

Q1 2022 to Q2 2024 Seasonally Adjusted National Accounts of the Philippines

Base year 2018



Q1 2022 to Q2 2024 Seasonally Adjusted National Accounts of the Philippines



PHILIPPINE STATISTICS AUTHORITY
Solid responsive world-class



HIS EXCELLENCY PRESIDENT FERDINAND ROMUALDEZ MARCOS JR.



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ISSN 0118-1380

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August 2024

FOREWORD

The PSA releases the First Quarter 2022 to Second Quarter 2024 Seasonally Adjusted National Accounts (SANA) of the Philippines. The SANA presents the economic performance of the country without the influence of predictable seasonal patterns. It is a tool to identify the underlying trends revealing the true behavior of the series, compares quarter-on-quarter changes, and analyzes the seasonal effects in the series. It also provides early signals to the economic planners through quarter-on-quarter changes that will serve as a guide for better plans and decisions in maintaining the economic stability of the country.

This publication includes the Seasonally Adjusted Gross Domestic Product (GDP) compiled at the production side and expenditure side. The GDP production and GDP expenditure and its components are compiled and presented by major industries and by major expenditure items including its details. The Seasonally Adjusted Net Primary Income and Gross National Income are also included.

We welcome comments and suggestions from our data users, clients, and stakeholders for the improvement of this report.

CLAIRE DENNIS S. MAPA, PhD

Undersecretary National Statistician and Civil Registrar General

Quezon City, Philippines August 2024

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NATIONAL ACCOUNTS OF THE PHILIPPINES PHILIPPINE STATISTICS AUTHORITY

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PRODUCTION ACCOUNTS

Agriculture, Forestry, and Fishing

Industry

Mining and Quarrying

Manufacturing

Electricity, Steam, Water and Waste

Management

Construction

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Services

Wholesale and retail trade; repair

of motor vehicles and motorcycles

Transportation and storage

Accommodation and food service activities

Information and communication Financial and insurance activities

Real estate and ownership of dwellings Professional and business services

Public administration and defense; compulsory social activities

Education

Human health and social work activities

Other services

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EXPENDITURE ACCOUNTS

Household Final Consumption Expenditure Government Final Consumption Expenditure Capital Formation

Fixed Capital

Construction
Durable Equipment

Breeding Stock and Orchard

Development

Intellectual Property Products

Changes in Inventories

Valuables

Exports

Exports of Goods
Exports of Services

Imports

Imports of Goods
Imports of Services

Net Primary Income

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SEASONALLY ADJUSTED NATIONAL ACCOUNTS (SANA)

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Seasonally Adjusted National Accounts Highlights, Second Quarter 2024

GDP Records a Quarter-on-Quarter Growth of 0.5 Percent in the Second Quarter of 2024

The Philippine Gross Domestic Product (GDP) grew quarter-on-quarter by 0.5 percent in the second quarter of 2024. (Figure 1)

For the seasonally adjusted series, the main contributors to the second quarter 2024 GDP growth were Construction, 7.1 percent; Information and communication, 5.4 percent; and Wholesale and retail trade; repair of motor vehicles and motorcycles, 1.0 percent.

Among the three major industries, Industry posted the fastest growth of 1.5 percent, followed by Services with 0.3 percent. Meanwhile, Agriculture, forestry, and fishing (AFF) declined by 1.6 percent.

(at constant 2018 prices) 10.0 7.2 2.00 5.0 2.8 1.9 1.10 0.5 2.2 1.6 _{1.0} 1.97 Percent -0.4 -5.0 3.4 \subseteq -10.0 -15.0 -14.1 -20.0Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 2020 2021 2022 2023 2024

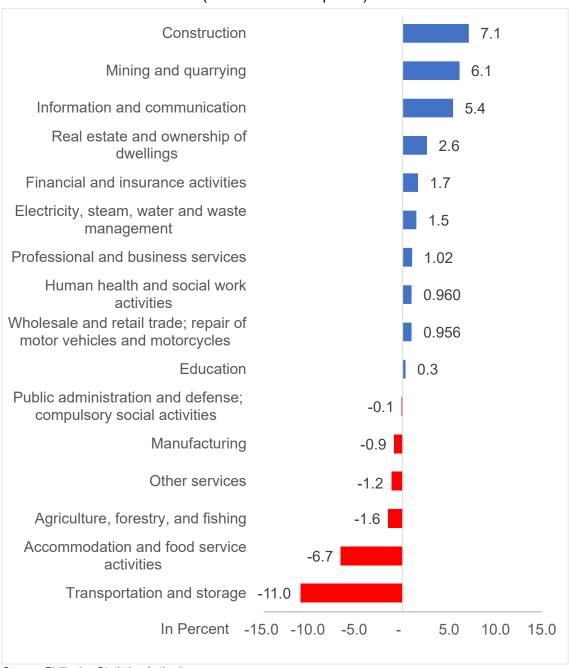
Figure 1. Gross Domestic Product, Quarter-on-Quarter Growth Rates,
Q1 2020 to Q2 2024
(at constant 2018 prices)

Source: Philippine Statistics Authority

Out of the 16 industries, Construction recorded the fastest quarter-on-quarter growth with 7.1 percent. This was followed by Mining and quarrying with 6.1 percent; Information and communication with 5.4 percent; Real estate and ownership of dwellings with 2.6 percent; and Financial and insurance activities with 1.7 percent.

Meanwhile, Transportation and storage posted the fastest quarter-on-quarter decline in the second quarter of 2024 with 11.0 percent. This was followed by Accommodation and food service activities, -6.7 percent; AFF, -1.6 percent; Other services, -1.2 percent; and Manufacturing, -0.9 percent. (Figure 2)

Figure 2. Gross Domestic Product by Industry, Quarter-on-Quarter Growth Rates, Q2 2024 (at constant 2018 prices)



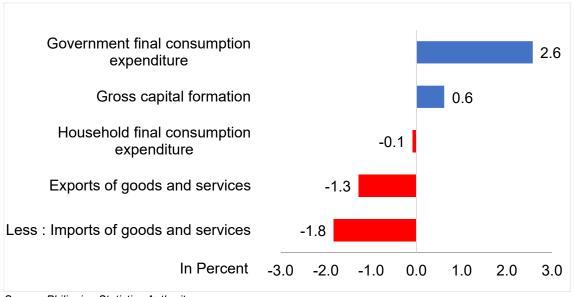
In AFF, the main contributors to the 1.6 percent quarter-on-quarter contraction were the following: Palay, -4.7 percent; Corn, -11.0 percent; and Sugarcane including muscovado sugar-making in the farm, -23.0 percent.

The contributors to the 1.5 percent quarter-on-quarter increase of Industry in the second quarter of 2024 were the following: Construction, 7.1 percent; Electricity, steam, water and waste management, 1.5 percent; and Mining and quarrying, 6.1 percent. On the other hand, Manufacturing contracted by 0.9 percent.

Similarly, the top contributors to the 0.3 percent growth of the Services were: Information and communication, 5.4 percent; Wholesale and retail trade; repair of motor vehicles and motorcycles, 1.0 percent; Financial and insurance activities, 1.7 percent; Real estate and ownership dwellings, 2.6 percent; and Professional and business services, 1.0 percent. Meanwhile, Transportation and storage; Accommodation and food service activities; Other services; and Public administration and defense; compulsory social security posted declines of 11.0 percent, 6.7 percent, 1.2 percent, and 0.1 percent, respectively.

On the demand side, Government final consumption expenditure recorded the fastest quarter-on-quarter growth of 2.6 percent in the second quarter of 2024. This was followed by Gross capital formation with 0.6 percent. On the other hand, Imports of goods and services contracted the fastest with 1.8 percent. This was followed by Exports of goods and services with -1.3 percent; and Household final consumption expenditure (HFCE) with -0.1 percent. (Figure 3)

Figure 3. Gross Domestic Product by Expenditure Item, Quarter-on-Quarter Growth Rates, Q2 2024 (at constant 2018 prices)



The top contributors to the quarter-on-quarter contraction of HFCE were the following: Restaurants and hotels, -15.2 percent; Health, -1.7 percent; and Clothing and footwear, -5.2 percent.

Gross fixed capital formation posted a quarter-on-quarter growth of 0.1 percent, which was attributed to the increases of Construction, Intellectual property products, and Valuables with 2.2 percent, 0.8 percent, and 323.9 percent, respectively.

Total exports posted a quarter-on-quarter decrease of 1.3 percent in the second quarter of 2024. The decline in Total exports reflected the quarter-on-quarter contraction of Exports of services with 3.9 percent. Meanwhile, Exports of goods posted a growth of 1.3 percent.

Furthermore, Total imports recorded a quarter-on-quarter decline of 1.8 percent. The contraction was mainly due to the decline of Imports of goods with 2.9 percent. Meanwhile, Imports of services grew by 1.5 percent.

The Gross National Income posted a quarter-on-quarter growth of 0.4 percent in the second quarter of 2024. (Figure 4)

Relatedly, Net Primary Income increased quarter-on-quarter by 0.01 percent.

(at constant 2018 prices) 10.0 5.9 4.5 3.8 5.0 2.7 0.44 2.0 1.6 -0.6 Percent -3.5 -5.0 -10.0-15.0-14.5 -20.0Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 2020 2021 2022 2023 2024

Figure 4. Gross National Income, Quarter-on-Quarter Growth Rates, Q1 2020 to Q2 2024 (at constant 2018 prices)



ECONOMIC PERFORMANCE OF THE PHILIPPINES SEASONALLY ADJUSTED, SECOND QUARTER 2024

As of August 2024 Reference number: MAS-SANA-08082024



At Constant 2018 Prices

The Seasonally Adjusted National Accounts of the Philippines (SANA) presents the economic performance of the country without the influence of predictable seasonal patterns (e.g., holidays, vacation season, opening of classes, weather changes, and other calendar-related effects).

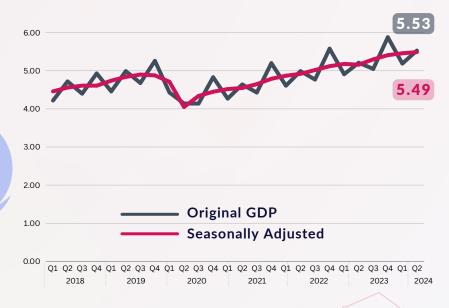
Quarter-on-Quarter Percent Change, Q1 to Q2 2024

Gross Domestic Product

GNI **Gross National Income**



Original Data vs Seasonally Adjusted **Gross Domestic Product, in Trillion Pesos** Q1 2018 to Q2 2024

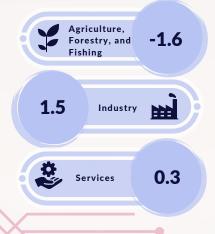


Quarter-on-Quarter Percent Change, Q1 to Q2 2024

Major Industries

Major Expenditure Items

Household Final



Consumption Expenditure Government Final Consumption Expenditure







Top Contributors to the Quarter-on-Quarter Percent Change, Q1 to Q2 2024



Construction



Information and Communication



Wholesale and Retail Trade; Repair of Motor ehicles and















Table 1.1 Gross National Income and Gross Domestic Product, by Expenditure Q1 2022 to Q2 2024 At Constant 2018 Prices

		202	2			202	3		202	4
Expenditure	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
01. Household final consumption expenditure02. Government final consumption expenditure	3,581,654 722,167	3,548,547 768,306	3,676,166 735,437	3,748,524 758,403	3,790,656 763,193	3,764,654 718,560	3,852,228 777,435	3,960,843 754,409	3,954,627 775,574	3,951,092 795,509
 03. Gross capital formation A. Gross fixed capital formation 1. Construction 2. Durable equipment 3. Breeding stocks and orchard development 4. Intellectual property products B. Changes in inventories C. Valuables 	1,133,010 1,124,528 668,210 324,158 95,728 36,431 8,406 76	1,187,230 1,156,911 724,741 300,426 95,500 36,243 30,112 207	1,161,339 1,104,447 681,527 291,027 93,961 37,933 56,752 -	1,099,223 1,120,869 692,716 295,687 94,083 38,384 21,988 342	1,271,735 1,250,651 764,211 352,159 96,237 38,044 20,988 -	1,196,285 1,211,258 744,141 333,514 95,762 37,840 15,330 -	1,173,281 1,198,491 768,454 296,622 94,837 38,578 25,405 -	1,235,875 1,242,307 768,269 339,017 95,352 39,668 6,774 342	1,297,362 1,296,949 830,546 331,855 95,290 39,258 343 70	1,305,324 1,298,862 849,069 316,896 93,306 39,592 6,166 296
04. Exports of goods and servicesA. Exports of goodsB. Exports of services	1,368,013 816,988 551,025	1,356,528 780,081 576,446	1,444,515 834,479 610,036	1,512,451 889,886 622,565	1,362,249 694,138 668,111	1,417,904 774,738 643,166	1,484,255 820,241 664,014	1,493,322 786,672 706,650	1,491,088 761,858 729,230	1,471,988 771,446 700,542
05. Less : Imports of goods and services A. Imports of goods B. Imports of services	1,956,199 1,635,166 321,034	1,926,900 1,593,136 333,764	2,097,052 1,710,617 386,435	1,894,951 1,480,192 414,759	2,042,666 1,633,441 409,225	1,958,858 1,509,306 449,552	2,042,181 1,561,424 480,757	1,960,335 1,472,642 487,693	2,096,135 1,584,491 511,645	2,057,793 1,538,492 519,301
Gross Domestic Product ¹	4,870,995	4,921,516	5,018,643	5,119,031	5,176,167	5,155,996	5,302,464	5,405,242	5,464,534	5,491,280
Net primary income from the rest of the world	227,960	261,110	301,181	334,850	413,491	512,547	620,923	677,222	644,020	644,095
Gross National Income	5,098,955	5,182,627	5,319,824	5,453,881	5,589,658	5,668,543	5,923,387	6,082,464	6,108,554	6,135,375

Source: Philippine Statistics Authority

1 Gross Domestic Product was derived using the aggregate of the seasonally adjusted series by industry.

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of August 2024

Table 1.2 Gross National Income and Gross Domestic Product, by Expenditure Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022	2			2023	3		2024	4
Expenditure	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
01. Household final consumption expenditure02. Government final consumption expenditure	-0.9 6.4	3.6 -4.3	2.0 3.1	1.1 0.6	-0.7 -5.8	2.3 8.2	2.8 -3.0	-0.2 2.8	-0.1 2.6
 03. Gross capital formation A. Gross fixed capital formation 1. Construction 2. Durable equipment 3. Breeding stocks and orchard development 4. Intellectual property products B. Changes in inventories 	4.8 2.9 8.5 -7.3 -0.2 -0.5	-2.2 -4.5 -6.0 -3.1 -1.6 4.7	-5.3 1.5 1.6 1.6 0.1 1.2	15.7 11.6 10.3 19.1 2.3 -0.9	-5.9 -3.1 -2.6 -5.3 -0.5 -0.5	-1.9 -1.1 3.3 -11.1 -1.0 2.0	5.3 3.7 0.0 14.3 0.5 2.8	5.0 4.4 8.1 -2.1 -0.1 -1.0	0.6 0.1 2.2 -4.5 -2.1 0.8
C. Valuables	170.6	-32.6	145.5	-72.1	274.2	-45.4	75.3	-79.6	323.9
04. Exports of goods and services A. Exports of goods B. Exports of services	-0.8 -4.5 4.6	6.5 7.0 5.8	4.7 6.6 2.1	-9.9 -22.0 7.3	4.1 11.6 -3.7	4.7 5.9 3.2	0.6 -4.1 6.4	-0.1 -3.2 3.2	-1.3 1.3 -3.9
05. Less : Imports of goods and services A. Imports of goods B. Imports of services	-1.5 -2.6 4.0	8.8 7.4 15.8	-9.6 -13.5 7.3	7.8 10.4 -1.3	-4.1 -7.6 9.9	4.3 3.5 6.9	-4.0 -5.7 1.4	6.9 7.6 4.9	-1.8 -2.9 1.5
Gross Domestic Product ¹	1.0	2.0	2.0	1.1	-0.4	2.8	1.9	1.1	0.5
Net primary income from the rest of the world	14.5	15.3	11.2	23.5	24.0	21.1	9.1	-4.9	0.0
Gross National Income	1.6	2.6	2.5	2.5	1.4	4.5	2.7	0.4	0.4

Note: * means more than 1000%

Source: Philippine Statistics Authority
1 Gross Domestic Product was derived using the aggregate of the seasonally adjusted series by industry.

Table 1.3 Gross National Income and Gross Domestic Product, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		202	2			202	3		202	24
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Agriculture, forestry, and fishing	441,044	449,120	451,800	446,165	450,636	450,299	453,293	452,654	449,966	442,827
Industry 01. Mining and quarrying 02. Manufacturing 03. Electricity, steam, water and waste 04. Construction	1,460,726 39,922 928,925 158,955 332,924	1,470,893 37,419 917,352 160,579 355,542	1,478,033 38,271 937,766 161,881 340,115	1,503,537 36,390 949,428 166,052 351,667	1,520,658 38,398 943,716 169,305 369,238	1,503,155 37,829 930,173 168,134 367,019	1,547,415 38,740 949,518 172,087 387,070	1,553,935 40,360 954,048 175,521 384,005	1,592,395 38,142 977,745 180,760 395,749	1,616,455 40,481 968,573 183,424 423,977
Services 01. Wholesale and retail trade; repair 02. Transportation and storage 03. Accommodation and food service activities 04. Information and communication 05. Financial and insurance activities 06. Real estate and ownership of dwellings 07. Professional and business services 08. Public administration and defense; compulsory social security 09. Education 10. Human health and social work activities 11. Other services	2,969,225 891,658 171,977 77,391 167,194 484,786 274,470 299,528 242,791 195,785 89,114 74,531	3,001,504 916,560 137,380 76,236 178,793 489,901 272,999 305,829 260,204 196,755 87,144 79,703	3,088,811 938,616 180,324 80,965 169,905 501,799 275,607 314,147 246,437 199,381 90,959 90,670	3,169,329 951,081 191,713 94,239 172,834 509,985 284,642 319,688 249,444 205,124 95,588 94,992	3,204,874 952,998 197,482 99,542 175,102 521,170 282,816 321,388 248,568 208,308 95,737 101,763	3,202,543 968,304 161,714 95,628 184,429 523,469 282,359 328,103 254,309 210,918 95,541 97,769	3,301,756 983,813 202,345 97,866 177,499 547,509 287,624 333,661 256,447 212,981 97,154 104,857	3,398,654 999,553 207,811 111,813 181,372 569,022 298,973 339,378 262,313 219,983 102,076 106,360	3,422,173 1,016,290 208,903 112,823 184,486 568,233 295,665 346,663 259,467 215,814 103,838 109,992	3,431,998 1,026,002 185,848 105,283 194,511 577,654 303,424 350,183 259,140 216,473 104,835 108,646
Gross Domestic Product	4,870,995	4,921,516	5,018,643	5,119,031	5,176,167	5,155,996	5,302,464	5,405,242	5,464,534	5,491,280
Net primary income from the rest of the world	227,960	261,110	301,181	334,850	413,491	512,547	620,923	677,222	644,020	644,095
Gross National Income	5,098,955	5,182,627	5,319,824	5,453,881	5,589,658	5,668,543	5,923,387	6,082,464	6,108,554	6,135,375

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of August 2024

Table 1.4 Gross National Income and Gross Domestic Product, by Industry Q1 2022 to Q2 2024
Growth Rates, at Constant 2018 Prices

	202	2			2023	3		202	4
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Agriculture, forestry, and fishing	1.8	0.6	-1.2	1.0	-0.1	0.7	-0.1	-0.6	-1.6
Industry	0.7	0.5	1.7	1.1	-1.2	2.9	0.4	2.5	1.5
01. Mining and quarrying	-6.3	2.3	-4.9	5.5	-1.5	2.4	4.2	- 5.5	6.1
02. Manufacturing	-1.2	2.2	1.2	-0.6	-1.4	2.1	0.5	2.5	-0.9
03. Electricity, steam, water and waste	1.0	8.0	2.6	2.0	-0.7	2.4	2.0	3.0	1.5
04. Construction	6.8	-4.3	3.4	5.0	-0.6	5.5	-0.8	3.1	7.1
Services	1.1	2.9	2.6	1.1	-0.1	3.1	2.9	0.7	0.3
01. Wholesale and retail trade; repair	2.8	2.4	1.3	0.2	1.6	1.6	1.6	1.7	1.0
02. Transportation and storage	-20.1	31.3	6.3	3.0	-18.1	25.1	2.7	0.5	-11.0
03. Accommodation and food service activities	-1.5	6.2	16.4	5.6	-3.9	2.3	14.3	0.9	-6.7
04. Information and communication	6.9	-5.0	1.7	1.3	5.3	-3.8	2.2	1.7	5.4
05. Financial and insurance activities	1.1	2.4	1.6	2.2	0.4	4.6	3.9	-0.1	1.7
06. Real estate and ownership of dwellings	-0.5	1.0	3.3	-0.6	-0.2	1.9	3.9	-1.1	2.6
07. Professional and business services	2.1	2.7	1.8	0.5	2.1	1.7	1.7	2.1	1.0
08. Public administration and defense;									
compulsory social security	7.2	-5.3	1.2	-0.4	2.3	8.0	2.3	-1.1	-0.1
09. Education	0.5	1.3	2.9	1.6	1.3	1.0	3.3	-1.9	0.3
10. Human health and social work activities	-2.2	4.4	5.1	0.2	-0.2	1.7	5.1	1.7	1.0
11. Other services	6.9	13.8	4.8	7.1	-3.9	7.2	1.4	3.4	-1.2
Gross Domestic Product	1.0	2.0	2.0	1.1	-0.4	2.8	1.9	1.1	0.5
Net primary income from the rest of the world	14.5	15.3	11.2	23.5	24.0	21.1	9.1	-4.9	0.0
Gross National Income	1.6	2.6	2.5	2.5	1.4	4.5	2.7	0.4	0.4

Table 1.5 Net Primary Income From the Rest of the World Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Total inflow Compensation Property income	321,558 288,280 33,278	349,406 305,288 44,119	395,903 329,558 66,345	448,821 362,609 86,213	554,439 476,983 77,456	661,563 573,016 88,548	746,061 651,100 94,960	841,941 702,960 138,982	784,720 691,235 93,484	790,537 694,717 95,820
Total outflow Compensation Property expense	93,598 3,791 89,807	88,296 1,456 86,840	94,722 3,594 91,128	113,971 9,848 104,123	140,948 10,300 130,649	149,017 12,278 136,739	125,138 14,317 110,821	164,720 13,597 151,122	140,700 11,868 128,832	146,442 11,916 134,526
Net Primary Income From the Rest of the World	227,960	261,110	301,181	334,850	413,491	512,547	620,923	677,222	644,020	644,095

Source: Philippine Statistics Authority

Table 1.6 Net Primary Income From the Rest of the World Q1 2022 to Q2 2024
Growth Rates, At Constant 2018 Prices

	202	2			202	3		2024	4
	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Total inflow	8.7	13.3	13.4	23.5	19.3	12.8	12.9	-6.8	0.7
Compensation	5.9	8.0	10.0	31.5	20.1	13.6	8.0	-1.7	0.5
Property income	32.6	50.4	29.9	-10.2	14.3	7.2	46.4	-32.7	2.5
Total outflow	-5.7	7.3	20.3	23.7	5.7	-16.0	31.6	-14.6	4.1
Compensation	-61.6	146.9	174.0	4.6	19.2	16.6	-5.0	-12.7	0.4
Property expense	-3.3	4.9	14.3	25.5	4.7	-19.0	36.4	-14.8	4.4
Net Primary Income From the Rest of the World	14.5	15.3	11.2	23.5	24.0	21.1	9.1	-4.9	0.0

Table 2.1 Household Final Consumption Expenditure, by Purpose Q1 2022 to Q2 2024 At Constant 2018 Prices

		202	22			202	23		202	4
Purpose	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Food and non-alcoholic beverages	1,364,814	1,356,019	1,361,203	1,371,541	1,371,199	1,364,733	1,367,831	1,376,405	1,374,692	1,374,214
Alcoholic beverages, tobacco	53,154	52,296	51,541	53,768	52,739	49,074	52,540	53,229	51,896	51,312
Clothing and footwear	59,844	67,475	63,658	65,578	57,303	54,742	56,511	62,852	57,390	54,420
Housing, water, electricity, gas and other fuels	447,201	475,031	459,122	467,541	464,562	502,126	479,951	487,864	500,437	530,856
Furnishings, household equipment and routine household maintenance	101,587	102,637	104,187	103,045	99,827	101,031	102,898	103,369	102,958	103,440
Health	156,630	144,678	166,849	168,922	168,291	159,814	175,703	180,022	179,812	176,702
Transport	292,066	248,425	316,202	315,295	333,708	327,483	356,344	354,217	358,977	369,293
Communication	113,248	120,037	115,793	117,028	118,595	125,629	121,670	122,634	125,300	133,265
Recreation and culture	52,056	51,976	58,132	61,210	65,342	63,419	66,275	66,969	70,767	75,144
Education	194,462	194,694	197,660	200,968	206,675	210,399	211,383	216,342	214,193	212,514
Restaurants and hotels	244,920	223,509	257,733	291,854	308,353	267,371	295,497	341,317	345,131	292,563
Miscellaneous goods and services	501,672	511,771	524,086	531,772	544,063	538,832	565,625	595,624	573,074	577,368
Household Final Consumption Expenditure	3,581,654	3,548,547	3,676,166	3,748,524	3,790,656	3,764,654	3,852,228	3,960,843	3,954,627	3,951,092

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 2.2 Household Final Consumption Expenditure, by Purpose Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				202		2024		
Purpose	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Food and non-alcoholic beverages	-0.6	0.4	0.8	0.0	-0.5	0.2	0.6	-0.1	0.0
Alcoholic beverages, tobacco	-1.6	-1.4	4.3	-1.9	-6.9	7.1	1.3	-2.5	-1.1
Clothing and footwear	12.7	-5.7	3.0	-12.6	-4.5	3.2	11.2	-8.7	-5.2
Housing, water, electricity, gas and other fuels	6.2	-3.3	1.8	-0.6	8.1	-4.4	1.6	2.6	6.1
Furnishings, household equipment and routine household maintenance	1.0	1.5	-1.1	-3.1	1.2	1.8	0.5	-0.4	0.5
Health	-7.6	15.3	1.2	-0.4	-5.0	9.9	2.5	-0.1	-1.7
Transport	-14.9	27.3	-0.3	5.8	-1.9	8.8	-0.6	1.3	2.9
Communication	6.0	-3.5	1.1	1.3	5.9	-3.2	8.0	2.2	6.4
Recreation and culture	-0.2	11.8	5.3	6.8	-2.9	4.5	1.0	5.7	6.2
Education	0.1	1.5	1.7	2.8	1.8	0.5	2.3	-1.0	-0.8
Restaurants and hotels	-8.7	15.3	13.2	5.7	-13.3	10.5	15.5	1.1	-15.2
Miscellaneous goods and services	2.0	2.4	1.5	2.3	-1.0	5.0	5.3	-3.8	0.7
Household Final Consumption Expenditure	-0.9	3.6	2.0	1.1	-0.7	2.3	2.8	-0.2	-0.1

Table 3.1 Gross Domestic Capital Formation in Durable Equipment, by Major Type of Equipment Q1 2022 to Q2 2024
At Constant 2018 Prices

	***************************************	2022				2023			2024	
Major type of equipment	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Machinery specialized for particular industries	51,221	44,926	44,025	43,679	48,795	46,849	37,926	46,131	43,982	47,269
Agricultural machinery	2,376	2,541	2,557	2,110	2,621	3,207	3,077	3,601	3,328	3,137
Mining and construction machinery	8,560	7,613	9,573	9,740	10,390	9,219	7,422	7,120	7,095	7,771
Textile machinery	614	670	684	672	678	721	666	770	640	585
Pulp and paper machinery	343	365	458	472	347	413	414	435	615	595
Metal working machinery	3,095	2,570	2,245	2,636	3,020	2,296	2,535	2,315	1,825	2,031
Telecommunication and sound equipment	27,241	22,241	19,822	20,087	23,829	24,290	16,600	24,133	23,292	25,518
Food processing machinery	771	612	465	892	1,031	952	963	746	734	1,266
Other special industrial machinery	8,221	8,313	8,222	7,069	6,879	5,751	6,249	7,011	6,454	6,366
General industrial machinery and equipment	48,035	48,562	51,377	54,207	53,827	54,221	51,707	55,127	56,774	58,916
Air conditioning and refrigeration equipment	8,701	8,837	8,548	9,079	8,793	8,621	7,829	9,704	9,800	10,283
Pumps and compressor	5,239	5,234	4,540	5,678	6,026	5,815	4,719	5,367	5,521	5,742
Power generating machinery	12,910	12,869	17,458	18,593	20,671	21,204	20,571	20,062	21,680	23,179
Other general industrial machinery	21,186	21,623	20,831	20,857	18,337	18,581	18,588	19,995	19,773	19,712
Transport equipment	168,164	149,325	143,024	142,869	190,790	176,198	156,116	181,833	174,517	153,468
Road transport	144,263	124,719	133,553	134,326	178,747	152,504	146,169	153,727	157,906	144,579
Railway transport	1,754	1,027	44	11	20	8	1	867	2,666	1,293
Air transport	14,283	10,605	4,425	4,538	6,517	13,000	7,693	20,230	10,182	6,423
Water transport	7,863	12,974	5,002	3,994	5,506	10,687	2,253	7,009	3,762	1,173
Miscellaneous equipment	56,738	57,613	52,601	54,933	58,747	56,246	50,873	55,926	56,583	57,243
Office machinery and data processing	5,023	4,065	4,381	5,640	6,005	4,511	4,491	5,528	4,339	5,617
Furniture and fixture	9,635	8,538	8,441	9,547	9,945	10,886	9,311	11,590	12,143	12,804
Professional machinery and equipment	30,342	31,149	28,388	29,266	30,607	28,577	28,301	28,645	27,862	26,661
Other miscellaneous durable equipment	11,739	13,862	11,391	10,480	12,190	12,271	8,770	10,163	12,239	12,160
Gross Domestic Capital Formation in Durable Equipment	324,158	300,426	291,027	295,687	352,159	333,514	296,622	339,017	331,855	316,896

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 3.2 Gross Domestic Capital Formation in Durable Equipment, by Major Type of Equipment Q1 2022 to Q2 2024
Growth Rates, at Constant 2018 Prices

		2022			2023			2024	
Major type of equipment	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Machinery specialized for particular industries	-12.3	-2.0	-0.8	11.7	-4.0	-19.0	21.6	-4.7	7.5
Agricultural machinery	7.0	0.6	-17.5	24.2	22.3	-4.0	17.0	-7.6	-5.7
Mining and construction machinery	-11.1	25.7	1.7	6.7	-11.3	-19.5	-4.1	-0.4	9.5
Textile machinery	9.1	2.1	-1.7	0.9	6.3	-7.6	15.6	-16.9	-8.6
Pulp and paper machinery	6.5	25.5	3.0	-26.5	19.0	0.4	5.0	41.3	-3.1
Metal working machinery	-17.0	-12.6	17.4	14.6	-24.0	10.4	-8.7	-21.2	11.3
Telecommunication and sound equipment	-18.4	-10.9	1.3	18.6	1.9	-31.7	45.4	-3.5	9.6
Food processing machinery	-20.6	-24.1	91.9	15.6	-7.6	1.1	-22.6	-1.6	72.5
Other special industrial machinery	1.1	-1.1	-14.0	-2.7	-16.4	8.7	12.2	-7.9	-1.4
General industrial machinery and equipment	1.1	5.8	5.5	-0.7	0.7	-4.6	6.6	3.0	3.8
Air conditioning and refrigeration equipment	1.6	-3.3	6.2	-3.2	-2.0	-9.2	23.9	1.0	4.9
Pumps and compressor	-0.1	-13.3	25.1	6.1	-3.5	-18.9	13.7	2.9	4.0
Power generating machinery	-0.3	35.7	6.5	11.2	2.6	-3.0	-2.5	8.1	6.9
Other general industrial machinery	2.1	-3.7	0.1	-12.1	1.3	0.0	7.6	-1.1	-0.3
Transport equipment	-11.2	-4.2	-0.1	33.5	-7.6	-11.4	16.5	-4.0	-12.1
Road transport	-13.5	7.1	0.6	33.1	-14.7	-4.2	5.2	2.7	-8.4
Railway transport	-41.4	-95.8	-75.5	87.7	-62.3	-86.4	83,863.4	207.6	-51.5
Air transport	-25.7	-58.3	2.6	43.6	99.5	-40.8	163.0	-49.7	-36.9
Water transport	65.0	-61.4	-20.1	37.9	94.1	-78.9	211.1	-46.3	-68.8
Miscellaneous equipment	1.5	-8.7	4.4	6.9	-4.3	-9.6	9.9	1.2	1.2
Office machinery and data processing	-19.1	7.8	28.8	6.5	-24.9	-0.5	23.1	-21.5	29.4
Furniture and fixture	-11.4	-1.1	13.1	4.2	9.5	-14.5	24.5	4.8	5.4
Professional machinery and equipment	2.7	-8.9	3.1	4.6	-6.6	-1.0	1.2	-2.7	-4.3
Other miscellaneous durable equipment	18.1	-17.8	-8.0	16.3	0.7	-28.5	15.9	20.4	-0.6
Gross Domestic Capital Formation in Durable Equipment	-7.3	-3.1	1.6	19.1	-5.3	-11.1	14.3	-2.1	-4.5

Note: * means more than 1000%

Table 4.1 Exports of Goods Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
Items	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Electronic Products	525,519	480,507	534,353	596,865	408,650	496,905	530,306	486,656	478,279	480,701
Components/devices (semiconductors)	375,795	336,151	399,460	467,464	283,327	378,246	417,029	373,398	341,459	342,434
Electronic data processing	53,151	50,967	51,575	43,097	38,227	32,949	33,776	36,579	44,949	47,212
Office equipment	27,656	20,162	10,395	11,342	16,032	13,060	9,939	7,677	12,922	13,448
Consumer electronics	12,504	11,580	14,693	14,931	15,342	15,433	12,440	13,414	18,888	16,783
Telecommunication	14,238	14,656	9,333	11,182	11,767	9,985	9,536	9,103	11,636	13,418
Communication/radar	6,852	5,569	6,484	6,321	7,038	8,583	7,769	7,533	7,558	6,845
Control instrumentation	32,467	39,004	40,435	40,675	35,072	36,524	37,292	36,113	38,092	37,823
Medical/industrial instrumentation	1,298	1,240	1,197	1,271	1,463	1,697	2,031	2,207	2,074	2,075
Automotive electronics	1,558	1,178	782	581	381	428	494	631	702	664
Agricultural products	55,828	58,100	51,705	49,129	47,491	44,413	43,554	45,993	46,297	45,856
Bananas (fresh)	10,794	10,147	9,831	10,011	10,266	10,438	9,283	11,757	11,463	11,157
Coconut oil	17,531	21,737	17,772	16,108	14,452	11,576	13,001	14,157	15,302	17,918
Copra oil cake or meal	606	421	701	335	493	932	873	636	535	638
Dessicated coconut	5,058	4,624	3,713	3,372	3,184	3,336	3,389	3,130	2,981	2,820
Mangoes	1,224	1,190	1,013	1,425	1,239	1,030	1,025	916	969	1,141
Pineapple and pineapple products	7,623	7,988	7,420	6,611	7,573	7,113	5,980	5,827	5,228	4,394
Sugar	-	-	0	-	-	-	0	-	0	0
Other agricultural products	12,992	11,993	11,255	11,267	10,285	9,987	10,000	9,569	9,818	7,788
Fishery products	5,985	5,820	6,516	5,941	5,281	5,534	5,592	6,262	7,146	6,880
Shrimps and prawns	2,851	2,674	2,801	2,814	2,237	2,531	2,472	2,562	2,851	2,840
Tuna	3,134	3,146	3,714	3,127	3,044	3,003	3,120	3,701	4,295	4,040
Articles of apparel and clothing accessories	11,311	11,757	11,436	10,438	9,547	9,652	8,649	9,316	8,874	9,178
Cathodes and sections of cathodes, of refined copper	21,947	16,625	12,880	14,736	15,540	16,673	18,635	15,741	13,991	14,200
Ignition wiring sets	26,832	24,987	30,277	30,535	32,977	33,672	30,650	31,958	30,372	31,500
Metal components	16,465	14,558	17,931	16,408	16,351	17,558	17,151	16,511	14,875	14,583
Petroleum products	106	62	41	33	74	74	76	59	73	946
Machinery and transport equipment	23,940	28,374	31,983	30,782	29,706	25,378	29,771	29,289	31,606	26,724
Chemicals	12,168	17,104	17,559	18,048	11,406	13,225	23,405	27,313	14,101	19,581
Woodcrafts and furniture	3,493	3,851	3,076	2,701	1,975	2,268	2,077	2,152	1,406	1,587
Processed food and beverages	10,930	10,565	10,197	8,415	9,208	9,335	9,577	8,940	9,549	9,182
Other exports of goods	102,464	107,770	106,527	105,856	105,932	100,053	100,799	106,482	105,291	110,529
Exports of Goods	816,988	780,081	834,479	889,886	694,138	774,738	820,241	786,672	761,858	771,446

⁻ means zero

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 4.2 Exports of Goods Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				2023			2024	
Items	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Electronic Products	-8.6	11.2	11.7	-31.5	21.6	6.7	-8.2	-1.7	0.5
Components/devices (semiconductors)	-10.5	18.8	17.0	-39.4	33.5	10.3	-10.5	-8.6	0.3
Electronic data processing	-4.1	1.2	-16.4	-11.3	-13.8	2.5	8.3	22.9	5.0
Office equipment	-27.1	-48.4	9.1	41.3	-18.5	-23.9	-22.8	68.3	4.1
Consumer electronics	-7.4	26.9	1.6	2.8	0.6	-19.4	7.8	40.8	-11.1
Telecommunication	2.9	-36.3	19.8	5.2	-15.1	-4.5	-4.5	27.8	15.3
Communication/radar	-18.7	16.4	-2.5	11.3	22.0	-9.5	-3.0	0.3	-9.4
Control instrumentation	20.1	3.7	0.6	-13.8	4.1	2.1	-3.2	5.5	-0.7
Medical/industrial instrumentation	-4.4	-3.5	6.2	15.2	16.0	19.6	8.7	-6.0	0.1
Automotive electronics	-24.4	-33.6	-25.7	-34.4	12.3	15.3	27.7	11.3	-5.5
Agricultural products	4.1	-11.0	-5.0	-3.3	-6.5	-1.9	5.6	0.7	-1.0
Bananas (fresh)	-6.0	-3.1	1.8	2.5	1.7	-11.1	26.6	-2.5	-2.7
Coconut oil	24.0	-18.2	-9.4	-10.3	-19.9	12.3	8.9	8.1	17.1
Copra oil cake or meal	-30.5	66.3	-52.2	47.1	89.1	-6.3	-27.2	-15.8	19.1
Dessicated coconut	-8.6	-19.7	-9.2	-5.6	4.8	1.6	-7.7	-4.8	-5.4
Mangoes	-2.7	-14.9	40.6	-13.1	-16.9	-0.4	-10.6	5.8	17.8
Pineapple and pineapple products	4.8	-7.1	-10.9	14.6	-6.1	-15.9	-2.6	-10.3	-16.0
Sugar	-	-	-	-	-	-	-	-	-
Other agricultural products	-7.7	-6.2	0.1	-8.7	-2.9	0.1	-4.3	2.6	-20.7
Fishery products	-2.8	12.0	-8.8	-11.1	4.8	1.1	12.0	14.1	-3.7
Shrimps and prawns	-6.2	4.8	0.4	-20.5	13.1	-2.3	3.6	11.3	-0.4
Tuna	0.4	18.1	-15.8	-2.7	-1.3	3.9	18.6	16.0	-5.9
Articles of apparel and clothing accessories	3.9	-2.7	-8.7	-8.5	1.1	-10.4	7.7	-4.7	3.4
Cathodes and sections of cathodes, of refined copper	-24.2	-22.5	14.4	5.5	7.3	11.8	-15.5	-11.1	1.5
Ignition wiring sets	-6.9	21.2	0.9	8.0	2.1	-9.0	4.3	-5.0	3.7
Metal components	-11.6	23.2	- 8.5	-0.3	7.4	-2.3	-3.7	-9.9	-2.0
Petroleum products	-41.5	-34.0	-19.3	123.2	0.3	2.4	-22.5	24.9	1191.5
Machinery and transport equipment	18.5	12.7	-3.8	-3.5	-14.6	17.3	-1.6	7.9	-15.4
Chemicals	40.6	2.7	2.8	-36.8	15.9	77.0	16.7	-48.4	38.9
Woodcrafts and furniture	10.3	-20.1	-12.2	-26.9	14.8	-8.4	3.6	-34.7	12.9
Processed food and beverages	-3.3	-3.5	-17.5	9.4	1.4	2.6	-6.7	6.8	-3.8
Other exports of goods	5.2	-1.2	-0.6	0.1	-5.6	0.7	5.6	-1.1	5.0
Exports of Goods	-4.5	7.0	6.6	-22.0	11.6	5.9	-4.1	-3.2	1.3
	-7.5	7.0	0.0	-22.0	11.0	5.5	- 	-0.2	1.5

Source: Philippine Statistics Authority - means zero

Table 5.1 Exports of Services Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Transport	40,031	26,507	33,977	41,002	66,841	24,335	39,801	45,097	73,764	26,959
Insurance and pension services	516	383	769	874	401	389	775	800	437	425
Travel	15,093	53,565	72,842	79,089	102,921	101,893	114,314	126,420	116,865	126,316
Government goods and services n.i.e.	3,687	3,862	3,821	3,943	4,209	4,325	4,351	4,529	4,414	4,452
Telecommunications, computer and information services	93,919	96,903	106,165	107,023	106,977	108,786	111,974	120,742	113,453	117,252
Business services	314,748	317,815	331,057	324,341	322,638	328,655	329,389	339,200	352,233	346,267
Manufacturing services on physical inputs owned by others	76,657	70,061	51,924	56,641	56,722	66,426	54,458	60,129	60,094	68,278
Miscellaneous services	6,375	7,349	9,481	9,652	7,402	8,358	8,952	9,732	7,971	10,594
Exports of Services	551,025	576,446	610,036	622,565	668,111	643,166	664,014	706,650	729,230	700,542

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 5.2 Exports of Services Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				2023		2024		
	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Transport	-33.8	28.2	20.7	63.0	-63.6	63.6	13.3	63.6	-63.5
Insurance and pension services	-25.7	100.5	13.7	-54.1	-3.1	99.3	3.2	-45.4	-2.6
Travel	254.9	36.0	8.6	30.1	-1.0	12.2	10.6	-7.6	8.1
Government goods and services n.i.e.	4.8	-1.1	3.2	6.8	2.7	0.6	4.1	-2.5	0.9
Telecommunications, computer and information services	3.2	9.6	0.8	0.0	1.7	2.9	7.8	-6.0	3.3
Business services	1.0	4.2	-2.0	-0.5	1.9	0.2	3.0	3.8	-1.7
Manufacturing services on physical inputs owned by others	-8.6	-25.9	9.1	0.1	17.1	-18.0	10.4	-0.1	13.6
Miscellaneous services	15.3	29.0	1.8	-23.3	12.9	7.1	8.7	-18.1	32.9
Exports of Services	4.6	5.8	2.1	7.3	-3.7	3.2	6.4	3.2	-3.9

Table 6.1 Imports of Goods Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
ltems	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Electronic products	321,111	319,472	344,482	293,516	299,011	276,750	280,089	271,617	281,301	293,673
Components/devices (semiconductors)	163,240	167,934	203,367	175,497	167,750	156,531	149,313	143,843	143,589	144,360
Electronic data processing	70,359	65,079	58,537	52,440	47,354	42,496	44,450	44,288	52,508	55,336
Office equipment	2,088	2,442	2,803	3,555	4,058	3,392	3,199	3,220	3,024	3,545
Consumer electronics	18,281	17,710	17,149	12,050	14,101	13,866	15,730	17,366	19,817	21,889
Telecommunication	26,782	24,801	21,692	19,556	20,474	18,907	21,634	21,302	20,171	22,198
Communication/radar	21,987	23,065	23,731	14,869	25,772	21,882	25,370	22,893	22,030	25,425
Control instrumentation	14,509	14,321	13,002	11,163	14,701	14,687	15,474	13,524	15,046	16,307
Medical/industrial instrumentation	3,253	3,402	3,384	3,776	4,045	4,156	4,071	4,245	4,009	3,970
Automotive electronics	612	718	816	609	756	832	847	934	1,107	643
Mineral fuels, lubricants and related materials	232,800	254,998	264,517	269,736	269,764	240,924	238,945	228,338	246,679	252,643
Industrial machinery and equipment	76,840	83,920	87,290	77,140	74,920	76,931	77,416	68,683	64,810	76,283
Power generating and specialized machinery	13,621	13,835	15,333	16,239	18,063	19,022	18,285	17,034	26,460	21,765
Base metals	65,777	74,406	79,901	63,578	69,311	69,830	72,085	74,484	76,098	71,445
Transport equipment	160,448	160,176	161,871	130,726	154,402	166,599	162,276	162,524	134,198	125,144
Textile yarn, fabrics, made-up articles and related products	21,840	18,063	17,493	15,716	16,493	19,513	19,006	18,842	16,940	16,289
Electrical machinery	44,161	45,919	46,244	38,340	44,288	42,621	43,467	41,315	40,296	41,077
Chemical and chemical products	76,497	79,520	77,856	72,478	71,988	70,776	74,732	71,230	69,760	71,773
Cereals and cereal preparation	38,029	33,825	38,543	34,808	33,489	31,867	32,783	36,711	38,206	40,794
Dairy products	18,096	18,778	18,359	15,353	16,918	12,449	11,932	10,618	13,305	12,639
Medicinal and pharmaceutical products	64,582	31,994	33,421	44,704	44,599	34,973	36,065	46,222	45,175	38,528
Paper and paper products	15,683	15,492	15,496	14,007	15,086	16,360	15,972	17,452	16,666	17,599
Feeding stuff	21,029	18,650	17,103	17,304	15,255	16,856	18,463	23,025	24,166	23,307
Metalliferous ores and metal scrap	2,505	2,351	13,348	11,982	13,572	16,521	14,433	16,406	11,945	9,282
Metal products	23,366	23,789	26,951	25,693	26,789	29,729	29,293	28,408	29,750	27,882
Plastics in primary and non-primary forms	31,750	38,662	40,739	39,236	38,928	33,667	33,326	37,916	35,090	36,558
Fruits and vegetables	16,726	17,175	16,661	11,381	16,118	17,741	15,150	12,945	15,602	19,161
Professional scientific apparatus	20,442	22,374	21,807	22,522	23,194	21,438	19,540	20,529	20,565	20,338
Articles of apparel	7,567	7,784	10,108	11,373	9,024	13,952	11,670	28,790	10,853	13,248
Other imports of goods	362,297	311,953	363,093	254,360	362,231	280,787	336,495	239,551	366,625	309,065
Imports of Goods	1,635,166	1,593,136	1,710,617	1,480,192	1,633,441	1,509,306	1,561,424	1,472,642	1,584,491	1,538,492

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 6.2 Imports of Goods Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				2023			2024	
Items	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Electronic products	-0.5	7.8	-14.8	1.9	-7.4	1.2	-3.0	3.6	4.4
Components/devices (semiconductors)	2.9	21.1	-13.7	-4.4	-6.7	-4.6	-3.7	-0.2	0.5
Electronic data processing	-7.5	-10.1	-10.4	-9.7	-10.3	4.6	-0.4	18.6	5.4
Office equipment	16.9	14.8	26.8	14.1	-16.4	-5.7	0.6	-6.1	17.2
Consumer electronics	-3.1	-3.2	-29.7	17.0	-1.7	13.4	10.4	14.1	10.5
Telecommunication	-7.4	-12.5	-9.8	4.7	-7.7	14.4	-1.5	-5.3	10.0
Communication/radar	4.9	2.9	-37.3	73.3	-15.1	15.9	-9.8	-3.8	15.4
Control instrumentation	-1.3	-9.2	-14.1	31.7	-0.1	5.4	-12.6	11.3	8.4
Medical/industrial instrumentation	4.6	-0.5	11.6	7.1	2.7	-2.1	4.3	-5.6	-1.0
Automotive electronics	17.4	13.7	-25.5	24.3	10.1	1.8	10.3	18.5	-41.9
Mineral fuels, lubricants and related materials	9.5	3.7	2.0	0.0	-10.7	-0.8	-4.4	8.0	2.4
Industrial machinery and equipment	9.2	4.0	-11.6	-2.9	2.7	0.6	-11.3	-5.6	17.7
Power generating and specialized machinery	1.6	10.8	5.9	11.2	5.3	-3.9	-6.8	55.3	-17.7
Base metals	13.1	7.4	-20.4	9.0	0.7	3.2	3.3	2.2	-6.1
Transport equipment	-0.2	1.1	-19.2	18.1	7.9	-2.6	0.2	-17.4	-6.7
Textile yarn, fabrics, made-up articles and related products	-17.3	-3.2	-10.2	4.9	18.3	-2.6	-0.9	-10.1	-3.8
Electrical machinery	4.0	0.7	-17.1	15.5	-3.8	2.0	-5.0	-2.5	1.9
Chemical and chemical products	4.0	-2.1	-6.9	-0.7	-1.7	5.6	-4.7	-2.1	2.9
Cereals and cereal preparation	-11.1	13.9	-9.7	-3.8	-4.8	2.9	12.0	4.1	6.8
Dairy products	3.8	-2.2	-16.4	10.2	-26.4	-4.2	-11.0	25.3	-5.0
Medicinal and pharmaceutical products	-50.5	4.5	33.8	-0.2	-21.6	3.1	28.2	-2.3	-14.7
Paper and paper products	-1.2	0.0	-9.6	7.7	8.4	-2.4	9.3	-4.5	5.6
Feeding stuff	-11.3	-8.3	1.2	-11.8	10.5	9.5	24.7	5.0	-3.6
Metalliferous ores and metal scrap	-6.2	467.7	-10.2	13.3	21.7	-12.6	13.7	-27.2	-22.3
Metal products	1.8	13.3	-4.7	4.3	11.0	-1.5	-3.0	4.7	-6.3
Plastics in primary and non-primary forms	21.8	5.4	-3.7	-0.8	-13.5	-1.0	13.8	-7.5	4.2
Fruits and vegetables	2.7	-3.0	-31.7	41.6	10.1	-14.6	-14.6	20.5	22.8
Professional scientific apparatus	9.4	-2.5	3.3	3.0	-7.6	-8.9	5.1	0.2	-1.1
Articles of apparel	2.9	29.9	12.5	-20.7	54.6	-16.4	146.7	-62.3	22.1
Other imports of goods	-13.9	16.4	-29.9	42.4	-22.5	19.8	-28.8	53.0	-15.7
Imports of Goods	-2.6	7.4	-13.5	10.4	-7.6	3.5	-5.7	7.6	-2.9

Note: * means more than 1000% Source: Philippine Statistics Authority

Table 7.1 Imports of Services Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Transport	72,766	77,932	92,607	91,295	91,294	91,575	84,222	91,243	87,370	100,067
Insurance and pension services	24,085	23,583	25,980	22,596	22,987	23,276	22,716	22,843	22,190	23,238
Travel	86,074	97,171	106,604	128,211	144,029	174,227	213,798	198,829	208,613	213,074
Government goods and services n.i.e.	4,976	4,900	5,017	4,884	4,532	4,638	4,570	4,752	4,812	4,882
Telecommunications, computer and information services	24,670	25,802	30,437	28,706	25,821	25,122	27,038	23,071	30,348	28,642
Business services	84,171	84,951	101,558	92,399	92,318	108,761	105,429	105,957	108,806	110,238
Charges for the use of intellectual property	8,778	6,176	8,722	7,705	9,248	5,847	5,293	5,095	8,995	6,743
Miscellaneous services	15,515	13,249	15,509	38,964	18,995	16,105	17,690	35,902	40,511	32,418
Imports of Services	321,034	333,764	386,435	414,759	409,225	449,552	480,757	487,693	511,645	519,301

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 7.2 Imports of Services Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

2022			2023				2024		
Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	
7.1	18.8	-1.4	0.0	0.3	-8.0	8.3	-4.2	14.5	
-2.1	10.2	-13.0	1.7	1.3	-2.4	0.6	-2.9	4.7	
12.9	9.7	20.3	12.3	21.0	22.7	-7.0	4.9	2.1	
-1.5	2.4	-2.7	-7.2	2.3	-1.5	4.0	1.3	1.4	
4.6	18.0	-5.7	-10.0	-2.7	7.6	-14.7	31.5	-5.6	
0.9	19.5	-9.0	-0.1	17.8	-3.1	0.5	2.7	1.3	
-29.6	41.2	-11.7	20.0	-36.8	-9.5	-3.8	76.6	-25.0	
-14.6	17.1	151.2	-51.2	-15.2	9.8	103.0	12.8	-20.0	
4.0	15.8	7.3	-1.3	9.9	6.9	1.4	4.9	1.5	
•	Q1-Q2 7.1 -2.1 12.9 -1.5 4.6 0.9 -29.6 -14.6	Q1-Q2 Q2-Q3 7.1 18.8 -2.1 10.2 12.9 9.7 -1.5 2.4 4.6 18.0 0.9 19.5 -29.6 41.2 -14.6 17.1	Q1-Q2 Q2-Q3 Q3-Q4 7.1 18.8 -1.4 -2.1 10.2 -13.0 12.9 9.7 20.3 -1.5 2.4 -2.7 4.6 18.0 -5.7 0.9 19.5 -9.0 -29.6 41.2 -11.7 -14.6 17.1 151.2	Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 7.1 18.8 -1.4 0.0 -2.1 10.2 -13.0 1.7 12.9 9.7 20.3 12.3 -1.5 2.4 -2.7 -7.2 4.6 18.0 -5.7 -10.0 0.9 19.5 -9.0 -0.1 -29.6 41.2 -11.7 20.0 -14.6 17.1 151.2 -51.2	Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 Q1-Q2 7.1 18.8 -1.4 0.0 0.3 -2.1 10.2 -13.0 1.7 1.3 12.9 9.7 20.3 12.3 21.0 -1.5 2.4 -2.7 -7.2 2.3 4.6 18.0 -5.7 -10.0 -2.7 0.9 19.5 -9.0 -0.1 17.8 -29.6 41.2 -11.7 20.0 -36.8 -14.6 17.1 151.2 -51.2 -15.2	Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 Q1-Q2 Q2-Q3 7.1 18.8 -1.4 0.0 0.3 -8.0 -2.1 10.2 -13.0 1.7 1.3 -2.4 12.9 9.7 20.3 12.3 21.0 22.7 -1.5 2.4 -2.7 -7.2 2.3 -1.5 4.6 18.0 -5.7 -10.0 -2.7 7.6 0.9 19.5 -9.0 -0.1 17.8 -3.1 -29.6 41.2 -11.7 20.0 -36.8 -9.5 -14.6 17.1 151.2 -51.2 -15.2 9.8	Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 Q1-Q2 Q2-Q3 Q3-Q4 7.1 18.8 -1.4 0.0 0.3 -8.0 8.3 -2.1 10.2 -13.0 1.7 1.3 -2.4 0.6 12.9 9.7 20.3 12.3 21.0 22.7 -7.0 -1.5 2.4 -2.7 -7.2 2.3 -1.5 4.0 4.6 18.0 -5.7 -10.0 -2.7 7.6 -14.7 0.9 19.5 -9.0 -0.1 17.8 -3.1 0.5 -29.6 41.2 -11.7 20.0 -36.8 -9.5 -3.8 -14.6 17.1 151.2 -51.2 -15.2 9.8 103.0	Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 Q1-Q2 Q2-Q3 Q3-Q4 Q4-Q1 7.1 18.8 -1.4 0.0 0.3 -8.0 8.3 -4.2 -2.1 10.2 -13.0 1.7 1.3 -2.4 0.6 -2.9 12.9 9.7 20.3 12.3 21.0 22.7 -7.0 4.9 -1.5 2.4 -2.7 -7.2 2.3 -1.5 4.0 1.3 4.6 18.0 -5.7 -10.0 -2.7 7.6 -14.7 31.5 0.9 19.5 -9.0 -0.1 17.8 -3.1 0.5 2.7 -29.6 41.2 -11.7 20.0 -36.8 -9.5 -3.8 76.6 -14.6 17.1 151.2 -51.2 -15.2 9.8 103.0 12.8	

Table 8.1 Gross Value Added in Agriculture, Forestry, and Fishing, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023			2024	
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Palay	93,504	95,451	95,597	93,727	96,889	97,623	95,203	94,623	94,536	90,063
Corn	25,725	27,837	24,579	27,083	26,587	27,683	26,585	26,292	26,975	24,012
Coconut including copra Sugarcane including	20,777	20,944	21,160	21,248	21,462	21,424	20,976	20,883	20,734	20,570
muscovado sugar-making in the farm	7,093	5,551	11,494	7,147	5,550	6,538	8,207	7,274	6,447	4,964
Banana	33,247	33,703	33,570	33,353	33,501	33,824	33,618	33,257	32,116	32,652
Mango	8,332	8,273	8,211	8,266	8,880	9,201	9,332	8,972	9,100	9,069
Pineapple	7,409	7,329	7,478	7,495	7,170	7,596	7,693	7,510	7,283	7,354
Coffee	1,455	1,436	1,458	1,522	1,447	1,508	1,545	1,522	1,763	1,501
Cassava	4,739	4,901	4,993	4,979	5,052	4,974	4,861	4,819	4,650	4,626
Rubber	2,459	2,508	2,512	2,398	2,318	2,281	2,213	2,213	2,214	2,072
Cacao	517	501	503	514	512	519	532	530	532	549
Abaca	427	444	442	425	436	444	427	442	427	396
Tobacco	356	426	439	469	425	443	1,045	465	458	449
Other agricultural crops, n.e.c.	22,782	23,077	23,461	23,209	22,913	23,195	22,443	22,817	23,066	21,610
Livestock	45,609	45,791	46,051	45,670	47,820	46,584	47,184	46,953	46,162	46,522
Poultry and egg production	46,641	47,109	47,208	46,159	47,943	47,593	48,603	49,853	50,665	51,659
Other animal production	18,151	18,208	18,138	17,806	18,617	18,407	18,648	18,813	18,834	19,161
Forestry and logging	845	622	641	607	456	512	589	559	642	690
Fishing and aquaculture	52,047	55,543	54,019	53,914	51,996	48,810	51,470	51,129	51,542	50,513
Support activities to agriculture, forestry and fishing	48,929	49,465	49,846	50,174	50,662	51,139	52,119	53,729	51,819	54,395
Gross Value Added in Agriculture,										
Forestry, and Fishing	441,044	449,120	451,800	446,165	450,636	450,299	453,293	452,654	449,966	442,827

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 8.2 Gross Value Added in Agriculture, Forestry, and Fishing, by Industry Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				2023	3		202	
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Palay	2.1	0.2	-2.0	3.4	0.8	-2.5	-0.6	-0.1	-4.7
Corn	8.2	-11.7	10.2	-1.8	4.1	-4.0	-1.1	2.6	-11.0
Coconut including copra	0.8	1.0	0.4	1.0	-0.2	-2.1	-0.4	-0.7	-0.8
Sugarcane including									
muscovado sugar-making in the farm	-21.7	107.1	-37.8	-22.3	17.8	25.5	-11.4	-11.4	-23.0
Banana	1.4	-0.4	-0.6	0.4	1.0	-0.6	-1.1	-3.4	1.7
Mango	-0.7	-0.8	0.7	7.4	3.6	1.4	-3.9	1.4	-0.3
Pineapple	-1.1	2.0	0.2	-4.3	5.9	1.3	-2.4	-3.0	1.0
Coffee	-1.3	1.6	4.4	-4.9	4.2	2.5	-1.5	15.8	-14.8
Cassava	3.4	1.9	-0.3	1.5	-1.5	-2.3	-0.9	-3.5	-0.5
Rubber	2.0	0.2	-4.5	-3.4	-1.6	-3.0	0.0	0.1	-6.4
Cacao	-3.1	0.4	2.2	-0.5	1.5	2.4	-0.3	0.3	3.3
Abaca	4.1	-0.6	-3.7	2.6	1.7	-3.8	3.5	-3.5	-7.3
Tobacco	19.8	3.0	6.8	-9.4	4.4	135.7	-55.5	-1.6	-1.8
Other agricultural crops, n.e.c.	1.3	1.7	-1.1	-1.3	1.2	-3.2	1.7	1.1	-6.3
Livestock	0.4	0.6	-0.8	4.7	-2.6	1.3	-0.5	-1.7	0.8
Poultry and egg production	1.0	0.2	-2.2	3.9	-0.7	2.1	2.6	1.6	2.0
Other animal production	0.3	-0.4	-1.8	4.6	-1.1	1.3	0.9	0.1	1.7
Forestry and logging	-26.3	3.0	-5.3	-24.9	12.4	14.9	-5.1	14.9	7.5
Fishing and aquaculture	6.7	-2.7	-0.2	-3.6	-6.1	5.4	-0.7	0.8	-2.0
Support activities to agriculture, forestry and fishing	1.1	0.8	0.7	1.0	0.9	1.9	3.1	-3.6	5.0
Gross Value Added in Agriculture,									
Forestry, and Fishing	1.8	0.6	-1.2	1.0	-0.1	0.7	-0.1	-0.6	-1.6

Table 9.1 Gross Value Added in Mining and Quarrying, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				2023				2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
Mining of coal	8,069	4,836	6,492	3,819	7,241	4,297	5,292	7,425	6,240	7,579		
Extraction of crude petroleum and natural gas	7,189	6,655	6,307	6,013	5,152	4,998	5,407	4,509	4,869	4,895		
Mining of gold and other precious metal ores	6,004	8,060	6,666	7,053	6,409	8,411	7,234	7,736	6,284	7,795		
Mining of nickel ores	5,003	4,167	4,868	5,348	5,387	5,544	5,510	5,615	5,528	5,041		
Mining of copper ores	2,115	2,039	2,191	2,210	2,141	2,201	2,115	2,241	2,173	2,235		
Stone quarrying, and other mining and quarrying	11,542	11,663	11,747	11,946	12,068	12,378	13,182	12,834	13,047	12,936		
Gross Value Added in Mining and Quarrying	39,922	37,419	38,271	36,390	38,398	37,829	38,740	40,360	38,142	40,481		

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 9.2 Gross Value Added in Mining and Quarrying, by Industry Q1 2022 to Q2 2024 Growth Rates, at Constant 2018 Prices

	2022				2023	2024			
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Mining of coal	-40.1	34.3	-41.2	89.6	-40.7	23.2	40.3	-16.0	21.5
Extraction of crude petroleum and natural gas	-7.4	-5.2	-4.7	-14.3	-3.0	8.2	-16.6	8.0	0.5
Mining of gold and other precious metal ores	34.2	-17.3	5.8	-9.1	31.2	-14.0	6.9	-18.8	24.0
Mining of nickel ores	-16.7	16.8	9.9	0.7	2.9	-0.6	1.9	-1.5	-8.8
Mining of copper ores	-3.6	7.5	0.9	-3.1	2.8	-3.9	5.9	-3.0	2.8
Stone quarrying, and other mining and quarrying	1.1	0.7	1.7	1.0	2.6	6.5	-2.6	1.7	-0.9
Gross Value Added in Mining									
and Quarrying	-6.3	2.3	-4.9	5.5	-1.5	2.4	4.2	-5.5	6.1

Note: * means more than 1000%

Table 10.1 Gross Value Added in Manufacturing, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

	2022				2023		2024			
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Manufacture of food products	437,327	435,691	455,381	452,881	454,937	447,805	453,285	461,270	467,569	459,885
Manufacture of beverages	38,424	38,120	37,895	39,910	40,242	38,644	39,123	36,612	40,484	40,871
Manufacture of tobacco products	4,322	4,353	3,666	3,870	3,677	3,437	3,401	3,359	3,406	3,324
Manufacture of textiles	10,774	10,129	11,969	11,970	10,830	10,211	9,314	9,277	10,339	9,836
Manufacture of wearing apparel Manufacture of leather and related products, including footwear	16,535 2,975	15,988 3,007	15,633 3,122	15,713 4,001	13,507 2,878	11,624 2,818	12,366 2,691	12,542 2,611	14,111 2,651	11,547 2,710
Manufacture of wood, bamboo, cane, rattan articles and related products	11,169	11,605	12,683	11,575	10,709	12,761	10,372	10,190	10,556	9,347
Manufacture of paper and paper products	7.360	7.787	7,735	7.413	7.309	7,219	7,512	7,552	7.715	9,347 7.680
Printing and reproduction of recorded media	7,300 7.635	7,787 7,400	7,759	7,413 7,872	7,309 8,104	8,041	7,512 8,041	8,154	8,301	11,226
Manufacture of coke and refined petroleum products	25,065	24.170	25,822	24,299	28,655	31.974	34,668	40,104	33,278	42,684
Manufacture of cone and refined petroleum products Manufacture of chemical and chemical products	118,539	115,668	114.896	116,293	114,799	110,590	121,516	115,429	125,095	122,377
Manufacture of basic pharmaceutical products and pharmaceutical	110,000	110,000	114,000	110,230	114,733	110,000	121,010	110,420	120,000	122,011
preparations	13,069	12,911	13,868	13,007	13,971	14,161	14,234	15,127	14,934	15,414
Manufacture of rubber and plastic products	9,152	9,321	9,321	9,039	8,685	8,753	8,338	8,369	8,661	8,721
Manufacture of other non-metallic mineral products	22,587	21,866	22,722	24,513	23,628	22,801	22,209	20,755	20,229	20,602
Manufacture of basic metals	24,960	25,915	23,840	24,646	25,794	25,307	25,770	26,205	25,088	23,985
Manufacture of fabricated metal products, except machinery and	0.047	0.004	0.040	0.040	7.500	7.040	7.400	7.000	7.004	7.050
equipment	8,047	8,264	8,040	8,216	7,582	7,346	7,480	7,666	7,831	7,950
Manufacture of computer, electronic and optical products	106,018	104,758	98,515	106,511	98,025	103,777	102,883	98,716	106,131	103,341
Manufacture of electrical equipment	14,089	13,661	13,865	13,897	14,892	14,178	14,222	14,403	15,370	16,261
Manufacture of machinery and equipment except electrical	12,307	8,338	12,490	14,799	11,272	6,917	10,968	15,395	11,271	8,807
Manufacture of transport equipment	15,897	14,686	14,914	15,863	19,254	16,794	16,450	17,182	19,095	16,375
Manufacture of furniture	5,632	5,774	5,916	5,729	5,133	4,535	4,706	5,399	5,605	5,842
Other manufacturing	17,041	17,940	17,715	17,408	19,831	20,478	19,968	17,730	20,027	19,789
Gross Value Added in Manufacturing	928,925	917,352	937,766	949,428	943,716	930,173	949,518	954,048	977,745	968,573

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 10.2 Gross Value Added in Manufacturing, by Industry Q1 2022 to Q2 2024
Growth Rates, at Constant 2018 Prices

	2022		2023		2024				
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Manufacture of food products	-0.4	4.5	-0.5	0.5	-1.6	1.2	1.8	1.4	-1.6
Manufacture of beverages	-0.8	-0.6	5.3	0.8	-4.0	1.2	-6.4	10.6	1.0
Manufacture of tobacco products	0.7	-15.8	5.6	-5.0	-6.5	-1.0	-1.3	1.4	-2.4
Manufacture of textiles	-6.0	18.2	0.0	-9.5	-5.7	-8.8	-0.4	11.4	-4.9
Manufacture of wearing apparel Manufacture of leather and related products, including footwear	-3.3 1.1	-2.2 3.8	0.5 28.1	-14.0 -28.1	-13.9 -2.1	6.4 -4.5	1.4 -3.0	12.5 1.5	-18.2 2.3
Manufacture of wood, bamboo, cane, rattan articles and related	2.0	0.0	0.7	7.5	40.0	40.7	4.0	2.0	44.4
products	3.9	9.3	-8.7	-7.5	19.2	-18.7	-1.8	3.6	-11.4
Manufacture of paper and paper products	5.8	-0.7	-4.2	-1.4	-1.2	4.1	0.5	2.2	-0.5
Printing and reproduction of recorded media	-3.1	4.8	1.5	2.9	-0.8	0.0	1.4	1.8	35.2
Manufacture of coke and refined petroleum products	-3.6	6.8	-5.9	17.9	11.6	8.4	15.7	-17.0	28.3
Manufacture of chemical and chemical products	-2.4	-0.7	1.2	-1.3	-3.7	9.9	-5.0	8.4	-2.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	-1.2	7.4	-6.2	7.4	1.4	0.5	6.3	-1.3	3.2
Manufacture of rubber and plastic products	1.9	0.0	-3.0	-3.9	0.8	-4.7	0.4	3.5	0.7
Manufacture of other non-metallic mineral products	-3.2	3.9	7.9	-3.6	-3.5	-2.6	-6.5	-2.5	1.8
Manufacture of basic metals	3.8	-8.0	3.4	4.7	-1.9	1.8	1.7	-4.3	-4.4
Manufacture of fabricated metal products, except machinery and									
equipment	2.7	-2.7	2.2	-7.7	-3.1	1.8	2.5	2.1	1.5
Manufacture of computer, electronic and optical products	-1.2	-6.0	8.1	-8.0	5.9	-0.9	-4.0	7.5	-2.6
Manufacture of electrical equipment	-3.0	1.5	0.2	7.2	-4.8	0.3	1.3	6.7	5.8
Manufacture of machinery and equipment except electrical	-32.3	49.8	18.5	-23.8	-38.6	58.6	40.4	-26.8	-21.9
Manufacture of transport equipment	-7.6	1.5	6.4	21.4	-12.8	-2.1	4.4	11.1	-14.2
Manufacture of furniture	2.5	2.5	-3.2	-10.4	-11.6	3.8	14.7	3.8	4.2
Other manufacturing	5.3	-1.3	-1.7	13.9	3.3	-2.5	-11.2	13.0	-1.2
Gross Value Added in Manufacturing	-1.2	2.2	1.2	-0.6	-1.4	2.1	0.5	2.5	-0.9

Seasonally Adjusted National Accounts of the Philippines

Unit: In million Philippine Pesos

As of August 2024

Table 11.1 Gross Value Added in Electricity, Steam, Water and Waste Management, by Industry Q1 2022 to Q2 2024
At Constant 2018 Prices

		202		2024						
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Electricity Steam Water supply Waste management	130,014 2,644 24,272 2,025	130,751 2,896 24,838 2,095	131,859 3,002 24,889 2,130	134,423 3,147 26,329 2,153	137,692 3,171 26,289 2,153	136,266 3,076 26,631 2,160	140,737 3,044 26,105 2,202	142,977 2,874 27,394 2,276	147,315 2,842 28,059 2,543	150,040 2,814 28,311 2,259
Gross Value Added in Electricity, Steam, Water and Waste Management	158,955	160,579	161,881	166,052	169,305	168,134	172,087	175,521	180,760	183,424

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines

Unit: In Percent As of January 2024

Table 11.2 Gross Value Added in Electricity, Steam, Water and Waste Management, by Industry

Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	202		202		2024				
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Electricity Steam Water supply Waste management	0.6 9.5 2.3 3.4	0.8 3.7 0.2 1.7	1.9 4.8 5.8 1.1	2.4 0.8 -0.2 0.0	-1.0 -3.0 1.3 0.3	3.3 -1.0 -2.0 1.9	1.6 -5.6 4.9 3.4	3.0 -1.1 2.4 11.7	1.8 -1.0 0.9 -11.2
Gross Value Added in Electricity, Steam, Water and Waste Management	1.0	0.8	2.6	2.0	-0.7	2.4	2.0	3.0	1.5

Table 12.1 Gross Fixed Capital Formation and Gross Value Added in Construction Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022) -			2023			2024	•
INSTITUTIONAL SECTOR	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
General government Financial and non-financial corporations Households and NPISHs*	248,555 231,829 187,827	288,583 231,532 204,626	258,607 226,408 196,511	266,105 225,043 201,568	271,900 275,430 216,881	287,433 259,416 197,292	320,124 236,224 212,107	311,056 235,327 221,885	317,004 292,613 220,929	345,926 293,789 209,353
Gross Fixed Capital Formation in Construction	668,210	724,741	681,527	692,716	764,211	744,141	768,454	768,269	830,546	849,069
Gross Value Added in Construction	332,924	355,542	340,115	351,667	369,238	367,019	387,070	384,005	395,749	423,977

^{*} Non-profit institutions serving households Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent

As of January 2024

Table 12.2 Gross Fixed Capital Formation and Gross Value Added in Construction Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	2022				2023					
INSTITUTIONAL SECTOR	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	
General government	16.1	-10.4	2.9	2.2	5.7	11.4	-2.8	1.9	9.1	
Financial and non-financial corporations	-0.1	-2.2	-0.6	22.4	-5.8	-8.9	-0.4	24.3	0.4	
Households and NPISHs*	8.9	-4.0	2.6	7.6	-9.0	7.5	4.6	-0.4	-5.2	
Gross Fixed Capital Formation in Construction	8.5	-6.0	1.6	10.3	-2.6	3.3	0.0	8.1	2.2	
Gross Value Added in Construction	6.8	-4.3	3.4	5.0	-0.6	5.5	-0.8	3.1	7.1	

^{*} Non-profit institutions serving households Source: Philippine Statistics Authority

Table 13.1 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Industry Q1 2022 to Q2 2024
At Constant 2018 Prices

		202:	2			202	2024			
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Wholesale trade, except of motor vehicles and motorcycles Retail trade, except of motor vehicles and motorcycles Sale and repair of motor vehicles and motorcycles	152,658 719,227 19,772	149,890 745,627 21,043	152,872 762,604 23,141	154,528 773,890 22,663	153,082 776,918 22,997	154,506 789,650 24,148	155,968 802,038 25,807	157,400 816,328 25,826	159,267 831,192 25,831	160,850 838,704 26,449
Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	891,658	916,560	938,616	951,081	952,998	968,304	983,813	999,553	1,016,290	1,026,002

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent

As of January 2024

Table 13.2 Gross Value Added in Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, by Industry

Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	202	22			202		2024		
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Wholesale trade, except of motor vehicles and motorcycles	-1.8	2.0	1.1	-0.9	0.9	0.9	0.9	1.2	1.0
Retail trade, except of motor vehicles and motorcycles	3.7	2.3	1.5	0.4	1.6	1.6	1.8	1.8	0.9
Sale and repair of motor vehicles and motorcycles	6.4	10.0	-2.1	1.5	5.0	6.9	0.1	0.0	2.4
Gross Value Added in Wholesale and Retail Trade;									
Repair of Motor Vehicles and Motorcycles	2.8	2.4	1.3	0.2	1.6	1.6	1.6	1.7	1.0

Table 14.1 Gross Value Added in Transportation and Storage, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

			202		2024					
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Land transport Water transport Air transport Warehousing and storage, and support activities for	92,258 7,349 16,304	60,895 6,279 17,161	97,296 7,353 20,433	100,154 10,344 24,799	103,225 9,793 26,404	72,435 7,431 24,676	108,873 8,289 27,232	110,930 10,694 27,927	110,060 9,972 29,440	84,238 12,283 30,163
transportation Postal and courier activities	48,190 7,876	44,955 8,089	47,208 8,033	48,550 7,866	49,230 8,830	48,086 9,086	49,107 8,845	49,924 8,336	50,111 9,320	49,786 9,378
Gross Value Added in Transportation and Storage	171,977	137,380	180,324	191,713	197,482	161,714	202,345	207,811	208,903	185,848

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent

Unit: In Percent As of January 2024

Table 14.2 Gross Value Added in Transportation and Storage, by Industry

Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	202	2			202		2024		
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Land transport Water transport Air transport Warehousing and storage, and support activities for	-34.0 -14.6 5.3	59.8 17.1 19.1	2.9 40.7 21.4	3.1 -5.3 6.5	-29.8 -24.1 -6.5	50.3 11.5 10.4	1.9 29.0 2.6	-0.8 -6.7 5.4	-23.5 23.2 2.5
transportation Postal and courier activities	-6.7 2.7	5.0 -0.7	2.8 -2.1	1.4 12.3	-2.3 2.9	2.1 -2.7	1.7 -5.7	0.4 11.8	-0.6 0.6
Gross Value Added in Transportation and Storage	-20.1	31.3	6.3	3.0	-18.1	25.1	2.7	0.5	-11.0

Table 15.1 Gross Value Added in Accomodation and Food Service Activities, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022			2023					24
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Accommodation Food and beverage service activities	18,635 58,756	21,000 55,236	22,137 58,828	27,859 66,380	30,268 69,274	28,691 66,937	28,502 69,364	34,136 77,677	34,991 77,832	32,477 72,806
Gross Value Added in Accomodation and Food Service Activities	77,391	76,236	80,965	94,239	99,542	95,628	97,866	111,813	112,823	105,283

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 15.2 Gross Value Added in Accomodation and Food Service Activities, by Industry Q1 2022 to Q2 2024 Growth Rates, At Constant 2018 Prices

	202	22			2024				
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Accommodation Food and beverage service activities	12.7 -6.0	5.4 6.5	25.8 12.8	8.6 4.4	-5.2 -3.4	-0.7 3.6	19.8 12.0	2.5 0.2	-7.2 -6.5
Gross Value Added in Accomodation and Food Service Activities	-1.5	6.2	16.4	5.6	-3.9	2.3	14.3	0.9	-6.7

As of August 2024

Table 16.1 Gross Value Added in Information and Communication, by Industry Q1 2022 to Q2 2024

At Constant 2018 Prices

	2022					202		2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Information and publishing Communication	14,116 153,078	14,989 163,804	12,547 157,359	12,961 159,872	13,244 161,858	14,294 170,135	12,915 164,585	13,741 167,631	13,127 171,359	14,741 179,770
Gross Value Added in Information and Communication	167,194	178,793	169,905	172,834	175,102	184,429	177,499	181,372	184,486	194,511

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines

Unit: In Percent As of January 2024

Table 16.2 Gross Value Added in Information and Communication, by Industry

Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	202	2			202	2024			
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Information and publishing Communication	6.2 7.0	-16.3 -3.9	3.3 1.6	2.2 1.2	7.9 5.1	-9.6 -3.3	6.4 1.9	-4.5 2.2	12.3 4.9
Gross Value Added in Information and Communication	6.9	-5.0	1.7	1.3	5.3	-3.8	2.2	1.7	5.4

Table 17.1 Gross Value Added in Financial and Insurance Activities, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022	2		2023				2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
Banking institutions Non-banks Insurance and pension funding except compulsory social	250,808 144,962	252,311 149,787	262,611 150,304	267,114 153,047	277,171 155,503	277,473 156,175	293,250 161,454	305,829 167,858	309,335 162,310	315,498 164,214	
security Activities auxiliary to financial services activities	64,263 24,753	63,193 24,610	63,935 24,949	64,744 25,080	63,143 25,353	63,639 26,182	65,656 27,148	67,126 28,209	67,672 28,916	69,038 28,903	
Gross Value Added in Financial and Insurance Activities	484,786	489,901	501,799	509,985	521,170	523,469	547,509	569,022	568,233	577,654	

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 17.2 Gross Value Added in Financial and Insurance Activities, by Industry Q1 2022 to Q2 2024 Growth Rates, At Constant 2018 Prices

	2022				202	2024			
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Banking institutions Non-banks Insurance and pension funding except compulsory social	0.6 3.3	4.1 0.3	1.7 1.8	3.8 1.6	0.1 0.4	5.7 3.4	4.3 4.0	1.1 -3.3	2.0 1.2
security Activities auxiliary to financial services activities	-1.7 -0.6	1.2 1.4	1.3 0.5	-2.5 1.1	0.8 3.3	3.2 3.7	2.2 3.9	0.8 2.5	2.0 0.0
Gross Value Added in Financial and Insurance Activities	1.1	2.4	1.6	2.2	0.4	4.6	3.9	-0.1	1.7

Table 18.1 Gross Value Added in Real Estate and Ownership of Dwellings, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022				20		2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Real estate Ownership of dwellings	132,225 142,245	130,034 142,965	131,878 143,729	140,143 144,499	137,567 145,249	136,319 146,041	140,824 146,800	151,348 147,625	147,163 148,501	154,086 149,339
Gross Value Added in Real Estate and Ownership of Dwellings	274,470	272,999	275,607	284,642	282,816	282,359	287,624	298,973	295,665	303,424

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent As of January 2024

Table 18.2 Gross Value Added in Real Estate and Ownership of Dwellings, by Industry Q1 2022 to Q2 2024 Growth Rates, At Constant 2018 Prices

	202			2		2024			
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Real estate Ownership of dwellings	-1.7 0.5	1.4 0.5	6.3 0.5	-1.8 0.5	-0.9 0.5	3.3 0.5	7.5 0.6	-2.8 0.6	4.7 0.6
Gross Value Added in Real Estate and Ownership of Dwellings	-0.5	1.0	3.3	-0.6	-0.2	1.9	3.9	-1.1	2.6

Table 19.1 Gross Value Added in Education Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022	2		2023				2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
Public education Private education	135,633 60,152	136,369 60,386	135,722 63,659	141,554 63,570	142,198 66,110	143,790 67,128	143,973 69,008	149,675 70,308	143,267 72,546	142,400 74,074	
Gross Value Added in Education	195,785	196,755	199,381	205,124	208,308	210,918	212,981	219,983	215,814	216,473	

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines Unit: In Percent

As of January 2024

Table 19.2 Gross Value Added in Education Q1 2022 to Q2 2024 Growth Rates, At Constant 2018 Prices

	2022					2023				
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	
Public education Private education	0.5 0.4	-0.5 5.4	4.3 -0.1	0.5 4.0	1.1 1.5	0.1 2.8	4.0 1.9	-4.3 3.2	-0.6 2.1	
Gross Value Added in Education	0.5	1.3	2.9	1.6	1.3	1.0	3.3	-1.9	0.3	

Table 20.1 Gross Value Added in Human Health and Social Work Activities, by Industry Q1 2022 to Q2 2024 At Constant 2018 Prices

	2022					202	2024			
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Public human health Private human health Social work activities	30,089 53,694 5,332	27,268 54,984 4,892	28,566 56,818 5,575	32,565 57,237 5,786	31,807 58,497 5,433	30,647 59,573 5,321	30,440 60,902 5,811	33,666 62,529 5,880	33,450 64,607 5,781	33,584 65,465 5,786
Gross Value Added in Human Health and Social Work	89,114	87,144	90,959	95,588	95,737	95,541	97,154	102,076	103,838	104,835

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines

Unit: In Percent As of January 2024

Table 20.2 Gross Value Added in Human Health and Social Work Activities, by Industry

Q1 2022 to Q2 2024

Growth Rates, At Constant 2018 Prices

	2022				202	2024			
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Public human health Private human health Social work activities	-9.4 2.4 -8.2	4.8 3.3 14.0	14.0 0.7 3.8	-2.3 2.2 -6.1	-3.6 1.8 -2.1	-0.7 2.2 9.2	10.6 2.7 1.2	-0.6 3.3 -1.7	0.4 1.3 0.1
Gross Value Added in Human Health and Social Work Activities	-2.2	4.4	5.1	0.2	-0.2	1.7	5.1	1.7	1.0

Table 21.1 Gross Value Added in Other Services Q1 2022 to Q2 2024 At Constant 2018 Prices

		2022		2023				2024		
Industry	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Arts, entertainment and recreation Other service activities	43,683 30,848	47,353 32,350	55,980 34,690	58,645 36,347	62,589 39,174	57,841 39,928	64,410 40,447	64,621 41,739	66,328 43,664	64,756 43,890
Gross Value Added in Other Services	74,531	79,703	90,670	94,992	101,763	97,769	104,857	106,360	109,992	108,646

Source: Philippine Statistics Authority

Seasonally Adjusted National Accounts of the Philippines

Unit: In Percent As of January 2024

Table 21.2 Gross Value Added in Other Services Q1 2022 to Q2 2024 Growth Rates, At Constant 2018 Prices

	202	2		2023				2024	
Industry	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2	Q2-Q3	Q3-Q4	Q4-Q1	Q1-Q2
Arts, entertainment and recreation Other service activities	8.4 4.9	18.2 7.2	4.8 4.8	6.7 7.8	-7.6 1.9	11.4 1.3	0.3 3.2	2.6 4.6	-2.4 0.5
Gross Value Added in Other Services	6.9	13.8	4.8	7.1	-3.9	7.2	1.4	3.4	-1.2

Technical Notes

A. Time Series

A time series is a set of observations on a variable measured or recorded chronologically with equal intervals.

B. Seasonality

Seasonality (seasonal component) is a regular fluctuation with similar patterns and magnitude that repeatedly occur within a calendar year and normally observed for high frequency data such as monthly and quarterly series.

C. Seasonal Adjustment

Seasonal adjustment is a statistical technique to remove the effects of seasonal calendar influences operating on a time series.

D. Purpose of Seasonal Adjustment

The purpose of seasonal adjustment is to provide a better understanding of the underlying trends in the series. It removes the seasonal component in the series revealing the true behavior or movement allowing the comparisons between periods. It allows a timely assessment of the current economic conditions and identification of turning points in key macroeconomic variables, such as quarterly gross domestic product (GDP).

E. Methodology

The Philippine Statistics Authority currently uses the internationally recommended seasonal adjustment method which is the X-13ARIMA-SEATS, a seasonal adjustment software program developed and maintained at the U.S. Census Bureau.

The SEATS (Signal Extraction in ARIMA Time Series) seasonal adjustment method available in X-13ARIMA-SEATS uses parameter estimates from autoregressive integrated moving average (ARIMA) models to filter the series and derive the seasonal factors and other components.

The decomposition model for the series may be multiplicative or additive. The multiplicative model assumes dependence between the components therefore monthly seasonal factors for the multiplicative model are ratios with all positive values. Meanwhile, additive decomposition assumes independence of the components, thus seasonal factors may represent positive or negative deviations from the original series. The seasonally adjusted series may exhibit negative values depending on the resulting decomposition of the trend-cycle, seasonal, and irregular component.

In the Seasonally Adjusted National Accounts, the quarterly Gross Domestic Product (GDP) is generated using Indirect Approach or by seasonally adjusting the 80 sub-industries and summing the seasonally adjusted components to produce indirect seasonal adjustment aggregates. Hence, the seasonally adjusted GDP is derived at the production side.

Moreover, the expenditure items are also seasonally adjusted independently and aggregated to major expenditure categories.

The seasonally adjusted Gross National Income is also derived by adding the seasonally adjusted GDP and Net Primary Income.

F. Quality Measures

- Decomposition of the (preadjusted) series should be conducted using either the moving average X-11 method or the model-based SEATS method. The X-13ARIMA-SEATS program, which implements both X-11 and SEATS, is the recommended procedure for seasonal adjustment in the QNA.
- To examine the reliability of the estimates, the Quality Statistic (Q-statistics) is measured for each adjusted series.

References:

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<u>Calendar of Release of the National and Regional Accounts</u> <u>for CY 2024</u>

In accordance with goals and strategies of the Philippine Statistics Authority (PSA) for the release of its products and services particularly the Quarterly National Accounts, we are transmitting the following schedule of releases for the year 2024 including the release of other related accounts:

Fourth Quarter (Q4) 2023 and Annual 2023 National Accounts	31 January 2024
Annual 2021-2023 Revised National Accounts	04 April 2024
First Quarter (Q1) 2024 National Accounts	09 May 2024
Second Quarter (Q2) 2024 National Accounts	08 August 2024
Third Quarter (Q3) 2024 National Accounts	07 November 2024
2023 Regional Accounts of the Philippines	25 April 2024

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