



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

STATISTIK KECENDERUNGAN PERNIAGAAN *BUSINESS TENDENCY STATISTICS*

SUKU KETIGA
THIRD QUARTER **2024**

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) telah melancarkan OpenDOSM NextGen sebagai medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data dan boleh diakses melalui portal <https://open.dosm.gov.my>.

DOSM sedang menjalankan Banci Pertanian 2024. Sila layari <https://www.myagricensus.gov.my/> untuk maklumat lanjut. Tema adalah "Banci Pertanian, Kunci Kemajuan Pertanian."

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Statistik Nadi Kehidupan". DOSM menyambut ulang tahun ke 75 Jubli Intan pada tahun 2024.

Announcement

The Department of Statistics Malaysia (DOSM) has launched OpenDOSM NextGen as a medium that provides catalogue data and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.

DOSM is conducting the Agriculture Census 2024. Please visit <https://www.myagricensus.gov.my/> for more information. The theme is "Agriculture Census, Key to Agricultural Development."

The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20th each year. MyStats Day theme is "Statistics is the Essence of Life". DOSM commemorates its 75th Diamond Jubilee in 2024.

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA

Diterbitkan dan dicetak oleh / *Published and printed by:*

Jabatan Perangkaan Malaysia

Department of Statistics Malaysia

Blok C6 & C7, Kompleks C,

Pusat Pentadbiran Kerajaan Persekutuan,

62514 Putrajaya,

MALAYSIA

Tel. : 03-8885 7000

Faks / Fax : 03-8888 9248

Portal : <https://www.dosm.gov.my>

Facebook / Twitter / Instagram : StatsMalaysia

Emel / Email : info@dosm.gov.my (pertanyaan umum / *general enquiries*)

data@dosm.gov.my (pertanyaan & permintaan data / *data request & enquiries*)

Harga / Price : RM15.00

Diterbitkan pada Ogos 2024 / *Published on August 2024*

Hakcipta terpelihara / *All rights reserved.*

Tiada bahagian daripada terbitan ini boleh diterbitkan semula, disimpan untuk pengeluaran atau ditukar dalam apa-apa bentuk atau alat apa jua pun kecuali setelah mendapat kebenaran daripada Jabatan Perangkaan Malaysia.

Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

“Sumber: Jabatan Perangkaan Malaysia”.

No part of this publication may reproduced or distributed in any form or by any means or stored in database without the prior written permission from Department of Statistics, Malaysia.

Users reproducing content of this publication with or without adaption should quote the following:

“Source: Department of Statistics Malaysia”.

ISSN 1675 - 3402



KATA PENGANTAR

Penerbitan Statistik Kecenderungan Perniagaan ini mempersembahkan statistik berdasarkan data yang diperoleh daripada Survei Kecenderungan Perniagaan bagi pelbagai sektor ekonomi di Malaysia. Survei ini dijalankan secara suku tahunan. Statistik Kecenderungan Perniagaan disusun berpandukan garis panduan dan saranan yang disyorkan oleh *Organisation for Economic Co-operation and Development* (OECD) dengan merujuk kepada *Business Tendency Survey: A Handbook*, 2003.

Penerbitan ini memaparkan jangkaan prestasi perniagaan bagi tiga dan enam bulan akan datang. Konsep perakaunan digunakan untuk menganalisis data bagi menghasilkan indikator kecenderungan perniagaan.

Bahagian pertama penerbitan ini membentangkan ringkasan penemuan. Bahagian kedua pula memuatkan jadual terperinci bagi membolehkan pengguna menganalisis kecenderungan keadaan perniagaan di Malaysia bagi tempoh sebelum, semasa dan akan datang. Ini diikuti oleh bahagian ketiga yang mengandungi nota teknikal untuk menerangkan konsep, definisi dan metodologi bagi membantu pengguna memahami statistik yang diterbitkan.

Jabatan merakamkan ucapan terima kasih dan penghargaan tulus ikhlas kepada semua pihak yang telah menyumbang dalam penerbitan ini, terutamanya kepada responden yang memberikan kerjasama dalam membekalkan data yang diperlukan. Setiap maklum balas dan cadangan untuk penambahbaikan laporan ini pada masa akan datang amat dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Ogos 2024



PREFACE

The Business Tendency Statistics publication present statistics based on the data collected from the Business Tendency Survey on various economic sectors in Malaysia . The survey is conducted on a quarterly basis. The Business Tendency Statistics are compiled based on the guidelines and recommendations by the Organisation for Economic Co-operation and Development (OECD) with reference to the Business Tendency Survey: A Handbook, 2003.

This publication presents the expectations of business performance for the next three and six months. An accounting concept is used for the analysis of the data to produce business tendency indicators.

The first part of this publication focuses on the summary of findings. The second part presents detailed tables to facilitate users in analysing the tendency of business situation in Malaysia for the past, current and near future. This is followed by the third part which contains the technical notes explaining the concepts, definitions and methodology to assist users to understand the published statistics.

The Department would like to express its sincere gratitude and appreciation to all who have contributed in this publication, especially to the respondents for their cooperation in providing the necessary data. Every feedback and suggestion towards improving future publication is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

August 2024

KANDUNGAN

CONTENTS

	Muka surat
	Page
Kata pengantar	i
<i>Preface</i>	ii
Penemuan Utama	1
<i>Main findings</i>	
Ringkasan penemuan	5
<i>Summary of findings</i>	
Carta/Charts	15
1 Petunjuk keyakinan suku tahunan, Malaysia, 2014–2024	
<i>Quarterly confidence indicator, Malaysia, 2014–2024</i>	
2 Imbangan bersih bagi keadaan perniagaan suku tahunan, Malaysia, 2014–2024	
<i>Quarterly net balance of business situation, Malaysia, 2014–2024</i>	
3 Imbangan bersih bagi hasil kasar suku tahunan Malaysia, 2014–2024	
<i>Quarterly net balance of gross revenue, Malaysia, 2014–2024</i>	
Jadual/Tables	
Hasil kasar, bilangan pekerja dan petunjuk keyakinan	
<i>Gross revenue, number of employees and confidence indicator</i>	
1.1 Hasil kasar dan bilangan pekerja bagi suku tahun kedua 2024	19
<i>Gross revenue and number of employees for second quarter 2024</i>	
1.2 Jangkaan hasil kasar dan bilangan pekerja bagi suku tahun ketiga 2024	20
<i>Expectation of the gross revenue and number of employees for third quarter 2024</i>	
1.3 Imbangan bersih semasa, jangkaan bagi hasil kasar dan bilangan pekerja	21
<i>Net balance of current, expectation for gross revenue and number of employees</i>	
1.4 Petunjuk keyakinan mengikut industri dan sektor	22
<i>Confidence indicator by industry and sector</i>	
Imbangan bersih sektor industri	
<i>Net balance of industrial sector</i>	
2.1 Imbangan bersih bagi statistik industri pertanian	23
<i>Net balance of statistics for agriculture industry</i>	
2.2 Imbangan bersih bagi statistik industri perlombongan	24
<i>Net balance of statistics for mining industry</i>	
2.3 Imbangan bersih bagi statistik industri pembuatan	25
<i>Net balance of statistics for manufacturing industry</i>	
2.4 Imbangan bersih bagi statistik industri elektrik dan air	26
<i>Net balance of statistics for electricity and water industry</i>	
Imbangan bersih sektor pembinaan	
<i>Net balance of construction sector</i>	
3.1 Imbangan bersih bagi statistik sektor pembinaan	27
<i>Net balance of statistics for construction sector</i>	
Imbangan bersih sektor perdagangan borong dan runcit	
<i>Net balance of wholesale and retail trade sector</i>	
4.1 Imbangan bersih bagi statistik industri perdagangan borong	28
<i>Net balance of statistics for wholesale trade industry</i>	

Jadual
Tables

4.2	Imbangan bersih bagi statistik industri perdagangan runcit <i>Net balance of statistics for retail trade industry</i>	29
------------	---	-----------

Imbangan bersih sektor perkhidmatan
Net balance of services sector

5.1	Imbangan bersih bagi statistik industri penginapan <i>Net balance of statistics for accommodation industry</i>	30
5.2	Imbangan bersih bagi statistik industri pengangkutan dan penyimpanan <i>Net balance of statistics for transportation and storage industry</i>	31
5.3	Imbangan bersih bagi statistik industri komunikasi <i>Net balance of statistics for communications industry</i>	32
5.4	Imbangan bersih bagi statistik industri kewangan <i>Net balance of statistics for finance industry</i>	33
5.5	Imbangan bersih bagi statistik industri insurans <i>Net balance of statistics for insurance industry</i>	34
5.6	Imbangan bersih bagi statistik industri hartanah <i>Net balance of statistics for real estate industry</i>	35
5.7	Imbangan bersih bagi statistik industri teknologi maklumat dan komunikasi <i>Net balance of statistics for information and communications technology industry</i>	36
5.8	Imbangan bersih bagi statistik industri makanan dan minuman <i>Net balance of statistics for food and beverage industry</i>	37
5.9	Imbangan bersih bagi statistik industri pentadbiran dan sokongan <i>Net balance of statistics for administrative and support service industry</i>	38
5.10	Imbangan bersih bagi statistik industri profesional <i>Net balance of statistics for professional industry</i>	39
5.11	Imbangan bersih bagi statistik industri kesihatan <i>Net balance of statistics for health industry</i>	40
5.12	Imbangan bersih bagi statistik industri pendidikan <i>Net balance of statistics for education industry</i>	41
5.13	Imbangan bersih bagi statistik industri perkhidmatan lain <i>Net balance of statistics for other services industry</i>	42

Keadaan perniagaan
Business situation

6.1	Keadaan semasa dan jangkaan perniagaan <i>Current situation and business expectation</i>	43
6.2	Imbangan bersih keadaan semasa dan jangkaan perniagaan bagi enam bulan akan datang <i>Net balance of current business situation and expectation for the next six months</i>	44

Nota teknikal <i>Technical notes</i>	47
--	-----------

Kalendar Awalan Keluaran Statistik Kecenderungan Perniagaan, Suku Pertama-Suku Keempat 2024 <i>Advance Release Calendar for Business Tendency Statistics, First Quarter-Fourth Quarter 2024</i>	57
---	-----------

PENEMUAN UTAMA



STATISTIK KECENDERONGAN PERNIAGAAN

+3.2%

ST4 2023

+4.2%

ST1 2024

+0.7%

ST2 2024

+4.7%

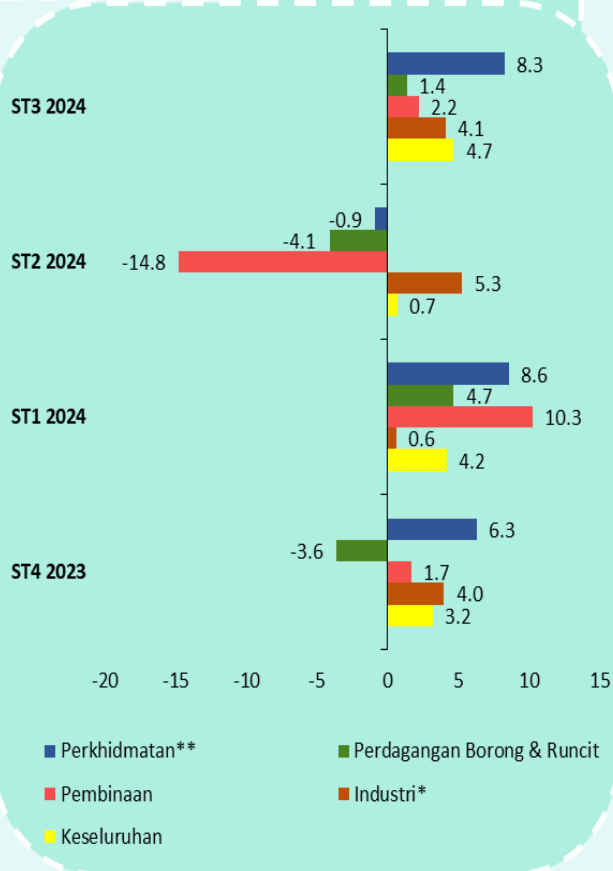
ST3 2024

Petunjuk keyakinan optimis +4.7 peratus menggambarkan bahawa peniaga menjangkakan perspektif perniagaan yang lebih meyakinkan pada suku ketiga 2024

PETUNJUK KEYAKINAN

Julai – Sept. 2024
(Apr. – Jun 2024)

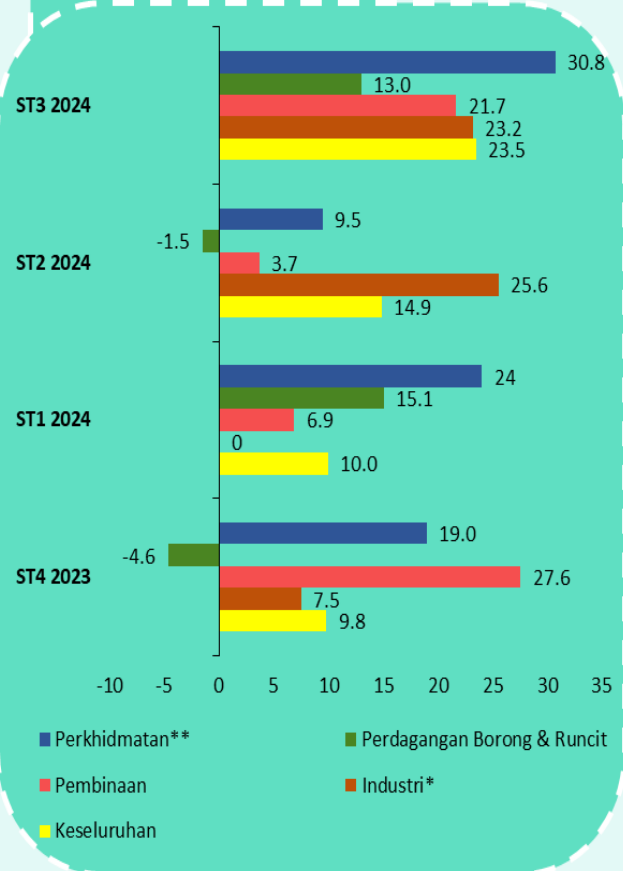
+4.7%
(+0.7%)



+23.5%
(+14.9%)

Julai – Dis. 2024
(Apr. – Sep. 2024)

IMBANGAN BERSIH



*Pertanian, Perlombongan, Pembuatan dan Elektrik & Air

** Penginapan, Pengangkutan & Penyimpanan, Komunikasi, Kewangan, Insurans, Hartanah, Teknologi Maklumat & Komunikasi, Makanan & Minuman, Pentadbiran dan Sokongan, Profesional, Kesihatan, Pendidikan dan Perkhidmatan Lain
Sumber: Statistik Kecenderungan Perniagaan Suku Ketiga 2024, Jabatan Perangkaan Malaysia (DOSM)

MAIN FINDINGS



BUSINESS TENDENCY STATISTICS

+3.2%

Q4 2023

+4.2%

Q1 2024

+0.7%

Q2 2024

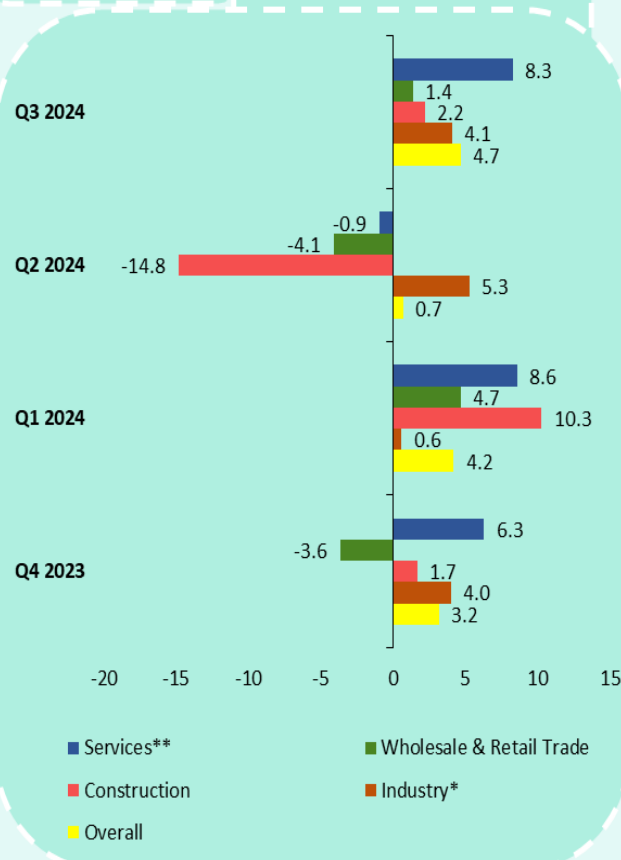
+4.7%

Q3 2024

An optimistic confidence indicator of +4.7 per cent reflects that businesses foresee promising business perspective in the third quarter of 2024

CONFIDENCE INDICATOR

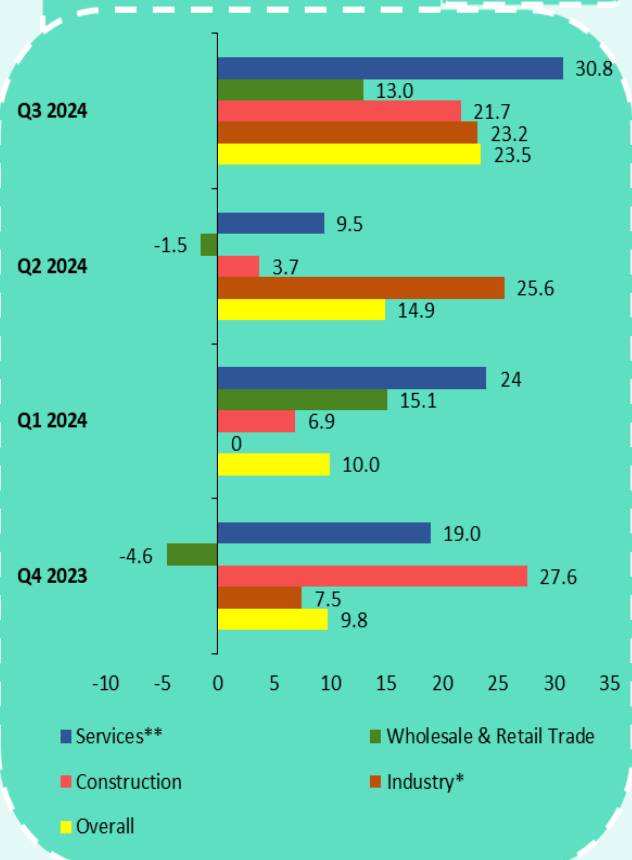
July – Sept. 2024
(Apr. – June 2024) **+4.7%**
(+0.7%)



+23.5%
(+14.9%)

July – Dec. 2024
(Apr. – Sept. 2024)

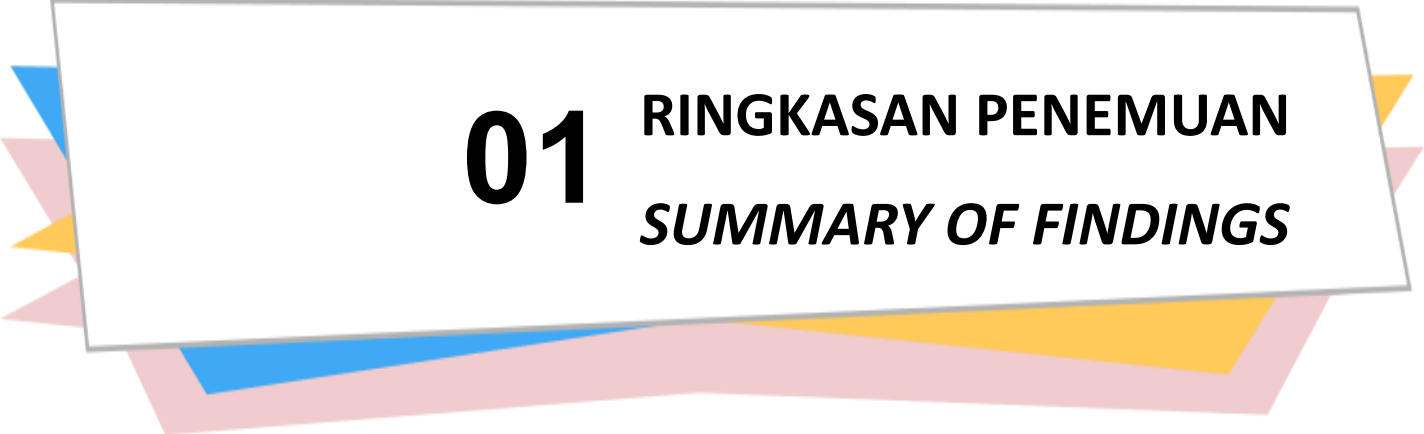
NET BALANCE



*Agriculture, Mining, Manufacturing and Electricity & Water

** Accommodations, Transportation & Storage, Communication, Finance, Insurance, Real Estate, Information Technology & Communication, Food & Beverage, Administrative & Support Services, Professional, Health, Education and Other Services

Source: Business Tendency Statistics Third Quarter 2024, Department of Statistics Malaysia (DOSM)



01

RINGKASAN PENEMUAN
SUMMARY OF FINDINGS

RINGKASAN PENEMUAN

STATISTIK KECENDERUNGAN PERNIAGAAN, SUKU TAHUN KETIGA 2024

Statistik Kecenderungan Perniagaan memaparkan jangkaan prestasi perniagaan bagi tiga bulan dan enam bulan yang akan datang. Statistik ini berdasarkan Survei Kecenderungan Perniagaan yang dijalankan secara suku tahunan.

Laporan ini menyediakan jangkaan prestasi perniagaan bagi suku tahun ketiga 2024 dan tempoh enam bulan akan datang iaitu Julai hingga Disember 2024.

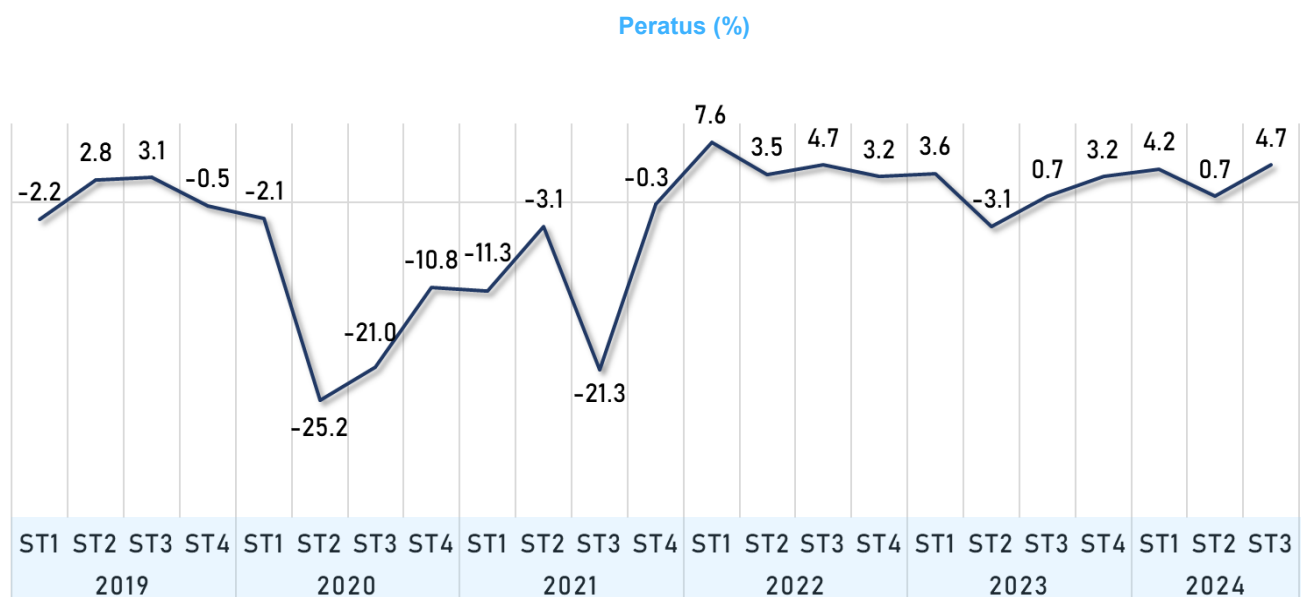
RAMALAN PRESTASI PERNIAGAAN SUKU TAHUN KETIGA 2024

Peniaga menjangkakan persekitaran perniagaan yang menggalakkan di Malaysia bagi suku tahun ketiga 2024, dengan petunjuk keyakinan positif sebanyak +4.7 peratus, meningkat daripada +0.7 peratus pada suku tahun kedua 2024 (Paparan I).

PETUNJUK KEYAKINAN

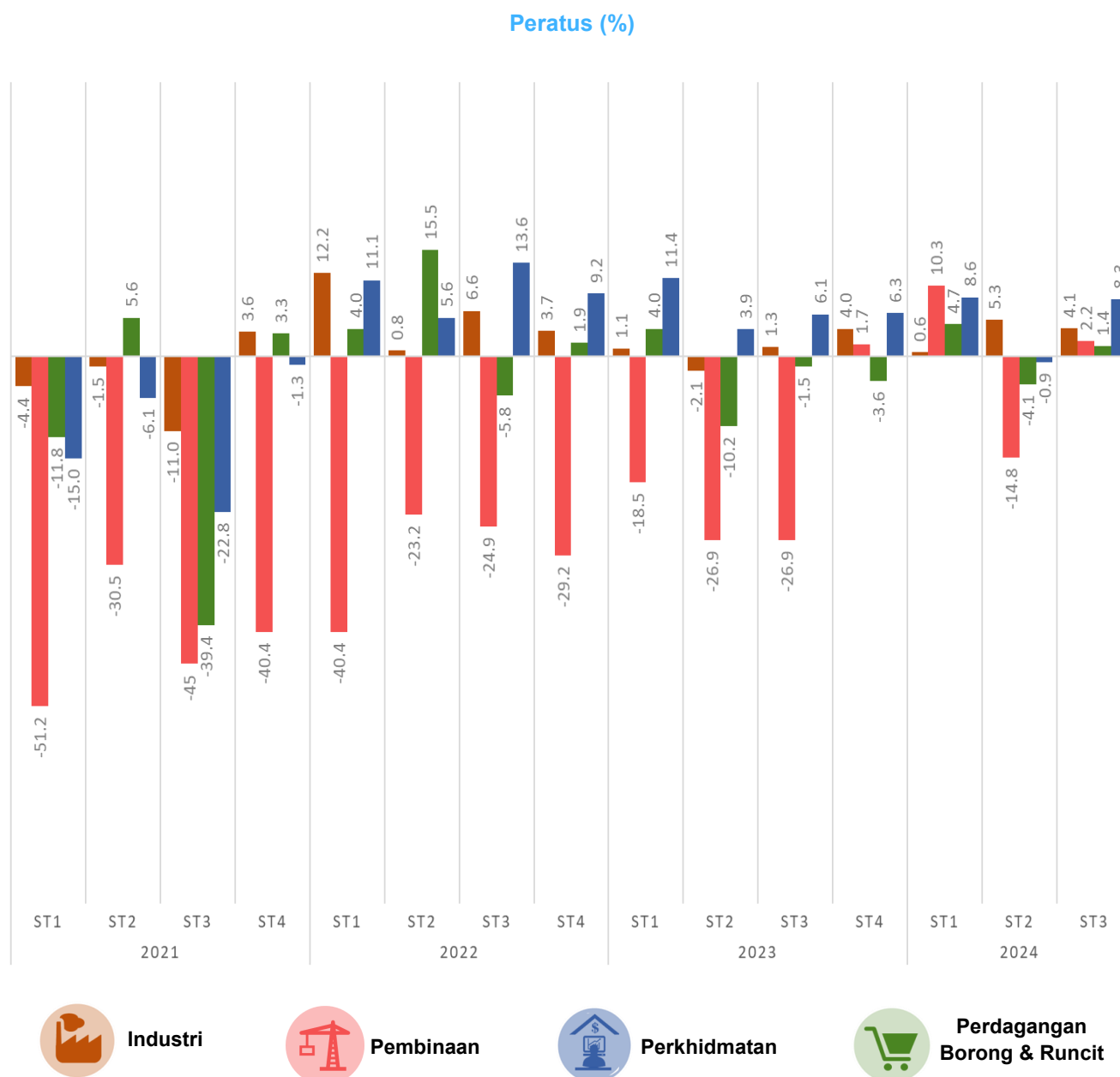
Petunjuk keyakinan merupakan satu petunjuk jangka pendek yang merumuskan pandangan keseluruhan mengenai keadaan perniagaan dalam pelbagai sektor di Malaysia. Petunjuk keyakinan dihitung sebagai purata jumlah imbalan bersih bagi pembolehubah terpilih.

 **Paparan I: Petunjuk Keyakinan Suku Tahunan, Malaysia, 2019-2024**



Semua sektor menjangkakan perspektif perniagaan yang lebih cerah untuk suku tahun ketiga 2024. Sentimen peniaga dalam sektor Industri kekal menggalakkan dengan +4.1 peratus pada suku rujukan berbanding +5.3 peratus pada suku sebelumnya. Sentimen kukuh ini disokong oleh keyakinan positif daripada keempat-empat subsektor Industri, iaitu Elektrik dan Air (+23.3%), Perlombongan (+6.7%), Pembuatan (+2.0%) dan Pertanian (+0.6%). Sementara itu, sektor Perkhidmatan menjangkakan keadaan perniagaan yang bertambah baik dengan petunjuk keyakinan melonjak semula kepada trajektori positif dengan +8.3 peratus daripada -0.9 peratus yang dicatatkan pada suku tahun kedua 2024. Anjakan ini didorong terutamanya oleh peningkatan dalam petunjuk keyakinan Kesihatan (+40.0%), diikuti oleh Insurans (20.6%) dan Penginapan (+16.7%). Petunjuk keyakinan bagi sektor Pembinaan juga bertukar positif dengan catatan +2.2 peratus pada suku ketiga 2024 berbanding -14.8 peratus sebelumnya. Begitu juga, sentimen bagi sektor Perdagangan Borong dan Runcit bertukar ke landasan positif dengan petunjuk keyakinan mencatatkan +1.4 peratus berbanding -4.1 peratus pada suku sebelumnya (Paparan II). Walaupun sektor Perdagangan Borong dan Runcit optimis mengenai persekitaran perniagaan bagi suku ketiga 2024, namun peniaga kecil dan sederhana berwaspada dengan persaingan yang berterusan, termasuk persaingan jualan atas talian.

Paparan II: Petunjuk Keyakinan Suku Tahunan mengikut Sektor, Malaysia, 2021-2024



Jangkaan Hasil Kasar dan Bilangan Pekerja

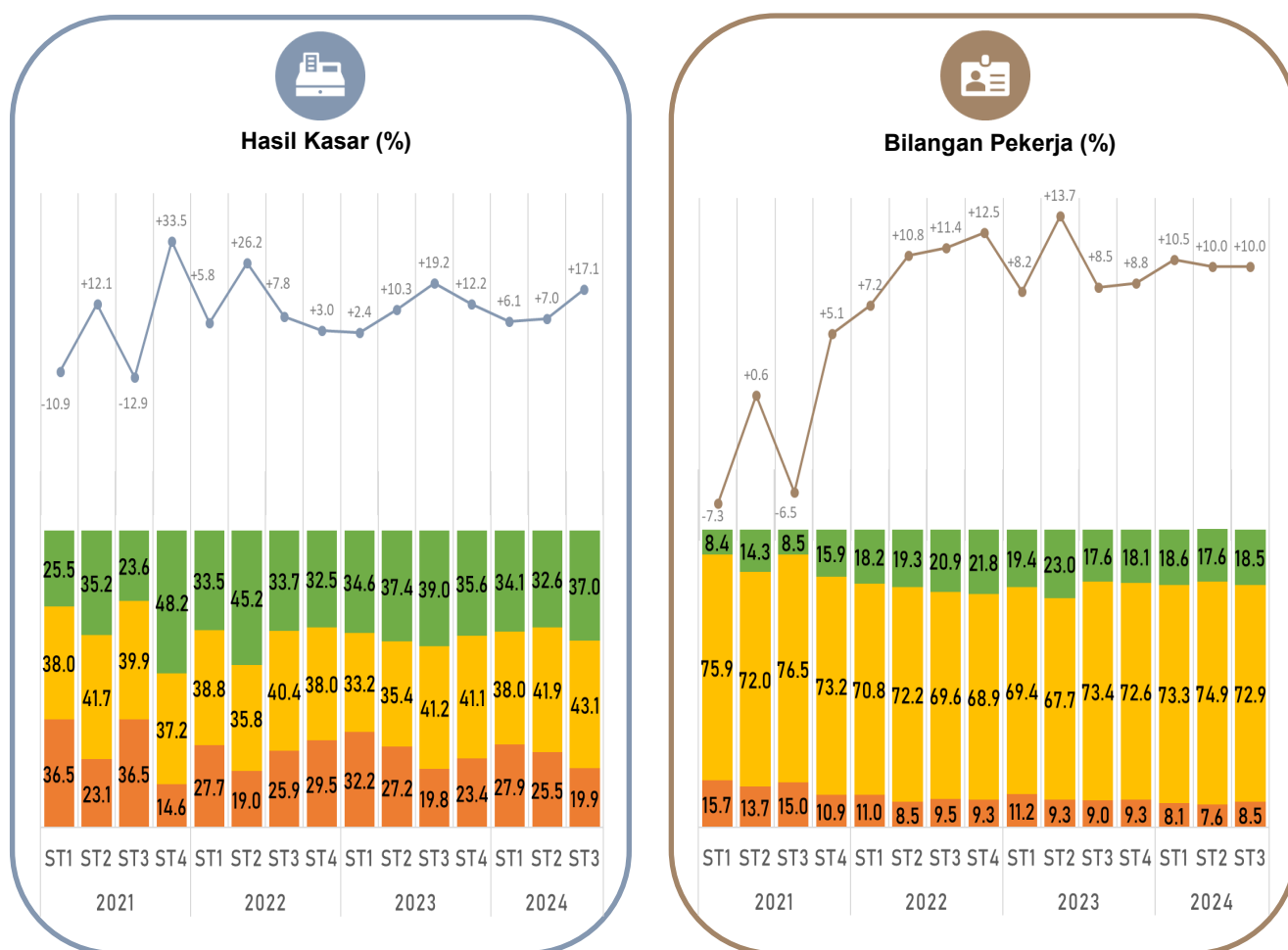
Sejumlah 37.0 peratus responden menjangkakan hasil kasar mereka meningkat pada suku tahun ketiga 2024, manakala 19.9 peratus pula menjangkakan penurunan, menghasilkan imbalan bersih berjumlah +17.1 peratus. Pada masa yang sama juga, 43.1 peratus responden meramalkan hasil kasar mereka tidak berubah.

Dari segi pekerjaan, 72.9 peratus peniaga menjangka untuk mengekalkan pekerja mereka sehingga suku tahun ketiga 2024. Sebanyak 18.5 peratus responden menjangkakan untuk mengambil lebih ramai pekerja, manakala 8.5 peratus pula menjangka untuk mengurangkan bilangan pekerja mereka, menghasilkan imbalan bersih sebanyak +10.0 peratus bagi suku tahun rujukan (Paparan III).

IMBALAN BERSIH

Perbezaan di antara peratus pertubuhan yang memberi respons menggalakkan dan kurang menggalakkan dikenali sebagai **imbalan bersih**.

Paparan III: Jangkaan Imbalan Bersih Hasil Kasar dan Bilangan Pekerja, 2021-2024



Imbalan Bersih

Meningkat

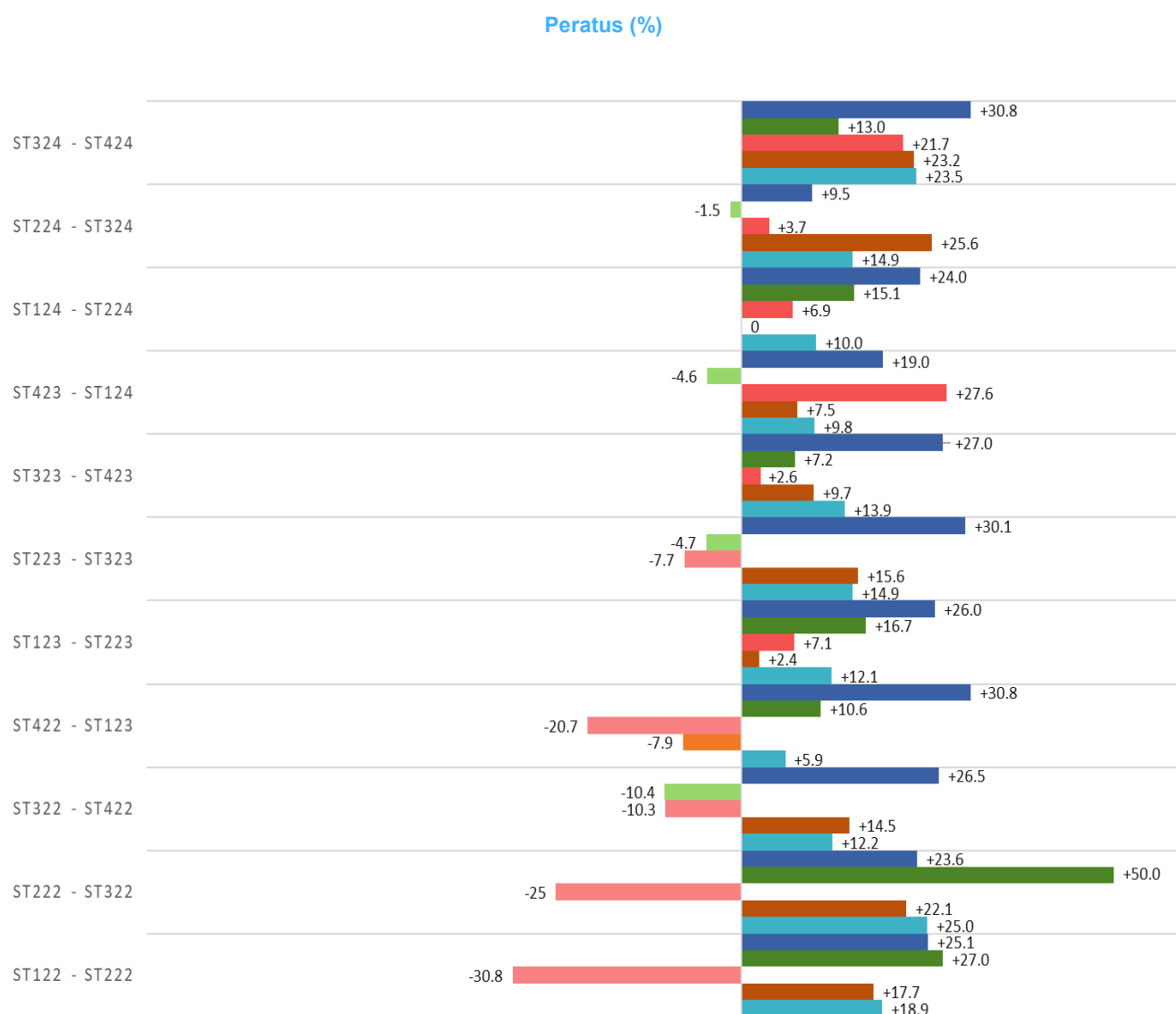
Sama

Merosot

JANGKAAN PRESTASI PERNIAGAAN BAGI JULAI HINGGA DISEMBER 2024

Melihat kepada prospek perniagaan bagi separuh kedua 2024, peniaga menjangkakan persekitaran perniagaan yang menggalakkan dengan imbalan bersih +23.5 peratus berbanding +14.9 peratus yang dicatatkan untuk tempoh April hingga September 2024. Sentimen dalam sektor Perkhidmatan bertambah baik dengan imbalan bersih +30.8 peratus berbanding +9.5 peratus yang dicatatkan sebelum ini. Semua subsektor di bawah sektor Perkhidmatan menjangkakan prospek positif untuk enam bulan yang akan datang, dengan subsektor Kesihatan, Penginapan dan Pendidikan paling optimistik. Pada masa yang sama, sektor Industri menjangkakan keadaan perniagaan yang menggalakkan dengan imbalan bersih +23.2 peratus berbanding +25.6 peratus yang direkodkan sebelumnya. Bagi sektor Pembinaan, prospek kekal cerah bagi tempoh enam bulan akan datang, dengan imbalan bersih +21.7 peratus berbanding +3.7 peratus yang dicatatkan sebelum ini. Sektor Perdagangan Borong & Runcit bertukar optimistik terhadap situasi perniagaan bagi enam bulan akan datang berakhir Disember 2024, dengan imbalan bersih +13.4 peratus berbanding -1.5 peratus sebelumnya (Papan IV).

Papan IV: Imbalan Bersih Jangkaan Prestasi Perniagaan bagi Enam Bulan Akan Datang mengikut Sektor, Malaysia, 2022-2024



Keseluruhan



Industri



Pembinaan



Perdagangan Borong & Runcit



Perkhidmatan

SUMMARY OF FINDINGS

BUSINESS TENDENCY STATISTICS, THIRD QUARTER 2024

Business Tendency Statistics presents the expectations of business performance for the upcoming three and six months. The statistics are based on the Business Tendency Survey which is conducted on a quarterly basis.

This report provides the business performance expectations for the third quarter of 2024 and the upcoming six months period from July to December 2024.

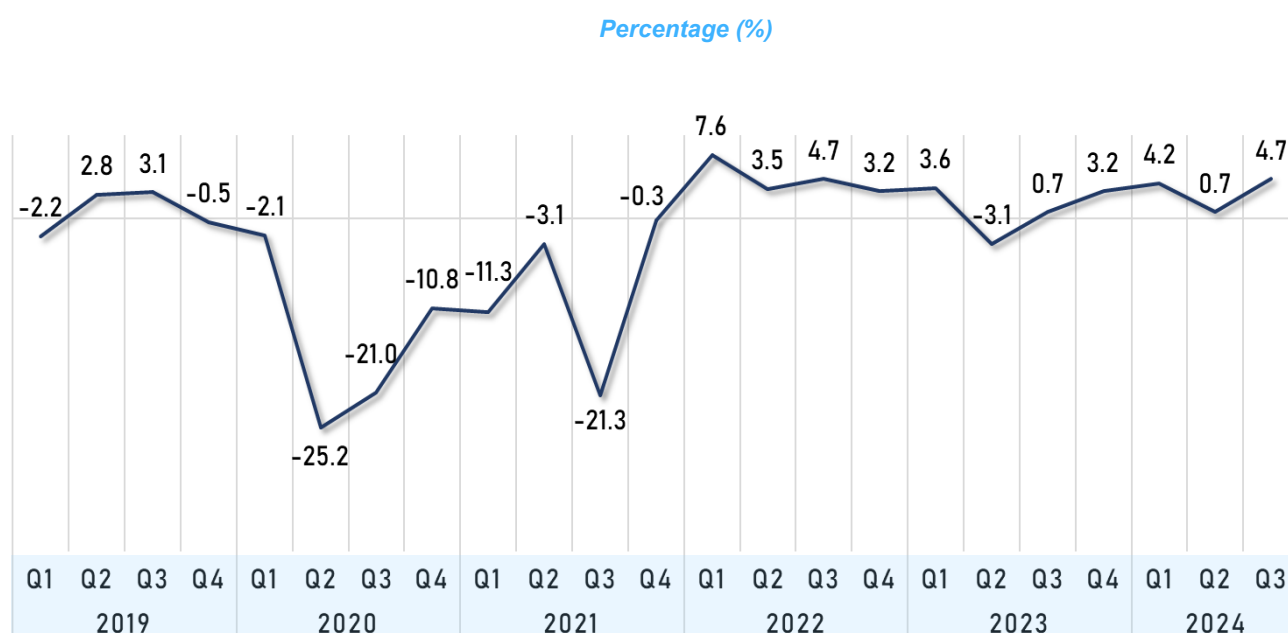
FORECAST OF BUSINESS PERFORMANCE FOR THE THIRD QUARTER 2024

Businesses envision a boost in Malaysia's business environment for the third quarter of 2024, with a positive confidence indicator of +4.7 per cent, up from +0.7 per cent in the second quarter of 2024 (Exhibit I).

CONFIDENCE INDICATOR

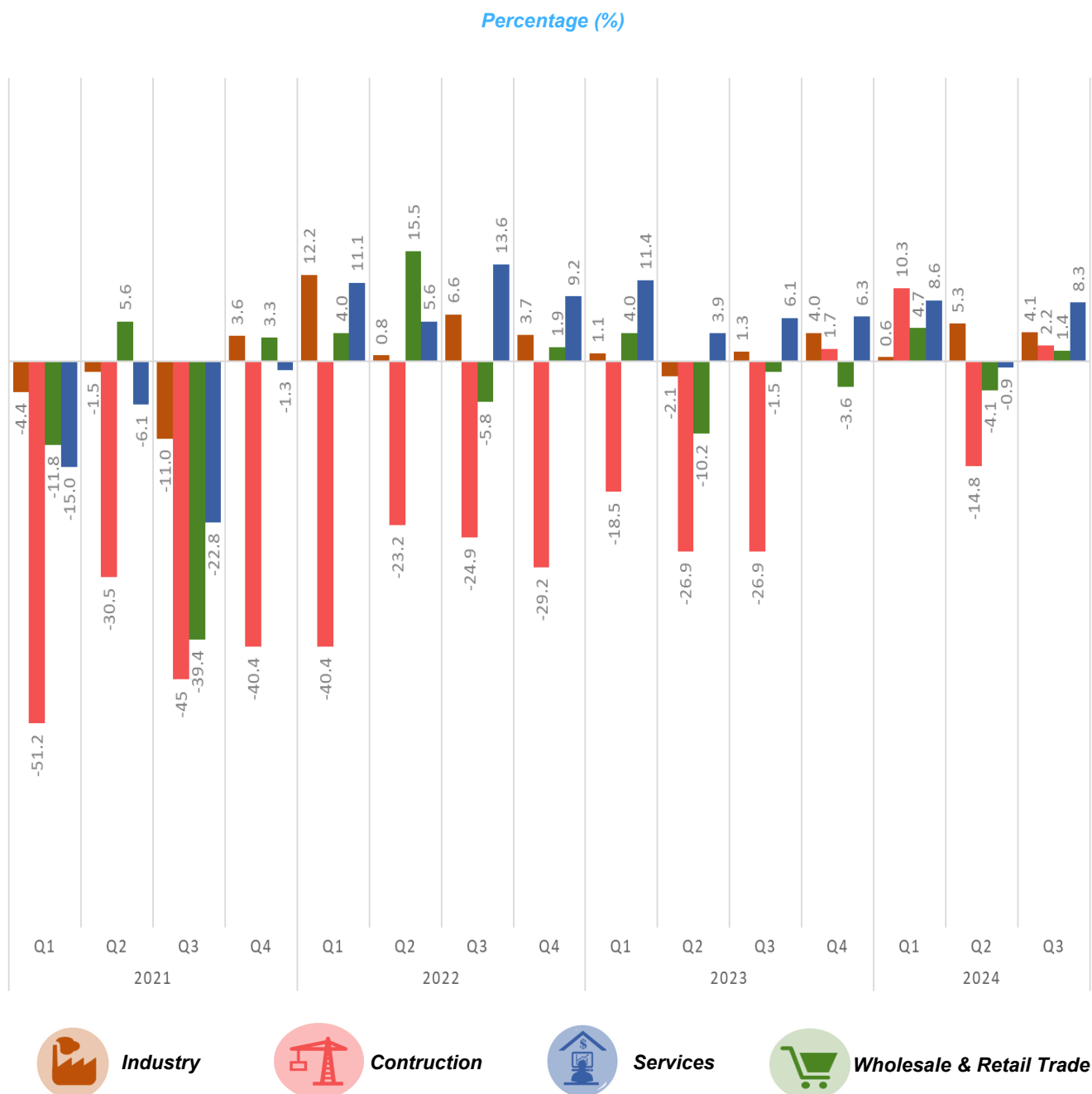
Confidence indicator is a short-term indicator which summarises the overall views of business situation in various sectors in Malaysia. The confidence indicator is computed as the average of the net balance for selected variables.

 **Exhibit I: Quarterly Confidence Indicator, Malaysia, 2019-2024**



All sectors foretell brighter business perspectives for the third quarter of 2024. Business sentiment in the Industry sector remains favourable with +4.1 per cent in the reference quarter as against +5.3 per cent in the last quarter. This sturdy sentiment is contributed by the positive confidence from all four Industry sub-sectors, namely Electricity and Water (+23.3%), Mining (+6.7%), Manufacturing (+2.0%), and Agriculture (+0.6%). Meanwhile, Services sector expects an improved business situation with confidence indicator rebounding to a positive trajectory with +8.3 per cent from -0.9 per cent in the second quarter of 2024. This turnover was particularly driven by the improvement in the confidence indicators of the Health (+40.0%), followed by Insurance (20.6%) and Accommodation (+16.7%). Confidence indicator for the Construction sector also turns positive by posting +2.2 per cent in the third quarter of 2024 as compared to -4.1 per cent previously. Similarly, sentiment within the Wholesale and Retail Trade sector moved to a positive direction by registering +1.4 per cent as against -4.1 per cent in the previous quarter (Exhibit II). Although the Wholesale and Retail Trade sector is optimistic about the business environment for the third quarter of 2024, the small and medium-sized businesses are concern about the continued competition, including competition from online sales.

 **Exhibit II: Quarterly Confidence Indicator by Sector, Malaysia, 2021-2024**



Expectations of Gross Revenue and Number of Employees

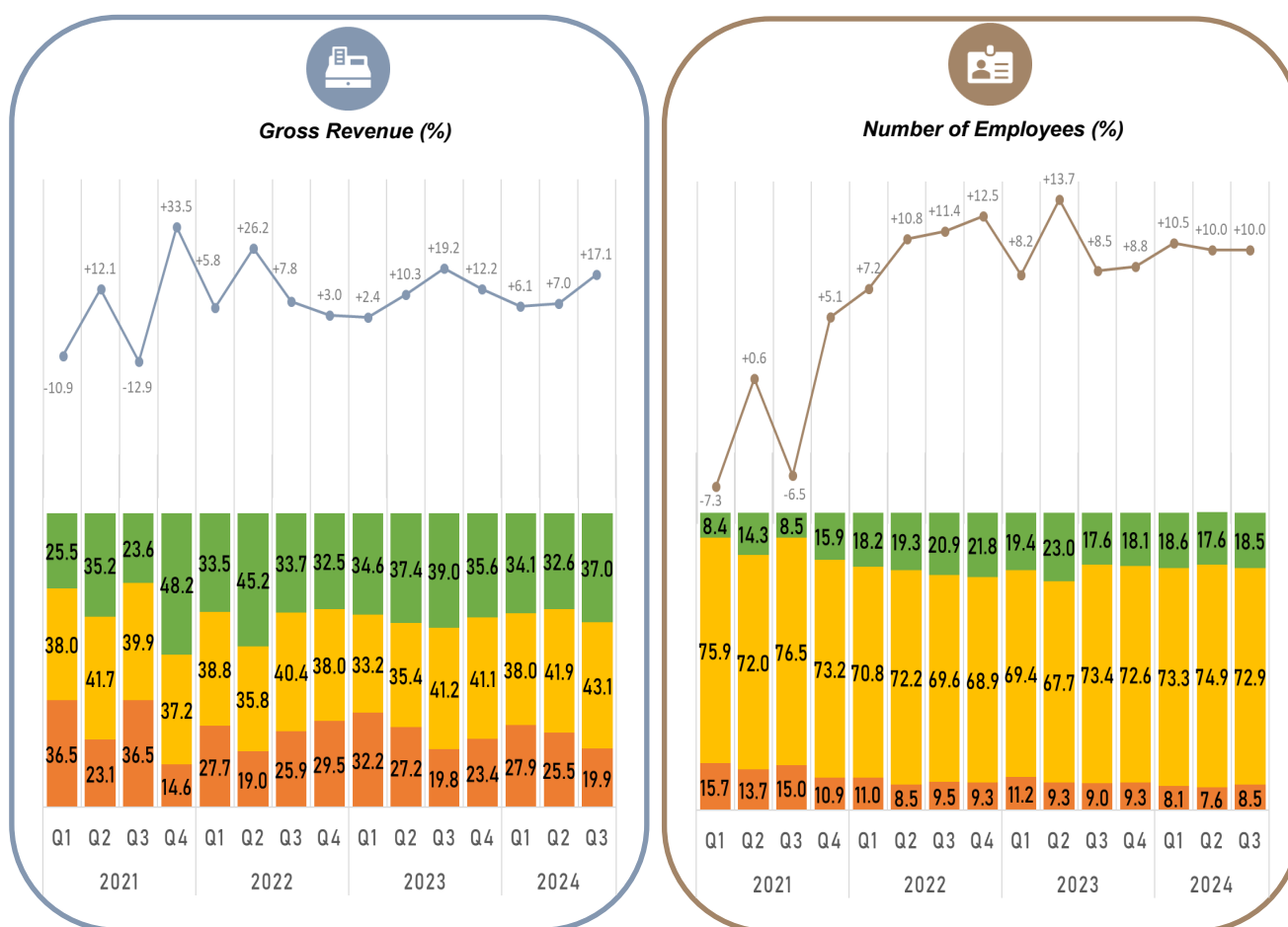
A total of 37.0 per cent of respondents expect their gross revenue to rise in the third quarter of 2024, while 19.9 per cent expect it to drop, resulting in a net balance of +17.1 per cent. Also, 43.1 per cent of respondents predict a standstill in their gross revenue.

In terms of employment, 72.9 per cent of businesses are expecting to retain their staff throughout the third quarter of 2024. Approximately 18.5 per cent of respondents anticipate to hire more, while 8.5 per cent expect to reduce their personnel, resulting in a net balance of +10.0 per cent for the reference quarter (Exhibit III).

NET BALANCE

The difference between the percentages of establishments responded favourable and unfavourable response known as **net balance**.

Exhibit III: Expected of Net Balance Gross Revenue and Number of Employees, 2021-2024



Net Balance

Higher

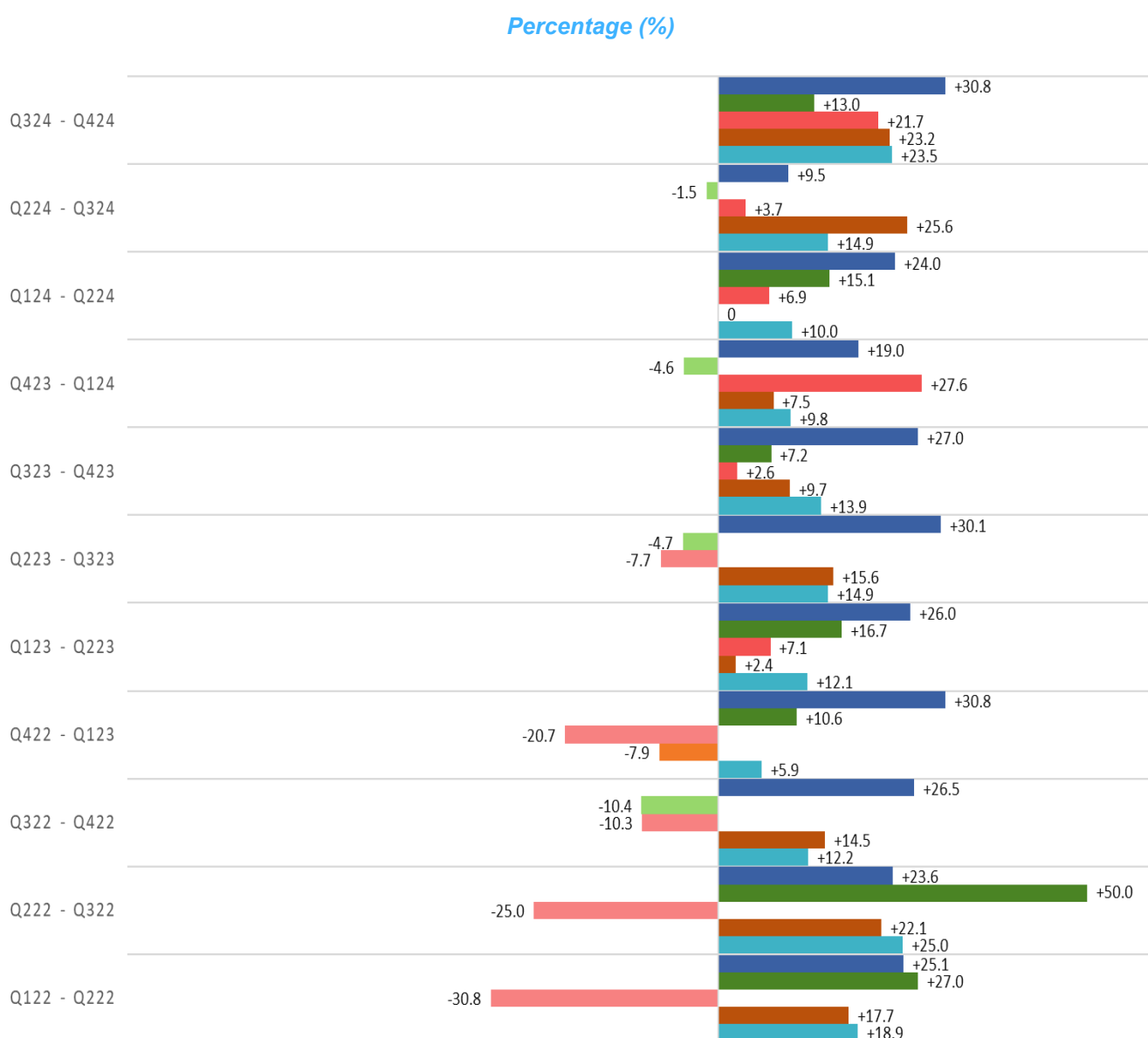
Same

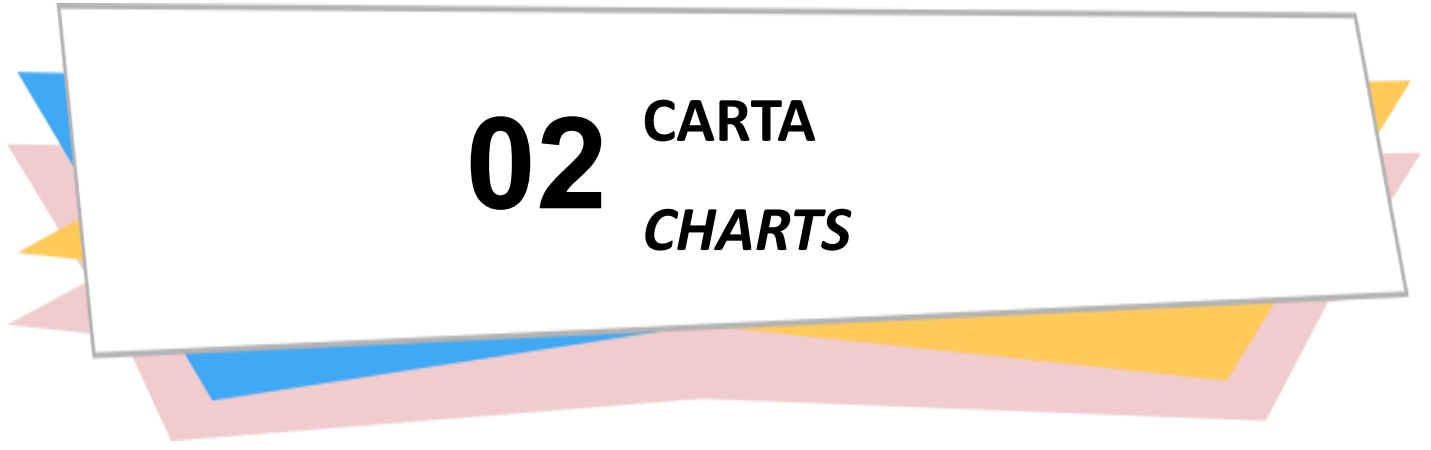
Lower

EXPECTATIONS OF BUSINESS PERFORMANCE IN JULY TO DECEMBER 2024

Looking at the business prospect for the second half of 2024, the businesses foresee encouraging business outlook with a net balance of +23.5 per cent from +14.9 per cent registered for the term of April until September 2024. Sentiments within the Services sector uptick with a net balance of +30.8 per cent as compared to +9.5 per cent recorded previously. All sub-sectors under Services sector anticipate a positive outlook for the next six months, with Health, Accommodation and Education sub-sectors being the most optimistic. Concurrently, Industry sector foresees a favourable business condition with a net balance of +23.2 per cent as against +25.6 per cent previously. For the Construction sector, the outlook remains upbeat in the forthcoming six months, with a net balance of +21.7 per cent as compared to +3.7 per cent recorded previously. The Wholesale & Retail Trade sector turns optimistic on the business situation for the next six months ending December 2024, with a net balance of +13.4 per cent from -1.5 per cent previously (Exhibit IV).

 **Exhibit IV: Malaysia, 2022-2024**
Net Balance of Business Performance Expectation for Upcoming Six Month by Sector,



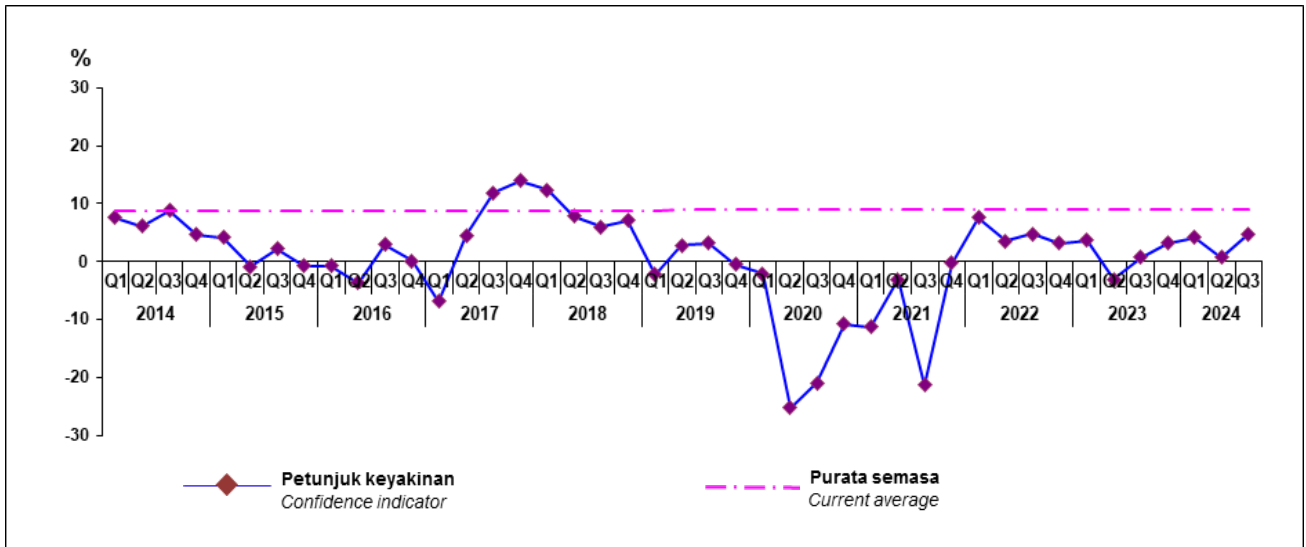


02 CARTA *CHARTS*

CARTA/ CHARTS

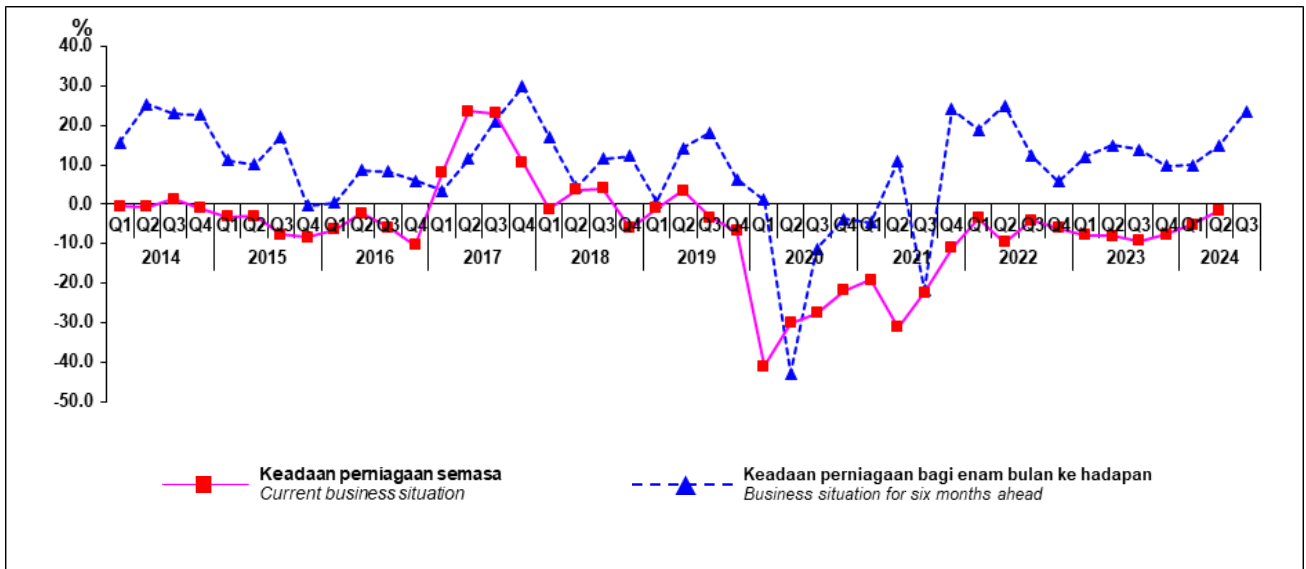
Carta 1: Petunjuk keyakinan suku tahunan, Malaysia, 2014–2024

Chart 1: Quarterly confidence indicator, Malaysia, 2014–2024



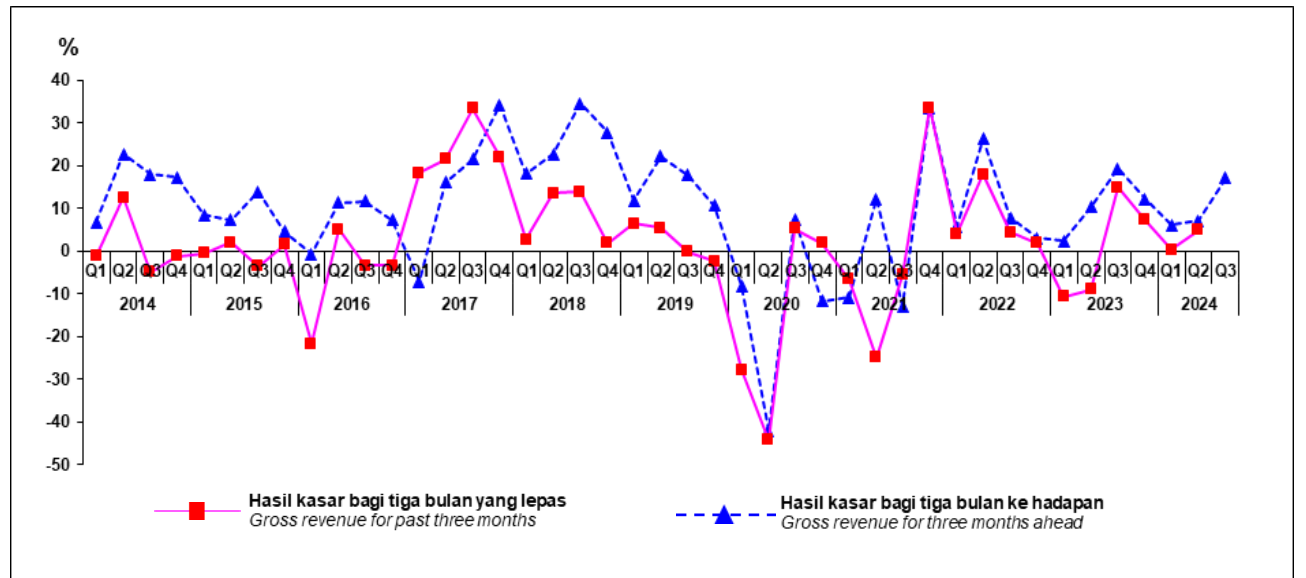
Carta 2: Imbangan bersih bagi keadaan perniagaan suku tahunan, Malaysia, 2014–2024

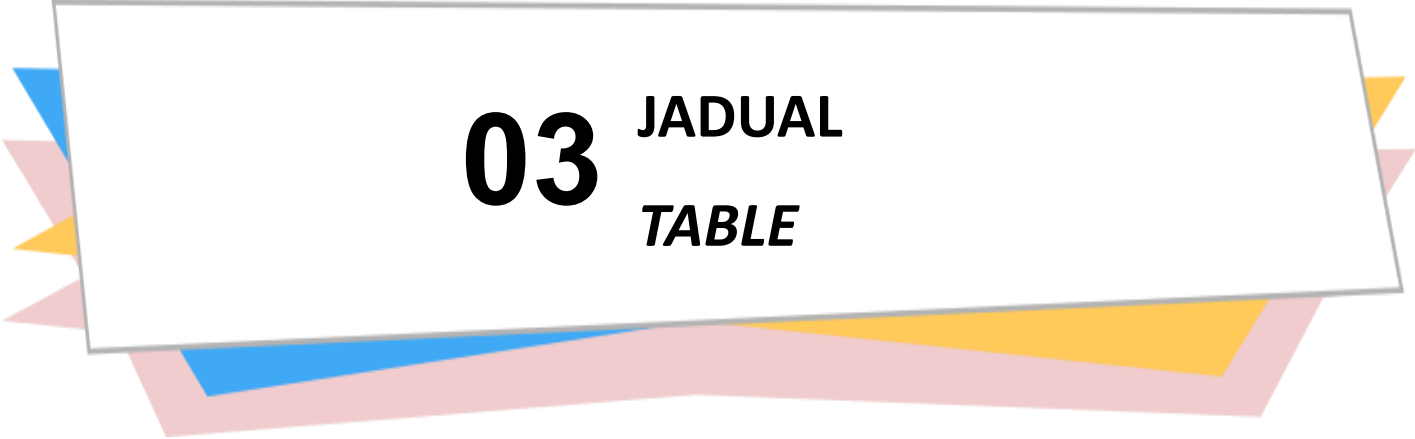
Chart 2: Quarterly net balance of business situation, Malaysia, 2014–2024



Carta 3: Imbangan bersih bagi hasil kasar suku tahunan, Malaysia, 2014–2024

Chart 3: Quarterly net balance of gross revenue, Malaysia, 2014–2024





03 JADUAL *TABLE*

Jadual 1.1: Hasil kasar dan bilangan pekerja bagi suku tahun kedua 2024
Table 1.1: Gross revenue and number of employees for second quarter 2024

(Peratus/Per cent)									
SEKTOR	HASIL KASAR GROSS REVENUE				BILANGAN PEKERJA NUMBER OF EMPLOYEES				SECTOR
	IMBANGAN BERSIH NET BALANCE		NAIK UP	SAMA SAME	IMBANGAN BERSIH NET BALANCE		NAIK UP	SAMA SAME	
	TURUN DOWN	TURUN DOWN	TURUN DOWN	TURUN DOWN	TURUN DOWN	TURUN DOWN	TURUN DOWN		
Industri	12.1	44.2	23.7	32.1	-2.2	17.3	63.2	19.5	Industry
Pertanian	+15.4	41.0	33.3	25.6	-10.3	5.1	79.5	15.4	Agriculture
Perlombongan	+17.4	52.2	13.0	34.8	+4.3	21.7	60.9	17.4	Mining
Pembuatan	+2.2	39.6	23.1	37.3	0.0	22.2	55.6	22.2	Manufacturing
Elektrik dan air	+66.7	66.7	33.3	0.0	-16.7	0.0	83.3	16.7	Electricity and water
Pembinaan	-8.7	21.7	47.8	30.4	-13.0	8.7	69.6	21.7	Construction
Perdagangan borong dan runcit	-21.7	17.4	43.5	39.1	-15.2	4.3	76.1	19.6	Wholesale and retail trade
Perdagangan borong	-19.4	22.6	35.5	41.9	-16.1	3.2	77.4	19.4	Wholesale trade
Perdagangan runcit	-28.6	7.1	57.1	35.7	-7.1	7.1	78.6	14.3	Retail trade
Perkhidmatan	+11.8	40.6	30.6	28.8	+6.5	22.7	61.2	16.2	Services
Penginapan	-9.1	36.4	18.2	45.5	-13.6	4.5	77.3	18.2	Accommodation
Pengangkutan dan penyimpanan	0.0	32.1	35.7	32.1	+21.4	32.1	57.1	10.7	Transportation and storage
Komunikasi	+36.4	45.5	45.5	9.1	+9.1	18.2	72.7	9.1	Communications
Kewangan	+5.9	41.2	23.5	35.3	-17.6	11.8	58.8	29.4	Finance
Insurans	-28.6	28.6	14.3	57.1	+14.3	57.1	0.0	42.9	Insurance
Hartanah	-11.8	23.5	41.2	35.3	+5.9	11.8	82.4	5.9	Real estate
Teknologi maklumat dan komunikasi	+36.4	54.5	27.3	18.2	+9.1	27.3	54.5	18.2	Information and communications technology
Makanan dan minuman	0.0	40.0	20.0	40.0	+13.3	20.0	73.3	6.7	Food and beverage
Pentadbiran dan khidmat sokongan	+25.0	41.7	41.7	16.7	0.0	16.7	66.7	16.7	Administrative and support services
Profesional	+41.7	58.3	25.0	16.7	+8.3	25.0	58.3	16.7	Professional
Kesihatan	+33.3	46.7	40.0	13.3	+40.0	40.0	60.0	0.0	Health
Pendidikan	+15.8	42.1	31.6	26.3	+10.5	26.3	57.9	15.8	Education
Perkhidmatan lain	+7.7	38.5	30.8	30.8	+23.1	23.1	76.9	0.0	Other services
Semua sektor	4.9	37.2	30.5	32.3	-2.6	16.1	65.2	18.7	All sectors

(Peratus/Per cent)

Jadual 1.2: Jangkaan hasil kasar dan bilangan pekerja bagi suku tahun ketiga 2024
Table 1.2: Expectation of the gross revenue and number of employees for third quarter 2024

(Peratus/Per cent)

SEKTOR	HASIL KASAR GROSS REVENUE				BILANGAN PEKERJA NUMBER OF EMPLOYEES						
	IMBANGAN BERSIH NET BALANCE		NAIK UP	SAMA SAME	TURUN DOWN	IMBANGAN BERSIH NET BALANCE		NAIK UP	SAMA SAME	TURUN DOWN	SECTOR
Industri	+18.0	39.5	39.0	21.5		+4.8	17.1	70.5	12.4	Industry	
Pertanian	+23.1	41.0	41.0	17.9		0.0	12.8	74.4	12.8	Agriculture	
Perombongan	-4.3	30.4	34.8	34.8		+8.7	21.7	65.2	13.0	Mining	
Pembuatan	+23.1	42.2	38.7	19.1		+3.6	16.0	71.6	12.4	Manufacturing	
Elektrik dan air	+33.3	41.7	50.0	8.3		+16.7	25.0	66.7	8.3	Electricity and water	
Pembinaan	+13.0	34.8	43.5	21.7		+13.0	21.7	69.6	8.7	Construction	
Perdagangan borong dan runcit	+8.7	28.3	52.2	19.6		+8.7	13.0	82.6	4.3	Wholesale and retail trade	
Perdagangan borong	+12.9	32.3	48.4	19.4		+6.5	9.7	87.1	3.2	Wholesale trade	
Perdagangan runcit	-7.1	14.3	64.3	21.4		+7.1	14.3	78.6	7.1	Retail trade	
Perkhidmatan	+21.5	38.7	44.1	17.2		+18.8	23.6	71.7	4.7	Services	
Penginapan	+68.2	72.7	22.7	4.5		+27.3	31.8	63.6	4.5	Accommodation	
Pengangkutan dan penyimpanan	+25.0	39.3	46.4	14.3		+25.0	25.0	75.0	0.0	Transportation and storage	
Komunikasi	+9.1	27.3	54.5	18.2		-9.1	9.1	72.7	18.2	Communications	
Kewangan	+29.4	47.1	35.3	17.6		+29.4	29.4	70.6	0.0	Finance	
Insurans	+14.3	42.9	28.6	28.6		+57.1	57.1	42.9	0.0	Insurance	
Hartanah	+11.8	29.4	52.9	17.6		+23.5	23.5	76.5	0.0	Real estate	
Teknologi maklumat dan komunikasi	+9.1	18.2	72.7	9.1		+18.2	18.2	81.8	0.0	Information and communications technology	
Makanan dan minuman	+20.0	40.0	40.0	20.0		+26.7	26.7	73.3	0.0	Food and beverage	
Pentadbiran dan khidmat sokongan	+8.3	16.7	75.0	8.3		0.0	8.3	83.3	8.3	Administrative and support services	
Profesional	+33.3	50.0	33.3	16.7		-8.3	8.3	75.0	16.7	Professional	
Kesihatan	+40.0	46.7	46.7	6.7		+33.3	33.3	66.7	0.0	Health	
Pendidikan	+15.8	42.1	31.6	26.3		+21.1	26.3	68.4	5.3	Education	
Perkhidmatan lain	+15.4	38.5	38.5	23.1		+23.1	23.1	76.9	0.0	Other services	
Semua sektor	+17.1	37.0	43.1	19.9		+10.0	18.5	72.9	8.5	All sectors	

Jadual 1.3: Imbangan bersih semasa, jangkaan bagi hasil kasar dan bilangan pekerja
Table 1.3: Net balance of current, expectation for gross revenue and number of employees

(Peratus/Per cent)									
SEKTOR	2022				2023				SECTOR
	Q3		Q4		Q1		Q2		
	2023		2024		Q1		Q2		
<u>Kecenderungan masa kini</u>									
Hasil kasar									<u>Present tendency</u>
Industri	-5.1	-11.6	-20.4	-15.0	+21.8	+1.2	+3.0	+12.1	Gross revenue
Pembinaan	-20.7	-21.5	-23.1	-12.9	+17.2	+37.9	-25.9	-8.7	Industry
Perdagangan borong dan runcit	+10.6	+7.6	+4.6	-16.7	-6.9	-4.1	+14.7	-21.7	Construction
Perkhidmatan	+20.4	+24.7	-2.1	6.3	+16.6	+18.4	-8.3	+11.8	Wholesale and retail trade
Semua sektor	+4.3	+1.8	-10.8	-9.0	+14.9	+7.2	+0.3	+4.9	Services
Bilangan pekerja									All sectors
Industri	+8.0	+6.6	-1.2	+10.6	+5.5	-12.0	-1.4	-2.2	Number of employees
Pembinaan	-20.7	-3.6	-3.9	-17.9	+10.3	+6.9	-18.5	-13.0	Industry
Perdagangan borong dan runcit	+4.6	+6.0	+4.7	+3.1	+4.7	-5.5	-9.0	-15.2	Construction
Perkhidmatan	+14.3	+9.0	+16.4	+11.6	+4.8	+4.1	+19.4	+6.5	Wholesale and retail trade
Semua sektor	+7.7	+6.7	+4.8	+8.0	+5.4	-5.1	+2.4	-2.6	Services
									All sectors
<u>Kecenderungan masa depan</u>									
Hasil kasar									<u>Future tendency</u>
Industri	+7.4	-9.4	-8.3	+8.3	+18.9	+14.4	-2.4	+16.3	Gross revenue
Pembinaan	-3.4	-6.9	0.0	-19.2	-5.1	+17.2	+6.9	+14.8	Industry
Perdagangan borong dan runcit	-16.4	+6.0	+22.7	+10.9	+8.3	-5.7	+9.6	-17.6	Construction
Perkhidmatan	+25.5	+23.3	+8.1	+18.6	+30.7	+18.7	+17.9	+5.4	Wholesale and retail trade
Semua sektor	+7.8	+3.0	+2.4	+10.3	+19.2	+12.2	+6.1	+7.0	Services
Bilangan pekerja									All sectors
Industri	+11.3	+12.5	+8.4	+11.4	+10.3	+1.7	+5.5	+4.9	Number of employees
Pembinaan	-3.5	-10.3	0.0	-7.7	-20.5	+13.8	+6.9	+11.1	Industry
Perdagangan borong dan runcit	-1.5	+4.5	0.0	+11.1	+1.0	+5.8	+5.5	+10.4	Construction
Perkhidmatan	+22.2	+21.8	+14.4	+23.0	+15.5	+21.4	+22.3	+18.1	Wholesale and retail trade
Semua sektor	+11.4	+12.5	+8.2	+13.7	+8.5	+8.8	+10.5	+10.0	Services
									All sectors

Jadual 1.4: Petunjuk keyakinan mengikut industri dan sektor

Table 1.4: Confidence indicator by industry and sector

(Peratus/Per cent)

SEKTOR	2022				2023				2024				SECTOR						
	Q3		Q4		Q1		Q2		Q3		Q4			Q1		Q2		Q3	
Industri	+6.6	+3.7			+1.1	-2.1	+1.3		+4.0		+0.6	+5.3	+4.1	Industry					
Pertanian	+4.5	+12.4			-1.2	-1.2	+16.7		-21.0		-19.4	-13.1	+0.6	Agriculture					
Perlombongan	+12.3	+8.4			+21.9	+2.7	+7.9		+17.6		+10.6	+6.8	+6.7	Mining					
Pembuatan	+1.9	-1.7			-6.8	-6.7	-6.6		+7.6		+1.3	+9.0	+2.0	Manufacturing					
Elektrik dan air	+33.0	+5.9			+6.1	+17.4	-0.9		+7.1		+24.0	+25.5	+23.3	Electricity and water					
Pembinaan	-24.9	-29.2			-18.5	-26.9	-26.9		+1.7		+10.3	-14.8	+2.2	Construction					
Perdagangan borong dan runcit	-5.8	+1.9			+4.0	-10.2	-1.5		-3.6		+4.7	-4.1	+1.4	Wholesale and retail trade					
Perdagangan borong	-8.0	-6.9			+8.0	-11.9	+1.8		-6.8		+5.8	-0.1	+1.0	Wholesale trade					
Perdagangan runcit	-2.4	+19.7			-3.2	-6.8	-12.4		+3.0		+2.6	-12.6	+2.4	Retail trade					
Perkhidmatan	+13.6	+9.2			+11.4	+3.9	+6.1		+6.3		+8.6	-0.9	+8.3	Services					
Penginapan	+33.3	+36.2			+5.3	+8.0	+23.6		+34.3		+8.0	+4.3	+16.7	Accommodation					
Pengangkutan dan penyimpanan	+13.7	+4.7			+10.0	+6.6	+22.2		+1.5		+12.7	+6.7	+13.5	Transportation and storage					
Komunikasi	-8.3	-9.5			+6.7	-11.1	-22.2		-4.8		+20.0	-13.9	0.0	Communications					
Kewangan	+16.5	+3.3			+16.1	+7.0	+7.0		+10.5		+2.5	-7.0	+4.3	Finance					
Insurans	+34.7	+54.3			+39.7	+22.2	+29.5		+25.0		+22.2	+16.2	+20.6	Insurance					
Hartanah	+4.8	-6.5			0.0	+0.4	+0.4		+0.6		-10.7	-18.7	-1.4	Real estate					
Teknologi maklumat dan komunikasi	+20.0	-6.4			+4.1	-17.2	-19.4		-3.0		-18.8	-10.4	+6.1	Information and communications technology					
Makanan dan minuman	+33.3	+23.5			+17.6	+3.9	+2.4		-22.2		+12.9	-2.1	+8.9	Food and beverage					
Pentadbiran dan khidmat sokongan	+13.3	+11.1			+2.0	+39.2	+22.2		+29.6		-5.6	+11.1	+2.8	Administrative and support services					
Profesional	+4.8	+13.3			-2.4	-5.2	+10.9		+14.6		+8.9	+1.9	+13.9	Professional					
Kesihatan	+43.3	+52.1			+33.3	+37.0	+45.1		+53.6		+20.4	+33.3	+40.0	Health					
Pendidikan	+11.7	0.0			+7.0	+3.2	+37.0		+16.7		+10.5	+15.8	+7.0	Education					
Perkhidmatan lain	-1.8	+18.3			+6.3	+1.8	-14.0		+7.9		+13.6	+11.8	+7.7	Other services					
Semua sektor	+4.7	+3.2			+3.6	-3.1	+0.7		+3.2		+4.2	+0.7	+4.7	All sectors					

Jadual 2.1: Imbangan bersih bagi statistik industri pertanian
Table 2.1: Net balance of statistics for agriculture industry

(Peratus/Per cent)										
PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE								STATISTICAL INDICATORS	
	2022				2023					
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		Q3
Hasil kasar										Gross Revenue
Kecenderungan masa kini	-17.1	-7.9	-31.4	+17.3	-2.3	+13.2	-25.0	+15.4	-	Present tendency
Kecenderungan masa depan	+2.4	-19.5	-18.4	+28.6	+19.2	+7.0	-28.9	+10.0	+23.1	Future tendency
Bilangan pekerja										Number of employees
Kecenderungan masa kini	+9.8	+7.9	+8.6	+25.0	+7.0	-7.9	-2.5	-10.3	-	Present tendency
Kecenderungan masa depan	+7.3	+24.4	+13.2	+11.4	+13.5	-4.7	-2.6	-2.5	0.0	Future tendency
Jumlah pengeluaran										Volume of production
Kecenderungan masa kini	-17.1	-13.2	-31.4	+15.4	+18.6	-2.6	-30.0	+17.9	-	Present tendency
Kecenderungan masa depan	+4.9	+7.3	-7.9	+34.3	+34.6	+23.3	-23.7	+10.0	+31.6	Future tendency
Jumlah tempahan bagi pasaran tempatan										Volume of orders for domestic market
Kecenderungan masa kini	+12.8	0.0	0.0	+24.5	-17.5	-14.7	-16.7	+19.4	-	Present tendency
Kecenderungan masa depan	+7.9	+28.2	-9.1	+26.5	+18.4	-2.5	-29.4	-2.8	+13.9	Future tendency
Purata harga jualan bagi pasaran tempatan										Average selling price for domestic market
Kecenderungan masa kini	-17.5	-21.1	-2.9	-33.3	-28.6	-36.1	+12.8	0.0	-	Present tendency
Kecenderungan masa depan	-25.0	0.0	-10.5	+17.1	-17.6	-19.0	-27.8	0.0	-5.4	Future tendency
Jumlah tempahan bagi pasaran eksport										Volume of orders for export market
Kecenderungan masa kini	0.0	-16.7	-15.0	+12.0	-40.9	-40.9	-20.0	-17.6	-	Present tendency
Kecenderungan masa depan	-30.0	-27.8	-11.1	+5.0	+4.0	-18.2	-27.3	+5.0	0.0	Future tendency
Purata harga jualan bagi pasaran eksport										Average selling price for export market
Kecenderungan masa kini	-33.3	-16.7	-10.5	-8.0	-31.8	-54.5	-4.8	-12.5	-	Present tendency
Kecenderungan masa depan	+5.0	-38.9	-11.1	-10.0	-4.0	-22.7	-27.3	-14.3	-12.5	Future tendency
Kedadaan kewangan semasa	0.0	+5.3	+2.9	+3.8	-9.3	-2.6	+5.0	+7.7	-	Current financial situation
Kedadaan perolehan kredit semasa	-9.8	+2.6	-5.7	-5.8	-9.3	-13.2	-12.5	-12.8	-	Current situation concerning access to credit
Petunjuk keyakinan (PK)	+4.5	+12.4	-1.2	-1.2	+16.7	-21.0	-19.4	-13.1	+0.6	Confidence indicator (CI)

Jadual 2.2: Imbangan bersih bagi statistik industri perlombongan
Table 2.2: Net balance of statistics for mining industry

(Peratus/Per cent)												
PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE								STATISTICAL INDICATORS			
	2022				2023							
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2				Q3
Hasil kasar											Gross Revenue	
Kecenderungan masa kini	-12.0	0.0	-26.1	-32.4	+55.6	-4.2	+8.3	+17.4	-		Present tendency	
Kecenderungan masa depan	+11.5	0.0	-8.0	+4.3	+35.1	+18.5	-8.3	-12.5	-4.3		Future tendency	
Bilangan pekerja											Number of employees	
Kecenderungan masa kini	+8.0	+8.0	+4.3	+32.4	+3.7	-12.5	-8.3	+4.3	-		Present tendency	
Kecenderungan masa depan	+11.5	+12.0	+20.0	+30.4	+21.6	+18.5	+16.7	0.0	+8.7		Future tendency	
Jumlah pengeluaran											Volume of production	
Kecenderungan masa kini	0.0	+13.0	-22.7	-8.3	+3.7	+12.5	-8.3	-4.3	-		Present tendency	
Kecenderungan masa depan	+16.0	+22.7	+17.4	+22.7	+22.2	+25.9	+12.5	-8.3	-17.4		Future tendency	
Jumlah tempahan											Volume of orders	
Kecenderungan masa kini	+4.8	+23.8	-25.0	-5.9	+16.7	+4.5	+13.6	+4.8	-		Present tendency	
Kecenderungan masa depan	+34.8	+23.8	+19.0	+20.0	+50.0	+25.0	+4.5	+9.1	-14.3		Future tendency	
Purata harga jualan											Average selling price	
Kecenderungan masa kini	-36.4	-30.4	-36.4	-22.9	+37.0	-25.0	-8.3	+26.1	-		Present tendency	
Kecenderungan masa depan	0.0	-22.7	-17.4	0.0	+20.0	-3.7	+4.2	0.0	+4.3		Future tendency	
Keadaan kewangan semasa	0.0	-4.0	-8.7	-2.7	0.0	+4.2	-12.5	-4.3	-		Current financial situation	
Keadaan perolehan kredit semasa	0.0	-4.0	-8.7	-2.7	-3.7	-4.2	-16.7	-13.0	-		Current situation concerning access to credit	
Petunjuk keyakinan (PK)	+12.3	+8.4	+21.9	+2.7	+7.9	+17.6	+10.6	+6.8	+6.7		Confidence indicator (CI)	

(Peratus/Per cent)

Jadual 2.3: Imbangan bersih bagi statistik industri pembuatan
Table 2.3: Net balance of statistics for manufacturing industry

(Peratus/Per cent)

PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE								STATISTICAL INDICATORS	
	2022		2023				2024			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		Q3
Hasil kasar										Gross Revenue
Kecenderungan masa kini	+0.7	-17.4	-17.2	-22.0	+19.2	-3.6	+8.8	+2.2	-	Present tendency
Kecenderungan masa depan	+7.9	-10.4	-6.4	+3.3	+14.7	+11.2	+2.8	+25.6	+23.1	Future tendency
Bilangan pekerja										Number of employees
Kecenderungan masa kini	+9.7	+6.4	-7.3	-2.7	+6.4	-13.4	+1.6	0.0	-	Present tendency
Kecenderungan masa depan	+11.3	+9.7	+2.3	+2.6	+4.0	-4.0	+2.8	+8.0	+3.6	Future tendency
Jumlah pengeluaran										Volume of production
Kecenderungan masa kini	+6.8	-20.3	-17.2	-15.4	+15.3	-2.0	+9.7	+6.3	-	Present tendency
Kecenderungan masa depan	+17.0	-3.8	-2.9	+13.2	+9.4	+10.5	+11.0	+25.8	+17.0	Future tendency
Jumlah tempahan bagi pasaran tempatan										Volume of orders for domestic market
Kecenderungan masa kini	0.0	-22.2	-17.5	-20.3	+6.2	-11.2	+6.9	-2.2	-	Present tendency
Kecenderungan masa depan	+7.9	-9.9	+3.5	0.0	+3.4	+5.2	-1.5	+11.9	+10.8	Future tendency
Purata harga jualan bagi pasaran tempatan										Average selling price for domestic market
Kecenderungan masa kini	-23.9	-21.5	-12.9	-21.2	-6.2	-11.4	+35.4	+0.5	-	Present tendency
Kecenderungan masa depan	-14.6	-14.2	0.0	-12.8	-8.5	+2.1	-8.9	+15.2	-2.2	Future tendency
Jumlah tempahan bagi pasaran eksport										Volume of orders for export market
Kecenderungan masa kini	-3.7	-18.4	-28.2	-14.8	+12.0	-3.5	+13.7	+2.2	-	Present tendency
Kecenderungan masa depan	+13.5	-15.0	-14.2	0.0	+4.7	+6.0	-3.0	+22.1	+15.1	Future tendency
Purata harga jualan bagi pasaran eksport										Average selling price for export market
Kecenderungan masa kini	-13.9	-19.3	-14.4	-15.7	-16.0	-11.5	+3.2	-7.0	-	Present tendency
Kecenderungan masa depan	-1.4	-18.5	-8.6	-5.9	-10.9	+2.0	-9.0	+5.3	+1.6	Future tendency
Stok barangan siap pada akhir tempoh										Stock of finished goods at end of period
Kecenderungan masa kini	-0.9	-16.4	-5.6	+0.8	-1.8	-8.7	+10.3	+8.8	-	Present tendency
Kecenderungan masa depan	+1.3	-9.4	-5.9	-3.2	+6.9	-1.8	-3.7	-2.8	+0.5	Future tendency
Kedaaan kewangan semasa	+4.5	-0.6	+4.6	-6.0	+4.8	-2.4	+9.6	+5.8	-	Current financial situation
Kedaaan perolehan kredit semasa	+4.5	+4.1	+4.6	+6.7	+1.6	+4.5	+10.4	+6.7	-	Current situation concerning access to credit
Petunjuk keyakinan (PK)	+1.9	-1.7	-6.8	-6.7	-6.6	+7.6	+1.3	+9.0	+2.0	Confidence indicator (CI)

Jadual 2.4: Imbangan bersih bagi statistik industri elektrik dan air
Table 2.4: Net balance of statistics for electricity and water industry

IMBANGAN BERSIH NET BALANCE											(Peratus/Per cent)	
PETUNJUK STATISTIK	2022				2023				2024			STATISTICAL INDICATORS
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
Hasil kasar											Gross Revenue	
Kecenderungan masa kini	+5.6	-11.8	+5.6	0.0	+14.3	+22.2	+23.5	+66.7	-		Present tendency	
Kecenderungan masa depan	+5.6	0.0	+5.9	0.0	0.0	+21.4	+55.6	+52.9	+33.3		Future tendency	
Bilangan pekerja											Number of employees	
Kecenderungan masa kini	-11.1	0.0	0.0	+5.3	0.0	-11.1	0.0	-16.7	-		Present tendency	
Kecenderungan masa depan	+22.2	0.0	+5.9	+22.2	+15.8	+14.3	+16.7	+17.6	+16.7		Future tendency	
Jumlah pengeluaran											Volume of production	
Kecenderungan masa kini	+11.1	+5.9	+22.2	+31.6	+14.3	+33.3	+35.3	+33.3	-		Present tendency	
Kecenderungan masa depan	+16.7	0.0	-5.9	+16.7	+15.8	+21.4	+33.3	+41.2	+25.0		Future tendency	
Jumlah tempahan											Volume of orders	
Kecenderungan masa kini	+11.8	+6.3	+12.5	-17.6	0.0	+31.3	+33.3	+30.0	-		Present tendency	
Kecenderungan masa depan	+25.0	+5.9	+12.5	0.0	-11.8	+15.4	+18.8	+33.3	+20.0		Future tendency	
Purata harga jualan											Average selling price	
Kecenderungan masa kini	+5.6	+17.6	+16.7	-26.3	0.0	-11.8	+11.8	+25.0	-		Present tendency	
Kecenderungan masa depan	-11.1	+11.1	0.0	0.0	-10.5	-7.1	+41.2	+23.5	+16.7		Future tendency	
Kecadaan kewangan semasa	+11.1	+5.9	+27.8	+10.5	+21.4	0.0	+5.9	+16.7	-		Current financial situation	
Kecadaan perolehan kredit semasa	+11.1	0.0	+5.6	-5.3	-7.1	-5.6	+11.8	0.0	-		Current situation concerning access to credit	
Petunjuk keyakinan (PK)	+33.0	+5.9	+6.1	+17.4	-0.9	+7.1	+24.0	+25.5	+23.3		Confidence indicator (CI)	

Jadual 3.1: Imbangan bersih bagi statistik sektor pembinaan
Table 3.1: Net balance of statistics for construction sector

IMBANGAN BERSIH NET BALANCE											STATISTICAL INDICATORS										
2022				2023				2024													
Q3				Q4				Q1				Q2		Q3							
PETUNJUK STATISTIK																					
Hasil kasar												Gross Revenue									
Kecenderungan masa kini												-20.7	-21.4	-23.1	-12.8	+17.2	+37.9	-25.9	-8.7	-	Present tendency
Kecenderungan masa depan												-3.4	-6.9	0.0	-19.2	-5.1	+17.2	+6.9	+14.8	+13.0	Future tendency
Bilangan pekerja																					Number of employees
Kecenderungan masa kini												-20.7	-3.6	-3.8	-17.9	+10.3	+6.9	-18.5	-13.0	-	Present tendency
Kecenderungan masa depan												-3.4	-10.3	0.0	-7.7	-20.5	+13.8	+6.9	+11.1	+13.0	Future tendency
Purata harga jualan																					Average selling price
Kecenderungan masa kini												-29.6	-20.8	-13.0	-25.0	+12.0	+24.0	0.0	-5.3	-	Present tendency
Kecenderungan masa depan												-3.7	-7.4	0.0	-13.0	-8.3	+20.0	+4.0	+17.4	+10.5	Future tendency
Aktiviti pembinaan																					Construction activity
Kecenderungan masa kini												-41.4	-25.0	-44.0	-20.5	-10.3	+13.8	-37.0	-4.3	-	Present tendency
Kecenderungan masa depan												-17.2	-3.4	-3.6	-24.0	-10.3	+3.4	+10.3	+3.7	+13.0	Future tendency
Jumlah tempahan (kontrak)																					Volume of orders (contracts)
Kecenderungan masa kini												-48.1	-37.0	-46.2	-33.3	-10.3	+13.8	-40.7	-8.7	-	Present tendency
Kecenderungan masa depan												-13.8	-29.6	-11.1	-19.2	-23.1	+13.8	+10.3	-3.7	+4.3	Future tendency
Kapasiti teknikal																					Technical capacity
Kecenderungan masa kini												-18.5	-3.7	-12.0	-13.9	0.0	+3.6	-11.1	+9.1	-	Present tendency
Kecenderungan masa depan												-10.3	-11.1	+3.7	+4.0	-11.1	+17.9	+10.7	+7.4	+18.2	Future tendency
Keadaan kewangan semasa												-24.1	-35.7	-30.8	-33.3	-24.1	+3.4	-18.5	-26.1	-	Current financial situation
Keadaan perolehan kredit semasa												-34.5	-21.4	-30.8	-33.3	-27.6	-3.4	-22.2	-26.1	-	Current situation concerning access to credit
Petunjuk keyakinan (PK)												-24.9	-29.2	-18.5	-26.9	-26.9	+1.7	+10.3	-14.8	+2.2	Confidence indicator (CI)

Jadual 4.1: Imbangan bersih bagi statistik industri perdagangan borong
Table 4.1: Net balance of statistics for wholesale trade industry

IMBANGAN BERSIH										STATISTICAL INDICATORS
NET BALANCE										
2022		2023				2024				
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		
PETUNJUK STATISTIK										
Hasil kasar										
Kecenderungan masa kini										Gross Revenue
Kecenderungan masa depan										Present tendency
Bilangan pekerja										Future tendency
Kecenderungan masa kini										Number of employees
Kecenderungan masa depan										Present tendency
Purata harga jualan										Future tendency
Kecenderungan masa kini										Average selling price
Kecenderungan masa depan										Present tendency
Jumlah jualan										Future tendency
Kecenderungan masa kini										Volume of sales
Kecenderungan masa depan										Present tendency
Jumlah tempahan dengan pembekal										Future tendency
Kecenderungan masa kini										Volume of orders placed with suppliers
Kecenderungan masa depan										Present tendency
Stok barangan pada akhir tempoh										Future tendency
Kecenderungan masa kini										Stock of goods as at end of period
Kecenderungan masa depan										Present tendency
Persaingan dalam aktiviti jual borong										Future tendency
Kecenderungan masa kini										Competition in wholesale activity
Kecenderungan masa depan										Present tendency
Keadaan kewangan semasa										Future tendency
Keadaan perolehan kredit semasa										Current financial situation
Petunjuk keyakinan (PK)										Current situation concerning access to credit
										Confidence indicator (CI)

(Peratus/Per cent)

Jadual 4.2: Imbangan bersih bagi statistik industri perdagangan runcit

Table 4.2: Net balance of statistics for retail trade industry

IMBANGAN BERSIH NET BALANCE										STATISTICAL INDICATORS
2022		2023				2024				
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		
PETUNJUK STATISTIK										
Hasil kasar										
Kecenderungan masa kini										
Kecenderungan masa depan										
Bilangan pekerja										
Kecenderungan masa kini										
Kecenderungan masa depan										
Purata harga jualan										
Kecenderungan masa kini										
Kecenderungan masa depan										
Jumlah jualan										
Kecenderungan masa kini										
Kecenderungan masa depan										
Jumlah tempahan dengan pembekal										
Kecenderungan masa kini										
Kecenderungan masa depan										
Stok barangan pada akhir tempoh										
Kecenderungan masa kini										
Kecenderungan masa depan										
Persaingan dalam aktiviti jual runcit										
Kecenderungan masa kini										
Kecenderungan masa depan										
Keadaan kewangan semasa										
Kecenderungan masa kini										
Kecenderungan masa depan										
Keadaan perolehan kredit semasa										
Petunjuk keyakinan (PK)										

Jadual 5.1: Imbangan bersih bagi statistik industri penginapan
Table 5.1: Net balance of statistics for accommodation industry

(Peratus/Per cent)																				
PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE								STATISTICAL INDICATORS											
	2022				2023						2024									
	Q3		Q4		Q1		Q2				Q3		Q4		Q1		Q2		Q3	
Hasil kasar																				
Kecenderungan masa kini																				
Kecenderungan masa depan																				
Bilangan pekerja																				
Kecenderungan masa kini																				
Kecenderungan masa depan																				
Purata bayaran bilik hotel																				
Kecenderungan masa kini																				
Kecenderungan masa depan																				
Jumlah permintaan																				
Kecenderungan masa kini																				
Kecenderungan masa depan																				
Keadaan kewangan semasa																				
Keadaan perolehan kredit semasa																				
Petunjuk keyakinan (PK)																				

(Peratus/Per cent)

Jadual 5.2: Imbangan bersih bagi statistik industri pengangkutan dan penyimpanan
Table 5.2: Net balance of statistics for transportation and storage industry

IMBANGAN BERSIH NET BALANCE												STATISTICAL INDICATORS																																								
2022				2023				2024																																												
Q3				Q4				Q1					Q2				Q3																																			
Hasil kasar													Gross Revenue																																							
Kecenderungan masa kini													+39.1				0.0				-11.1				+25.8				+31.0				+28.6				0.0				0.0				-				Present tendency			
Kecenderungan masa depan													+47.8				-4.3				+25.0				+40.7				+35.5				+6.9				+25.0				+20.8				+25.0				Future tendency			
Bilangan pekerja																																													Number of employees							
Kecenderungan masa kini													+13.0				+8.3				-7.4				+12.9				+6.9				+10.7				+12.5				+21.4				-				Present tendency			
Kecenderungan masa depan													+34.8				+17.4				+29.2				+40.7				+16.1				+10.3				+21.4				+37.5				+25.0				Future tendency			
Purata harga jualan																																													Average selling price							
Kecenderungan masa kini													+36.4				+16.7				+8.7				+10.3				+3.8				0.0				0.0				-4.0				-				Present tendency			
Kecenderungan masa depan													+21.1				+22.7				+5.6				+17.4				+17.2				+15.4				+8.0				+15.0				+4.0				Future tendency			
Jumlah permintaan																																													Volume of demand							
Kecenderungan masa kini													+27.3				-10.0				-16.0				+26.7				+11.1				+15.4				0.0				+7.4				-				Present tendency			
Kecenderungan masa depan													+57.1				-4.5				+40.0				+32.0				+33.3				+3.7				+19.2				+28.6				+25.9				Future tendency			
Keadaan kewangan semasa													+13.0				+8.3				+14.8				+12.9				+6.9				+7.1				-4.2				+14.3				-				Current financial situation			
Keadaan perolehan kredit semasa													-13.0				-8.3				-3.7				0.0				-13.8				+3.6				0.0				-7.1				-				Current situation concerning access to credit			
Petunjuk keyakinan (PK)													+13.7				+4.7				+10.0				+6.6				+22.2				+1.5				+12.7				+6.7				+13.5				Confidence indicator (CI)			

Jadual 5.3: Imbangan bersih bagi statistik industri komunikasi
Table 5.3: Net balance of statistics for communications industry

IMBANGAN BERSIH NET BALANCE											STATISTICAL INDICATORS							
2022				2023				2024										
Q3				Q4				Q1				Q2			Q3			
PETUNJUK STATISTIK																		
Hasil kasar												Gross Revenue						
Kecenderungan masa kini												-16.7	+36.4	-	Present tendency			
Kecenderungan masa depan												+33.3	-16.7	+9.1	Future tendency			
Bilangan pekerja												Number of employees						
Kecenderungan masa kini												+25.0	+9.1	-	Present tendency			
Kecenderungan masa depan												+13.3	+16.7	-9.1	Future tendency			
Purata harga jualan												Average selling price						
Kecenderungan masa kini												-16.7	-9.1	-	Present tendency			
Kecenderungan masa depan												-6.7	-25.0	-9.1	Future tendency			
Jumlah permintaan												Volume of demand						
Kecenderungan masa kini												+8.3	+9.1	-	Present tendency			
Kecenderungan masa depan												+20.0	-16.7	+9.1	Future tendency			
Keadaan kewangan semasa												0.0	+9.1	-	Current financial situation			
Keadaan perolehan kredit semasa												+25.0	+27.3	-	Current situation concerning access to credit			
Petunjuk keyakinan (PK)												+20.0	-13.9	0.0	Confidence indicator (CI)			

Jadual 5.4: Imbangan bersih bagi statistik industri kewangan
Table 5.4: Net balance of statistics for finance industry

PETUNJUK STATISTIK		IMBANGAN BERSIH NET BALANCE								STATISTICAL INDICATORS			
		2022				2023					2024		
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		Q3		
Hasil kasar													Gross Revenue
Kecenderungan masa kini		+23.5	+29.4	-9.1	+28.6	+14.3	0.0	-21.1	+5.9	-			Present tendency
Kecenderungan masa depan		+36.8	+11.8	+5.9	0.0	+7.1	+4.8	+13.6	0.0	+29.4			Future tendency
Bilangan pekerja													Number of employees
Kecenderungan masa kini		+17.6	+5.9	+14.3	+11.1	+4.8	+9.5	+27.8	+29.4	-			Present tendency
Kecenderungan masa depan		+36.8	+17.6	+11.8	+28.6	+3.7	+14.3	+14.3	+11.1	+29.4			Future tendency
Jumlah permintaan													Volume of demand
Kecenderungan masa kini		+13.3	+33.3	+10.0	+8.0	+10.5	-5.3	-11.8	-6.3	-			Present tendency
Kecenderungan masa depan		+41.2	+20.0	+26.7	+20.0	+20.0	+21.1	+26.3	+11.8	+25.0			Future tendency
Deposit													Deposits
Kecenderungan masa kini		-21.4	+35.7	+17.6	+17.4	0.0	+11.1	+6.7	+8.3	-			Present tendency
Kecenderungan masa depan		+13.3	+35.7	+40.0	0.0	+8.7	+33.3	0.0	+13.3	+16.7			Future tendency
Pinjaman dan pendahuluan													Loans and advances
Kecenderungan masa kini		+11.8	+35.3	+5.3	+20.8	+5.6	+11.1	+13.3	+14.3	-			Present tendency
Kecenderungan masa depan		+33.3	+41.2	+35.3	+31.6	+20.8	+22.2	+11.1	+26.7	+7.1			Future tendency
Keadaan kewangan semasa		-11.8	-11.8	0.0	+7.1	+9.5	-4.5	-10.5	+5.9	-			Current financial situation
Keadaan perolehan kredit semasa		-11.8	-17.6	0.0	-10.7	0.0	-9.1	0.0	0.0	-			Current situation concerning access to credit
Petunjuk keyakinan (PK)		+16.5	+3.3	+16.1	+7.0	+7.0	+10.5	+2.5	-7.0	+4.3			Confidence indicator (CI)

(Peratus/Per cent)

Jadual 5.5: Imbangan bersih bagi statistik industri insurans
Table 5.5: Net balance of statistics for insurance industry

IMBANGAN BERSIH NET BALANCE											(Peratus/Per cent)	
PETUNJUK STATISTIK	2022				2023				2024			STATISTICAL INDICATORS
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
Hasil kasar											Gross Revenue	
Kecenderungan masa kini	+42.9	+55.6	+25.0	-42.9	+66.7	0.0	+71.4	-28.6	-		Present tendency	
Kecenderungan masa depan	+75.0	+71.4	-11.1	-25.0	+71.4	0.0	+50.0	-42.9	+14.3		Future tendency	
Bilangan pekerja											Number of employees	
Kecenderungan masa kini	0.0	+44.4	+25.0	+14.3	0.0	-50.0	+71.4	+14.3	-		Present tendency	
Kecenderungan masa depan	+25.0	+14.3	+11.1	+12.5	+28.6	+50.0	+50.0	+42.9	+57.1		Future tendency	
Purata harga jualan											Average selling price	
Kecenderungan masa kini	0.0	0.0	-20.0	+50.0	-25.0	+20.0	-25.0	+40.0	-		Present tendency	
Kecenderungan masa depan	-20.0	+25.0	0.0	+20.0	0.0	+25.0	-20.0	+50.0	0.0		Future tendency	
Jumlah permintaan											Volume of demand	
Kecenderungan masa kini	+40.0	+28.6	+66.7	0.0	+25.0	+16.7	+20.0	+16.7	-		Present tendency	
Kecenderungan masa depan	+16.7	+80.0	+57.1	-50.0	+60.0	0.0	0.0	0.0	+16.7		Future tendency	
Keadaan kewangan semasa	+57.1	+44.4	-50.0	+57.1	+66.7	+75.0	+71.4	+71.4	-		Current financial situation	
Keadaan perolehan kredit semasa	+42.9	+55.6	+50.0	+42.9	+50.0	+50.0	+42.9	+42.9	-		Current situation concerning access to credit	
Petunjuk keyakinan (PK)	+34.7	+54.3	+39.7	+22.2	+29.5	+25.0	+22.2	+16.2	+20.6		Confidence indicator (CI)	

Jadual 5.6: Imbangan bersih bagi statistik industri hartanah
Table 5.6: Net balance of statistics for real estate industry

(Peratus/Per cent)											
PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE										STATISTICAL INDICATORS
	2022				2023				2024		
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		
Hasil kasar											Gross Revenue
Kecenderungan masa kini	-15.0	+41.2	-36.8	-8.7	+5.0	-5.3	-47.1	-11.8	-		Present tendency
Kecenderungan masa depan	+21.1	+20.0	-11.8	+31.6	+8.7	+15.0	+10.5	+29.4	+11.8		Future tendency
Bilangan pekerja											Number of employees
Kecenderungan masa kini	-5.0	0.0	-5.3	+13.0	-10.5	-5.6	0.0	+5.9	-		Present tendency
Kecenderungan masa depan	+15.8	+10.0	+5.9	+5.3	+13.0	+15.8	+33.3	+26.7	+23.5		Future tendency
Purata harga jualan											Average selling price
Kecenderungan masa kini	-10.5	+12.5	-11.8	-10.0	0.0	-5.9	-26.7	-13.3	-		Present tendency
Kecenderungan masa depan	+23.5	+15.8	+12.5	+5.9	+15.0	+5.6	+29.4	+26.7	+26.7		Future tendency
Jumlah permintaan											Volume of demand
Kecenderungan masa kini	-15.8	+6.3	-23.5	+5.0	0.0	-23.5	-53.3	+6.7	-		Present tendency
Kecenderungan masa depan	+11.8	+26.3	-6.3	+35.3	+5.0	+16.7	+12.5	+26.7	+6.7		Future tendency
Kedadaan kewangan semasa	-25.0	+11.8	-5.3	0.0	-10.0	0.0	-11.8	-5.9	-		Current financial situation
Kedadaan perolehan kredit semasa	-10.0	+11.8	-21.1	0.0	0.0	0.0	-5.9	-5.9	-		Current situation concerning access to credit
Petunjuk keyakinan (PK)	+4.8	-6.5	0.0	+0.4	+0.4	+0.6	-10.7	-18.7	-1.4		Confidence indicator (CI)

Jadual 5.7: Imbangan bersih bagi statistik industri teknologi maklumat dan komunikasi
Table 5.7: Net balance of statistics for information and communications technology industry

IMBANGAN BERSIH NET BALANCE												STATISTICAL INDICATORS
PETUNJUK STATISTIK	2022				2023				2024			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Hasil kasar												Gross Revenue
Kecenderungan masa kini	-27.3	+40.0	-16.7	+11.1	+9.1	+9.1	-30.0	+36.4	-			Present tendency
Kecenderungan masa depan	+27.3	+18.2	+20.0	0.0	+11.1	+18.2	-18.2	+30.0	+9.1			Future tendency
Bilangan pekerja												Number of employees
Kecenderungan masa kini	+27.3	-20.0	+8.3	0.0	-18.2	+9.1	+10.0	+9.1	-			Present tendency
Kecenderungan masa depan	+27.3	+36.4	+10.0	+25.0	0.0	+18.2	-27.3	0.0	+18.2			Future tendency
Purata harga jualan												Average selling price
Kecenderungan masa kini	0.0	-22.2	-27.3	+12.5	0.0	-20.0	+11.1	+18.2	-			Present tendency
Kecenderungan masa depan	+30.0	+10.0	-11.1	-9.1	0.0	0.0	+10.0	-11.1	-9.1			Future tendency
Jumlah permintaan												Volume of demand
Kecenderungan masa kini	-11.1	+22.2	-9.1	-12.5	-18.2	+10.0	-22.2	+18.2	-			Present tendency
Kecenderungan masa depan	+30.0	+10.0	0.0	-9.1	-12.5	+18.2	-30.0	+11.1	+18.2			Future tendency
Kedaaan kewangan semasa	-18.2	+10.0	-8.3	-22.2	-9.1	-9.1	-10.0	-9.1	-			Current financial situation
Kedaaan perolehan kredit semasa	-27.3	+10.0	-16.7	-11.1	-9.1	0.0	0.0	+9.1	-			Current situation concerning access to credit
Petunjuk keyakinan (PK)	+20.0	-6.4	+4.1	-17.2	-19.4	-3.0	-18.8	-10.4	+6.1			Confidence indicator (CI)

Jadual 5.8: Imbangan bersih bagi statistik industri makanan dan minuman
Table 5.8: Net balance of statistics for food and beverage industry

IMBANGAN BERSIH NET BALANCE												(Peratus/Per cent)
PETUNJUK STATISTIK	2022				2023				2024			STATISTICAL INDICATORS
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
Hasil kasar												Gross Revenue
Kecenderungan masa kini	0.0	+17.6	-11.8	+28.6	-26.7	+21.1	-43.8	0.0	-			Present tendency
Kecenderungan masa depan	+31.6	+64.7	+37.5	+41.2	+57.1	+13.3	0.0	+18.8	+20.0			Future tendency
Bilangan pekerja												Number of employees
Kecenderungan masa kini	+41.2	+35.3	+35.3	+42.9	-20.0	+5.6	-6.3	+13.3	-			Present tendency
Kecenderungan masa depan	+31.6	+64.7	+17.6	+41.2	+35.7	+20.0	+47.4	+12.5	+26.7			Future tendency
Purata harga jualan												Average selling price
Kecenderungan masa kini	+5.9	+41.2	+23.5	+14.3	-6.7	0.0	-12.5	+13.3	-			Present tendency
Kecenderungan masa depan	+26.3	+23.5	+35.3	+17.6	+14.3	-6.7	+15.8	+6.3	+6.7			Future tendency
Jumlah permintaan												Volume of demand
Kecenderungan masa kini	+11.8	+11.8	-5.9	+21.4	-33.3	+22.2	-37.5	+6.7	-			Present tendency
Kecenderungan masa depan	+26.3	+52.9	+35.3	+23.5	+14.3	+6.7	+11.1	+18.8	+20.0			Future tendency
Kedadaan kewangan semasa	0.0	+5.9	-5.9	-7.1	-20.0	+36.8	+6.3	+6.7	-			Current financial situation
Kedadaan perolehan kredit semasa	-11.8	0.0	-11.8	-21.4	-13.3	+26.3	+6.3	0.0	-			Current situation concerning access to credit
Petunjuk keyakinan (PK)	+33.3	+23.5	+17.6	+3.9	+2.4	-22.2	+12.9	-2.1	+8.9			Confidence indicator (CI)

Jadual 5.9: Imbangan bersih bagi statistik industri pentadbiran dan khidmat sokongan

Table 5.9: Net balance of statistics for administrative and support service industry

(Peratus/Per cent)											
PETUNJUK STATISTIK	IMBANGAN BERSIH NET BALANCE										STATISTICAL INDICATORS
	2022				2023				2024		
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Hasil kasar											Gross Revenue
Kecenderungan masa kini	+38.9	+41.2	+47.1	+38.9	+55.6	+50.0	+13.3	+25.0	-		Present tendency
Kecenderungan masa depan	+6.7	+22.2	+11.8	+47.1	+50.0	+55.6	-5.6	-20.0	+8.3		Future tendency
Bilangan pekerja											Number of employees
Kecenderungan masa kini	-5.6	+17.6	+47.1	+33.3	+16.7	+38.9	0.0	0.0	-		Present tendency
Kecenderungan masa depan	+13.3	+11.1	0.0	+11.8	+27.8	+50.0	+11.1	+33.3	0.0		Future tendency
Purata harga perkhidmatan											Average selling price
Kecenderungan masa kini	+11.1	-5.9	+11.8	+5.6	+5.6	+5.6	+13.3	-16.7	-		Present tendency
Kecenderungan masa depan	+6.7	-5.6	-11.8	0.0	-5.6	+38.9	+5.6	+13.3	0.0		Future tendency
Jumlah permintaan											Volume of demand
Kecenderungan masa kini	0.0	-5.9	+47.1	+11.1	+33.3	+11.1	0.0	-25.0	-		Present tendency
Kecenderungan masa depan	0.0	+16.7	+5.9	+29.4	+44.4	+55.6	-33.3	+26.7	+8.3		Future tendency
Kedaaan kewangan semasa	+11.1	-11.8	+11.8	+5.6	+5.6	+5.6	+20.0	+33.3	-		Current financial situation
Kedaaan perolehan kredit semasa	+5.6	0.0	+5.9	+11.1	-5.6	+5.6	-6.7	0.0	-		Current situation concerning access to credit
Petunjuk keyakinan (PK)	+13.3	+11.1	+2.0	+39.2	+22.2	+29.6	-5.6	+11.1	+2.8		Confidence indicator (CI)

Jadual 5.10: Imbangan bersih bagi statistik industri profesional
Table 5.10: Net balance of statistics for professional industry

IMBANGAN BERSIH NET BALANCE												(Peratus/Per cent)	
PETUNJUK STATISTIK	2022				2023				2024				STATISTICAL INDICATORS
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Hasil kasar												Gross Revenue	
Kecenderungan masa kini	+33.3	0.0	+14.3	+5.3	+37.5	+26.7	+6.3	+41.7	-			Present tendency	
Kecenderungan masa depan	-7.1	+33.3	0.0	+28.6	+47.4	+50.0	+6.7	+18.8	+33.3			Future tendency	
Bilangan pekerja												Number of employees	
Kecenderungan masa kini	0.0	0.0	+14.3	+15.8	+6.3	0.0	+18.8	+8.3	-			Present tendency	
Kecenderungan masa depan	0.0	+6.7	+21.4	+9.5	+21.1	+25.0	+20.0	0.0	-8.3			Future tendency	
Purata harga perkhidmatan												Average selling price	
Kecenderungan masa kini	0.0	-7.1	-15.0	-16.7	-6.3	-6.7	-6.7	+16.7	-			Present tendency	
Kecenderungan masa depan	+7.1	-13.3	-21.4	0.0	0.0	-6.3	+13.3	0.0	+8.3			Future tendency	
Jumlah permintaan												Volume of demand	
Kecenderungan masa kini	+13.3	+14.3	-25.0	-5.6	+25.0	+6.7	0.0	+16.7	-			Present tendency	
Kecenderungan masa depan	-14.3	+13.3	-14.3	0.0	+27.8	+12.5	0.0	-6.7	+16.7			Future tendency	
Kedaaan kewangan semasa	+20.0	0.0	+28.6	+15.8	+6.3	+6.7	+12.5	+16.7	-			Current financial situation	
Kedaaan perolehan kredit semasa	+6.7	-21.4	0.0	-5.3	-6.3	-6.7	-6.3	-8.3	-			Current situation concerning access to credit	
Petunjuk keyakinan (PK)	+4.8	+13.3	-2.4	-5.2	+10.9	+14.6	+8.9	+1.9	+13.9			Confidence indicator (CI)	

Jadual 5.11: Imbangan bersih bagi statistik industri kesihatan
Table 5.11: Net balance of statistics for health industry

IMBANGAN BERSIH NET BALANCE												STATISTICAL INDICATORS						
2022				2023				2024										
Q3		Q4		Q1		Q2		Q3		Q4			Q1		Q2		Q3	
PETUNJUK STATISTIK																		

Jadual 5.12: Imbangan bersih bagi statistik industri pendidikan
Table 5.12: Net balance of statistics for education industry

IMBANGAN BERSIH NET BALANCE												STATISTICAL INDICATORS
2022				2023				2024				
PETUNJUK STATISTIK												

Jadual 5.13: Imbangan bersih bagi statistik industri perkhidmatan lain
Table 5.13: Net balance of statistics for other services industry

IMBANGAN BERSIH NET BALANCE											STATISTICAL INDICATORS
2022				2023				2024			
Q3 Q4				Q1 Q2 Q3 Q4				Q1 Q2 Q3			
PETUNJUK STATISTIK											

(Peratus/Per cent)

Jadual 6.1: Keadaan semasa dan jangkaan perniagaan
Table 6.1: Current situation and business expectation

(Peratus/Per cent)											
SEKTOR	KEADAAN SEMASA CURRENT SITUATION				JANGKAAN ^ EXPECTATION				SECTOR		
	IMBANGAN BERSIH NET BALANCE		NAIK UP	SAMA SAME	TURUN DOWN	IMBANGAN BERSIH NET BALANCE		NAIK UP		SAMA SAME	TURUN DOWN
Industri	+0.9	23.0	54.9	22.1	+23.2	39.4	44.5	16.2	Industry		
Pertanian	+5.1	15.4	74.4	10.3	+35.9	41.0	53.8	5.1	Agriculture		
Perlombongan	+8.7	30.4	47.8	21.7	0.0	26.1	47.8	26.1	Mining		
Pembuatan	-6.7	22.7	48.0	29.3	+25.3	42.7	40.0	17.3	Manufacturing		
Elektrik dan air	+25.0	25.0	75.0	0.0	+41.7	50.0	41.7	8.3	Electricity and water		
Pembinaan	-26.1	13.0	47.8	39.1	+21.7	39.1	43.5	17.4	Construction		
Perdagangan borong dan runcit	-2.2	15.2	67.4	17.4	+13.0	23.9	65.2	10.9	Wholesale and retail trade		
Perdagangan borong	-3.2	16.1	64.5	19.4	+16.1	25.8	64.5	9.7	Wholesale trade		
Perdagangan runcit	0.0	7.1	85.7	7.1	+7.1	21.4	64.3	14.3	Retail trade		
Perkhidmatan	-1.0	17.8	63.5	18.7	+30.8	43.1	44.6	12.3	Services		
Penginapan	0.0	27.3	45.5	27.3	+54.5	59.1	36.4	4.5	Accommodation		
Pengangkutan dan penyimpanan	+7.1	21.4	64.3	14.3	+39.3	50.0	39.3	10.7	Transportation and storage		
Komunikasi	-18.2	18.2	45.5	36.4	+36.4	45.5	45.5	9.1	Communications		
Kewangan	-5.9	11.8	70.6	17.6	+29.4	35.3	58.8	5.9	Finance		
Insurans	+28.6	28.6	71.4	0.0	+14.3	42.9	28.6	28.6	Insurance		
Hartanah	-17.6	5.9	70.6	23.5	+29.4	35.3	58.8	5.9	Real estate		
Teknologi maklumat dan komunikasi	-18.2	0.0	81.8	18.2	+18.2	36.4	45.5	18.2	Information and communications technology		
Makanan dan minuman	0.0	20.0	60.0	20.0	+6.7	40.0	26.7	33.3	Food and beverage		
Pentadbiran dan khidmat sokongan	+25.0	33.3	58.3	8.3	+33.3	33.3	66.7	0.0	Administrative and support services		
Profesional	+8.3	16.7	75.0	8.3	+41.7	50.0	41.7	8.3	Professional		
Kesihatan	+20.0	26.7	66.7	6.7	+60.0	60.0	40.0	0.0	Health		
Pendidikan	+5.3	31.6	42.1	26.3	+47.4	57.9	31.6	10.5	Education		
Perkhidmatan lain	0.0	15.4	69.2	15.4	+15.4	38.5	38.5	23.1	Other services		
Semua sektor	-1.6	19.6	59.2	21.2	+23.5	37.7	48.1	14.2	All sectors		

Nota/ Notes: ^ Merujuk kepada enam bulan ke hadapan/ Refers to six months ahead

Jadual 6.2: Imbangan bersih keadaan semasa dan jangkaan perniagaan bagi enam bulan akan datang
 Table 6.2: Net balance of current business situation and expectation for the next six months

SEKTOR	2022			2023			2024			SECTOR
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
<u>Kedaaan semasa</u>										<u>Current situation</u>
Industri	-4.9	-9.6	-10.1	-7.1	-8.2	-13.6	-2.0	+0.9	-	Industry
Pertanian	+9.8	-2.6	+2.9	+7.7	-2.3	-5.3	-7.5	+5.1	-	Agriculture
Perombongan	-4.0	0.0	-17.3	+2.7	-11.1	-4.2	-8.3	+8.7	-	Mining
Pembuatan	-12.7	-17.9	-15.2	-18.0	-12.8	-23.5	+0.8	-6.7	-	Manufacturing
Elektrik dan air	+11.1	+5.9	+16.7	+5.3	+21.4	+11.1	+11.8	+25.0	-	Electricity and water
Pembinaan	-37.9	-28.6	-30.8	-25.7	-27.6	-3.4	-33.3	-26.1	-	Construction
Perdagangan borong dan runcit	+6.1	0.0	-9.3	-6.3	-16.1	-8.2	0.0	-2.2	-	Wholesale and retail trade
Perdagangan borong	-9.1	-2.4	-20.4	-5.4	-27.6	-8.5	0.0	-3.2	-	Wholesale trade
Perdagangan runcit	+36.4	+4.2	+15.0	-9.1	+6.9	-7.7	0.0	0.0	-	Retail trade
Perkhidmatan	-2.8	+0.2	+0.9	-7.3	-3.2	+2.0	-8.1	-1.0	-	Services
Penginapan	+8.7	-20.0	+36.0	+20.8	+18.2	+8.0	+13.0	0.0	-	Accommodation
Pengangkutan dan penyimpanan	-8.7	0.0	+3.7	+6.5	-10.3	+3.6	-8.3	+7.1	-	Transportation and storage
Komunikasi	0.0	0.0	-16.7	-41.7	-7.1	+6.7	-33.3	-18.2	-	Communications
Kewangan	-23.5	-11.8	-9.1	-7.2	0.0	-13.6	-21.1	-5.9	-	Finance
Insurans	+33.3	+33.3	+50.0	+28.6	+50.0	+21.1	+28.6	+28.6	-	Insurance
Hartanah	-30.9	0.0	-10.5	-8.7	-15.0	-21.1	-29.4	-17.6	-	Real estate
Teknologi maklumat dan komunikasi	-18.2	-10.0	-33.3	-33.3	-9.1	-36.4	-20.0	-18.2	-	Information and communications technology
Makanan dan minuman	+5.9	+5.9	-5.9	-28.6	-40.0	+5.3	+12.5	0.0	-	Food and beverage
Pentadbiran dan khidmat sokongan	+16.7	+5.9	+41.2	+11.1	0.0	+5.6	+6.7	+25.0	-	Administrative and support services
Profesional	+13.3	-7.1	+9.5	+10.5	+6.3	+20.0	+12.5	+8.3	-	Professional
Kesihatan	+37.5	+36.8	+38.9	+41.2	+34.8	+11.1	+11.1	+20.0	-	Health
Pendidikan	-25.0	-15.8	-9.5	+22.2	+4.5	+5.3	+15.8	+5.3	-	Education
Perkhidmatan lain	+10.0	+19.0	+15.8	-15.8	-14.3	+4.5	0.0	0.0	-	Other services
Semua sektor	-4.1	-6.1	-7.9	-8.0	-9.2	-7.6	-5.1	-1.6	-	All sectors
<u>Kecenderungan masa depan</u>										<u>Future tendency</u>
Industri	+14.5	-7.9	+2.4	+15.6	+9.7	+7.5	0.0	+25.6	+23.2	Industry
Pertanian	+9.8	-19.5	+10.5	+51.4	+28.8	+7.0	-18.4	+20.0	+35.9	Agriculture
Perombongan	+26.9	-12.0	0.0	-4.4	+10.8	+14.8	-12.5	+20.8	0.0	Mining
Pembuatan	+11.7	-3.0	-2.9	+8.6	+2.0	+3.2	+5.7	+24.8	+25.3	Manufacturing
Elektrik dan air	+11.1	0.0	+29.4	+27.8	+10.5	+21.4	+50.0	+64.7	+41.7	Electricity and water
Pembinaan	-10.3	-20.7	+7.1	-7.7	+2.6	+27.6	+6.9	+3.7	+21.7	Construction
Perdagangan borong dan runcit	-10.4	+10.6	+16.7	-4.7	+7.2	-4.6	+15.1	-1.5	+13.0	Wholesale and retail trade
Perdagangan borong	-7.3	-9.1	+16.7	+6.8	+12.1	-17.2	+17.0	+2.2	+16.1	Wholesale trade
Perdagangan runcit	-15.4	+50.0	+16.7	-30.0	-9.1	+20.7	+11.5	-9.1	+7.1	Retail trade
Perkhidmatan	+26.5	+30.8	+26.0	+30.1	+27.0	+20.7	+24.0	+9.5	+30.8	Services
Penginapan	+40.7	+69.6	+28.0	+48.0	+54.2	+63.6	+20.0	0.0	+54.5	Accommodation
Pengangkutan dan penyimpanan	+30.8	+8.7	+16.7	+29.7	+48.3	+27.6	+32.1	+45.8	+39.3	Transportation and storage
Komunikasi	0.0	+21.4	+20.0	+33.4	+8.4	-14.3	+20.0	-8.3	+36.4	Communications
Kewangan	+26.3	+11.8	+5.9	+22.8	+3.6	+4.8	+13.6	-15.8	+29.4	Finance
Insurans	+62.5	+85.7	+100.0	+25.0	+28.5	+83.3	+75.0	+14.3	+14.3	Insurance
Hartanah	+10.0	+35.0	+23.5	+36.9	+39.1	+20.0	+21.1	+5.9	+29.4	Real estate
Teknologi maklumat dan komunikasi	+27.3	+27.3	+30.0	0.0	+11.1	+18.2	0.0	+10.0	+18.2	Information and communications technology
Makanan dan Minuman	+47.4	+47.1	+47.1	+23.5	+28.6	-6.7	+5.3	-6.3	+6.7	Food and beverage
Pentadbiran dan khidmat sokongan	+53.3	+55.6	+47.1	+70.6	+55.6	+55.6	+27.8	+40.0	+33.3	Administrative and support services
Profesional	+14.3	+26.7	+14.3	+38.1	+42.1	+37.5	+26.7	+31.3	+41.7	Professional
Kesihatan	+50.0	+68.8	+42.1	+55.5	+64.7	+56.5	+77.8	+66.7	+60.0	Health
Pendidikan	+35.0	+50.0	+26.3	+57.1	+61.1	+27.3	+31.6	+57.9	+47.4	Education
Perkhidmatan lain	+5.3	+35.0	+9.5	+5.3	+15.8	+23.8	+13.6	-23.5	+15.4	Other services
Semua sektor	+12.2	+5.9	+12.1	+14.9	+13.9	+9.8	+10.0	+14.9	+23.5	All sectors



04

NOTA TEKNIKAL

TECHNICAL NOTES

NOTA TEKNIKAL

Latar Belakang

Survei Kecenderungan Perniagaan dilaksanakan oleh Jabatan Perangkaan Malaysia setiap suku tahunan bermula pada tahun 2004. Survei ini mengumpul pandangan pihak pengurusan kanan terhadap prestasi perniagaan daripada sejumlah 631 pertubuhan yang mewakili pelbagai sektor ekonomi di Malaysia. Ciri utama survei ini adalah untuk mengumpul maklumat tentang arah perubahan bagi variabel ekonomi penting. Jawapan yang diberi adalah berdasarkan tiga jenis skala seperti meningkat / tiada perubahan / merosot; atau baik / memuaskan / kurang baik. Bagaimanapun ia tidak mencerminkan magnitud perubahan. Perlu diberi perhatian bahawa pandangan dalam survei ini adalah dipengaruhi oleh peristiwa yang berlaku pada waktu penghitungan.

Objektif Survei

Survei Kecenderungan Perniagaan mengumpul maklumat kualitatif daripada pengurus perniagaan tentang penilaian mereka terhadap prestasi perniagaan bagi tiga bulan yang lalu dan jangkaan bagi tiga dan enam bulan akan datang. Maklumat ini berguna bagi memantau keadaan ekonomi semasa.

Survei ini juga memberikan keputusan petunjuk kualitatif yang cepat, situasi semasa dan jangkaan bagi variabel ekonomi yang penting, ketika maklumat kuantitatif masih belum diperoleh. Pelaksanaan yang cepat dan pemprosesan hasil yang mudah dapat memberikan amaran awal terhadap titik perubahan dalam aktiviti ekonomi secara keseluruhan.

Skop dan Liputan

Survei ini meliputi empat sektor utama di Malaysia iaitu perindustrian, pembinaan, perdagangan borong & runcit dan perkhidmatan. Sektor industri meliputi pertanian, perlombongan, pembuatan dan elektrik & air manakala sektor perkhidmatan pula terdiri daripada penginapan, pengangkutan dan penyimpanan, komunikasi, kewangan, insurans, hartanah dan teknologi maklumat & komunikasi. Bermula suku tahun pertama 2020, liputan bagi sektor perkhidmatan diperluaskan termasuk makanan & minuman, pendidikan, pentadbiran & khidmat sokongan, profesional dan perkhidmatan lain. Sampel dipilih berdasarkan senarai syarikat yang diperoleh daripada Banci Ekonomi yang dijalankan pada tahun 2016 untuk tahun rujukan 2015.

Komunikasi merujuk kepada aktiviti telekomunikasi dan aktiviti perkhidmatan yang berkaitan, seperti transmisi suara, data, teks, bunyi dan video. Kemudahan transmisi ini mungkin berasaskan satu teknologi atau kombinasi bagi teknologi tersebut.

Teknologi maklumat & komunikasi merujuk kepada aktiviti penyediaan kepakaran di dalam bidang teknologi maklumat seperti penulisan, pengubahsuaian, percubaan dan perisian sokongan bagi memenuhi kehendak pelanggan tertentu; merancang dan mereka bentuk sistem komputer dengan mengintegrasikan teknologi perkakasan, perisian komputer dan komunikasi, pengurusan di lapangan dan operasi sistem komputer pelanggan dan / atau kemudahan memproses; menyediakan infrastruktur untuk *hosting* atau perkhidmatan proses data, dan aktiviti perkhidmatan profesional dan teknikal yang berkaitan dengan komputer.

Soal Selidik Survei

Soal selidik yang mudah dibentuk untuk dijawab oleh responden. Responden diminta untuk menjawab sama ada meningkat, tiada perubahan atau merosot mengikut variabel ekonomi penting. Oleh kerana jawapan yang diperlukan adalah arah atau saiz relatif variabel akan dilaporkan, maka soal selidik dapat dilengkapi dengan cepat. Soalan yang dikemukakan meliputi kedua-dua hasil daripada bulan-bulan terkini dan jangkaan bagi tempoh tiga dan enam bulan akan datang. Bilangan soalan dalam Survei Kecenderungan Perniagaan suku tahunan adalah kurang berbanding dengan survei lain.

Soalan-soalan ini terhad kepada variabel ekonomi penting untuk menjimatkan masa yang diambil bagi melengkapi soal selidik seterusnya mempercepatkan pungutan dan pemprosesan data survei.

Variabel dan tempoh liputan

Soalan	Variabel	Tiga Bulan Sebelum	Keadaan Semasa	Tiga Bulan Seterusnya
1.	Keadaan perniagaan		Enam bulan ke hadapan ✓	
2.	Keadaan perniagaan		✓	
3a.	Hasil kasar	✓	✓	
3b.	Bilangan pekerja	✓	✓	
3c.	Jumlah pengeluaran / permintaan / tempahan	✓	✓	
3d.	Purata harga jualan / pasaran eksport / pasaran domestik	✓	✓	
3e.	Aktiviti pembinaan	✓	✓	
3f.	Kapasiti teknikal	✓	✓	
3g.	Deposit	✓	✓	
3h.	Pinjaman dan pendahuluan	✓	✓	
3i.	Stok barangan siap	✓	✓	
3j.	Persaingan dalam aktiviti jualan borong/runcit	✓	✓	
4.	Keadaan kewangan semasa		✓	
5.	Perolehan kredit semasa		✓	
6.	Faktor kekangan kepada syarikat		✓	

Pungutan Data

Borang soal selidik diemel kepada semua syarikat yang terpilih. *Computer Assisted Telephone Interview* (CATI) digunakan untuk mendapatkan maklum balas daripada responden yang belum mengemukakan respons menerusi emel. Syarikat diminta memberi maklumat kualitatif tentang prestasi perniagaan dan jangkaan seperti yang dinyatakan dalam soal selidik.

Hasil Survei

Hasil survei pada umumnya dipersembahkan dalam bentuk **imbangan bersih** yang merupakan perbezaan di antara peratus responden yang memberi jawapan menggalakkan dan kurang menggalakkan. Ringkasan keputusan diperoleh dengan menggabungkan arah perubahan dan hanya imbalan bersih ditunjukkan.

Imbalan bersih dengan tanda yang sesuai, menunjukkan arah aliran perniagaan yang mana tanda positif menunjukkan kemungkinan besar aliran yang meningkat, sementara tanda negatif menunjukkan kemungkinan besar aliran yang menurun. Bagaimanapun, magnitud imbalan bersih hanya mencerminkan banyak berlakunya persepsi yang optimistik atau pesimistik bagi tempoh perbandingan dan bukan menggambarkan perubahan magnitud variabel berkenaan memandangkan maklumat tersebut tidak dipungut dalam survei ini.

Pengiraan Petunjuk Keyakinan

Untuk mendapatkan satu petunjuk keseluruhan, pemilihan satu set variabel survei digabungkan menjadi satu petunjuk komposit. Petunjuk tersebut dinamakan “petunjuk keyakinan” kerana ia merumuskan penilaian dan jangkaan keadaan perniagaan yang diberikan oleh responden. Petunjuk keyakinan terhasil daripada purata jumlah imbalan bersih bagi variabel yang terpilih.

Petunjuk keyakinan bagi kesemua industri dikira dengan menggunakan data dalam jadual berkenaan kecuali sektor perdagangan borong & runcit dan perkhidmatan yang dikira berdasarkan jadual berkenaan serta Jadual 6.2.

Petunjuk Keyakinan Pertanian (ACI)

$$ACI = (OB + EF)/3$$

OB = kecenderungan masa kini (jumlah tempahan bagi pasaran tempatan dan pasaran eksport)

EF = kecenderungan masa depan (bilangan pekerja)

Petunjuk Keyakinan Perlombongan (MNCI)

$$MNCI = (OB + EF)/2$$

OB = kecenderungan masa kini (jumlah tempahan)

EF = kecenderungan masa depan (bilangan pekerja)

Petunjuk Keyakinan Pembuatan (MCI)

$$MCI = (PF + OB - SF)/4$$

PF = kecenderungan masa depan (jumlah pengeluaran)

OB = kecenderungan masa kini (jumlah tempahan bagi pasaran tempatan dan pasaran eksport)

SF = kecenderungan masa kini (stok barangan siap (songsang))

Petunjuk Keyakinan Elektrik dan Air (ECI)

$$ECI = (OB + EF)/2$$

OB = kecenderungan masa kini (jumlah tempahan)

EF = kecenderungan masa depan (bilangan pekerja)

Petunjuk Keyakinan Pembinaan (CCI)

$$CCI = (OB + EF)/2$$

OB = kecenderungan masa kini (jumlah tempahan (kontrak))

EF = kecenderungan masa depan (bilangan pekerja)

Petunjuk Keyakinan Kewangan (FCI)

$$FCI = (BS + CD + ED)/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Perdagangan Borong (WCI)

$$WCI = (BS - S + BF)/3$$

BS = keadaan perniagaan semasa

S = kecenderungan masa kini (stok barangan siap (songsang))

BF = kecenderungan masa depan (perniagaan)

Petunjuk Keyakinan Perdagangan Runcit (RCI)

$$RCI = (BS - S + BF)/3$$

BS = keadaan perniagaan semasa

S = kecenderungan masa kini (stok barangan siap (songsang))

BF = kecenderungan masa depan (perniagaan)

Petunjuk Keyakinan Penginapan (ACCI)

$$ACCI = (BS + CD + ED)/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Pengangkutan dan Penyimpanan (TCI)

$$TCI = (BS + CD + ED)/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Komunikasi (CMCI)

$$CMCI = (BS + CD + ED)/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Pentadbiran dan Khidmat Sokongan (ASCI)

$$ASCI = (BS + CD + ED)/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Insurans (INCI)

$$\text{INCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Profesional (PCI)

$$\text{PCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Hartanah (RECI)

$$\text{RECI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Kesihatan (HCI)

$$\text{HCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Teknologi Maklumat dan Komunikasi (ICTCI)

$$\text{ICTCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Pendidikan (EDUCI)

$$\text{EDUCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Makanan dan Minuman (FBCI)

$$\text{FBCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Petunjuk Keyakinan Perkhidmatan Lain (OSCI)

$$\text{OSCI} = (\text{BS} + \text{CD} + \text{ED})/3$$

BS = keadaan perniagaan semasa

CD = kecenderungan masa kini (jumlah permintaan)

ED = kecenderungan masa depan (jumlah permintaan)

Keperluan Kerahsiaan

Survei ini dilaksanakan di bawah peruntukan Akta Perangkaan 1965 (Disemak 1989) yang menjelaskan bahawa kandungan penyata individu adalah sulit dan tidak akan dihebahkan kepada orang lain.

Pembundaran

Hasil tambah imbalan bersih di peringkat sektor mungkin berbeza kerana pembundaran.

TECHNICAL NOTES

Background

The Business Tendency Survey has been conducted at quarterly basis by the Department of Statistics, Malaysia since 2004. The survey gathers views on business performance from the senior management of 631 establishments in various economic sectors in Malaysia. The main characteristic of this survey is to collect information regarding the direction of change for key economic variables. The answers given are based on a three-point scale type e.g. Better / same / worse; or good / satisfactory / bad. However, they do not reflect the magnitude of change. It has to be noted that the views in this survey are affected by the events occurring during the time of enumeration.

Objective of the Survey

The Business Tendency Survey collects qualitative information from business managers on their assessment of the business performance for the past three months and the expectations for the next three and six months. The information is useful for monitoring the current economic situation.

The survey also provides rapid qualitative indicators of the outcome, the current situation and expectation for important economic variables, where quantitative information is not yet available. The rapid execution and easy processing of results provide early warning of turning points in the overall economic activity.

Scope and Coverage

The survey covers four major sectors in Malaysia namely industry, construction, wholesale & retail trade and services. The industrial sector covers agriculture, mining, manufacturing and electricity & water whereas the services sector consists of accommodation, transportation and storage, communications, finance, insurance, real estate and information & communications technology. Starting first quarter of 2020, the coverage of services sector is expanded to include food & beverage, education, administrative & support services, professional, health and other services. The sample is obtained from the Economic Census conducted in 2016 for reference year 2015.

Communication refers to telecommunications and related service activities, i.e. transmitting voice, data, text, sound and video. The transmission facilities that carry out these activities may be based on a single technology or a combination of technologies.

Information and communication technology refers to activities providing expertise in the field of information technologies such as writing, modifying, testing and supporting software to meet the needs of a particular customer; planning and designing computer systems that integrate computer hardware, software and communication technologies; on-site management and operation of clients' computer systems and / or data processing facilities; providing infrastructure for hosting or data processing services; and other professional and technical computer-related activities.

Survey Questionnaire

A simple questionnaire is designed for the respondents to answer. The respondents are required to answer either higher, same or lower according to important economic variables. As the answer only requires the direction or relative size of the variable to be reported, the questionnaire can be completed relatively faster. The questions asked cover both outcomes for recent months and expectations for the coming three and six months. The number of questions in the quarterly Business Tendency Survey is considerably less than other surveys.

These questions are confined to key economic variables to reduce the time taken to fill in the questionnaire as well as to speed up collection and processing of survey data.

Variables and periods covered

Question	Variable	Last Three Months	Current Situation	Next Three Months
1.	Business situation		Six Months Ahead	✓
2.	Business situation		✓	
3a.	Gross revenue	✓	✓	
3b.	Number of employees	✓	✓	
3c.	Volume of production / demand / order	✓	✓	
3d.	Average selling price / export market / domestic market	✓	✓	
3e.	Construction activity	✓	✓	
3f.	Technical capacity	✓	✓	
3g.	Deposits	✓	✓	
3h.	Loans and advances	✓	✓	
3i.	Stock of finished goods	✓	✓	
3j.	Competition in wholesale/retail activity	✓	✓	
4.	Current financial situation		✓	
5.	Current access to credit		✓	
6.	Limitation factors to company		✓	

Data Collection

Questionnaires are e-mailed directly to all selected companies. Mode of Computer Assisted Telephone Interview (CATI) is used to obtain feedback from respondent who did not provide response to the questionnaires via e-mail. Companies are requested to provide qualitative information on their business performances and expectations as stipulated in the questionnaires.

Survey Results

The results of this survey are generally presented in the form of **net balance**, which is the difference between the percentage of respondents with favourable and unfavourable answers. The summary results are obtained by combining the direction of change and only the net balance is shown.

The net balance with its appropriate sign indicates the direction of the business trends, where a positive sign indicates a likely upward trend, while a negative sign indicates a likely downward trend. However, the magnitude of the net balance reflects only the prevalence of optimism or pessimism for the comparative period but does not reflect the magnitude of change of the variable concerned as the information is not collected in the survey.

Calculation of Confidence Indicator

In order to have an overall indicator, a selection of a set of survey variables is combined into a single composite indicator. These indicators are called “confidence indicators” because they summarise the assessments and expectations of the business situation provided by the respondents. The confidence indicators are derived from the average aggregated net balances of the selected variables.

The confidence indicator for all the industries are calculated based on the data of the respective table except for the wholesale & retail trade and services sectors which are calculated based on the respective table and Table 6.2.

Agriculture Confidence Indicator (ACI)

$$ACI = (OB + EF)/3$$

OB = present tendency (total volume of orders for domestic market and export market)

EF = future tendency (number of employees)

Mining Confidence Indicator (MNCI)

$$MNCI = (OB + EF)/2$$

OB = present tendency (volume of orders)

EF = future tendency (number of employees)

Manufacturing Confidence Indicator (MCI)

$$MCI = (PF + OB - SF)/4$$

PF = future tendency (volume of production)

OB = present tendency (total volume of orders for domestic market and export market)

SF = present tendency (stocks of finished goods) (inverted)

Electricity and Water Confidence Indicator (ECI)

$$ECI = (OB + EF)/2$$

OB = present tendency (volume of orders)

EF = future tendency (number of employees)

Construction Confidence Indicator (CCI)

$$CCI = (OB + EF)/2$$

OB = present tendency (volume of orders) (contracts)

EF = future tendency (number of employees)

Wholesale Trade Confidence Indicator (WCI)

$$WCI = (BS - S + BF)/3$$

BS = current business situation

S = present tendency (stocks of finished goods) (inverted)

BF = future tendency (business situation)

Retail Trade Confidence Indicator (RCI)

$$RCI = (BS - S + BF)/3$$

BS = current business situation

S = present tendency (stocks of finished goods) (inverted)

BF = future tendency (business situation)

Accommodation Confidence Indicator (ACCI)

$$ACCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Transportation and Storage Confidence Indicator (TCI)

$$TCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Communications Confidence Indicator (CMCI)

$$CMCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Finance Confidence Indicator (FCI)

$$FCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Insurance Confidence Indicator (INCI)

$$INCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Real Estate Confidence Indicator (RECI)

$$RECI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Information and Communications Technology Confidence Indicator (ICTCI)

$$ICTCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Food and beverage Confidence Indicator (FBCI)

$$FBCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Education Confidence Indicator (EDUCI)

$$EDUCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Administrative and Support Service Confidence Indicator (ASCI)

$$ASCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Professional Confidence Indicator (PCI)

$$PCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Health Confidence Indicator (HCI)

$$HCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Other Services Indicator (OSCI)

$$OSCI = (BS + CD + ED)/3$$

BS = current business situation

CD = present tendency (volume of demand)

ED = future tendency (volume of demand)

Confidentiality Requirements

The survey is conducted under provisions of the Statistics Act 1965 (Revised 1989) which provides that the contents of individual returns are confidential and will not be divulged to any person.

Rounding

The sum of net balances at sector level may differ due to rounding.



Kalendar Awalan Keluaran Statistik Kecenderungan Perniagaan Suku Pertama - Suku Keempat 2024

*Advance Release Calendar for Business Tendency Statistics
First Quarter - Fourth Quarter 2024*

Suku Tahun Rujukan / Reference Quarter	Tarikh / Date
Suku Pertama 2024 <i>First Quarter 2024</i>	27 Februari 2024 <i>27 February 2024</i>
Suku Kedua 2024 <i>Second Quarter 2024</i>	30 Mei 2024 <i>30 May 2024</i>
Suku Ketiga 2024 <i>Third Quarter 2024</i>	27 Ogos 2024 <i>27 August 2024</i>
Suku Keempat 2024 <i>Fourth Quarter 2024</i>	26 November 2024 <i>26 November 2024</i>

Nota / Notes:

Tarikh siaran tertakluk kepada pindaan.

Release dates are subject to change.

February							May							August							November						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3				1	2	3	4					1	2	3						1	2
4	5	6	7	8	9	10	5	6	7	8	9	10	11	4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	12	13	14	15	16	17	18	11	12	13	14	15	16	17	10	11	12	13	14	15	16
18	19	20	21	22	23	24	19	20	21	22	23	24	25	18	19	20	21	22	23	24	17	18	19	20	21	22	23
25	26	27	28	29			26	27	28	29	30	31		25	26	27	28	29	30	31	24	25	26	27	28	29	30