



News Release

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DGBAS, Taipei

GDP: Preliminary Estimate for 2024Q2, and Outlook for 2024-25

August 16, 2024 For the second quarter of 2024, Taiwan's real gross domestic product (GDP) grew by 5.06% from the same period of previous year according to the latest preliminary estimate, and the growth rate of 2024Q1 has been revised to 6.63%. Furthermore, the real GDP is predicted to grow 3.90% and 3.26% in 2024 and 2025, respectively.

Preliminary Estimate of Real GDP in 2024Q2

The real GDP grew by 1.16% on a quarter-on-quarter, seasonally-adjusted annualized basis (saar) and 5.06% on a year-on-year basis (yoY, all growth rates hereafter are on the same basis) in 2024Q2, 0.03 percentage point lower than the advance estimate.

Meanwhile, the economic growth rate of 2024Q1 has been revised to 6.63% (formerly 6.56%).

On the demand side, due to the thriving of emerging technologies, such as artificial intelligence (AI), and the gradual recovery in end-user demand, real exports of goods and services grew by 7.65%. Imports also grew by 10.15%.

Real private final consumption expanded by 2.77% in 2024Q2, mainly driven by expenditures on services such as air passenger transport and outbound tourism, as well as the securities and funds transaction fees boosted by flourishing financial market.

Regarding gross capital formation, investments in machinery equipment, construction and intellectual property products increased. Combining inventory changes, real gross capital formation expanded by 14.78%.

On the production side, the manufacturing sector increased by 10.11% in 2024Q2, following the 6.51% increase in the previous quarter, mainly due to the output expansion of semiconductor and computers, electronic & optical products.

The wholesale and retail trade sector increased by 5.08%, after the expansion of 5.46% in the previous quarter.

The transportation and storage sector grew by 8.45% in 2024Q2, due to the growing number of passengers taking land and air transport.

The financial and insurance sector increased by 15.93% in 2024Q2, following the 17.18% growth in the previous quarter.

Forecast for 2024

Global economy is expected to grow at a steady pace, supported by moderating inflation and recovering demand. According to International Monetary Fund (IMF), the world trade volume is projected to grow by 3.1% in 2024, faster than 0.8% in 2023. Despite the sluggish recovery of traditional products, the strong demand for AI has been surging Taiwan's exports of information, communication and audio-video products. In aggregate with services exports, real exports of goods and services will grow by 7.76% in 2024.

Real private consumption will grow by 2.78%, supported by the strong labor market and wage lift, along with the wealth effect stemming from the rising stock market. The growth also benefits from the ongoing outbound travel boom.

Real private fixed capital formation is anticipated to increase by 3.89%. To meet the strong demand for AI applications and high-tech products, semiconductor companies have been expanding their capacity in advanced process and packaging technology at a faster pace. Moreover, several major international firms have announced to scale up investments in Taiwan, such as setting up R&D and data centers, boosting investments in intellectual property. In addition, the blooming housing market will further contribute to Taiwan's investment growth in construction.

Combining the above components as well as the public sector, Taiwan's real GDP is projected to grow by 3.90% in 2024, slightly revised downward by 0.04 percentage point from the previous forecast.

Consumer price Index (CPI) will increase 2.17%, revised upward by 0.10 percentage point, mainly reflecting the increasing price in fruits and vegetables due to Typhoon Gaemi with heavy rainfall, and the price hike in the services sector, such as the lasting price rises in food away from home, residential rents, and medical care services.

Outlook for 2025

The world trade volume will continue to grow by 3.4% in 2025 according to IMF. The accelerating expansion of AI applications, coupled with our comprehensive and highly competitive local manufacturing supply chains, will support the steady growth of Taiwan's export and investment. Combining the contribution from domestic sector, real GDP will grow by 3.26% in 2025. The consumer price inflation will contract gently to 1.91% after exceeding 2% for three consecutive years.

For further information:

Statistics Database:

[https://nstatdb.dgbsas.gov.tw/dgbsasall/
webMain.aspx?k=engmain](https://nstatdb.dgbsas.gov.tw/dgbsasall/webMain.aspx?k=engmain)

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Next release –October 31, 2024 for:

Gross Domestic Products of 2024Q3 (Advance Estimate)

Table 1-1 Gross Domestic Product and Economic Growth Rate

Period	Nominal GDP (At Current Prices)		Real GDP (Chained (2016) dollars)		Economic Growth Rate (%)		
	Original Series (Million NT\$)	Seasonally Adjusted (Million NT\$)	Original Series (Million NT\$)	Seasonally Adjusted (Million NT\$)	yo ^y	saqr	saar
2015	17,055,080	—	17,183,235	—	1.47	—	—
2016	17,555,268	—	17,555,268	—	2.17	—	—
2017	17,983,347	—	18,136,589	—	3.31	—	—
2018	18,375,022	—	18,642,014	—	2.79	—	—
2019	18,908,632	—	19,213,196	—	3.06	—	—
2020	19,914,806	—	19,863,877	—	3.39	—	—
2021	21,663,231	—	21,178,952	—	6.62	—	—
2022	22,679,843	—	21,727,151	—	2.59	—	—
I	5,666,550	5,804,403	5,310,305	5,522,125	3.84	1.44	5.88
II	5,508,669	5,566,978	5,306,259	5,376,645	3.48	-2.63	-10.13
III	5,719,679	5,644,846	5,525,233	5,421,067	3.98	0.83	3.35
IV	5,784,945	5,663,616	5,585,354	5,407,314	-0.68	-0.25	-1.01
2023	23,544,961	—	22,005,118	—	1.28	—	—
I	5,482,976	5,607,448	5,125,087	5,339,485	-3.49	-1.25	-4.92
II	5,697,026	5,761,857	5,380,921	5,435,739	1.41	1.80	7.41
III	6,081,323	6,028,439	5,643,912	5,548,290	2.15	2.07	8.54
IV	6,283,636	6,147,217	5,855,198	5,681,604	4.83	2.40	9.96
2024(f)	25,234,157	—	22,863,831	—	3.90	—	—
I (r)	6,072,688	6,220,534	5,465,047	5,687,385	6.63	0.10	0.41
II (p)	6,194,909	6,290,079	5,653,204	5,703,813	5.06	0.29	1.16
III (f)	6,446,415	6,351,418	5,824,940	5,723,158	3.21	0.34	1.36
IV (f)	6,520,145	6,372,126	5,920,640	5,749,475	1.12	0.46	1.85
2025(f)	26,449,304	—	23,608,453	—	3.26	—	—
I (f)	6,317,389	6,474,077	5,568,525	5,801,304	1.89	0.90	3.65
II (f)	6,457,494	6,564,734	5,816,041	5,865,774	2.88	1.11	4.52
III (f)	6,764,771	6,653,179	6,035,043	5,940,507	3.61	1.27	5.19
IV (f)	6,909,650	6,757,314	6,188,844	6,000,868	4.53	1.02	4.13

Explanation:1. (p) indicates preliminary version, (f) indicates forecast, (r) indicates revised version. These marks mean the same in all tables.

2. The sum of the decomposed items might not be equal to the total due to the rounding of decimals.

3. yo^y (year on year) means the growth rates to the correspondent quarter of previous year, saqr (seasonally adjusted quarterly growth rate) means the growth rate of seasonally adjusted value compared to the previous quarter, saar (seasonally adjusted annualized rate) means the annualized growth rate of seasonally adjusted value compared to the previous quarter ; saar=(1+saqr)⁴-1.

Table 1-2 GDP、GNI and NI

Period	GDP					GNI (At Current Prices)		National Income				
	At Current Prices			Chained (2016) dollars		(At Current Prices)		At Current Prices		Chained (2016) dollars		
	Amount	Annual Change Rate	Amount	Amount	Economic Growth Rate	Amount	Amount	Amount	Amount	Amount	Annual Change Rate	
	(Million NT\$)	(%)	(Million US\$)	(Million NT\$)	(%)	(Million NT\$)	(Million US\$)	(Million NT\$)	(Million US\$)	(Million NT\$)	(%)	
2015	17,055,080	4.90	534,474	17,183,235	1.47	17,494,741	548,253	14,860,645	465,705	14,950,537	5.82	
2016	17,555,268	2.93	543,002	17,555,268	2.17	18,006,409	556,957	15,305,453	473,413	15,305,453	2.37	
2017	17,983,347	2.44	590,780	18,136,589	3.31	18,430,708	605,477	15,733,800	516,879	15,765,865	3.01	
2018	18,375,022	2.18	609,251	18,642,014	2.79	18,789,823	623,005	15,968,442	529,458	15,864,685	0.63	
2019	18,908,632	2.90	611,336	19,213,196	3.06	19,384,783	626,731	16,312,542	527,402	16,198,726	2.11	
2020	19,914,806	5.32	673,252	19,863,877	3.39	20,486,586	692,582	17,232,544	582,574	17,342,426	7.06	
2021	21,663,231	8.78	773,135	21,178,952	6.62	22,231,360	793,410	18,912,683	674,971	18,318,362	5.63	
2022	22,679,843	4.69	760,813	21,727,151	2.59	23,374,561	784,118	19,548,997	655,787	18,291,383	-0.15	
I	5,666,550	7.04	202,082	5,310,305	3.84	5,867,834	209,256	4,916,860	175,316	4,619,163	3.37	
II	5,508,669	5.34	186,716	5,306,259	3.48	5,692,503	192,943	4,802,112	162,739	4,421,169	0.43	
III	5,719,679	5.91	187,873	5,525,233	3.98	5,775,317	189,697	4,809,693	157,957	4,539,644	-1.59	
IV	5,784,945	0.80	184,142	5,585,354	-0.68	6,038,907	192,222	5,020,332	159,775	4,711,407	-2.55	
2023	23,544,961	3.81	755,121	22,005,118	1.28	24,302,552	779,546	19,997,048	641,377	18,543,960	1.38	
I	5,482,976	-3.24	180,361	5,125,087	-3.49	5,784,970	190,295	4,732,838	155,685	4,362,178	-5.56	
II	5,697,026	3.42	185,510	5,380,921	1.41	5,843,417	190,277	4,790,960	156,007	4,425,820	0.11	
III	6,081,323	6.32	191,900	5,643,912	2.15	6,166,818	194,598	5,056,279	159,554	4,750,336	4.64	
IV	6,283,636	8.62	197,350	5,855,198	4.83	6,507,347	204,376	5,416,971	170,131	5,005,626	6.24	
2024	I (r)	6,072,688	10.76	193,090	5,465,047	6.63	6,338,967	201,557	5,192,391	165,100	4,716,234	8.12
	II (p)	6,194,909	8.74	191,496	5,653,204	5.06	6,400,810	197,861	5,422,154	167,609	4,825,675	9.03

Explanation:1. GNI=GDP+Net Factor Income from the Rest of the World.

2. NI (at current prices)=GNI-Consumption of Fixed Capital-Statistical Discrepancy.

Table 2 Changes in Prices

Unit:%

Period	Deflators						CPI	PPI
	GDP	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation	Exports	Imports		
2015	3.39	-0.70	0.24	-1.72	-3.55	-10.09	-0.31	—
2016	0.76	0.69	1.29	0.47	-1.96	-2.50	1.40	—
2017	-0.84	-0.02	0.59	-0.05	-1.98	-0.77	0.62	—
2018	-0.59	0.98	1.42	2.15	0.59	3.73	1.36	—
2019	-0.16	0.57	0.58	1.81	-2.87	-1.33	0.55	—
2020	1.88	-0.31	1.70	0.26	-4.12	-8.71	-0.23	—
2021	2.02	1.34	2.31	3.35	5.39	7.31	1.97	—
2022	2.04	2.90	2.28	3.91	11.03	14.39	2.95	10.51
I	3.08	2.56	2.34	3.22	11.35	12.87	2.81	11.33
II	1.78	3.34	2.55	4.67	14.28	19.01	3.44	13.78
III	1.85	3.27	2.33	4.21	10.80	14.92	2.93	9.79
IV	1.49	2.45	2.35	3.53	8.05	11.09	2.60	7.37
2023	2.51	2.08	1.20	2.15	-1.67	-3.61	2.49	-0.57
I	0.25	2.37	1.25	3.52	0.05	3.74	2.61	3.16
II	1.98	1.86	0.88	2.03	-4.87	-6.64	2.04	-3.68
III	4.09	1.82	1.33	2.22	-1.47	-6.25	2.45	-0.97
IV	3.62	2.26	1.02	0.72	-0.31	-4.47	2.88	-0.60
2024(f)	3.15	1.94	2.30	2.15	3.16	1.61	2.17	1.70
I (r)	3.87	1.99	2.16	2.09	2.73	-1.12	2.34	-0.04
II (p)	3.50	2.04	2.63	2.07	4.37	2.99	2.20	2.81
III(f)	2.71	2.13	2.44	2.05	2.71	2.10	2.30	1.83
IV(f)	2.62	1.64	2.23	2.70	2.90	2.47	1.82	2.20
2025(f)	1.50	1.73	1.86	1.96	1.39	1.66	1.91	1.32
I (f)	2.10	1.91	1.83	2.14	4.28	4.72	2.11	3.93
II (f)	1.32	1.89	1.74	1.82	1.38	1.71	2.08	1.31
III(f)	1.28	1.56	1.89	1.77	0.55	0.78	1.72	0.47
IV(f)	1.38	1.57	1.89	2.06	-0.24	-0.19	1.75	-0.33

**Table 3-1 Expenditures on Gross Domestic Product
At Current Prices**

Unit: Million NT\$

Period	GDP	Domestic Demand								Demand of Rest of The World		
		Subtotal	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation			Changes in Inventories	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2015	17,055,080	14,857,471	8,787,564	2,363,711	3,663,758	3,029,456	191,487	442,815	42,438	2,197,609	12,157,096	9,959,487
2016	17,555,268	15,361,883	9,082,075	2,482,242	3,807,567	3,172,823	186,630	448,114	-10,001	2,193,385	11,808,128	9,614,743
2017	17,983,347	15,583,517	9,325,676	2,486,552	3,795,869	3,132,210	184,300	479,359	-24,580	2,399,830	12,095,508	9,695,678
2018	18,375,022	16,319,768	9,610,482	2,623,385	4,001,128	3,278,250	213,349	509,529	84,773	2,055,254	12,191,349	10,136,095
2019	18,908,632	17,036,206	9,883,066	2,652,859	4,526,606	3,740,330	219,491	566,785	-26,325	1,872,426	11,922,648	10,050,222
2020	19,914,806	17,196,721	9,601,096	2,772,825	4,817,276	3,933,414	278,451	605,411	5,524	2,718,085	11,567,527	8,849,442
2021	21,663,231	18,588,433	9,705,876	2,944,989	5,691,783	4,817,565	295,200	579,018	245,785	3,074,798	14,040,574	10,965,776
2022	22,679,843	19,902,920	10,361,735	3,157,324	6,374,236	5,383,224	343,644	647,368	9,625	2,776,923	15,862,030	13,085,107
I	5,666,550	4,867,403	2,542,589	760,070	1,526,060	1,352,341	53,281	120,438	38,684	799,147	3,824,125	3,024,978
II	5,508,669	4,841,778	2,447,758	743,634	1,578,809	1,346,659	83,438	148,712	71,577	666,891	4,098,095	3,431,204
III	5,719,679	5,004,468	2,609,890	759,840	1,668,069	1,419,499	88,468	160,102	-33,331	715,211	4,071,814	3,356,603
IV	5,784,945	5,189,271	2,761,498	893,780	1,601,298	1,264,725	118,457	218,116	-67,305	595,674	3,867,996	3,272,322
2023	23,544,961	20,507,679	11,443,544	3,225,745	5,974,647	4,885,495	387,532	701,620	-136,257	3,037,282	14,890,456	11,853,174
I	5,482,976	5,098,370	2,769,785	797,159	1,538,128	1,344,656	67,240	126,232	-6,702	384,606	3,372,256	2,987,650
II	5,697,026	5,014,788	2,816,071	752,391	1,489,165	1,234,049	93,884	161,232	-42,839	682,238	3,596,405	2,914,167
III	6,081,323	5,126,979	2,904,072	770,611	1,503,125	1,248,863	85,731	168,531	-50,829	954,344	3,955,515	3,001,171
IV	6,283,636	5,267,542	2,953,616	905,584	1,444,229	1,057,927	140,677	245,625	-35,887	1,016,094	3,966,280	2,950,186
2024(f)	25,234,157	21,875,261	11,989,624	3,402,249	6,382,635	5,188,633	426,435	767,567	100,753	3,358,896	16,552,840	13,193,944
I (r)	6,072,688	5,269,825	2,941,655	826,402	1,491,403	1,272,469	75,962	142,972	10,365	802,863	3,783,875	2,981,012
II (p)	6,194,909	5,459,934	2,952,929	786,852	1,620,299	1,341,957	102,137	176,205	99,854	734,975	4,040,845	3,305,870
III (f)	6,446,415	5,566,090	3,034,144	824,947	1,650,861	1,365,979	94,835	190,047	56,138	880,325	4,344,456	3,464,131
IV (f)	6,520,145	5,579,412	3,060,896	964,048	1,620,072	1,208,228	153,501	258,343	-65,604	940,733	4,383,664	3,442,931
2025(f)	26,449,304	22,921,130	12,482,165	3,540,374	6,840,499	5,563,920	462,132	814,447	58,092	3,528,174	17,615,107	14,086,933
I (f)	6,317,389	5,562,141	3,067,390	862,731	1,647,477	1,417,018	80,525	149,934	-15,457	755,248	4,129,535	3,374,287
II (f)	6,457,494	5,657,669	3,077,941	822,011	1,708,993	1,410,610	111,314	187,069	48,724	799,825	4,297,737	3,497,912
III (f)	6,764,771	5,802,906	3,154,199	849,980	1,748,125	1,445,469	103,069	199,587	50,602	961,865	4,609,130	3,647,265
IV (f)	6,909,650	5,898,414	3,182,635	1,005,652	1,735,904	1,290,823	167,224	277,857	-25,777	1,011,236	4,578,705	3,567,469

**Table 3-2 Expenditures on Gross Domestic Product
Composition at Current Prices**

Unit:%

Period	GDP	Domestic Demand							Demand of Rest of The World			
		Subtotal	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation			Changes in Inventories	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2015	100.00	87.11	51.52	13.86	21.48	17.76	1.12	2.60	0.25	12.89	71.28	58.40
2016	100.00	87.51	51.73	14.14	21.69	18.07	1.06	2.55	-0.06	12.49	67.26	54.77
2017	100.00	86.66	51.86	13.83	21.11	17.42	1.02	2.67	-0.14	13.34	67.26	53.91
2018	100.00	88.81	52.30	14.28	21.77	17.84	1.16	2.77	0.46	11.19	66.35	55.16
2019	100.00	90.10	52.27	14.03	23.94	19.78	1.16	3.00	-0.14	9.90	63.05	53.15
2020	100.00	86.35	48.21	13.92	24.19	19.75	1.40	3.04	0.03	13.65	58.09	44.44
2021	100.00	85.81	44.80	13.59	26.27	22.24	1.36	2.67	1.13	14.19	64.81	50.62
2022	100.00	87.76	45.69	13.92	28.11	23.74	1.52	2.85	0.04	12.24	69.94	57.69
I	100.00	85.90	44.87	13.41	26.93	23.87	0.94	2.13	0.68	14.10	67.49	53.38
II	100.00	87.89	44.43	13.50	28.66	24.45	1.51	2.70	1.30	12.11	74.39	62.29
III	100.00	87.50	45.63	13.28	29.16	24.82	1.55	2.80	-0.58	12.50	71.19	58.69
IV	100.00	89.70	47.74	15.45	27.68	21.86	2.05	3.77	-1.16	10.30	66.86	56.57
2023	100.00	87.10	48.60	13.70	25.38	20.75	1.65	2.98	-0.58	12.90	63.24	50.34
I	100.00	92.99	50.52	14.54	28.05	24.52	1.23	2.30	-0.12	7.01	61.50	54.49
II	100.00	88.02	49.43	13.21	26.14	21.66	1.65	2.83	-0.75	11.98	63.13	51.15
III	100.00	84.31	47.75	12.67	24.72	20.54	1.41	2.77	-0.84	15.69	65.04	49.35
IV	100.00	83.83	47.00	14.41	22.98	16.84	2.24	3.91	-0.57	16.17	63.12	46.95
2024(f)	100.00	86.69	47.51	13.48	25.29	20.56	1.69	3.04	0.40	13.31	65.60	52.29
I (r)	100.00	86.78	48.44	13.61	24.56	20.95	1.25	2.35	0.17	13.22	62.31	49.09
II (p)	100.00	88.14	47.67	12.70	26.16	21.66	1.65	2.84	1.61	11.86	65.23	53.36
III (f)	100.00	86.34	47.07	12.80	25.61	21.19	1.47	2.95	0.87	13.66	67.39	53.74
IV (f)	100.00	85.57	46.95	14.79	24.85	18.53	2.35	3.96	-1.01	14.43	67.23	52.80
2025(f)	100.00	86.66	47.19	13.39	25.86	21.04	1.75	3.08	0.22	13.34	66.60	53.26
I (f)	100.00	88.04	48.55	13.66	26.08	22.43	1.27	2.37	-0.24	11.96	65.37	53.41
II (f)	100.00	87.61	47.66	12.73	26.47	21.84	1.72	2.90	0.75	12.39	66.55	54.17
III (f)	100.00	85.78	46.63	12.56	25.84	21.37	1.52	2.95	0.75	14.22	68.13	53.92
IV (f)	100.00	85.36	46.06	14.55	25.12	18.68	2.42	4.02	-0.37	14.64	66.27	51.63

**Table 3-3 Expenditures on Gross Domestic Product
Growth Rates in Chained Volume Indexes (yoY)**

Unit:%

Period	Economic Growth Rate	Domestic Demand								Demand of Rest of The World		
		Subtotal	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation			Changes in Inventories	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2015	1.47	2.30	2.86	-0.13	2.68	4.28	-7.07	-2.99	--	--	0.36	1.32
2016	2.17	2.58	2.64	3.68	3.44	4.08	-3.89	1.75	--	--	-0.93	-0.99
2017	3.31	1.34	2.70	-0.41	-0.26	-1.16	0.51	5.82	--	--	4.50	1.63
2018	2.79	3.55	2.05	4.02	3.19	2.45	14.23	3.78	--	--	0.20	0.78
2019	3.06	3.24	2.25	0.55	11.12	12.03	1.63	9.18	--	--	0.69	0.49
2020	3.39	0.84	-2.55	2.78	6.15	4.87	28.87	5.80	--	--	1.19	-3.54
2021	6.62	5.42	-0.25	3.81	14.32	18.73	5.37	-10.23	--	--	15.17	15.46
2022	2.59	4.24	3.75	4.83	7.78	7.71	12.74	6.01	--	--	1.75	4.32
I	3.84	3.16	0.67	0.16	8.84	9.43	5.59	4.92	--	--	8.82	8.96
II	3.48	6.28	3.38	7.96	11.42	11.22	35.04	2.92	--	--	4.41	9.55
III	3.98	4.62	7.77	3.41	5.65	4.28	27.40	8.14	--	--	1.73	2.11
IV	-0.68	3.02	3.39	7.31	5.62	6.27	-3.84	7.27	--	--	-6.71	-2.26
2023	1.28	1.12	8.19	0.96	-8.24	-11.21	10.49	6.46	--	--	-4.54	-6.02
I	-3.49	2.45	6.41	3.59	-2.64	-3.96	21.51	1.16	--	--	-11.86	-4.79
II	1.41	1.87	12.94	0.30	-7.55	-10.28	10.28	7.44	--	--	-7.75	-9.03
III	2.15	0.50	9.28	0.08	-11.85	-13.97	-5.44	3.75	--	--	-1.41	-4.62
IV	4.83	-0.23	4.59	0.30	-10.45	-16.76	17.55	10.65	--	--	2.86	-5.63
2024(f)	3.90	4.36	2.78	3.10	4.58	3.89	8.47	7.30	--	--	7.76	9.54
I (r)	6.63	1.24	4.13	1.47	-5.02	-7.52	12.49	12.30	--	--	9.22	0.91
II (p)	5.06	6.10	2.77	1.90	6.59	6.46	7.46	7.04	--	--	7.65	10.15
III (f)	3.21	6.25	2.31	4.50	7.63	7.14	9.17	10.46	--	--	6.93	13.05
IV (f)	1.12	3.81	1.95	4.13	9.23	11.04	6.81	2.84	--	--	7.41	13.89
2025(f)	3.26	3.04	2.34	2.16	5.11	5.13	7.02	3.95	--	--	4.95	5.02
I (f)	1.89	3.48	2.32	2.51	8.15	8.95	4.60	2.78	--	--	4.66	8.09
II (f)	2.88	2.11	2.30	2.69	3.60	3.23	7.83	3.90	--	--	4.91	4.03
III (f)	3.61	2.65	2.36	1.13	4.05	3.98	7.31	2.86	--	--	5.51	4.48
IV (f)	4.53	3.93	2.37	2.39	4.99	4.63	7.50	5.40	--	--	4.70	3.81

Table 3-4 Expenditures on Gross Domestic Product Contributions to Economic Growth Rate (yoY)

Unit: percentage points

Period	Economic Growth Rate	Domestic Demand									Demand of Rest of The World		
		Subtotal	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation			Changes in Inventories	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services		
					Private Enterprises	Public Enterprises	Government						
2015	1.47	2.07	1.51	-0.02	0.60	0.78	-0.09	-0.09	-0.02	-0.61	0.28	0.89	
2016	2.17	2.25	1.36	0.51	0.74	0.74	-0.04	0.05	-0.36	-0.08	-0.66	-0.58	
2017	3.31	1.17	1.40	-0.06	-0.06	-0.21	0.01	0.15	-0.11	2.14	3.03	0.89	
2018	2.79	3.08	1.07	0.56	0.67	0.43	0.15	0.10	0.78	-0.29	0.13	0.42	
2019	3.06	2.88	1.18	0.08	2.42	2.15	0.02	0.25	-0.80	0.19	0.46	0.27	
2020	3.39	0.75	-1.33	0.39	1.47	0.96	0.34	0.17	0.23	2.63	0.75	-1.88	
2021	6.62	4.68	-0.12	0.53	3.46	3.70	0.08	-0.31	0.80	1.94	8.81	6.87	
2022	2.59	3.64	1.68	0.66	2.04	1.71	0.17	0.16	-0.74	-1.05	1.14	2.18	
I	3.84	2.74	0.30	0.02	2.25	2.12	0.06	0.08	0.17	1.10	5.45	4.35	
II	3.48	5.33	1.49	1.03	2.98	2.50	0.40	0.07	-0.17	-1.84	2.86	4.70	
III	3.98	3.99	3.36	0.48	1.60	1.06	0.34	0.21	-1.46	0.00	1.17	1.17	
IV	-0.68	2.58	1.52	1.06	1.42	1.23	-0.09	0.28	-1.42	-3.26	-4.39	-1.13	
2023	1.28	0.98	3.74	0.13	-2.32	-2.66	0.16	0.18	-0.58	0.30	-3.17	-3.47	
I	-3.49	2.12	2.99	0.44	-0.73	-0.94	0.20	0.00	-0.58	-5.60	-8.35	-2.75	
II	1.41	1.64	5.72	0.04	-2.15	-2.50	0.15	0.19	-1.97	-0.23	-5.42	-5.19	
III	2.15	0.44	4.17	0.01	-3.42	-3.43	-0.08	0.10	-0.33	1.71	-0.98	-2.69	
IV	4.83	-0.19	2.17	0.05	-2.89	-3.68	0.36	0.43	0.48	5.02	1.71	-3.31	
2024(f)	3.90	3.80	1.35	0.43	1.16	0.81	0.14	0.22	0.86	0.10	4.91	4.80	
I (f)	6.63	1.11	2.10	0.20	-1.39	-1.82	0.15	0.28	0.19	5.53	5.80	0.27	
II (p)	5.06	5.35	1.36	0.26	1.71	1.39	0.12	0.20	2.02	-0.29	4.80	5.09	
III (f)	3.21	5.35	1.11	0.61	1.90	1.48	0.13	0.29	1.73	-2.14	4.43	6.57	
IV (f)	1.12	3.23	0.92	0.60	2.17	1.92	0.15	0.11	-0.46	-2.11	4.69	6.80	
2025(f)	3.26	2.64	1.11	0.29	1.29	1.05	0.12	0.12	-0.06	0.62	3.25	2.63	
I (f)	1.89	3.00	1.12	0.32	1.98	1.84	0.07	0.07	-0.42	-1.11	2.98	4.09	
II (f)	2.88	1.84	1.09	0.35	0.93	0.69	0.13	0.11	-0.53	1.04	3.12	2.08	
III (f)	3.61	2.31	1.11	0.15	1.04	0.84	0.11	0.09	0.00	1.30	3.70	2.41	
IV (f)	4.53	3.38	1.11	0.35	1.25	0.89	0.16	0.20	0.66	1.15	3.16	2.01	

Explanation: Contributions of component X on s season at t year = $\{P_{X,t-1}/P_{GDPT,t-1} \times (rX_{t,s} - rX_{t-1,s})/rGDP_{t-1,s} + (rX_{t-1,s}/rGDP_{t-1,s} - rX_{t-1}/rGDP_{t-1}) \times (P_{X,t-1}/P_{GDPT,t-1} - P_{X,t-2}/P_{GDPT,t-2})\} \times 100\%$,
where rX : Chained dollar of component X ; rGDP : real GDP(reference year = 2016) ; Px : Deflators of component X ; P_GDP : Deflators of GDP.

**Table 4-1 Gross Domestic Product by Kind of Activity
At Current Prices**

Unit: Million NT\$

Period	GDP	Agriculture, Forestry, Fishing and Animal Husbandry	Industry						Services								Statistical Discre- pancy
				Mining and Quarrying	Manufac- turing	Electricity and Gas Supply	Water Supply and Remediation Services	Construction		Wholesale and Retail Trade	Transporta- tion and Storage	Information and Communi- cation	Finance and Insurance	Real Estate and Ownership of Dwellings (1)	Public Administra- tion and Defence : Compulsory Social Security	Others (2)	
2015	17,055,080	298,855	6,177,658	13,257	5,348,932	303,461	91,682	420,326	10,546,107	2,664,745	516,593	526,127	1,099,345	1,367,956	1,039,481	3,331,860	32,460
2016	17,555,268	327,502	6,472,113	10,818	5,655,706	296,428	98,007	411,154	10,755,653	2,678,007	511,241	549,074	1,124,827	1,399,263	1,050,448	3,442,793	0
2017	17,983,347	328,835	6,649,829	10,536	5,873,213	242,766	106,055	417,259	11,076,085	2,781,031	546,338	555,818	1,178,408	1,437,581	1,052,851	3,524,058	-71,402
2018	18,375,022	312,562	6,699,658	11,111	5,929,411	209,513	108,258	441,365	11,439,654	2,869,765	546,497	561,040	1,228,512	1,488,924	1,075,591	3,669,325	-76,852
2019	18,908,632	317,772	6,695,115	11,865	5,846,418	223,846	111,142	501,844	11,869,757	2,970,507	565,263	586,413	1,276,043	1,553,416	1,103,093	3,815,022	25,988
2020	19,914,806	313,481	7,402,527	12,743	6,407,654	296,142	115,730	570,258	12,120,346	3,066,032	552,003	600,967	1,330,092	1,626,232	1,138,788	3,806,232	78,452
2021	21,663,231	310,822	8,433,631	12,076	7,427,687	226,669	120,689	646,510	13,044,219	3,383,157	824,843	652,836	1,468,891	1,671,325	1,189,229	3,853,938	-125,441
2022	22,679,843	315,121	8,508,876	11,859	7,770,896	-116,820	126,615	716,326	13,803,888	3,609,847	882,765	696,784	1,444,334	1,711,140	1,241,093	4,217,925	51,958
I	5,666,550	74,689	2,119,378	2,912	1,892,325	12,477	28,550	183,114	3,460,884	886,320	254,427	162,565	358,438	414,848	358,377	1,025,909	11,599
II	5,508,669	77,530	2,119,753	2,841	1,941,005	-42,109	35,144	182,872	3,348,365	877,749	214,533	163,739	387,752	419,097	302,365	983,130	-36,979
III	5,719,679	69,547	2,238,715	2,715	2,052,042	-30,314	33,507	180,765	3,392,758	874,707	225,912	174,061	361,272	408,071	287,758	1,060,977	18,659
IV	5,784,945	93,355	2,031,030	3,391	1,885,524	-56,874	29,414	169,575	3,601,881	971,071	187,893	196,419	336,872	469,124	292,593	1,147,909	58,679
2023	23,544,961	346,947	8,564,957	11,749	7,665,476	29,102	124,871	733,759	14,368,914	3,623,153	751,721	767,933	1,506,728	1,822,236	1,268,349	4,628,794	264,143
I	5,482,976	82,551	1,902,377	2,915	1,714,846	-29,951	27,366	187,201	3,474,388	855,619	190,656	176,029	352,064	425,681	368,357	1,105,982	23,660
II	5,697,026	86,254	2,062,114	2,786	1,824,457	6,195	34,949	193,727	3,491,698	872,159	181,112	182,016	405,202	435,766	307,930	1,107,513	56,960
III	6,081,323	75,859	2,364,602	2,635	2,100,747	47,003	33,296	180,921	3,542,364	883,016	185,247	191,755	378,480	441,881	293,748	1,168,237	98,498
IV	6,283,636	102,283	2,235,864	3,413	2,025,426	5,855	29,260	171,910	3,860,464	1,012,359	194,706	218,133	370,982	518,908	298,314	1,247,062	85,025
2024																	
I (r)	6,072,688	94,620	2,160,876	3,327	1,918,791	12,314	27,946	198,498	3,752,728	905,040	214,741	189,006	403,416	464,826	382,098	1,193,601	64,464
II (p)	6,194,909	87,536	2,411,722	2,896	2,113,867	56,676	34,263	204,020	3,770,251	926,850	221,092	191,677	465,396	475,017	321,400	1,168,819	-74,600

Note : (1) Real Estate and Ownership of Dwellings consists of real estate development, operation, related activities and dwellings services. The dwellings services (including those rental and owner-occupied imputed) accounted for over 80% of total real estate and dwellings services.

(2) Include accommodation and food services, professional, scientific and technical services, support services, education, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

**Table 4-2 Gross Domestic Product by Kind of Activity
Composition at Current Prices**

Unit:%

Period	Total (1)	Agriculture, Forestry, Fishing and Animal Husbandry	Industry						Services							
				Mining and Quarrying	Manufac- turing	Electricity and Gas Supply	Water Supply and Remediation Services	Construc- tion	Wholesale and Retail Trade	Transporta- tion and Storage	Informa- tion and Communi- cation	Finance and Insurance	Real Estate and Ownership of Dwellings (2)	Public Administra- tion and Defence ; Compulsory Social Security	Others (3)	
2015	100.00	1.76	36.29	0.08	31.42	1.78	0.54	2.47	61.95	15.65	3.03	3.09	6.46	8.04	6.11	19.57
2016	100.00	1.87	36.87	0.06	32.22	1.69	0.56	2.34	61.27	15.25	2.91	3.13	6.41	7.97	5.98	19.61
2017	100.00	1.82	36.83	0.06	32.53	1.34	0.59	2.31	61.35	15.40	3.03	3.08	6.53	7.96	5.83	19.52
2018	100.00	1.69	36.31	0.06	32.13	1.14	0.59	2.39	62.00	15.55	2.96	3.04	6.66	8.07	5.83	19.89
2019	100.00	1.68	35.46	0.06	30.96	1.19	0.59	2.66	62.86	15.73	2.99	3.11	6.76	8.23	5.84	20.20
2020	100.00	1.58	37.32	0.06	32.30	1.49	0.58	2.87	61.10	15.46	2.78	3.03	6.71	8.20	5.74	19.19
2021	100.00	1.43	38.71	0.06	34.09	1.04	0.55	2.97	59.87	15.53	3.79	3.00	6.74	7.67	5.46	17.69
2022	100.00	1.39	37.60	0.05	34.34	-0.52	0.56	3.17	61.00	15.95	3.90	3.08	6.38	7.56	5.48	18.64
I	100.00	1.32	37.48	0.05	33.46	0.22	0.50	3.24	61.20	15.67	4.50	2.87	6.34	7.34	6.34	18.14
II	100.00	1.40	38.22	0.05	35.00	-0.76	0.63	3.30	60.38	15.83	3.87	2.95	6.99	7.56	5.45	17.73
III	100.00	1.22	39.27	0.05	35.99	-0.53	0.59	3.17	59.51	15.34	3.96	3.05	6.34	7.16	5.05	18.61
IV	100.00	1.63	35.47	0.06	32.93	-0.99	0.51	2.96	62.90	16.96	3.28	3.43	5.88	8.19	5.11	20.05
2023	100.00	1.49	36.79	0.05	32.93	0.13	0.54	3.15	61.72	15.56	3.23	3.30	6.47	7.83	5.45	19.88
I	100.00	1.51	34.85	0.05	31.41	-0.55	0.50	3.43	63.64	15.67	3.49	3.22	6.45	7.80	6.75	20.26
II	100.00	1.53	36.56	0.05	32.35	0.11	0.62	3.43	61.91	15.46	3.21	3.23	7.18	7.73	5.46	19.64
III	100.00	1.27	39.52	0.04	35.11	0.79	0.56	3.02	59.21	14.76	3.10	3.21	6.33	7.39	4.91	19.53
IV	100.00	1.65	36.07	0.06	32.68	0.09	0.47	2.77	62.28	16.33	3.14	3.52	5.98	8.37	4.81	20.12
2024																
I (r)	100.00	1.57	35.97	0.06	31.94	0.20	0.47	3.30	62.46	15.06	3.57	3.15	6.71	7.74	6.36	19.87
II (p)	100.00	1.40	38.47	0.05	33.72	0.90	0.55	3.25	60.14	14.78	3.53	3.06	7.42	7.58	5.13	18.64

Note : (1) Statistical Discrepancy is not included.

(2) Real Estate and Ownership of Dwellings consists of real estate development, operation, related activities and dwellings services. The dwellings services (including those rental and owner-occupied imputed) accounted for over 80% of total real estate and dwellings services.

(3) Include accommodation and food services, professional, scientific and technical services, support services, education, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

Table 4-3 Gross Domestic Product by Kind of Activity
Growth Rates in Chained Volume Indexes (yoY)

Unit:%

Period	Economic Growth Rate	Agriculture, Forestry, Fishing and Animal Husbandry	Industry	Services						Wholesale and Retail Trade	Transportation and Storage	Information and Communication	Finance and Insurance	Real Estate and Ownership of Dwellings (1)	Public Administration and Defence ; Compulsory Social Security	Others (2)
				Mining and Quarrying	Manufacturing	Electricity and Gas Supply	Water Supply and Remediation Services	Construction								
2015	1.47	-7.72	0.90	-7.11	1.34	-3.54	-2.98	-0.76	1.23	-0.48	-0.73	8.30	4.21	2.06	0.03	0.87
2016	2.17	-9.65	3.74	-10.32	4.05	6.44	1.39	-1.17	1.33	0.21	2.83	6.06	2.27	0.98	-0.03	1.49
2017	3.31	8.27	4.75	1.00	5.44	-0.08	3.41	-0.78	2.90	4.33	6.29	3.76	5.19	1.69	0.70	1.55
2018	2.79	4.49	2.55	8.09	2.58	2.11	4.13	1.94	2.97	3.37	5.27	4.47	3.77	2.56	0.78	2.64
2019	3.06	-0.91	1.41	1.56	1.09	1.90	3.20	5.10	3.59	4.75	1.58	6.52	3.85	3.20	1.77	3.14
2020	3.39	-1.53	7.12	0.67	7.50	2.72	4.21	5.41	1.33	5.02	-19.43	4.08	5.66	3.22	1.73	-1.21
2021	6.62	-4.50	13.62	4.14	15.09	2.76	0.39	5.66	3.04	4.29	-6.11	10.08	10.93	2.21	1.27	0.36
2022	2.59	-4.97	1.80	3.19	1.76	3.84	6.77	0.66	2.55	0.97	6.15	4.96	-4.11	0.81	0.63	6.66
I	3.84	0.37	6.71	2.41	7.05	5.57	6.14	3.26	2.47	3.69	-3.01	3.74	2.37	1.51	0.18	2.92
II	3.48	-5.02	2.98	0.78	3.15	0.51	7.35	0.49	3.26	3.41	1.30	6.23	-2.86	1.29	1.03	7.36
III	3.98	-6.94	2.31	7.46	2.09	6.61	5.58	2.68	4.31	1.51	16.27	4.04	-5.86	0.76	0.74	11.62
IV	-0.68	-7.79	-4.18	2.48	-4.50	2.50	7.98	-4.46	0.40	-4.13	10.87	5.76	-9.82	-0.21	0.56	4.99
2023	1.28	0.92	-6.42	-4.45	-6.66	0.22	6.88	-5.11	4.54	-0.45	27.48	6.98	3.64	3.47	0.54	5.53
I	-3.49	-3.45	-11.53	-1.77	-12.36	1.20	5.79	-5.45	0.66	-7.01	26.26	5.45	-4.38	0.09	0.67	3.71
II	1.41	8.18	-9.01	-3.55	-9.92	0.03	8.63	-4.32	5.74	1.03	36.56	7.18	2.86	1.35	0.55	7.82
III	2.15	4.47	-4.80	-7.46	-4.61	-0.02	7.31	-6.90	5.10	0.73	27.53	6.74	4.65	5.46	0.47	5.13
IV	4.83	-4.46	-0.51	-4.78	-0.03	-0.26	5.61	-3.44	6.60	3.89	20.84	8.27	12.12	6.65	0.49	5.52
2024																
I (r)	6.63	5.92	6.03	6.64	6.51	2.74	4.99	0.58	6.36	5.46	11.84	4.70	17.18	5.55	0.68	4.95
II (p)	5.06	-1.00	9.27	-4.65	10.11	2.01	3.38	3.55	5.40	5.08	8.45	3.91	15.93	5.10	0.82	3.32

Note : (1) Real Estate and Ownership of Dwellings consists of real estate development, operation, related activities and dwellings services. The dwellings services (including those rental and owner-occupied imputed) accounted for over 80% of total real estate and dwellings services.

(2) Include accommodation and food services, professional, scientific and technical services, support services, education, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

Table 4-4 Gross Domestic Product by Kind of Activity
Contributions to Economic Growth Rate

Unit: percentage points

Period	Economic Growth Rate	Agriculture, Forestry, Fishing and Animal Husbandry	Industry					Services								
			Mining and Quarrying	Manufacturing	Electricity and Gas Supply	Water Supply and Remediation Services	Construction	Wholesale and Retail Trade	Transportation and Storage	Information and Communication	Finance and Insurance	Real Estate and Ownership of Dwellings (1)	Public Administration and Defence ; Compulsory Social Security	Others (2)		
2015	1.47	-0.14	0.33	-0.01	0.43	-0.05	-0.02	-0.02	0.76	-0.08	-0.02	0.25	0.27	0.17	0.00	0.17
2016	2.17	-0.17	1.36	-0.01	1.28	0.11	0.01	-0.03	0.82	0.03	0.09	0.19	0.15	0.08	0.00	0.28
2017	3.31	0.15	1.76	0.00	1.76	0.00	0.02	-0.02	1.77	0.66	0.18	0.12	0.33	0.13	0.04	0.31
2018	2.79	0.08	0.94	0.00	0.85	0.03	0.02	0.04	1.83	0.52	0.16	0.14	0.25	0.20	0.05	0.51
2019	3.06	-0.02	0.51	0.00	0.35	0.02	0.02	0.12	2.23	0.74	0.05	0.20	0.26	0.26	0.10	0.62
2020	3.39	-0.03	2.52	0.00	2.33	0.03	0.02	0.14	0.85	0.79	-0.58	0.13	0.38	0.27	0.10	-0.24
2021	6.62	-0.07	5.10	0.00	4.90	0.04	0.00	0.16	1.84	0.66	-0.17	0.31	0.73	0.18	0.07	0.06
2022	2.59	-0.07	0.70	0.00	0.60	0.04	0.04	0.02	1.52	0.15	0.23	0.15	-0.28	0.06	0.03	1.18
I	3.84	0.00	2.53	0.00	2.32	0.07	0.03	0.11	1.55	0.65	-0.02	0.11	0.16	0.12	0.01	0.52
II	3.48	-0.07	1.14	0.00	1.07	0.01	0.04	0.02	1.94	0.49	0.07	0.18	-0.23	0.10	0.06	1.27
III	3.98	-0.09	0.89	0.00	0.72	0.05	0.03	0.09	2.45	0.18	0.43	0.12	-0.41	0.07	0.04	2.02
IV	-0.68	-0.12	-1.57	0.00	-1.51	0.03	0.04	-0.13	0.25	-0.65	0.42	0.18	-0.60	-0.02	0.03	0.89
2023	1.28	0.01	-2.40	0.00	-2.28	0.00	0.04	-0.16	2.76	-0.07	1.07	0.21	0.23	0.26	0.03	1.03
I	-3.49	-0.05	-4.24	0.00	-4.16	0.06	0.03	-0.17	0.43	-1.16	0.99	0.16	-0.28	0.01	0.04	0.67
II	1.41	0.12	-3.45	0.00	-3.45	0.08	0.05	-0.13	3.47	0.14	1.37	0.21	0.21	0.10	0.04	1.40
III	2.15	0.04	-1.95	0.00	-1.65	-0.12	0.04	-0.22	3.00	0.06	1.06	0.21	0.29	0.38	0.03	0.97
IV	4.83	-0.06	-0.13	0.00	-0.01	-0.02	0.03	-0.13	4.14	0.65	0.88	0.28	0.69	0.54	0.02	1.08
2024																
I (r)	6.63	0.09	2.07	0.00	1.99	0.01	0.03	0.04	3.98	0.89	0.38	0.15	1.09	0.44	0.04	0.99
II (p)	5.06	-0.01	3.35	0.00	3.23	-0.03	0.02	0.13	3.34	0.79	0.23	0.12	1.12	0.39	0.04	0.65

Explanation: Contributions of component X on s season at t year = $\{P_{X,t}/P_{GDP,t} \times (rX_{t,s} - rX_{t-1,s})/rGDP_{t-1,s} + (rX_{t-1,s}/rGDP_{t-1,s} - rX_{t-1}/rGDP_{t-1}) \times (P_{X,t}/P_{GDP,t} - P_{X,t-1}/P_{GDP,t-1})\} \times 100\%$, where rX : Chained dollar of component X ; rGDP : real GDP(reference year = 2016) ; Px : Deflators of component X ; P_GDP : Deflators of GDP.

Note: (1) Real Estate and Ownership of Dwellings consists of real estate development, operation, related activities and dwellings services. The dwellings services (including those rental and owner-occupied imputed) accounted for over 80% of total real estate and dwellings services.

(2) Include accommodation and food services, professional, scientific and technical services, support services, education, human health and social work services, arts, entertainment and recreation, other services, import duties and value-tax.

Table 5 Gross National Savings and Gross Domestic Investment

Period	Gross National Savings		Gross Domestic Investment		Difference between Savings and Investment (Current Account Balance of NI) (Million NT\$) C=A-B=D+E+F	Percentage share of GDP (%)	Current Account Balance of National Income (NI)		
	Amount (Million NT\$) A	Percentage share of GNI (Savings Ratio) (%)	Amount (Million NT\$) B	Percentage share of GDP (Investment Ratio) (%)			External Balance of Goods and Services (Million NT\$) D	Net Factor Income from the Rest of the World (Million NT\$) E	Net Transfers from the Rest of the World (Million NT\$) F
2015	6,203,508	35.46	3,706,196	21.73	2,497,312	14.64	2,197,609	439,661	-107,498
2016	6,339,620	35.21	3,797,566	21.63	2,542,054	14.48	2,193,385	451,141	-102,472
2017	6,563,940	35.61	3,771,289	20.97	2,792,651	15.53	2,399,830	447,361	-125,942
2018	6,532,637	34.77	4,085,901	22.24	2,446,736	13.32	2,055,254	414,801	-100,171
2019	6,735,068	34.74	4,500,281	23.80	2,234,787	11.82	1,872,426	476,151	-87,802
2020	7,940,908	38.76	4,822,800	24.22	3,118,108	15.66	2,718,085	571,780	-93,305
2021	9,630,608	43.32	5,937,568	27.41	3,693,040	17.05	3,074,798	568,129	-75,328
2022	9,707,658	41.53	6,383,861	28.15	3,323,797	14.66	2,776,923	694,718	-95,886
I	2,534,663	43.20	1,564,744	27.61	969,919	17.12	799,147	201,284	-18,913
II	2,519,072	44.25	1,650,386	29.96	868,686	15.77	666,891	183,834	-19,018
III	2,361,791	40.89	1,634,738	28.58	727,053	12.71	715,211	55,638	-25,137
IV	2,292,132	37.96	1,533,993	26.52	758,139	13.11	595,674	253,962	-32,818
2023	9,214,085	37.91	5,838,390	24.80	3,375,695	14.34	3,037,282	757,591	-155,035
I	2,159,683	37.33	1,531,426	27.93	628,257	11.46	384,606	301,994	-34,683
II	2,179,793	37.30	1,446,326	25.39	733,467	12.87	682,238	146,391	-38,202
III	2,355,484	38.20	1,452,296	23.88	903,188	14.85	954,344	85,495	-38,153
IV	2,519,125	38.71	1,408,342	22.41	1,110,783	17.68	1,016,094	223,711	-43,997
2024(f)	10,492,408	40.29	6,483,388	25.69	4,009,020	15.89	3,358,896	805,269	-165,281
I (r)	2,468,235	38.94	1,501,768	24.73	966,467	15.91	802,863	266,279	-38,211
II (p)	2,697,743	42.15	1,720,153	27.77	977,590	15.78	734,975	205,901	-37,886
III (f)	2,663,907	40.56	1,706,999	26.48	956,908	14.84	880,325	121,645	-45,062
IV(f)	2,662,523	39.55	1,554,468	23.84	1,108,055	16.99	940,733	211,444	-44,122
2025(f)	11,079,682	40.62	6,898,591	26.08	4,181,091	15.81	3,528,174	825,360	-172,443
I (f)	2,633,571	39.87	1,632,020	25.83	1,001,551	15.85	755,248	288,533	-42,230
II (f)	2,722,614	40.87	1,757,717	27.22	964,897	14.94	799,825	204,432	-39,360
III (f)	2,830,214	41.13	1,798,727	26.59	1,031,487	15.25	961,865	115,668	-46,046
IV(f)	2,893,283	40.60	1,710,127	24.75	1,183,156	17.12	1,011,236	216,727	-44,807

Explanation:1. Gross National Savings(A)=GDP+Net Factor Income from the Rest of the World(E)+Net Transfers from the Rest of the World(F)-Private Final Consumption-Government Final Consumption.

2. Gross Domestic Investment(B)=Gross Fixed Capital Formation+Changes in Inventories.

3. Difference between Savings and Investment(C)=A-B=(GDP+E+F-Private Final Consumption-Government Final Consumption)-(Gross Fixed Capital Formation+Changes in Inventories)=(Exports of Goods and Services-Imports of Goods and Services)+E+F=External Balance of Goods and Services+Net Factor Income from the Rest of the World+Net Transfers from the Rest of the World. In practice, statistical discrepancy could exist between C and D+E+F, because of the difference between the GDP results derived from production and expenditures.

4. The difference between the current account balance of national income (NI) and the balance of payments is mainly due to the measures of merchanning.

Table 6 Exports and Imports

Unit: Million US\$;%

Period	Exports and Imports of Goods and Services (National Accounts)					Custom Exports and Imports of Merchandise				
	Exports		Imports		Balance	Exports (FOB)		Imports (CIF)		Balance
	Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)		Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)	
2015	383,625	-7.59	314,368	-13.03	69,257	284,434	-10.95	236,380	-15.91	48,053
2016	366,394	-4.49	298,363	-5.09	68,031	279,175	-1.85	229,199	-3.04	49,975
2017	397,263	8.43	318,310	6.69	78,953	315,487	13.01	257,200	12.22	58,287
2018	404,410	1.80	336,166	5.61	68,244	334,007	5.87	284,792	10.73	49,216
2019	385,435	-4.69	324,924	-3.34	60,511	329,157	-1.45	285,651	0.30	43,506
2020	391,443	1.56	299,301	-7.89	92,142	345,126	4.85	286,148	0.17	58,978
2021	501,324	28.07	391,551	30.82	109,773	446,371	29.34	381,958	33.48	64,414
2022	534,848	6.69	440,977	12.62	93,871	479,415	7.40	428,083	12.08	51,333
I	136,914	22.97	108,350	24.86	28,564	120,928	23.49	105,494	25.80	15,435
II	139,759	14.23	117,043	24.84	22,716	125,685	15.36	114,292	24.59	11,393
III	135,094	4.13	111,443	8.49	23,651	121,043	3.35	108,064	6.48	12,978
IV	123,081	-10.74	104,141	-3.83	18,940	111,759	-8.67	100,233	-4.43	11,526
2023	477,793	-10.67	380,761	-13.66	97,032	432,432	-9.80	351,441	-17.90	80,992
I	110,710	-19.14	98,084	-9.47	12,626	97,714	-19.20	88,748	-15.87	8,966
II	117,437	-15.97	95,148	-18.71	22,289	104,357	-16.97	86,540	-24.28	17,817
III	125,560	-7.06	95,287	-14.50	30,273	114,882	-5.09	87,444	-19.08	27,437
IV	124,086	0.82	92,242	-11.43	31,844	115,480	3.33	88,708	-11.50	26,772
2024(f)	513,400	7.45	409,228	7.48	104,172	470,109	8.71	390,331	11.07	79,778
I (r)	120,652	8.98	95,088	-3.05	25,564	110,307	12.89	91,359	2.94	18,948
II (p)	125,178	6.59	102,397	7.62	22,781	114,703	9.91	97,553	12.73	17,150
III (f)	133,143	6.04	106,164	11.41	26,979	122,081	6.27	100,807	15.28	21,275
IV (f)	134,427	8.33	105,579	14.46	28,848	123,018	6.53	100,612	13.42	22,406
2025(f)	540,175	5.22	431,982	5.56	108,193	499,514	6.25	417,214	6.89	82,300
I (f)	126,634	4.96	103,474	8.82	23,160	115,253	4.48	98,140	7.42	17,113
II (f)	131,792	5.28	107,265	4.75	24,527	121,589	6.00	104,202	6.82	17,387
III (f)	141,341	6.16	111,845	5.35	29,496	131,636	7.83	107,874	7.01	23,762
IV (f)	140,408	4.45	109,398	3.62	31,010	131,036	6.52	106,998	6.35	24,038

Table 7-1 Expenditures on GDP, Seasonally Adjusted
Chained dollars (Reference year = 2016)

Unit: Million NT\$

Period	Real GDP	Domestic Demand				Demand of Rest of the World		
			Private Final Consumption	Government Final Consumption	Gross Capital Formation		Exports of Goods and Services	Imports of Goods and Services
2021								
I	5,314,866	4,416,770	2,432,484	692,499	1,288,083	899,653	3,556,909	2,657,256
II	5,200,414	4,286,433	2,270,692	668,667	1,341,006	920,614	3,627,242	2,706,628
III	5,219,917	4,430,167	2,276,208	703,060	1,442,653	782,564	3,598,676	2,816,112
IV	5,443,755	4,558,085	2,481,520	694,160	1,377,840	884,450	3,726,159	2,841,706
2022								
I	5,522,125	4,557,907	2,449,175	698,025	1,405,321	969,322	3,859,150	2,889,828
II	5,376,645	4,558,652	2,347,285	725,614	1,474,943	816,718	3,776,836	2,960,118
III	5,421,067	4,637,974	2,453,273	728,887	1,448,433	775,067	3,646,956	2,871,889
IV	5,407,314	4,686,591	2,565,784	738,963	1,379,503	705,034	3,480,610	2,775,572
2023								
I	5,339,485	4,671,701	2,600,525	726,092	1,344,758	657,985	3,411,283	2,753,298
II	5,435,739	4,638,333	2,649,609	729,164	1,263,225	780,639	3,460,030	2,679,391
III	5,548,290	4,648,207	2,677,123	726,204	1,249,673	882,456	3,602,093	2,719,637
IV	5,681,604	4,688,638	2,692,637	737,730	1,262,791	967,418	3,620,517	2,653,096
2024								
I (r)	5,687,385	4,759,483	2,708,150	740,754	1,313,537	913,177	3,727,979	2,814,802
II (p)	5,703,813	4,885,850	2,721,334	744,484	1,419,349	803,763	3,761,977	2,958,214
III (f)	5,723,158	4,921,680	2,736,546	760,900	1,423,625	788,858	3,820,238	3,031,380
IV (f)	5,749,475	4,892,823	2,748,674	763,680	1,381,634	845,563	3,877,338	3,031,773
2025								
I (f)	5,801,304	4,928,931	2,771,255	760,830	1,397,924	860,365	3,910,731	3,050,366
II (f)	5,865,774	4,987,399	2,784,195	765,523	1,437,393	866,006	3,945,396	3,079,390
III (f)	5,940,507	5,049,967	2,800,577	769,050	1,478,696	878,785	4,029,927	3,151,142
IV (f)	6,000,868	5,085,119	2,813,841	779,534	1,489,881	903,623	4,053,569	3,149,946

Explanation: The chained-dollar (reference year=2016) estimates are not additive.

Table 7-2 Expenditures on GDP, Seasonally Adjusted
Growth Rates

Unit:%

Period	Growth Rate (saar)	Domestic Demand			Demand of Rest of the World		
			Private Final Consumption	Government Final Consumption		Exports of Goods and Services	Imports of Goods and Services
2021							
I	11.91	12.04	3.71	12.94	29.10	--	20.61
II	-8.34	-11.29	-24.07	-13.07	17.48	--	8.15
III	1.51	14.10	0.98	22.22	33.94	--	-3.11
IV	18.29	12.06	41.26	-4.97	-16.80	--	14.94
2022							
I	5.88	-0.02	-5.11	2.25	8.22	--	15.06
II	-10.13	0.07	-15.63	16.77	21.34	--	-8.26
III	3.35	7.14	19.32	1.82	-7.00	--	-13.06
IV	-1.01	4.26	19.65	5.65	-17.72	--	-17.03
2023							
I	-4.92	-1.26	5.53	-6.79	-9.70	--	-7.73
II	7.41	-2.83	7.77	1.70	-22.13	--	5.84
III	8.54	0.85	4.22	-1.61	-4.22	--	17.46
IV	9.96	3.52	2.34	6.50	4.27	--	2.06
2024							
I (r)	0.41	6.18	2.32	1.65	17.07	--	12.41
II (p)	1.16	11.05	1.96	2.03	36.33	--	3.70
III (f)	1.36	2.97	2.25	9.12	1.21	--	6.34
IV (f)	1.85	-2.32	1.78	1.47	-11.29	--	6.11
2025							
I (f)	3.65	2.98	3.33	-1.48	4.80	--	3.49
II (f)	4.52	4.83	1.88	2.49	11.78	--	3.59
III (f)	5.19	5.11	2.37	1.86	12.00	--	8.85
IV (f)	4.13	2.81	1.91	5.57	3.06	--	2.37

Table 8 Indicators for Private Final Consumption Expenditure

Unit:%

Period	Sales of Wholesale, Retail and Food Services			Production Indexes of Domestic Consumer Goods	Stock Trading on TSEC and GTSM Market	Number of New Registered Automobile	Outbound Departure of Nationals of the R.O.C	Transaction Amount of Credit Card	People Aged 65 and above as Percentage Share of Total Population
	Sales of Retail Trade	Sales of General Merchandise Stores	Sales of Food and Beverage Services						
	Annual Change Rate	Annual Change Rate	Annual Change Rate						
2015	-1.0	3.7	7.8	-0.7	-8.4	-0.7	11.3	7.9	12.51
2016	1.0	4.3	8.7	2.8	-15.7	4.5	10.7	8.5	13.20
2017	1.7	1.1	2.9	4.2	45.1	1.1	7.3	8.3	13.86
2018	3.0	3.4	4.4	1.0	19.3	-2.1	6.3	9.9	14.56
2019	3.5	3.8	3.0	4.2	-9.8	1.1	2.7	11.8	15.28
2020	0.7	0.4	-4.8	1.7	69.5	4.0	-86.3	-6.3	16.07
2021	4.1	0.1	-6.8	7.1	94.9	-1.7	-84.6	2.9	16.85
2022	8.3	8.4	19.1	-2.9	-37.0	-4.5	311.9	12.3	17.56
I	5.0	4.1	5.3	1.1	-7.7	-14.2	39.8	4.9	17.05
II	10.2	8.5	17.9	-8.2	-46.2	-1.4	74.2	10.4	17.18
III	13.1	16.6	46.1	0.6	-46.8	-3.5	242.6	18.7	17.33
IV	5.5	5.2	13.6	-4.8	-38.0	2.1	1,023.3	14.1	17.56
2023	6.2	7.4	20.4	-2.4	12.8	11.0	695.5	19.9	18.35
I	4.6	7.3	19.0	-5.1	-27.5	7.1	1,512.1	19.2	17.74
II	12.0	12.4	38.5	1.3	6.7	24.6	1,753.9	53.3	17.92
III	4.9	7.1	17.7	-4.0	47.4	5.9	877.0	0.8	18.10
IV	3.8	3.5	10.4	-1.8	34.9	7.7	300.4	13.8	18.35
2024									
I	3.8	5.2	6.3	-0.2	71.9	0.6	91.5	12.3	18.58
II	2.7	3.5	3.8	-0.1	69.0	-2.4	...	11.0	18.76
Apr.	1.6	1.5	0.7	6.6	107.1	-3.1	62.3	24.4	18.65
May	2.6	3.1	3.8	-1.5	71.9	-2.4	55.0	6.3	18.71
Jun.	3.9	6.0	6.8	-4.5	41.5	-1.9	...	6.8	18.76

Sources: Ministry of Economic Affairs, Financial Supervisory Commission, Ministry of Transportation and Communications, Ministry of Interior.

Table 9 Indicators for Private Gross Fixed Capital Formation

Period	Production Index of Manufacturing Investment Goods Annual Change Rate (%)	Total Floor Area of Construction Commencement Annual Change Rate (%)	Import of Capital Goods				Loans for Construction Annual Change Rate (%)
			NT dollars (NT\$100 Million)	Annual Change Rate (%)	US dollars (US\$100 Million)	Annual Change Rate (%)	
2015	2.6	-19.1	11,788	3.2	372	-1.5	-1.0
2016	-0.2	-17.9	13,240	12.3	411	10.5	2.5
2017	5.9	11.6	12,358	-6.7	406	-1.3	5.5
2018	9.2	13.1	12,623	2.1	419	3.2	6.9
2019	3.8	6.0	15,689	24.3	508	21.2	12.7
2020	9.5	16.4	15,549	-0.9	526	3.7	17.5
2021	13.6	-5.9	19,299	24.1	689	30.9	14.1
2022	4.2	16.2	22,466	16.4	755	9.5	10.3
I	10.4	23.4	4,777	10.0	171	11.7	13.6
II	3.1	33.6	5,466	22.3	187	17.2	12.9
III	4.6	13.0	5,773	9.1	192	0.9	12.0
IV	-0.3	-0.7	6,450	24.2	205	10.0	10.3
2023	-4.1	-8.1	19,297	-14.1	621	-17.7	4.1
I	-6.2	1.3	5,313	11.2	174	2.0	9.2
II	-7.6	-15.9	4,814	-11.9	157	-15.7	8.4
III	-1.9	-2.8	4,518	-21.7	144	-25.1	6.9
IV	-1.1	-13.1	4,652	-27.9	146	-29.1	4.1
2024							
I	7.0	-8.5	4,320	-18.7	138	-21.0	3.5
II	18.6	-10.0	5,581	15.9	173	10.0	3.2
Apr.	19.9	-5.1	1,922	20.4	60	14.2	3.3
May	15.2	-8.1	1,739	-2.1	54	-7.2	2.9
Jun.	21.1	-18.4	1,920	33.1	59	26.5	3.2

Sources: Ministry of Economic Affairs, Ministry of Interior, Ministry of Finance, Central Bank.

Table 10 Economic Growth Rates of Major Countries

Period	ROC(Taiwan)		US*		Japan		EU*			UK*	China		HK	South Korea		Singapore	
	yo ^y	saar	yo ^y	saar	yo ^y	saar	Germany	France	yo ^y		yo ^y	saar		yo ^y	saar	yo ^y	saar
2015	1.47	—	2.9	—	1.6	—	2.3	1.5	1.1	2.2	7.0	—	2.4	2.9	—	3.0	—
2016	2.17	—	1.8	—	0.8	—	1.9	2.2	0.9	1.9	6.8	—	2.2	3.2	—	3.6	—
2017	3.31	—	2.5	—	1.7	—	2.6	2.7	2.1	2.7	6.9	—	3.8	3.4	—	4.5	—
2018	2.79	—	3.0	—	0.6	—	1.9	1.0	1.6	1.4	6.7	—	2.8	3.2	—	3.5	—
2019	3.06	—	2.5	—	-0.4	—	1.8	1.1	2.0	1.6	6.0	—	-1.7	2.3	—	1.3	—
2020	3.39	—	-2.2	—	-4.2	—	-5.6	-3.8	-7.4	-10.4	2.2	—	-6.5	-0.7	—	-3.9	—
2021	6.62	—	5.8	—	2.7	—	6.1	3.2	6.9	8.7	8.4	—	6.5	4.6	—	9.7	—
2022	2.59	—	1.9	—	1.2	—	3.4	1.8	2.6	4.3	3.0	—	-3.7	2.7	—	3.8	—
I	3.84	5.88	3.6	-2.0	0.8	-1.9	5.7	3.7	4.7	11.4	4.8	1.6	-4.0	3.5	2.0	4.2	5.3
II	3.48	-10.13	1.9	-0.6	1.7	4.3	4.1	1.1	3.7	3.9	0.4	-8.1	-1.5	3.0	3.2	4.6	1.4
III	3.98	3.35	1.7	2.7	1.6	-1.2	2.6	1.7	1.4	2.1	3.9	17.0	-4.9	3.4	1.6	4.2	2.7
IV	-0.68	-1.01	0.7	2.6	0.6	1.7	1.7	0.5	0.8	0.6	2.9	3.2	-4.3	1.1	-2.0	2.4	0.1
2023	1.28	—	2.5	—	1.7	—	0.4	-0.2	0.9	0.1	5.2	—	3.3	1.4	—	1.1	—
I	-3.49	-4.92	1.7	2.2	2.6	5.2	1.1	0.2	1.0	0.3	4.5	7.4	2.8	1.1	1.6	0.5	-2.0
II	1.41	7.41	2.4	2.1	2.0	2.4	0.5	0.1	1.3	0.2	6.3	3.2	1.6	1.0	2.4	0.5	1.8
III	2.15	8.54	2.9	4.9	1.3	-4.0	0.2	-0.3	0.9	0.2	4.9	6.1	4.2	1.4	3.2	1.0	4.2
IV	4.83	9.96	3.1	3.4	0.9	0.3	0.4	-0.2	1.3	-0.2	5.2	4.9	4.3	2.1	2.0	2.2	4.8
2024																	
I	6.63	0.41	2.9	1.4	-0.9	-2.3	0.6	-0.1	1.5	0.3	5.3	6.1	2.8	3.3	5.3	3.0	1.5
II	5.06	1.16	3.1	2.8	-0.8	3.1	0.8	-0.1	1.1	0.9	4.7	2.8	3.3	2.3	-0.8	2.9	1.6

Sources: Eurostat and official websites.

Note:1.yoy (year on year) means the growth rates to the correspondent quarter of previous year; saar (seasonally adjusted annualized rate) means the annualized growth rate of seasonally adjusted value compared to the previous quarter.

2.*Chained dollars at seasonally adjusted annual rates (yo^y).Since 2020, the economic growth rate of the European Union has reflected the current membership of 27 economies due to the United Kingdom withdrawal from the European Union .

Table 11 Percent Changes in CPI and Food Index of Major Countries & Regions

Period	Unit:%															
	ROC(Taiwan)		US		Euro Area		Japan		China		South Korea		Singapore		HK	
	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food	Food
2015	-0.31	3.12	0.1	1.9	0.2	0.7	0.8	3.1	1.4	2.3	0.7	1.6	-0.5	1.9	3.0	4.0
2016	1.40	5.23	1.3	0.3	0.2	0.7	-0.1	1.7	2.0	3.8	1.0	2.3	-0.5	2.1	2.4	3.4
2017	0.62	-0.37	2.1	0.9	1.5	1.7	0.5	0.7	1.6	-0.4	1.9	3.4	0.6	1.4	1.5	2.2
2018	1.36	1.00	2.4	1.4	1.8	1.7	1.0	1.4	2.1	1.9	1.5	2.8	0.4	1.4	2.4	3.4
2019	0.55	1.90	1.8	1.9	1.2	1.4	0.5	0.4	2.9	7.0	0.4	0.0	0.6	1.5	2.9	4.9
2020	-0.23	0.67	1.2	3.4	0.3	2.0	0.0	1.4	2.5	8.3	0.5	4.4	-0.2	1.9	0.3	3.3
2021	1.97	2.45	4.7	3.9	2.6	1.3	-0.2	0.0	0.9	-0.3	2.5	5.9	2.3	1.4	1.6	1.7
2022	2.95	5.66	8.0	9.9	8.4	10.5	2.5	4.5	2.0	2.4	5.1	5.9	6.1	5.3	1.9	3.8
2023	2.49	4.03	4.1	5.8	5.4	11.8	3.3	8.1	0.2	0.3	3.6	5.5	4.8	5.8	2.1	2.7
Jul.	1.88	1.28	3.2	4.9	5.3	11.6	3.3	8.8	-0.3	-0.5	2.4	3.8	4.1	5.3	1.8	2.1
Aug.	2.53	3.45	3.7	4.3	5.2	10.3	3.2	8.6	0.1	-0.5	3.4	5.2	4.0	4.8	1.8	2.2
Sep.	2.93	4.78	3.7	3.7	4.3	9.1	3.0	9.0	0.0	-1.5	3.7	5.5	4.1	4.3	2.0	3.0
Oct.	3.04	5.51	3.2	3.3	2.9	7.5	3.3	8.6	-0.2	-2.1	3.8	7.1	4.7	4.1	2.7	3.0
Nov.	2.90	5.64	3.1	2.9	2.4	6.9	2.8	7.3	-0.5	-2.2	3.3	6.5	3.6	4.0	2.6	2.7
Dec.	2.70	4.72	3.4	2.7	2.9	6.1	2.6	6.7	-0.3	-2.0	3.2	6.2	3.7	3.7	2.4	2.3
2024	2.30	3.73	3.2	2.3	2.5	2.8	2.6	4.6	0.2	-1.2	2.8	5.4	2.9	3.1	1.6	1.8
Jan.	1.80	4.11	3.1	2.6	2.8	5.4	2.2	5.7	-0.8	-3.6	2.8	5.9	2.9	3.3	1.7	1.0
Feb.	3.08	4.49	3.2	2.2	2.6	3.3	2.8	4.8	0.7	-0.1	3.1	6.9	3.4	3.8	2.1	2.2
Mar.	2.15	2.86	3.5	2.2	2.4	2.0	2.7	4.8	0.1	-1.4	3.1	6.7	2.7	3.0	2.0	1.9
Apr.	1.94	2.58	3.4	2.2	2.4	2.2	2.5	4.3	0.3	-1.4	2.9	5.9	2.7	2.8	1.1	1.8
May	2.23	3.40	3.3	2.1	2.6	2.0	2.8	4.1	0.3	-1.0	2.7	5.1	3.1	2.8	1.2	1.9
Jun.	2.42	4.14	3.0	2.2	2.5	1.8	2.8	3.6	0.2	-1.1	2.4	3.8	2.4	2.8	1.5	1.9
Jul.	2.52	4.57	2.9	2.2	2.6	...	...	...	0.5	0.2	2.6	3.6	...	...	...	...

Source : Eurostat and official websites.

Note : The food indices include food away from home, except for Euro Area and South Korea.

Table 12 Major Figures of Family Income and Expenditure (1/2)

Unit : 10 thousand NT\$

Year	No. of persons per household (Person)	No. of persons employed per household (Person)	Current receipts per household				Average disposable income				Median disposable income				Expenditure		Savings		
			Compensation of employees	Entrepreneurial income	Property income	Transfer income	Per household		Per person		Per household		Per person		Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)	
							Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)	Amount	Annual Change Rate (%)					
1991	4.16	1.76	71.1	42.9	14.0	9.9	4.4	58.7	12.9	14.1	13.7	51.0	12.6	11.9	13.4	41.2	11.2	17.5	17.1
1996	3.92	1.71	105.1	57.9	18.7	16.3	12.1	82.6	1.9	21.1	2.4	72.1	2.9	18.0	3.1	61.4	4.0	21.2	-3.8
2001	3.58	1.56	110.8	60.2	17.6	17.7	15.3	86.9	-2.6	24.3	-1.5	73.8	-5.0	20.1	-3.3	65.8	-0.7	21.1	-7.8
2002	3.65	1.57	111.2	60.5	17.7	16.4	16.5	87.6	0.8	24.0	-1.1	74.1	0.4	19.9	-1.0	67.3	2.2	20.3	-3.5
2003	3.53	1.54	111.2	61.5	17.1	15.9	16.7	88.2	0.7	25.0	4.1	74.0	-0.1	20.8	4.8	66.6	-0.9	21.5	5.9
2004	3.50	1.53	112.3	62.1	17.0	16.1	17.1	89.1	1.1	25.5	2.0	77.3	4.6	21.4	2.6	69.3	3.9	19.9	-7.8
2005	3.42	1.51	113.4	62.9	16.4	16.2	17.9	89.5	0.4	26.2	2.7	77.6	0.3	21.9	2.5	70.1	1.2	19.3	-2.6
2006	3.41	1.52	115.1	63.6	16.8	17.0	17.8	91.3	2.1	26.8	2.4	79.6	2.6	22.5	2.8	71.3	1.7	20.0	3.4
2007	3.38	1.50	116.2	64.1	16.0	17.4	18.7	92.4	1.2	27.3	2.1	80.0	0.4	23.0	2.2	71.6	0.4	20.8	3.9
2008	3.35	1.49	115.1	62.3	15.0	17.0	20.8	91.4	-1.1	27.3	-0.2	79.6	-0.5	22.8	-1.0	70.5	-1.5	20.8	0.2
2009	3.34	1.46	112.8	60.9	14.5	17.1	20.3	88.8	-2.9	26.6	-2.6	77.0	-3.3	22.5	-1.2	70.6	0.0	18.2	-12.7
2010	3.25	1.44	112.4	61.9	14.5	16.6	19.3	88.9	0.2	27.4	3.0	77.1	0.2	23.2	3.1	70.2	-0.5	18.7	2.8
2011	3.29	1.49	115.8	64.7	14.7	17.0	19.4	90.8	2.1	27.6	0.9	78.3	1.5	23.4	0.7	72.9	3.8	17.9	-4.3
2012	3.23	1.46	117.7	64.7	14.8	16.9	21.2	92.4	1.7	28.6	3.6	80.8	3.3	24.3	4.1	72.8	-0.2	19.6	9.4
2013	3.21	1.46	119.6	65.6	15.0	17.0	22.0	94.2	2.0	29.4	2.7	82.3	1.8	25.0	3.0	74.8	2.8	19.4	-0.8
2014	3.15	1.45	121.4	66.8	15.2	17.7	21.8	95.7	1.6	30.4	3.5	83.0	0.9	26.0	3.8	75.5	1.0	20.2	3.8
2015	3.10	1.43	122.5	66.5	14.8	18.3	22.9	96.5	0.8	31.1	2.5	83.7	0.8	26.6	2.5	76.0	0.6	20.5	1.8
2016	3.07	1.42	125.3	67.4	15.4	18.6	23.9	99.3	2.9	32.3	3.9	85.8	2.5	27.7	3.9	77.7	2.3	21.6	5.4
2017	3.07	1.43	129.3	69.6	15.7	19.1	24.9	101.9	2.6	33.2	2.6	88.1	2.7	28.4	2.6	81.2	4.5	20.7	-4.2
2018	3.05	1.42	131.0	70.7	15.9	19.2	25.2	103.6	1.7	34.0	2.4	88.6	0.6	29.2	2.6	81.1	-0.0	22.5	8.5
2019	3.02	1.40	133.6	72.5	15.7	19.4	26.0	106.0	2.3	35.1	3.3	90.5	2.1	30.3	3.9	82.9	2.2	23.1	2.5
2020	2.92	1.37	135.6	72.6	15.6	19.5	27.9	108.0	1.9	37.0	5.4	92.9	2.6	32.0	5.7	81.5	-1.7	26.5	14.8
2021	2.89	1.35	137.8	73.3	15.4	19.8	29.3	109.1	1.0	37.7	2.1	92.9	0.1	32.6	1.8	81.5	0.0	27.5	4.0
2022	2.83	1.34	140.7	74.8	15.8	20.6	29.6	110.9	1.7	39.2	3.8	94.0	1.2	33.7	3.3	83.5	2.3	27.4	-0.4
2023	2.79	1.34	144.3	75.9	15.9	21.0	31.5	113.7	2.5	40.7	4.0	96.1	2.2	34.9	3.7	86.1	3.2	27.5	0.5

Table 12 Major Figures of Family Income and Expenditure (2/2)

Year	Income Inequality Indices					
	Household income		Per capita income			
			Household income/household size		Household income/square root of household size	
	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient
1991	4.97	0.308	4.41	0.300	3.91	0.274
1996	5.38	0.317	4.12	0.290	3.82	0.270
2001	6.39	0.350	4.57	0.312	4.31	0.295
2002	6.16	0.345	4.59	0.313	4.32	0.296
2003	6.07	0.343	4.39	0.306	4.17	0.290
2004	6.03	0.338	4.28	0.301	4.05	0.284
2005	6.04	0.340	4.24	0.300	4.03	0.284
2006	6.01	0.339	4.18	0.295	3.98	0.281
2007	5.98	0.340	4.16	0.296	4.03	0.284
2008	6.05	0.341	4.23	0.300	4.02	0.284
2009	6.34	0.345	4.35	0.302	4.18	0.286
2010	6.19	0.342	4.25	0.296	4.10	0.283
2011	6.17	0.342	4.29	0.296	4.14	0.283
2012	6.13	0.338	4.14	0.290	4.02	0.276
2013	6.08	0.336	4.08	0.288	3.95	0.273
2014	6.05	0.336	3.98	0.282	3.91	0.271
2015	6.06	0.338	3.91	0.279	3.87	0.270
2016	6.08	0.336	3.89	0.278	3.83	0.268
2017	6.07	0.337	3.89	0.277	3.88	0.270
2018	6.09	0.338	3.90	0.278	3.86	0.270
2019	6.10	0.339	3.90	0.276	3.90	0.269
2020	6.13	0.340	3.84	0.274	3.84	0.267
2021	6.15	0.341	3.91	0.277	3.94	0.271
2022	6.15	0.342	3.93	0.279	3.95	0.274
2023	6.12	0.339	3.81	0.272	3.85	0.266

Explanation : 1. Per capita income is calculated as the ratio of per capita income of first quintile to per capita income of fifth quintile. All the population ranked in ascending order of per capita income is divided in to five quintiles. Per capita income is calculated as household income divided by household size(or the square root of household size) .
 2. The figures of income inequality measured by per capita income is lower than per household income.

Table 13 The Change of Disposable Income per Household Occurred by Current Transfers between Households and Government

Unit:NT\$,%

Year	Household Income Without Current Transfer From Government			Household Current Transfer Income From Government		Household Income Including Current Transefer Income From Government			Household With Current Transfers Income to Government		Disposable Income			Ratio Difference		
	Amount (1)		Ratio A	Amount (2)		Amount (3)=(1)+(2)		Ratio B	Amount (4)		Amount (3)-(4)		Ratio C	With Current Transfer From Government	With Current Transfers to Government	With Current Transfers
	Lowest 20%	Highest 20%		Lowest 20%	Highest 20%	Lowest 20%	Highest 20%		Lowest 20%	Highest 20%	Lowest 20%	Highest 20%				
1991	220,546	1,172,180	5.31	12,155	8,150	232,701	1,180,330	5.07	4,885	47,003	227,816	1,133,327	4.97	0.24	0.10	0.34
1996	266,794	1,647,316	6.17	38,128	27,106	304,922	1,674,422	5.49	6,479	67,388	298,443	1,607,034	5.38	0.68	0.11	0.79
2001	240,461	1,843,701	7.67	45,383	24,460	285,844	1,868,161	6.54	6,440	82,611	279,404	1,785,550	6.39	1.13	0.15	1.28
2002	249,057	1,860,246	7.47	50,804	26,845	299,861	1,887,091	6.29	7,748	87,358	292,113	1,799,733	6.16	1.18	0.13	1.31
2003	253,433	1,854,751	7.32	50,224	27,406	303,657	1,882,157	6.20	7,360	82,165	296,297	1,799,992	6.07	1.12	0.12	1.24
2004	249,938	1,852,680	7.41	54,760	28,097	304,698	1,880,777	6.17	7,393	88,981	297,305	1,791,796	6.03	1.24	0.15	1.39
2005	249,651	1,859,207	7.45	55,442	27,089	305,093	1,886,296	6.18	7,399	89,412	297,694	1,796,884	6.04	1.26	0.15	1.41
2006	253,670	1,890,858	7.45	57,750	27,491	311,420	1,918,349	6.16	7,146	90,962	304,274	1,827,387	6.01	1.29	0.15	1.45
2007	256,032	1,926,114	7.52	63,488	28,902	319,520	1,955,016	6.12	7,375	88,225	312,145	1,866,791	5.98	1.40	0.14	1.54
2008	245,589	1,899,011	7.73	65,133	28,544	310,722	1,927,555	6.20	7,205	92,561	303,517	1,834,994	6.05	1.53	0.16	1.69
2009	222,089	1,825,384	8.22	67,524	49,296	289,613	1,874,680	6.47	7,353	84,262	282,260	1,790,418	6.34	1.75	0.13	1.88
2010	236,649	1,826,591	7.72	58,859	35,471	295,508	1,862,062	6.30	6,955	74,750	288,553	1,787,312	6.19	1.42	0.11	1.53
2011	242,864	1,882,870	7.75	60,671	35,829	303,535	1,918,699	6.32	7,183	91,345	296,352	1,827,354	6.17	1.43	0.16	1.59
2012	246,858	1,901,603	7.70	61,790	38,325	308,649	1,939,929	6.29	7,287	93,812	301,362	1,846,116	6.13	1.42	0.16	1.58
2013	256,448	1,930,716	7.53	59,976	37,361	316,423	1,968,076	6.22	6,964	85,396	309,459	1,882,680	6.08	1.31	0.14	1.45
2014	265,996	1,967,767	7.40	58,038	39,633	324,035	2,007,400	6.20	6,891	87,463	317,144	1,919,937	6.05	1.20	0.14	1.34
2015	270,869	1,986,344	7.33	56,530	41,058	327,399	2,027,402	6.19	7,088	87,684	320,312	1,939,718	6.06	1.14	0.14	1.28
2016	281,721	2,052,202	7.28	54,860	41,091	336,581	2,093,294	6.22	7,181	89,129	329,400	2,004,165	6.08	1.07	0.14	1.21
2017	290,255	2,104,297	7.25	55,343	41,315	345,598	2,145,612	6.21	7,320	92,763	338,278	2,052,850	6.07	1.04	0.14	1.18
2018	297,083	2,153,435	7.25	55,280	40,569	352,363	2,194,005	6.23	7,415	94,975	344,948	2,099,030	6.09	1.02	0.14	1.16
2019	301,987	2,193,308	7.26	55,645	40,544	357,631	2,233,853	6.25	7,442	95,982	350,189	2,137,871	6.10	1.02	0.14	1.16
2020	298,230	2,215,641	7.43	64,214	57,660	362,444	2,273,300	6.27	7,485	96,906	354,959	2,176,394	6.13	1.16	0.14	1.30
2021	292,460	2,232,444	7.63	73,648	71,575	366,108	2,304,019	6.29	7,514	98,329	358,594	2,205,691	6.15	1.34	0.14	1.48
2022	304,390	2,281,748	7.50	68,023	65,225	372,414	2,346,974	6.30	7,538	102,572	364,876	2,244,401	6.15	1.19	0.15	1.34
2023	310,214	2,324,826	7.49	73,366	83,733	383,580	2,408,560	6.28	7,752	106,772	375,828	2,301,788	6.12	1.22	0.15	1.37

Table 14 Household Income Distribution of Major Countries(Area)

Year	Household income										Per capita income										Singapore (b,employed household)		Singapore (c,employed household)							
	Taiwan		Japan (a)		U.S. (a)		U.S. (b)		Hong Kong (a)		Taiwan		Japan (b)		U.S. (b)		Hong Kong (b)		South Korea (a,urban)		South Korea (b)		South Korea (C)		Singapore (a)		Singapore (b,employed household)		Singapore (c,employed household)	
	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient	Ratio of income share of highest 20% to that of lowest 20%	Gini's concentration coefficient				
2001	6.39	0.350	4.68	10.44	0.412	14.40	0.466	17.22	0.515	4.57	0.312	-	-	12.20	0.446	-	4.29	0.277	-	-	-	-	19.5	0.493	11.1	0.454	0.437			
2002	6.16	0.345	6.36	9.73	0.400	14.39	0.462	-	-	4.59	0.313	-	-	12.10	0.443	-	4.34	0.279	-	-	-	-	25.4	0.505	11.3	0.454	0.433			
2003	6.07	0.343	6.11	9.40	0.390	14.71	0.464	-	-	4.39	0.306	-	-	12.46	0.445	-	4.22	0.270	-	-	-	-	28.1	0.512	11.5	0.457	0.423			
2004	6.03	0.338	6.04	10.04	0.400	14.78	0.466	-	-	4.28	0.301	4.29	0.278	12.82	0.447	-	4.41	0.277	-	-	-	-	29.6	0.517	11.6	0.460	0.419			
2005	6.04	0.340	5.97	10.17	0.400	14.98	0.469	-	-	4.24	0.300	-	-	12.92	0.450	-	4.55	0.281	-	-	-	-	31.9	0.522	12.1	0.465	0.422			
2006	6.01	0.339	6.24	10.39	0.400	14.81	0.470	18.66	0.521	4.18	0.295	-	-	12.97	0.452	0.427	4.62	0.285	5.38	0.306	-	-	-	-	12.3	0.470	0.418			
2007	5.98	0.340	6.39	10.29	0.399	14.54	0.463	-	-	4.16	0.296	-	-	12.76	0.444	-	4.84	0.292	5.60	0.312	-	-	-	-	13.0	0.482	0.439			
2008	6.05	0.341	6.07	9.57	0.389	14.67	0.466	-	-	4.23	0.300	-	-	13.22	0.450	-	4.88	0.294	5.71	0.314	-	-	-	-	12.8	0.474	0.424			
2009	6.34	0.345	6.25	9.59	0.388	14.79	0.468	-	-	4.35	0.302	4.46	0.283	13.72	0.456	-	4.97	0.295	5.75	0.314	-	-	-	-	12.6	0.471	0.422			
2010	6.19	0.342	6.22	-	-	15.41	0.470	-	-	4.25	0.296	-	-	14.47	0.456	-	4.82	0.289	5.66	0.310	-	-	-	-	12.6	0.472	0.425			
2011	6.17	0.342	6.24	-	-	15.84	0.477	20.71	0.521	4.29	0.296	-	-	14.71	0.463	0.414	4.82	0.289	5.73	0.311	8.32	0.388	-	-	-	-	12.5	0.473	0.423	
2012	6.13	0.338	6.26	-	-	15.83	0.477	-	-	4.14	0.290	-	-	14.68	0.463	-	4.67	0.285	5.54	0.307	8.10	0.385	-	-	-	-	12.8	0.478	0.432	
2013	6.08	0.336	6.12	-	-	15.90	0.476	-	-	4.08	0.288	-	-	14.17	0.459	-	4.56	0.280	5.43	0.302	7.68	0.372	-	-	-	-	12.1	0.463	0.409	
2014	6.05	0.336	6.43	-	-	16.62	0.480	-	-	3.98	0.282	4.38	0.281	15.15	0.464	-	4.42	0.277	5.41	0.302	7.37	0.363	-	-	-	-	12.0	0.464	0.411	
2015	6.06	0.338	6.30	-	-	16.25	0.479	-	-	3.91	0.279	-	-	14.65	0.462	-	4.20	0.269	5.11	0.295	6.91	0.352	-	-	-	-	11.8	0.463	0.409	
2016	6.08	0.336	6.31	-	-	16.53	0.481	20.94	0.524	3.89	0.278	-	-	14.34	0.464	0.420	4.46	0.278	5.45	0.304	6.98	0.355	-	-	-	-	11.7	0.458	0.401	
2017	6.07	0.337	6.43	-	-	16.73	0.482	-	-	3.89	0.277	-	-	14.31	0.463	-	-	-	-	6.96	0.354	-	-	-	-	11.8	0.459	0.402		
2018	6.09	0.338	6.38	-	-	16.98	0.486	-	-	3.90	0.278	-	-	14.37	0.464	-	-	-	-	6.54	0.345	-	-	-	-	11.9	0.458	0.403		
2019	6.10	0.339	6.42	-	-	16.65	0.484	-	-	3.90	0.276	4.54	0.286	14.03	0.465	-	-	-	-	6.25	0.339	-	-	-	-	11.6	0.452	0.398		
2020	6.13	0.340	6.62	-	-	17.35	0.469	-	-	3.84	0.274	-	-	14.94	0.469	-	-	-	-	5.85	0.331	-	-	-	-	11.8	0.452	0.375		
2021	6.15	0.341	6.66	-	-	18.13	0.494	25.63	-	3.91	0.277	-	-	15.52	0.474	0.397	-	-	-	5.96	0.333	-	-	-	-	11.3	0.444	0.386		
2022	6.15	0.342	6.22	-	-	17.20	0.488	-	-	3.93	0.279	-	-	14.49	0.467	-	-	-	-	5.88	0.327	-	-	-	-	10.7	0.437	0.378		
2023	6.12	0.339	6.35	-	-	-	-	-	-	3.81	0.272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.7	0.433	0.371	

Explanation: The higher Gini's concentration coefficient, the more serious the inequality of income distribution.

Note: The data presents official releases of above countries. The comparison should be made cautiously for the difference of income definition. For example, Taiwan is disposable income from all households. U.S. (a) is income from all households after accounting for government cash benefits and taxes , the year of 2007 and before is including capital gains and non-cash transfers, the years of 2008 and 2009 is excluding capital gains. U.S. (b) is income before tax including government cash transfers, but excluding capital gains and non-cash transfers. Japan (a) is yearly income (before tax), and not incorporated with farm households till 1999, not with single households till 2002, Japan (b) is equivalized per capita disposable income for all households. South Korea (a) is per capita disposable income for the urban area households (1-person households and farm households are excluded), South Korea (b) is per capita disposable income for all households (farm households are excluded), South Korea (c) is per capita disposable income for all households. Singapore (a) for all households, Singapore (b) and (c) for employed households, all including income from work, (a) and (b) are before accounting for government benefits and taxes, hence having higher ratios and coefficient, (c) is after that. The data of Hong Kong (a) compute on post-tax household income and publish the report every five years. The gin's concentration coefficient of the item income has not published since 2021.The the data of Hong Kong (b) Post-tax post-social transfer household income.

Source: Japan: (a) Family income and expenditure survey, (b) for the year of 2004 ~ 2009 ~ 2014 is National Survey of Family Income and Expenditure,2019 is National Survey of Family Income, Consumption and Wealth. South Korea: (a) (b) Annual Report on the Household Income and Expenditure Survey, (c) Survey of Household Finances and Living Conditions. U.S.: is from Current Population Survey Annual Social and Economic Supplements (CPS ASEC), (a) "Effects of Taxes and Transfers on Income and Poverty", (b) "Income, Poverty, and Health Insurance Coverage in the United States". Singapore: (a) General Household Survey, (b) (c) Data for the year of 2000 and 2010 and 2020 is from the Census of Population; for the year of 2005 is from General Household Survey; for the year of 2001-2004 ~ 2006-2009 ~ 2011-2019 ~ 2021-2023 is from Labour Force Survey. Hong Kong: 2021 Population By-census, Thematic Report: Household Income Distribution in HK.

Table 15 Household Facilities and Housing in Taiwan Area

Unit: %

Year	Household Equipments						Transportation Equipments				Others			Housing						
	Color TV sets	Washing Machine	Air Conditioner	Cable TV			Microwave Oven	Tele- phone	Cell Phone	Motor- cycle	Sedan Vehicle	Personal Computer Internet	News- paper	Magazine	Home ownership ①		Area ②			
				Total	Others	MOD									Total	Self- owned	Owned by spouse, parents or child(ren) not living together	Average Space per Household (pin)	Average Space per Person (pin)	
1991	99.2	89.5	52.4	-	-	-	22.2	94.8	-	79.2	33.7	9.6	-	62.0	13.6	80.4	80.4	-	34.4	8.3
1996	99.3	93.0	71.7	59.6	59.6	-	35.2	97.5	-	80.8	51.2	22.6	-	52.3	12.5	84.5	84.5	-	38.1	9.7
2001	99.3	95.1	80.5	72.3	72.3	-	48.0	97.8	79.5	79.7	55.6	50.9	76.3	38.8	14.3	85.6	85.6	-	41.0	11.5
2006	99.6	97.0	87.5	79.8	79.8	-	46.1	97.4	88.0	81.7	59.1	66.1	90.2	28.2	12.2	87.8	87.8	-	42.8	12.6
2007	99.4	97.5	87.6	79.9	79.9	-	45.6	96.7	88.9	83.0	58.7	67.1	91.7	26.6	11.1	88.1	88.1	-	43.3	12.8
2008	99.4	97.3	87.5	81.7	79.6	3.9	44.9	96.0	89.8	82.2	58.4	69.3	92.7	23.6	10.0	87.4	87.4	-	43.2	12.9
2009	99.6	97.4	88.3	82.0	79.4	4.5	45.5	95.9	90.6	82.9	59.2	70.5	93.6	21.6	9.8	87.9	87.9	-	44.0	13.2
2010	99.4	97.8	89.1	83.0	79.5	5.7	44.4	95.7	90.6	82.3	57.8	71.3	94.8	21.1	8.9	88.3	84.9	3.4	43.1	13.2
2011	99.2	97.6	88.8	82.9	78.9	6.6	43.4	96.1	91.7	83.0	59.1	71.9	95.1	19.2	7.5	88.5	84.6	3.9	44.0	13.4
2012	99.3	98.1	89.9	83.2	77.7	7.5	43.3	94.8	92.3	83.1	58.4	72.3	94.9	17.8	6.5	89.2	85.8	3.4	43.6	13.5
2013	99.3	98.1	90.0	84.4	78.8	7.6	42.7	94.7	92.6	82.8	58.4	72.2	95.4	15.8	6.0	88.7	85.3	3.4	43.5	13.5
2014	99.2	98.5	91.7	84.8	78.3	8.9	42.1	94.0	93.1	82.9	58.7	70.7	94.9	14.6	5.8	88.3	84.0	4.3	44.1	14.0
2015	99.2	98.4	92.5	85.4	78.7	8.5	40.5	92.9	93.5	82.8	59.1	69.3	94.6	13.6	4.9	88.5	84.2	4.2	44.0	14.2
2016	99.1	98.5	93.2	85.9	78.5	8.9	41.7	92.8	94.6	83.5	59.7	68.8	94.7	13.1	5.0	89.5	85.4	4.1	44.3	14.4
2017	99.0	98.6	93.9	86.4	77.8	10.2	42.8	91.3	95.1	83.8	60.8	68.1	94.1	10.8	4.2	89.3	84.8	4.4	45.0	14.7
2018	98.8	98.8	94.1	86.1	76.9	11.1	43.0	89.6	95.2	83.6	60.6	66.8	95.4	9.9	3.5	89.2	84.5	4.7	45.2	14.8
2019	98.7	98.7	94.7	85.9	75.4	12.0	43.1	88.2	95.6	84.2	60.8	66.7	95.5	9.3	3.3	89.3	84.7	4.6	45.1	14.9
2020	98.8	99.0	96.0	85.2	73.7	12.6	43.6	85.9	96.2	83.3	60.3	66.0	97.4	7.7	3.4	89.6	84.7	4.9	44.9	15.4
2021	98.5	98.9	95.9	85.6	73.7	12.8	44.6	84.4	96.6	83.7	60.3	67.4	98.5	7.2	2.9	90.2	85.0	5.2	45.0	15.6
2022	98.4	99.1	96.7	83.6	70.7	14.0	46.7	81.0	97.1	83.9	61.3	67.8	98.9	6.0	2.6	89.9	84.6	5.3	45.1	15.9
2023	98.3	99.1	96.9	83.4	70.0	14.2	48.1	79.9	97.3	83.5	61.2	67.7	99.0	5.8	2.1	90.1	84.5	5.6	40.1	14.4
by five equal divisions of household according to dispense																				
1 Lowest 20%	96.8	97.3	90.7	74.5	65.2	9.6	29.2	75.6	89.3	71.5	29.3	26.8	96.6	4.7	0.2	84.7	76.3	8.4	37.6	24.0
2	97.9	99.0	96.5	82.3	70.6	12.0	41.7	78.0	98.0	82.9	50.0	57.2	98.6	5.5	1.1	88.4	81.3	7.1	38.3	17.4
3	98.5	99.6	98.6	86.0	72.5	14.1	50.0	80.2	99.6	88.4	64.8	75.1	98.7	6.0	1.5	89.3	83.8	5.6	39.8	14.0
4	99.1	99.7	99.1	87.5	72.8	15.8	56.4	83.2	99.8	88.9	75.8	85.9	99.5	6.0	2.2	93.0	88.7	4.3	40.5	11.8
5 Highest 20%	99.1	99.9	99.8	86.9	69.0	19.7	63.4	82.7	99.9	85.7	86.1	93.6	99.8	6.5	5.5	94.9	92.4	2.4	44.1	11.3

Explanation : 1 pin ≈ 3.31 square meters.

Note : ①Concerning housing tenure, before 2010, the term "self-owned" means owned by household members and their lineal relatives. From 2010, the meaning is amended to owned by household members who usually live in this house in accordance with the definition of 2010 Population and Housing Census.

②Before 2022, dwelling space was defined as the total floor area. The area of apartments and apartment complexes included private balconies but excluded stairs and corridors. In 2023, dwelling space has been based on official house tax records. It doesn't include public utility areas, balconies, terraces, or auxiliary parts of housing.

Table 16 Government Social Transfers In Kind Effect on Income Distribution, by Income Quintile

Year	Disposable income			Government social transfers in kind			Household income after government social transfers in kind			Government social transfers in kind effect A-B		
	Average household income (NT\$)			Ratio (A)	Average household income (NT\$)			Average household income (NT\$)				
	All households	Lowest 20%	Highest 20%		All households	Lowest 20%	Highest 20%	All households	Lowest 20%	Highest 20%		
2009	887,605	282,260	1,790,418	6.34	8,967	22,736	4,284	896,571	304,996	1,794,702	5.88	0.46
2010	889,353	288,553	1,787,312	6.19	9,101	24,424	4,262	898,454	312,977	1,791,573	5.72	0.47
2011	907,988	296,352	1,827,354	6.17	9,931	22,268	5,757	917,918	318,620	1,833,111	5.75	0.41
2012	923,584	301,362	1,846,116	6.13	11,376	24,186	7,384	934,960	325,548	1,853,500	5.69	0.43
2013	942,208	309,459	1,882,680	6.08	11,112	23,020	8,412	953,320	332,480	1,891,093	5.69	0.40
2014	956,849	317,144	1,919,937	6.05	11,320	24,092	8,518	968,169	341,236	1,928,455	5.65	0.40
2015	964,895	320,312	1,939,718	6.06	11,797	24,197	9,016	976,692	344,509	1,948,734	5.66	0.40
2016	993,115	329,400	2,004,165	6.08	12,948	23,992	10,953	1,006,062	353,392	2,015,118	5.70	0.38
2017	1,018,941	338,278	2,052,850	6.07	13,955	24,574	12,794	1,032,896	362,852	2,065,644	5.69	0.38
2018	1,036,304	344,948	2,099,030	6.09	15,140	24,999	14,543	1,051,444	369,947	2,113,573	5.71	0.37
2019	1,059,731	350,189	2,137,871	6.10	17,167	26,452	17,302	1,076,898	376,641	2,155,173	5.72	0.38
2020	1,079,648	354,959	2,176,394	6.13	19,346	27,753	20,500	1,098,994	382,713	2,196,894	5.74	0.39
2021	1,090,554	358,594	2,205,691	6.15	20,555	28,593	20,426	1,111,109	387,187	2,226,117	5.75	0.40
2022	1,108,569	364,876	2,244,401	6.15	22,322	29,776	23,303	1,130,891	394,652	2,267,705	5.75	0.41
2023	1,136,708	375,828	2,301,788	6.12	24,677	32,234	25,256	1,161,385	408,062	2,327,044	5.70	0.42