

Taiwan Business Indicators in October 2021

Press Release

National Development Council (NDC)

November 26, 2021



In October 2021, the overall monitoring indicator continued to flash the “red” signal, the total score increased one point to 39. The trend-adjusted leading index increased for four consecutive months and the coincident index increased for three consecutive months, the government will be closely monitoring the economic situation.

The Monitoring Indicators

- The total score in October 2021 was 39, flashing the “red” signal, which increased 1 point from 38 last month.

Leading Indicators

- The trend-adjusted leading index increased by 0.88% in October 2021 to 103.79, rising for four consecutive months.

Coincident Indicators

- The trend-adjusted coincident index increased by 0.44% in October 2021 to 102.76, rising for three consecutive months.

Lagging Indicators

- The trend-adjusted lagging index increased by 1.35% in October 2021 to 105.56, rising for twelve consecutive months.

~~ Next publication date: December 27 2021 ~~

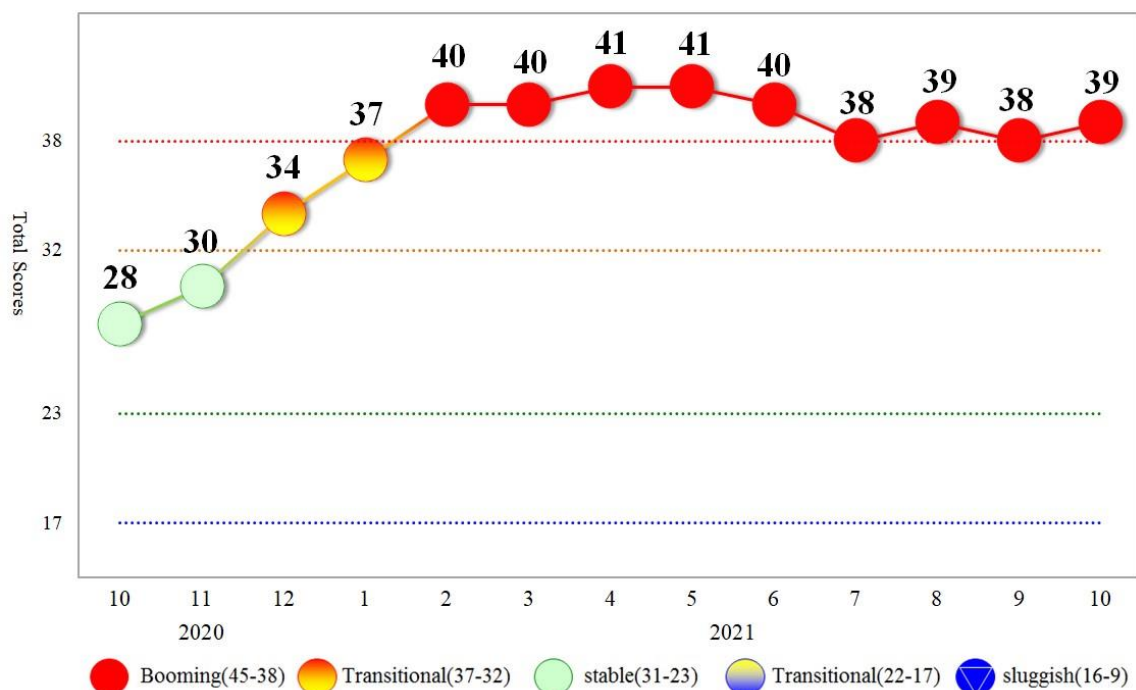


Figure 1 Total Scores in the Past Year

	Light Score	2020			2021											
		10	11	12	1	2	3	4	5	6	7	8	9		10	
													light	%	light	%
Total		28	30	34	37	40	40	41	41	40	38	39	38		39	
Monetary Aggregates M1B														15.1		15.1
TAIEX Average Closing Price														36.6		30.5
Industrial Production Index														11.8 _r		12.3
Nonagricultural Employment														-0.74		-0.52
Customs-Cleared Exports														24.2		15.6
Imports of Machineries and Electrical Equipments														31.0		24.0
Index of producer's shipment for manufacturing														8.4 _r		12.2
Sales of Trade and Food Services														7.1 _r		13.6
The TIER Manufacturing Sector Composite Indicator														101.8 _r		101.3

Notes : 1. Individual Components and check points are in terms of percentage changes over a one-year span, except the TIER Manufacturing Composite
 2. All components, except TAIEX average closing price, have been seasonally adjusted.

Figure 2 Monitoring Indicators

Table 1 Leading Indicators

Index

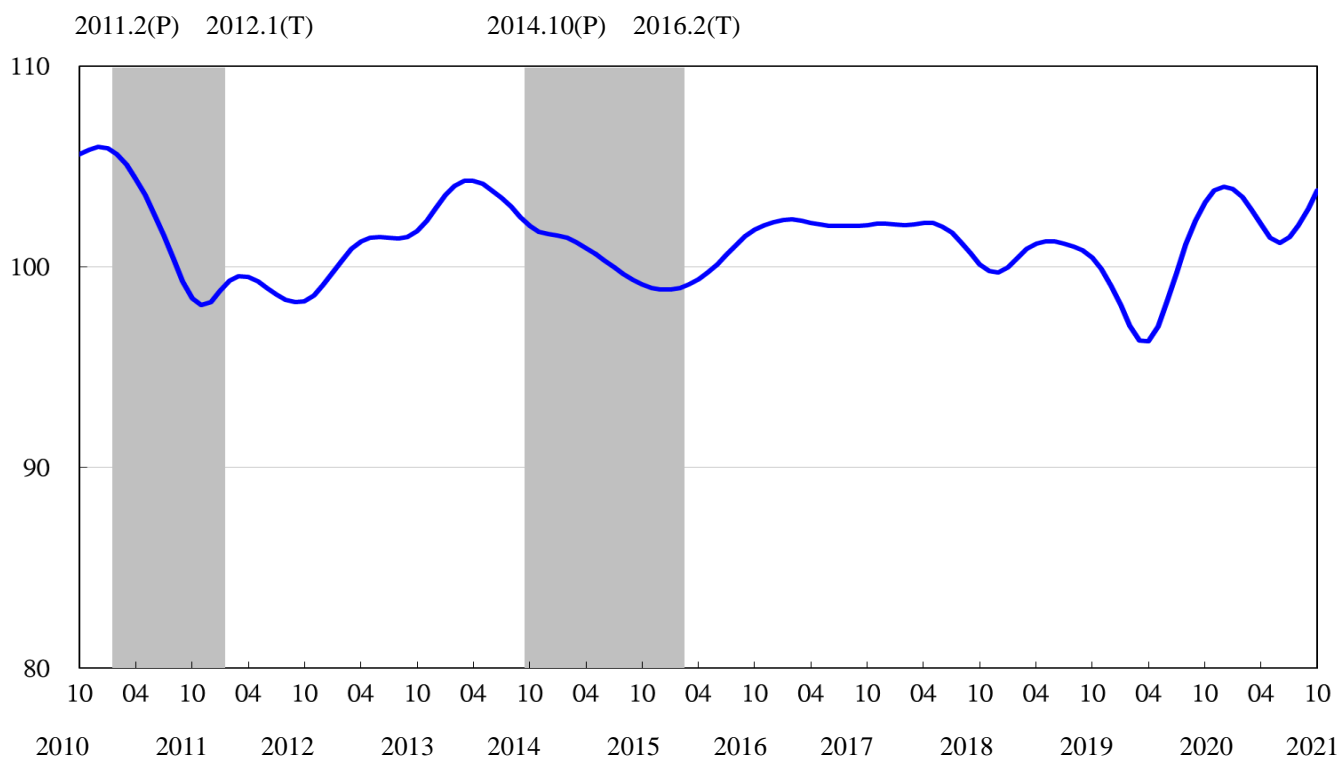
	2021						
	Apr	May	Jun	Jul	Aug	Sep	Oct
Trend adjusted index	102.10	101.45	101.18	101.46	102.09	102.88	103.79
Change from preceding month (%)	-0.72	-0.64	-0.27	0.28	0.62	0.78	0.88
Components¹							
Diffusion Index of export orders ²	100.77	100.65	100.61	100.63	100.71	100.86	101.02
Real monetary aggregates M1B	100.82	100.78	100.72	100.63	100.51	100.38	100.26
TAIEX average closing price	100.90	100.90	100.86	100.76	100.61	100.43	100.24
Net accession rate of employees on payrolls of industry and services ³	98.75	98.19	98.21	98.99	100.16	101.43	102.69
New housing construction started ⁴	99.23	99.06	98.97	99.02	99.19	99.50	99.99
Real imports of semiconductor equipment	100.01	99.96	99.97	100.09	100.31	100.59	100.89
The TIER manufacturing sector composite indicator	101.21	100.99	100.74	100.46	100.18	99.88	99.57

Note : 1. All components are passed through seasonal adjustment, trend-removal, smoothing and normalization.

2. Diffusion Index of export orders by number of firms.

3. Net accession rate is equal to accession rate minus separation rate.

4. Including only housing, mercantile, business and service, industry warehousing.



Note: Shaded areas represent recessions.

Figure 3 Trend-adjusted Leading Index

Table 2 Coincident Indicators

	Index						
	2021						
	Apr	May	Jun	Jul	Aug	Sep	Oct
Trend adjusted index	103.03	102.63	102.16	101.93	102.00	102.31	102.76
Change from preceding month (%)	-0.15	-0.39	-0.45	-0.23	0.06	0.31	0.44
Components							
Industrial production index	101.18	101.21	101.17	101.05	100.89	100.73	100.57
Electric power consumption	100.39	100.49	100.55	100.77	101.18	101.82	102.64
Index of producer's shipment for manufacturing	101.32	101.40	101.40	101.34	101.25	101.14	101.02
Sales of trade and food services	101.32	100.99	100.68	100.57	100.73	101.05	101.43
Nonagricultural employment	99.76	99.05	98.44	98.12	98.08	98.21	98.42
Real customs-cleared exports	100.62	100.60	100.54	100.47	100.40	100.34	100.28
Real machineries and electrical equipments imports	100.82	100.82	100.80	100.77	100.71	100.60	100.47

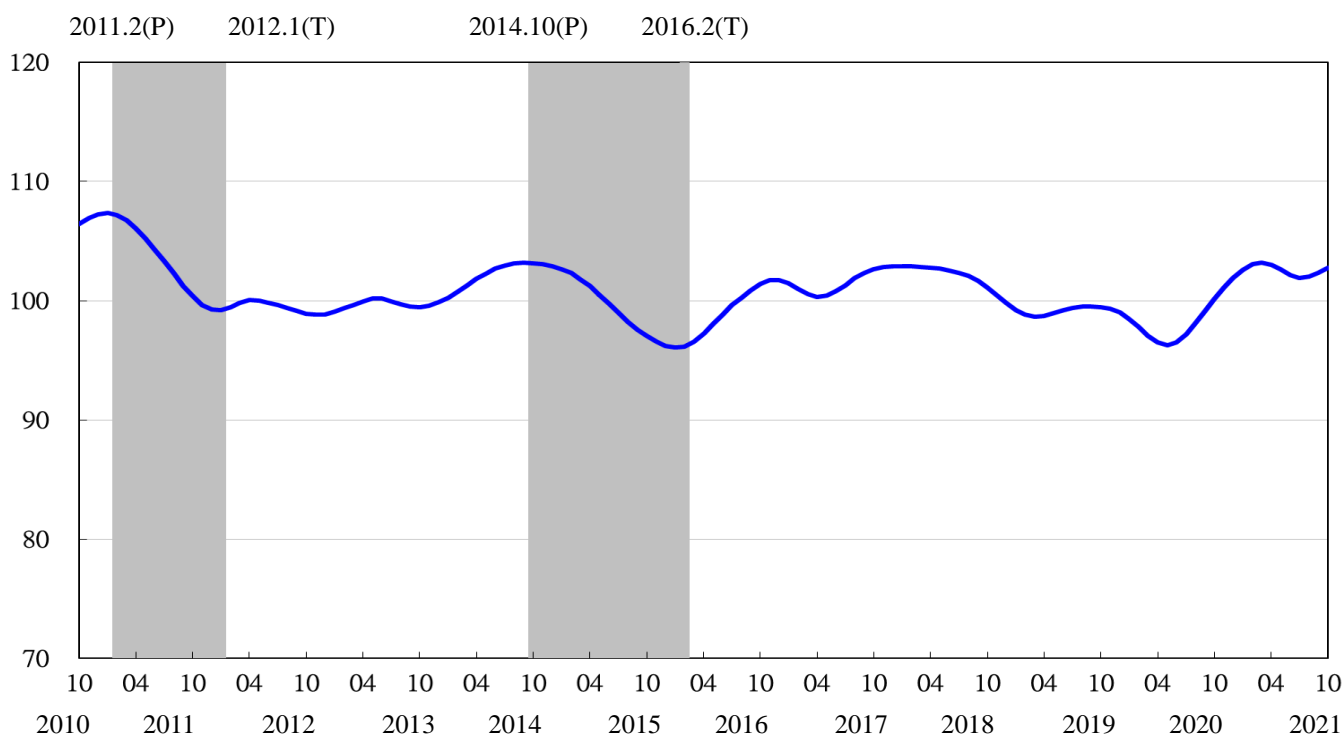


Figure 4 Trend-adjusted Coincident Index

Table 3 Lagging Indicators

	Index						
	2021						
	Apr	May	Jun	Jul	Aug	Sep	Oct
Trend adjusted index	99.01	99.55	100.31	101.42	102.76	104.15	105.56
Change from preceding month (%)	0.48	0.54	0.77	1.11	1.32	1.36	1.35
Components							
Unemployment rate	99.76	99.27	98.94	98.95	99.24	99.70	100.22
The manufacturing unit output labor cost index	98.79	98.92	99.20	99.63	100.11	100.58	101.05
Interbank overnight call-loan rate	99.98	99.99	100.00	100.01	100.02	100.03	100.04
Loans and investments of financial institutions	100.54	100.66	100.74	100.76	100.71	100.61	100.49
Inventory value for manufacturing	99.88	100.69	101.46	102.18	102.84	103.46	104.07

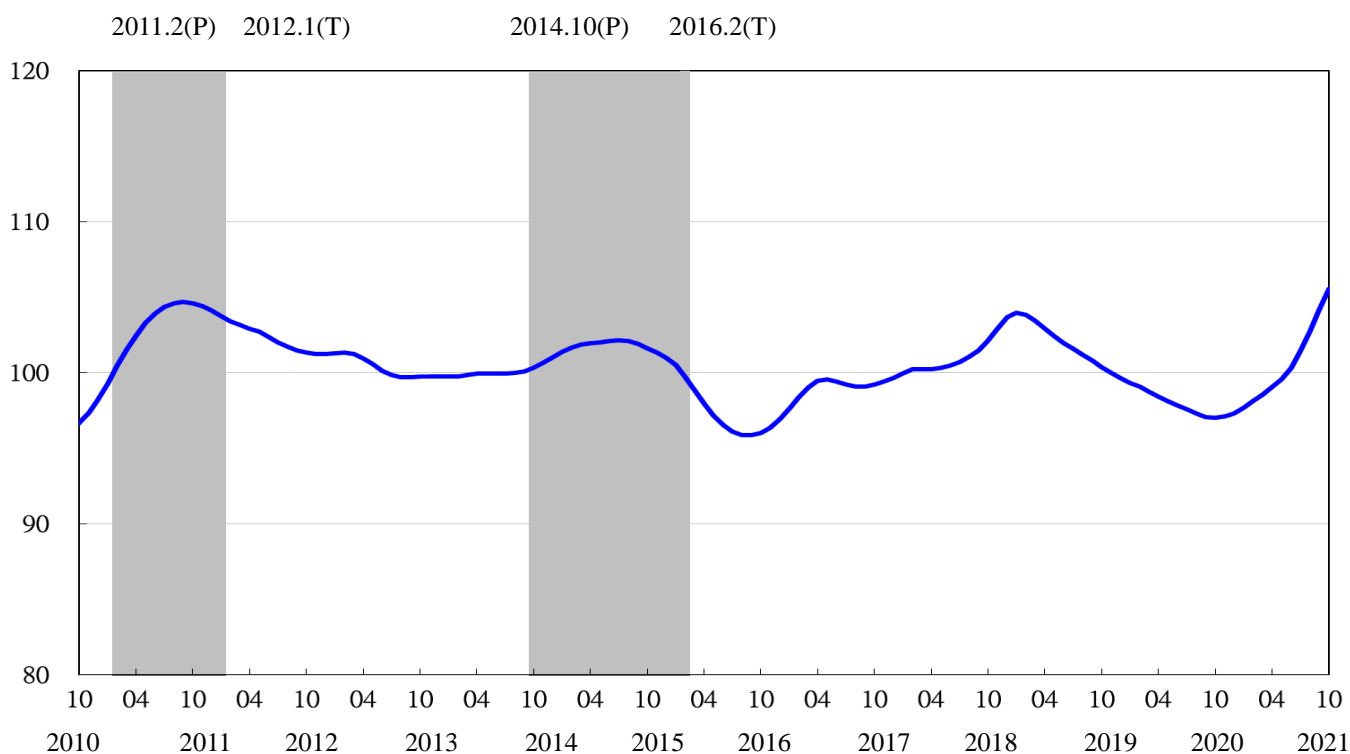


Figure 5 Trend-adjusted Lagging Index