

About the International Comparison Program

The International Comparison Program (ICP) is the largest worldwide data collection initiative, implemented under the guidance of the United Nations Statistical Commission (UNSC) with the objective of producing comparable price and volume measures of national accounts aggregates across the economies of the world. Along with purchasing power parities (PPPs), the ICP produces price level indexes (PLIs) and other comparable aggregates of gross domestic product (GDP) expenditure and its components.

More specifically, the PPPs are used to compute real measures of GDP, its main aggregates, and selected expenditure aggregates at level below the main aggregates. The main aggregates include individual consumption expenditure by households (ICEH) and nonprofit institutions serving households (NPISH), individual consumption expenditure by government (ICEG), collective consumption expenditure by government (CCEG), government final consumption expenditure (GFCE), gross capital formation (GCF), gross fixed capital formation (GFCF), changes in inventories, acquisitions less disposals of valuables, and balance of exports and imports. These measures allow more meaningful inter-economy comparisons, as they correct for distortions due to differences in the price levels between economies.

The International Comparison Program in Asia and the Pacific

The Asian Development Bank (ADB), through its Economic Research and Development Impact Department, has been the regional implementing agency (RIA) of the ICP for Asia and the Pacific since the 2005 ICP round. ADB in its capacity as the RIA was responsible for coordinating with the 21 economies that participated in the 2021 ICP. These 21 economies are: Bangladesh; Bhutan; Brunei Darussalam; Cambodia; Fiji; Hong Kong, China; India; Indonesia; the Lao People's Democratic Republic; Malaysia; Maldives; Mongolia; Nepal; Pakistan; the People's Republic of China; the Philippines; Singapore; Sri Lanka; Taipei, China; Thailand; and Viet Nam. Myanmar was among the 22 participating economies in the 2017 ICP.

Concepts and Measures

Purchasing Power Parity	The amount of currency units required to purchase a common basket of goods and services in an economy that can be purchased with one unit of the reference currency in the reference economy.
Price Level Index	The ratio of PPP to exchange rate with respect to a common reference currency. PLI expresses the general price level in an economy as percentage of reference economy's price level and shows how the price levels of economies compare with each other. The PLI of the reference economy is 100. A PLI greater than 100 means that when the national average prices are converted at exchange rates, the resulting prices tend to be higher on average than prices in the reference economy.
Real Expenditure	Expenditure in the currency units of an economy converted to a common currency by dividing the expenditure by its corresponding PPP, and hence, valued at a uniform price level across economies.
Nominal Expenditure	Expenditure in the currency units of an economy converted to a common currency using the exchange rate of a reference economy without adjusting for the differences in prices of goods and services across economies.
Per Capita Expenditure	Total expenditure divided by the total population of a given economy. Per capita expenditure measures the standard of living in an economy. This can be expressed either in real or nominal terms.
Per Capita Relative Expenditure	Per capita expenditure that has been converted to the relative units of the reference economy by (i) dividing the per capita expenditure of a given economy by the per capita expenditure of the reference economy and (ii) multiplying by 100.
Transitivity	An important property of PPP whereby the direct PPP between any two economies yields the same result as an indirect comparison via any other economy.
Base Economy Invariance	The property under which the relativities between the PPPs, PLIs, and volume indexes of economies are not affected by the choice of reference economy or currency.
Economy Share to Asia and the Pacific	An economy's real or nominal expenditures for an aggregate, expressed as a percentage of the total real or nominal expenditure of all participating economies in Asia and the Pacific.
Shares of Nominal Expenditure	An aggregate's nominal expenditure as a percentage of the total nominal expenditure within the economy.

Data and Sources

This file has two tables: one for the 2021 ICP results and second for 2017 ICP (revised) results. The tables contain indicator for the 2021 and revised 2017 results of 21 and 22 participating economies of Asia and the Pacific, respectively. These include PPPs, PLIs, and GDP and its components such as ICEH and NPISH, ICEG, CCEG, GFCE, GCF, GFCF, changes in inventories, acquisitions less disposals of valuables, balance of exports and imports, and lower levels of national accounts aggregates. In addition to these, other real expenditure measures such as actual individual consumption by households (AICH), which is the aggregate of ICEH, NPISH, and ICEG, is also presented. The five components of AICH which include ICEH, NPISH, and ICEG are (i) housing, water, electricity, gas and other fuels; (ii) health; (iii) recreation and culture; (iv) education; and (v) miscellaneous goods and services. In contrast, expenditures for the other AICH components of food and nonfood household consumption are incurred by households only. Results are also presented for another broad aggregate called "domestic absorption," which represents the domestic expenditures as aggregate of AICH, CCEG, GFCF, changes in inventories, and acquisitions less disposals of valuables; and "total consumption," which represents the consumption of households, NPISH, and the government.

The ICP results are compiled with Hong Kong, China as the reference economy and the Hong Kong dollar as the reference currency. The PPPs for the expenditures aggregates at all levels were derived using the Gini-Éltető-Köves-Szulc (GEKS) method. The real expenditure for each aggregate is derived by dividing the expenditures in local currency units by a PPP that is specific to that aggregate, so real expenditure for such an aggregate may not equal the total of its components' real expenditures within an economy. For expenditures in local currency units, participating economies allocated statistical discrepancy (if any) to one or more basic headings based on their best judgment and financial year-based estimates for some economies were converted to calendar year. Due to these adjustments, the expenditures in local currency units in the table for some expenditure aggregates may differ from the published expenditure estimates by the economies. Some PPPs presented are reference PPPs. Detailed list of reference PPPs will be available in the forthcoming reports of 2021 ICP for Asia and the Pacific. When an economy is not able to provide prices for any of the items for any category corresponding to the available GDP expenditures, the PPP for this category is estimated using gap-filling techniques based on country-product-dummy (CPD) by the RIA.

The 2017 revised results are based on (i) revisions in the 2017 estimates of GDP, population, and exchange rates; (ii) implementation of a new, hybrid approach of estimating actual and imputed rentals for housing; (iii) revisions in the economy base information for government compensation; (iv) updates in the underlying data to estimate productivity adjustment factors; and (v) changes in some reference PPPs, including the adoption of the two-stage referencing.

The results presented in these tables are produced by ADB as the ICP Asia and the Pacific regional implementing agency, based on data supplied by all the participating economies, in accordance with the methodology recommended by the ICP Technical Advisory Group and endorsed by the 2021 ICP Asia and the Pacific Regional Advisory Board. As such, these results are not produced by participating economies as part of the economies' official statistics.

Expenditure Categories	
Gross domestic product	AICH at purchasers' prices <i>plus</i> CCEG at purchasers' prices <i>plus</i> GCF at purchasers' prices <i>plus</i> the FOB value of exports of goods and services less the FOB value of imports of goods and services.
Actual individual consumption by households	The total value of the ICEH, NPISH, and ICEG at purchasers' prices.
Food and nonalcoholic beverages	Household expenditure on food products and nonalcoholic beverages purchased for consumption at home. It excludes expenditures on food products and nonalcoholic beverages sold for immediate consumption away from home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, and other vendors; cooked dishes prepared by restaurants for consumption off their premises; cooked dishes prepared by catering contractors, whether collected by the customer or delivered to the customer's home; and products sold specifically as pet foods.
Food	Household expenditure on food products purchased for consumption at home. It excludes food products sold for immediate consumption away from the home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, etc.; cooked dishes prepared by restaurants for consumption off their premises; cooked dishes prepared by catering contractors, whether collected by the customer or delivered to the customer's home; and products sold specifically as pet food.
Bread and cereals	Household expenditure on rice; other cereals, flour, and other cereal products; bread; other bakery products; and pasta products and couscous, purchased for consumption at home.
Meat	Household expenditure on fresh, chilled, frozen, preserved or processed animals and poultry meat purchased for consumption as food at home. It also includes animals and poultry purchased live for consumption as food.
Fish and seafood	Household expenditure on fresh, chilled, frozen, preserved or processed fish and seafood purchased for consumption as food at home. It also includes fish and seafood (such as crustaceans, molluscs and other shellfish, sea snails, land crabs, land snails and frogs) purchased live for consumption as food.
Milk, cheese and eggs	Household expenditure on fresh or preserved milk, other milk products such as soya milk, cheese and curd; and egg including egg-based products purchased for consumption as food at home.
Oils and fats	Household expenditure on butter, margarine and other vegetable fats such as peanut butter; and other edible oils and fats purchased for consumption as food at home.
Fruit	Household expenditure on fresh, chilled, frozen, preserved or processed fruit and fruit-based products purchased for consumption as food at home.
Vegetables	Household expenditure on fresh, chilled, frozen, preserved or processed vegetable and vegetable-based products purchased for consumption as food at home.
Sugar, jam, honey, chocolate and confectionery	Household expenditure on sugar and artificial sugar substitutes; jams, marmalades and honey; and chocolate, confectionery and ice cream purchased for consumption at home.
Food products n.e.c.	Household expenditure on sauces and condiments; salt, spices and culinary herbs; baby food; ready-made meals when the price only covers the cost of the product; and other food products not elsewhere classified purchased for consumption at home.
Nonalcoholic beverages	Household expenditure on nonalcoholic beverages purchased for consumption at home. It excludes nonalcoholic beverages sold for immediate consumption away from home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, and other vendors.
Alcoholic beverages, tobacco and narcotics	Household expenditure on alcoholic beverages purchased for consumption at home. It includes low or nonalcoholic beverages that are generally alcoholic such as nonalcoholic beer, and excludes alcoholic beverages sold for immediate consumption away from the home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, and other vendors; and household expenditure on tobacco (which covers all purchases of tobacco, including purchases of tobacco in cafés, bars, restaurants, and service stations).
Alcoholic beverages	Household expenditure on alcoholic beverages purchased for consumption at home. It includes low or nonalcoholic beverages which are generally alcoholic such as nonalcoholic beer, and excludes alcoholic beverages sold for immediate consumption away from the home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, and other vendors.
Tobacco and narcotics	Household expenditure on tobacco, including purchases of tobacco in cafés, bars, restaurants, service stations; and narcotics.
Clothing and footwear	Household expenditure on clothing materials; other articles of clothing and clothing accessories; garments for men, women, children, and infants; cleaning, repair, and hire of clothing; all footwear for men, women, children, and infants; and repair and hire of footwear.
Housing, water, electricity, gas and other fuels	Household expenditure on actual and imputed rentals for housing; maintenance and repair of the dwelling; water supply and miscellaneous services related to the dwelling; and electricity, gas, and other fuels <i>plus</i> expenditure by NPISH on housing <i>plus</i> ICEG on housing services provided to individuals.
Furnishings, household equipment and routine household maintenance	Household expenditure on furniture and furnishings; carpets and other floor coverings; repair of furniture, furnishings and floor coverings; household textiles; household appliances; glassware, tableware, and household utensils; tools and equipment for house and garden; and goods and services for routine household maintenance.
Health	Household expenditure on pharmaceuticals; medical products, appliances, and equipment; outpatient services; and hospital services <i>plus</i> expenditure of NPISH on health <i>plus</i> ICEG on health benefits and reimbursements, and the production of health services.
Transportation	Household expenditure on purchase of vehicles, operation of personal transport equipment, and transport services.
Purchase of vehicles	Household expenditure on purchase of new and second-hand motor cars; motor cycles of all types, scooters and powered bicycles; bicycles and tricycles of all types; and animal-drawn vehicles, which include animals required to draw the vehicles and related equipment such as yokes, collars, harnesses, bridles, and reins.
Transport services	Household expenditure on purchases of transport services classified by mode of transport; cost of meals, snacks, drinks, refreshments or accommodation services must be included if covered by the fare and not separately priced. It includes school transport services but excludes ambulance services and package holidays.

Expenditure Categories	
Communication	Household expenditure on postal services, telephone and telefax equipment, and telephone and telefax services.
Recreation and culture	Household expenditure on audiovisual, photographic, and information processing equipment; other major durables for recreation and culture; other recreational items and equipment; gardens and pets; recreational and cultural services; newspapers, books, and stationery; and package holidays <i>plus</i> expenditure by NPISH on recreation and culture <i>plus</i> ICEG on recreation and culture.
Education	Household expenditure on pre-primary, primary, secondary, post-secondary, and tertiary education <i>plus</i> expenditure of NPISH on education <i>plus</i> ICEG on education benefits and reimbursements and the production of education services.
Restaurants and hotels	Household expenditure on food products and beverages sold for immediate consumption away from the home by hotels, restaurants, cafés, bars, kiosks, street vendors, automatic vending machines, and other vendors (including cooked dishes prepared by restaurants for consumption off their premises and cooked dishes prepared by catering contractors, whether collected by the customer or delivered to the customer's home) and household expenditure on accommodation services provided by hotels and similar establishments.
Miscellaneous goods and services	Household expenditure on personal care, personal effects, social protection, insurance, and financial and other services <i>plus</i> expenditure by NPISH on social protection and other services <i>plus</i> ICEG on social protection.
Net purchases abroad	Purchases by residential households in the rest of the world (as tourists, people traveling on business, and government officials, crews, border and seasonal workers, diplomatic and military personal stationed abroad) <i>less</i> purchases by nonresidential households in the economic territory of the country (as tourists, people traveling on business, and government officials, crews, border and seasonal workers, diplomatic and military personal stationed abroad). Zero expenditure values for net purchases abroad may imply that this expenditure category is allocated under other GDP expenditure components based on the best judgments of the implementing agencies of the participating economies.
Individual consumption expenditure by government	The total value of actual and imputed final consumption expenditures incurred by government on individual goods and services. These include expenditures incurred by the government considered to be individual services such as housing, health, recreation and culture, education, and social protection.
Collective consumption expenditure by government	The final consumption expenditure of government on collective services or the service provided by the government simultaneously to all members of the community.
Gross capital formation	GFCF, changes in inventories, and acquisitions less disposals of valuables.
Gross fixed capital formation	The total value of acquisitions less disposals of fixed assets by resident institutional units during the accounting period <i>plus</i> the additions to the value of nonproduced assets realized by the productive activity of resident institutional units.
Machinery and equipment	Capital expenditure on fabricated metal products, electrical and optical equipment, general-purpose machinery, special-purpose machinery, and transport equipment.
Construction	Capital expenditure on the construction of new structures and renovation of existing structures. Structures include residential buildings, nonresidential buildings, and civil engineering works.
Other products	Capital expenditure on furniture and other manufactured goods; computer software that a producer expects to use in production for more than one year; plantation, orchard, and vineyard development; change in stocks including breeding stock, draught animals, dairy cattle, and animals raised for wool clippings; land improvement, including dams and dikes that are part of flood control and irrigation projects; mineral exploration; acquisition of entertainment, literary, or artistic originals; and other intangible fixed assets such as research and development, weapons and ammunition; and ownership transfer costs on nonproduced assets, including ownership transfer costs relating to land.
Changes in inventories	The value of physical change in inventories of raw materials, supplies and finished goods held by producers; inventories of goods acquired for resale by wholesalers and retailers; inventories of all goods stored by government; work-in-progress in manufacturing, construction and service industries; work-in-progress on cultivated assets (e.g., the natural growth prior to harvest of agricultural crops, vineyards, orchards, plantations and timber tracts and the natural growth in livestock raised for slaughter).
Acquisitions less disposals of valuables	Acquisitions of valuables (produced assets, such as nonmonetary gold, precious stones, antiques, paintings, sculptures and other art objects, that are not used primarily for production or consumption but purchased and held as stores of value) <i>less</i> disposals of valuables.
Balance of exports and imports	The FOB value of exports of goods and services <i>less</i> the FOB value of imports of goods and services.
Individual consumption expenditure by households	The total value of actual and imputed final consumption expenditures incurred by households for goods and services consumed by the households. In the context of ICP in Asia and the Pacific, also includes the individual consumption expenditure by NPISH.
Individual consumption expenditure by households without housing	ICEH and NPISH, without actual and imputed rentals for housing and excluding expenditure by NPISH on housing.
Government final consumption expenditure	The total value of actual and imputed final consumption expenditures incurred by government on individual goods and services and final consumption expenditure of government on collective services.
Domestic absorption	AICH at purchasers' prices <i>plus</i> CCEG at purchasers' prices <i>plus</i> GFCF at purchasers' prices <i>plus</i> changes in inventories, and acquisitions less disposals of valuables.
Total consumption	AICH at purchasers' prices <i>plus</i> CCEG at purchasers' prices.

AICH = actual individual consumption by households; CCEG = collective consumption expenditure by government; FOB = free on board; GCF = gross capital formation; GDP = gross domestic product; GFCF = gross fixed capital formation; ICEG = Individual consumption expenditure by government; ICEH = individual consumption expenditure by households; NPISH = nonprofit institutions serving households.
Source: Asian Development Bank (Economic Research and Development Impact Department).

2021 International Comparison Program for Asia and the Pacific

Price Level Indexes, 2021 (Hong Kong, China = 100)

Expenditure Category	BAN	BHU	BRU	CAM	FJI	HKG	IND	INO	LAO	MAL	MLD	MON	NEP	PAK	PHI	PRC	SIN	SRI	TAP	THA	VIE
Gross Domestic Product	44	35	52	46	58	100	37	44	41	48	71	40	36	35	52	82	80	37	68	46	41
Actual Individual Consumption by Households^a	40	32	52	45	54	100	33	43	38	45	75	37	34	32	50	77	95	33	67	43	37
Food and nonalcoholic beverages	51	46	60	53	56	100	35	53	52	49	61	45	40	35	55	77	77	45	83	50	47
Food	50	45	60	52	54	100	34	52	52	49	60	44	39	35	54	76	76	44	83	49	46
Bread and cereals	67	48	51	56	59	100	39	58	61	54	68	53	46	39	62	91	82	45	99	60	51
Meat	57	48	69	55	55	100	42	51	51	42	53	42	36	50	72	76	76	45	79	41	49
Fish and seafood	45	45	48	48	43	100	34	37	40	43	26	64	42	27	41	69	76	27	75	40	45
Milk, cheese and eggs	54	49	63	62	62	100	34	55	57	52	65	51	39	41	58	90	74	44	75	53	48
Oils and fats	65	69	59	69	62	100	54	83	62	64	55	65	56	66	73	89	77	84	80	68	63
Fruit	38	38	62	45	51	100	27	48	40	45	88	70	37	27	56	71	67	43	62	44	38
Vegetables	30	42	87	52	59	100	25	54	52	58	115	80	26	20	63	59	87	42	109	49	43
Sugar, jam, honey, chocolate and confectionery	58	41	55	47	48	100	33	59	46	37	63	52	43	40	51	89	77	34	72	45	45
Food products n.e.c.	50	42	49	41	56	100	38	57	56	41	61	54	37	37	47	90	59	51	69	51	39
Nonalcoholic beverages	65	49	71	68	92	100	52	63	60	54	71	66	58	45	60	96	80	58	85	69	51
Alcoholic beverages, tobacco and narcotics	55	35	63	30	117	100	80	59	39	88	117	32	66	26	53	87	175	124	79	73	37
Alcoholic beverages	n.a.	54	n.a.	83	131	100	108	144	84	153	n.a.	83	136	n.a.	64	136	167	125	102	95	76
Tobacco and narcotics	35	24	42	12	145	100	57	54	16	54	82	15	33	16	41	58	165	118	58	59	18
Clothing and footwear	64	54	76	58	68	100	37	70	54	59	125	60	44	43	76	167	95	38	76	67	52
Sugar, water, electricity, gas and other fuels ^a	23	15	34	43	32	100	21	27	26	25	101	36	23	24	43	51	99	16	52	19	28
Furnishings, household equipment and routine household maintenance	44	52	55	55	74	100	41	56	52	55	74	63	45	39	56	102	91	48	85	68	53
Health ^a	20	16	37	22	35	100	17	31	16	32	38	17	14	20	36	47	95	14	37	29	22
Transportation	58	48	50	69	59	100	48	49	65	49	79	45	67	43	60	65	136	51	68	54	55
Purchase of vehicles	96	78	74	106	72	100	51	71	84	69	166	60	113	58	72	62	262	129	77	70	75
Transport services	46	41	43	62	60	100	45	53	75	48	71	42	50	38	55	73	108	33	104	49	57
Communication	52	69	110	62	79	100	29	72	42	87	128	85	32	38	115	93	138	87	73	115	42
Recreation and culture ^a	62	50	86	61	78	100	51	61	53	68	100	61	43	40	69	93	90	41	86	67	51
Education ^a	23	15	40	22	39	100	22	25	11	49	42	16	15	17	27	86	81	13	55	26	19
Restaurants and hotels	43	30	71	50	94	100	42	48	52	33	74	47	39	38	52	91	75	37	67	45	39
Miscellaneous goods and services ^a	51	39	60	51	67	100	42	51	50	53	79	45	45	41	58	99	99	38	78	54	45
Net purchases abroad	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Individual Consumption Expenditure by Government	31	17	35	29	46	100	41	27	17	41	42	16	25	31	41	82	88	18	52	32	22
Collective Consumption Expenditure by Government	40	20	33	43	53	100	48	35	26	48	52	24	39	42	48	89	72	25	59	39	30
Gross Capital Formation	53	54	58	48	62	100	45	47	53	53	68	53	48	48	54	86	80	50	75	53	50
Gross fixed capital formation	52	53	56	47	61	100	45	46	53	52	67	53	48	48	53	85	79	49	75	52	49
Machinery and equipment	108	107	100	94	104	100	90	101	100	100	106	97	93	94	95	122	112	102	113	102	95
Construction	32	31	37	27	41	100	27	26	32	31	50	34	29	28	35	65	69	28	60	29	30
Other products	106	109	99	98	108	100	83	103	100	101	113	98	94	94	97	124	110	102	112	103	96
Changes in inventories	63	59	72	63	75	100	48	65	62	64	82	57	53	46	70	96	98	59	84	67	59
Acquisitions less disposals of valuables	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Balance of Exports and Imports	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Individual Consumption Expenditure by Households^b	42	35	55	47	56	100	32	46	41	46	81	41	35	32	51	76	96	36	68	45	39
Individual Consumption Expenditure by Households without Housing^b	47	40	58	49	62	100	35	50	45	51	76	43	38	33	55	81	97	41	71	52	43
Government Final Consumption Expenditure	36	18	33	35	50	100	44	32	23	45	47	20	32	37	45	86	77	21	56	36	26
Domestic Absorption	43	35	51	45	56	100	36	43	41	47	70	40	37	35	51	80	86	36	68	45	40
Total Consumption	40	30	48	44	54	100	34	42	36	45	72	35	34	33	50	80	92	32	66	43	36

Reference Data

Exchange rate (Local Currency Units/Hong Kong dollar)	10.95	9.51	0.17	527.23	0.27	1.00	9.51	1,840.51	1,247.48	0.53	1.98	366.52	15.20	20.92	6.34	0.83	0.17	25.58	3.60	4.11	2,979.15
Total Population (in million)	170.26	0.76	0.44	16.59	0.89	7.41	1,367.17	272.68	7.34	32.58	0.57	3.28	29.06	224.78	110.20	1,412.36	5.45	22.16	23.47	69.69	98.51

BAN = Bangladesh; BHU = Bhutan; BRU = Brunei Darussalam; CAM = Cambodia; FJI = Fiji; HKG = Hong Kong, China; IND = India; INO = Indonesia; LAO = Lao People's Democratic Republic; MAL = Malaysia; MLD = Maldives; MON = Mongolia; n.a. = not applicable; n.e.c. = not elsewhere classified; NEP = Nepal; PAK = Pakistan; PHI = Philippines; PRC = People's Republic of China; SIN = Singapore; SRI = Sri Lanka; TAP = Taipei, China; THA = Thailand; VIE = Viet Nam.

^a Includes individual consumption expenditure by households, nonprofit institutions serving households, and government.

^b Includes expenditure by nonprofit institutions serving households.

Note: Mid-year population estimates and exchange rates were supplied by the participating economies for the International Comparison Program.

Source: Asian Development Bank estimates.

2021 International Comparison Program for Asia and the Pacific

Price Level Indexes, 2017 Revised

(Hong Kong, China = 100)

Expenditure Category	BAN	BHU	BRU	CAM	FIJ	HKG	IND	INO	LAO	MAL	MLD	MON	MVA	NEP	PAK	PHI	PRC	SIN	SRI	TAP	THA	VIE
Gross Domestic Product	47	38	58	46	58	100	40	46	44	48	68	42	35	37	41	50	77	82	41	66	47	41
Actual Individual Consumption by Households ^a	43	35	57	45	57	100	37	46	44	46	74	41	34	34	38	47	72	96	38	64	44	39
Food and nonalcoholic beverages	53	47	69	53	64	100	39	60	56	51	62	46	44	43	47	52	77	83	57	82	53	49
Food	52	46	68	52	63	100	39	59	55	51	60	45	44	42	47	52	76	84	56	82	52	48
Bread and cereals	60	54	70	53	68	100	42	70	59	54	64	57	51	45	49	62	92	92	94	94	58	53
Meat	62	47	72	65	73	100	48	57	60	50	54	33	49	53	46	49	72	94	73	83	50	50
Fish and seafood	44	37	49	42	52	100	37	43	47	45	27	67	34	48	41	35	70	83	37	73	42	43
Milk, cheese and eggs	50	44	64	64	55	78	100	37	58	49	68	49	46	41	52	58	80	71	51	69	54	52
Oils and fats	71	46	64	66	58	100	49	77	63	54	62	59	51	52	64	71	86	78	112	76	67	66
Fruit	52	51	82	52	66	100	34	64	50	52	85	74	40	40	58	54	85	75	58	77	59	47
Vegetables	31	45	96	51	55	100	30	68	52	57	116	72	40	29	34	58	57	93	53	98	53	46
Sugar, jam, honey, chocolate and confectionery	55	53	63	47	50	100	42	60	49	42	48	53	51	49	42	53	82	87	35	65	49	50
Food products n.e.c.	53	35	55	40	69	100	47	49	49	44	66	47	36	44	43	40	98	60	65	40	42	50
Nonalcoholic beverages	62	66	85	65	89	100	59	68	71	56	79	65	55	64	61	48	83	73	69	83	62	57
Alcoholic beverages, tobacco and narcotics	59	45	70	37	101	100	83	57	48	107	93	41	34	66	29	39	88	180	140	74	75	37
Alcoholic beverages	n.a.	69	n.a.	83	158	100	101	134	90	136	n.a.	88	78	122	n.a.	62	111	177	154	93	96	70
Tobacco and narcotics	35	28	42	16	68	100	57	30	21	76	57	18	16	33	16	23	62	159	111	50	57	17
Clothing and footwear	55	46	110	56	75	100	37	62	49	60	71	58	45	43	53	76	149	98	45	66	49	49
Housing, water, electricity, gas and other fuels ^a	28	16	33	47	32	100	33	28	31	24	105	40	22	22	23	43	43	104	17	54	20	30
Furnishings, household equipment and routine household maintenance	56	55	60	55	81	100	46	59	55	50	86	64	42	42	50	50	102	104	51	83	62	55
Health ^a	24	14	47	22	34	100	16	25	18	37	33	19	15	15	23	32	41	97	17	33	29	22
Transportation	50	48	80	60	100	100	47	53	67	51	91	49	47	62	47	55	61	122	54	66	55	57
Purchase of vehicles	118	89	202	125	120	100	76	111	119	95	286	80	107	151	81	90	82	312	151	113	119	116
Transport services	39	46	71	55	55	100	40	49	80	54	75	51	41	43	43	52	70	102	39	76	39	55
Communication	45	70	156	52	49	100	35	63	67	76	120	69	64	30	39	77	76	116	45	57	68	33
Recreation and culture ^a	61	60	105	67	74	100	54	68	69	71	116	64	49	41	58	63	103	84	66	84	74	58
Education ^a	31	18	34	16	46	100	23	27	11	41	44	17	14	15	20	25	73	81	11	54	30	18
Restaurants and hotels	46	38	57	47	71	100	48	46	67	44	57	52	42	34	47	55	84	79	54	63	45	40
Miscellaneous goods and services ^a	52	41	62	52	67	100	47	53	52	54	69	48	41	45	51	53	92	102	43	72	52	46
Net purchases abroad	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Individual Consumption Expenditure by Government	38	18	37	28	44	100	38	32	17	39	40	16	17	27	37	40	73	86	19	48	34	23
Collective Consumption Expenditure by Government	44	21	34	43	48	100	45	36	26	41	44	24	24	41	44	46	82	70	26	56	42	28
Gross Capital Formation	59	55	70	54	63	100	47	49	54	53	66	53	41	52	52	60	84	83	55	75	54	52
Gross fixed capital formation	123	113	115	100	100	100	84	96	103	91	115	94	79	86	92	100	115	118	97	111	95	93
Machinery and equipment	35	31	46	32	44	100	30	29	31	34	42	34	24	36	33	40	66	68	35	60	34	34
Construction	121	114	117	98	97	100	78	96	102	89	115	93	75	89	92	98	114	110	95	108	94	92
Other products	66	61	88	64	81	100	52	68	67	67	83	59	52	55	57	67	93	103	68	82	68	60
Changes in inventories	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Acquisitions less disposals of valuables	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Balance of Exports and Imports	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Individual Consumption Expenditure by Households ^b	44	37	59	47	58	100	37	47	47	47	79	44	36	35	38	48	71	96	41	66	45	41
Individual Consumption Expenditure by Households without Housing ^b	48	42	60	48	66	100	39	51	50	53	77	46	39	38	40	51	78	97	47	67	52	43
Government Final Consumption Expenditure	47	20	35	34	46	100	40	34	23	40	42	21	22	34	40	43	77	75	23	52	39	26
Domestic Absorption	47	39	58	46	58	100	40	45	44	47	68	42	35	39	41	50	77	88	42	66	46	41
Total Consumption	43	33	53	44	56	100	38	45	40	46	70	38	33	35	38	47	75	93	37	63	44	37

Reference Data

Exchange rate (Local Currency Units/Hong Kong dollar)	10.32	8.35	0.18	519.70	0.27	1.00	8.36	1,716.81	1,057.84	0.55	1.97	313.03	174.54	13.41	13.51	6.47	0.87	0.18	19.56	3.91	4.35	2,870.38
Total Population (in million)	162.70	0.73	0.43	15.75	0.88	7.39	1,310.22	261.36	6.90	32.02	0.49	3.10	53.39	28.01	207.68	104.17	1,396.22	5.61	21.44	23.56	68.89	94.29

BAN = Bangladesh; BHU = Bhutan; BRU = Brunei Darussalam; CAM = Cambodia; FIJ = Fiji; HKG = Hong Kong, China; IND = India; INO = Indonesia; LAO = Lao People's Democratic Republic; MAL = Malaysia; MLD = Maldives; MON = Mongolia; MYA = Myanmar;

n.a. = not applicable; n.e.c. = not elsewhere classified; NEP = Nepal; PAK = Pakistan; PHI = Philippines; PRC = People's Republic of China; SIN = Singapore; SRI = Sri Lanka; TAP = Taipei, China; THA = Thailand; VIE = Viet Nam.

^a Includes individual consumption expenditure by households, nonprofit institutions serving households, and government.

^b Includes expenditure by nonprofit institutions serving households.

Notes:

1. Mid-year population estimates and exchange rates were supplied by the participating economies for the International Comparison Program.

2. For Myanmar, population estimates for 2017 was obtained from Central Statistical Organization. Quarterly Bulletin. <https://www.cso.gov.mm/PublicationAndRelease/QuarterlyBulletin> (accessed 20 February 2024); data on exchange rate for 2017 was obtained from the International Monetary Fund. International Financial Statistics. <http://data.imf.org/> (accessed 26 January 2024).

Source: Asian Development Bank estimates.