
DAVAO						

COMMODITY PRICE TRENDS

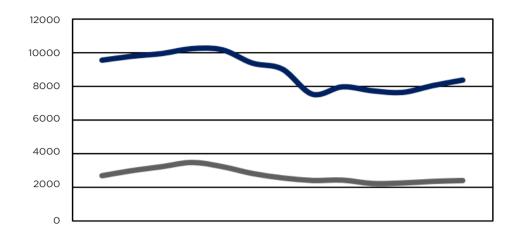


METAL PRICES

METAL PRICES

December 2021 - December 2022

Data Source: World Bank and MEPS



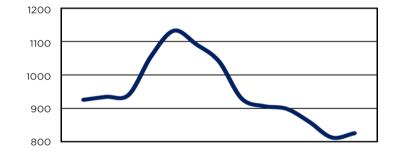
	METAL	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	JUL 2022	AUG 2022	SEP 2022	OCT 2022	NOV 2022	DEC 2022
_	Copper	9,551	9,782	9,943	10,231	10,161	9,377	9,024	7,545	7,982	7,746	7,651	8,050	8,375
_	Aluminum	2,696	3,006	3,246	3,498	3,244	2,830	2,563	2,408	2,431	2,225	2,256	2,351	2,402

STEEL REINFORCEMENTS

STEEL REINFORCEMENTS

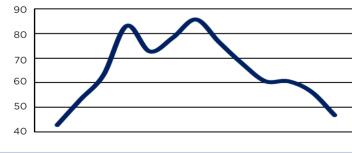
December 2021 - December 2022

Description: Rebar (conrete reinforcing bars) (Japan) producers' export contracts (3 to 12 months terms) fob mainly to Asia, US Dollars per Tonne.



METAL	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022
Steel	926	935	941	1057	1133	1092	1041	930	907	899	860	813	826

CRUDE OIL PRICES



CRUDE OIL PRICES December 2021 - December 2022

Description: Crude Oil (petroleum), simple average of three spot prices; Dated Brent, West Texas Intermediate, and the Dubai Fateh, US Dollars per

METAL	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	JUL 2022	AUG 2022	SEP 2022	OCT 2022	NOV 2022	DEC 2022
Crude Oil	72.8	83.1	93.1	113.1	102.7	108.3	115.7	106.5	97.8	90.6	90.6	86.3	76.8

MATERIAL PRICE TRENDS

CONSTRUCTION PRICES

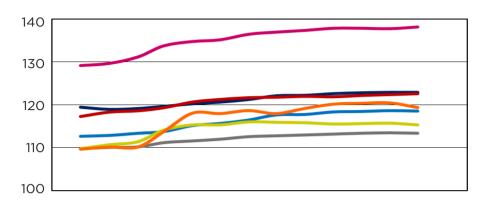


RETAIL PRICE INDEX

RETAIL PRICE INDEX OF SELECTED CONSTRUCTION MATERIALS IN THE NATIONAL CAPITAL REGION

December 2021 - December 2022

Data Source: PSA



	MATERIALS	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	JUL 2022	AUG 2022	SEP 2022	OCT 2022	NOV 2022	DEC 2022
	Carpentry	119.4	118.9	119.1	119.6	120.2	120.6	121.2	122.1	122.2	122.6	122.8	122.9	122.9
—	Electrical	109.8	110.1	110.2	111.2	111.6	112.0	112.6	112.8	113	113.2	113.4	113.5	113.4
_	Masonry	117.3	118.3	118.6	119.3	120.6	121.2	121.6	121.7	121.9	121.8	122.1	122.3	122.5
_	Painting	112.6	112.8	113.3	113.7	115.1	115.66	116.4	117.6	117.7	118.3	118.4	118.6	118.5
	Plumbing	109.8	110.7	111.4	114.1	115.3	115.3	116.0	115.9	115.8	115.5	115.6	115.7	115.3
_	Tinsmithry	129.1	129.6	131.1	133.7	134.7	135.1	136.4	136.9	137.3	137.8	137.8	137.7	138.1
_	Miscellaneous	109.6	110.1	110.1	113.7	118.0	117.9	118.6	117.9	119.1	120.1	120.3	120.4	119.3

CURRENCY EXCHANGE RATES

CURRENCY		UNITS PER USD													
		UNIT	DEC 2021	JAN 2022	FEB 2022	MAR 2022	APR 2022	MAY 2022	JUN 2022	JUL 2022	AUG 2022	SEP 2022	OCT 2022	NOV 2022	DEC 2022
Philippine Peso	₽	1	50.04	51.27	51.29	51.96	52.16	52.24	55.02	55.64	56.24	58.91	58.89	56.80	55.13
Singapore Dollar	\$	1	1.36	1.36	1.36	1.35	1.38	1.37	1.39	1.38	1.40	1.43	1.41	1.37	1.35
UK Pound Sterling	£	1	1.34	1.34	1.34	1.31	1.26	1.26	1.21	1.22	1.16	1.11	1.15	1.20	1.21
Australian Dollar	\$	1	0.72	0.70	0.72	0.75	0.71	0.72	0.69	0.70	0.69	0.65	0.64	0.67	0.67
Canadian Dollar	\$	1	1.29	0.70	1.27	1.25	1.28	1.26	1.29	1.28	1.31	1.37	1.36	1.35	1.36
Japanese Yen	¥	1	114.21	115.43	115.55	122.40	129.90	128.20	136.63	133	138.61	144.74	148.24	138.8	132.65
Korean Won	₩	1	1,191.20	1,202.40	1,202.70	1,210.80	1,269.40	1,245.80	1,292.90	1,304	1,347.50	1,434.80	1,419.30	1,331.50	1,276.10
Thailand Baht	₿	1	33.59	33.43	32.72	33.37	34.34	34.19	35.29	36.82	36.50	37.92	38.02	35.35	34.80
Netherlands Euro	€	1	1.13	1.12	1.12	1.11	1.05	1.07	1.04	1.02	1.00	0.97	0.99	1.04	1.06

Data source: IMF

DEVELOPMENT TYPE	LOW	HIGH				
OFFICE BUILDINGS	PHP/m ²					
With Fit-out	89,600	251,000				
Without Fit-out	43,200	137,800				
ВРО	PHP/m ²					
With Fit-out	48,700	55,200				
Without Fit-out	28,900	43,000				
MIXED-USED BUILDING	РНР	/m²				
BPO and Retail	45,500	70,500				
Office and Retail	54,500	92,000				
Residential, BPO and Retail	71,700	109,000				
Hotel and Office	75,000	114,000				
HOTELS incl. FF&E	PHP/m²					
Five Star	110,000	259,000				
Four Star	84,000	109,000				
Three Star	68,300	83,500				
Resort	47,300	108,000				
INDUSTRIAL	PHP/m ²					
Warehouse and Cold Storage	63,800	137,000				
Distribution / Manufacturing	41,800	195,000				
Data Centre / Data Hosting Centres	208,000	266,000				

DEVELOPMENT TYPE	LOW	HIGH			
INSTITUTIONAL	PHP	/m²			
Schools	45,700	83,800			
Hospitals with FF&E	46,300	120,000			
RETAIL - SHOPPING MALLS	PHP	/m²			
Shopping Mall with retails / supermarkets	48,400	60,300			
Supermarkets / retails	33,300	52,300			
RESIDENTIAL	PHP	/m²			
Hi-End Residential Building	71,200	101,000			
Mid-End Residential Building	56,000	70,000			
Low-End Residential Building	36,200	55,100			
Rowhouse (1 - 4storeys)	42,200	79,500			
Single Detached (mid/high end)	56,100	81,000			
Single Detached (low end)	31,100	41,200			
CLUBHOUSE	PHP/m ²				
Clubhouse	62,500	307,000			
CARPARKS	PHP	/m²			
Open Parking	10,800	17,700			
Steel Parking Building	13,700	33,600			
Concrete Parking Building	36,000	40,000			
Mechanical Parking (cost platform and system only)	39,500	94,700			

PROFESSIONAL SERVICES

QUANTITY SURVEYING

- Full Quantity Surveying from start of project to finish
- Budgetary Estimates and Cost Estimate Preparation
- Preparation of Priced Bills of Quantities
- Bid Documentation, Bidding and Award of Contracts
- Contract Documentation and Administration
- Project Cost Control
- Financial, Physical and Quality Audit of Construction
- Contractual Advice
- Contractual Claims Preparation and Adjudication
- Dispute Management
- Builders Quantities Preparation
- Replacement Cost Estimates
- Assistance in Arbitration, and/or Litigation
- Secondment of Staff

PROJECT MANAGEMENT / **CONSTRUCTION MANAGEMENT**

- Project / Construction Management and Supervision
- Value Engineering Services
- Project Close-out Services
- Quality Assurance and Quality Control (QA/QC) Services

SPECIAL SERVICES

- Financial Audit of Construction
- Physical Audit of Construction
- Quality Audit of Construction
- Verification of Loan Amounts
- Verification of Monies Spent
- Contractual Advice
- Contractual Claims Preparation and Adjudication
- Builders Quantities Preparation
- Replacement Cost Estimates after Disaster: Fire:
- Expert Witness in Arbitration, and/or Litigation
- Secondment of Staff

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