



News Release

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DGBAS, Taipei

GDP: Preliminary Estimate of 2012Q4 and Latest Outlook for 2013

February 22, 2013 DGBAS's preliminary estimate showed that Taiwan's seasonally adjusted real gross domestic product (GDP) increased by 7.30% at annualized rate in 2012Q4, and the yearly growth rate of unadjusted GDP was 3.72%. For the whole 2012, economic growth rate was 1.26%. Meanwhile, the GDP is expected to grow 3.59% in 2013.

Preliminary Estimation of GDP in 2012Q4 and 2012

The resilient external demand propelled the real exports of goods and services in 2012Q4. Coupling with moderate growth of the domestic sector, Taiwan's seasonally adjusted annualized rate (saar) of real GDP was 7.30% in 2012Q4. The year-on-year (yoy) growth rate of unadjusted GDP was 3.72%. Meanwhile, the saar and yoy economic growth rates of 2012Q3 were revised to 3.93% and 0.73% respectively. For 2012 as a whole, Taiwan's real GDP grew by 1.26% and CPI increased 1.93%.

Outlook for 2013

The recovery momentum of world economy is anticipated to be stabilized in 2013, despite of various uncertain risks ahead. In consequence, Taiwan's export is expected to grow fairly. Added with domestic sector, real GDP is predicted to grow by 3.59% in 2013. CPI is expected to rise 1.37%.

Announcement for Modified Forecast Schedule

From April of 2013, DGBAS will NOT update the yearly GDP forecast at the end of January, April, July and October, but the release of GDP advance estimate at the same time will continue. The regular yearly and quarterly GDP forecast issued in February, May, August and November will remain unchanged.

For further information:

Statistics Database:
<http://61.60.106.82/pxweb/Dialog/statfile1L.asp>

DGBAS news releases on the Internet:
<http://eng.stat.gov.tw/>

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**Next release – Not Later Than April 30, 2013, for
Gross Domestic Products for 2013Q1 (Advance estimation)**

Table 1-1 Gross Domestic Product and Economic Growth Rate

Period	Nominal GDP (At Current Prices)		Real GDP (At 2006 Constant Prices)		Economic Growth Rate (%)		
	Original Series (Million NT\$)	Seasonally Adjusted (Million NT\$)	Original Series (Million NT\$)	Seasonally Adjusted (Million NT\$)	yoy	saqr	saar
2003	10,696,257	—	10,443,993	—	3.67	—	—
2004	11,365,292	—	11,090,474	—	6.19	—	—
2005	11,740,279	—	11,612,093	—	4.70	—	—
2006	12,243,471	—	12,243,471	—	5.44	—	—
2007	12,910,511	—	12,975,985	—	5.98	—	—
2008	12,620,150	—	13,070,681	—	0.73	—	—
2009	12,481,093	—	12,834,049	—	-1.81	—	—
2010	13,552,099	—	14,215,069	—	10.76	—	—
I	3,299,585	3,328,424	3,312,610	3,462,324	13.11	1.94	7.99
II	3,324,540	3,421,189	3,486,318	3,555,103	12.89	2.68	11.16
III	3,467,135	3,434,491	3,657,592	3,584,383	11.57	0.82	3.34
IV	3,460,839	3,367,995	3,758,549	3,613,259	6.21	0.81	3.26
2011	13,674,346	—	14,792,928	—	4.07	—	—
I	3,412,302	3,430,191	3,556,821	3,703,195	7.37	2.49	10.33
II	3,304,771	3,408,877	3,645,265	3,714,313	4.56	0.30	1.21
III	3,474,908	3,445,950	3,786,634	3,709,344	3.53	-0.13	-0.53
IV	3,482,365	3,389,328	3,804,208	3,666,076	1.21	-1.17	-4.58
2012(p)	14,036,874	—	14,978,940	—	1.26	—	—
I	3,437,399	3,440,273	3,577,875	3,710,810	0.59	1.22	4.97
II	3,362,664	3,469,830	3,641,024	3,709,902	-0.12	-0.02	-0.10
III(r)	3,563,121	3,531,134	3,814,411	3,745,839	0.73	0.97	3.93
IV(p)	3,673,690	3,595,637	3,945,630	3,812,389	3.72	1.78	7.30
2013(f)	14,472,132	—	15,516,027	—	3.59	—	—
I (f)	3,566,534	3,573,910	3,694,502	3,829,389	3.26	0.45	1.80
II (f)	3,464,174	3,575,384	3,783,820	3,857,772	3.92	0.74	3.00
III (f)	3,679,337	3,642,444	3,960,288	3,889,461	3.82	0.82	3.33
IV(f)	3,762,087	3,680,394	4,077,417	3,939,405	3.34	1.28	5.24

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. yoy (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、GNP and NI

Period	GDP					GNP		National Income			
	At Current Prices		At 2006 Constant Prices			(At Current Prices)		At Current Prices		At 2006 Constant Prices	
	Amount (Million NT\$)	Annual Rate of Increase (%)	Amount (Million US\$)	Amount (Million NT\$)	Economic Growth Rate (%)	Amount (Million NT\$)	Amount (Million US\$)	Amount (Million NT\$)	Amount (Million US\$)	Amount (Million NT\$)	Annual Rate of Growth (%)
2003	10,696,257	2.73	310,757	10,443,993	3.67	11,025,130	320,312	9,745,873	283,146	10,041,385	3.42
2004	11,365,292	6.25	339,973	11,090,474	6.19	11,737,391	351,104	10,297,925	308,044	10,442,854	4.00
2005	11,740,279	3.30	364,832	11,612,093	4.70	12,031,145	373,870	10,541,566	327,581	10,619,781	1.69
2006	12,243,471	4.29	376,375	12,243,471	5.44	12,555,170	385,957	10,931,697	336,050	10,931,697	2.94
2007	12,910,511	5.45	393,134	12,975,985	5.98	13,243,277	403,267	11,433,779	348,166	11,288,156	3.26
2008	12,620,150	-2.25	400,132	13,070,681	0.73	12,934,796	410,108	11,020,825	349,424	10,630,499	-5.83
2009	12,481,093	-1.10	377,529	12,834,049	-1.81	12,895,087	390,051	10,875,793	328,971	10,897,040	2.51
I	2,997,919	-5.62	88,126	2,928,593	-8.12	3,130,411	92,027	2,580,290	75,833	2,523,551	-7.08
II	2,986,363	-5.89	90,039	3,088,340	-6.58	3,077,269	92,786	2,585,941	77,949	2,621,405	-0.76
III	3,146,568	1.01	95,823	3,278,312	-1.41	3,214,802	97,908	2,718,829	82,779	2,754,274	6.33
IV	3,350,243	6.17	103,541	3,538,804	8.82	3,472,605	107,330	2,990,733	92,410	2,997,810	11.74
2010	13,552,099	8.58	428,186	14,215,069	10.76	13,981,738	441,761	12,077,842	381,606	11,836,161	8.62
I	3,299,585	10.06	103,191	3,312,610	13.11	3,459,976	108,216	2,978,214	93,138	2,861,006	13.37
II	3,324,540	11.32	104,069	3,486,318	12.89	3,431,322	107,420	2,969,575	92,955	2,914,056	11.16
III	3,467,135	10.19	108,397	3,657,592	11.57	3,548,394	110,946	3,039,955	95,039	3,009,324	9.26
IV	3,460,839	3.30	112,529	3,758,549	6.21	3,542,046	115,179	3,090,098	100,474	3,051,775	1.80
2011	13,674,346	0.90	464,009	14,792,928	4.07	14,062,718	477,188	12,137,562	411,862	11,830,298	-0.05
I	3,412,302	3.42	115,617	3,556,821	7.37	3,571,697	121,014	3,151,363	106,762	2,996,049	4.72
II	3,304,771	-0.59	114,337	3,645,265	4.56	3,400,073	117,632	2,964,263	102,543	2,884,084	-1.03
III	3,474,908	0.22	118,989	3,786,634	3.53	3,539,721	121,204	3,002,624	102,803	2,972,489	-1.22
IV	3,482,365	0.62	115,066	3,804,208	1.21	3,551,227	117,338	3,019,312	99,754	2,977,676	-2.43
2012(p)	14,036,874	2.65	474,089	14,978,940	1.26	14,489,207	489,366	12,214,545	412,514	11,959,108	1.09
I	3,437,399	0.74	115,659	3,577,875	0.59	3,581,109	120,495	3,018,305	101,558	2,941,166	-1.83
II	3,362,664	1.75	113,374	3,641,024	-0.12	3,475,780	117,187	2,966,463	100,016	2,904,763	0.72
III(r)	3,563,121	2.54	119,288	3,814,411	0.73	3,648,992	122,162	3,087,108	103,351	3,005,859	1.12
IV(p)	3,673,690	5.49	125,768	3,945,630	3.72	3,783,326	129,522	3,142,669	107,589	3,107,320	4.35

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

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

3. NI (at 2006 constant prices)=GNP-Consumption of Fixed Capital-Statistical Discrepancy+Gain or Loss Resulting from Changes in the Terms of Trade.

Table 2 Changes in Prices

Unit: %

Period	Deflators						WPI	CPI
	GDP	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation	Exports	Imports		
2003	-0.90	-0.32	1.53	3.01	-0.95	2.69	2.48	-0.28
2004	0.06	1.17	1.42	7.47	1.91	7.73	7.03	1.61
2005	-1.35	1.21	1.08	-0.99	-2.42	0.79	0.61	2.30
2006	-1.09	0.73	1.13	3.54	1.79	6.19	5.63	0.60
2007	-0.50	1.45	1.41	3.48	2.01	6.07	6.47	1.80
2008	-2.96	2.33	1.95	7.05	-1.88	7.77	5.14	3.52
2009	0.73	-1.22	-0.39	-0.52	-7.25	-9.96	-8.73	-0.86
2010	-1.96	0.65	0.91	1.32	2.08	5.48	5.46	0.96
I	-2.70	0.70	0.18	-0.65	3.45	7.40	6.58	1.28
II	-1.39	0.62	1.32	1.92	5.92	9.17	8.49	1.10
III	-1.24	0.35	1.37	2.42	1.26	4.17	4.13	0.38
IV	-2.74	0.93	0.62	1.33	-1.98	2.63	2.81	1.11
2011	-3.04	0.76	1.15	1.59	-0.44	5.41	4.32	1.42
I	-3.68	0.84	0.63	1.27	-2.21	3.65	3.90	1.28
II	-4.93	0.93	0.25	1.17	-2.80	5.65	3.99	1.64
III	-3.19	0.65	1.36	1.14	-0.87	5.21	4.40	1.35
IV	-0.59	0.64	2.30	3.10	3.99	7.25	4.98	1.44
2012(p)	1.37	1.28	1.95	0.80	-0.71	-0.28	-1.16	1.93
I	0.14	0.83	2.75	2.28	0.95	4.11	1.96	1.29
II	1.86	1.08	3.05	2.16	1.04	1.40	-1.08	1.65
III(r)	1.79	2.00	0.97	0.93	-0.85	-1.14	-1.60	2.95
IV(p)	1.72	1.22	0.82	-2.08	-3.66	-5.19	-3.86	1.83
2013(f)	-0.47	0.91	-0.13	0.30	-0.38	0.50	0.40	1.37
I (f)	0.49	1.60	-0.32	-0.54	-2.51	-2.65	-2.05	1.99
II (f)	-0.87	0.86	-0.45	-0.51	-0.89	0.10	0.02	1.40
III (f)	-0.54	0.30	0.09	0.05	0.16	0.80	0.60	0.49
IV(f)	-0.90	0.87	0.21	2.08	1.55	3.72	3.15	1.62

Table 3-1 Gross Domestic Product by Kind of Activity
At Current Prices

Unit: Million NT\$

Period	GDP	Agriculture, Forestry, Fishing and Animal Husbandry	Industry					Service									Statistical Discrepancy
			Mining and Quarrying	Manufac- turing	Electricity, Gas, Water and Remediation Services	Construc- tion	Wholesale and Retail Trade	Transporta- tion and Storage	Information and Communi- cation	Finance and Insurance	Real Estate	Public Administra- tion and Defence	Educa- tion	Other (1)			
2003	10,696,257	183,581	3,346,187	43,610	2,801,855	247,202	253,520	7,193,539	1,785,113	408,507	403,079	807,274	892,972	847,589	530,562	1,518,443	-27,050
2004	11,365,292	190,733	3,609,198	47,946	3,047,086	226,073	288,093	7,567,131	1,941,499	426,864	408,597	859,478	926,654	872,697	532,317	1,599,025	-1,770
2005	11,740,279	195,833	3,676,297	44,718	3,120,118	226,637	284,824	7,889,179	2,073,677	413,665	410,648	900,684	960,160	892,873	547,315	1,690,157	-21,030
2006	12,243,471	197,589	3,835,932	39,444	3,239,070	224,980	332,438	8,209,950	2,188,716	394,318	415,443	891,545	1,045,155	909,713	572,723	1,792,337	0
2007	12,910,511	191,621	4,030,668	58,627	3,405,858	208,577	357,606	8,620,926	2,340,289	411,981	442,440	931,976	1,095,719	913,320	599,751	1,885,450	67,296
2008	12,620,150	201,799	3,664,847	20,734	3,132,252	148,587	363,274	8,748,647	2,390,445	395,054	455,728	915,973	1,108,059	945,152	603,213	1,935,023	4,857
2009	12,481,093	215,250	3,589,569	51,695	2,950,748	253,402	333,724	8,607,700	2,320,828	371,969	463,163	796,388	1,139,790	950,616	618,548	1,946,398	68,574
I	2,997,919	49,873	756,145	11,242	603,696	56,623	84,584	2,138,124	557,619	95,717	109,122	186,176	270,543	276,237	182,216	460,494	53,777
II	2,986,363	60,048	855,806	10,828	699,026	63,350	82,602	2,058,300	548,011	82,783	112,431	206,470	281,664	220,148	132,350	474,443	12,209
III	3,146,568	47,359	952,671	12,091	784,066	74,834	81,680	2,136,254	565,043	89,552	119,128	199,016	282,663	237,818	154,436	488,598	10,284
IV	3,350,243	57,970	1,024,947	17,534	863,960	58,595	84,858	2,275,022	650,155	103,917	122,482	204,726	304,920	216,413	149,546	522,863	-7,696
2010	13,552,099	224,501	4,231,682	65,357	3,536,574	245,808	383,943	9,196,367	2,502,271	442,869	485,013	861,567	1,172,227	989,879	626,532	2,116,009	-100,451
I	3,299,585	50,190	986,065	13,549	820,357	54,371	97,788	2,275,896	598,338	104,960	112,947	204,518	285,883	282,115	185,343	501,792	-12,566
II	3,324,540	62,618	1,069,879	15,109	903,997	56,050	94,723	2,223,324	602,967	106,098	117,529	223,880	288,687	230,451	134,437	519,275	-31,281
III	3,467,135	52,906	1,121,167	16,322	935,461	73,845	95,539	2,293,890	609,488	116,854	124,901	219,686	285,107	249,704	155,913	532,237	-828
IV	3,460,839	58,787	1,054,571	20,377	876,759	61,542	95,893	2,403,257	691,478	114,957	129,636	213,483	312,550	227,609	150,839	562,705	-55,776
2011	13,674,346	250,604	4,118,703	31,125	3,474,749	218,006	394,823	9,470,750	2,609,894	414,050	490,224	901,098	1,186,933	1,004,772	638,960	2,224,819	-165,711
I	3,412,302	57,766	1,061,340	11,017	892,732	52,521	105,070	2,386,009	641,898	106,441	115,453	218,516	294,785	286,459	188,957	533,500	-92,813
II	3,304,771	67,448	1,027,234	6,621	869,034	52,689	98,890	2,287,208	633,730	94,945	116,478	237,853	292,672	230,539	136,311	544,680	-77,119
III	3,474,908	57,065	1,052,576	2,319	891,370	63,606	95,281	2,356,519	634,157	103,908	127,253	233,340	287,021	252,476	159,211	559,153	8,748
IV	3,482,365	68,325	977,553	11,168	821,613	49,190	95,582	2,441,014	700,109	108,756	131,040	211,389	312,455	235,298	154,481	587,486	-4,527
2012(p)	14,036,874	260,377	4,028,682	45,418	3,374,028	212,789	396,447	9,618,133	2,606,128	421,966	499,029	906,970	1,205,488	1,035,958	654,332	2,288,262	129,682
I	3,437,399	58,835	935,600	6,055	779,941	45,341	104,263	2,417,977	640,207	104,521	118,727	221,487	290,038	300,269	196,068	546,660	24,987
II	3,362,664	72,649	976,809	4,457	838,063	35,510	98,779	2,338,005	633,402	97,482	119,794	238,831	297,994	241,757	140,045	568,700	-24,799
III(r)	3,563,121	64,872	1,093,980	12,442	913,128	71,102	97,308	2,383,495	629,229	109,114	128,519	230,622	293,759	255,108	161,790	575,354	20,774
IV(p)	3,673,690	64,021	1,022,293	22,464	842,896	60,836	96,097	2,478,656	703,290	110,849	131,989	216,030	323,697	238,824	156,429	597,548	108,720

Note : (1) Includes accommodation and food services, professional, scientific and technical services, support services, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

Table 3-2 Gross Domestic Product by Kind of Activity
Composition at Current Prices

Unit:%

Period	Total (1)	Agriculture, Forestry, Fishing and Animal Husbandry	Industry					Service								
			Mining and Quarrying	Manufac- turing	Electricity, Gas, Water and Remediation Services	Construc- tion	Wholesale and Retail Trade	Transporta- tion and Storage	Information and Communi- cation	Finance and Insurance	Real Estate	Public Administra- tion and Defence	Educa- tion	Other (2)		
2003	100.00	1.71	31.20	0.41	26.13	2.31	2.36	67.08	16.65	3.81	3.76	7.53	8.33	7.90	4.95	14.16
2004	100.00	1.68	31.75	0.42	26.81	1.99	2.53	66.57	17.08	3.76	3.59	7.56	8.15	7.68	4.68	14.07
2005	100.00	1.67	31.26	0.38	26.53	1.93	2.42	67.08	17.63	3.52	3.49	7.66	8.16	7.59	4.65	14.37
2006	100.00	1.61	31.33	0.32	26.46	1.84	2.72	67.06	17.88	3.22	3.39	7.28	8.54	7.43	4.68	14.64
2007	100.00	1.49	31.38	0.46	26.52	1.62	2.78	67.12	18.22	3.21	3.44	7.26	8.53	7.11	4.67	14.68
2008	100.00	1.60	29.05	0.16	24.83	1.18	2.88	69.35	18.95	3.13	3.61	7.26	8.78	7.49	4.78	15.34
2009	100.00	1.73	28.92	0.42	23.77	2.04	2.69	69.35	18.70	3.00	3.73	6.42	9.18	7.66	4.98	15.68
I	100.00	1.69	25.68	0.38	20.50	1.92	2.87	72.62	18.94	3.25	3.71	6.32	9.19	9.38	6.19	15.64
II	100.00	2.02	28.77	0.36	23.50	2.13	2.78	69.21	18.43	2.78	3.78	6.94	9.47	7.40	4.45	15.95
III	100.00	1.51	30.38	0.39	25.00	2.39	2.60	68.11	18.02	2.86	3.80	6.35	9.01	7.58	4.92	15.58
IV	100.00	1.73	30.52	0.52	25.73	1.74	2.53	67.75	19.36	3.09	3.65	6.10	9.08	6.44	4.45	15.57
2010	100.00	1.64	31.00	0.48	25.90	1.80	2.81	67.36	18.33	3.24	3.55	6.31	8.59	7.25	4.59	15.50
I	100.00	1.52	29.77	0.41	24.77	1.64	2.95	68.71	18.06	3.17	3.41	6.17	8.63	8.52	5.60	15.15
II	100.00	1.87	31.88	0.45	26.94	1.67	2.82	66.25	17.97	3.16	3.50	6.67	8.60	6.87	4.01	15.47
III	100.00	1.53	32.33	0.47	26.97	2.13	2.75	66.15	17.57	3.37	3.60	6.33	8.22	7.20	4.50	15.35
IV	100.00	1.67	29.99	0.58	24.93	1.75	2.73	68.34	19.66	3.27	3.69	6.07	8.89	6.47	4.29	16.00
2011	100.00	1.81	29.76	0.22	25.11	1.58	2.85	68.43	18.86	2.99	3.54	6.51	8.58	7.26	4.62	16.08
I	100.00	1.65	30.28	0.31	25.47	1.50	3.00	68.07	18.31	3.04	3.29	6.23	8.41	8.17	5.39	15.22
II	100.00	1.99	30.37	0.20	25.70	1.56	2.92	67.63	18.74	2.81	3.44	7.03	8.65	6.82	4.03	16.11
III	100.00	1.65	30.37	0.07	25.72	1.84	2.75	67.99	18.30	3.00	3.67	6.73	8.28	7.28	4.59	16.13
IV	100.00	1.96	28.04	0.32	23.56	1.41	2.74	70.01	20.08	3.12	3.76	6.06	8.96	6.75	4.43	16.85
2012(p)	100.00	1.87	28.97	0.33	24.26	1.53	2.85	69.16	18.74	3.03	3.59	6.52	8.67	7.45	4.70	16.45
I	100.00	1.72	27.42	0.18	22.86	1.33	3.06	70.86	18.76	3.06	3.48	6.49	8.50	8.80	5.75	16.02
II	100.00	2.14	28.84	0.13	24.74	1.05	2.92	69.02	18.70	2.88	3.54	7.05	8.80	7.14	4.13	16.79
III(r)	100.00	1.83	30.88	0.35	25.78	2.01	2.75	67.29	17.76	3.08	3.63	6.51	8.29	7.20	4.57	16.24
IV(p)	100.00	1.80	28.68	0.63	23.64	1.71	2.70	69.53	19.73	3.11	3.70	6.06	9.08	6.70	4.39	16.76

Note : (1) Statistical Discrepancy is not included.

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

Table 3-3 Gross Domestic Product by Kind of Activity
Growth Rates in Real GDP (yoy)

Unit:%

Period	Economic Growth Rate	Agriculture, Forestry, Fishing and Animal Husbandry	Industry				Service									
			Mining and Quarrying	Manufacturing	Electricity, Gas, Water and Remediation Services	Construction	Wholesale and Retail Trade	Transportation and Storage	Information and Communication	Finance and Insurance	Real Estate	Public Administration and Defence	Education	Other (1)		
2004	6.19	-5.39	9.54	-1.37	10.33	6.16	7.13	5.17	6.38	5.29	6.08	7.70	4.22	0.84	3.53	5.79
2005	4.70	-4.24	6.93	-5.42	7.90	5.88	1.26	3.87	6.18	2.14	2.51	4.32	4.35	1.54	1.59	3.35
2006	5.44	13.84	7.84	-22.32	9.04	5.71	2.91	4.22	5.01	3.01	3.22	2.51	8.35	-0.06	3.86	4.71
2007	5.98	-2.42	9.02	20.39	9.82	6.57	1.53	4.43	5.94	4.57	3.64	6.14	5.33	-1.16	2.65	4.75
2008	0.73	0.10	0.24	-11.23	0.99	-0.61	-5.55	1.06	2.21	0.50	4.97	-2.20	0.70	0.79	0.72	0.93
2009	-1.81	-3.00	-4.15	4.44	-4.30	0.13	-6.84	-0.53	-1.01	-3.47	4.25	-7.72	1.87	0.84	2.44	0.09
I	-8.12	-4.21	-21.00	-1.80	-23.39	-6.81	-8.20	-4.91	-7.30	-8.01	2.76	-14.84	-0.65	2.02	1.61	-5.64
II	-6.58	-3.57	-13.17	27.38	-14.54	-1.93	-9.85	-3.38	-5.53	-6.56	2.32	-11.30	-0.77	1.15	2.25	-2.46
III	-1.41	-5.16	-3.92	-15.44	-3.79	1.81	-7.88	1.00	0.60	-2.92	4.09	-4.19	3.78	2.30	2.44	1.33
IV	8.82	0.23	22.42	19.41	25.45	6.45	-0.23	5.13	8.33	3.46	7.61	0.34	4.95	-2.13	3.46	7.06
2010	10.76	1.75	23.11	13.59	25.46	5.00	11.81	5.50	5.08	8.01	8.92	6.51	3.14	3.14	0.84	8.24
I	13.11	1.72	38.94	11.62	44.60	8.07	14.85	6.96	6.28	14.60	9.87	9.22	6.12	2.17	1.58	9.14
II	12.89	-0.34	28.76	-11.40	32.69	4.24	11.15	6.65	7.88	11.81	9.71	5.69	3.17	3.07	1.25	9.31
III	11.57	9.09	19.95	28.36	21.58	4.06	12.81	5.00	4.00	5.00	8.27	8.59	1.13	3.24	0.24	8.49
IV	6.21	-1.81	11.36	28.65	11.86	4.14	8.10	3.63	2.58	1.71	8.01	2.84	2.36	4.05	0.37	6.24
2011	4.07	7.19	5.65	2.37	6.42	0.64	-0.07	3.00	4.00	2.44	4.19	3.65	1.18	0.28	1.27	4.15
I	7.37	10.47	14.75	14.07	16.63	1.23	3.25	5.36	8.07	2.09	5.24	5.99	3.08	0.84	1.37	7.10
II	4.56	7.21	8.84	-0.36	9.84	1.72	2.18	2.96	4.08	1.57	2.01	5.64	1.26	-0.10	1.38	3.75
III	3.53	5.64	3.33	4.53	3.99	-0.82	-2.08	2.74	3.64	2.90	5.89	4.72	0.65	-0.31	1.45	3.03
IV	1.21	5.86	-2.27	-7.66	-2.29	0.77	-3.95	1.11	0.55	3.18	3.59	-1.87	-0.16	0.77	0.88	2.94
2012(p)	1.26	-5.82	0.94	10.43	0.98	0.84	-0.96	0.83	0.11	1.01	3.89	-0.13	0.94	0.96	1.15	1.09
I	0.59	-6.02	-1.82	0.19	-2.11	3.82	-2.18	0.47	-0.54	1.45	6.36	1.10	-2.01	2.20	1.50	0.14
II	-0.12	-3.81	-1.69	9.27	-1.92	0.41	-1.33	1.27	0.41	0.52	5.67	-0.86	1.34	1.35	1.13	2.40
III(r)	0.73	-6.98	2.03	18.51	2.15	-1.05	-0.21	0.42	-0.52	1.09	2.38	-2.19	1.61	-0.19	1.14	1.46
IV(p)	3.72	-6.57	5.06	10.73	5.57	0.63	0.06	1.15	1.03	0.97	1.57	1.75	2.75	0.59	0.83	0.40

Note : (1) Includes accommodation and food services, professional, scientific and technical services, support services, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

Table 3-4 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					Service								
			Mining and Quarrying	Manufacturing	Electricity, Gas, Water and Remediation Services	Construction	Wholesale and Retail Trade	Transportation and Storage	Information and Communication	Finance and Insurance	Real Estate	Public Administration and Defence	Education	Other (1)		
2004	6.19	-0.10	2.77	-0.01	2.47	0.11	0.20	3.57	1.13	0.18	0.22	0.57	0.36	0.07	0.18	0.87
2005	4.70	-0.07	2.08	-0.03	1.96	0.11	0.04	2.65	1.09	0.07	0.09	0.32	0.36	0.12	0.08	0.50
2006	5.44	0.21	2.40	-0.10	2.31	0.10	0.08	2.86	0.90	0.10	0.11	0.19	0.69	0.00	0.18	0.69
2007	5.98	-0.04	2.83	0.07	2.60	0.12	0.04	2.97	1.06	0.15	0.12	0.45	0.45	-0.09	0.12	0.70
2008	0.73	0.00	0.08	-0.04	0.27	-0.01	-0.14	0.70	0.40	0.02	0.16	-0.16	0.06	0.06	0.03	0.14
2009	-1.81	-0.04	-1.33	0.01	-1.18	0.00	-0.17	-0.35	-0.18	-0.11	0.15	-0.55	0.16	0.06	0.11	0.01
I	-8.12	-0.06	-6.50	-0.01	-6.16	-0.12	-0.21	-3.33	-1.41	-0.26	0.09	-1.07	-0.05	0.13	0.08	-0.84
II	-6.58	-0.06	-4.28	0.08	-4.08	-0.03	-0.25	-2.22	-0.99	-0.20	0.08	-0.86	-0.06	0.08	0.09	-0.35
III	-1.41	-0.07	-1.36	-0.07	-1.12	0.04	-0.21	0.65	0.10	-0.09	0.15	-0.29	0.31	0.17	0.12	0.19
IV	8.82	0.00	6.75	0.05	6.59	0.12	0.00	3.45	1.55	0.11	0.27	0.02	0.44	-0.15	0.16	1.04
2010	10.76	0.03	7.23	0.05	6.82	0.09	0.27	3.70	0.93	0.25	0.33	0.43	0.28	0.22	0.04	1.22
I	13.11	0.02	10.36	0.04	9.80	0.14	0.37	4.88	1.23	0.48	0.37	0.62	0.56	0.16	0.08	1.39
II	12.89	-0.01	8.68	-0.05	8.38	0.07	0.27	4.52	1.42	0.36	0.36	0.41	0.28	0.23	0.06	1.39
III	11.57	0.11	6.74	0.11	6.23	0.08	0.32	3.31	0.69	0.15	0.31	0.57	0.10	0.24	0.01	1.24
IV	6.21	-0.03	3.85	0.08	3.54	0.08	0.16	2.36	0.48	0.05	0.28	0.17	0.20	0.25	0.02	0.90
2011	4.07	0.10	1.97	0.01	1.95	0.01	0.00	1.92	0.69	0.07	0.15	0.23	0.10	0.02	0.05	0.60
I	7.37	0.13	4.82	0.04	4.67	0.02	0.08	3.56	1.48	0.07	0.19	0.39	0.26	0.06	0.06	1.04
II	4.56	0.10	3.04	0.00	2.97	0.03	0.05	1.90	0.70	0.05	0.07	0.38	0.10	-0.01	0.05	0.54
III	3.53	0.07	1.21	0.02	1.26	-0.02	-0.05	1.71	0.58	0.08	0.21	0.31	0.05	-0.02	0.06	0.43
IV	1.21	0.08	-0.81	-0.03	-0.72	0.01	-0.08	0.70	0.10	0.09	0.13	-0.11	-0.01	0.05	0.04	0.42
2012(p)	1.26	-0.08	0.33	0.04	0.30	0.01	-0.02	0.52	0.02	0.03	0.14	-0.01	0.08	0.06	0.05	0.16
I	0.59	-0.08	-0.64	0.00	-0.64	0.06	-0.05	0.30	-0.10	0.05	0.23	0.07	-0.17	0.14	0.07	0.02
II	-0.12	-0.06	-0.61	0.03	-0.61	0.01	-0.03	0.81	0.07	0.02	0.20	-0.06	0.11	0.09	0.04	0.34
III (r)	0.73	-0.09	0.73	0.08	0.68	-0.02	-0.01	0.26	-0.08	0.03	0.09	-0.14	0.12	-0.01	0.05	0.21
IV (p)	3.72	-0.10	1.74	0.03	1.69	0.01	0.00	0.73	0.18	0.03	0.06	0.10	0.23	0.04	0.03	0.06

Note : (1) Includes accommodation and food services, professional, scientific and technical services, support services, human health and social work services, arts, entertainment and recreation, other services, import duties and value-added tax.

Explanation : 1.Statistical Discrepancy is not included, therefore sum of contributions from agriculture, industry and service is not necessarily equal to the economic growth rate.

2.Contributions of industry X at time T= $(rx_t-rx_{t-1})/rGDP_t \times 100\%$, where rx_t : real value added of industry X, $rGDP_t$: real GDP, T and t represents reference period and the corresponding period of previous year.

Table 4-1 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			Increase in Stocks	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2003	10,696,257	9,944,615	6,398,604	1,416,425	2,117,282	1,504,363	223,030	389,889	12,304	751,642	5,935,611	5,183,969
2004	11,365,292	10,946,343	6,808,382	1,444,872	2,592,909	2,012,959	185,233	394,717	100,180	418,949	6,980,987	6,562,038
2005	11,740,279	11,221,828	7,090,739	1,463,234	2,635,451	2,021,011	208,435	406,005	32,404	518,451	7,341,705	6,823,254
2006	12,243,471	11,494,593	7,248,344	1,469,296	2,730,670	2,151,566	194,176	384,928	46,283	748,878	8,325,717	7,576,839
2007	12,910,511	11,883,378	7,506,467	1,521,102	2,841,353	2,242,734	202,505	396,114	14,456	1,027,133	9,304,061	8,276,928
2008	12,620,150	11,999,940	7,609,995	1,563,634	2,665,928	2,010,137	209,790	446,001	160,383	620,210	9,208,653	8,588,443
2009	12,481,093	11,401,979	7,573,582	1,619,998	2,353,579	1,639,345	222,454	491,780	-145,180	1,079,114	7,799,167	6,720,053
2010	13,552,099	12,601,867	7,924,534	1,642,101	2,888,204	2,159,564	241,316	487,324	147,028	950,232	10,001,116	9,050,884
I	3,299,585	3,058,343	1,946,267	443,402	621,805	501,757	36,951	83,097	46,869	241,242	2,306,790	2,065,548
II	3,324,540	3,042,207	1,926,930	363,943	694,216	507,118	61,318	125,780	57,118	282,333	2,587,063	2,304,730
III	3,467,135	3,237,177	2,016,688	400,133	787,663	614,421	50,181	123,061	32,693	229,958	2,573,658	2,343,700
IV	3,460,839	3,264,140	2,034,649	434,623	784,520	536,268	92,866	155,386	10,348	196,699	2,533,605	2,336,906
2011	13,674,346	12,769,442	8,234,626	1,698,360	2,843,488	2,164,245	210,513	468,730	-7,032	904,904	10,400,169	9,495,265
I	3,412,302	3,205,441	2,052,071	453,470	681,143	564,888	31,759	84,496	18,757	206,861	2,512,111	2,305,250
II	3,304,771	3,133,879	2,007,729	367,640	722,854	550,728	51,941	120,185	35,656	170,892	2,643,020	2,472,128
III	3,474,908	3,246,070	2,099,182	414,650	730,766	565,829	48,625	116,312	1,472	228,838	2,606,235	2,377,397
IV	3,482,365	3,184,052	2,075,644	462,600	708,725	482,800	78,188	147,737	-62,917	298,313	2,638,803	2,340,490
2012(p)	14,036,874	12,989,813	8,464,359	1,738,303	2,740,328	2,135,239	192,633	412,456	46,823	1,047,061	10,339,015	9,291,954
I	3,437,399	3,213,288	2,108,794	475,709	625,476	525,239	28,723	71,514	3,309	224,111	2,450,691	2,226,580
II	3,362,664	3,164,013	2,061,850	388,351	681,650	530,391	46,751	104,508	32,162	198,651	2,602,816	2,404,165
III(r)	3,563,121	3,314,559	2,160,312	415,790	730,559	580,169	43,866	106,524	7,898	248,562	2,642,929	2,394,367
IV(p)	3,673,690	3,297,953	2,133,403	458,453	702,643	499,440	73,293	129,910	3,454	375,737	2,642,579	2,266,842
2013(f)	14,472,132	13,355,771	8,700,233	1,735,728	2,880,605	2,301,467	193,697	385,441	39,205	1,116,361	10,953,597	9,837,236
I (f)	3,566,534	3,314,362	2,176,034	472,834	652,265	559,694	26,209	66,362	13,229	252,172	2,537,432	2,285,260
II (f)	3,464,174	3,226,837	2,113,426	386,034	710,177	567,414	48,502	94,261	17,200	237,337	2,757,072	2,519,735
III (f)	3,679,337	3,409,704	2,220,388	419,101	761,017	617,602	44,084	99,331	9,198	269,633	2,805,191	2,535,558
IV (f)	3,762,087	3,404,868	2,190,385	457,759	757,146	556,757	74,902	125,487	-422	357,219	2,853,902	2,496,683

Table 4-2 Expenditures on Gross Domestic Product
Composition at Current Prices

Unit:%

Period	Total	Domestic Demand								Demand of Rest of The World		
		Subtotal	Private Final Consumption	Government Final Consumption	Gross Fixed Capital Formation			Increase in Stocks	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2003	100.00	92.97	59.82	13.24	19.79	14.06	2.09	3.65	0.12	7.03	55.49	48.47
2004	100.00	96.31	59.91	12.71	22.81	17.71	1.63	3.47	0.88	3.69	61.42	57.74
2005	100.00	95.58	60.40	12.46	22.45	17.21	1.78	3.46	0.28	4.42	62.53	58.12
2006	100.00	93.88	59.20	12.00	22.30	17.57	1.59	3.14	0.38	6.12	68.00	61.88
2007	100.00	92.04	58.14	11.78	22.01	17.37	1.57	3.07	0.11	7.96	72.07	64.11
2008	100.00	95.09	60.30	12.39	21.12	15.93	1.66	3.53	1.27	4.91	72.97	68.05
2009	100.00	91.35	60.68	12.98	18.86	13.13	1.78	3.94	-1.16	8.65	62.49	53.84
2010	100.00	92.99	58.47	12.12	21.31	15.94	1.78	3.60	1.08	7.01	73.80	66.79
I	100.00	92.69	58.99	13.44	18.84	15.21	1.12	2.52	1.42	7.31	69.91	62.60
II	100.00	91.51	57.96	10.95	20.88	15.25	1.84	3.78	1.72	8.49	77.82	69.32
III	100.00	93.37	58.17	11.54	22.72	17.72	1.45	3.55	0.94	6.63	74.23	67.60
IV	100.00	94.32	58.79	12.56	22.67	15.50	2.68	4.49	0.30	5.68	73.21	67.52
2011	100.00	93.38	60.22	12.42	20.79	15.83	1.54	3.43	-0.05	6.62	76.06	69.44
I	100.00	93.94	60.14	13.29	19.96	16.55	0.93	2.48	0.55	6.06	73.62	67.56
II	100.00	94.83	60.75	11.12	21.87	16.66	1.57	3.64	1.08	5.17	79.98	74.80
III	100.00	93.41	60.41	11.93	21.03	16.28	1.40	3.35	0.04	6.59	75.00	68.42
IV	100.00	91.43	59.60	13.28	20.35	13.86	2.25	4.24	-1.81	8.57	75.78	67.21
2012(p)	100.00	92.54	60.30	12.38	19.52	15.21	1.37	2.94	0.33	7.46	73.66	66.20
I	100.00	93.48	61.35	13.84	18.20	15.28	0.84	2.08	0.10	6.52	71.29	64.78
II	100.00	94.09	61.32	11.55	20.27	15.77	1.39	3.11	0.96	5.91	77.40	71.50
III(r)	100.00	93.02	60.63	11.67	20.50	16.28	1.23	2.99	0.22	6.98	74.17	67.20
IV(p)	100.00	89.77	58.07	12.48	19.13	13.60	2.00	3.54	0.09	10.23	71.93	61.70
2013(f)	100.00	92.29	60.12	11.99	19.90	15.90	1.34	2.66	0.27	7.71	75.69	67.97
I (f)	100.00	92.93	61.01	13.26	18.29	15.69	0.73	1.86	0.37	7.07	71.15	64.08
II (f)	100.00	93.15	61.01	11.14	20.50	16.38	1.40	2.72	0.50	6.85	79.59	72.74
III (f)	100.00	92.67	60.35	11.39	20.68	16.79	1.20	2.70	0.25	7.33	76.24	68.91
IV (f)	100.00	90.50	58.22	12.17	20.13	14.80	1.99	3.34	-0.01	9.50	75.86	66.36

Table 4-3 Expenditures on Gross Domestic Product
Growth Rates In Real GDP (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			Increase in Stocks	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2004	6.19	7.36	5.17	0.57	13.96	25.62	-20.60	-9.59	--	--	15.40	17.50
2005	4.70	1.83	2.90	0.19	2.66	1.53	14.77	2.82	--	--	7.78	3.16
2006	5.44	0.97	1.49	-0.71	0.07	3.31	-8.61	-11.21	--	--	11.41	4.57
2007	5.98	1.42	2.08	2.09	0.55	1.36	1.57	-4.46	--	--	9.55	2.98
2008	0.73	-2.35	-0.93	0.83	-12.36	-15.58	-1.98	1.18	--	--	0.87	-3.71
2009	-1.81	-3.71	0.76	4.01	-11.25	-18.15	2.14	15.94	--	--	-8.68	-13.10
2010	10.76	9.45	3.96	0.44	21.12	29.76	8.11	-3.10	--	--	25.63	27.70
I	13.11	13.31	3.40	1.91	26.30	39.11	-2.19	-12.97	--	--	39.75	48.48
II	12.89	10.38	4.73	1.53	29.20	35.97	28.35	6.57	--	--	32.80	34.01
III	11.57	10.31	4.90	0.33	21.37	31.74	-1.47	-7.50	--	--	20.49	20.89
IV	6.21	4.56	2.84	-1.49	11.04	15.46	6.85	-0.51	--	--	14.63	14.51
2011	4.07	0.58	3.13	2.25	-3.10	-1.26	-14.39	-5.93	--	--	4.45	-0.47
I	7.37	4.24	4.56	1.63	8.17	11.15	-14.02	-0.65	--	--	11.36	7.68
II	4.56	1.90	3.23	0.76	2.92	7.10	-15.83	-5.57	--	--	5.10	1.53
III	3.53	-0.19	3.42	2.23	-8.27	-8.76	-3.12	-7.88	--	--	2.15	-3.58
IV	1.21	-3.27	1.36	4.04	-12.38	-12.49	-19.56	-7.54	--	--	0.16	-6.62
2012(p)	1.26	0.14	1.49	0.39	-4.39	-2.25	-9.03	-12.77	--	--	0.13	-1.87
I	0.59	-1.33	1.92	2.10	-10.21	-9.10	-13.19	-16.89	--	--	-3.37	-7.23
II	-0.12	-0.69	1.61	2.50	-7.69	-5.71	-13.07	-14.92	--	--	-2.54	-4.09
III(r)	0.73	0.11	0.90	-0.70	-0.95	1.54	-11.51	-9.12	--	--	2.28	1.88
IV(p)	3.72	2.45	1.55	-1.71	1.25	5.56	-2.82	-11.47	--	--	3.95	2.15
2013(f)	3.59	2.24	1.86	-0.01	4.81	7.37	0.42	-7.18	--	--	6.35	5.34
I (f)	3.26	2.11	1.57	-0.28	4.85	7.01	-7.47	-6.84	--	--	6.20	5.43
II (f)	3.92	1.75	1.62	-0.14	4.71	7.30	5.24	-9.59	--	--	6.88	4.70
III (f)	3.82	2.70	2.47	0.71	4.12	6.36	1.47	-7.62	--	--	5.97	5.06
IV (f)	3.34	2.39	1.78	-0.36	5.56	8.97	-0.20	-5.11	--	--	6.35	6.19

Table 4-4 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			Increase in Stocks	Subtotal	Exports of Goods and Services	Less: Imports of Goods and Services	
					Private Enterprises	Public Enterprises	Government					
2004	6.19	7.34	3.27	0.08	3.12	4.01	-0.46	-0.43	0.88	-1.15	8.86	10.01
2005	4.70	1.85	1.81	0.03	0.64	0.28	0.25	0.11	-0.63	2.86	4.86	2.00
2006	5.44	0.95	0.92	-0.09	0.02	0.59	-0.16	-0.42	0.10	4.49	7.34	2.85
2007	5.98	1.34	1.23	0.25	0.12	0.24	0.02	-0.14	-0.27	4.65	6.49	1.85
2008	0.73	-2.11	-0.53	0.10	-2.61	-2.62	-0.03	0.03	0.94	2.84	0.61	-2.23
2009	-1.81	-3.24	0.43	0.46	-2.07	-2.56	0.03	0.45	-2.05	1.42	-6.11	-7.53
2010	10.76	8.07	2.28	0.05	3.51	3.49	0.12	-0.10	2.23	2.69	16.78	14.09
I	13.11	11.45	2.13	0.22	4.00	4.39	-0.03	-0.37	5.10	1.66	23.19	21.53
II	12.89	8.94	2.73	0.18	4.59	3.98	0.39	0.21	1.44	3.94	21.23	17.28
III	11.57	8.81	2.78	0.04	3.74	4.02	-0.02	-0.26	2.25	2.76	14.03	11.27
IV	6.21	3.84	1.53	-0.19	1.97	1.84	0.15	-0.02	0.52	2.37	10.12	7.75
2011	4.07	0.49	1.69	0.25	-0.56	-0.17	-0.22	-0.17	-0.89	3.58	3.30	-0.28
I	7.37	3.66	2.61	0.17	1.39	1.54	-0.14	-0.01	-0.51	3.71	8.19	4.48
II	4.56	1.60	1.73	0.08	0.53	0.95	-0.25	-0.17	-0.74	2.96	3.88	0.92
III	3.53	-0.16	1.83	0.25	-1.57	-1.31	-0.04	-0.23	-0.66	3.69	1.59	-2.10
IV	1.21	-2.71	0.71	0.47	-2.31	-1.62	-0.43	-0.27	-1.59	3.93	0.12	-3.81
2012(p)	1.26	0.11	0.80	0.04	-0.74	-0.29	-0.11	-0.34	0.02	1.14	0.09	-1.05
I	0.59	-1.12	1.07	0.21	-1.75	-1.30	-0.10	-0.34	-0.65	1.71	-2.52	-4.23
II	-0.12	-0.57	0.85	0.26	-1.36	-0.78	-0.17	-0.41	-0.32	0.45	-1.94	-2.40
III(r)	0.73	0.09	0.48	-0.08	-0.16	0.20	-0.13	-0.23	-0.15	0.64	1.67	1.02
IV(p)	3.72	1.94	0.81	-0.21	0.20	0.62	-0.05	-0.37	1.13	1.78	2.92	1.14
2013(f)	3.59	1.81	1.00	0.00	0.77	0.93	0.00	-0.16	0.04	1.78	4.68	2.90
I (f)	3.26	1.73	0.89	-0.03	0.74	0.91	-0.05	-0.11	0.13	1.53	4.46	2.93
II (f)	3.92	1.43	0.87	-0.01	0.77	0.94	0.06	-0.23	-0.20	2.49	5.13	2.64
III (f)	3.82	2.19	1.32	0.08	0.68	0.84	0.01	-0.18	0.11	1.64	4.42	2.79
IV (f)	3.34	1.87	0.91	-0.04	0.88	1.02	0.00	-0.14	0.12	1.47	4.70	3.24

Explanation : Contributions of component X at time T= $(r_{xT}-r_{x,t})/rGDP_t \times 100\%$, where r_x : real value of component X, $rGDP$: real GDP, T and t represents reference period and the corresponding period of previous year.

Table 5 Gross National Savings and Gross Domestic Investment

Period	Gross National Savings		Gross Domestic Investment		Difference between Savings and Investment			
	Amount (Million NT\$)	Percent of GNP (Savings Ratio) (%)	Amount (Million NT\$)	Percent of GNP (Investment Ratio) (%)	Amount (Million NT\$)	Percent of GNP (%)	Percent of Gross National Savings(%)	Percent of Gross Domestic Investment(%)
2003	3,143,565	28.51	2,129,586	19.32	1,013,979	9.20	32.26	47.61
2004	3,358,052	28.61	2,693,089	22.94	664,963	5.67	19.80	24.69
2005	3,360,991	27.94	2,667,855	22.17	693,136	5.76	20.62	25.98
2006	3,709,512	29.55	2,776,953	22.12	932,559	7.43	25.14	33.58
2007	4,023,379	30.38	2,855,809	21.56	1,167,570	8.82	29.02	40.88
2008	3,668,077	28.36	2,826,311	21.85	841,766	6.51	22.95	29.78
2009	3,562,028	27.62	2,208,399	17.13	1,353,629	10.50	38.00	61.29
2010	4,429,792	31.68	3,035,232	21.71	1,394,560	9.97	31.48	45.95
I	1,060,107	30.64	668,674	19.33	391,433	11.31	36.92	58.54
II	1,148,864	33.48	751,334	21.90	397,530	11.59	34.60	52.91
III	1,110,251	31.29	820,356	23.12	289,895	8.17	26.11	35.34
IV	1,110,570	31.35	794,868	22.44	315,702	8.91	28.43	39.72
2011	4,186,673	29.77	2,836,456	20.17	1,350,217	9.60	32.25	47.60
I	1,120,151	31.36	699,900	19.60	420,251	11.77	37.52	60.04
II	1,068,357	31.42	758,510	22.31	309,847	9.11	29.00	40.85
III	997,882	28.19	732,238	20.69	265,644	7.50	26.62	36.28
IV	1,000,283	28.17	645,808	18.19	354,475	9.98	35.44	54.89
2012(p)	4,086,173	28.20	2,787,151	19.24	1,299,022	8.97	31.79	46.61
I	952,418	26.60	628,785	17.56	323,633	9.04	33.98	51.47
II	1,032,642	29.71	713,812	20.54	318,830	9.17	30.88	44.67
III(r)	1,035,599	28.38	738,457	20.24	297,142	8.14	28.69	40.24
IV(p)	1,065,514	28.16	706,097	18.66	359,417	9.50	33.73	50.90
2013(f)	4,396,661	29.49	2,919,810	19.58	1,476,851	9.90	33.59	50.58
I (f)	1,049,471	28.19	665,494	17.88	383,977	10.31	36.59	57.70
II (f)	1,051,845	29.43	727,377	20.35	324,468	9.08	30.85	44.61
III (f)	1,104,748	29.37	770,215	20.48	334,533	8.89	30.28	43.43
IV (f)	1,190,597	30.89	756,724	19.63	433,873	11.26	36.44	57.34

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	Change Rate	Amount	Change Rate		Amount	Change Rate	Amount	Change Rate	
2003	172,452	9.69	150,613	11.07	21,839	150,600	11.29	128,010	13.04	22,590
2004	208,849	21.11	196,315	30.34	12,534	182,370	21.10	168,758	31.83	13,613
2005	228,152	9.24	212,041	8.01	16,111	198,432	8.81	182,614	8.21	15,817
2006	255,916	12.17	232,897	9.84	23,019	224,017	12.89	202,698	11.00	21,319
2007	283,289	10.70	252,015	8.21	31,274	246,677	10.12	219,252	8.17	27,425
2008	292,023	3.08	272,355	8.07	19,668	255,629	3.63	240,448	9.67	15,181
2009	235,938	-19.21	203,293	-25.36	32,645	203,675	-20.32	174,371	-27.48	29,304
2010	316,021	33.94	285,995	40.68	30,026	274,601	34.82	251,236	44.08	23,364
I	72,159	54.09	64,599	70.00	7,560	61,782	52.48	56,858	78.25	4,924
II	80,993	46.29	72,140	52.20	8,853	70,101	46.17	62,863	53.73	7,238
III	80,479	25.45	73,275	29.56	7,204	70,343	27.15	64,130	31.48	6,214
IV	82,390	18.39	75,981	23.87	6,409	72,374	20.88	67,386	27.61	4,988
2011	352,919	11.68	322,212	12.66	30,707	308,257	12.26	281,438	12.02	26,820
I	85,096	17.93	78,064	20.84	7,032	73,777	19.41	69,224	21.75	4,553
II	91,429	12.89	85,491	18.51	5,938	80,321	14.58	74,763	18.93	5,558
III	89,227	10.87	81,367	11.04	7,860	78,514	11.61	70,675	10.21	7,839
IV	87,167	5.80	77,290	1.72	9,877	75,646	4.52	66,775	-0.91	8,870
2012(p)	349,158	-1.07	313,736	-2.63	35,422	301,111	-2.32	270,727	-3.81	30,384
I	82,451	-3.11	74,911	-4.04	7,540	70,824	-4.00	65,165	-5.86	5,658
II	87,761	-4.01	81,063	-5.18	6,698	75,971	-5.42	70,419	-5.81	5,552
III(r)	88,487	-0.83	80,165	-1.48	8,322	76,805	-2.18	68,413	-3.20	8,392
IV(p)	90,459	3.78	77,597	0.40	12,862	77,511	2.47	66,730	-0.07	10,781
2013(f)	370,115	6.00	332,395	5.95	37,720	319,872	6.23	290,010	7.12	29,862
I (f)	86,073	4.39	77,519	3.48	8,554	74,163	4.71	67,343	3.34	6,820
II (f)	93,050	6.03	85,040	4.91	8,010	80,484	5.94	74,544	5.86	5,940
III (f)	94,674	6.99	85,574	6.75	9,100	82,181	7.00	74,591	9.03	7,590
IV (f)	96,318	6.48	84,262	8.59	12,056	83,044	7.14	73,532	10.19	9,512

Table 7-1 Expenditures on GDP, Seasonally Adjusted

At 2006 Constant Prices

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	
2009								
I	3,046,380	2,591,568	1,816,352	390,243	384,973	454,812	1,809,677	1,354,865
II	3,154,813	2,711,932	1,828,447	390,210	493,275	442,881	2,002,519	1,559,638
III	3,236,469	2,753,602	1,841,957	394,193	517,452	482,867	2,225,197	1,742,330
IV	3,396,387	2,903,830	1,899,299	398,365	606,166	492,557	2,364,321	1,871,764
2010								
I	3,462,324	2,949,311	1,880,132	395,682	673,497	513,013	2,526,612	2,013,599
II	3,555,103	2,984,002	1,914,102	395,884	674,016	571,101	2,651,183	2,080,082
III	3,584,383	3,017,430	1,926,768	395,553	695,109	566,953	2,663,098	2,096,145
IV	3,613,259	3,046,409	1,957,253	392,841	696,315	566,850	2,713,771	2,146,921
2011								
I	3,703,195	3,060,776	1,964,803	401,169	694,804	642,419	2,803,886	2,161,467
II	3,714,313	3,042,699	1,976,233	399,513	666,953	671,614	2,779,228	2,107,614
III	3,709,344	3,011,110	1,989,067	405,138	616,905	698,234	2,721,314	2,023,080
IV	3,666,076	2,951,915	1,988,505	409,686	553,724	714,161	2,719,449	2,005,288
2012								
I	3,710,810	3,006,421	2,000,566	408,158	597,697	704,389	2,704,362	1,999,973
II	3,709,902	3,021,321	2,007,766	407,463	606,092	688,581	2,715,008	2,026,427
III(r)	3,745,839	3,017,191	2,007,633	402,512	607,046	728,648	2,790,952	2,062,304
IV(p)	3,812,389	3,038,377	2,020,586	403,727	614,064	774,012	2,827,358	2,053,346
2013								
I (f)	3,829,389	3,066,826	2,031,622	405,931	629,273	762,563	2,871,889	2,109,326
II (f)	3,857,772	3,076,128	2,041,562	406,600	627,966	781,644	2,904,112	2,122,468
III (f)	3,889,461	3,095,707	2,054,932	405,841	634,934	793,754	2,957,618	2,163,864
IV (f)	3,939,405	3,115,846	2,058,222	403,252	654,372	823,559	3,004,771	2,181,212

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

Period	Growth Rate (%)								Contribution (percentage points)							
	(saar)	Domestic Demand				Demand of Rest of the World			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		Private Final Consumption	Government Final Consumption	Gross Capital Formation		Exports of Goods and Services	Imports of Goods and Services	
2009																
I	-4.76	-19.44	1.39	6.82	-74.45	--	-27.60	-50.29	-18.32	0.79	0.81	-19.93	13.56	-19.38	-32.94	
II	15.02	19.91	2.69	-0.03	169.55	--	49.93	75.59	16.67	1.68	0.00	15.00	-1.65	26.71	28.36	
III	10.76	6.29	2.99	4.15	21.09	--	52.46	55.75	5.49	1.78	0.52	3.19	5.27	29.34	24.07	
IV	21.28	23.67	13.05	4.30	88.32	--	27.45	33.19	19.99	7.63	0.56	11.81	1.29	18.51	17.22	
2010																
I	7.99	6.41	-3.98	-2.67	52.40	--	30.42	33.93	5.51	-2.32	-0.33	8.16	2.48	19.67	17.19	
II	11.16	4.79	7.43	0.20	0.31	--	21.23	13.88	4.17	4.09	0.02	0.06	6.99	14.98	8.00	
III	3.34	4.56	2.67	-0.33	13.12	--	1.81	3.12	3.81	1.44	-0.04	2.41	-0.47	1.36	1.83	
IV	3.26	3.90	6.48	-2.71	0.70	--	7.83	10.05	3.27	3.44	-0.31	0.14	-0.01	5.72	5.73	
2011																
I	10.33	1.90	1.55	8.75	-0.87	--	13.96	2.74	1.65	0.87	0.96	-0.17	8.68	10.35	1.67	
II	1.21	-2.34	2.35	-1.64	-15.10	--	-3.47	-9.60	-1.97	1.24	-0.18	-3.03	3.18	-2.68	-5.86	
III	-0.53	-4.09	2.62	5.75	-26.80	--	-8.08	-15.10	-3.37	1.37	0.60	-5.34	2.84	-6.18	-9.02	
IV	-4.58	-7.63	-0.11	4.57	-35.09	--	-0.27	-3.47	-6.27	-0.06	0.48	-6.69	1.69	-0.20	-1.88	
2012																
I	4.97	7.59	2.45	-1.48	35.75	--	-2.20	-1.06	6.06	1.34	-0.17	4.89	-1.09	-1.68	-0.59	
II	-0.10	2.00	1.45	-0.68	5.74	--	1.58	5.40	1.64	0.79	-0.08	0.92	-1.74	1.17	2.91	
III(r)	3.93	-0.55	-0.03	-4.77	0.63	--	11.67	7.27	-0.45	-0.01	-0.54	0.10	4.38	8.31	3.92	
IV(p)	7.30	2.84	2.61	1.21	4.71	--	5.32	-1.73	2.32	1.42	0.13	0.77	4.98	3.99	-0.98	
2013																
I (f)	1.80	3.80	2.20	2.20	10.28	--	6.45	11.36	3.01	1.17	0.23	1.61	-1.21	4.72	5.93	
II (f)	3.00	1.22	1.97	0.66	-0.83	--	4.56	2.52	0.98	1.05	0.07	-0.14	2.02	3.41	1.39	
III (f)	3.33	2.57	2.65	-0.74	4.51	--	7.58	8.03	2.06	1.40	-0.08	0.73	1.27	5.62	4.35	
IV (f)	5.24	2.63	0.64	-2.53	12.82	--	6.53	3.25	2.11	0.35	-0.27	2.04	3.13	4.95	1.82	

Explanation : Contributions of component X at time T= $[(srX_T - srX_{T-1})/srGDP_{T-1}] \times saar_{GDP,T} / saqr_{GDP,T} \times 100\%$, where srX : real value(SA) of component X, srGDP : real GDP(SA).

Table 8 Indicators for Private Final Consumption Expenditure

Unit: %

Period	Survey of Trade and Eating-Drinking Industries			Production Indexes of Domestic Consumer Goods Annual Rate	Stock Trading on TSEC and GTSM Market Annual Rate	Number of New Registered Private Passenger Cars Annual Rate	Outbound Departure of Nationals of the R.O.C Annual Rate	Retail Sales Volume of Credit Cards Annual Rate	People Aged 65 and above as the Percentage of Total Population (End of Period)
	Annual Rate of the Sales of Retail Trade	Annual Rate of Non-specialized Retail Sales	Annual rate of the Sales of Eating-Drinking places						
2003	4.5	4.5	0.7	6.2	-9.2	1.0	-19.1	14.3	9.24
2004	8.4	7.1	3.0	4.1	22.1	14.2	31.4	25.6	9.48
2005	5.7	3.0	6.7	-0.2	-19.6	10.3	5.5	13.3	9.74
2006	1.7	3.0	4.6	-5.7	32.0	-28.9	5.6	-2.9	10.00
2007	3.7	4.4	4.4	-1.6	43.2	-13.2	3.4	2.4	10.21
2008	-1.0	2.4	1.8	-5.3	-29.3	-31.4	-5.6	-1.4	10.43
2009	1.6	2.3	0.0	-9.4	18.8	40.5	-3.8	-2.1	10.63
I	-4.1	0.2	-2.3	-21.5	-44.2	-12.9	-9.0	-12.3	10.48
II	-2.2	1.0	1.7	-14.0	14.0	18.7	-13.8	-6.0	10.52
III	3.4	1.9	-0.1	-6.5	39.0	58.8	-0.9	1.4	10.57
IV	9.6	5.9	1.1	5.5	133.3	123.1	10.4	9.0	10.63
2010	6.6	7.1	7.1	14.4	-3.1	2.8	15.6	12.7	10.74
I	4.7	5.4	1.8	17.0	60.9	10.9	19.5	20.3	10.68
II	8.0	6.0	6.2	15.2	-29.6	19.9	20.6	11.5	10.69
III	8.1	8.2	10.5	13.3	-2.5	10.9	18.6	10.2	10.71
IV	5.5	8.7	10.6	12.7	-6.9	-17.8	4.2	10.0	10.74
2011	6.5	6.7	7.9	7.3	-10.8	16.5	1.8	8.5	10.89
I	10.2	6.2	7.1	12.6	4.0	55.8	-5.5	8.6	10.74
II	5.7	7.5	7.6	9.5	-1.5	-3.0	5.8	10.8	10.76
III	5.3	6.1	8.1	8.7	-7.2	13.3	4.1	8.3	10.81
IV	5.0	7.1	9.1	-0.4	-35.6	7.7	2.4	6.4	10.89
2012	2.4	5.0	3.6	-2.0	-23.2	-4.0	6.8	5.6	11.15
I	1.6	5.7	4.8	-3.1	-11.2	-12.1	10.9	6.2	10.94
II	3.7	7.5	3.0	-1.6	-32.5	11.3	6.4	8.8	10.98
III	2.6	5.8	4.0	-2.7	-35.6	-7.1	1.2	4.5	11.05
IV	1.8	1.8	2.6	-0.7	-10.5	-4.6	10.5	3.1	11.15
Oct.	1.9	1.8	-2.0	-2.5	-21.9	-14.8	8.0	13.8	11.08
Nov.	1.7	1.4	2.1	1.9	-20.0	-16.4	9.5	-0.5	11.12
Dec.	1.8	2.1	7.8	-1.6	16.5	20.4	14.7	-3.4	11.15

Sources: Ministry of Economic Affairs, Ministry of Transportation and Communications, Banking Bureau and Securities and Futures Bureau, Financial Supervisory Commission, Ministry of Interior.

Table 9 Indicators for Private Gross Fixed Capital Formation

Unit:%

Period	Production Index of Manufacturing Investment Goods (Rate of Change)	Production Index of Buildings Construction (Rate of Change)	Import of Capital Goods (Rate of Change)				Outstanding of Loan for Structure (Rate of Change)
			NT dollars	US dollars	Machinery and Equipment	Transportation Equipment	
2003	0.9	9.0	0.5	1.0	18.3	12.2	0.4
2004	8.6	4.8	34.6	38.4	53.1	36.1	21.0
2005	0.4	11.4	-8.8	-4.8	-2.1	31.1	30.0
2006	2.6	9.0	0.9	-0.5	3.5	-29.1	23.0
2007	6.1	-0.5	4.1	3.1	-1.2	8.9	23.5
2008	-2.6	-9.3	-12.4	-8.3	-0.2	-18.8	4.0
2009	-17.6	-19.1	-17.4	-21.4	-17.1	-4.7	-3.7
I	-34.0	-24.0	-40.0	-43.8	-42.3	-4.6	1.7
II	-28.3	-21.5	-35.0	-40.4	-35.8	-42.8	-2.0
III	-18.0	-14.7	-13.1	-18.0	-16.2	9.9	-6.8
IV	14.5	-15.6	32.2	34.3	41.2	42.5	-3.7
2010	29.1	-9.8	57.0	64.0	79.8	46.9	23.0
I	37.2	-7.6	66.5	76.6	100.5	23.7	0.6
II	35.7	-18.9	76.7	84.2	104.3	69.5	8.4
III	28.9	-14.1	61.5	65.9	90.1	24.4	19.1
IV	18.9	1.0	34.0	41.8	45.6	69.0	23.0
2011	11.9	7.9	-9.9	-3.2	-6.4	16.4	10.5
I	16.8	-9.5	10.4	20.3	23.6	36.2	23.8
II	17.5	17.2	1.4	11.6	10.6	20.9	20.9
III	9.7	11.0	-22.9	-14.9	-22.7	35.4	15.7
IV	5.2	13.1	-22.7	-22.1	-27.8	-9.7	10.5
2012	-5.9	7.5	-7.1	-7.8	-13.5	7.0	6.6
I	-2.3	8.0	-19.5	-20.6	-28.4	-1.1	8.3
II	-8.7	1.8	-8.9	-11.0	-14.8	-0.9	10.8
III	-6.3	10.7	4.3	1.0	-0.8	6.1	8.8
IV	-5.7	9.4	-2.3	1.4	-5.9	22.0	6.6
Oct.	-0.6	22.9	0.2	4.2	-5.1	28.2	8.7
Nov.	-5.3	35.0	-6.8	-3.8	-12.5	22.9	8.4
Dec.	-11.0	-20.4	-0.6	3.6	-0.6	15.5	6.6

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

Table 10 Major Indicators of Consumer Banking

Period	Credit Card					Cash Card			Consumer Loans Balance*							Credit Card Revolving Balance
	Active Cards* (10,000 Cards)	Retail Sales Volume		Delinquency Ratio* (%)	Write-off Amount (NT\$100 Million)	Card in Force* (10,000 Cards)	Delinquency Ratio* (%)	Write-off Amount (NT\$100 Million)	(NT\$100 Million)	House- purchasing Loans	House- repairing Loans	Car Loans	Employees' Welfare Loans	Other Consumer Loans	Cash Card	
		(NT\$100 Million)	Annual Growth (%)													
2005	2,458	14,210	13.3	2.44	489.5	349	1.84	252.3	65,839	39,242	7,313	1,404	1,714	11,510	2,985	4,656
2006	2,041	13,805	-2.9	2.27	1,165.2	209	5.33	495.4	65,259	42,719	7,957	1,203	1,488	8,685	1,759	3,208
2007	1,976	14,134	2.4	1.89	642.6	140	6.29	357.2	65,690	45,056	8,328	899	1,218	7,544	1,249	2,645
2008	1,946	13,941	-1.4	1.59	385.0	111	3.59	205.3	64,709	45,875	7,897	639	962	6,960	877	2,376
2009	1,883	13,654	-2.1	0.96	232.2	87	2.27	90.2	65,916	48,166	7,557	542	819	6,842	653	1,990
I	1,895	3,025	-12.3	1.64	71.7	106	3.31	33.4	63,835	45,438	7,868	586	918	6,801	799	2,225
II	1,864	3,386	-6.0	1.31	61.8	102	3.28	21.6	64,369	46,150	7,765	554	886	6,844	756	2,170
III	1,870	3,507	1.4	1.09	53.6	94	2.63	19.5	65,216	47,350	7,675	533	851	6,715	702	2,092
IV	1,883	3,736	9.0	0.96	45.1	87	2.27	15.7	65,916	48,166	7,557	542	819	6,842	653	1,990
2010	1,953	15,389	12.7	0.45	115.1	72	1.77	30.6	67,171	51,093	6,133	589	700	7,035	517	1,622
I	1,888	3,641	20.3	0.84	37.7	82	2.19	10.0	65,890	48,670	7,348	541	766	6,721	611	1,845
II	1,895	3,776	11.5	0.65	30.5	78	2.11	7.0	66,534	49,560	7,096	545	734	6,836	580	1,764
III	1,915	3,863	10.2	0.52	22.3	76	1.93	7.4	66,628	50,104	6,748	569	707	6,805	548	1,696
IV	1,953	4,109	10.0	0.45	24.6	72	1.77	6.2	67,171	51,093	6,133	589	700	7,035	517	1,622
2011	2,076	16,691	8.5	0.31	60.8	65	1.37	17.4	67,939	52,740	4,829	730	670	7,565	418	1,404
I	1,962	3,952	8.6	0.42	17.2	70	1.65	5.3	67,137	51,679	5,749	625	672	6,874	480	1,538
II	1,987	4,183	10.8	0.37	14.1	68	1.43	5.1	67,497	52,156	5,421	660	668	7,145	453	1,447
III	2,026	4,185	8.3	0.34	15.7	66	1.41	3.6	67,629	52,454	5,122	698	677	7,263	435	1,416
IV	2,076	4,372	6.4	0.31	13.8	65	1.37	3.4	67,939	52,740	4,829	730	670	7,565	418	1,404
2012	2,150	17,628	5.6	0.32	50.1	58	1.27	10.8	68,611	54,173	3,822	848	629	7,832	348	1,308
I	2,097	4,197	6.2	0.32	13.5	63	1.43	3.1	67,285	52,494	4,559	754	641	7,488	393	1,348
II	2,094	4,552	8.8	0.28	11.8	61	1.30	2.7	67,918	53,176	4,277	775	635	7,717	378	1,338
III	2,112	4,373	4.5	0.30	12.8	60	1.21	2.6	68,265	53,707	4,037	821	644	7,734	363	1,323
IV	2,150	4,506	3.1	0.32	11.9	58	1.27	2.4	68,611	54,173	3,822	848	629	7,832	348	1,308

Sources: Banking Bureau, Financial Supervisory Commission and Central Bank.

Note : *End of period data.

Table 11 Economic Growth Rates of Major Countries

Unit:%

Period	ROC(Taiwan)		US		Japan		EU27	Germany	France	UK	China		HK	SouthKorea		Singapore	
	yoy	saar	yoy(1)	saar	yoy	saar					yoy	saar		yoy	saar	yoy	saar
2003	3.67	—	2.5	—	1.7	—	1.5	-0.4	0.9	3.8	10.0	—	3.1	2.8	—	4.6	—
2004	6.19	—	3.5	—	2.4	—	2.5	1.2	2.5	2.9	10.1	—	8.7	4.6	—	9.2	—
2005	4.70	—	3.1	—	1.3	—	2.1	0.7	1.8	2.8	11.3	—	7.4	4.0	—	7.4	—
2006	5.44	—	2.7	—	1.7	—	3.3	3.7	2.5	2.6	12.7	—	7.0	5.2	—	8.8	—
2007	5.98	—	1.9	—	2.2	—	3.2	3.3	2.3	3.6	14.2	—	6.5	5.1	—	8.9	—
2008	0.73	—	-0.3	—	-1.0	—	0.3	1.1	-0.1	-1.0	9.6	—	2.1	2.3	—	1.7	—
2009	-1.81	—	-3.1	—	-5.5	—	-4.3	-5.1	-3.1	-4.0	9.2	—	-2.5	0.3	—	-0.8	—
I	-8.12	-4.8	-4.2	-5.3	-9.4	-15.1	-5.4	-6.8	-4.3	-6.1	6.6	...	-7.8	-4.2	0.4	...	...
II	-6.58	15.0	-4.6	-0.3	-6.6	6.9	-5.3	-6.2	-3.7	-5.4	8.2	...	-3.1	-2.1	10.4	...	...
III	-1.41	10.8	-3.3	1.4	-5.6	0.0	-4.3	-5.0	-3.1	-3.3	9.7	...	-1.7	1.0	14.5	...	...
IV	8.82	21.3	-0.1	4.0	-0.5	7.7	-2.1	-2.2	-1.0	-0.9	11.4	...	2.5	6.3	0.7	...	...
2010	10.76	—	2.4	—	4.7	—	2.1	4.2	1.7	1.8	10.4	—	6.8	6.3	—	14.8	—
I	13.11	8.0	1.9	2.3	4.9	5.9	1.0	2.6	0.9	1.2	12.1	...	7.9	8.7	9.2	...	30.6
II	12.89	11.2	2.5	2.2	4.4	4.1	2.3	4.7	1.6	2.1	10.4	...	6.4	7.6	5.7	...	32.1
III	11.57	3.3	2.8	2.6	6.0	5.4	2.5	4.6	1.9	2.4	9.8	...	6.6	4.5	2.7	...	-13.0
IV	6.21	3.3	2.4	2.4	3.3	-1.3	2.4	4.2	1.8	1.5	9.9	2.4	6.4	4.9	2.5	...	7.2
2011	4.07	—	1.8	—	-0.6	—	1.5	3.0	1.7	0.9	9.3	—	4.9	3.6	—	5.2	—
I	7.37	10.3	1.8	0.1	0.0	-7.1	2.4	4.8	2.4	1.3	9.8	2.2	7.8	4.2	5.3	9.9	17.5
II	4.56	1.2	1.9	2.5	-1.6	-3.4	1.7	3.0	1.8	0.8	9.5	2.4	5.1	3.5	3.4	1.8	-2.9
III	3.53	-0.5	1.6	1.3	-0.5	10.4	1.4	2.7	1.5	0.7	9.2	2.3	4.3	3.6	3.4	5.7	3.4
IV	1.21	-4.6	2.0	4.1	-0.3	0.6	0.8	1.9	1.1	0.9	8.9	1.9	2.8	3.3	1.3	3.6	-2.3
2012	1.26	—	2.2	—	1.9	—	-0.3	0.7	0.2	0.0	7.8	—	...	2.0	—	1.3	—
I	0.59	5.0	2.4	2.0	3.4	6.0	0.1	1.2	0.2	0.2	8.1	1.5	0.7	2.8	3.5	1.5	7.8
II	-0.12	-0.1	2.1	1.3	3.8	-1.0	-0.3	1.0	0.1	-0.3	7.6	2.0	1.2	2.3	1.1	2.3	0.1
III	0.73	3.9	2.6	3.1	0.4	-3.8	-0.4	0.9	0.0	0.0	7.4	2.1	1.3	1.5	0.2	0.0	-4.6
IV	3.72	7.3	1.5	-0.1	0.3	-0.4	-0.6	0.4	-0.3	0.0	7.9	2.0	...	1.5	1.5	1.5	3.3

Source : Countries' official websites.

Note : (1) Seasonal adjusted annualized rate (quarter on quarter).

Table 12 The Changes of Consumer Price Indices for Major Countries

Unit:%

Period	ROC(Taiwan)		US		Japan		China		South Korea		Singapore		HK		Indonesia		Vietnam		Philippines	
		Food		Food		Food		Food		Food		Food		Food		Food		Food		Food
2004	1.61	4.22	2.7	3.4	0.0	0.9	3.9	9.9	3.6	8.1	1.7	2.0	-0.4	1.0	6.2	5.9	7.8	...	4.8	...
2005	2.30	7.25	3.4	2.4	-0.3	-0.9	1.8	2.9	2.8	3.1	0.4	1.3	0.9	1.8	10.5	10.0	8.3	11.0	6.5	6.4
2006	0.60	-0.65	3.2	2.4	0.2	0.5	1.5	2.3	2.2	0.5	1.0	1.6	2.1	1.7	13.1	14.7	7.5	8.7	5.5	5.5
2007	1.80	2.86	2.9	4.0	0.1	0.3	4.8	12.3	2.5	2.5	2.1	2.9	2.0	4.3	6.4	11.4	8.3	11.2	2.9	3.3
2008	3.52	8.55	3.8	5.5	1.4	2.6	5.9	14.3	4.7	4.9	6.5	7.7	4.3	10.1	9.8	17.0	23.0	36.6	8.3	12.9
2009	-0.86	-0.44	-0.4	1.8	-1.3	0.2	-0.7	0.7	2.8	7.6	0.6	2.3	0.6	1.3	4.8	7.2	6.9	8.7	4.1	5.9
2010	0.96	0.62	1.6	0.8	-0.7	-0.3	3.3	7.2	3.0	6.4	2.8	1.4	2.3	2.4	5.1	9.4	9.2	10.7	3.9	4.2
2011	1.42	2.26	3.2	3.7	-0.3	-0.4	5.4	11.8	4.0	8.1	5.3	3.1	5.3	7.0	5.4	8.7	18.6	26.5	4.6	5.5
2012	1.93	4.16	2.1	2.6	0.0	0.1	2.6	4.8	2.2	4.0	4.6	2.3	4.1	5.8	4.3	5.9	9.2	8.1	3.2	2.3
Jan.	2.35	4.53	2.9	4.4	0.1	1.0	4.5	10.5	3.4	5.9	4.8	3.8	6.1	8.2	3.7	3.3	17.3	23.0	4.0	3.2
Feb.	0.25	2.12	2.9	3.9	0.3	1.1	3.2	6.2	3.1	3.6	4.6	2.6	4.7	6.7	3.6	2.9	16.4	21.2	2.7	1.4
Mar.	1.25	3.10	2.7	3.3	0.5	1.5	3.6	7.5	2.6	4.9	5.3	2.7	4.9	7.2	4.0	4.6	14.2	17.9	2.6	1.4
Apr.	1.44	2.11	2.3	3.1	0.5	0.7	3.4	7.0	2.5	5.4	5.5	2.4	4.7	7.0	4.5	6.7	10.5	11.9	3.0	1.8
May	1.74	3.77	1.7	2.8	0.2	1.0	3.0	6.4	2.5	6.4	5.0	2.5	4.2	6.8	4.5	6.9	8.3	8.5	2.9	1.8
Jun.	1.76	4.41	1.7	2.7	-0.1	0.1	2.2	3.8	2.2	5.2	5.3	2.3	3.7	6.1	4.5	7.2	6.9	6.3	2.8	2.1
Jul.	2.46	6.29	1.4	2.3	-0.4	-0.4	1.8	2.4	1.5	2.4	4.0	2.3	1.7	5.9	4.6	7.0	5.4	3.6	3.2	2.3
Aug.	3.43	8.69	1.7	2.0	-0.5	-0.7	2.0	3.4	1.2	0.4	3.9	2.3	3.8	5.2	4.6	7.5	5.0	2.0	3.8	3.3
Sep.	2.95	6.54	2.0	1.6	-0.3	-1.0	1.9	2.5	2.0	4.0	4.7	2.1	3.8	4.4	4.3	6.6	6.5	1.8	3.6	3.7
Oct.	2.33	4.24	2.2	1.7	-0.4	-1.6	1.7	1.8	2.1	5.0	4.0	1.7	3.8	4.2	4.6	6.5	7.0	2.1	3.1	2.5
Nov.	1.59	2.28	1.8	1.8	-0.2	-0.5	2.0	3.0	1.6	2.7	3.6	1.7	3.7	4.2	4.3	5.7	7.1	1.4	2.8	2.2
Dec.	1.60	1.87	1.7	1.8	-0.1	-0.3	2.5	4.2	1.4	1.8	4.3	1.5	3.7	4.3	4.3	5.7	6.8	1.0	2.9	2.3
2013	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jan.	1.15	2.37	1.6	1.6	...	...	2.0	2.9	1.5	2.0	...	...	...	...	4.6	7.3	7.1	1.3	3.0	2.3

Source : International Financial Statistics (IMF) and official websites.

Explanation : 1. The CPIs of Taiwan, Korea and Vietnam source from official websites, others source from IMF.

2. Change rates of food source from official websites.

Table 13 Summary of Earning and Productivity Statistics in Taiwan Area

Period	Employees on payrolls			Industry & services						Manufacturing				
	Industry & services (Thousand person)	Industry (Thousand person)	Services (Thousand person)	Average monthly working hours (Hour)	Accessions (%)	Separations (%)	Monthly earnings of all employees			Employees on payrolls (Thousand person)	Average monthly working hours (Hour)	Average monthly earnings of all employees (dollars)	Index of Labor productivity	Index of unit output Labor Cost
							Average earnings (dollars)	Average regular earnings (dollars)	Annual growth rate (%)					
2006	6,373	2,979	3,395	180.9	2.67	2.44	43,493	35,728	0.97	2,510	187.3	42,393	100.00	100.00
2007	6,509	3,025	3,484	180.5	2.50	2.33	44,414	36,335	1.70	2,544	187.3	43,169	107.12	95.06
2008	6,589	3,048	3,540	179.7	2.26	2.42	44,424	36,423	0.24	2,565	184.7	43,105	106.02	97.31
2009	6,404	2,884	3,520	176.8	2.13	2.20	42,275	35,692	-2.01	2,411	179.3	39,152	106.62	90.55
2010	6,602	3,006	3,596	181.2	2.69	2.40	44,536	36,343	1.82	2,517	189.0	42,420	125.00	79.42
2011	6,806	3,113	3,693	178.7	2.54	2.34	45,749	36,874	1.46	2,618	185.3	43,533	129.28	80.30
Oct.	6,864	3,136	3,728	175.3	2.45	2.32	40,734	37,172	1.70	2,641	180.5	38,549	129.27	72.93
Nov.	6,875	3,137	3,738	183.7	2.01	1.86	39,967	37,069	1.52	2,640	189.8	37,669	120.01	73.20
Dec.	6,882	3,138	3,744	185.3	1.76	1.65	45,750	37,334	1.43	2,639	190.4	42,503	120.19	82.23
2012 Jan. ~ Nov.	6,914	3,151	3,763	178.4	2.30	2.20	45,721	37,333	1.36	2,651	184.2	43,925	128.34	82.13
Jan.	6,874	3,130	3,744	152.5	1.88	2.00	83,821	37,135	0.92	2,633	153.9	83,789	133.09	181.43
Feb.	6,874	3,134	3,741	169.8	2.28	2.27	42,249	37,126	2.66	2,637	175.7	40,010	125.67	80.11
Mar.	6,885	3,139	3,746	188.4	2.46	2.31	41,393	37,434	2.05	2,639	195.2	38,447	126.91	68.57
Apr.	6,886	3,140	3,746	173.9	2.17	2.16	41,549	37,484	1.96	2,642	179.5	38,512	133.23	71.14
May	6,896	3,142	3,754	187.0	2.16	2.02	41,924	37,494	1.84	2,645	193.8	38,883	128.06	69.29
Jun.	6,905	3,149	3,756	178.0	2.19	2.06	42,845	37,418	1.88	2,652	184.8	41,383	127.13	77.91
Jul.	6,938	3,165	3,773	184.9	2.93	2.45	42,511	37,437	1.63	2,665	191.3	40,302	126.53	73.59
Aug.	6,945	3,169	3,776	186.5	2.60	2.49	41,838	37,222	0.56	2,668	192.6	40,340	127.60	72.56
Sep.	6,947	3,164	3,782	173.7	2.59	2.57	44,028	37,256	0.46	2,663	179.7	44,374	130.86	83.45
Oct.	6,950	3,163	3,787	184.7	2.18	2.13	40,974	37,343	0.46	2,662	190.6	39,203	127.49	71.36
Nov.	6,956	3,163	3,793	183.0	1.92	1.84	40,043	37,305	0.64	2,660	188.7	38,212	126.36	70.87
The Change compare with the last Month(%)	0.08	-0.03	0.18	(-1.7)	(-0.26)	(-0.29)	-2.27	-0.1		-0.08	(-1.9)	-2.53	-0.89	-0.69
The Change compare with the same month of last year(%)	1.18	0.82	1.48	(-0.7)	(-0.09)	(-0.02)	0.19	0.64		0.73	(-1.1)	1.44	5.29	-3.18
The Change compare with the same period (Jan. ~ Sep.) of last year(%)	1.69	1.27	2.04	(0.2)	(-0.31)	(-0.18)	-0.06	1.36		1.33	(-0.6)	0.68	-1.38	2.50

Explanation : 1. Numbers in quotation are time-increased or time-decreased or percentage.

2. Index base year :2006=100.

3. Average earning is the total of regular (basic salary, monthly bonus, fixed subsidy and good attendance reward) and irregular (over-time, annual bonus, flexible bonus not paid by month) earnings of employees on payroll. But not included the non-working reward such as insurance and pension.

4. In line with the situation of industries expansion of Industry, Commerce And Services Census in 2006, since January 2009, the data covered Education Industry (only short-term tutorial and driver's training Classes are included).

5. Response to the implement of "Early Childhood Education and Care Act" in 2012, the child care institutions were gradually restructuring and become preschool education industry, which is not included in the scope of the investigation. The statistical data were revised since January 2009.