



KEMENTERIAN EKONOMI
JABATAN PERANGKAAAN MALAYSIA

LAPORAN SURVEI GAJI & UPAH SALARIES & WAGES SURVEY REPORT

MALAYSIA 2023

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>.

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober. 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>.

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

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“Sumber : Jabatan Perangkaan Malaysia”

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Kata Pengantar

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Disember 2023

Laporan Survei Gaji & Upah memaparkan statistik tahunan gaji & upah bagi warganegara bersumberkan **Survei Gaji & Upah 2023** menggunakan pendekatan isi rumah. Laporan ini membekalkan statistik mengikut ciri-ciri demografi dan sosioekonomi iaitu termasuk jantina, kumpulan umur, pencapaian pendidikan, sijil tertinggi diperoleh, strata, negeri, pekerjaan, kategori kemahiran, industri, sektor dan etnik. Penyusunan statistik ini adalah berdasarkan garis panduan dan syor daripada *International Labour Organization (ILO)* dengan merujuk kepada *An Integrated System of Wages Statistics*.

Penerbitan ini merupakan maklumat penting yang digunakan sebagai input untuk menganalisis pasaran buruh, menggubal dasar serta merancang, melaksana dan memantau program berkaitan pembangunan sumber manusia khususnya berkaitan gaji & upah. Statistik ini juga menjadi rujukan kepada penyelidik, ahli ekonomi, ahli akademik, pihak swasta dan individu dalam kajian berkaitan guna tenaga, gaji & upah dan pasaran buruh.

Penerbitan ini mengandungi enam bahagian. Bahagian pertama membentangkan ringkasan penemuan bagi bilangan penerima, penengah dan purata gaji & upah. Bahagian kedua memaparkan statistik utama dan jadual siri masa. Seterusnya, diikuti dengan jadual statistik mengikut etnik di bahagian ketiga. Jadual statistik terpilih bagi bukan warganegara di bahagian keempat dan jadual ralat piawai relatif di bahagian kelima. Aspek teknikal seperti objektif survei, kaedah pengumpulan data, skop & liputan dan konsep & definisi disediakan di bahagian terakhir bagi memudahkan pengguna memahami statistik yang diterbitkan.

Jabatan Perangkaan Malaysia (DOSM) merakamkan setinggi-tinggi penghargaan kepada responden dan semua pihak yang telah menyumbang kepada pelaksanaan survei dan penyediaan penerbitan ini. Pandangan dan cadangan ke arah penambahbaikan penerbitan ini pada masa hadapan amat dihargai.

Preface

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

December 2023

*The Salaries & Wages Report presents annual salaries & wages statistics for citizens from the **Salaries & Wages Survey 2023** through household approach. This report provides statistics according to demographic and socio-economic characteristics which include sex, age group, educational attainment, highest certificate obtained, strata, state, occupation, skill, industry, sector and ethnicity. The statistics is based on the guidelines and recommendations of the International Labour Organization (ILO) with reference to the An Integrated System of Wages Statistics.*

This publication serves as an important information which were used as an input for labour market analysis, policy formulation as well as planning, implementing and monitoring programmes related to human resource development and salaries & wages. These statistics also serve as a reference to researcher, economists, academician, private sector and individuals in research related to employment, salaries & wages and the labour market.

This publication contains six parts. The first part presents a summary of findings of number of recipients, median and mean salaries & wages. The second part displays the main statistics and time series tables. This is followed by statistics by ethnicity in the third part. Selected statistical tables for non-citizens in the fourth part and relative standard error tables in the fifth part. Technical aspects such as objectives of the survey, method of data collection, scope & coverage and concept & definitions are provided in the last part to facilitate the users to understand the published statistics.

The Department of Statistics Malaysia (DOSM) gratefully acknowledges the cooperation and contribution rendered by all parties in making this publication a success. Every feedback and suggestion towards improving future reports is highly appreciated

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NOTA PENERANGAN

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Nota Penerangan

Bermula dengan penerbitan Laporan Statistik Gaji & Upah (SGU), 2023, statistik utama dianggarkan berdasarkan anggaran penduduk semasa Malaysia.

Semakan semula data SGU dilaksanakan apabila data banci Penduduk dan perumahan tahun 2020 yang terkini telah tersedia. Data banci ini kemudiannya digunakan untuk semakan semula data SGU bagi meliputi maklumat tambahan yang tersedia daripada Banci Penduduk dan Perumahan terkini. Proses penggabungan penanda aras populasi yang disemak semula ini dirujuk sebagai '*rebas*ing'. Pada masa yang sama semakan semula dibuat kepada siri data Gaji & Upah bermula 2020 sehingga 2022.

Bagi perincian penjadualan siri data semakan semula, sila layari <https://newss.statistics.gov.my/>.

Explanatory Notes

Starting with the annual release of Salary & Wages Survey Report (SWS), 2023, the principal statistics are estimated based on the current population estimates of Malaysia.

The revision of the SWS data is carried out when the most recent Population and Housing Census data of 2020 is available. This census data is then used to revise the SWS data to cover additional information available from the latest Population and Housing Census. This process of incorporating revise population benchmark is referred to as 'rebasings'. At the same time revisions are made to the Salaries & Wages data series from 2020 to 2022.

For the details on tabulation of revised data series, please visit <https://newss.statistics.gov.my/>.

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RINGKASAN PENEMUAN

SUMMARY OF FINDINGS

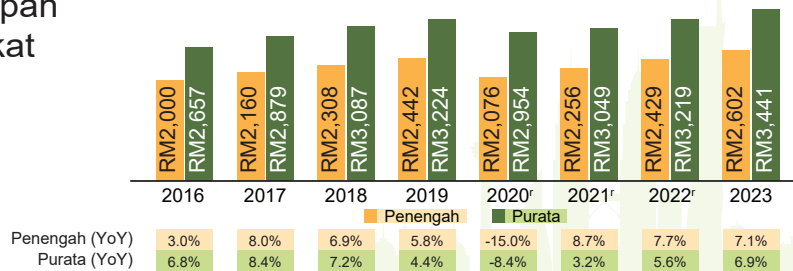
STATISTIK GAJI & UPAH 2023

Gaji & upah bulanan pada tahun 2023 menunjukkan nilai penengah sebanyak **RM2,602**, manakala purata meningkat kepada **RM3,441**

“ Purata gaji & upah bulanan meningkat

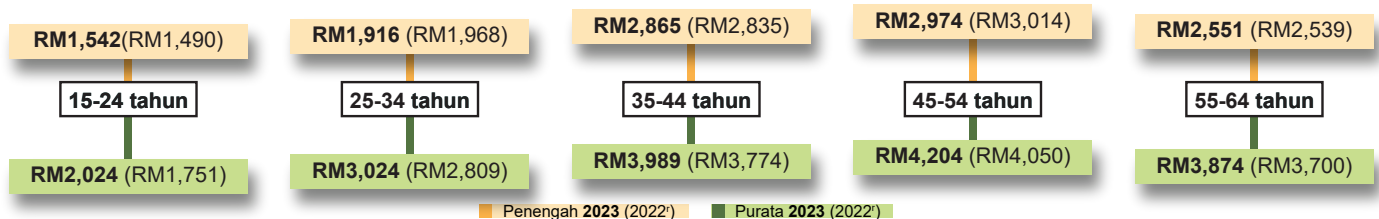
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Penengah dan purata gaji & upah bulanan pekerja, Malaysia, 2016 - 2023

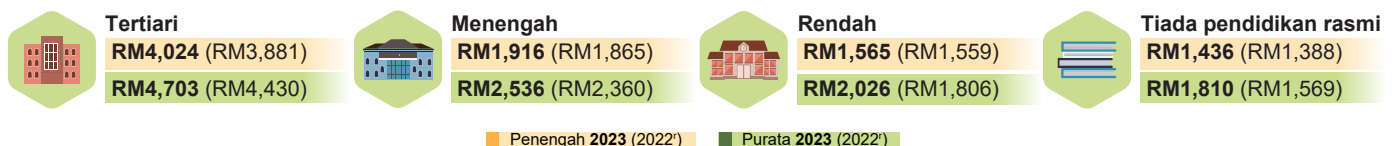


Nota : YoY - Perubahan tahun ke tahun

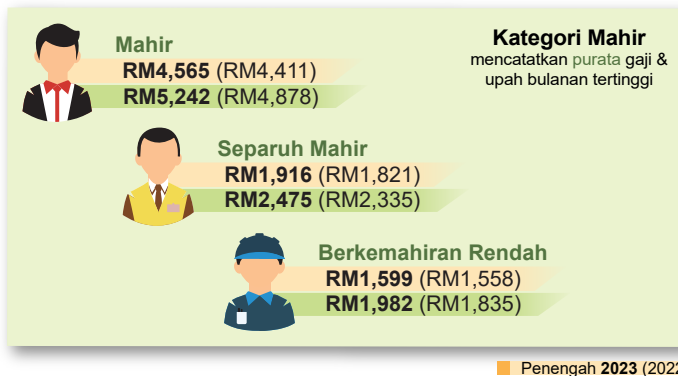
Penengah dan purata gaji & upah bulanan mengikut kumpulan umur, Malaysia, 2022¹ dan 2023



Penengah dan purata gaji & upah bulanan mengikut pencapaian pendidikan, Malaysia, 2022¹ dan 2023



Penengah dan purata gaji & upah bulanan mengikut tahap kemahiran, Malaysia, 2022¹ dan 2023



Penengah dan purata gaji & upah bulanan mengikut jantina, Malaysia, 2022¹ dan 2023

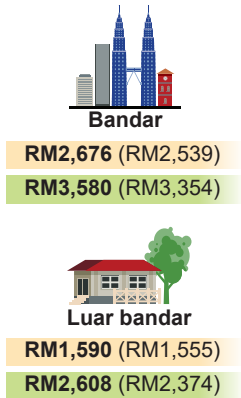


1. Merujuk kepada warganegara
2. 'semakan semula berdasarkan Banci Penduduk & Perumahan, Malaysia, 2020

Sumber: Laporan Survei Gaji & Upah, 2023, Jabatan Perangkaan Malaysia (DOSM)

STATISTIK GAJI & UPAH 2023

Penengah dan purata gaji & upah bulanan mengikut strata, Malaysia, 2022' dan 2023

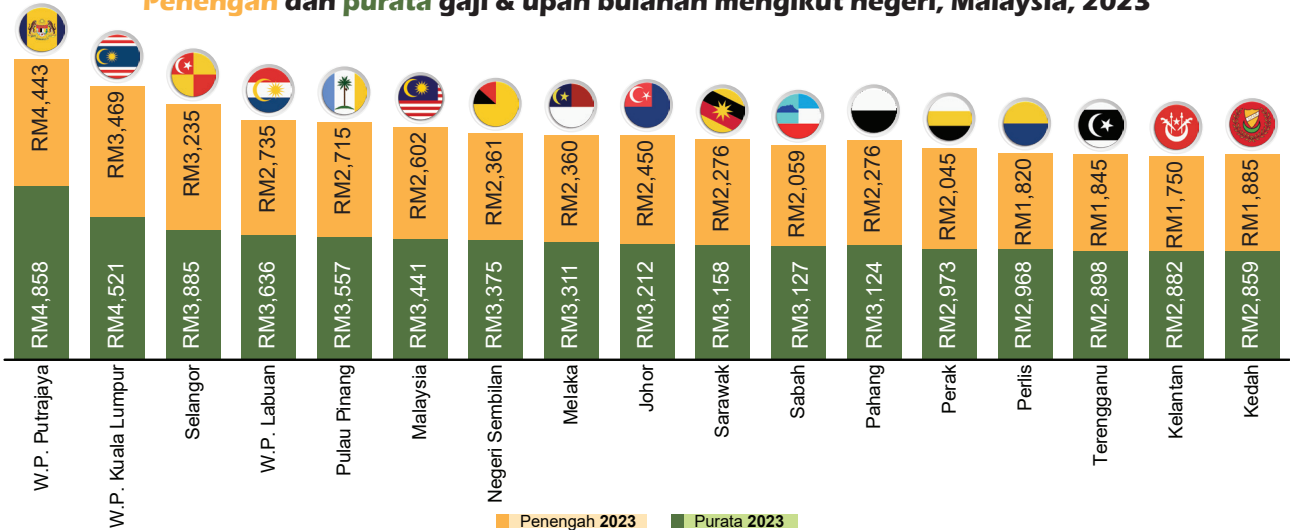


Penengah dan purata gaji & upah bulanan di Bandar lebih tinggi

Penengah dan purata gaji & upah bulanan mengikut sektor, Malaysia, 2022' dan 2023

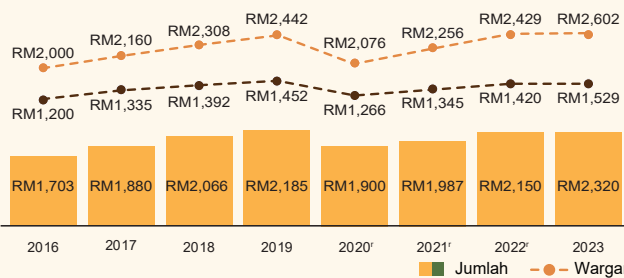


Penengah dan purata gaji & upah bulanan mengikut negeri, Malaysia, 2023

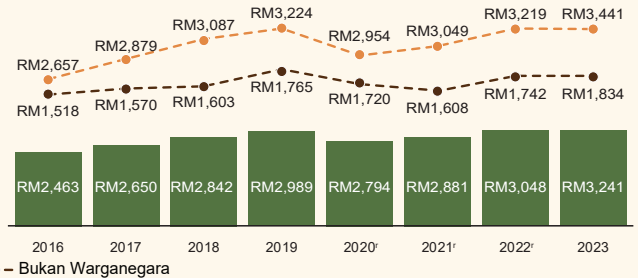


Penengah dan purata gaji & upah bulanan mengikut kewarganegaraan

Penengah gaji & upah bulanan mengikut kewarganegaraan, Malaysia, 2016 -2023



Purata gaji & upah bulanan mengikut kewarganegaraan, Malaysia, 2016 -2023



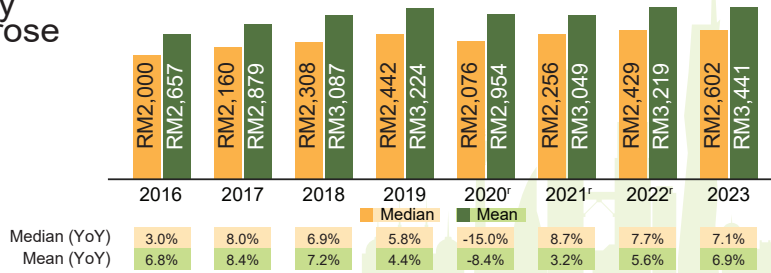
SALARIES & WAGES STATISTICS 2023

Monthly salaries & wages in 2023 showed a median value of RM2,602, with the mean increased to RM3,441

“ Mean monthly salaries & wages rose

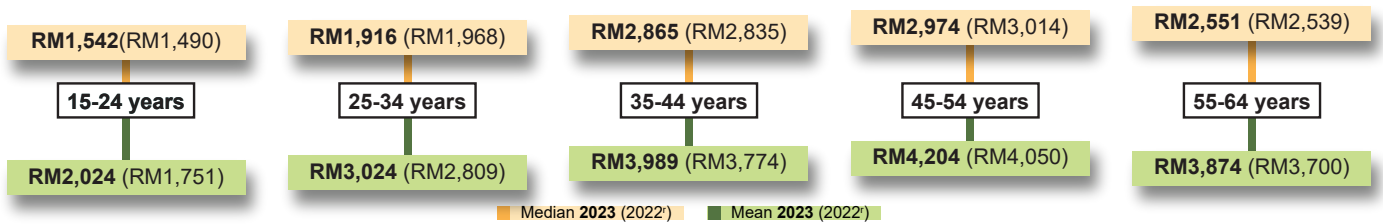
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per cent
in 2023 ”

Median and mean monthly salaries & wages of employees, Malaysia, 2016 - 2023

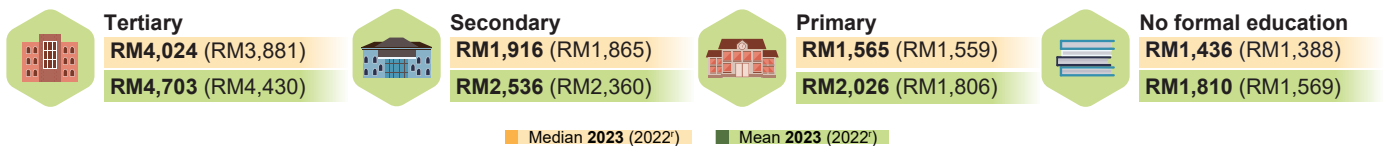


Note: YoY - Year-on-year change

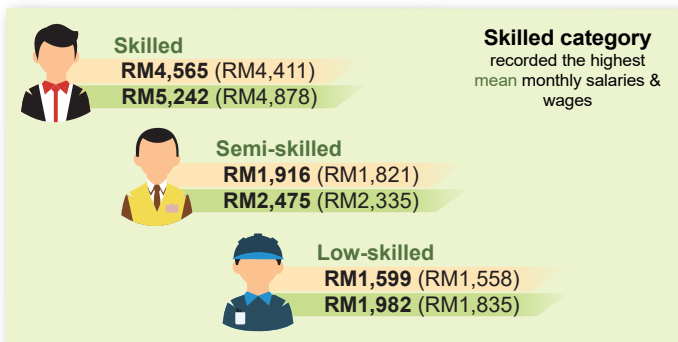
Median and mean monthly salaries & wages by age group, Malaysia, 2022¹ and 2023



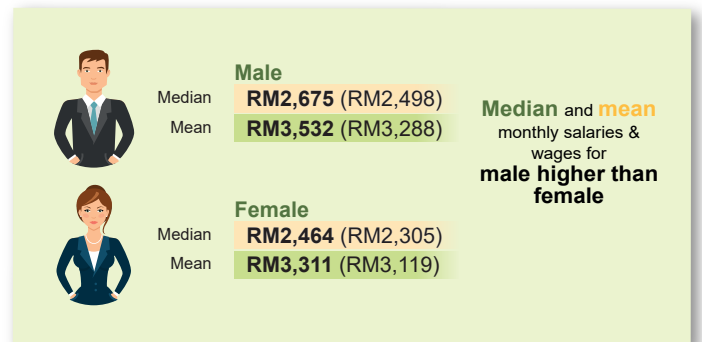
Median and mean monthly salaries & wages by education attainment, Malaysia, 2022¹ and 2023



Median and mean monthly salaries & wages by category of skill, Malaysia, 2022¹ and 2023



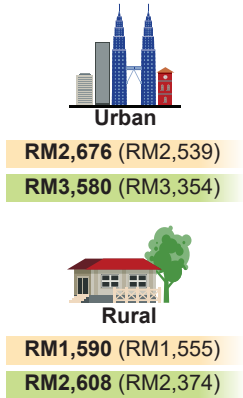
Median and mean monthly salaries & wages by sex, Malaysia, 2022¹ and 2023



Median 2023 (2022) Mean 2023 (2022)

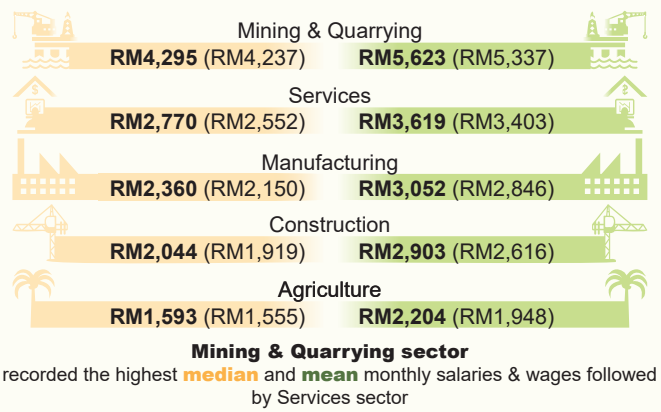
SALARIES & WAGES STATISTICS 2023

Median and mean monthly salaries & wages by strata, Malaysia, 2022' and 2023



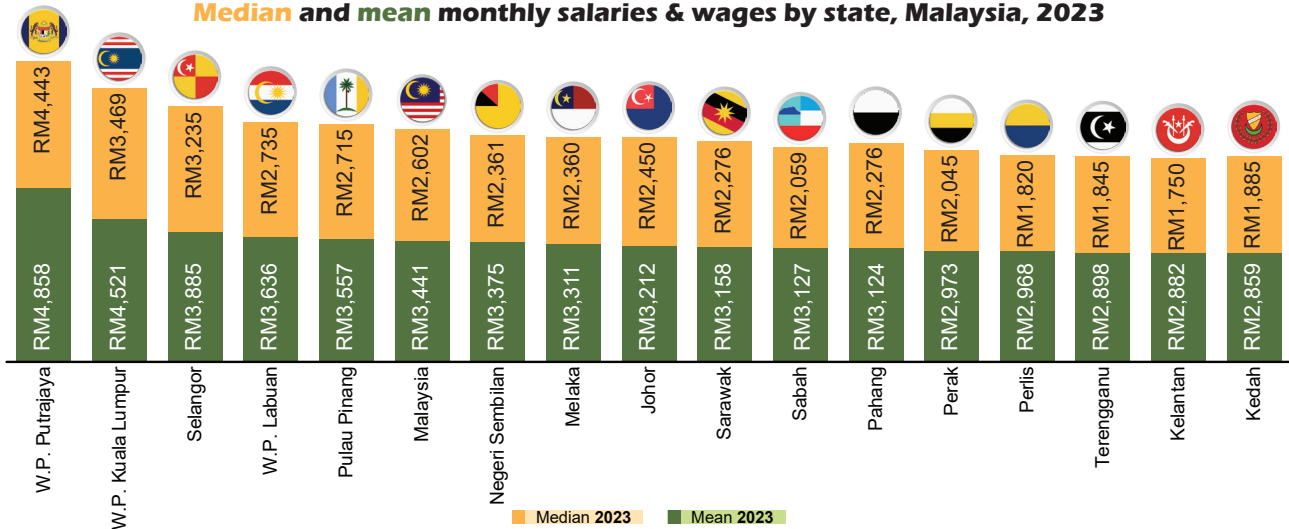
Higher **median** and **mean** monthly salaries & wages in **Urban**

Median and mean monthly salaries & wages by sector, Malaysia, 2022' and 2023



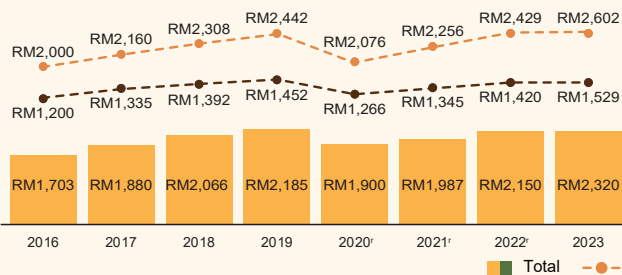
■ Median 2023 (2022') ■ Mean 2023 (2022')

Median and mean monthly salaries & wages by state, Malaysia, 2023

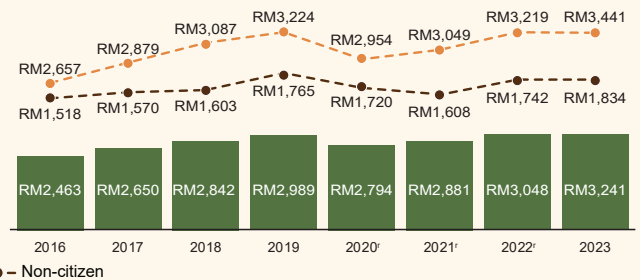


Median and mean monthly salaries & wages by citizenship

Median monthly salaries & wages by citizenship, Malaysia, 2016 -2023



Mean monthly salaries & wages by citizenship, Malaysia, 2016 -2023



1. PENGENALAN

Selepas hampir tiga tahun penularan pandemik COVID-19, pertumbuhan ekonomi global bertambah baik pada tahun 2023, meskipun dunia masih menghadapi pelbagai cabaran dan ketegangan geopolitik. Di samping itu, berikutan ketegangan yang semakin meningkat akibat dari perang Ukraine-Rusia, ketidakpastian pasaran disebabkan oleh kenaikan harga tenaga dan inflasi, serta gangguan rantai bekalan, Bank Dunia dalam Laporan Prospek Ekonomi Global menjangkakan, Keluaran Dalam Negeri Kasar (KDNK) dunia akan meningkat sebanyak 1.7 peratus pada 2023, yang merupakan kadar ketiga paling perlahan selepas krisis kewangan pada 2009 dan pandemik COVID-19 pada 2020.

Di Malaysia, negara berada dalam fasa peralihan kepada endemik pada 1 April 2022. Walau bagaimanapun, Malaysia dalam keadaan pasaran yang sukar dan tidak stabil, ekonomi mencatatkan pretasi memberangsangkan dengan pertumbuhan Keluaran Dalam Negeri Kasar (KDNK) yang kukuh iaitu 8.9 peratus pada 2022 berbanding 3.3 peratus pada 2021. Operasi dijalankan secara berterusan dalam semua aktiviti ekonomi dan sosial, pertumbuhan ekonomi pada 2023 lebih sederhana kepada 3.6 peratus. Prospek positif ini telah mendorong kepada pewujudan lebih banyak peluang pekerjaan dan menggalakkan pasaran buruh yang stabil.

Meskipun pertumbuhan ekonomi pada tahun 2023 lebih sederhana berbanding tahun sebelumnya, pasaran buruh Malaysia kekal menunjukkan prospek positif yang dapat dilihat melalui peningkatan gaji. Pada tahun 2023, industri tenaga dan teknologi tinggi mencatatkan kenaikan gaji di Malaysia, dengan pertumbuhan gaji penengah masing-masing sebanyak 6.5 peratus dan 6.1 peratus. 'Berita Harian'

Selain itu, pelaksanaan dasar gaji minimum sebanyak RM1,500 bagi pekerja di syarikat yang mempunyai kurang daripada lima pekerja, berkuat kuasa pada 1 Julai 2023, menandakan satu anjakan dasar yang signifikan dalam usaha meningkatkan standard gaji dalam perniagaan kecil. Di samping itu, kenaikan gaji sektor awam turut dibincangkan, dengan cadangan khusus untuk meningkatkan gaji penjawat awam di peringkat rendah. Kerajaan telah mengkaji semula struktur gaji dalam sektor awam serta meneroka langkah-langkah untuk memperkukuhkan kesejahteraan rakyat. Tambahan pula, tumpuan diberikan kepada inisiatif latihan semula dan peningkatan kemahiran bagi merangsang pertumbuhan gaji dalam sektor-sektor utama, sekali gus menyokong pembangunan pasaran buruh Malaysia.

Laporan Gaji & Upah ini membentangkan statistik gaji & upah bagi tahun 2023, disusun berdasarkan Survei Gaji & Upah yang dijalankan dari Januari hingga Disember 2023 menggunakan pendekatan isi rumah meliputi semua negeri di Malaysia. Statistik gaji & upah yang dibentangkan dalam ringkasan penemuan ini hanya meliputi warganegara Malaysia bagi pekerja bergaji dan bekerja sepenuh masa di sektor awam dan swasta.

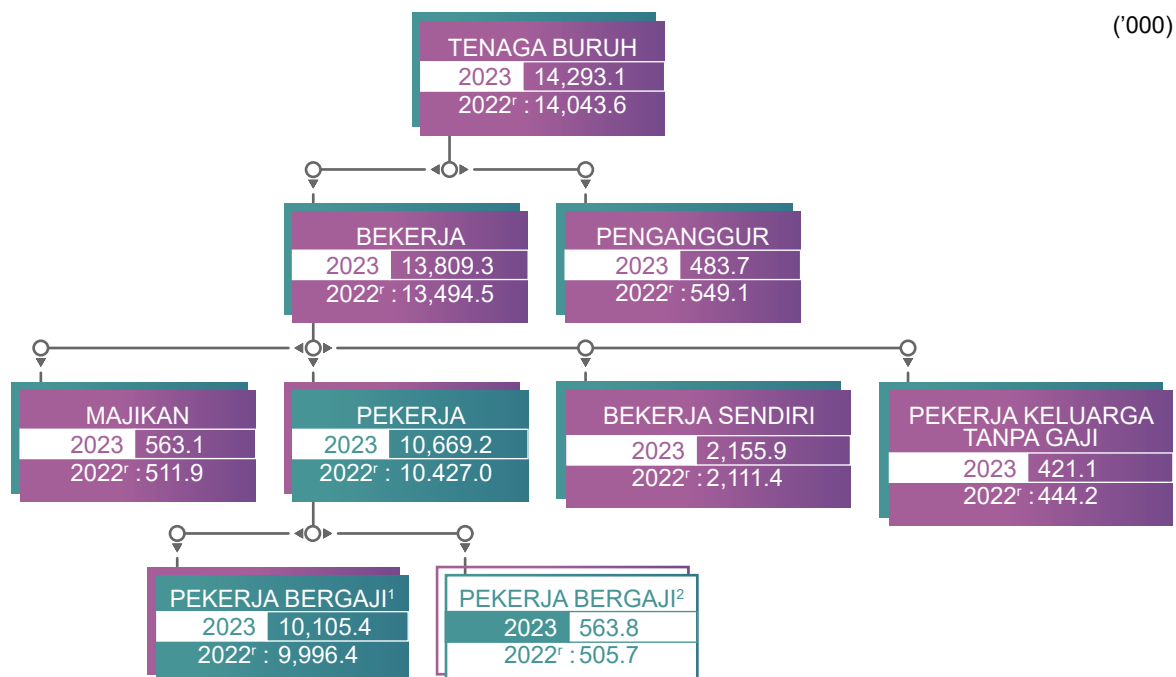
2. PENENGAH DAN PURATA GAJI & UPAH BULANAN PEKERJA

Pada 2023, bilangan penerima gaji & upah meningkat sebanyak 1.1 peratus, mencecah 10.11 juta orang (2022r: 10.0 juta orang). Sementara itu, penengah gaji & upah bulanan meningkat sebanyak 7.1 peratus kepada RM2,602 berbanding tahun sebelumnya (2022r: RM2,429).

Begitu juga, purata gaji & upah bulanan juga meningkat 6.9 peratus merekodkan RM3,441 berbanding RM3,219 pada 2022r dengan kenaikan sebanyak 5.6 peratus. Peningkatan ini mencerminkan

potensi pendapatan yang lebih baik untuk sebahagian besar tenaga kerja **[Paparan 1]**.

Paparan 1: Kerangka analisis gaji & upah bulanan, Malaysia, 2022^r dan 2023



Nota:

¹ Bekerja sekurang-kurangnya 6 jam sehari atau sekurang-kurangnya 20 hari sebulan pada bulan rujukan.

² Bekerja sekurang-kurangnya 1 jam semasa minggu rujukan dan bekerja kurang daripada 6 jam sehari atau 20 hari sebulan pada bulan rujukan.

3. GAJI & UPAH BULANAN PEKERJA MENGIKUT JANTINA

Berdasarkan penemuan survei menunjukkan bahawa pekerja lelaki dan perempuan masing-masing terus merekodkan peningkatan tahun-ke-tahun bagi penengah gaji bulanan. Pekerja lelaki menunjukkan peningkatan sebanyak 7.1 peratus, (RM177) lebih tinggi daripada pekerja perempuan merekodkan RM2,675 (2022^r: RM2,498), manakala penengah gaji & upah bulanan perempuan meningkat sebanyak 6.9 peratus (RM159) kepada RM2,464 (2022^r:RM2,305).

Begitu juga, purata gaji & upah bulanan untuk pekerja lelaki pada tahun 2023 naik sebanyak 7.4 peratus atau bersamaan dengan RM244 mencatatkan RM3,532 (2022^r: RM3,288). Pada masa yang sama, pekerja perempuan turut merekodkan peningkatan sebanyak 6.2 peratus atau RM192 kepada RM3,311 berbanding RM3,119 pada tahun 2022^r. **[Carta 1]**

Carta 1: Penengah dan purata gaji & upah bulanan pekerja mengikut jantina, Malaysia, 2016 - 2023



4. GAJI & UPAH BULANAN PEKERJA MENGIKUT KUMPULAN UMUR

Dari segi kumpulan umur, sebahagian besar penerima gaji & upah lebih tertumpu kepada kumpulan umur 30 hingga 34 tahun yang menyumbang sebanyak 16.3 peratus. Ini diikuti oleh kumpulan umur 25 hingga 29 tahun dan 35 hingga 39 tahun masing-masing pada 16.0 peratus. Sementara itu, kumpulan umur 40 hingga 44 tahun mencatatkan 14.2 peratus. Kebanyakan kumpulan umur menunjukkan peningkatan dalam jumlah penerima gaji & upah berbanding tahun sebelumnya.

Pada tahun 2023, pekerja berumur antara 40 hingga 44 tahun mencatatkan nilai penengah gaji & upah bulanan tertinggi iaitu sebanyak RM3,381, manakala kumpulan umur 15 hingga 19 tahun merekodkan nilai penengah gaji & upah bulanan terendah pada RM1,529. Perbandingan tahun ke tahun menunjukkan bahawa terdapat trend menaik dalam kedua-dua penengah dan purata gaji & upah bulanan bagi kebanyakan kumpulan umur.

Bagi purata gaji & upah bulanan pula, kumpulan umur 40 hingga 44 tahun mencatatkan nilai purata tertinggi pada RM4,241 diikuti kumpulan umur 45 hingga 49 tahun pada RM4,237 dan kumpulan umur 50 hingga 54 tahun pada RM4,161. Kumpulan umur 30 hingga 34 tahun adalah penerima terbesar purata gaji & upah bulanan, mencatatkan peningkatan sebanyak RM174 daripada RM3,297 pada 2023 kepada RM3,123 pada 2022^r. **[Carta 2]**

Carta 2: Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur, Malaysia, 2022^r dan 2023

Jumlah	PENENGAH		PURATA	
	2022 ^r	2023	2022 ^r	2023
Jumlah	RM2,429	RM2,602	RM3,219	RM3,441
15-19 tahun	RM1,452	RM1,529	RM1,638	RM1,879
20-24 tahun	RM1,491	RM1,593	RM1,780	RM2,061
25-29 tahun	RM1,909	RM2,076	RM2,490	RM2,746
30-34 tahun	RM2,564	RM2,702	RM3,123	RM3,297
35-39 tahun	RM2,956	RM3,119	RM3,556	RM3,765
40-44 tahun	RM3,330	RM3,381	RM4,025	RM4,241
45-49 tahun	RM3,198	RM3,387	RM4,107	RM4,237
50-54 tahun	RM3,132	RM3,161	RM3,977	RM4,161
55-59 tahun	RM2,930	RM2,937	RM3,933	RM4,098
60-64 tahun	RM2,135	RM2,320	RM2,967	RM3,182

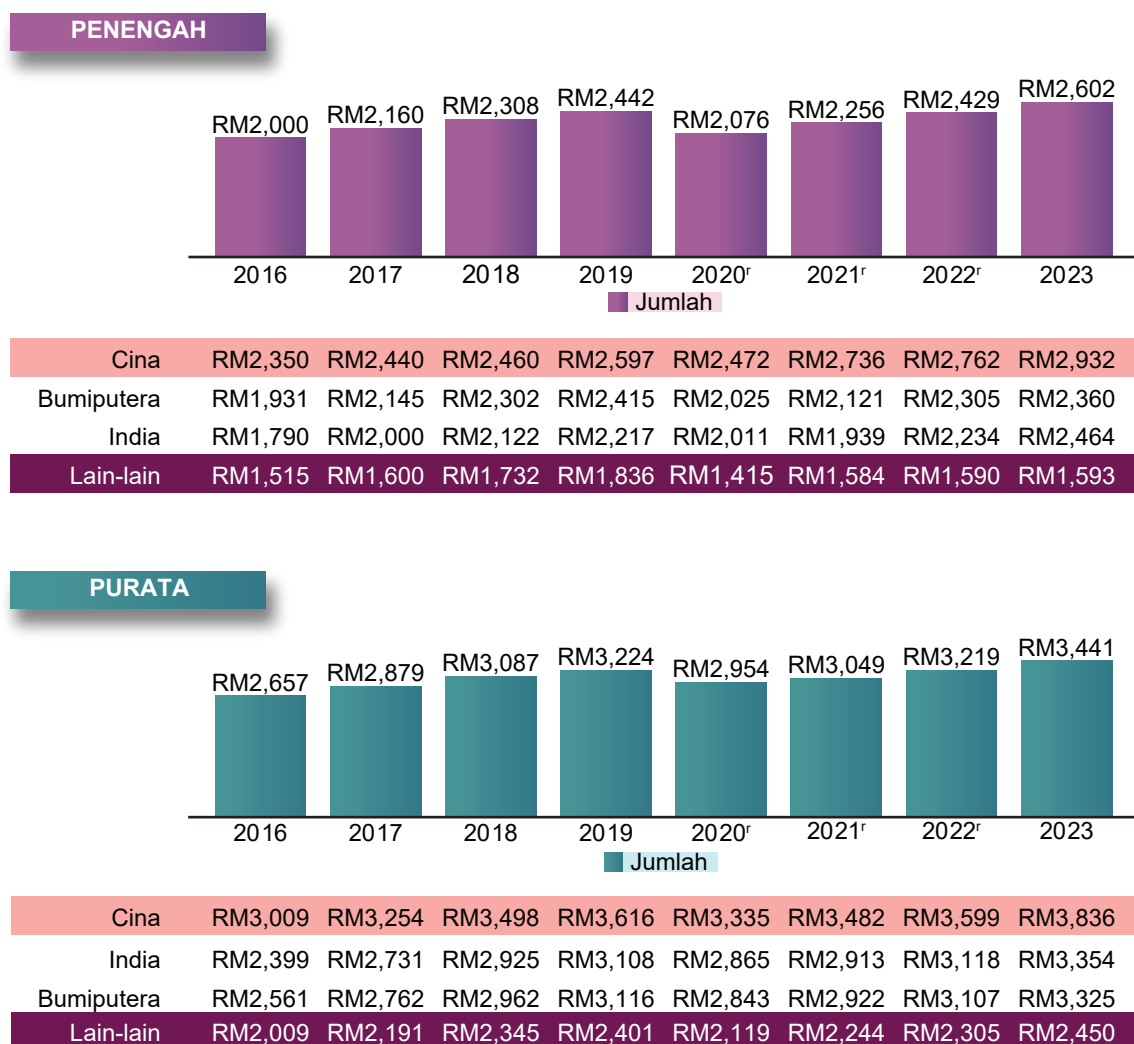
5. GAJI & UPAH BULANAN PEKERJA MENGIKUT ETNIK

Pada tahun 2023, kebanyakan kumpulan etnik mencatatkan peningkatan dalam penengah dan purata gaji & upah bulanan. Antara kumpulan etnik utama, etnik Cina secara konsisten mencatatkan penengah gaji & upah bulanan tertinggi diikuti oleh etnik India, Bumiputera, dan Lain-lain. Di samping itu, bagi purata gaji & upah bulanan, etnik Cina juga mencatatkan purata tertinggi diikuti oleh etnik India, Bumiputera dan Lain-lain.

Analisis tahun ke tahun menunjukkan penengah gaji & upah bulanan bagi etnik Cina meningkat sebanyak 6.2 peratus kepada RM2,932 (2022^r: RM2,762). Kedudukan kedua bagi penengah gaji & upah bulanan adalah India iaitu sebanyak RM2,464 diikuti Bumiputera (RM2,360) dan Lain-lain (RM1,593).

Begitu juga, purata gaji & upah bulanan tertinggi dicatatkan oleh etnik Cina dengan RM3,836 (2022^r: RM3,599). Kedua tertinggi ialah India (RM3,534) naik sebanyak 7.5 peratus, diikuti Bumiputera dengan RM3,325 (+7.0%) dan Lain-lain pada RM2,450(+6.3%). **[Carta 3]**

Carta 3: Penengah dan purata gaji & upah bulanan pekerja mengikut etnik, Malaysia, 2016 - 2023

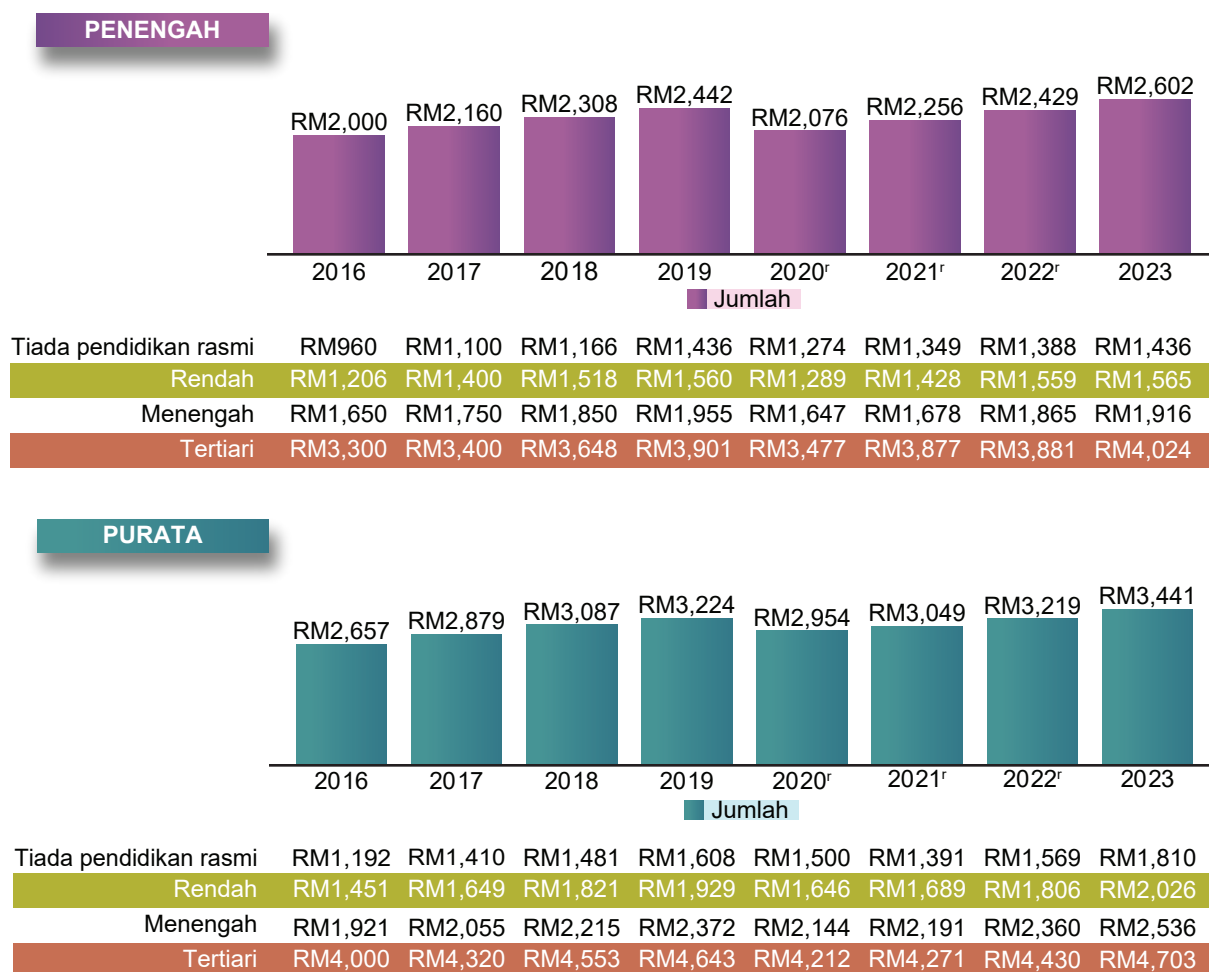


6. GAJI & UPAH BULANAN PEKERJA MENGIKUT PENCAPAIAN PENDIDIKAN

Dari segi pencapaian pendidikan, pendidikan tertiar mencatatkan nilai tertinggi dalam penengah gaji & upah bulanan, meningkat sebanyak RM143 (+3.7%) kepada RM4,024 berbanding tahun 2022^r (RM3,881). Begitu juga, pendidikan menengah menunjukkan peningkatan sebanyak RM51, bersamaan dengan 2.7 peratus, mencatatkan RM1,916. Pendidikan rendah menunjukkan peningkatan sebanyak RM6 (+0.4%) kepada RM1,565, manakala mereka yang tidak memiliki pendidikan rasmi mencatatkan peningkatan sebanyak RM48 (+3.5%) kepada RM1,436.

Begitu juga, purata gaji & upah bulanan meningkat bagi semua tahap pencapaian pendidikan, dengan pendidikan tertiar mencatatkan purata tertinggi sebanyak RM4,703, dengan penambahan RM273 (+6.2%). Pendidikan menengah meningkat kepada RM2,536, naik sebanyak RM176 (+7.5%), manakala pendidikan rendah mencatatkan RM2,026, peningkatan sebanyak RM219 (+12.1%). Pada masa yang sama, mereka yang tidak mempunyai pendidikan rasmi juga mencatatkan peningkatan sebanyak RM240 (+15.3%) mencecah RM1,810 berbanding 2022^r (RM1,569) **[Carta 4]**.

Carta 4: Penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan, Malaysia, 2016 - 2023



7. GAJI & UPAH BULANAN PEKERJA MENGIKUT STRATA

Mengikut strata, majoriti penerima gaji & upah tertumpu di kawasan bandar, menyumbang sebanyak 85.8 peratus daripada jumlah pekerja, menunjukkan peningkatan sebanyak 0.5 peratus berbanding tahun 2022r. Sebaliknya, 14.2 peratus penerima gaji & upah tinggal di kawasan luar bandar. Pada tahun 2023, kedua-dua penengah dan purata gaji & upah bulanan bagi pekerja di kawasan bandar dan luar bandar mengalami pertumbuhan positif berbanding dengan tahun sebelumnya.

Penengah gaji & upah bulanan bagi pekerja di bandar menunjukkan kadar pertumbuhan yang lebih ketara berbanding pekerja di luar bandar, merekodkan peningkatan sebanyak 5.4 peratus kepada RM2,676, meningkat daripada RM2,539 pada tahun 2022r. Begitu juga, penengah gaji & upah bulanan di kawasan luar bandar mencatatkan pertumbuhan sebanyak 2.3 peratus, merekodkan RM1,590 (2022r: RM1,555).

Trend yang sama dilihat pada purata gaji & upah bulanan bagi kedua-dua kawasan bandar dan luar bandar, dengan RM3,580 direkodkan bagi kawasan bandar dan RM2,608 bagi kawasan luar bandar berbanding purata gaji & upah bulanan pada tahun 2022r. Secara khusus, purata gaji & upah bulanan di kawasan bandar mengalami peningkatan 6.7 peratus (2022r: RM3,354, +5.2%), manakala kawasan luar bandar menunjukkan pertumbuhan yang lebih ketara sebanyak 9.9 peratus (2022r: RM2,374, +8.6%) [Carta 5].

Carta 5: Penengah dan purata gaji & upah bulanan pekerja mengikut strata, Malaysia, 2016 - 2023

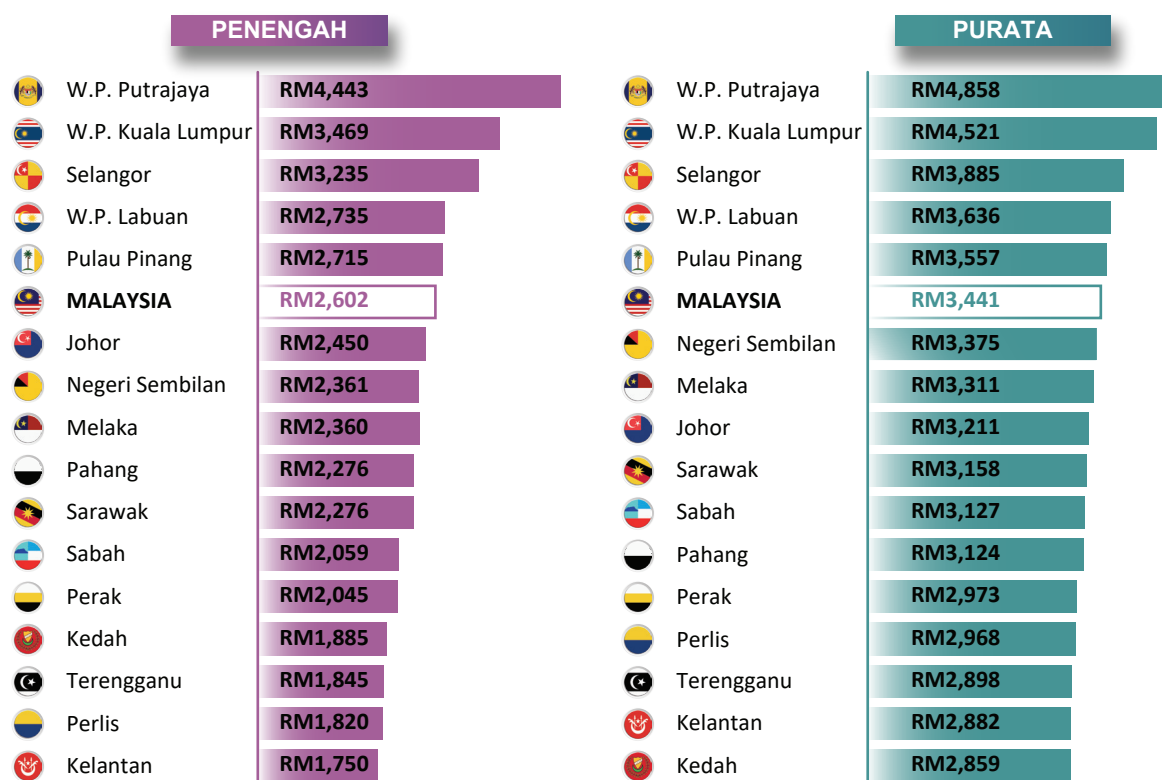


8. GAJI & UPAH BULANAN PEKERJA MENGIKUT NEGERI

Pada tahun 2022, semua negeri menunjukkan peningkatan dalam penengah gaji & upah bulanan. W.P. Putrajaya mencatatkan penengah gaji & upah bulanan tertinggi sebanyak RM4,443, diikuti oleh W.P. Kuala Lumpur dengan RM3,469, Selangor (RM3,235), W.P. Labuan (RM2,735) dan Pulau Pinang (RM2,715). Kelima-lima negeri ini melebihi paras penengah gaji & upah bulanan nasional pada RM2,602.

Purata gaji & upah bulanan mengikut negeri menunjukkan bahawa W.P. Putrajaya mempunyai purata gaji & upah bulanan tertinggi iaitu RM4,858. Selain itu, empat negeri lain melepasi paras purata nasional pada RM3,441, iaitu W.P. Kuala Lumpur (RM4,521), Selangor (RM3,885), W.P. Labuan (RM3,636), dan Pulau Pinang (RM3,557) **[Carta 6]**.

Carta 6: Penengah dan purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2023



9. GAJI & UPAH BULANAN PEKERJA MENGIKUT PEKERJAAN

Pada tahun 2023, pekerjaan di Malaysia menunjukkan pelbagai trend yang mencerminkan perubahan unik dalam gaji & upah bulanan. Pengurus mencatatkan penengah gaji bulanan tertinggi sebanyak RM5,825, menunjukkan peningkatan yang stabil (2022r: RM5,568). Kedua tertinggi bagi penengah gaji bulanan ialah Profesional dengan RM5,741 (2022r: RM5,486), diikuti rapat oleh Juruteknik dan Profesional Bersekutu dengan penengah sebanyak RM3,472 (2022r: RM3,384). Ketiga-tiga pekerjaan ini melebihi paras penengah gaji & upah bulanan nasional pada RM2,602.

Purata gaji & upah bulanan mengikut negeri menunjukkan bahawa Pengurus mempunyai purata gaji & upah bulanan tertinggi iaitu RM6,640. Selain itu, dua pekerjaan lain yang melepasi paras purata gaji & upah bulanan nasional pada RM3,441 ialah Profesional (RM6,139) dan Juruteknik dan Profesional Bersekutu (RM3,854) [Paparan 2].

Paparan 2: Penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan, Malaysia, 2022r dan 2023

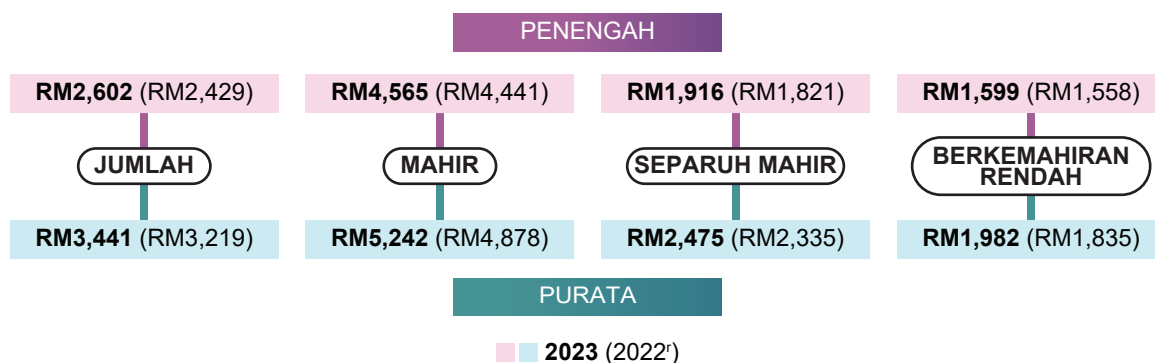
	PENENGAH		PURATA	
	2022 ^r	2023	2022 ^r	2023
Pengurus	RM6,319	RM6,640	RM5,568	RM5,825
Profesional	RM5,609	RM6,139	RM5,486	RM5,741
Juruteknik dan profesional bersekutu	RM3,644	RM3,854	RM3,384	RM3,472
Pekerja sokongan perkeranian	RM2,617	RM2,789	RM2,148	RM2,360
Pekerja perkhidmatan dan jualan	RM2,270	RM2,421	RM1,770	RM1,818
Pekerja mahir pertanian, perhutanan, penternakan & perikanan	RM2,052	RM2,259	RM1,634	RM1,729
Pekerja kemahiran dan pekerja pertukangan yg berkaitan	RM2,266	RM2,385	RM1,760	RM1,916
Operator mesin dan loji dan pemasang	RM2,219	RM2,311	RM1,781	RM1,845
Pekerja asas	RM1,835	RM1,982	RM1,558	RM1,599

10. GAJI & UPAH BULANAN PEKERJA MENGIKUT TAHAP KEMAHIRAN

Dari segi kategori kemahiran, pekerja mahir secara konsisten mencatatkan penengah dan purata gaji & upah bulanan tertinggi. Pada tahun 2023, pekerja mahir merekodkan penengah gaji & upah bulanan sebanyak RM4,565, diikuti oleh pekerja separuh mahir pada RM1,916 dan pekerja berkemahiran rendah pada RM1,599. Semua kategori menunjukkan trend menaik dalam penengah gaji & upah bulanan berbanding tahun sebelumnya.

Bagi purata gaji & upah bulanan, pekerja mahir menunjukkan peningkatan sebanyak 7.5 peratus atau bersamaan RM365, mencecah RM5,242 (2022r: RM4,878). Dalam kategori separuh mahir, purata gaji & upah bulanan meningkat kepada RM2,475 daripada RM2,335 pada 2022r. Sementara itu, kategori berkemahiran rendah mencatatkan peningkatan dalam purata gaji & upah bulanan, merekodkan RM1,982 pada 2023 (2022r: RM1,835) [Paparan 3].

Paparan 3: Penengah dan purata gaji & upah bulanan pekerja mengikut tahap kemahiran, Malaysia, 2022^r dan 2023



11. GAJI & UPAH BULANAN PEKERJA MENGIKUT INDUSTRI

Melihat kepada aktiviti ekonomi pada tahun 2023, terdapat trend menaik dalam penengah gaji & upah bulanan bagi semua sektor. Sektor Perlombongan & Pengkuarian mengekalkan kedudukannya sebagai penerima pendapatan tertinggi, dengan penengah gaji & upah bulanan sebanyak RM4,295. Sektor Perkhidmatan menduduki tempat kedua dengan RM2,770, diikuti sektor Pembuatan

(RM2,360). Sebaliknya, sektor Pertanian terus mencatatkan nilai penengah terendah sejak 2010, iaitu RM1,593.

Dari segi purata gaji & upah bulanan pula, semua sektor menunjukkan peningkatan pada tahun 2023. Sektor Perlombongan & Pengkuarian mendahului dengan purata gaji & upah bulanan sebanyak RM5,623, diikuti sektor Perkhidmatan pada RM3,619, sektor Pembuatan (RM3,052) dan sektor Pembinaan (RM2,903). Dalam masa yang sama, sektor Pertanian terus mencatatkan purata gaji & upah bulanan terendah sebanyak RM2,204 [Paparan 4].

Paparan 4: Penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2022^r dan 2023

	PENENGAH		PURATA	
	2022 ^r	2023	2022 ^r	2023
Pertanian	RM1,555	RM1,593	RM1,948	RM2,204
Perlombongan dan pengkuarian	RM4,237	RM4,295	RM5,337	RM5,623
Pembuatan	RM2,150	RM2,360	RM2,846	RM3,052
Pembinaan	RM1,919	RM2,044	RM2,616	RM2,903
Perkhidmatan	RM2,552	RM2,770	RM3,403	RM3,619
Bekalan elektrik, gas, wap dan pendingin udara	RM3,023	RM3,274	RM3,591	RM3,973
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	RM2,194	RM2,361	RM2,793	RM2,933
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	RM1,752	RM1,835	RM2,221	RM2,495
Pengangkutan dan penyimpanan	RM2,097	RM2,360	RM2,760	RM2,987
Penginapan dan aktiviti perkhidmatan makanan dan minuman	RM1,635	RM1,793	RM2,067	RM2,305
Maklumat dan komunikasi	RM3,970	RM4,154	RM4,703	RM4,954
Aktiviti kewangan dan insurans/takaful	RM3,330	RM3,586	RM4,266	RM4,522
Aktiviti hartanah	RM3,301	RM3,411	RM3,843	RM4,175
Aktiviti profesional, saintifik dan teknikal	RM3,177	RM3,367	RM4,098	RM4,463
Aktiviti pentadbiran dan khidmat sokongan	RM1,770	RM1,801	RM2,256	RM2,449
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	RM4,097	RM4,285	RM4,441	RM4,479
Pendidikan	RM5,486	RM5,651	RM5,460	RM5,623
Aktiviti kesihatan kemanusiaan dan kerja sosial	RM4,319	RM4,566	RM4,654	RM4,789
Kesenian, hiburan dan rekreasi	RM2,548	RM2,550	RM3,037	RM3,192
Aktiviti perkhidmatan lain	RM1,902	RM1,916	RM2,255	RM2,388

1. INTRODUCTION

After nearly three years of the COVID-19 outbreak, the global economic growth was slightly better in 2023, even though the world still facing uncertainties and geopolitical tension . In addition, due to the escalating tensions from the Ukrainian-Russian war, market volatility caused by rising energy prices and inflation, as well as supply chain disruption, the World Bank anticipated in its Global Economic Prospects report that the world's Gross Domestic Product (GDP) would grow by 1.7 per cent in 2023, which would be the third- slowest rate after the 2009 financial crisis and the 2020 COVID-19 pandemic.

As in Malaysia, the country was in the transition phase to the endemic on 1st April 2022. However, Malaysia despite difficult and unstable market conditions, the economy recorded an encouraging performance with a strong GDP growth of 8.9 per cent in 2022 as against 3.3 per cent in 2021. The continued operation of all economic and social activities, the economic growth in 2023 moderated to 3.6 per cent. This positive outlook has led to the creation of more job opportunities and encouraged more labour forces to participate in the market, leading to a stable labour market recovery.

Despite the moderate economic growth experienced in 2023 compared to the previous year, the Malaysian labour market continues to show a positive outlook reflected by rising wages. In 2023, the energy and high-tech industries have led wage increases in Malaysia, with median wage growth of 6.5 percent and 6.1 percent respectively 'Berita Harian'

Furthermore, the implementation of the RM1,500 minimum wage policy for employes with fewer than five employees, effective on 1st July 2023, marks a significant policy shift aimed at elevating wage standards within small businesses. Apart from that, discussions on public sector salary increases are ongoing, with specific proposals to raise wages for lower-level civil servants. The government is actively reviewing the salary structure in the public sector and exploring measures to enhance well-being. Additionally, there is a focus on retraining and upskilling to boost wage growth in key sectors, helping to advance Malaysia's labour market.

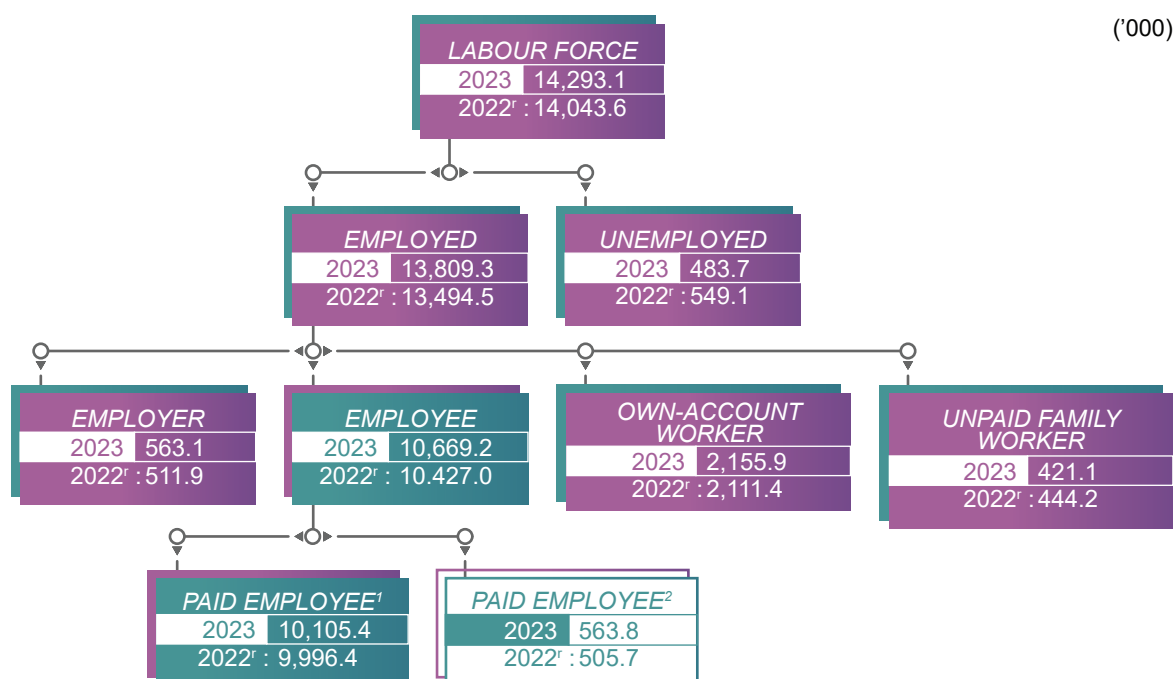
This Salaries & Wages Survey Report presents salaries & wages statistics for 2023, compiled based on the Salaries & Wages Survey which was carried out from January to December 2023 using a household approach covering all states in Malaysia. The salaries & wages statistics presented in this summary of findings only cover employed Malaysian citizens and the full equivalent of paid employees in the public and private sectors.

2. MEDIAN AND MEAN MONTHLY SALARIES & WAGES OF EMPLOYEES

In 2023, the number of salaries & wages recipients rose by 1.1 per cent to record 10.11 million persons (2022r: 10.0 million persons). In the meantime, the median monthly salaries & wages accelerated by 7.1 per cent to RM2,602 as compared to the previous year (2022r: RM2,429).

*Similarly, the mean monthly salaries & wages rebounded by 6.9 per cent to register RM3,441 as compared to RM3,219 in 2022r with a growth rate of 5.6 per cent. This increase reflects improved earning potential for a significant portion of the workforce **[Exhibit 1]**.*

Exhibit 1: Framework of the monthly salaries & wages analysis, Malaysia, 2022^r and 2023



Notes:

¹ Works for at least 6 hours a day or at least 20 days a month during the reference month.

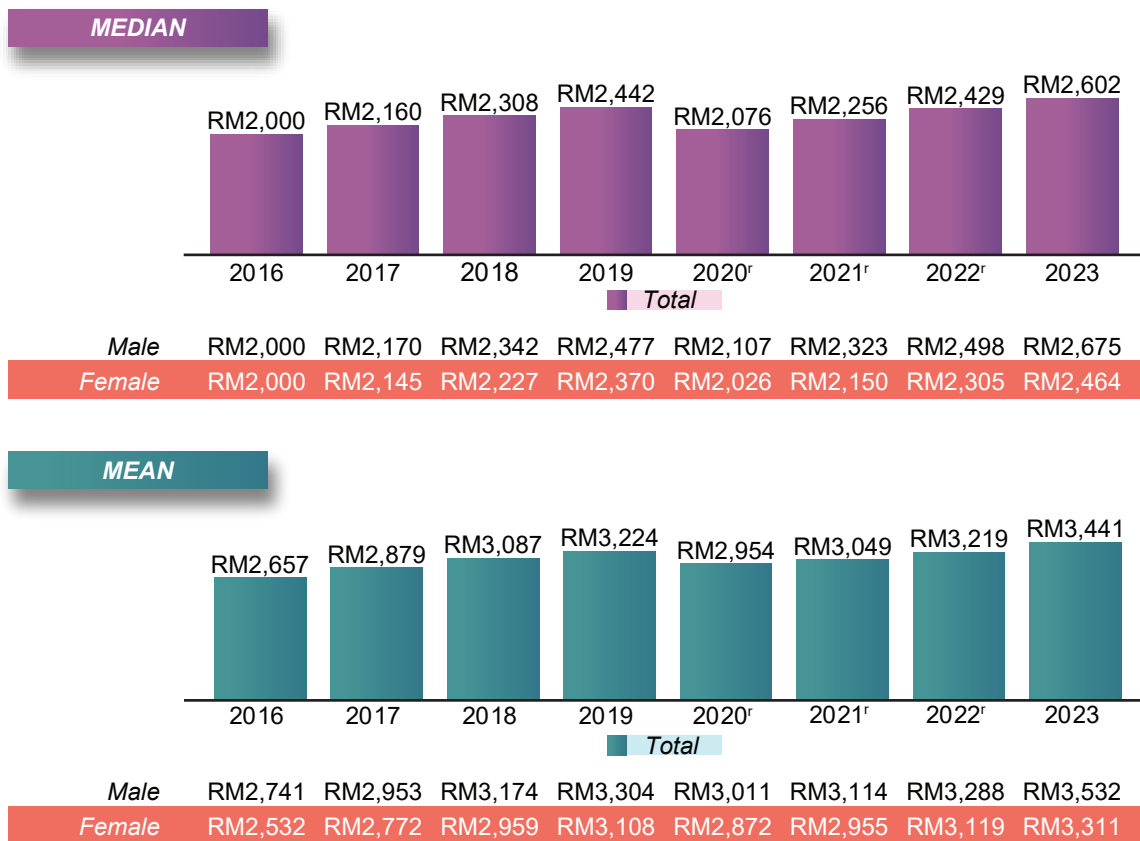
² Works for at least 1 hour during the reference weeks and works less than 6 hours a day or 20 days a month during the reference month.

3. MONTHLY SALARIES & WAGES OF EMPLOYEES BY SEX

According to the findings of the survey, both male and female employees continued to register year-on-year increase in the median monthly salaries & wages. It was noted that male employees showed an increment of 7.1 per cent (RM 177) higher than females to record RM2,675 as against RM2,498 in the 2022^r. Meanwhile, female rose by 6.9 per cent (RM159) to RM2,464 (2022^r: RM2,305).

Correspondingly, the mean monthly salaries & wages for male employees in 2023 surged by 7.4 per cent or equivalent to RM244 to register RM3,532 (2022^r: RM3,288). Likewise, female employees improved by 6.2 per cent or RM192 to RM3,311 as against RM3,119 in the 2022^r [Chart 1].

Chart 1: Median and mean monthly salaries & wages of employees by sex, Malaysia, 2016 - 2023



4. MONTHLY SALARIES & WAGES OF EMPLOYEES BY AGE GROUP

Age groups 30 to 34 years was the largest group of salaries & wages recipients encompassed 16.3 per cent. Age group 25 to 29 and 35 to 39 years was second with a share of 16.0 per cent and followed by age group 40 to 44 years recording 14.2 per cent. As compared to one year earlier, almost all age groups were on an increasing trend in terms of the median and mean monthly salaries and wages of employees.

In 2023, the highest median of employees monthly salaries & wages was for employees aged 45 to 49 years with a median of RM3,387 while the lowest was 15 to 19 years (RM1,529). Most of the groups recorded increases in the median of monthly salaries and wages as compared to preceding year.

Looking at the mean monthly salaries & wages, the highest mean value was recorded by the age group of 40 to 44 years with RM4,241, whereas the age group of 45 to 49 years ranked second with RM4,237 and followed by the age group of 50 to 54 years at RM4,161. Comparatively, the largest recipient group of the mean monthly salaries and wages was in the age group of 30 to 34 years, with an addition of RM174 to RM3,297 compared to 2022^r at RM3,123 [Chart 2].

Chart 2: Median and mean monthly salaries & wages of employees by age group, Malaysia, 2022^r and 2023

	MEDIAN		MEAN	
	2022 ^r	2023	2022 ^r	2023
Total	RM2,429	RM2,602	RM3,219	RM3,441
15-19 years	RM1,452	RM1,529	RM1,638	RM1,879
20-24 years	RM1,491	RM1,593	RM1,780	RM2,061
25-29 years	RM1,909	RM2,076	RM2,490	RM2,746
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45-49 years	RM3,198	RM3,387	RM4,107	RM4,237
50-54 years	RM3,132	RM3,161	RM3,977	RM4,161
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60-64 years	RM2,135	RM2,320	RM2,967	RM3,182

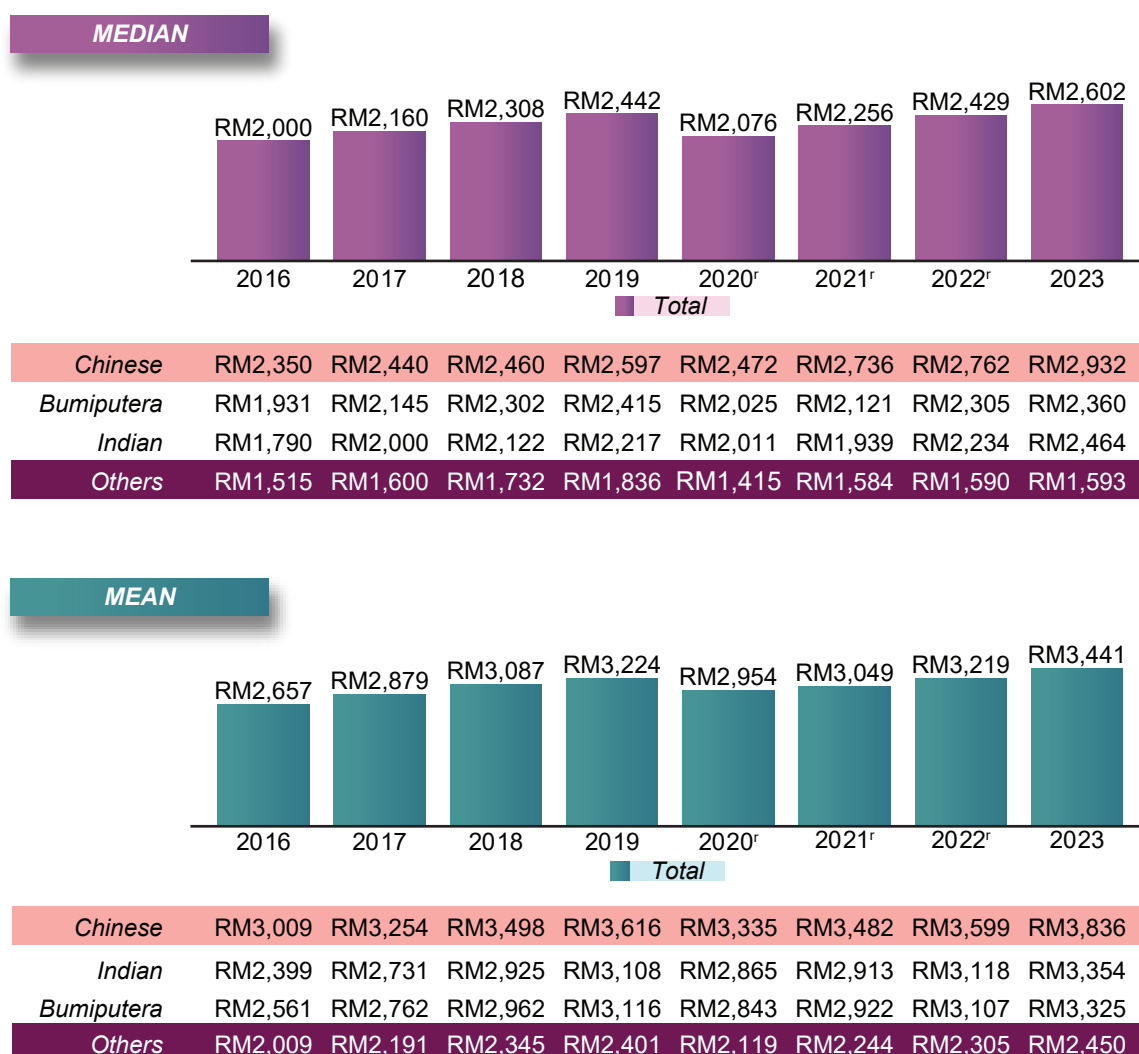
5. MONTHLY SALARIES & WAGES OF EMPLOYEES BY ETHNICITY

In terms of ethnic group, all ethnic groups posted an increase in the value of median and mean monthly salaries & wages in 2023. Among all ethnics, Chinese is always ahead in recording median, followed by Bumiputera, Indian and others. On another note, in terms of mean monthly salaries & wages, ethnic Chinese also recorded the highest mean, followed by Indian, Bumiputera and Others ethnicity.

The year-on-year analysis indicated that the median monthly salaries & wages for ethnic Chinese increased by 6.2 per cent to RM2,932 (2022^r: RM2,762). Ranked second for median monthly salaries & wages was Indian with RM2,464 followed by Bumiputera (RM2,360) and Others (RM1,593).

Similarly, the highest mean monthly salaries & wages were earned by ethnic Chinese with RM3,836 (2022^r: RM3,599). The second highest was Indian (RM3,354) up by 7.5 per cent, then Bumiputera at RM3,325 (+7.0%) and Others ethnicity at RM2,450 (+6.3%) [Chart 3].

Chart 3: Median and mean monthly salaries & wages of employees by ethnicity, Malaysia, 2016 - 2023

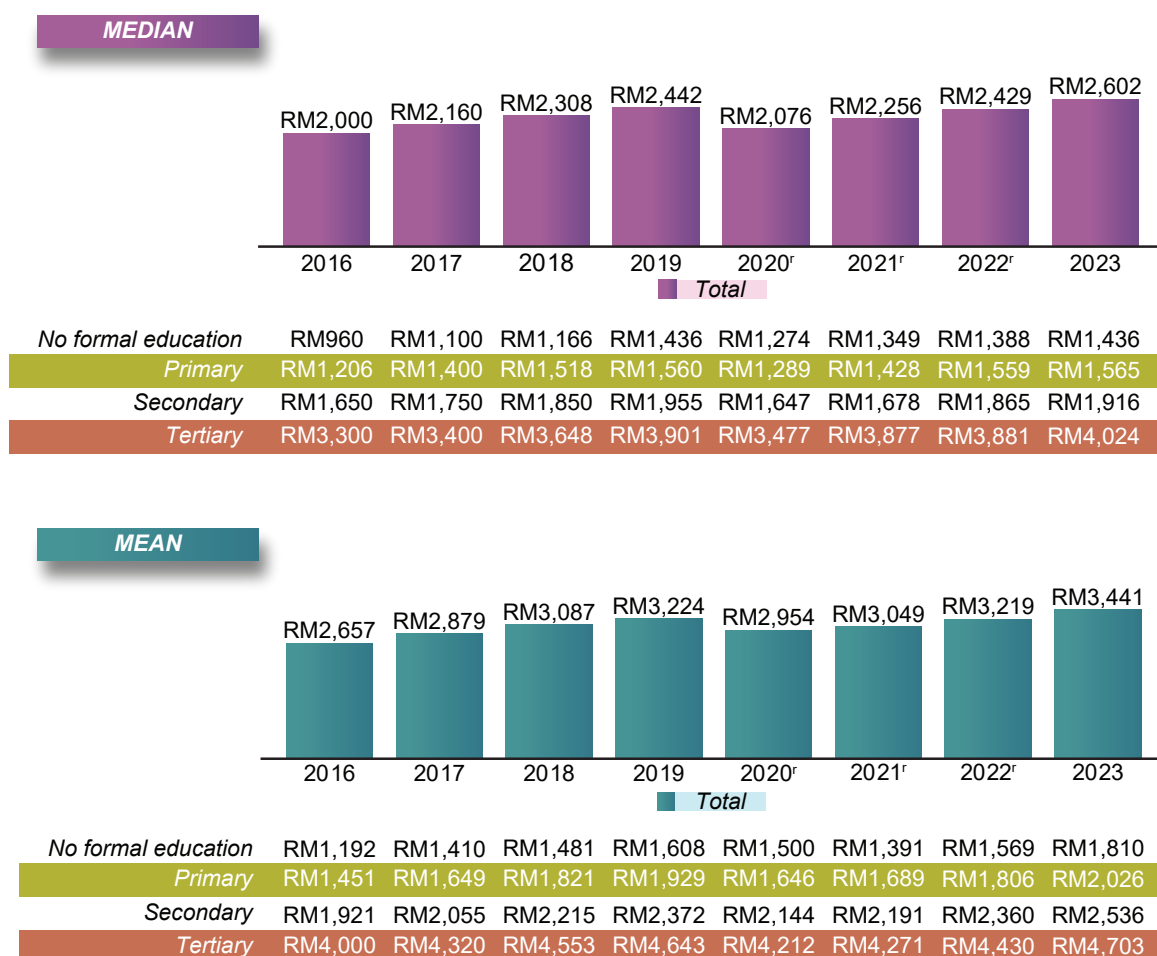


6. MONTHLY SALARIES & WAGES OF EMPLOYEES BY EDUCATIONAL ATTAINMENT

Looking at educational attainment, tertiary education recorded the highest median monthly salaries & wages, increased by RM143 (+3.7%) to reach RM4,024 as compared to 2022^r (RM3,881). Similarly, secondary education posted an increase of RM51, equivalent to a 2.7 per cent, registering RM1,916. Primary education experienced an increase of RM6 (+0.4%) to reach RM1,565, while those with no formal education registered an increase of RM48 (+3.5%) to RM1,436.

Likewise, the mean monthly salaries & wages also increased across all educational attainment, with tertiary education posted the highest mean of RM4,703, with an additional of RM273 (+6.2%). Secondary education increased to RM2,536, up by RM176 (+7.5%), while primary education registered RM2,026, an increment of RM220 (+12.1%). Concurrently, those with no formal education also recorded an increase of RM241 (+15.3%) to reach RM1,810 in comparison to 2022^r (RM1,569) [Chart 4].

Chart 4: Median and mean monthly salaries & wages of employees by educational attainment, Malaysia, 2016 - 2023



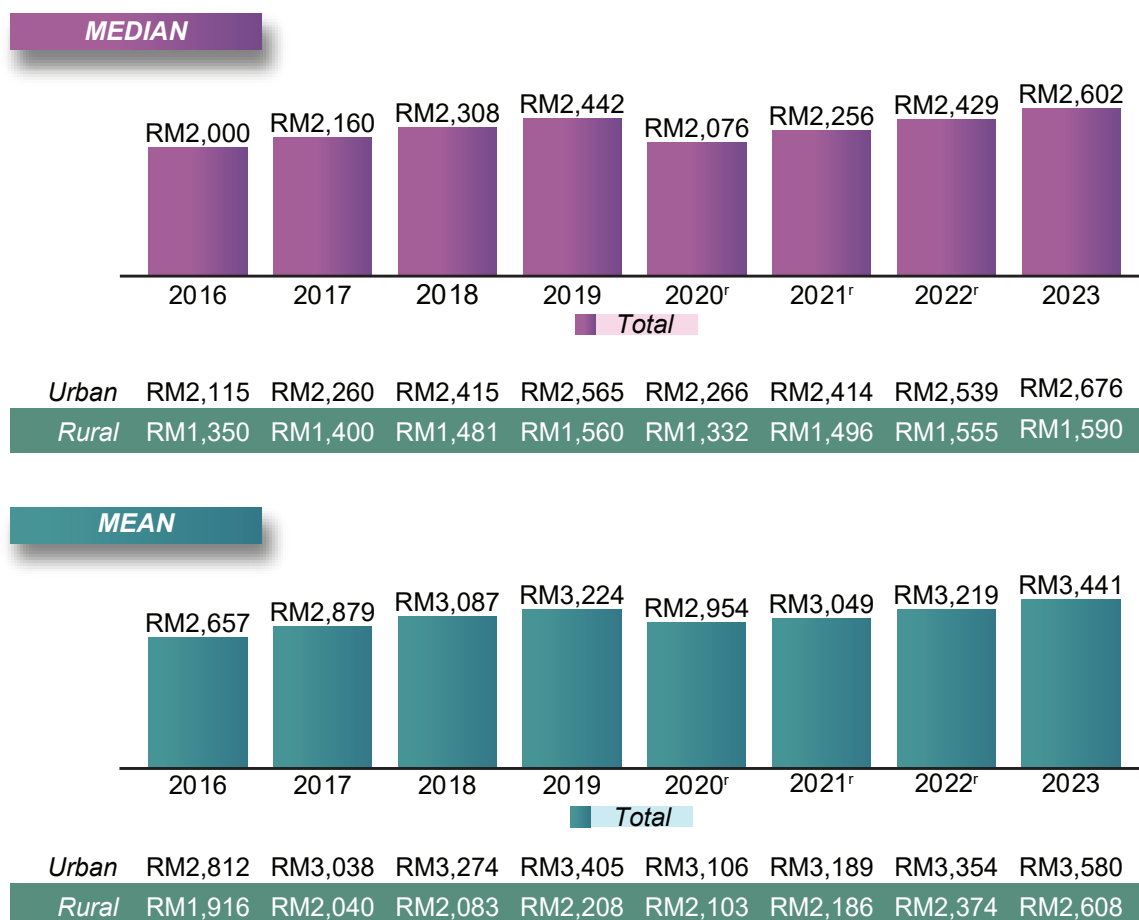
7. MONTHLY SALARIES & WAGES OF EMPLOYEES BY STRATA

Across strata, majority of the salaries & wages recipients were concentrated in urban areas, accounting 85.8 per cent of total employees, reflecting a 0.5 per cent increased compared to the 2022^r. Conversely, 12.5 per cent of recipients resided in rural areas. In 2023, median and mean monthly salaries & wages for employees in both urban and rural areas experienced a positive growth as compared to the previous year.

The median monthly salaries & wages for urban employees exhibited a more substantial growth rate compared to rural employees, marking a 5.4 per cent increased to reach RM2,676, up from RM2,539 in 2022^r. Likewise, the median monthly salaries & wages in rural areas posted a growth of 2.3 per cent, to record RM1,590 (2022^r: RM1,555)

A similar trend in the mean monthly salaries & wages for both urban and rural areas was observed, with RM3,580 was recorded for urban areas and RM2,608 for rural areas compared to the mean monthly salaries & wages in 2022^r. Specifically, the mean monthly salaries & wages in urban areas experienced a 6.7 per cent increase (2022^r: RM3,354, +5.2%), while rural areas exhibited a more substantial growth of 9.5 per cent (2022^r: RM2,375, +8.6%) [Chart 5].

Chart 5: Median and mean monthly salaries & wages of employees by strata, Malaysia, 2016 - 2023

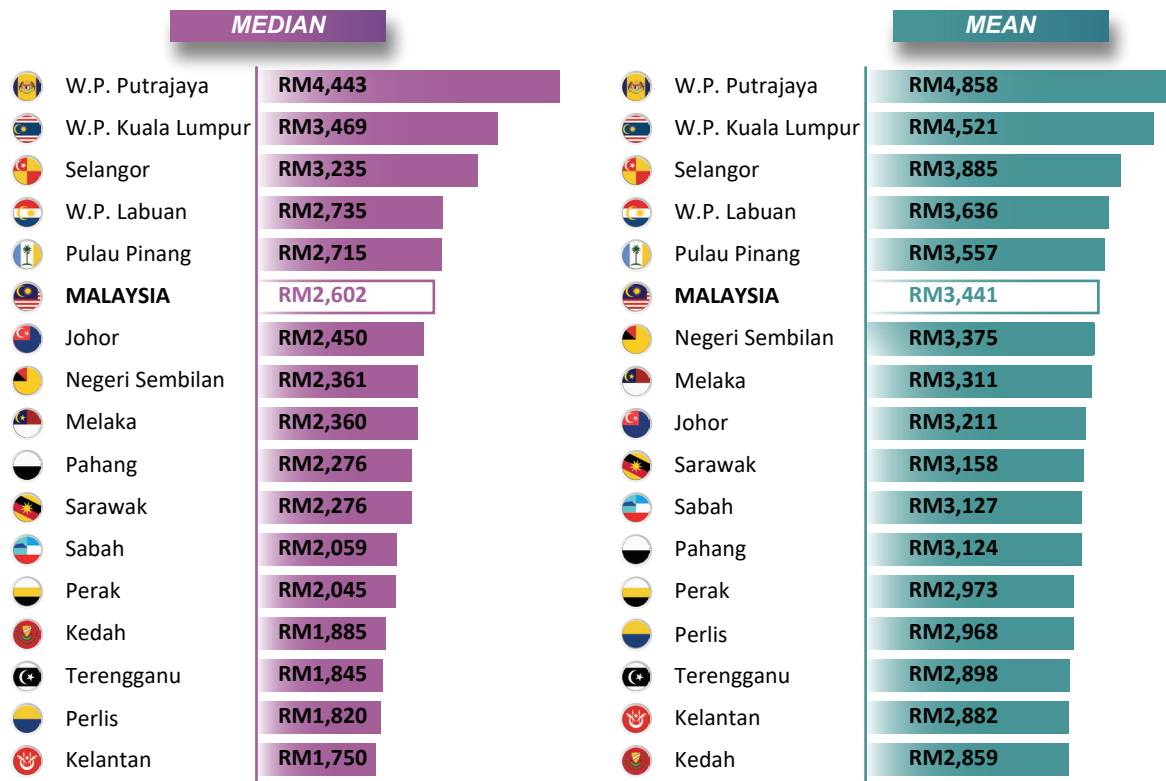


8. MONTHLY SALARIES & WAGES OF EMPLOYEES BY STATE

In 2023, all states recorded an increase in the median monthly salaries and wages. W.P. Putrajaya registered the highest median monthly salary and wage at RM4,443, followed by W.P. Kuala Lumpur (RM3,469), Selangor (RM3,235), W.P. Labuan (RM2,735), and Pulau Pinang (RM2,715). These five states surpassed the national median monthly salary and wage level of RM2,602.

The average monthly salaries and wages by state showed W.P. Putrajaya leading with the highest average of RM4,858. Additionally, four other states exceeded the national average of RM3,441: W.P. Kuala Lumpur (RM4,521), Selangor (RM3,885), W.P. Labuan (RM3,636), and Pulau Pinang (RM3,557) [Chart 6].

Chart 6: Median and mean monthly salaries & wages of employees by state, Malaysia, 2023



9. MONTHLY SALARIES & WAGES OF EMPLOYEES BY OCCUPATION

In 2023, occupations in Malaysia showed varied trends, each reflecting unique shifts in monthly salaries and wages. Managers earned highest median monthly wage of RM5,825, indicating a steady increase (2022r: RM5,568). Second of the median monthly wages is Professionals at RM5,741 (2022r: RM5,486), closely followed by Technicians and Associate Professionals, with median of RM3,472 (2022r: RM3,384). These three occupations exceeded the national median monthly salaries & wages level of RM2,602.

The mean monthly salaries & wages by state revealed that Managers has the highest mean monthly salaries & wages at RM6,640. Additionally, two other occupation that have surpassed the national mean monthly salaries & wages level of RM3,441 were the Professional (RM6,139) and Technicians and Associate Professionals (RM3,854) [Exhibit 2].

Exhibit 2: Median and mean monthly salaries & wages of employees by occupation, Malaysia, 2022^r and 2023

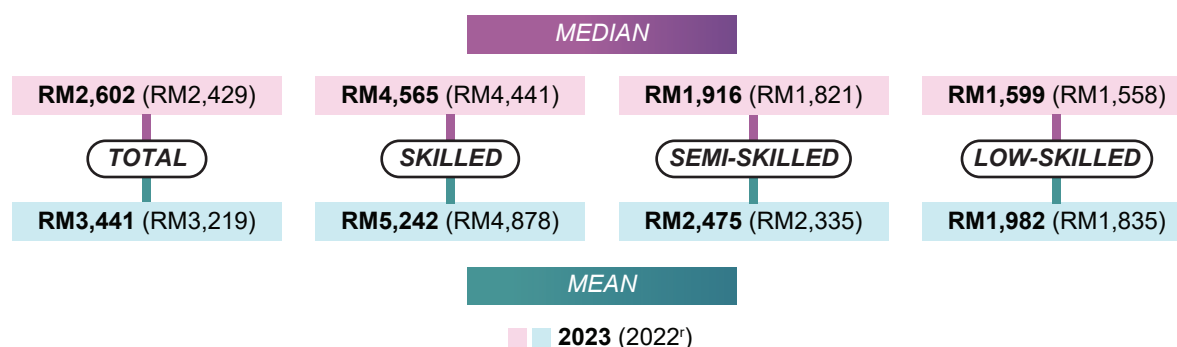
	MEDIAN		MEAN	
	2022 ^r	2023	2022 ^r	2023
Managers	RM6,319	RM6,640	RM5,568	RM5,825
Professionals	RM5,609	RM6,139	RM5,486	RM5,741
Technicians and associate professionals	RM3,644	RM3,854	RM3,384	RM3,472
Clerical support workers	RM2,617	RM2,789	RM2,148	RM2,360
Service and sale workers	RM2,270	RM2,421	RM1,770	RM1,818
Skilled agricultural, forestry, livestock and fishery workers	RM2,052	RM2,259	RM1,634	RM1,729
Craft and related trades workers	RM2,266	RM2,385	RM1,760	RM1,916
Plant and machine-operators and assemblers	RM2,219	RM2,311	RM1,781	RM1,845
Elementary occupations	RM1,835	RM1,982	RM1,558	RM1,599

9. MONTHLY SALARIES & WAGES OF EMPLOYEES BY CATEGORY OF SKILL

In terms of skill category, skilled employees consistently received the highest median and mean monthly salaries & wages. The skilled employees posted RM4,565 for median monthly salaries & wages, followed by semi-skilled employees at RM1,916 and low-skilled employees at RM1,599. All categories showed an upward trend in their median monthly salaries & wages compared to the previous year.

As for the mean monthly salaries & wages, skilled employees imposed an increase of 7.5 per cent or equivalent to RM364, reaching RM5,242 (2022^r: RM4,878). In the semi-skilled category, the mean monthly salaries & wages increased to RM2,475 from RM2,335 in 2022^r. Meanwhile, the low-skilled category, recorded an increase in mean monthly salaries & wages, registering RM1,982 in 2023 (2022^r: RM1,835) [Exhibit 3].

Exhibit 3: Median and mean monthly salaries & wages of employees by category of skill, Malaysia, 2022^r and 2023



10. MONTHLY SALARIES & WAGES OF EMPLOYEES BY INDUSTRY

Looking at the economic activities in 2023, an upward trend in median monthly salaries & wages across various sectors was observed. The Mining & quarrying sector retained its position as the top earner, with a median monthly salaries & wages at RM4,295. It was followed by Services sector at RM2,770, and the Manufacturing sector (RM2,360). In contrast, the Agriculture sector registered the

lowest median value since 2010, at RM1,593.

Regarding mean monthly salaries & wages, all sectors signified an increasing trend in 2023. Leading the way was the Mining & quarrying sector, registering an impressive mean monthly salaries & wages of RM5,623. This was followed by the Services sector at RM3,619, Manufacturing (RM3,052) and Construction (RM2,903). In the meantime, the Agriculture sector recorded the lowest mean monthly salaries & wages, amounting to RM2,204 [Exhibit 4].

Exhibit 4: Median and mean monthly salaries & wages of employees by industry, Malaysia, 2022^r and 2023

	MEDIAN		MEAN	
	2022 ^r	2023	2022 ^r	2023
Agriculture	RM1,555	RM1,593	RM1,948	RM2,204
Mining and quarrying	RM4,237	RM4,295	RM5,337	RM5,623
Manufacturing	RM2,150	RM2,360	RM2,846	RM3,052
Construction	RM1,919	RM2,044	RM2,616	RM2,903
Services	RM2,552	RM2,770	RM3,403	RM3,619
Electricity, gas, steam and air conditioning supply	RM3,023	RM3,274	RM3,591	RM3,973
Water supply; sewerage, waste management and remediation activities	RM2,194	RM2,361	RM2,793	RM2,933
Wholesale and retail trade; repair of motor vehicles and motorcycles	RM1,752	RM1,835	RM2,221	RM2,495
Transportation and storage	RM2,097	RM2,360	RM2,760	RM2,987
Accommodation and food and beverage service activities	RM1,635	RM1,793	RM2,067	RM2,305
Information and communication	RM3,970	RM4,154	RM4,703	RM4,954
Financial and insurance/takaful activities	RM3,330	RM3,586	RM4,266	RM4,522
Real estate activities	RM3,301	RM3,411	RM3,843	RM4,175
Professional, scientific and technical activities	RM3,177	RM3,367	RM4,098	RM4,463
Administrative and support service activities	RM1,770	RM1,801	RM2,256	RM2,449
Public administration and defence; compulsory social security	RM4,097	RM4,285	RM4,441	RM4,479
Education	RM5,486	RM5,651	RM5,460	RM5,623
Human health and social work activities	RM4,319	RM4,566	RM4,654	RM4,789
Arts, entertainment and recreation	RM2,548	RM2,550	RM3,037	RM3,192
Other service activities	RM1,902	RM1,916	RM2,255	RM2,388

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JADUAL

TABLES

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STATISTIK
UTAMA
PRINCIPAL STATISTICS

A1 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur, Malaysia, 2010 - 2023

Kumpulan Umur	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
15-19	240.8	258.1	255.9	242.8	253.9	243.2	229.0
20-24	1,114.3	1,135.1	1,099.0	1,162.2	1,160.7	1,137.8	1,124.8
25-29	1,495.0	1,601.8	1,607.4	1,601.8	1,652.2	1,638.0	1,645.5
30-34	1,112.4	1,246.8	1,285.6	1,350.8	1,483.5	1,505.4	1,494.2
35-39	938.2	968.5	1,009.9	1,015.1	1,083.1	1,082.1	1,133.3
40-44	776.6	834.3	854.0	836.0	898.7	911.5	925.4
45-49	674.0	714.0	723.8	716.0	776.3	751.3	778.9
50-54	510.7	538.2	566.0	581.5	624.6	605.1	629.3
55-59	214.1	249.5	280.5	306.4	346.9	365.9	363.5
60-64	73.3	87.7	101.0	90.5	112.6	108.2	100.2
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
15-19	650	730	700	800	900	900	900
20-24	1,000	1,000	1,000	1,100	1,200	1,200	1,200
25-29	1,500	1,500	1,500	1,650	1,700	1,800	1,865
30-34	1,795	1,740	1,800	2,000	2,000	2,180	2,230
35-39	1,805	1,865	2,000	2,000	2,213	2,350	2,500
40-44	1,800	1,820	2,000	2,000	2,261	2,470	2,500
45-49	1,918	1,994	2,000	2,115	2,300	2,500	2,500
50-54	2,000	2,000	2,000	2,200	2,500	2,500	2,600
55-59	1,700	1,782	1,800	2,000	2,100	2,500	2,600
60-64	950	1,000	1,100	1,200	1,260	1,400	1,500
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
15-19	713	765	776	867	898	988	1,038
20-24	1,172	1,181	1,226	1,307	1,352	1,401	1,494
25-29	1,717	1,725	1,806	1,912	1,985	2,082	2,166
30-34	2,036	2,049	2,124	2,276	2,469	2,532	2,697
35-39	2,306	2,291	2,377	2,504	2,811	2,811	3,113
40-44	2,287	2,367	2,495	2,595	2,925	3,028	3,218
45-49	2,495	2,440	2,573	2,794	3,085	3,214	3,366
50-54	2,532	2,537	2,750	2,839	3,052	3,294	3,418
55-59	2,327	2,557	2,346	2,875	2,902	3,396	3,692
60-64	1,588	1,792	1,770	1,803	2,039	2,376	2,473

Nota: Data merujuk kepada warganegara sahaja

A1 Number of recipients, median and mean monthly salaries & wages of employees by age group, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Age Group
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	Number of Recipients ('000)
227.5	239.2	274.6	278.5	287.2	293.8	276.9	15-19
1,150.5	1,153.7	1,196.0	1,067.0	1,120.7	1,134.8	1,093.8	20-24
1,664.2	1,650.8	1,705.1	1,486.8	1,536.9	1,593.8	1,618.5	25-29
1,563.3	1,547.6	1,589.6	1,548.3	1,549.2	1,619.0	1,643.1	30-34
1,183.3	1,240.4	1,331.6	1,499.4	1,571.8	1,585.8	1,616.7	35-39
947.0	957.8	1,016.7	1,205.9	1,325.6	1,381.7	1,433.3	40-44
794.1	807.5	858.6	960.7	1,022.5	992.0	1,005.3	45-49
634.4	650.1	672.8	778.6	742.8	762.8	769.3	50-54
399.2	402.0	424.2	483.4	482.9	480.2	490.0	55-59
113.6	112.0	125.9	147.4	129.2	152.7	158.6	60-64
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Median (RM)
1,180	1,423	1,450	1,213	1,437	1,452	1,529	15-19
1,400	1,569	1,577	1,343	1,434	1,491	1,593	20-24
2,000	2,112	2,206	1,804	1,656	1,909	2,076	25-29
2,365	2,474	2,672	2,349	2,417	2,564	2,702	30-34
2,500	2,633	2,893	2,734	2,791	2,956	3,119	35-39
2,600	2,738	2,996	3,013	3,154	3,330	3,381	40-44
2,500	2,617	2,875	2,733	3,005	3,198	3,387	45-49
2,750	2,845	3,095	2,713	3,045	3,132	3,161	50-54
2,845	3,026	3,096	2,630	3,002	2,930	2,937	55-59
1,800	2,098	2,272	1,733	2,037	2,135	2,320	60-64
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Mean (RM)
1,323	1,429	1,546	1,408	1,465	1,638	1,879	15-19
1,643	1,780	1,850	1,564	1,640	1,780	2,061	20-24
2,256	2,359	2,586	2,212	2,289	2,490	2,746	25-29
2,846	3,056	3,269	2,826	2,999	3,123	3,297	30-34
3,259	3,476	3,644	3,328	3,424	3,556	3,765	35-39
3,650	4,002	4,005	3,755	3,815	4,025	4,241	40-44
3,708	3,949	4,109	3,698	3,827	4,107	4,237	45-49
3,778	4,111	4,125	3,785	3,776	3,977	4,161	50-54
3,983	4,098	4,137	3,716	3,810	3,933	4,098	55-59
3,044	3,300	3,320	2,675	2,802	2,967	3,182	60-64

Notes: Data refer to citizen only

Lelaki							
Kumpulan Umur	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
15-19	153.4	162.5	160.7	146.3	160.2	153.3	140.9
20-24	630.2	646.2	634.2	668.1	682.6	658.1	648.2
25-29	852.2	900.0	904.7	897.3	926.4	924.0	914.9
30-34	680.5	739.0	750.5	783.7	856.0	876.1	857.5
35-39	587.2	594.6	624.3	615.5	643.9	652.1	677.0
40-44	498.6	533.7	527.6	516.5	547.4	552.9	563.7
45-49	452.7	472.3	469.1	467.4	494.4	475.7	476.1
50-54	361.5	372.1	387.7	393.9	422.9	406.1	422.3
55-59	158.8	187.5	204.0	223.0	251.7	268.2	257.4
60-64	57.3	72.1	82.0	72.6	85.3	82.8	76.4
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
15-19	650	720	700	800	900	900	900
20-24	1,000	1,000	1,030	1,200	1,200	1,200	1,300
25-29	1,500	1,500	1,500	1,660	1,760	1,800	1,800
30-34	1,750	1,750	1,800	1,995	2,000	2,125	2,200
35-39	1,800	1,875	2,000	2,000	2,200	2,345	2,500
40-44	1,840	1,970	2,000	2,000	2,215	2,400	2,500
45-49	2,000	2,000	2,000	2,278	2,500	2,500	2,500
50-54	2,000	2,000	2,095	2,300	2,500	2,500	2,720
55-59	1,717	1,800	1,800	2,000	2,125	2,500	2,695
60-64	1,000	1,200	1,200	1,320	1,500	1,500	1,522
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
15-19	726	774	788	900	917	1,002	1,080
20-24	1,195	1,199	1,225	1,344	1,385	1,421	1,558
25-29	1,729	1,712	1,830	1,908	2,022	2,083	2,149
30-34	2,061	2,058	2,118	2,261	2,485	2,526	2,694
35-39	2,324	2,349	2,461	2,568	2,825	2,872	3,160
40-44	2,351	2,480	2,601	2,638	2,976	3,060	3,340
45-49	2,630	2,583	2,720	2,938	3,278	3,349	3,436
50-54	2,572	2,633	2,880	2,968	3,182	3,376	3,609
55-59	2,410	2,706	2,366	2,991	2,974	3,520	3,856
60-64	1,711	1,848	1,918	1,983	2,238	2,588	2,433

Nota: Data merujuk kepada warganegara sahaja

							Male
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Age Group
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Number of Recipients ('000)</i>
141.3	154.6	187.4	198.6	201.5	206.2	194.1	15-19
657.0	663.4	690.0	625.8	673.9	677.2	664.1	20-24
931.0	925.7	963.6	838.9	841.6	870.7	878.7	25-29
893.0	885.4	902.5	841.1	862.4	914.0	925.1	30-34
698.7	724.3	773.4	856.5	896.1	890.5	910.9	35-39
559.3	573.4	599.6	714.6	770.2	796.1	822.3	40-44
484.1	489.4	501.9	573.2	611.9	609.9	617.2	45-49
414.6	423.6	430.1	490.4	477.0	487.3	490.0	50-54
283.6	283.7	298.3	344.4	344.8	329.2	330.9	55-59
88.5	86.3	89.2	103.4	89.7	111.7	115.6	60-64
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Median (RM)</i>
1,200	1,453	1,476	1,220	1,443	1,452	1,529	15-19
1,400	1,623	1,672	1,354	1,540	1,556	1,693	20-24
1,987	2,115	2,186	1,870	1,781	2,097	2,077	25-29
2,300	2,451	2,646	2,420	2,498	2,539	2,702	30-34
2,500	2,663	2,940	2,734	2,787	2,975	3,436	35-39
2,695	2,764	2,996	2,859	3,033	3,397	3,483	40-44
2,500	2,648	2,875	2,733	2,903	3,295	3,388	45-49
2,750	2,933	3,150	2,713	2,985	3,132	3,272	50-54
3,000	3,199	3,285	2,673	3,012	3,097	3,220	55-59
1,850	2,213	2,339	1,875	2,324	2,342	2,362	60-64
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Mean (RM)</i>
1,381	1,453	1,607	1,457	1,551	1,734	1,950	15-19
1,685	1,813	1,886	1,611	1,751	1,833	2,053	20-24
2,248	2,356	2,615	2,239	2,332	2,567	2,850	25-29
2,801	3,028	3,303	2,887	3,035	3,107	3,345	30-34
3,302	3,551	3,644	3,360	3,483	3,668	3,948	35-39
3,744	4,109	4,121	3,782	3,838	4,085	4,342	40-44
3,921	4,113	4,248	3,780	3,874	4,174	4,307	45-49
3,730	4,189	4,265	3,796	3,818	3,995	4,192	50-54
4,200	4,331	4,289	3,809	3,905	4,044	4,211	55-59
3,159	3,484	3,583	2,896	3,064	3,224	3,445	60-64

Notes: Data refer to citizen only

Perempuan							
Kumpulan Umur	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
15-19	87.4	95.6	95.2	96.5	93.8	89.9	88.2
20-24	484.1	488.9	464.8	494.1	478.1	479.7	476.6
25-29	642.8	701.8	702.7	704.5	725.8	714.1	730.5
30-34	431.9	507.8	535.0	567.1	627.5	629.3	636.7
35-39	350.9	374.0	385.5	399.6	439.1	430.0	456.3
40-44	277.9	300.6	326.3	319.6	351.3	358.6	361.7
45-49	221.3	241.6	254.7	248.5	282.0	275.6	302.8
50-54	149.1	166.0	178.3	187.6	201.7	199.0	207.0
55-59	55.3	62.0	76.5	83.4	95.2	97.7	106.1
60-64	15.9	15.7	18.9	17.9	27.3	25.4	23.9
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
15-19	600	740	700	800	900	900	900
20-24	1,000	1,000	1,000	1,050	1,100	1,200	1,200
25-29	1,500	1,500	1,550	1,623	1,698	1,800	2,000
30-34	1,800	1,714	1,875	2,000	2,065	2,200	2,350
35-39	1,900	1,820	1,915	2,000	2,300	2,400	2,500
40-44	1,700	1,695	1,800	2,000	2,300	2,500	2,500
45-49	1,700	1,610	1,700	1,814	2,000	2,200	2,350
50-54	2,000	1,900	2,000	2,000	2,200	2,500	2,200
55-59	1,400	1,300	1,500	2,000	2,000	2,295	2,200
60-64	800	780	800	750	900	1,000	1,050
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
15-19	690	749	755	817	865	963	972
20-24	1,141	1,157	1,227	1,257	1,304	1,372	1,408
25-29	1,701	1,741	1,776	1,918	1,938	2,080	2,187
30-34	1,997	2,036	2,133	2,297	2,448	2,540	2,701
35-39	2,276	2,199	2,240	2,404	2,791	2,718	3,043
40-44	2,173	2,166	2,324	2,525	2,846	2,979	3,027
45-49	2,219	2,161	2,303	2,523	2,748	2,981	3,256
50-54	2,433	2,322	2,469	2,568	2,780	3,126	3,028
55-59	2,089	2,107	2,293	2,563	2,709	3,054	3,296
60-64	1,144	1,535	1,126	1,075	1,417	1,686	2,601

Nota: Data merujuk kepada warganegara sahaja

							Female
2017 ^r	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Age Group
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	Number of Recipients ('000)
86.2	84.6	87.2	79.9	85.7	87.6	82.7	15-19
493.5	490.3	506.0	441.2	446.8	457.6	429.7	20-24
733.2	725.1	741.5	647.9	695.3	723.1	739.8	25-29
670.4	662.2	687.1	707.2	686.8	705.0	717.9	30-34
484.5	516.2	558.3	642.9	675.7	695.3	705.8	35-39
387.7	384.4	417.2	491.3	555.4	585.6	611.0	40-44
310.0	318.1	356.7	387.5	410.6	382.0	388.1	45-49
219.8	226.5	242.6	288.2	265.9	275.4	279.2	50-54
115.6	118.3	125.9	139.0	138.1	150.9	159.1	55-59
25.2	25.7	36.7	44.0	39.6	41.0	43.0	60-64
2,145	2,227	2,370	2,026	2,150	2,305	2,464	Median (RM)
1,100	1,365	1,318	1,198	1,046	1,231	1,206	15-19
1,400	1,499	1,473	1,299	1,267	1,320	1,542	20-24
2,145	2,108	2,261	1,774	1,644	1,862	1,916	25-29
2,500	2,520	2,732	2,349	2,329	2,564	2,659	30-34
2,515	2,586	2,840	2,922	2,908	2,956	3,006	35-39
2,525	2,695	2,960	3,166	3,335	3,300	3,314	40-44
2,365	2,603	2,875	2,943	3,156	3,142	3,150	45-49
2,750	2,658	2,850	2,684	3,119	2,694	3,097	50-54
2,260	2,494	2,522	2,346	2,828	2,929	2,937	55-59
1,300	1,676	1,560	1,326	1,562	1,618	1,661	60-64
2,772	2,959	3,108	2,872	2,955	3,119	3,311	Mean (RM)
1,228	1,385	1,415	1,288	1,263	1,413	1,713	15-19
1,587	1,736	1,802	1,498	1,472	1,701	2,073	20-24
2,266	2,362	2,547	2,178	2,236	2,398	2,623	25-29
2,906	3,092	3,224	2,754	2,954	3,144	3,236	30-34
3,197	3,371	3,643	3,286	3,345	3,411	3,528	35-39
3,515	3,842	3,839	3,714	3,784	3,945	4,106	40-44
3,376	3,696	3,914	3,575	3,758	3,998	4,124	45-49
3,869	3,965	3,877	3,765	3,700	3,946	4,106	50-54
3,450	3,538	3,776	3,485	3,573	3,693	3,864	55-59
2,640	2,682	2,679	2,158	2,209	2,267	2,476	60-64

Notes: Data refer to citizen only

Pencapaian Pendidikan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Tiada pendidikan rasmi	78.4	68.5	85.0	62.9	58.0	73.6	63.9
Rendah	643.8	649.1	660.3	580.5	618.3	572.3	531.6
Menengah	4,147.5	4,505.0	4,484.2	4,641.9	4,791.5	4,640.3	4,703.3
Tertiari	2,279.5	2,411.5	2,553.4	2,617.8	2,924.6	3,062.3	3,125.2
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Tiada pendidikan rasmi	621	600	750	800	850	900	960
Rendah	890	900	980	1,000	1,100	1,110	1,206
Menengah	1,250	1,290	1,300	1,491	1,500	1,500	1,650
Tertiari	2,550	2,650	2,743	2,945	3,000	3,090	3,300
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Tiada pendidikan rasmi	759	735	835	876	950	979	1,192
Rendah	1,069	1,096	1,137	1,205	1,327	1,381	1,451
Menengah	1,480	1,506	1,562	1,680	1,772	1,817	1,921
Tertiari	3,050	3,070	3,189	3,331	3,619	3,746	4,000

Nota: Data merujuk kepada warganegara sahaja

A3

Number of recipients, median and mean monthly salaries & wages of employees by educational attainment, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Educational Attainment</i>
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	<i>Number of Recipients ('000)</i>
54.4	55.7	57.8	59.6	54.2	55.9	55.9	<i>No formal education</i>
491.6	493.5	470.3	398.3	324.9	333.5	335.1	<i>Primary</i>
4,867.6	4,844.5	5,107.3	5,179.8	5,263.6	5,349.4	5,396.7	<i>Secondary</i>
3,263.5	3,367.6	3,559.8	3,818.3	4,126.3	4,257.6	4,317.7	<i>Tertiary</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	<i>Median (RM)</i>
1,100	1,166	1,436	1,274	1,349	1,388	1,436	<i>No formal education</i>
1,400	1,518	1,560	1,289	1,428	1,559	1,565	<i>Primary</i>
1,750	1,850	1,955	1,647	1,678	1,865	1,916	<i>Secondary</i>
3,400	3,648	3,901	3,477	3,877	3,881	4,024	<i>Tertiary</i>
2,879	3,087	3,224	2,954	3,049	3,219	3,441	<i>Mean (RM)</i>
1,410	1,481	1,608	1,500	1,391	1,569	1,810	<i>No formal education</i>
1,649	1,821	1,929	1,646	1,689	1,806	2,026	<i>Primary</i>
2,055	2,215	2,372	2,144	2,191	2,360	2,536	<i>Secondary</i>
4,320	4,553	4,643	4,212	4,271	4,430	4,703	<i>Tertiary</i>

Notes: Data refer to citizen only

Lelaki							
Pencapaian Pendidikan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Tiada pendidikan rasmi	46.3	35.6	53.0	39.4	33.9	45.1	37.9
Rendah	486.4	485.0	488.0	414.9	441.1	424.4	386.4
Menengah	2,740.0	2,959.0	2,940.3	3,037.2	3,148.8	3,067.7	3,109.0
Tertiari	1,159.9	1,200.5	1,263.7	1,292.6	1,446.8	1,512.3	1,501.0
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Tiada pendidikan rasmi	800	800	900	850	1,000	970	1,150
Rendah	1,000	1,000	1,100	1,120	1,200	1,298	1,400
Menengah	1,357	1,400	1,500	1,500	1,577	1,600	1,760
Tertiari	2,800	2,940	3,000	3,000	3,200	3,395	3,500
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Tiada pendidikan rasmi	892	887	963	948	1,083	1,106	1,408
Rendah	1,169	1,209	1,261	1,343	1,471	1,519	1,589
Menengah	1,582	1,617	1,678	1,809	1,916	1,955	2,079
Tertiari	3,392	3,432	3,553	3,651	3,959	4,116	4,442

Nota: Data merujuk kepada warganegara sahaja

A4 *Number of recipients, median and mean monthly salaries & wages of employees by educational attainment and sex, Malaysia, 2010 - 2023*

							<i>Male</i>
2017	2018	2019	2020^r	2021^r	2022^r	2023	Educational Attainment
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	Number of Recipients ('000)
32.5	34.6	36.6	37.3	36.3	37.6	37.5	No formal education
356.3	359.8	336.1	275.3	220.6	223.6	224.4	Primary
3,184.3	3,179.2	3,326.6	3,362.6	3,408.9	3,450.9	3,483.3	Secondary
1,578.2	1,636.3	1,736.6	1,911.6	2,103.2	2,180.8	2,203.8	Tertiary
2,170	2,342	2,477	2,107	2,323	2,498	2,675	Median (RM)
1,200	1,539	1,600	1,274	1,368	1,433	1,529	No formal education
1,500	1,680	1,725	1,326	1,408	1,559	1,750	Primary
1,850	2,039	2,147	1,791	1,773	1,953	2,070	Secondary
3,550	3,866	4,227	3,627	4,210	4,097	4,333	Tertiary
2,953	3,174	3,304	3,011	3,114	3,288	3,532	Mean (RM)
1,601	1,682	1,785	1,629	1,449	1,679	1,979	No formal education
1,758	1,986	2,076	1,737	1,739	1,860	2,129	Primary
2,187	2,382	2,540	2,275	2,285	2,469	2,665	Secondary
4,798	5,006	5,036	4,518	4,629	4,758	5,072	Tertiary

Notes: Data refer to citizen only

A4 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Pencapaian Pendidikan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Tiada pendidikan rasmi	32.1	32.9	32.0	23.5	24.1	28.5	26.0
Rendah	157.4	164.1	172.3	165.5	177.2	148.0	145.2
Menengah	1,407.5	1,546.0	1,543.9	1,604.6	1,642.7	1,572.7	1,594.3
Tertiari	1,119.6	1,211.0	1,289.7	1,325.1	1,477.8	1,550.0	1,624.2
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Tiada pendidikan rasmi	500	500	550	700	700	792	900
Rendah	600	700	700	775	900	900	900
Menengah	1,066	1,100	1,140	1,200	1,200	1,250	1,390
Tertiari	2,455	2,500	2,505	2,743	3,000	3,000	3,120
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Tiada pendidikan rasmi	568	570	621	757	761	778	877
Rendah	759	764	787	857	968	985	1,084
Menengah	1,281	1,295	1,341	1,435	1,496	1,548	1,612
Tertiari	2,696	2,711	2,831	3,019	3,287	3,386	3,591

Nota: Data merujuk kepada warganegara sahaja

A4 *Number of recipients, median and mean monthly salaries & wages of employees by educational attainment and sex, Malaysia, 2010 - 2023 (cont'd)*

							<i>Female</i>
2017	2018	2019	2020^r	2021^r	2022^r	2023	<i>Educational Attainment</i>
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Number Of Recipients ('000)</i>
21.9	21.2	21.1	22.3	17.9	18.3	18.4	<i>No formal education</i>
135.3	133.7	134.2	123.0	104.2	109.9	110.7	<i>Primary</i>
1,683.3	1,665.3	1,780.7	1,817.2	1,854.8	1,898.6	1,913.4	<i>Secondary</i>
1,685.4	1,731.3	1,823.2	1,906.7	2,023.1	2,076.8	2,113.9	<i>Tertiary</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Median (RM)</i>
900	1,016	1,150	1,108	1,153	1,210	1,221	<i>No formal education</i>
1,100	1,182	1,295	1,221	1,545	1,546	1,531	<i>Primary</i>
1,550	1,599	1,711	1,494	1,587	1,752	1,819	<i>Secondary</i>
3,150	3,465	3,570	3,301	3,523	3,538	3,586	<i>Tertiary</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Mean (RM)</i>
1,128	1,154	1,302	1,286	1,272	1,345	1,464	<i>No formal education</i>
1,361	1,378	1,564	1,443	1,582	1,697	1,815	<i>Primary</i>
1,804	1,897	2,058	1,903	2,018	2,162	2,303	<i>Secondary</i>
3,872	4,124	4,269	3,905	3,900	4,085	4,319	<i>Tertiary</i>

Notes: Data refer to citizen only

Sijil Tertinggi Diperoleh	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Tiada sijil/ Tidak Berkenaan	403.1	354.5	355.4	286.6	283.5	257.5	228.4
SPM dan ke bawah	4,497.7	4,888.1	4,899.8	5,018.4	5,200.8	5,052.6	5,084.3
STPM/ Sijil ¹	487.2	515.6	515.9	516.6	556.4	569.6	554.9
Diploma	811.9	883.3	905.9	993.7	1,046.7	1,126.3	1,108.9
Ijazah	949.4	992.4	1,105.8	1,087.7	1,305.0	1,342.7	1,447.5
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Tiada sijil/ Tidak Berkenaan	800	800	840	900	1,000	980	1,020
SPM dan ke bawah	1,200	1,200	1,300	1,400	1,500	1,500	1,630
STPM/ Sijil ¹	1,600	1,647	1,690	1,800	2,000	2,000	2,200
Diploma	2,346	2,400	2,500	2,500	2,630	2,800	2,950
Ijazah	3,385	3,500	3,500	3,850	4,000	4,300	4,800
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Tiada sijil/ Tidak Berkenaan	963	957	1,010	1,037	1,157	1,182	1,267
SPM dan ke bawah	1,455	1,481	1,532	1,650	1,743	1,786	1,891
STPM/Sijil ¹	1,972	1,951	2,004	2,144	2,300	2,378	2,509
Diploma	2,637	2,648	2,737	2,825	2,968	3,088	3,235
Ijazah	4,008	4,061	4,150	4,393	4,730	4,918	5,180

Nota: Data merujuk kepada warganegara sahaja

¹Merujuk kepada sijil yang diperoleh dari kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi

A5

Number of recipients, median and mean monthly salaries & wages of employees by highest certificate obtained, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Highest Certificate Obtained
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	Number of Recipients ('000)
195.1	193.1	194.6	139.7	143.1	140.0	138.4	No certificate/ Not applicable
5,232.2	5,214.1	5,455.1	5,529.8	5,566.0	5,702.0	5,730.6	SPM and below
571.4	584.7	599.2	687.1	656.8	647.2	650.1	STPM/ certificate ¹
1,131.5	1,171.4	1,233.9	1,325.0	1,404.9	1,409.6	1,427.7	Diploma
1,546.9	1,597.9	1,712.4	1,774.4	1,998.4	2,097.7	2,158.6	Degree
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Median (RM)
1,200	1,351	1,449	1,246	1,475	1,433	1,529	No certificate/ Not applicable
1,700	1,829	1,912	1,608	1,665	1,809	1,916	SPM and below
2,250	2,392	2,488	2,145	2,266	2,374	2,452	STPM/ certificate ¹
3,000	3,032	3,232	2,913	3,138	3,156	3,277	Diploma
4,890	5,030	5,496	4,849	4,989	5,000	5,046	Degree
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Mean (RM)
1,476	1,587	1,760	1,529	1,650	1,736	1,899	No certificate/ Not applicable
2,031	2,193	2,347	2,114	2,167	2,334	2,511	SPM and below
2,687	2,766	2,924	2,693	2,656	2,821	3,148	STPM/ certificate ¹
3,423	3,657	3,756	3,396	3,425	3,572	3,845	Diploma
5,599	5,883	5,903	5,455	5,469	5,609	5,829	Degree

Notes: Data refer to citizen only

¹Refers to the certificate obtained from college, polytechnic or other institutions which offer formal education

A6 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut sijil tertinggi diperoleh dan jantina, Malaysia, 2010 - 2023

Lelaki							
Sijil Tertinggi Diperoleh	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Tiada sijil/ Tidak Berkenaan	288.2	245.8	248.4	194.9	193.8	175.6	152.6
SPM dan ke bawah	2,997.7	3,245.1	3,246.5	3,307.4	3,437.7	3,374.1	3,386.7
STPM/ Sijil ¹	272.9	287.8	288.9	291.6	336.3	325.3	319.7
Diploma	402.6	413.8	434.4	484.3	511.3	553.8	540.0
Ijazah	471.2	487.5	526.3	506.1	591.6	620.4	635.2
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Tiada sijil/ Tidak Berkenaan	900	912	1,000	1,000	1,150	1,100	1,200
SPM dan ke bawah	1,300	1,360	1,440	1,500	1,500	1,600	1,703
STPM/ Sijil ¹	1,740	1,800	1,875	2,000	2,045	2,170	2,324
Diploma	2,500	2,500	2,560	2,700	2,831	2,953	3,050
Ijazah	3,850	3,895	3,960	4,250	4,600	4,839	5,000
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Tiada sijil/ Tidak Berkenaan	1,074	1,078	1,136	1,154	1,308	1,343	1,424
SPM dan ke bawah	1,553	1,588	1,645	1,778	1,884	1,919	2,045
STPM/Sijil ¹	2,120	2,143	2,202	2,351	2,490	2,631	2,775
Diploma	2,913	2,947	2,970	3,055	3,244	3,346	3,610
Ijazah	4,588	4,655	4,827	5,015	5,442	5,633	6,012

Nota: Data merujuk kepada warganegara sahaja

¹Merujuk kepada sijil yang diperoleh dari kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi

A6

Number of recipients, median and mean monthly salaries & wages of employees by highest certificate obtained and sex, Malaysia, 2010 - 2023

							<i>Male</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Highest Certificate Obtained</i>
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Number of Recipients ('000)</i>
131.5	134.0	133.5	91.4	97.4	95.1	93.8	<i>No certificate/ Not applicable</i>
3,447.9	3,447.5	3,573.7	3,602.7	3,596.5	3,651.3	3,674.5	<i>SPM and below</i>
338.8	350.3	356.3	421.9	437.4	430.1	433.7	<i>STPM/ certificate¹</i>
538.8	578.2	601.4	673.2	613.3	635.0	641.9	<i>Diploma</i>
694.3	699.9	771.0	797.6	1,024.5	1,081.4	1,105.1	<i>Degree</i>
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Median (RM)</i>
1,355	1,573	1,600	1,274	1,536	1,555	1,529	<i>No certificate/ Not applicable</i>
1,800	1,980	2,100	1,748	1,773	1,901	2,046	<i>SPM and below</i>
2,375	2,498	2,620	2,383	2,373	2,552	2,676	<i>STPM/ certificate¹</i>
3,100	3,204	3,450	2,995	3,346	3,386	3,587	<i>Diploma</i>
5,000	5,714	6,250	5,391	5,292	5,835	5,937	<i>Degree</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Mean (RM)</i>
1,605	1,739	1,923	1,653	1,779	1,842	2,013	<i>No certificate/ Not applicable</i>
2,159	2,359	2,512	2,240	2,258	2,436	2,639	<i>SPM and below</i>
2,977	3,031	3,173	2,866	2,775	2,979	3,350	<i>STPM/ certificate¹</i>
3,877	4,017	4,126	3,605	3,628	3,826	4,264	<i>Diploma</i>
6,425	6,838	6,630	6,229	6,080	6,100	6,275	<i>Degree</i>

Notes: Data refer to citizen only

¹Refers to the certificate obtained from college, polytechnic or other institutions which offer formal education

A6 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut sijil tertinggi diperoleh dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Sijil Tertinggi Diperoleh	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Tiada sijil/ Tidak Berkenaan	114.9	108.7	106.6	91.8	89.7	81.8	75.8
SPM dan ke bawah	1,500.0	1,643.0	1,653.3	1,711.0	1,763.1	1,678.5	1,697.6
STPM/ Sijil ¹	214.2	227.8	227.0	225.0	220.1	244.3	235.2
Diploma	409.3	469.5	471.5	509.4	535.4	572.4	568.9
Ijazah	478.2	504.9	579.5	581.6	713.4	722.2	812.3
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Tiada sijil/ Tidak Berkenaan	600	600	620	700	800	850	900
SPM dan ke bawah	1,035	1,030	1,100	1,200	1,200	1,200	1,300
STPM/ Sijil ¹	1,500	1,486	1,500	1,596	1,745	1,822	1,845
Diploma	2,200	2,243	2,343	2,440	2,500	2,600	2,640
Ijazah	3,021	3,050	3,140	3,500	3,800	4,000	4,250
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Tiada sijil/ Tidak Berkenaan	684	684	716	788	832	837	950
SPM dan ke bawah	1,258	1,269	1,310	1,403	1,467	1,520	1,584
STPM/Sijil ¹	1,783	1,708	1,752	1,875	2,011	2,040	2,146
Diploma	2,366	2,385	2,522	2,607	2,705	2,838	2,880
Ijazah	3,436	3,487	3,534	3,852	4,140	4,304	4,529

Nota: Data merujuk kepada warganegara sahaja

¹Merujuk kepada sijil yang diperoleh dari kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi

A6 Number of recipients, median and mean monthly salaries & wages of employees by highest certificate obtained and sex, Malaysia, 2010 - 2023 (cont'd)

							Female
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Highest Certificate Obtained
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Number of Recipients ('000)</i>
63.6	59.1	61.0	48.3	45.7	44.8	44.7	<i>No certificate/ Not applicable</i>
1,784.3	1,766.6	1,881.4	1,927.1	1,969.5	2,050.7	2,056.1	<i>SPM and below</i>
232.7	234.4	242.9	265.2	219.4	217.1	216.3	<i>STPM/ certificate¹</i>
592.7	593.3	632.5	651.8	791.5	774.6	785.8	<i>Diploma</i>
852.7	898.1	941.4	976.8	973.9	1,016.3	1,053.5	<i>Degree</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Median (RM)</i>
1,000	1,089	1,205	1,138	1,349	1,344	1,343	<i>No certificate/ Not applicable</i>
1,500	1,567	1,689	1,494	1,578	1,752	1,794	<i>SPM and below</i>
2,145	2,125	2,261	1,900	2,032	2,109	2,276	<i>STPM/ certificate¹</i>
2,683	2,886	2,997	2,810	2,996	3,015	3,006	<i>Diploma</i>
4,430	4,598	4,931	4,507	4,701	4,765	5,043	<i>Degree</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Mean (RM)</i>
1,211	1,241	1,403	1,294	1,377	1,512	1,661	<i>No certificate/ Not applicable</i>
1,784	1,869	2,034	1,880	2,000	2,151	2,283	<i>SPM and below</i>
2,265	2,370	2,558	2,417	2,420	2,509	2,745	<i>STPM/ certificate¹</i>
3,009	3,305	3,404	3,181	3,269	3,363	3,503	<i>Diploma</i>
4,927	5,139	5,308	4,823	4,827	5,087	5,362	<i>Degree</i>

Notes: Data refer to citizen only

¹Refers to the certificate obtained from college, polytechnic or other institutions which offer formal education

A7 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut strata dan jantina, Malaysia, 2010 - 2023

Strata	2010	2011	2012	2013	2014	2015	2016
Jumlah							
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Bandar	5,450.7	5,816.7	6,029.8	6,202.4	6,937.1	6,788.0	6,964.7
Luar Bandar	1,698.5	1,817.3	1,753.1	1,700.7	1,455.3	1,560.6	1,459.4
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Bandar	1,600	1,600	1,770	1,850	2,000	2,000	2,115
Luar Bandar	1,087	1,130	1,100	1,150	1,200	1,300	1,350
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Bandar	2,077	2,090	2,204	2,347	2,517	2,638	2,812
Luar Bandar	1,481	1,538	1,527	1,597	1,710	1,831	1,916
Lelaki							
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Bandar	3,321.5	3,485.1	3,614.3	3,676.6	4,127.1	4,039.1	4,094.8
Luar Bandar	1,111.1	1,194.9	1,130.7	1,107.6	943.6	1,010.3	939.6
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Bandar	1,695	1,700	1,800	2,000	2,000	2,100	2,200
Luar Bandar	1,102	1,200	1,200	1,200	1,200	1,400	1,400
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Bandar	2,170	2,199	2,308	2,460	2,627	2,740	2,925
Luar Bandar	1,505	1,555	1,547	1,595	1,701	1,829	1,937
Perempuan							
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Bandar	2,129.2	2,331.6	2,415.5	2,525.8	2,810.0	2,748.9	2,869.9
Luar Bandar	587.4	622.3	622.4	593.0	511.7	550.3	519.8
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Bandar	1,500	1,500	1,614	1,720	1,800	2,000	2,000
Luar Bandar	1,000	1,000	1,000	1,000	1,090	1,200	1,219
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Bandar	1,933	1,926	2,049	2,183	2,356	2,489	2,651
Luar Bandar	1,436	1,505	1,491	1,600	1,726	1,834	1,877

Nota: Data merujuk kepada warganegara sahaja

A7 *Number of recipients, median and mean monthly salaries & wages of employees by strata and sex, Malaysia, 2010 - 2023*

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Strata
							Total
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	<i>Number of Recipients ('000)</i>
7,297.9	7,382.2	7,802.8	8,024.0	8,405.8	8,618.7	8,665.5	<i>Urban</i>
1,379.2	1,379.1	1,392.4	1,432.0	1,363.3	1,377.7	1,439.9	<i>Rural</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	<i>Median (RM)</i>
2,260	2,415	2,565	2,266	2,414	2,539	2,676	<i>Urban</i>
1,400	1,481	1,560	1,332	1,496	1,555	1,590	<i>Rural</i>
2,879	3,087	3,224	2,954	3,049	3,219	3,441	<i>Mean (RM)</i>
3,038	3,274	3,405	3,106	3,189	3,354	3,580	<i>Urban</i>
2,040	2,083	2,208	2,103	2,186	2,374	2,608	<i>Rural</i>
							Male
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Number of Recipients ('000)</i>
4,262.1	4,324.9	4,531.0	4,658.8	4,896.0	4,984.9	5,002.1	<i>Urban</i>
889.2	885.0	904.9	928.0	873.1	908.0	946.9	<i>Rural</i>
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Median (RM)</i>
2,300	2,464	2,712	2,383	2,484	2,575	2,712	<i>Urban</i>
1,500	1,527	1,575	1,332	1,496	1,666	1,570	<i>Rural</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Mean (RM)</i>
3,148	3,400	3,528	3,203	3,284	3,465	3,721	<i>Urban</i>
2,021	2,070	2,178	2,048	2,158	2,319	2,534	<i>Rural</i>
							Female
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Number of Recipients ('000)</i>
3,035.9	3,057.3	3,271.7	3,365.1	3,509.8	3,633.9	3,663.3	<i>Urban</i>
490.0	494.1	487.5	504.0	490.2	469.7	493.1	<i>Rural</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Median (RM)</i>
2,160	2,316	2,518	2,126	2,265	2,397	2,465	<i>Urban</i>
1,300	1,339	1,473	1,326	1,445	1,546	1,590	<i>Rural</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Mean (RM)</i>
2,884	3,096	3,234	2,972	3,055	3,202	3,387	<i>Urban</i>
2,074	2,106	2,262	2,203	2,236	2,480	2,750	<i>Rural</i>

Notes: Data refer to citizen only

Negeri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Malaysia	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Johor	913.9	973.9	972.0	1,023.9	1,054.2	1,013.8	1,039.1
Kedah	449.4	442.9	434.4	455.7	502.5	519.6	502.7
Kelantan	252.2	288.2	290.2	293.4	314.9	337.7	352.9
Melaka	227.2	234.5	238.1	244.9	255.0	187.3	271.3
Negeri Sembilan	234.5	267.4	267.7	268.2	281.1	275.6	294.8
Pahang	315.2	347.8	348.4	338.4	391.2	507.3	374.5
Pulau Pinang	501.4	527.9	525.8	529.1	553.0	556.2	555.8
Perak	545.7	594.9	584.7	589.7	644.8	653.5	647.9
Perlis	46.4	47.7	49.7	50.2	56.3	56.2	62.2
Selangor	1,733.3	1,845.8	1,948.9	1,952.9	2,058.9	1,982.3	2,043.0
Terengganu	225.4	248.7	248.1	243.8	260.9	267.1	272.4
Sabah	504.0	561.1	582.8	608.8	645.5	646.5	661.7
Sarawak	579.0	605.7	635.8	632.2	696.9	697.0	706.1
W.P. Kuala Lumpur	558.2	580.5	589.9	606.7	609.3	583.5	575.3
W.P. Labuan	27.9	29.2	30.0	29.7	31.3	30.6	30.6
W.P. Putrajaya	35.6	37.8	36.4	35.4	36.5	34.4	33.7

Nota: Data merujuk kepada warganegara sahaja

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							<i>Number of Recipients ('000)</i>
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	Malaysia
1,092.0	1,106.0	1,133.6	1,244.5	1,266.2	1,351.7	1,367.2	Johor
506.2	529.3	550.6	552.6	565.4	578.4	567.7	Kedah
362.1	367.5	383.9	373.2	404.9	394.5	389.5	Kelantan
284.2	283.8	299.5	319.9	337.0	336.5	346.9	Melaka
303.2	309.1	314.9	344.1	343.5	342.5	350.9	Negeri Sembilan
386.1	393.1	424.7	446.0	445.5	444.0	454.2	Pahang
565.6	566.2	586.7	614.0	604.7	641.6	635.8	Pulau Pinang
659.2	676.2	699.9	700.6	714.0	731.4	729.7	Perak
61.5	61.8	69.4	74.6	78.0	76.7	76.9	Perlis
2,147.8	2,153.5	2,333.6	2,461.7	2,526.6	2,560.7	2,596.2	Selangor
285.0	285.0	306.7	302.3	307.6	307.0	312.0	Terengganu
654.2	665.2	688.4	647.5	696.7	721.4	726.4	Sabah
728.8	743.0	775.7	691.8	733.9	741.3	758.6	Sarawak
579.8	557.2	564.8	619.4	678.7	701.8	725.9	W.P. Kuala Lumpur
28.7	31.1	30.5	29.0	30.2	31.3	31.6	W.P. Labuan
32.8	33.2	32.1	34.8	36.1	35.8	36.0	W.P. Putrajaya

Notes: Data refer to citizen only

Negeri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Malaysia	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Johor	1,500	1,520	1,695	1,700	2,000	2,200	2,200
Kedah	1,060	1,190	1,150	1,200	1,300	1,400	1,510
Kelantan	1,000	1,000	1,000	1,000	1,040	1,200	1,345
Melaka	1,300	1,350	1,440	1,580	1,660	1,600	1,760
Negeri Sembilan	1,500	1,500	1,500	1,800	1,800	1,950	2,060
Pahang	1,341	1,380	1,327	1,500	1,585	1,620	1,650
Pulau Pinang	1,500	1,500	1,515	1,631	1,800	1,900	2,000
Perak	1,200	1,200	1,300	1,300	1,441	1,500	1,650
Perlis	1,200	1,200	1,050	1,000	1,350	1,495	1,630
Selangor	1,894	1,800	2,000	2,000	2,200	2,500	2,500
Terengganu	1,200	1,158	1,200	1,150	1,250	1,500	1,500
Sabah	1,188	1,200	1,100	1,300	1,400	1,480	1,600
Sarawak	1,100	1,200	1,200	1,400	1,400	1,450	1,500
W.P. Kuala Lumpur	1,900	2,000	2,000	2,295	2,500	2,500	2,500
W.P. Labuan	1,675	1,500	1,519	1,800	1,700	1,900	2,000
W.P. Putrajaya	2,095	2,320	2,625	2,500	2,695	3,000	3,250

Nota: Data merujuk kepada warganegara sahaja

A8 Number of recipients, median and mean monthly salaries & wages of employees by state, Malaysia, 2010 - 2023 (cont'd)

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							<i>Median (RM)</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Malaysia
2,250	2,418	2,512	2,076	2,191	2,216	2,450	Johor
1,650	1,703	1,748	1,509	1,621	1,797	1,885	Kedah
1,500	1,604	1,639	1,390	1,568	1,635	1,750	Kelantan
2,145	2,332	2,415	2,130	2,164	2,280	2,360	Melaka
2,170	2,348	2,433	2,011	2,321	2,334	2,361	Negeri Sembilan
1,870	2,111	2,225	1,775	1,897	2,013	2,276	Pahang
2,160	2,215	2,346	2,115	2,414	2,477	2,715	Pulau Pinang
1,700	1,775	1,858	1,666	1,898	1,901	2,045	Perak
1,800	1,989	2,010	1,541	1,713	1,781	1,820	Perlis
2,580	2,695	2,956	2,713	2,778	3,109	3,235	Selangor
1,700	1,874	1,911	1,537	1,549	1,703	1,845	Terengganu
1,763	1,951	1,980	1,705	1,899	2,011	2,059	Sabah
1,800	2,033	2,070	1,595	2,036	2,069	2,276	Sarawak
2,650	2,946	3,106	2,995	2,999	3,301	3,469	W.P. Kuala Lumpur
2,170	2,419	2,712	2,154	2,573	2,657	2,735	W.P. Labuan
3,500	3,673	3,749	3,682	3,858	3,995	4,443	W.P. Putrajaya

Notes: Data refer to citizen only

Negeri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Malaysia	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Johor	1,795	1,940	2,035	2,114	2,466	2,549	2,656
Kedah	1,501	1,555	1,543	1,759	1,972	2,024	2,109
Kelantan	1,645	1,622	1,604	1,662	1,853	2,069	2,248
Melaka	1,717	1,765	1,879	2,061	2,123	2,174	2,297
Negeri Sembilan	1,885	1,975	1,922	2,246	2,445	2,464	2,628
Pahang	1,660	1,695	1,718	1,919	2,062	2,122	2,185
Pulau Pinang	1,944	2,016	2,021	2,106	2,339	2,414	2,603
Perak	1,622	1,607	1,712	1,732	1,859	2,030	2,206
Perlis	1,709	1,682	1,609	1,710	2,084	2,248	2,271
Selangor	2,429	2,314	2,501	2,666	2,820	3,073	3,239
Terengganu	1,737	1,645	1,761	1,819	1,932	2,107	2,341
Sabah	1,578	1,623	1,634	1,877	1,998	2,046	2,224
Sarawak	1,706	1,753	1,735	1,929	2,069	2,077	2,255
W.P. Kuala Lumpur	2,290	2,513	2,729	2,717	3,111	3,162	3,482
W.P. Labuan	1,993	1,903	1,931	2,254	2,317	2,425	2,610
W.P. Putrajaya	2,689	2,837	3,124	3,183	3,267	3,743	3,995

Nota: Data merujuk kepada warganegara sahaja

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							Mean (RM)
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Malaysia
2,932	3,228	3,266	2,827	2,850	2,992	3,212	Johor
2,193	2,294	2,413	2,289	2,516	2,627	2,859	Kedah
2,319	2,419	2,571	2,467	2,522	2,604	2,882	Kelantan
2,565	2,853	2,990	2,925	2,950	3,093	3,311	Melaka
2,874	3,048	3,218	2,989	3,060	3,177	3,375	Negeri Sembilan
2,425	2,662	2,754	2,690	2,727	2,844	3,124	Pahang
2,672	2,811	3,022	2,881	3,089	3,315	3,557	Pulau Pinang
2,281	2,387	2,571	2,468	2,619	2,742	2,973	Perak
2,465	2,628	2,723	2,605	2,676	2,746	2,968	Perlis
3,454	3,668	3,892	3,476	3,475	3,719	3,885	Selangor
2,522	2,695	2,766	2,441	2,544	2,615	2,898	Terengganu
2,507	2,745	2,836	2,648	2,784	2,871	3,127	Sabah
2,513	2,757	2,819	2,515	2,786	2,937	3,158	Sarawak
3,969	4,336	4,359	3,849	3,994	4,276	4,521	W.P. Kuala Lumpur
2,849	3,054	3,323	2,931	3,281	3,365	3,636	W.P. Labuan
4,220	4,530	4,695	4,497	4,602	4,716	4,858	W.P. Putrajaya

Notes: Data refer to citizen only

Lelaki							
Negeri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Malaysia	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Johor	585.0	619.0	616.1	643.0	668.3	638.2	652.0
Kedah	279.2	275.1	272.2	282.5	303.1	306.5	292.0
Kelantan	164.2	187.7	181.3	189.5	193.9	219.8	215.8
Melaka	133.8	137.5	141.7	142.7	145.9	112.1	155.6
Negeri Sembilan	149.1	163.6	157.5	160.0	167.6	168.2	171.1
Pahang	201.3	229.3	222.6	219.7	245.1	313.5	230.0
Pulau Pinang	293.6	312.1	303.3	309.4	320.0	324.7	321.1
Perak	354.7	370.6	362.5	366.7	393.0	402.6	391.4
Perlis	28.7	28.6	29.9	29.7	33.9	33.2	37.2
Selangor	1,031.1	1,085.5	1,139.7	1,133.3	1,207.3	1,162.3	1,171.7
Terengganu	149.1	163.0	162.6	160.4	171.4	173.3	179.2
Sabah	319.1	342.3	354.3	358.3	386.0	381.3	397.1
Sarawak	393.4	407.6	425.9	418.6	460.1	448.8	458.7
W.P. Kuala Lumpur	315.5	321.6	339.6	334.4	338.7	327.9	327.0
W.P. Labuan	18.0	19.0	19.1	19.6	20.5	19.8	19.2
W.P. Putrajaya	16.7	17.5	16.5	16.3	16.0	17.3	15.1

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023

							Male
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							Number of Recipients ('000)
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	Malaysia
677.3	684.4	703.5	803.9	798.9	857.4	867.2	Johor
292.1	307.2	327.5	342.3	340.8	362.1	357.8	Kedah
228.9	228.6	242.1	229.9	257.0	247.6	239.5	Kelantan
162.7	161.2	170.4	185.4	190.8	198.8	204.7	Melaka
181.9	181.9	188.7	207.8	205.0	214.5	218.6	Negeri Sembilan
241.2	247.9	264.4	277.8	274.2	278.5	282.8	Pahang
325.9	321.9	337.2	351.4	345.1	361.3	354.4	Pulau Pinang
391.4	402.5	416.3	422.8	416.0	424.3	418.6	Perak
37.8	38.6	41.3	44.1	45.6	44.4	43.8	Perlis
1,213.3	1,229.6	1,283.0	1,323.5	1,418.4	1,388.2	1,415.2	Selangor
180.2	183.4	194.0	199.2	198.0	204.8	207.5	Terengganu
391.9	400.5	419.9	389.4	423.2	447.3	449.3	Sabah
474.4	477.2	498.3	434.6	456.0	464.9	476.0	Sarawak
318.8	310.9	314.9	340.9	365.0	363.2	378.6	W.P. Kuala Lumpur
19.1	19.8	19.8	18.7	19.6	20.7	20.7	W.P. Labuan
14.4	14.2	14.5	15.1	15.5	14.8	14.3	W.P. Putrajaya

Notes: Data refer to citizen only

A9 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010 - 2023 (samb.)

Lelaki							
Negeri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Malaysia	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Johor	1,550	1,745	1,800	1,885	2,050	2,300	2,200
Kedah	1,170	1,200	1,200	1,300	1,400	1,500	1,600
Kelantan	1,000	1,000	1,000	1,000	1,000	1,200	1,225
Melaka	1,400	1,500	1,500	1,656	1,700	1,700	1,800
Negeri Sembilan	1,540	1,600	1,620	1,900	1,900	2,000	2,080
Pahang	1,418	1,430	1,400	1,500	1,620	1,700	1,682
Pulau Pinang	1,530	1,560	1,600	1,775	2,000	2,000	2,000
Perak	1,300	1,300	1,415	1,400	1,500	1,560	1,703
Perlis	1,200	1,200	1,200	1,200	1,445	1,410	1,630
Selangor	2,000	1,990	2,000	2,200	2,400	2,500	2,600
Terengganu	1,200	1,150	1,200	1,200	1,300	1,500	1,600
Sabah	1,150	1,115	1,100	1,300	1,379	1,500	1,600
Sarawak	1,100	1,200	1,200	1,475	1,472	1,440	1,600
W.P. Kuala Lumpur	1,965	2,000	2,000	2,400	2,500	2,500	2,500
W.P. Labuan	1,800	1,500	1,685	1,850	1,800	2,000	2,100
W.P. Putrajaya	2,300	2,440	2,847	2,735	2,640	3,015	3,500

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023 (cont'd)

							Male
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							Median (RM)
2,170	2,342	2,477	2,107	2,323	2,498	2,675	Malaysia
2,400	2,556	2,646	2,199	2,258	2,216	2,603	Johor
1,650	1,760	1,812	1,509	1,733	1,863	1,882	Kedah
1,400	1,604	1,601	1,390	1,536	1,568	1,731	Kelantan
2,170	2,382	2,489	2,190	2,277	2,314	2,360	Melaka
2,250	2,442	2,513	2,167	2,323	2,359	2,402	Negeri Sembilan
1,865	2,140	2,260	1,705	1,868	2,013	2,045	Pahang
2,170	2,241	2,481	2,244	2,414	2,558	2,836	Pulau Pinang
1,760	1,935	2,013	1,713	1,947	1,953	2,045	Perak
1,650	2,011	2,070	1,541	1,698	1,781	1,818	Perlis
2,745	2,888	3,169	2,874	2,979	3,400	3,667	Selangor
1,680	1,860	1,911	1,635	1,669	1,760	1,851	Terengganu
1,750	1,947	1,980	1,670	1,878	2,011	1,916	Sabah
1,750	2,063	2,081	1,669	1,927	2,069	1,974	Sarawak
2,800	2,963	3,096	3,085	3,250	3,636	4,023	W.P. Kuala Lumpur
2,250	2,513	2,841	2,383	2,775	2,657	2,852	W.P. Labuan
3,535	3,849	3,985	3,682	3,806	3,907	4,095	W.P. Putrajaya

Notes: Data refer to citizen only

A9 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010 - 2023 (samb.)

Lelaki							
Negeri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Malaysia	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Johor	1,921	2,107	2,169	2,284	2,644	2,684	2,852
Kedah	1,544	1,611	1,590	1,776	1,978	2,047	2,108
Kelantan	1,548	1,504	1,533	1,535	1,704	1,926	2,078
Melaka	1,773	1,883	1,950	2,126	2,161	2,219	2,397
Negeri Sembilan	1,936	2,070	2,014	2,350	2,597	2,590	2,815
Pahang	1,732	1,731	1,745	1,918	2,094	2,168	2,219
Pulau Pinang	2,052	2,119	2,115	2,234	2,474	2,555	2,734
Perak	1,681	1,660	1,765	1,766	1,926	2,082	2,260
Perlis	1,722	1,663	1,602	1,717	2,074	2,144	2,302
Selangor	2,538	2,466	2,659	2,825	2,975	3,236	3,404
Terengganu	1,770	1,665	1,775	1,826	1,947	2,105	2,358
Sabah	1,603	1,619	1,637	1,853	1,977	2,026	2,243
Sarawak	1,759	1,800	1,776	1,986	2,126	2,068	2,295
W.P. Kuala Lumpur	2,451	2,637	2,887	2,887	3,249	3,366	3,635
W.P. Labuan	2,161	1,941	2,008	2,347	2,397	2,556	2,775
W.P. Putrajaya	3,024	3,031	3,440	3,484	3,151	3,944	4,282

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023 (cont'd)

							Male
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	State
							Mean (RM)
2,953	3,174	3,304	3,011	3,114	3,288	3,532	Malaysia
3,158	3,483	3,507	2,937	2,929	3,073	3,328	Johor
2,148	2,323	2,387	2,236	2,531	2,585	2,806	Kedah
2,156	2,272	2,371	2,358	2,401	2,416	2,695	Kelantan
2,599	2,939	3,095	2,994	2,973	3,075	3,292	Melaka
3,031	3,189	3,272	3,062	3,049	3,201	3,368	Negeri Sembilan
2,406	2,632	2,718	2,608	2,672	2,769	3,057	Pahang
2,791	3,010	3,186	3,034	3,164	3,423	3,680	Pulau Pinang
2,310	2,461	2,653	2,466	2,622	2,778	2,993	Perak
2,388	2,522	2,640	2,525	2,657	2,674	2,891	Perlis
3,651	3,855	4,114	3,696	3,728	4,063	4,267	Selangor
2,521	2,705	2,793	2,443	2,568	2,620	2,857	Terengganu
2,509	2,703	2,830	2,604	2,785	2,851	3,133	Sabah
2,504	2,751	2,827	2,508	2,691	2,840	3,110	Sarawak
4,129	4,465	4,528	4,131	4,321	4,649	4,883	W.P. Kuala Lumpur
3,054	3,166	3,457	3,140	3,341	3,453	3,738	W.P. Labuan
4,538	5,074	4,991	4,645	4,494	4,892	5,041	W.P. Putrajaya

Notes: Data refer to citizen only

Perempuan							
Negeri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Malaysia	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Johor	328.8	354.9	356.0	380.9	385.9	375.6	387.1
Kedah	170.2	167.8	162.2	173.3	199.5	213.1	210.7
Kelantan	88.0	100.5	108.9	103.9	121.0	117.9	137.1
Melaka	93.3	97.0	96.4	102.1	109.1	75.1	115.6
Negeri Sembilan	85.4	103.8	110.2	108.2	113.5	107.4	123.7
Pahang	113.9	118.5	125.7	118.7	146.2	193.8	144.6
Pulau Pinang	207.8	215.8	222.5	219.7	233.1	231.6	234.7
Perak	191.0	224.3	222.3	223.0	251.8	250.9	256.5
Perlis	17.7	19.1	19.8	20.4	22.4	23.0	25.0
Selangor	702.2	760.3	809.1	819.7	851.6	820.0	871.3
Terengganu	76.2	85.6	85.5	83.4	89.5	93.8	93.2
Sabah	184.9	218.8	228.4	250.5	259.4	265.2	264.7
Sarawak	185.7	198.1	209.9	213.6	236.8	248.2	247.4
W.P. Kuala Lumpur	242.7	259.8	250.3	272.3	270.6	255.6	248.2
W.P. Labuan	9.9	10.2	10.9	10.0	10.8	10.8	11.4
W.P. Putrajaya	18.9	20.3	19.9	19.1	20.5	17.1	18.6

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>State</i>
							<i>Number of Recipients ('000)</i>
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Malaysia</i>
414.7	421.6	430.1	440.6	467.3	494.3	500.0	<i>Johor</i>
214.1	222.2	223.2	210.3	224.7	216.2	209.8	<i>Kedah</i>
133.2	138.8	141.8	143.3	147.9	147.0	150.0	<i>Kelantan</i>
121.5	122.6	129.1	134.5	146.2	137.7	142.3	<i>Melaka</i>
121.3	127.3	126.2	136.3	138.5	128.0	132.2	<i>Negeri Sembilan</i>
144.9	145.2	160.2	168.2	171.4	165.5	171.5	<i>Pahang</i>
239.6	244.3	249.5	262.6	259.6	280.3	281.4	<i>Pulau Pinang</i>
267.9	273.7	283.6	277.8	297.9	307.1	311.1	<i>Perak</i>
23.7	23.2	28.0	30.6	32.4	32.4	33.0	<i>Perlis</i>
934.6	923.9	1,050.6	1,138.2	1,108.3	1,172.4	1,181.0	<i>Selangor</i>
104.8	101.6	112.7	103.1	109.5	102.2	104.5	<i>Terengganu</i>
262.3	264.8	268.5	258.1	273.5	274.1	277.1	<i>Sabah</i>
254.4	265.8	277.4	257.2	277.9	276.3	282.6	<i>Sarawak</i>
261.0	246.3	249.9	278.5	313.7	338.5	347.3	<i>W.P. Kuala Lumpur</i>
9.6	11.3	10.7	10.3	10.6	10.6	10.9	<i>W.P. Labuan</i>
18.4	18.9	17.6	19.7	20.6	21.0	21.7	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

A9 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Negeri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Malaysia	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Johor	1,200	1,280	1,475	1,480	1,600	1,700	1,685
Kedah	950	900	1,000	1,100	1,200	1,200	1,200
Kelantan	1,210	1,325	900	1,000	1,155	1,300	1,600
Melaka	1,200	1,200	1,330	1,420	1,540	1,500	1,680
Negeri Sembilan	1,350	1,350	1,300	1,600	1,527	1,850	1,800
Pahang	1,200	1,269	1,200	1,500	1,500	1,500	1,650
Pulau Pinang	1,466	1,368	1,500	1,500	1,600	1,700	2,000
Perak	1,000	1,000	1,100	1,100	1,200	1,200	1,500
Perlis	1,125	1,240	900	900	1,200	1,500	1,600
Selangor	1,800	1,650	2,000	2,000	2,050	2,500	2,500
Terengganu	1,200	1,174	1,200	1,000	1,000	1,300	1,300
Sabah	1,200	1,200	1,200	1,400	1,450	1,400	1,542
Sarawak	1,100	1,141	1,100	1,300	1,250	1,500	1,500
W.P. Kuala Lumpur	1,800	2,000	2,000	2,050	2,350	2,500	2,420
W.P. Labuan	1,324	1,459	1,360	1,500	1,500	1,500	1,762
W.P. Putrajaya	1,989	2,240	2,514	2,347	2,775	3,000	3,250

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>State</i>
							<i>Median (RM)</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Malaysia</i>
1,800	2,104	2,254	1,870	2,003	1,865	2,276	<i>Johor</i>
1,550	1,533	1,670	1,447	1,619	1,760	1,916	<i>Kedah</i>
1,800	1,605	1,670	1,345	1,615	1,699	1,878	<i>Kelantan</i>
2,000	2,154	2,158	2,025	2,110	2,280	2,465	<i>Melaka</i>
2,015	2,137	2,261	1,883	2,166	2,218	2,343	<i>Negeri Sembilan</i>
2,000	1,967	1,980	2,011	1,927	2,087	2,439	<i>Pahang</i>
2,160	2,082	2,206	1,965	2,265	2,297	2,715	<i>Pulau Pinang</i>
1,650	1,640	1,650	1,545	1,645	1,677	1,916	<i>Perak</i>
2,145	1,959	1,900	1,395	1,926	1,908	1,978	<i>Perlis</i>
2,515	2,549	2,788	2,540	2,303	2,647	2,465	<i>Selangor</i>
2,145	1,903	1,853	1,343	1,549	1,553	1,807	<i>Terengganu</i>
1,800	1,964	2,060	1,793	1,931	2,115	2,276	<i>Sabah</i>
2,145	1,952	2,070	1,595	2,295	2,397	2,551	<i>Sarawak</i>
2,500	2,930	3,179	2,993	2,831	2,957	3,077	<i>W.P. Kuala Lumpur</i>
1,800	2,024	2,261	1,785	2,000	2,305	2,464	<i>W.P. Labuan</i>
3,500	3,563	3,710	3,682	3,858	3,995	4,443	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

Perempuan							
Negeri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Malaysia	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Johor	1,569	1,649	1,803	1,829	2,158	2,320	2,324
Kedah	1,429	1,464	1,464	1,732	1,963	1,990	2,111
Kelantan	1,825	1,842	1,722	1,894	2,092	2,336	2,517
Melaka	1,638	1,596	1,774	1,971	2,073	2,106	2,162
Negeri Sembilan	1,797	1,826	1,791	2,091	2,222	2,267	2,369
Pahang	1,533	1,627	1,669	1,919	2,009	2,047	2,131
Pulau Pinang	1,791	1,867	1,893	1,927	2,154	2,217	2,424
Perak	1,511	1,518	1,627	1,677	1,756	1,947	2,122
Perlis	1,688	1,710	1,620	1,701	2,099	2,397	2,225
Selangor	2,269	2,096	2,279	2,447	2,602	2,843	3,016
Terengganu	1,674	1,608	1,735	1,804	1,904	2,112	2,309
Sabah	1,535	1,629	1,630	1,911	2,029	2,075	2,194
Sarawak	1,593	1,654	1,652	1,817	1,959	2,094	2,179
W.P. Kuala Lumpur	2,082	2,359	2,514	2,510	2,939	2,899	3,281
W.P. Labuan	1,685	1,833	1,794	2,071	2,165	2,185	2,332
W.P. Putrajaya	2,393	2,670	2,862	2,925	3,358	3,541	3,762

Nota: Data merujuk kepada warganegara sahaja

A9

Number of recipients, median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>State</i>
							<i>Mean (RM)</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Malaysia</i>
2,564	2,813	2,873	2,626	2,715	2,854	3,010	<i>Johor</i>
2,254	2,253	2,450	2,375	2,495	2,697	2,948	<i>Kedah</i>
2,598	2,660	2,911	2,642	2,732	2,922	3,180	<i>Kelantan</i>
2,519	2,739	2,853	2,830	2,920	3,118	3,338	<i>Melaka</i>
2,639	2,846	3,138	2,876	3,077	3,135	3,386	<i>Negeri Sembilan</i>
2,456	2,712	2,813	2,825	2,816	2,970	3,236	<i>Pahang</i>
2,512	2,549	2,800	2,677	2,990	3,176	3,402	<i>Pulau Pinang</i>
2,240	2,280	2,452	2,471	2,616	2,692	2,945	<i>Perak</i>
2,589	2,805	2,847	2,720	2,703	2,845	3,069	<i>Perlis</i>
3,198	3,419	3,621	3,220	3,151	3,313	3,426	<i>Selangor</i>
2,524	2,678	2,721	2,435	2,499	2,603	2,980	<i>Terengganu</i>
2,503	2,807	2,845	2,716	2,782	2,902	3,118	<i>Sabah</i>
2,529	2,767	2,805	2,528	2,940	3,101	3,237	<i>Sarawak</i>
3,774	4,173	4,145	3,504	3,613	3,877	4,126	<i>W.P. Kuala Lumpur</i>
2,439	2,858	3,075	2,552	3,170	3,192	3,442	<i>W.P. Labuan</i>
3,971	4,120	4,453	4,384	4,683	4,592	4,738	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

A10 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan, Malaysia, 2010 - 2023

Pekerjaan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Pengurus	368.3	322.4	293.3	278.0	292.9	285.4	279.4
Profesional	658.7	1,057.6	1,115.9	1,133.6	1,245.9	1,310.8	1,557.1
Juruteknik dan profesional bersekutu	1,436.5	1,139.1	1,165.8	1,135.0	1,210.8	1,169.3	1,255.8
Pekerja sokongan perkeranian	1,098.8	1,108.6	1,122.4	1,147.6	1,150.0	1,176.8	1,082.9
Pekerja perkhidmatan dan jualan	1,195.2	1,456.5	1,454.2	1,619.6	1,743.2	1,709.9	1,606.8
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	99.9	70.1	73.3	78.7	68.4	76.8	64.2
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	642.4	748.6	758.0	742.6	806.7	769.4	752.7
Operator mesin dan loji, dan pemasang	1,037.8	1,084.9	1,084.0	1,066.6	1,141.6	1,078.6	1,114.4
Pekerja asas	611.6	646.1	716.1	701.4	732.9	771.5	710.8
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Pengurus	3,500	4,000	4,000	4,500	5,000	5,300	5,450
Profesional	3,274	3,115	3,400	3,690	4,000	4,200	4,400
Juruteknik dan profesional bersekutu	2,200	2,195	2,300	2,500	2,615	2,720	2,784
Pekerja sokongan perkeranian	1,500	1,500	1,545	1,669	1,800	1,900	2,000
Pekerja perkhidmatan dan jualan	1,080	1,000	1,100	1,200	1,200	1,300	1,300
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	600	920	1,000	1,036	1,200	1,500	1,350
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	1,130	1,200	1,200	1,300	1,440	1,500	1,600
Operator mesin dan loji, dan pemasang	1,120	1,200	1,200	1,330	1,450	1,500	1,620
Pekerja asas	840	821	836	900	1,000	1,000	1,050
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Pengurus	4,477	4,852	5,164	5,319	6,203	6,022	6,789
Profesional	3,710	3,450	3,729	3,991	4,315	4,619	4,691
Juruteknik dan profesional bersekutu	2,438	2,431	2,518	2,658	2,935	3,037	3,063
Pekerja sokongan perkeranian	1,589	1,672	1,737	1,848	1,939	2,020	2,126
Pekerja perkhidmatan dan jualan	1,371	1,344	1,387	1,550	1,619	1,672	1,665
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	745	1,207	1,318	1,349	1,469	1,717	1,729
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	1,323	1,371	1,406	1,507	1,656	1,694	1,775
Operator mesin dan loji, dan pemasang	1,282	1,298	1,381	1,512	1,607	1,647	1,768
Pekerja asas	987	990	1,019	1,118	1,201	1,288	1,323

Nota: Data merujuk kepada warganegara sahaja
Pekerjaan dikelaskan mengikut klasifikasi Piawai Pengelasan Pekerjaan, Malaysia (MASCO) 2020

A10 Number of recipients, median and mean monthly salaries & wages of employees by occupation, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Occupation
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	Number of Recipients ('000)
263.8	243.4	286.9	337.8	323.5	327.4	318.2	Managers
1,615.1	1,666.8	1,714.8	1,724.4	1,772.3	1,833.7	1,842.5	Professionals
1,313.9	1,317.4	1,386.2	1,391.8	1,460.4	1,470.0	1,509.6	Technicians and associate professionals
1,177.9	1,184.7	1,224.7	1,179.2	1,226.8	1,292.2	1,321.9	Clerical support workers
1,634.5	1,675.8	1,767.4	2,008.6	2,132.0	2,176.9	2,225.7	Service and sale workers
65.5	68.2	80.0	128.4	78.2	85.2	86.0	Skilled agricultural, forestry, livestock and fishery workers
724.5	706.0	671.8	663.2	728.9	735.4	738.7	Craft and related trades workers
1,172.5	1,158.1	1,292.7	1,239.5	1,256.6	1,278.8	1,261.5	Plant and machine-operators and assemblers
709.3	740.9	770.7	783.1	790.4	796.8	801.3	Elementary occupations
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Median (RM)
5,800	6,276	6,908	5,423	5,413	5,568	5,825	Managers
4,470	4,814	5,175	4,840	5,383	5,486	5,741	Professionals
2,840	3,022	3,278	3,017	3,260	3,384	3,472	Technicians and associate professionals
2,000	2,093	2,305	2,066	2,086	2,148	2,360	Clerical support workers
1,600	1,695	1,698	1,494	1,544	1,770	1,818	Service and sale workers
1,450	1,539	1,654	1,302	1,552	1,634	1,729	Skilled agricultural, forestry, livestock and fishery workers
1,650	1,770	1,836	1,575	1,742	1,760	1,916	Craft and related trades workers
1,650	1,738	1,858	1,618	1,679	1,781	1,845	Plant and machine-operators and assemblers
1,200	1,329	1,422	1,290	1,533	1,558	1,599	Elementary occupations
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Mean (RM)
7,847	8,643	8,855	6,555	6,396	6,319	6,640	Managers
5,084	5,424	5,589	5,305	5,667	5,609	6,139	Professionals
3,289	3,524	3,651	3,342	3,488	3,644	3,854	Technicians and associate professionals
2,211	2,322	2,482	2,354	2,389	2,617	2,789	Clerical support workers
1,817	1,991	2,060	1,938	1,939	2,270	2,421	Service and sale workers
2,129	2,186	2,247	1,629	1,754	2,052	2,259	Skilled agricultural, forestry, livestock and fishery workers
1,919	2,063	2,197	1,914	1,999	2,266	2,385	Craft and related trades workers
1,869	2,022	2,144	1,942	2,011	2,219	2,311	Plant and machine-operators and assemblers
1,531	1,648	1,751	1,744	1,760	1,835	1,982	Elementary occupations

Notes: Data refer to citizen only
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2020

Lelaki							
Pekerjaan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Pengurus	243.3	218.3	206.2	191.0	206.4	195.3	195.1
Profesional	332.7	457.7	476.7	490.6	536.4	567.7	677.0
Juruteknik dan profesional bersekutu	861.7	786.1	788.0	750.0	810.0	775.2	839.1
Pekerja sokongan perkeranian	334.5	322.8	320.7	328.9	296.7	340.4	288.5
Pekerja perkhidmatan dan jualan	744.9	859.8	847.2	943.4	999.6	982.7	892.4
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	80.9	60.8	65.5	69.6	61.3	69.4	58.2
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	594.5	687.9	699.8	681.0	750.5	707.3	695.2
Operator mesin dan loji, dan pemasang	772.0	805.7	824.9	821.8	886.8	848.4	877.4
Pekerja asas	468.2	480.7	515.9	508.0	523.0	563.0	511.5
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Pengurus	4,000	4,449	4,500	5,000	5,000	5,500	5,700
Profesional	3,500	3,500	3,680	4,000	4,275	4,516	4,800
Juruteknik dan profesional bersekutu	2,190	2,200	2,340	2,500	2,675	2,740	2,856
Pekerja sokongan perkeranian	1,500	1,600	1,715	1,800	2,000	2,000	2,331
Pekerja perkhidmatan dan jualan	1,314	1,200	1,300	1,500	1,500	1,545	1,600
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	600	960	1,100	1,100	1,305	1,500	1,350
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	1,200	1,200	1,200	1,300	1,500	1,500	1,630
Operator mesin dan loji, dan pemasang	1,200	1,200	1,400	1,500	1,500	1,600	1,703
Pekerja asas	900	935	950	1,008	1,100	1,180	1,200
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Pengurus	4,738	5,253	5,592	5,688	6,489	6,367	7,041
Profesional	4,012	3,934	4,219	4,460	4,797	5,252	5,303
Juruteknik dan profesional bersekutu	2,532	2,486	2,576	2,716	2,996	3,108	3,176
Pekerja sokongan perkeranian	1,720	1,877	1,894	2,058	2,178	2,220	2,413
Pekerja perkhidmatan dan jualan	1,594	1,539	1,623	1,823	1,894	1,936	1,934
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	806	1,251	1,365	1,398	1,537	1,782	1,782
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	1,368	1,411	1,454	1,562	1,707	1,743	1,814
Operator mesin dan loji, dan pemasang	1,393	1,402	1,496	1,609	1,696	1,746	1,881
Pekerja asas	1,054	1,074	1,108	1,218	1,314	1,394	1,433

Nota: Data merujuk kepada warganegara sahaja
Pekerjaan dikelaskan mengikut klasifikasi Piawai Pengelasan Pekerjaan, Malaysia (MASCO) 2020

A11 Number of recipients, median and mean monthly salaries & wages of employees by occupation and sex, Malaysia, 2010 - 2023

							Male
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Occupation
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Number of Recipients ('000)</i>
184.1	156.9	197.9	230.6	219.7	227.1	219.1	<i>Managers</i>
696.9	726.4	735.3	710.5	792.2	826.8	848.4	<i>Professionals</i>
876.9	896.7	956.2	954.6	1,035.9	1,057.0	1,080.2	<i>Technicians and associate professionals</i>
318.2	320.1	317.9	359.7	370.4	377.7	370.9	<i>Clerical support workers</i>
904.5	935.8	957.8	1,123.2	1,108.2	1,126.9	1,152.7	<i>Service and sale workers</i>
59.5	60.4	72.9	114.3	68.7	74.7	74.7	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
665.5	650.7	625.7	595.8	659.5	663.5	668.3	<i>Craft and related trades workers</i>
924.3	908.6	1,005.6	943.1	941.0	958.4	948.0	<i>Plant and machine-operators and assemblers</i>
521.4	554.1	566.6	554.9	573.6	580.8	586.8	<i>Elementary occupations</i>
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Median (RM)</i>
6,000	7,139	7,159	5,788	5,982	5,871	6,096	<i>Managers</i>
4,910	5,328	5,578	5,319	5,855	5,909	6,201	<i>Professionals</i>
2,950	3,119	3,308	3,082	3,300	3,330	3,484	<i>Technicians and associate professionals</i>
2,350	2,212	2,525	2,383	2,484	2,552	2,701	<i>Clerical support workers</i>
1,675	1,892	1,896	1,595	1,696	1,895	2,045	<i>Service and sale workers</i>
1,480	1,576	1,852	1,302	1,485	1,821	1,750	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
1,680	1,818	1,911	1,635	1,745	1,760	1,974	<i>Craft and related trades workers</i>
1,800	1,891	2,070	1,727	1,823	1,968	1,954	<i>Plant and machine-operators and assemblers</i>
1,330	1,544	1,560	1,432	1,531	1,556	1,609	<i>Elementary occupations</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Mean (RM)</i>
8,345	9,276	9,242	6,960	6,889	6,789	7,080	<i>Managers</i>
5,759	6,123	6,182	6,030	6,267	6,094	6,760	<i>Professionals</i>
3,349	3,651	3,745	3,410	3,528	3,682	3,916	<i>Technicians and associate professionals</i>
2,498	2,536	2,673	2,661	2,736	2,983	3,198	<i>Clerical support workers</i>
2,020	2,252	2,309	2,177	2,137	2,473	2,665	<i>Service and sale workers</i>
2,211	2,264	2,309	1,631	1,755	2,076	2,309	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
1,962	2,125	2,251	1,958	2,008	2,261	2,386	<i>Craft and related trades workers</i>
1,974	2,140	2,296	2,025	2,094	2,351	2,404	<i>Plant and machine-operators and assemblers</i>
1,615	1,758	1,861	1,828	1,801	1,866	2,030	<i>Elementary occupations</i>

Notes: Data refer to citizen only
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2020

A11 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Pekerjaan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Pengurus	125.1	104.0	87.0	87.0	86.5	90.1	84.3
Profesional	326.0	599.9	639.2	643.0	709.5	743.1	880.1
Juruteknik dan profesional bersekutu	574.8	352.9	377.8	385.0	400.8	394.2	416.7
Pekerja sokongan perkeranian	764.4	785.8	801.7	818.7	853.3	836.4	794.4
Pekerja perkhidmatan dan jualan	450.3	596.7	607.0	676.3	743.6	727.2	714.4
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	19.0	9.3	7.8	9.1	7.2	7.4	6.1
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	47.9	60.7	58.1	61.6	56.2	62.1	57.5
Operator mesin dan loji, dan pemasang	265.9	279.1	259.0	244.8	254.9	230.3	237.0
Pekerja asas	143.3	165.4	200.3	193.4	209.9	208.5	199.2
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Pengurus	3,000	3,500	3,400	3,790	4,500	4,100	5,000
Profesional	3,081	3,000	3,171	3,500	3,839	4,000	4,125
Juruteknik dan profesional bersekutu	2,200	2,142	2,240	2,415	2,600	2,700	2,750
Pekerja sokongan perkeranian	1,415	1,500	1,500	1,595	1,700	1,780	1,950
Pekerja perkhidmatan dan jualan	800	900	888	972	1,000	1,020	1,050
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	432	650	600	748	830	910	1,450
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	650	830	700	810	900	960	960
Operator mesin dan loji, dan pemasang	850	900	950	1,040	1,200	1,196	1,200
Pekerja asas	600	600	600	700	800	900	900
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Pengurus	3,969	4,011	4,150	4,511	5,521	5,275	6,206
Profesional	3,402	3,080	3,363	3,633	3,951	4,136	4,220
Juruteknik dan profesional bersekutu	2,298	2,308	2,396	2,546	2,810	2,896	2,835
Pekerja sokongan perkeranian	1,531	1,588	1,674	1,764	1,856	1,939	2,022
Pekerja perkhidmatan dan jualan	1,001	1,064	1,057	1,170	1,249	1,314	1,328
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan	487	921	921	978	893	1,109	1,218
Pekerja kemahiran dan pekerja pertukangan yang berkaitan	759	921	822	897	973	1,139	1,295
Operator mesin dan loji, dan pemasang	960	996	1,017	1,185	1,300	1,282	1,350
Pekerja asas	770	746	793	854	920	1,001	1,041

Nota: Data merujuk kepada warganegara sahaja
Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2020

A11 Number of recipients, median and mean monthly salaries & wages of employees by occupation and sex, Malaysia, 2010 - 2023 (cont'd)

							Female
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Occupation
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Number of Recipients ('000)</i>
79.7	86.5	89.1	107.2	103.8	100.4	99.1	<i>Managers</i>
918.3	940.3	979.4	1,013.9	980.1	1,006.8	994.1	<i>Professionals</i>
436.9	420.7	430.0	437.2	424.5	413.0	429.4	<i>Technicians and associate professionals</i>
859.7	864.6	906.8	819.4	856.5	914.5	951.1	<i>Clerical support workers</i>
730.0	740.0	809.6	885.3	1,023.8	1,050.1	1,073.1	<i>Service and sale workers</i>
6.0	7.8	7.1	14.0	9.5	10.5	11.4	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
59.0	55.2	46.1	67.4	69.4	71.9	70.3	<i>Craft and related trades workers</i>
248.3	249.5	287.1	296.4	315.6	320.3	313.5	<i>Plant and machine-operators and assemblers</i>
188.0	186.8	204.1	228.3	216.8	216.0	214.5	<i>Elementary occupations</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Median (RM)</i>
5,000	5,687	6,832	5,069	4,948	4,695	5,044	<i>Managers</i>
4,200	4,527	4,798	4,540	4,954	4,868	5,046	<i>Professionals</i>
2,800	2,851	3,143	2,943	3,161	3,384	3,314	<i>Technicians and associate professionals</i>
2,000	2,054	2,261	1,989	1,927	2,106	2,320	<i>Clerical support workers</i>
1,300	1,353	1,422	1,259	1,491	1,699	1,621	<i>Service and sale workers</i>
1,450	1,396	1,436	1,217	1,606	1,553	1,542	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
1,200	1,182	1,283	1,266	1,656	1,865	1,529	<i>Craft and related trades workers</i>
1,300	1,410	1,463	1,423	1,629	1,614	1,795	<i>Plant and machine-operators and assemblers</i>
1,000	1,123	1,208	1,230	1,541	1,578	1,529	<i>Elementary occupations</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Mean (RM)</i>
6,696	7,496	7,994	5,684	5,353	5,256	5,668	<i>Managers</i>
4,573	4,883	5,144	4,797	5,182	5,212	5,608	<i>Professionals</i>
3,166	3,255	3,440	3,192	3,391	3,547	3,699	<i>Technicians and associate professionals</i>
2,105	2,243	2,415	2,220	2,238	2,465	2,629	<i>Clerical support workers</i>
1,566	1,660	1,766	1,635	1,725	2,053	2,158	<i>Service and sale workers</i>
1,319	1,589	1,608	1,609	1,746	1,880	1,927	<i>Skilled agricultural, forestry, livestock and fishery workers</i>
1,433	1,332	1,459	1,532	1,913	2,309	2,373	<i>Craft and related trades workers</i>
1,477	1,591	1,613	1,680	1,762	1,824	2,030	<i>Plant and machine-operators and assemblers</i>
1,298	1,321	1,444	1,541	1,651	1,754	1,849	<i>Elementary occupations</i>

Notes: Data refer to citizen only
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2020

A12 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kategori kemahiran dan jantina, Malaysia, 2010 - 2023

Kategori Kemahiran	2010	2011	2012	2013	2014	2015	2016
Jumlah							
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Mahir	2,463.5	2,519.1	2,575.0	2,546.6	2,749.6	2,765.5	3,092.3
Separuh Mahir	4,074.2	4,468.8	4,491.7	4,655.1	4,909.9	4,811.5	4,621.0
Berkemahiran Rendah	611.6	646.1	716.1	701.4	732.9	771.5	710.8
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Mahir	2,600	2,760	3,000	3,000	3,450	3,500	3,500
Separuh Mahir	1,200	1,200	1,300	1,400	1,500	1,500	1,600
Berkemahiran Rendah	840	821	836	900	1,000	1,000	1,050
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Mahir	3,083	3,168	3,344	3,542	3,908	4,095	4,219
Separuh Mahir	1,384	1,417	1,475	1,605	1,695	1,756	1,816
Berkemahiran Rendah	987	990	1,019	1,118	1,201	1,288	1,323
Lelaki							
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Mahir	1,437.6	1,462.2	1,470.9	1,431.6	1,552.8	1,538.1	1,711.2
Separuh Mahir	2,526.8	2,737.2	2,758.2	2,844.6	2,994.8	2,948.2	2,811.6
Berkemahiran Rendah	468.2	480.7	515.9	508.0	523.0	563.0	511.5
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Mahir	2,631	2,800	3,000	3,000	3,430	3,500	3,553
Separuh Mahir	1,250	1,300	1,395	1,500	1,500	1,600	1,650
Berkemahiran Rendah	900	935	950	1,008	1,100	1,180	1,200
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Mahir	3,248	3,352	3,531	3,710	4,083	4,313	4,458
Separuh Mahir	1,471	1,500	1,568	1,715	1,809	1,864	1,934
Berkemahiran Rendah	1,054	1,074	1,108	1,218	1,314	1,394	1,433
Perempuan							
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Mahir	1,025.9	1,056.9	1,104.1	1,115.0	1,196.7	1,227.4	1,381.1
Separuh Mahir	1,547.4	1,731.6	1,733.5	1,810.5	1,915.1	1,863.3	1,809.4
Berkemahiran Rendah	143.3	165.4	200.3	193.4	209.9	208.5	199.2
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Mahir	2,548	2,700	2,905	3,000	3,450	3,500	3,500
Separuh Mahir	1,050	1,100	1,200	1,200	1,300	1,350	1,460
Berkemahiran Rendah	600	600	600	700	800	900	900
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Mahir	2,853	2,914	3,094	3,326	3,682	3,821	3,923
Separuh Mahir	1,242	1,285	1,328	1,430	1,517	1,584	1,634
Berkemahiran Rendah	770	746	793	854	920	1,001	1,041

Nota: Data merujuk kepada warganegara sahaja
Pekerjaan dikelaskan mengikut klasifikasi Piawai Pengelasan Pekerjaan, Malaysia (MASCO) 2020

A12 Number of recipients, median and mean monthly salaries & wages of employees by skill category and sex, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Skilled Category
							Total
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	Number of Recipients ('000)
3,192.8	3,227.6	3,387.9	3,454.0	3,556.2	3,631.1	3,670.2	Skilled
4,775.0	4,792.7	5,036.6	5,218.8	5,422.5	5,568.5	5,633.8	Semi-skilled
709.3	740.9	770.7	783.1	790.4	796.8	801.3	Low-skilled
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Median (RM)
3,600	3,974	4,468	3,980	4,583	4,411	4,565	Skilled
1,680	1,817	1,900	1,605	1,668	1,821	1,916	Semi-skilled
1,200	1,329	1,422	1,290	1,533	1,558	1,599	Low-skilled
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Mean (RM)
4,574	4,891	5,072	4,636	4,838	4,878	5,242	Skilled
1,947	2,094	2,206	2,023	2,063	2,335	2,475	Semi-skilled
1,531	1,648	1,751	1,744	1,760	1,835	1,982	Low-skilled
							Male
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	Number of Recipients ('000)
1,757.9	1,780.1	1,889.4	1,895.8	2,047.7	2,110.9	2,147.7	Skilled
2,872.0	2,875.7	2,979.9	3,136.2	3,147.7	3,201.2	3,214.5	Semi-skilled
521.4	554.1	566.6	554.9	573.6	580.8	586.8	Low-skilled
2,170	2,342	2,477	2,107	2,323	2,498	2,675	Median (RM)
3,600	3,997	4,497	3,965	4,572	4,361	4,565	Skilled
1,789	1,917	2,004	1,703	1,773	1,928	2,045	Semi-skilled
1,330	1,544	1,560	1,432	1,531	1,556	1,609	Low-skilled
2,953	3,174	3,304	3,011	3,114	3,288	3,532	Mean (RM)
4,828	5,155	5,269	4,824	4,948	4,961	5,362	Skilled
2,049	2,220	2,331	2,125	2,159	2,443	2,583	Semi-skilled
1,615	1,758	1,861	1,828	1,801	1,866	2,030	Low-skilled
							Female
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	Number of Recipients ('000)
1,434.9	1,447.5	1,498.5	1,558.3	1,508.4	1,520.2	1,522.6	Skilled
1,903.0	1,917.1	2,056.7	2,082.6	2,274.7	2,367.3	2,419.3	Semi-skilled
188.0	186.8	204.1	228.3	216.8	216.0	214.5	Low-skilled
2,145	2,227	2,370	2,026	2,150	2,305	2,464	Median (RM)
3,551	3,947	4,428	3,995	4,605	4,539	4,784	Skilled
1,600	1,679	1,725	1,595	1,595	1,764	1,878	Semi-skilled
1,000	1,123	1,208	1,230	1,541	1,578	1,529	Low-skilled
2,772	2,959	3,108	2,872	2,955	3,119	3,311	Mean (RM)
4,262	4,566	4,824	4,408	4,689	4,762	5,074	Skilled
1,793	1,904	2,023	1,868	1,929	2,188	2,332	Semi-skilled
1,298	1,321	1,444	1,541	1,651	1,754	1,849	Low-skilled

Notes: Data refer to citizen only
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2020

A13 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010 - 2023

Industri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah¹	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Pertanian	223.2	181.0	202.3	232.6	237.6	246.2	212.5
Perlombongan dan pengkuarian	52.4	63.0	72.0	68.2	70.5	93.5	99.8
Pembuatan	1,480.4	1,606.7	1,594.6	1,497.8	1,617.9	1,514.0	1,557.4
Bekalan elektrik, gas, wap dan pendingin udara	47.0	48.8	60.5	48.9	63.3	51.2	79.0
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	54.6	54.3	59.7	64.9	67.1	53.6	61.4
Pembinaan	582.7	639.2	625.8	640.4	692.1	676.0	679.8
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,103.0	1,230.1	1,261.5	1,325.8	1,399.0	1,372.7	1,401.3
Pengangkutan dan penyimpanan	406.3	420.3	442.5	430.4	448.6	463.6	459.2
Penginapan dan aktiviti perkhidmatan makanan dan minuman	396.2	425.5	463.3	457.4	514.1	522.8	539.3
Maklumat dan Komunikasi	142.4	158.6	181.6	159.9	191.3	182.2	172.1
Aktiviti kewangan dan insurans/takaful	276.1	277.7	283.9	277.6	269.6	307.0	281.7
Aktiviti Hartanah	42.0	40.6	46.9	57.9	58.4	53.6	56.8
Aktiviti profesional, saintifik dan teknikal	220.6	269.5	252.6	252.7	257.7	278.8	269.2
Aktiviti pentadbiran dan khidmat sokongan	230.7	329.1	351.4	377.0	450.5	451.3	441.8
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	778.8	717.7	672.7	765.5	738.3	739.2	719.4
Pendidikan	707.1	725.5	733.1	753.0	814.8	846.8	837.3
Aktiviti kesihatan kemanusiaan dan kerja sosial	236.4	274.1	296.9	305.2	304.5	324.8	364.0
Kesenian, hiburan dan rekreasi	65.8	67.0	65.4	73.9	69.7	58.0	77.5
Aktiviti perkhidmatan lain	102.2	104.7	114.2	113.0	124.6	113.2	114.4

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A13 Number of recipients, median and mean monthly salaries & wages of employees by industry, Malaysia, 2010 - 2023

2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	Industry
							<i>Number of Recipients ('000)</i>
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	<i>Total¹</i>
197.7	216.8	223.9	267.6	273.1	282.3	284.4	<i>Agriculture</i>
82.6	82.0	82.3	77.9	74.4	76.0	77.2	<i>Mining and quarrying</i>
1,654.6	1,590.1	1,694.3	1,786.0	1,919.9	1,945.3	1,944.3	<i>Manufacturing</i>
59.9	66.5	70.1	72.5	81.3	92.1	94.7	<i>Electricity, gas, steam and air conditioning supply</i>
64.0	68.1	65.2	61.5	63.7	70.6	72.9	<i>Water supply; sewerage, waste management and remediation activities</i>
682.4	676.3	682.6	694.2	683.1	629.4	628.1	<i>Construction</i>
1,453.1	1,442.4	1,546.5	1,515.0	1,624.5	1,678.5	1,695.7	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
484.3	507.3	517.6	556.9	538.0	524.6	509.7	<i>Transportation and storage</i>
583.6	621.0	671.3	725.1	721.5	740.5	776.4	<i>Accommodation and food and beverage service activities</i>
190.2	184.6	187.8	196.5	206.5	222.9	227.0	<i>Information and Communication</i>
319.1	288.3	320.0	332.8	347.9	375.9	382.2	<i>Financial and insurance/takaful activities</i>
66.6	76.8	74.3	74.6	74.0	68.3	72.1	<i>Real estate activities</i>
270.4	290.7	320.0	320.6	326.5	341.1	347.9	<i>Professional, scientific and technical activities</i>
466.8	499.7	551.8	567.2	577.0	570.1	553.8	<i>Administrative and support service activities</i>
722.0	694.1	711.2	740.4	752.0	774.3	795.4	<i>Public administration and defence; compulsory social security</i>
810.9	911.1	907.0	863.0	902.8	940.2	953.6	<i>Education</i>
376.2	356.5	374.1	413.6	419.2	460.8	480.9	<i>Human health and social work activities</i>
61.2	63.2	59.1	41.7	34.2	36.5	38.7	<i>Arts, entertainment and recreation</i>
130.9	124.8	135.9	148.9	149.4	167.2	169.7	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A13 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010 - 2023 (samb.)

Industri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Jumlah¹	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Pertanian	780	800	900	900	1,044	1,130	1,200
Perlombongan dan pengkuarian	2,800	2,400	2,500	2,800	3,500	3,600	3,690
Pembuatan	1,270	1,320	1,500	1,500	1,700	1,610	1,800
Bekalan elektrik, gas, wap dan pendingin udara	2,300	2,400	2,200	2,500	2,500	2,550	3,000
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	1,210	1,500	1,500	1,410	1,600	1,798	1,650
Pembinaan	1,200	1,300	1,300	1,500	1,500	1,560	1,630
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,100	1,160	1,200	1,300	1,300	1,400	1,600
Pengangkutan dan penyimpanan	1,500	1,500	1,500	1,800	1,800	1,900	2,000
Penginapan dan aktiviti perkhidmatan makanan dan minuman	900	900	945	1,000	1,100	1,100	1,140
Maklumat dan Komunikasi	2,500	2,500	2,600	3,000	2,970	3,000	3,200
Aktiviti kewangan dan insurans/takaful	2,500	2,500	2,500	2,500	3,000	3,000	3,070
Aktiviti Hartanah	2,500	2,400	2,200	2,500	2,500	3,000	3,365
Aktiviti profesional, saintifik dan teknikal	1,900	2,000	2,000	2,200	2,500	2,500	2,800
Aktiviti pentadbiran dan khidmat sokongan	1,000	900	900	1,000	1,100	1,150	1,200
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,045	2,160	2,245	2,490	2,800	2,800	3,015
Pendidikan	2,800	2,850	3,050	3,352	3,714	3,990	4,132
Aktiviti kesihatan kemanusiaan dan kerja sosial	1,995	2,000	2,100	2,300	2,500	2,550	2,800
Kesenian, hiburan dan rekreasi	1,250	1,100	1,250	1,400	1,500	1,544	1,682
Aktiviti perkhidmatan lain	1,200	1,000	1,200	1,300	1,400	1,500	1,510

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A13 Number of recipients, median and mean monthly salaries & wages of employees by industry, Malaysia, 2010 - 2023 (cont'd)

2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	Industry
							<i>Median (RM)</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	Total¹
1,350	1,392	1,531	1,326	1,517	1,555	1,593	Agriculture
3,700	3,703	3,968	3,356	4,014	4,237	4,295	Mining and quarrying
1,900	1,959	1,967	1,913	1,980	2,150	2,360	Manufacturing
3,150	3,324	3,616	2,774	2,724	3,023	3,274	Electricity, gas, steam and air conditioning supply
2,000	2,183	2,300	2,110	2,093	2,194	2,361	Water supply; sewerage, waste management and remediation activities
1,900	2,164	2,169	1,870	1,797	1,919	2,044	Construction
1,650	1,774	1,777	1,537	1,616	1,752	1,835	Wholesale and retail trade; repair of motor vehicles and motorcycles
2,000	2,175	2,393	2,066	2,000	2,097	2,360	Transportation and storage
1,500	1,657	1,660	1,340	1,536	1,635	1,793	Accommodation and food and beverage service activities
3,500	3,641	3,989	3,490	3,686	3,970	4,154	Information and Communication
3,100	3,370	3,660	3,126	3,182	3,330	3,586	Financial and insurance/takaful activities
3,400	3,601	3,910	3,029	3,231	3,301	3,411	Real estate activities
3,000	3,261	3,531	3,011	3,112	3,177	3,367	Professional, scientific and technical activities
1,350	1,545	1,700	1,437	1,564	1,770	1,801	Administrative and support service activities
3,162	3,350	3,620	3,780	3,923	4,097	4,285	Public administration and defence; compulsory social security
4,458	4,546	4,868	5,043	5,416	5,486	5,651	Education
3,000	3,202	3,519	3,592	4,173	4,319	4,566	Human health and social work activities
1,700	1,832	1,948	1,891	2,520	2,548	2,550	Arts, entertainment and recreation
1,800	1,971	2,012	1,706	1,685	1,902	1,916	Other service activities

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A13 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010 - 2023 (samb.)

Industri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Jumlah ¹	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Pertanian	1,159	1,182	1,229	1,218	1,351	1,543	1,729
Perlombongan dan pengkuarian	3,544	3,557	3,441	3,558	5,016	4,295	4,940
Pembuatan	1,691	1,709	1,884	1,969	2,154	2,187	2,348
Bekalan elektrik, gas, wap dan pendingin udara	2,939	2,706	2,684	2,940	2,867	2,877	3,324
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	1,532	1,911	1,679	1,667	1,961	2,175	2,070
Pembinaan	1,646	1,767	1,814	1,908	2,024	2,131	2,220
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,432	1,478	1,511	1,607	1,727	1,791	1,883
Pengangkutan dan penyimpanan	1,958	1,872	1,999	2,044	2,179	2,431	2,548
Penginapan dan aktiviti perkhidmatan makanan dan minuman	1,115	1,134	1,218	1,329	1,393	1,477	1,547
Maklumat dan Komunikasi	3,188	3,078	3,153	3,496	3,460	3,695	4,010
Aktiviti kewangan dan insurans/takaful	2,981	2,949	3,060	3,165	3,615	3,502	4,093
Aktiviti Hartanah	2,812	2,992	2,974	3,164	3,716	3,855	4,281
Aktiviti profesional, saintifik dan teknikal	2,356	2,644	2,815	2,801	3,174	3,334	3,689
Aktiviti pentadbiran dan khidmat sokongan	1,372	1,278	1,180	1,393	1,513	1,522	1,667
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,350	2,474	2,561	2,873	3,154	3,196	3,496
Pendidikan	2,875	2,885	3,113	3,386	3,707	3,984	4,132
Aktiviti kesihatan kemanusiaan dan kerja sosial	2,347	2,329	2,467	2,637	2,980	3,043	3,182
Kesenian, hiburan dan rekreasi	1,496	1,502	1,598	1,627	1,831	2,000	2,091
Aktiviti perkhidmatan lain	1,387	1,370	1,421	1,551	1,742	1,751	1,848

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A13 Number of recipients, median and mean monthly salaries & wages of employees by industry, Malaysia, 2010 - 2023 (cont'd)

2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	Industry
							Mean (RM)
2,879	3,087	3,224	2,954	3,049	3,219	3,441	Total ¹
1,825	1,865	1,997	1,622	1,786	1,948	2,204	Agriculture
5,706	6,017	6,154	4,981	4,976	5,337	5,623	Mining and quarrying
2,443	2,565	2,616	2,569	2,635	2,846	3,052	Manufacturing
4,011	4,437	4,573	3,594	3,432	3,591	3,973	Electricity, gas, steam and air conditioning supply
2,429	2,719	2,833	2,623	2,714	2,793	2,933	Water supply; sewerage, waste management and remediation activities
2,587	2,821	2,854	2,584	2,427	2,616	2,903	Construction
2,015	2,154	2,363	2,040	2,067	2,221	2,495	Wholesale and retail trade; repair of motor vehicles and motorcycles
2,707	2,866	3,000	2,504	2,584	2,760	2,987	Transportation and storage
1,754	1,914	2,081	1,801	1,933	2,067	2,305	Accommodation and food and beverage service activities
4,429	4,805	4,898	4,306	4,408	4,703	4,954	Information and Communication
4,437	4,703	4,737	4,230	3,952	4,266	4,522	Financial and insurance/takaful activities
4,880	5,526	5,755	3,605	3,654	3,843	4,175	Real estate activities
4,129	4,704	4,799	3,918	3,898	4,098	4,463	Professional, scientific and technical activities
1,859	2,094	2,195	2,020	2,082	2,256	2,449	Administrative and support service activities
3,681	3,848	4,142	4,152	4,306	4,441	4,479	Public administration and defence; compulsory social security
4,500	4,714	5,112	5,107	5,564	5,460	5,623	Education
3,705	4,022	4,071	4,052	4,554	4,654	4,789	Human health and social work activities
2,521	2,687	2,797	2,675	2,956	3,037	3,192	Arts, entertainment and recreation
2,022	2,197	2,333	2,159	2,081	2,255	2,388	Other service activities

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023

Lelaki							
Industri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah¹	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Pertanian	177.5	146.1	163.9	184.3	182.4	197.6	174.4
Perlombongan dan pengkuarian	42.3	49.5	55.6	53.3	53.3	80.9	76.1
Pembuatan	944.5	1,013.0	1,028.1	953.2	1,038.8	981.7	984.1
Bekalan elektrik, gas, wap dan pendingin udara	37.3	40.5	50.1	39.4	49.6	45.8	63.5
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	43.1	42.7	47.9	53.0	56.1	47.3	48.7
Pembinaan	503.5	550.0	535.9	555.2	599.2	578.1	583.8
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	672.3	734.1	764.6	783.7	810.1	786.2	799.6
Pengangkutan dan penyimpanan	339.1	345.4	372.4	374.5	380.3	389.1	373.0
Penginapan dan aktiviti perkhidmatan makanan dan minuman	212.9	229.7	235.1	220.4	266.2	283.2	283.7
Maklumat dan Komunikasi	92.5	105.9	102.7	99.2	111.9	114.9	111.3
Aktiviti kewangan dan insurans/takaful	127.4	125.3	122.3	127.0	115.9	132.2	119.7
Aktiviti Hartanah	21.6	21.0	26.1	28.9	28.4	27.1	27.6
Aktiviti profesional, saintifik dan teknikal	119.0	139.0	116.5	114.8	115.1	126.9	116.2
Aktiviti pentadbiran dan khidmat sokongan	150.3	229.4	236.9	248.6	298.7	286.7	288.2
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	551.6	504.7	465.6	531.7	515.4	513.8	507.9
Pendidikan	238.7	240.5	240.0	239.6	265.0	281.8	276.4
Aktiviti kesihatan kemanusiaan dan kerja sosial	71.7	81.2	81.7	84.9	82.0	90.4	100.3
Kesenian, hiburan dan rekreasi	39.7	37.5	42.6	42.6	48.0	35.3	42.9
Aktiviti perkhidmatan lain	46.3	43.9	55.6	49.1	53.4	50.5	57.1

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023

							<i>Male</i>
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	<i>Industry</i>
							<i>Number of Recipients ('000)</i>
5,151.2	5,209.8	5,435.9	5586.8	5769.1	5892.9	5949.0	<i>Total¹</i>
156.4	174.2	178.9	212.3	214.6	221.5	222.2	<i>Agriculture</i>
66.0	64.7	65.5	58.6	54.1	54.8	55.9	<i>Mining and quarrying</i>
1,052.1	1,007.3	1,059.1	1121.7	1182.4	1191.1	1193.6	<i>Manufacturing</i>
48.8	57.2	60.7	62.2	70.5	81.6	83.4	<i>Electricity, gas, steam and air conditioning supply</i>
52.6	55.8	54.9	50.1	52.4	59.1	61.0	<i>Water supply; sewerage, waste management and remediation activities</i>
578.2	566.3	579.6	580.4	566.0	515.9	516.4	<i>Construction</i>
818.6	820.1	875.5	877.2	911.9	953.3	962.6	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
411.5	416.0	429.8	458.5	407.9	396.8	391.9	<i>Transportation and storage</i>
303.6	326.9	342.4	375.1	349.6	366.7	378.9	<i>Accommodation and food and beverage service activities</i>
120.0	111.3	116.5	109.2	127.2	142.1	145.3	<i>Information and Communication</i>
130.4	127.9	134.2	152.2	159.4	174.1	176.1	<i>Financial and insurance/takaful activities</i>
34.5	33.0	37.1	38.0	42.3	38.1	40.0	<i>Real estate activities</i>
122.4	121.6	140.3	146.3	148.2	157.1	162.1	<i>Professional, scientific and technical activities</i>
307.3	327.4	368.6	357.9	356.2	342.0	328.8	<i>Administrative and support service activities</i>
496.3	494.3	500.4	502.4	537.0	547.0	561.8	<i>Public administration and defence; compulsory social security</i>
258.0	306.6	298.2	272.0	344.1	369.1	374.1	<i>Education</i>
100.5	101.1	96.1	118.4	143.8	163.9	172.7	<i>Human health and social work activities</i>
35.0	39.3	37.3	20.2	18.1	19.1	20.3	<i>Arts, entertainment and recreation</i>
58.5	58.2	60.6	74.2	83.3	99.5	100.9	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023 (samb.)

Lelaki							
Industri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Jumlah¹	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Pertanian	800	850	910	960	1,150	1,200	1,300
Perlombongan dan pengkuarian	2,500	2,070	2,500	2,800	3,500	3,600	3,690
Pembuatan	1,500	1,500	1,600	1,800	1,900	1,960	2,000
Bekalan elektrik, gas, wap dan pendingin udara	2,300	2,428	2,200	2,227	2,570	2,550	3,100
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	1,450	1,500	1,500	1,475	1,700	1,700	1,650
Pembinaan	1,200	1,250	1,200	1,400	1,500	1,500	1,630
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,200	1,200	1,350	1,500	1,500	1,500	1,620
Pengangkutan dan penyimpanan	1,500	1,500	1,500	1,800	1,800	1,800	2,000
Penginapan dan aktiviti perkhidmatan makanan dan minuman	1,040	1,000	1,100	1,200	1,300	1,325	1,340
Maklumat dan Komunikasi	2,615	2,500	2,500	3,000	3,000	3,000	3,450
Aktiviti kewangan dan insurans/takaful	2,650	2,500	2,500	3,000	3,000	3,200	3,500
Aktiviti Hartanah	2,950	2,500	2,800	3,000	3,000	3,200	3,500
Aktiviti profesional, saintifik dan teknikal	2,000	2,000	2,500	2,400	3,000	3,000	3,000
Aktiviti pentadbiran dan khidmat sokongan	1,100	1,000	1,000	1,200	1,200	1,200	1,300
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,076	2,200	2,300	2,548	2,875	2,901	3,065
Pendidikan	3,150	3,134	3,345	3,619	4,010	4,368	4,480
Aktiviti kesihatan kemanusiaan dan kerja sosial	2,066	2,030	2,026	2,263	2,500	2,550	2,765
Kesenian, hiburan dan rekreasi	1,340	1,308	1,250	1,300	1,500	1,800	1,700
Aktiviti perkhidmatan lain	1,200	1,200	1,200	1,300	1,500	1,700	1,682

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023 (cont'd)

							Male
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	Industry
							Median (RM)
2,170	2,342	2,477	2,107	2,323	2,498	2,675	Total¹
1,400	1,462	1,560	1,326	1,490	1,555	1,650	Agriculture
3,700	3,781	3,968	3,236	4,014	4,237	4,482	Mining and quarrying
2,170	2,254	2,185	2,076	2,121	2,314	2,449	Manufacturing
3,150	3,268	3,593	2,905	2,699	3,195	3,274	Electricity, gas, steam and air conditioning supply
1,900	2,211	2,310	2,110	2,093	2,194	2,361	Water supply; sewerage, waste management and remediation activities
1,800	2,093	2,070	1,851	1,741	1,788	1,845	Construction
1,684	1,858	1,982	1,568	1,735	1,809	2,046	Wholesale and retail trade; repair of motor vehicles and motorcycles
2,000	2,174	2,393	2,066	2,053	2,097	2,360	Transportation and storage
1,635	1,825	1,850	1,500	1,572	1,895	1,958	Accommodation and food and beverage service activities
3,900	3,936	4,258	3,822	3,982	4,238	4,406	Information and Communication
3,550	3,954	4,270	3,657	3,879	3,998	4,154	Financial and insurance/takaful activities
3,500	5,169	5,443	3,126	3,451	3,478	3,586	Real estate activities
3,200	3,626	3,995	3,480	3,880	4,140	4,374	Professional, scientific and technical activities
1,470	1,624	1,760	1,437	1,549	1,684	1,800	Administrative and support service activities
3,165	3,413	3,748	3,860	3,923	4,130	4,365	Public administration and defence; compulsory social security
4,900	4,966	5,408	5,870	6,440	6,057	6,543	Education
3,087	3,416	3,772	3,873	4,438	4,411	4,566	Human health and social work activities
1,700	1,869	2,177	2,155	2,573	2,748	2,836	Arts, entertainment and recreation
2,000	2,112	2,131	1,828	1,835	1,908	2,045	Other service activities

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023 (samb.)

Lelaki							
Industri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Jumlah ¹	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Pertanian	1,219	1,235	1,267	1,205	1,463	1,646	1,800
Perlombongan dan pengkuarian	3,592	3,361	3,524	3,562	5,228	4,376	5,075
Pembuatan	1,900	1,921	2,125	2,217	2,396	2,414	2,623
Bekalan elektrik, gas, wap dan pendingin udara	2,658	2,692	2,694	2,951	2,868	2,787	3,421
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	1,665	1,791	1,755	1,725	1,994	2,161	2,092
Pembinaan	1,587	1,729	1,787	1,886	1,999	2,079	2,236
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,551	1,608	1,650	1,755	1,903	1,932	2,045
Pengangkutan dan penyimpanan	1,971	1,871	2,013	2,073	2,207	2,434	2,605
Penginapan dan aktiviti perkhidmatan makanan dan minuman	1,247	1,267	1,441	1,581	1,614	1,706	1,711
Maklumat dan Komunikasi	3,349	3,355	3,195	3,526	3,758	3,856	4,251
Aktiviti kewangan dan insurans/takaful	3,452	3,359	3,367	3,548	4,073	4,012	4,731
Aktiviti Hartanah	3,247	3,380	3,664	3,841	4,528	4,425	4,635
Aktiviti profesional, saintifik dan teknikal	2,598	2,922	3,262	3,151	3,474	3,873	4,103
Aktiviti pentadbiran dan khidmat sokongan	1,471	1,398	1,286	1,491	1,602	1,599	1,771
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,385	2,512	2,629	2,972	3,231	3,279	3,516
Pendidikan	3,244	3,269	3,496	3,773	4,200	4,452	4,720
Aktiviti kesihatan kemanusiaan dan kerja sosial	2,735	2,667	2,838	2,908	3,421	3,652	3,476
Kesenian, hiburan dan rekreasi	1,562	1,635	1,678	1,661	1,911	2,013	2,212
Aktiviti perkhidmatan lain	1,491	1,537	1,513	1,678	1,821	2,000	1,960

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Male</i>
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	<i>Industry</i>
							<i>Mean (RM)</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Total¹</i>
1,917	1,958	2,088	1,638	1,773	1,954	2,248	<i>Agriculture</i>
5,892	6,076	6,127	5,231	5,210	5,644	5,871	<i>Mining and quarrying</i>
2,676	2,839	2,904	2,775	2,781	3,033	3,267	<i>Manufacturing</i>
4,169	4,276	4,347	3,678	3,457	3,627	4,043	<i>Electricity, gas, steam and air conditioning supply</i>
2,353	2,748	2,878	2,676	2,707	2,803	2,965	<i>Water supply; sewerage, waste management and remediation activities</i>
2,558	2,756	2,807	2,538	2,381	2,581	2,864	<i>Construction</i>
2,178	2,336	2,547	2,199	2,198	2,321	2,624	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
2,751	2,870	2,993	2,519	2,588	2,766	2,993	<i>Transportation and storage</i>
1,948	2,191	2,353	2,073	2,132	2,224	2,529	<i>Accommodation and food and beverage service activities</i>
4,829	5,115	5,177	4,709	4,651	5,037	5,284	<i>Information and Communication</i>
4,913	5,372	5,515	4,765	4,460	4,832	5,034	<i>Financial and insurance/takaful activities</i>
5,440	6,835	6,785	4,010	4,014	4,175	4,490	<i>Real estate activities</i>
4,740	5,475	5,563	4,602	4,732	4,899	5,344	<i>Professional, scientific and technical activities</i>
1,955	2,221	2,294	2,055	2,033	2,193	2,399	<i>Administrative and support service activities</i>
3,750	3,890	4,175	4,225	4,324	4,491	4,477	<i>Public administration and defence; compulsory social security</i>
5,008	5,317	5,753	6,033	6,576	6,114	6,352	<i>Education</i>
4,273	4,657	4,620	4,798	5,261	5,287	5,406	<i>Human health and social work activities</i>
2,500	2,946	3,067	2,947	3,183	3,158	3,179	<i>Arts, entertainment and recreation</i>
2,345	2,420	2,498	2,264	2,110	2,282	2,444	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Industri	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah¹	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Pertanian	45.7	34.9	38.5	48.3	55.2	48.6	38.1
Perlombongan dan pengkuarian	10.1	13.5	16.3	15.0	17.2	12.6	23.7
Pembuatan	535.8	593.6	566.5	544.6	579.1	532.4	573.3
Bekalan elektrik, gas, wap dan pendingin udara	9.7	8.3	10.4	9.5	13.7	5.4	15.5
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	11.5	11.7	11.8	11.9	10.9	6.3	12.7
Pembinaan	79.2	89.2	90.0	85.2	92.9	97.9	96.0
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	430.8	496.1	496.9	542.1	589.0	586.5	601.7
Pengangkutan dan penyimpanan	67.2	74.9	70.2	55.9	68.3	74.5	86.2
Penginapan dan aktiviti perkhidmatan makanan dan minuman	183.3	195.8	228.2	237.0	247.9	239.7	255.6
Maklumat dan Komunikasi	49.9	52.7	78.8	60.7	79.4	67.3	60.8
Aktiviti kewangan dan insurans/takaful	148.7	152.3	161.6	150.6	153.8	174.8	162.0
Aktiviti Hartanah	20.3	19.6	20.9	29.0	30.1	26.4	29.1
Aktiviti profesional, saintifik dan teknikal	101.5	130.5	136.2	137.9	142.6	151.8	153.0
Aktiviti pentadbiran dan khidmat sokongan	80.4	99.6	114.4	128.4	151.7	164.6	153.7
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	227.2	212.9	207.1	233.8	222.9	225.4	211.5
Pendidikan	468.3	485.0	493.1	513.3	549.9	565.0	560.9
Aktiviti kesihatan kemanusiaan dan kerja sosial	164.7	192.9	215.1	220.3	222.5	234.5	263.7
Kesenian, hiburan dan rekreasi	26.1	29.5	22.9	31.2	21.7	22.7	34.6
Aktiviti perkhidmatan lain	55.9	60.8	58.5	64.0	71.2	62.7	57.4

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	<i>Industry</i>
							<i>Number of Recipients ('000)</i>
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Total¹</i>
41.2	42.5	45.1	55.3	58.5	60.7	62.2	<i>Agriculture</i>
16.6	17.3	16.8	19.3	20.3	21.2	21.3	<i>Mining and quarrying</i>
602.4	582.8	635.2	664.3	737.6	754.2	750.7	<i>Manufacturing</i>
11.2	9.3	9.5	10.3	10.8	10.5	11.3	<i>Electricity, gas, steam and air conditioning supply</i>
11.4	12.3	10.3	11.5	11.3	11.5	11.8	<i>Water supply; sewerage, waste management and remediation activities</i>
104.3	110.1	103.0	113.8	117.1	113.5	111.6	<i>Construction</i>
634.6	622.3	671.0	637.8	712.6	725.2	733.2	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
72.8	91.3	87.7	98.4	130.0	127.7	117.8	<i>Transportation and storage</i>
280.1	294.2	328.9	350.0	371.9	373.8	397.5	<i>Accommodation and food and beverage service activities</i>
70.2	73.3	71.3	87.3	79.3	80.8	81.6	<i>Information and Communication</i>
188.7	160.4	185.8	180.5	188.5	201.8	206.0	<i>Financial and insurance/takaful activities</i>
32.1	43.8	37.2	36.6	31.7	30.2	32.1	<i>Real estate activities</i>
148.0	169.0	179.7	174.3	178.3	184.0	185.8	<i>Professional, scientific and technical activities</i>
159.5	172.3	183.2	209.3	220.8	228.0	225.0	<i>Administrative and support service activities</i>
225.7	199.8	210.8	238.0	214.9	227.4	233.5	<i>Public administration and defence; compulsory social security</i>
552.8	604.5	608.8	591.0	558.7	571.0	579.5	<i>Education</i>
275.7	255.4	278.0	295.3	275.4	296.9	308.2	<i>Human health and social work activities</i>
26.2	23.9	21.8	21.6	16.2	17.4	18.5	<i>Arts, entertainment and recreation</i>
72.3	66.6	75.3	74.7	66.1	67.7	68.7	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Industri	2010	2011	2012	2013	2014	2015	2016
Penengah (RM)							
Jumlah ¹	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Pertanian	598	630	700	800	848	946	1,200
Perlombongan dan pengkuarian	3,500	3,900	2,800	3,000	2,900	3,600	3,600
Pembuatan	1,000	1,090	1,100	1,200	1,400	1,310	1,500
Bekalan elektrik, gas, wap dan pendingin udara	2,540	2,300	2,000	3,000	2,500	3,100	3,000
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	800	1,700	860	1,300	1,300	2,000	1,400
Pembinaan	1,600	1,500	1,600	1,600	1,800	2,000	2,000
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	980	1,000	1,000	1,100	1,200	1,200	1,400
Pengangkutan dan penyimpanan	1,500	1,500	1,500	1,500	1,700	1,905	2,000
Penginapan dan aktiviti perkhidmatan makanan dan minuman	750	800	800	840	940	950	1,000
Maklumat dan Komunikasi	2,200	2,100	2,700	3,000	2,500	3,000	3,000
Aktiviti kewangan dan insurans/takaful	2,155	2,300	2,500	2,500	3,000	3,000	3,000
Aktiviti Hartanah	2,140	2,300	1,800	2,250	2,500	2,700	2,800
Aktiviti profesional, saintifik dan teknikal	1,700	2,000	2,000	2,000	2,375	2,500	2,800
Aktiviti pentadbiran dan khidmat sokongan	800	700	650	800	900	900	900
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,000	2,080	2,095	2,367	2,645	2,615	2,820
Pendidikan	2,650	2,700	3,000	3,237	3,547	3,770	3,926
Aktiviti kesihatan kemanusiaan dan kerja sosial	1,937	2,000	2,146	2,300	2,500	2,550	2,990
Kesenian, hiburan dan rekreasi	1,100	950	1,200	1,434	1,500	1,500	1,550
Aktiviti perkhidmatan lain	1,150	1,000	1,200	1,200	1,300	1,320	1,500

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	<i>Industry</i>
							<i>Median (RM)</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Total¹</i>
1,250	1,113	1,265	1,217	1,556	1,249	1,270	<i>Agriculture</i>
3,650	3,375	5,133	3,636	3,765	3,876	4,295	<i>Mining and quarrying</i>
1,600	1,626	1,672	1,628	1,926	1,809	2,045	<i>Manufacturing</i>
3,100	3,538	4,212	2,608	2,747	2,789	3,171	<i>Electricity, gas, steam and air conditioning supply</i>
2,145	2,156	2,261	2,207	1,926	2,152	3,060	<i>Water supply; sewerage, waste management and remediation activities</i>
2,300	2,403	2,488	2,204	2,150	2,189	2,320	<i>Construction</i>
1,600	1,540	1,711	1,487	1,541	1,548	1,693	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
2,160	2,240	2,444	2,025	1,927	2,106	2,343	<i>Transportation and storage</i>
1,300	1,261	1,380	1,244	1,458	1,546	1,542	<i>Accommodation and food and beverage service activities</i>
3,000	3,410	3,570	3,251	3,279	3,538	3,320	<i>Information and Communication</i>
3,100	3,029	3,308	2,999	2,741	3,015	3,283	<i>Financial and insurance/takaful activities</i>
3,000	3,435	3,874	2,831	2,540	3,013	3,255	<i>Real estate activities</i>
2,800	3,020	3,330	2,699	2,543	2,647	2,762	<i>Professional, scientific and technical activities</i>
1,200	1,316	1,436	1,274	1,591	2,034	1,899	<i>Administrative and support service activities</i>
3,150	3,155	3,475	3,611	3,846	3,993	4,108	<i>Public administration and defence; compulsory social security</i>
4,200	4,267	4,692	4,752	4,863	4,629	5,545	<i>Education</i>
3,000	3,143	3,519	3,403	3,928	4,017	4,710	<i>Human health and social work activities</i>
1,895	1,794	1,914	1,774	2,291	2,336	2,276	<i>Arts, entertainment and recreation</i>
1,550	1,917	1,918	1,595	1,645	1,771	1,828	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A14 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Industri	2010	2011	2012	2013	2014	2015	2016
Purata (RM)							
Jumlah ¹	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Pertanian	927	963	1,068	1,268	984	1,125	1,401
Perlombongan dan pengkuarian	3,345	4,280	3,159	3,546	4,357	3,773	4,506
Pembuatan	1,322	1,346	1,445	1,537	1,720	1,769	1,876
Bekalan elektrik, gas, wap dan pendingin udara	4,015	2,776	2,640	2,894	2,864	3,641	2,927
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	1,034	2,347	1,369	1,409	1,789	2,278	1,987
Pembinaan	2,025	2,005	1,971	2,050	2,182	2,438	2,122
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal	1,248	1,285	1,296	1,394	1,486	1,602	1,667
Pengangkutan dan penyimpanan	1,891	1,878	1,922	1,851	2,024	2,412	2,300
Penginapan dan aktiviti perkhidmatan makanan dan minuman	962	977	987	1,094	1,157	1,207	1,366
Maklumat dan Komunikasi	2,889	2,521	3,097	3,447	3,040	3,422	3,569
Aktiviti kewangan dan insurans/takaful	2,577	2,612	2,828	2,841	3,270	3,117	3,622
Aktiviti Hartanah	2,350	2,577	2,113	2,488	2,950	3,271	3,945
Aktiviti profesional, saintifik dan teknikal	2,072	2,347	2,432	2,510	2,931	2,883	3,374
Aktiviti pentadbiran dan khidmat sokongan	1,186	1,001	962	1,202	1,338	1,388	1,472
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	2,264	2,384	2,406	2,647	2,975	3,007	3,447
Pendidikan	2,687	2,695	2,926	3,205	3,470	3,751	3,842
Aktiviti kesihatan kemanusiaan dan kerja sosial	2,178	2,187	2,326	2,533	2,818	2,809	3,070
Kesenian, hiburan dan rekreasi	1,396	1,332	1,448	1,581	1,653	1,979	1,941
Aktiviti perkhidmatan lain	1,301	1,249	1,334	1,454	1,682	1,551	1,736

Nota: Data merujuk kepada warganegara sahaja

¹Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Industri dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Versi 1.0

A14 Number of recipients, median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ¹	2021 ¹	2022 ¹	2023	<i>Industry</i>
							<i>Mean (RM)</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Total¹</i>
1,475	1,486	1,638	1,561	1,834	1,926	2,048	<i>Agriculture</i>
4,969	5,795	6,260	4,220	4,350	4,543	4,973	<i>Mining and quarrying</i>
2,036	2,091	2,136	2,223	2,400	2,551	2,709	<i>Manufacturing</i>
3,321	5,425	6,010	3,087	3,271	3,310	3,455	<i>Electricity, gas, steam and air conditioning supply</i>
2,780	2,586	2,595	2,392	2,742	2,745	2,771	<i>Water supply; sewerage, waste management and remediation activities</i>
2,752	3,158	3,115	2,821	2,647	2,776	3,084	<i>Construction</i>
1,803	1,915	2,123	1,822	1,900	2,089	2,325	<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
2,456	2,846	3,031	2,436	2,570	2,742	2,970	<i>Transportation and storage</i>
1,544	1,605	1,799	1,510	1,747	1,912	2,092	<i>Accommodation and food and beverage service activities</i>
3,747	4,334	4,444	3,802	4,018	4,115	4,368	<i>Information and Communication</i>
4,108	4,170	4,176	3,779	3,523	3,777	4,084	<i>Financial and insurance/takaful activities</i>
4,278	4,541	4,728	3,185	3,173	3,423	3,783	<i>Real estate activities</i>
3,623	4,149	4,202	3,344	3,204	3,416	3,695	<i>Professional, scientific and technical activities</i>
1,675	1,854	1,995	1,960	2,162	2,350	2,523	<i>Administrative and support service activities</i>
3,531	3,743	4,062	4,000	4,264	4,320	4,483	<i>Public administration and defence; compulsory social security</i>
4,262	4,409	4,798	4,681	4,941	5,038	5,153	<i>Education</i>
3,498	3,771	3,881	3,753	4,185	4,305	4,443	<i>Human health and social work activities</i>
2,549	2,262	2,335	2,421	2,702	2,905	3,206	<i>Arts, entertainment and recreation</i>
1,761	2,001	2,200	2,054	2,044	2,216	2,306	<i>Other service activities</i>

Notes: Data refer to citizen only

¹Total includes 'Activities of extraterritorial organizations and bodies'

Industry is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 Version 1.0

A15 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut sektor, Malaysia, 2010 - 2023

Sektor	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Pertanian	223.2	181.0	202.3	232.6	237.6	246.2	212.5
Perlombongan & Pengkuarian	52.4	63.0	72.0	68.2	70.5	93.5	99.8
Pembuatan	1,480.4	1,606.7	1,594.6	1,497.8	1,617.9	1,514.0	1,557.4
Pembinaan	582.7	639.2	625.8	640.4	692.1	676.0	679.8
Perkhidmatan	4,810.5	5,144.2	5,288.2	5,464.0	5,774.2	5,818.9	5,874.5
Penengah (RM)	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Pertanian	780	800	900	900	1,044	1,130	1,200
Perlombongan & Pengkuarian	2,800	2,400	2,500	2,800	3,500	3,600	3,690
Pembuatan	1,270	1,320	1,500	1,500	1,700	1,610	1,800
Pembinaan	1,200	1,300	1,300	1,500	1,500	1,560	1,630
Perkhidmatan	1,615	1,600	1,706	1,814	2,000	2,000	2,165
Purata (RM)	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Pertanian	1,159	1,182	1,229	1,218	1,351	1,543	1,729
Perlombongan & Pengkuarian	3,544	3,557	3,441	3,558	5,016	4,295	4,940
Pembuatan	1,691	1,709	1,884	1,969	2,154	2,187	2,348
Pembinaan	1,646	1,767	1,814	1,908	2,024	2,131	2,220
Perkhidmatan	2,064	2,068	2,143	2,301	2,492	2,618	2,784

Nota: Data merujuk kepada warganegara sahaja

A15 Number of recipients, median and mean monthly salaries & wages of employees by sector, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Sector
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	<i>Number of Recipients ('000)</i>
197.7	216.8	223.9	267.6	273.1	282.3	284.4	<i>Agriculture</i>
82.6	82.0	82.3	77.9	74.4	76.0	77.2	<i>Mining & Quarrying</i>
1,654.6	1,590.1	1,694.3	1,786.0	1,919.9	1,945.3	1,944.3	<i>Manufacturing</i>
682.4	676.3	682.6	694.2	683.1	629.4	628.1	<i>Construction</i>
6,059.8	6,196.1	6,512.1	6,630.3	6,818.5	7,063.4	7,171.4	<i>Services</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	<i>Median (RM)</i>
1,350	1,392	1,531	1,326	1,517	1,555	1,593	<i>Agriculture</i>
3,700	3,703	3,968	3,356	4,014	4,237	4,295	<i>Mining & Quarrying</i>
1,900	1,959	1,967	1,913	1,980	2,150	2,360	<i>Manufacturing</i>
1,900	2,164	2,169	1,870	1,797	1,919	2,044	<i>Construction</i>
2,260	2,431	2,672	2,242	2,484	2,552	2,770	<i>Services</i>
2,879	3,087	3,224	2,954	3,049	3,219	3,441	<i>Mean (RM)</i>
1,825	1,865	1,997	1,622	1,786	1,948	2,204	<i>Agriculture</i>
5,706	6,017	6,154	4,981	4,976	5,337	5,623	<i>Mining & Quarrying</i>
2,443	2,565	2,616	2,569	2,635	2,846	3,052	<i>Manufacturing</i>
2,587	2,821	2,854	2,584	2,427	2,616	2,903	<i>Construction</i>
3,028	3,253	3,426	3,126	3,257	3,403	3,619	<i>Services</i>

Notes: Data refer to citizen only

A16 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut sektor dan jantina, Malaysia, 2010 - 2023

Lelaki							
Sektor	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Pertanian	177.5	146.1	163.9	184.3	182.4	197.6	174.4
Perlombongan & Pengkuarian	42.3	49.5	55.6	53.3	53.3	80.9	76.1
Pembuatan	944.5	1,013.0	1,028.1	953.2	1,038.8	981.7	984.1
Pembinaan	503.5	550.0	535.9	555.2	599.2	578.1	583.8
Perkhidmatan	2,764.8	2,921.4	2,961.6	3,038.3	3,197.0	3,211.2	3,216.0
Penengah (RM)	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Pertanian	800	850	910	960	1,150	1,200	1,300
Perlombongan & Pengkuarian	2,500	2,070	2,500	2,800	3,500	3,600	3,690
Pembuatan	1,500	1,500	1,600	1,800	1,900	1,960	2,000
Pembinaan	1,200	1,250	1,200	1,400	1,500	1,500	1,630
Perkhidmatan	1,682	1,675	1,767	1,900	2,000	2,060	2,200
Purata (RM)	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Pertanian	1,219	1,235	1,267	1,205	1,463	1,646	1,800
Perlombongan & Pengkuarian	3,592	3,361	3,524	3,562	5,228	4,376	5,075
Pembuatan	1,900	1,921	2,125	2,217	2,396	2,414	2,623
Pembinaan	1,587	1,729	1,787	1,886	1,999	2,079	2,236
Perkhidmatan	2,140	2,149	2,209	2,382	2,569	2,698	2,864

Nota: Data merujuk kepada warganegara sahaja

A16 Number of recipients, median and mean monthly salaries & wages of employees by sector and sex, Malaysia, 2010 - 2023

							<i>Male</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Sector
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Number of Recipients ('000)</i>
156.4	174.2	178.9	212.3	214.6	221.5	222.2	<i>Agriculture</i>
66.0	64.7	65.5	58.6	54.1	54.8	55.9	<i>Mining & Quarrying</i>
1,052.1	1,007.3	1,059.1	1,121.7	1,182.4	1,191.1	1,193.6	<i>Manufacturing</i>
578.2	566.3	579.6	580.4	566.0	515.9	516.4	<i>Construction</i>
3,298.4	3,397.3	3,552.8	3,613.8	3,752.0	3,909.5	3,960.8	<i>Services</i>
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Median (RM)</i>
1,400	1,462	1,560	1,326	1,490	1,555	1,650	<i>Agriculture</i>
3,700	3,781	3,968	3,236	4,014	4,237	4,482	<i>Mining & Quarrying</i>
2,170	2,254	2,185	2,076	2,121	2,314	2,449	<i>Manufacturing</i>
1,800	2,093	2,070	1,851	1,741	1,788	1,845	<i>Construction</i>
2,300	2,457	2,712	2,276	2,484	2,655	2,811	<i>Services</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Mean (RM)</i>
1,917	1,958	2,088	1,638	1,773	1,954	2,248	<i>Agriculture</i>
5,892	6,076	6,127	5,231	5,210	5,644	5,871	<i>Mining & Quarrying</i>
2,676	2,839	2,904	2,775	2,781	3,033	3,267	<i>Manufacturing</i>
2,558	2,756	2,807	2,538	2,381	2,581	2,864	<i>Construction</i>
3,102	3,350	3,513	3,206	3,375	3,502	3,738	<i>Services</i>

Notes: Data refer to citizen only

A16 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut sektor dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Sektor	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Pertanian	45.7	34.9	38.5	48.3	55.2	48.6	38.1
Perlombongan & Pengkuarian	10.1	13.5	16.3	15.0	17.2	12.6	23.7
Pembuatan	535.8	593.6	566.5	544.6	579.1	532.4	573.3
Pembinaan	79.2	89.2	90.0	85.2	92.9	97.9	96.0
Perkhidmatan	2,045.8	2,222.8	2,326.6	2,425.8	2,577.2	2,607.7	2,658.5
Penengah (RM)	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Pertanian	598	630	700	800	848	946	1,200
Perlombongan & Pengkuarian	3,500	3,900	2,800	3,000	2,900	3,600	3,600
Pembuatan	1,000	1,090	1,100	1,200	1,400	1,310	1,500
Pembinaan	1,600	1,500	1,600	1,600	1,800	2,000	2,000
Perkhidmatan	1,580	1,560	1,695	1,800	1,895	2,000	2,050
Purata (RM)	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Pertanian	927	963	1,068	1,268	984	1,125	1,401
Perlombongan & Pengkuarian	3,345	4,280	3,159	3,546	4,357	3,773	4,506
Pembuatan	1,322	1,346	1,445	1,537	1,720	1,769	1,876
Pembinaan	2,025	2,005	1,971	2,050	2,182	2,438	2,122
Perkhidmatan	1,962	1,961	2,058	2,200	2,396	2,519	2,687

Nota: Data merujuk kepada warganegara sahaja

A16 Number of recipients, median and mean monthly salaries & wages of employees by sector and sex, Malaysia, 2010 - 2023 (cont'd)

							<i>Female</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Sector
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Number Of Recipients ('000)</i>
41.2	42.5	45.1	55.3	58.5	60.7	62.2	<i>Agriculture</i>
16.6	17.3	16.8	19.3	20.3	21.2	21.3	<i>Mining & Quarrying</i>
602.4	582.8	635.2	664.3	737.6	754.2	750.7	<i>Manufacturing</i>
104.3	110.1	103.0	113.8	117.1	113.5	111.6	<i>Construction</i>
2,761.4	2,798.8	2,959.2	3,016.5	3,066.5	3,153.9	3,210.6	<i>Services</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Median (RM)</i>
1,250	1,113	1,265	1,217	1,556	1,249	1,270	<i>Agriculture</i>
3,650	3,375	5,133	3,636	3,765	3,876	4,295	<i>Mining & Quarrying</i>
1,600	1,626	1,672	1,628	1,926	1,809	2,045	<i>Manufacturing</i>
2,300	2,403	2,488	2,204	2,150	2,189	2,320	<i>Construction</i>
2,260	2,388	2,645	2,170	2,376	2,429	2,704	<i>Services</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Mean (RM)</i>
1,475	1,486	1,638	1,561	1,834	1,926	2,048	<i>Agriculture</i>
4,969	5,795	6,260	4,220	4,350	4,543	4,973	<i>Mining & Quarrying</i>
2,036	2,091	2,136	2,223	2,400	2,551	2,709	<i>Manufacturing</i>
2,752	3,158	3,115	2,821	2,647	2,776	3,084	<i>Construction</i>
2,939	3,136	3,321	3,032	3,113	3,281	3,473	<i>Services</i>

Notes: Data refer to citizen only

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STATISTIK MENGIKUT ETNIK

STATISTICS BY ETHNICS

B1 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik, Malaysia, 2010 - 2023

Kumpulan Etnik	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	8,414.6	8,983.4	9,166.2	9,540.6	10,146.6	10,150.4	10,155.9
Warganegara	7,149.2	7,634.0	7,782.9	7,903.1	8,392.4	8,348.6	8,424.1
Bumiputera	4,622.7	4,888.7	5,003.8	5,072.0	5,480.2	5,531.9	5,539.5
Cina	1,852.9	2,033.3	2,062.2	2,086.7	2,154.8	2,067.7	2,125.6
India	616.8	668.0	666.2	688.5	707.3	689.7	700.6
Lain-lain	56.8	44.0	50.7	55.9	50.1	59.3	58.3
Bukan Warganegara	1,265.4	1,349.4	1,383.3	1,637.5	1,754.2	1,801.8	1,731.9
Penengah (RM)	1,300	1,320	1,450	1,500	1,500	1,600	1,703
Warganegara	1,500	1,500	1,566	1,700	1,800	1,942	2,000
Bumiputera	1,465	1,475	1,500	1,600	1,729	1,800	1,931
Cina	1,800	1,800	2,000	2,000	2,000	2,300	2,350
India	1,300	1,300	1,500	1,500	1,600	1,771	1,790
Lain-lain	900	900	950	900	1,086	1,500	1,515
Bukan Warganegara	750	800	875	950	1,000	1,138	1,200
Purata (RM)	1,792	1,809	1,906	2,023	2,193	2,312	2,463
Warganegara	1,936	1,959	2,052	2,186	2,377	2,487	2,657
Bumiputera	1,873	1,853	1,948	2,110	2,286	2,398	2,561
Cina	2,167	2,260	2,353	2,444	2,675	2,812	3,009
India	1,780	1,863	1,949	2,032	2,241	2,291	2,399
Lain-lain	1,146	1,232	1,394	1,291	1,446	1,825	2,009
Bukan Warganegara	978	965	1,086	1,237	1,311	1,502	1,518

B1 *Number of recipients, median and mean monthly salaries & wages of employees by ethnic group, Malaysia, 2010 - 2023*

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Ethnic Group</i>
10,516.9	10,494.8	10,955.3	10,864.8	11,057.1	11,298.9	11,541.2	<i>Number of Recipients ('000)</i>
8,677.1	8,761.2	9,195.2	9,456.0	9,769.0	9,996.4	10,105.4	<i>Citizen</i>
5,707.5	5,800.6	6,222.6	6,498.7	6,697.8	6,856.0	6,984.1	<i>Bumiputera</i>
2,184.5	2,166.7	2,124.8	2,176.1	2,290.5	2,330.3	2,338.3	<i>Chinese</i>
721.6	725.5	758.3	729.0	728.0	761.2	733.5	<i>Indians</i>
63.5	68.5	89.3	52.2	52.8	49.0	49.5	<i>Others</i>
1,839.7	1,733.6	1,760.1	1,408.9	1,288.1	1,302.5	1,435.8	<i>Non-citizen</i>
1,880	2,066	2,185	1,900	1,987	2,150	2,320	<i>Median (RM)</i>
2,160	2,308	2,442	2,076	2,256	2,429	2,602	<i>Citizen</i>
2,145	2,302	2,415	2,025	2,121	2,305	2,360	<i>Bumiputera</i>
2,440	2,460	2,597	2,472	2,736	2,762	2,932	<i>Chinese</i>
2,000	2,122	2,217	2,011	1,939	2,234	2,464	<i>Indians</i>
1,600	1,732	1,836	1,415	1,584	1,590	1,593	<i>Others</i>
1,335	1,392	1,452	1,266	1,345	1,420	1,529	<i>Non-citizen</i>
2,650	2,842	2,989	2,794	2,881	3,048	3,241	<i>Mean (RM)</i>
2,879	3,087	3,224	2,954	3,049	3,219	3,441	<i>Citizen</i>
2,762	2,962	3,116	2,843	2,922	3,107	3,325	<i>Bumiputera</i>
3,254	3,498	3,616	3,335	3,482	3,599	3,836	<i>Chinese</i>
2,731	2,925	3,108	2,865	2,913	3,118	3,354	<i>Indians</i>
2,191	2,345	2,401	2,119	2,244	2,305	2,450	<i>Others</i>
1,570	1,603	1,765	1,720	1,608	1,742	1,834	<i>Non-citizen</i>

B2 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik dan jantina, Malaysia, 2010 - 2023

Lelaki							
Kumpulan Etnik	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	5,440.8	5,774.2	5,874.4	6,113.4	6,420.8	6,497.7	6,393.1
Warganegara	4,432.6	4,680.1	4,745.0	4,784.2	5,070.7	5,049.4	5,034.4
Bumiputera	2,885.2	3,039.4	3,080.3	3,106.9	3,352.4	3,388.8	3,357.2
Cina	1,117.9	1,195.2	1,213.7	1,225.8	1,247.7	1,191.8	1,211.9
India	391.7	419.3	418.9	418.6	439.1	429.2	427.3
Lain-lain	37.8	26.1	32.1	32.9	31.5	39.6	38.0
Bukan Warganegara	1,008.2	1,094.2	1,129.4	1,329.2	1,350.1	1,448.4	1,358.8
Penengah (RM)	1,300	1,350	1,427	1,500	1,511	1,600	1,721
Warganegara	1,500	1,500	1,600	1,800	1,888	2,000	2,000
Bumiputera	1,483	1,500	1,500	1,625	1,770	1,800	1,940
Cina	1,800	2,000	2,000	2,000	2,200	2,400	2,500
India	1,500	1,500	1,500	1,700	1,800	1,900	1,970
Lain-lain	900	900	990	1,000	1,100	1,600	1,515
Bukan Warganegara	800	800	900	1,000	1,100	1,200	1,252
Purata (RM)	1,823	1,842	1,933	2,048	2,232	2,345	2,500
Warganegara	2,003	2,035	2,126	2,259	2,455	2,558	2,741
Bumiputera	1,913	1,887	1,995	2,140	2,318	2,428	2,607
Cina	2,277	2,421	2,485	2,617	2,856	2,983	3,172
India	1,964	2,049	2,116	2,172	2,431	2,450	2,645
Lain-lain	1,201	1,379	1,262	1,334	1,385	2,030	1,862
Bukan Warganegara	1,033	1,016	1,122	1,289	1,396	1,604	1,609

B2 *Number of recipients, median and mean monthly salaries & wages of employees by ethnic group and sex, Malaysia, 2010 - 2023*

							<i>Male</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Ethnic Group</i>
6,571.2	6,560.5	6,775.3	6,720.4	6,799.5	6,947.7	7,104.9	<i>Number of Recipients ('000)</i>
5,151.2	5,209.8	5,435.9	5,586.8	5,769.1	5,892.9	5,949.0	<i>Citizen</i>
3,456.7	3,524.7	3,761.5	3,914.0	4,022.3	4,112.3	4,191.0	<i>Bumiputera</i>
1,228.3	1,203.9	1,178.6	1,203.6	1,282.7	1,306.0	1,307.8	<i>Chinese</i>
428.5	438.7	438.1	439.4	431.7	443.2	418.5	<i>Indians</i>
37.7	42.6	57.6	29.8	32.3	31.4	31.7	<i>Others</i>
1,420.0	1,350.7	1,339.4	1,133.6	1,030.4	1,054.8	1,155.9	<i>Non-citizen</i>
1,880	2,081	2,185	1,898	2,036	2,188	2,360	<i>Median (RM)</i>
2,170	2,342	2,477	2,107	2,323	2,498	2,675	<i>Citizen</i>
2,160	2,310	2,415	2,035	2,161	2,321	2,360	<i>Bumiputera</i>
2,500	2,619	3,140	2,713	2,878	2,897	3,216	<i>Chinese</i>
2,000	2,258	2,525	2,066	2,061	2,379	2,702	<i>Indians</i>
1,550	1,797	1,900	1,415	1,639	1,666	1,769	<i>Others</i>
1,335	1,439	1,540	1,354	1,419	1,565	1,598	<i>Non-citizen</i>
2,678	2,864	3,022	2,807	2,893	3,063	3,268	<i>Mean (RM)</i>
2,953	3,174	3,304	3,011	3,114	3,288	3,532	<i>Citizen</i>
2,778	2,981	3,109	2,860	2,960	3,150	3,386	<i>Bumiputera</i>
3,486	3,769	3,926	3,519	3,638	3,749	4,014	<i>Chinese</i>
2,921	3,178	3,415	3,031	3,051	3,280	3,568	<i>Indians</i>
2,050	2,272	2,427	2,092	2,267	2,304	2,451	<i>Others</i>
1,678	1,671	1,877	1,799	1,657	1,805	1,907	<i>Non-citizen</i>

B2 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik dan jantina, Malaysia, 2010 - 2023 (samb.)

Perempuan							
Kumpulan Etnik	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)	2,973.8	3,209.2	3,291.8	3,427.2	3,725.8	3,652.7	3,762.8
Warganegara	2,716.6	2,953.9	3,037.9	3,118.9	3,321.8	3,299.2	3,389.7
Bumiputera	1,737.5	1,849.3	1,923.5	1,965.1	2,127.9	2,143.1	2,182.3
Cina	735.0	838.1	848.4	860.9	907.1	875.9	913.7
India	225.1	248.7	247.3	269.9	268.3	260.6	273.3
Lain-lain	19.1	17.9	18.7	23.0	18.6	19.7	20.4
Bukan Warganegara	257.2	255.3	253.9	308.4	404.1	353.5	373.1
Penengah (RM)	1,320	1,300	1,500	1,500	1,500	1,600	1,685
Warganegara	1,498	1,467	1,500	1,600	1,700	1,855	2,000
Bumiputera	1,442	1,400	1,500	1,560	1,675	1,745	1,915
Cina	1,527	1,600	1,800	1,800	2,000	2,000	2,160
India	1,005	1,000	1,210	1,300	1,300	1,500	1,400
Lain-lain	920	800	950	850	1,000	1,080	1,560
Bukan Warganegara	600	600	700	800	829	826	910
Purata (RM)	1,733	1,751	1,857	1,977	2,125	2,254	2,398
Warganegara	1,825	1,838	1,935	2,072	2,259	2,380	2,532
Bumiputera	1,808	1,797	1,871	2,062	2,236	2,350	2,490
Cina	2,000	2,029	2,164	2,199	2,426	2,579	2,793
India	1,460	1,550	1,665	1,816	1,930	2,029	2,013
Lain-lain	1,038	1,016	1,621	1,229	1,549	1,412	2,283
Bukan Warganegara	761	745	924	1,010	1,025	1,086	1,184

B2 Number of recipients, median and mean monthly salaries & wages of employees by ethnic group and sex, Malaysia, 2010 - 2023 (cont'd.)

							<i>Female</i>
2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Ethnic Group</i>
3,945.6	3,934.3	4,180.0	4,144.4	4,257.7	4,351.2	4,436.3	<i>Number of Recipients ('000)</i>
3,525.9	3,551.4	3,759.3	3,869.2	4,000.0	4,103.6	4,156.4	<i>Citizen</i>
2,250.9	2,275.9	2,461.1	2,584.7	2,675.5	2,743.7	2,793.1	<i>Bumiputera</i>
956.2	962.8	946.2	972.5	1,007.8	1,024.2	1,030.6	<i>Chinese</i>
293.1	286.8	320.2	289.7	296.2	318.0	315.0	<i>Indians</i>
25.8	26.0	31.7	22.3	20.5	17.6	17.8	<i>Others</i>
419.7	382.8	420.7	275.3	257.7	247.6	279.9	<i>Non-citizen</i>
1,865	2,028	2,206	1,918	1,933	2,117	2,308	<i>Median (RM)</i>
2,145	2,227	2,370	2,026	2,150	2,305	2,464	<i>Citizen</i>
2,145	2,284	2,415	2,025	2,000	2,149	2,343	<i>Bumiputera</i>
2,260	2,270	2,512	2,367	2,506	2,534	2,713	<i>Chinese</i>
1,700	1,748	1,783	1,816	1,806	2,034	2,276	<i>Indians</i>
1,600	1,561	1,577	1,207	1,332	1,463	1,542	<i>Others</i>
1,060	1,258	1,270	1,143	1,224	1,366	1,399	<i>Non-citizen</i>
2,605	2,804	2,937	2,773	2,862	3,025	3,199	<i>Mean (RM)</i>
2,772	2,959	3,108	2,872	2,955	3,119	3,311	<i>Citizen</i>
2,739	2,932	3,126	2,818	2,864	3,043	3,234	<i>Bumiputera</i>
2,956	3,160	3,229	3,108	3,283	3,408	3,610	<i>Chinese</i>
2,452	2,539	2,688	2,613	2,711	2,894	3,069	<i>Indians</i>
2,395	2,466	2,355	2,154	2,208	2,308	2,448	<i>Others</i>
1,205	1,364	1,407	1,393	1,414	1,473	1,532	<i>Non-citizen</i>

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STATISTIK TERPILIH

BUKAN WARGANEGRA

*SELECTED STATISTICS FOR
NON-CITIZENS*

C1 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja bukan warganegara mengikut jantina, Malaysia, 2010 - 2023

Jantina	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah	1,265.4	1,349.4	1,383.3	1,637.5	1,754.2	1,801.8	1,731.9
Lelaki	1,008.2	1,094.2	1,129.4	1,329.2	1,350.1	1,448.4	1,358.8
Perempuan	257.2	255.3	253.9	308.4	404.1	353.5	373.1
Penengah (RM)							
Jumlah	750	800	875	950	1,000	1,138	1,200
Lelaki	800	800	900	1,000	1,100	1,200	1,252
Perempuan	600	600	700	800	829	826	910
Purata (RM)							
Jumlah	978	965	1,086	1,237	1,311	1,502	1,518
Lelaki	1,033	1,016	1,122	1,289	1,396	1,604	1,609
Perempuan	761	745	924	1,010	1,025	1,086	1,184

C2 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja bukan warganegara mengikut strata, Malaysia, 2010 - 2023

Strata	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah	1,265.4	1,349.4	1,383.3	1,637.5	1,754.2	1,801.8	1,731.9
Bandar	734.2	898.3	1,018.1	1,148.8	1,102.8	1,080.6	1,099.3
Luar Bandar	531.3	451.1	365.2	488.7	651.4	721.3	632.6
Penengah (RM)							
Jumlah	750	800	875	950	1,000	1,138	1,200
Bandar	780	800	900	1,000	1,100	1,200	1,210
Luar Bandar	703	730	800	900	950	1,050	1,150
Purata (RM)							
Jumlah	978	965	1,086	1,237	1,311	1,502	1,518
Bandar	1,134	1,037	1,165	1,350	1,436	1,736	1,710
Luar Bandar	761	821	865	971	1,100	1,153	1,183

C1 Number of recipients, median and mean monthly salaries & wages of non-citizens employees by sex, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Sex
							<i>Number of Recipients ('000)</i>
1,839.7	1,733.6	1,760.1	1,408.9	1,288.1	1,302.5	1,435.8	<i>Total</i>
1,420.0	1,350.7	1,339.4	1,133.6	1,030.4	1,054.8	1,155.9	<i>Male</i>
419.7	382.8	420.7	275.3	257.7	247.6	279.9	<i>Female</i>
							<i>Median (RM)</i>
1,335	1,392	1,452	1,266	1,345	1,420	1,529	<i>Total</i>
1,335	1,439	1,540	1,354	1,419	1,565	1,598	<i>Male</i>
1,060	1,258	1,270	1,143	1,224	1,366	1,399	<i>Female</i>
							<i>Mean (RM)</i>
1,570	1,603	1,765	1,720	1,608	1,742	1,834	<i>Total</i>
1,678	1,671	1,877	1,799	1,657	1,805	1,907	<i>Male</i>
1,205	1,364	1,407	1,393	1,414	1,473	1,532	<i>Female</i>

C2 Number of recipients, median and mean monthly salaries & wages of non-citizens employees by strata, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	Strata
							<i>Number of Recipients ('000)</i>
1,839.7	1,733.6	1,760.1	1,408.9	1,288.1	1,302.5	1,435.8	<i>Total</i>
1,207.9	1,223.8	1,231.2	946.6	816.7	866.9	962.1	<i>Urban</i>
631.9	509.8	529.0	462.3	471.4	435.6	473.6	<i>Rural</i>
							<i>Median (RM)</i>
1,335	1,392	1,452	1,266	1,345	1,420	1,529	<i>Total</i>
1,341	1,455	1,482	1,266	1,419	1,539	1,559	<i>Urban</i>
1,200	1,262	1,430	1,266	1,177	1,348	1,399	<i>Rural</i>
							<i>Mean (RM)</i>
1,570	1,603	1,765	1,720	1,608	1,742	1,834	<i>Total</i>
1,728	1,705	1,879	1,884	1,798	1,874	2,043	<i>Urban</i>
1,269	1,360	1,499	1,383	1,279	1,478	1,409	<i>Rural</i>

Pencapaian Pendidikan	2010	2011	2012	2013	2014	2015	2016
Bilangan Penerima ('000)							
Jumlah	1,265.4	1,349.4	1,383.3	1,637.5	1,754.2	1,801.8	1,731.9
Tiada pendidikan rasmi	108.2	124.0	118.0	122.8	136.7	161.8	151.7
Rendah	567.3	604.6	625.5	769.1	780.0	854.7	725.2
Menengah	534.6	557.6	562.6	662.4	760.2	672.7	759.0
Tertiari	55.2	63.3	77.2	83.2	77.3	112.7	96.0
Penengah (RM)							
Jumlah	750	800	875	950	1,000	1,138	1,200
Tiada pendidikan rasmi	660	650	700	750	800	900	1,100
Rendah	700	713	800	900	950	1,080	1,200
Menengah	800	800	920	1,000	1,100	1,200	1,200
Tertiari	1,800	1,200	1,400	2,000	2,000	4,500	2,820
Purata (RM)							
Jumlah	978	965	1,086	1,237	1,311	1,502	1,518
Tiada pendidikan rasmi	733	707	767	801	868	992	1,137
Rendah	764	802	861	973	1,027	1,119	1,236
Menengah	900	929	1,008	1,079	1,224	1,230	1,372
Tertiari	4,401	3,339	3,963	5,566	5,809	6,769	5,400



Number of recipients, median and mean monthly salaries & wages of non-citizens employees by educational attainment, Malaysia, 2010 - 2023

2017	2018	2019	2020 ^r	2021 ^r	2022 ^r	2023	<i>Educational Attainment</i>
							<i>Number of Recipients ('000)</i>
1,839.7	1,733.6	1,760.1	1,408.9	1,288.1	1,302.5	1,435.8	<i>Total</i>
156.9	169.2	189.6	113.2	166.1	146.3	164.8	<i>No formal education</i>
758.0	685.9	655.9	487.4	444.3	465.5	488.2	<i>Primary</i>
827.5	784.4	802.0	655.5	554.7	583.8	676.2	<i>Secondary</i>
97.4	94.0	112.6	152.8	122.9	106.9	106.4	<i>Tertiary</i>
							<i>Median (RM)</i>
1,335	1,392	1,452	1,266	1,345	1,420	1,529	<i>Total</i>
1,100	1,356	1,380	1,081	1,180	1,382	1,399	<i>No formal education</i>
1,300	1,323	1,340	1,265	1,186	1,367	1,338	<i>Primary</i>
1,340	1,415	1,540	1,316	1,248	1,419	1,559	<i>Secondary</i>
3,400	2,727	3,850	2,512	3,358	3,591	5,070	<i>Tertiary</i>
							<i>Mean (RM)</i>
1,570	1,603	1,765	1,720	1,608	1,742	1,834	<i>Total</i>
1,250	1,371	1,404	1,206	1,276	1,489	1,433	<i>No formal education</i>
1,337	1,378	1,416	1,274	1,277	1,478	1,370	<i>Primary</i>
1,435	1,474	1,601	1,434	1,363	1,549	1,449	<i>Secondary</i>
5,048	4,750	5,574	4,748	4,359	4,286	7,027	<i>Tertiary</i>

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RALAT PIAWAI RELATIF

RELATIVE STANDARD ERROR

D1 Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2023
Relative standard error for mean monthly salaries & wages of employees by state, Malaysia, 2023

Negeri State	Purata gaji & upah bulanan Mean monthly salaries & wages (RM)	Ralat piawai bagi anggaran Standard error of estimates		Purata gaji & upah pada 95% selang keyakinan Mean salaries & wages at 95% confidence interval (RM)	
		Nilai relatif Relative value (%)	Ralat piawai Standard error (RM)		
Malaysia	3,441	0.44	15.05	3,412	- 3,471
Johor	3,212	1.00	32.00	3,149	- 3,274
Kedah	2,859	1.23	35.10	2,790	- 2,928
Kelantan	2,882	1.67	48.20	2,787	- 2,976
Melaka	3,311	1.67	55.22	3,203	- 3,419
Negeri Sembilan	3,375	2.15	72.66	3,232	- 3,517
Pahang	3,124	1.37	42.71	3,041	- 3,208
Pulau Pinang	3,557	1.29	45.81	3,467	- 3,647
Perak	2,973	1.26	37.52	2,899	- 3,046
Perlis	2,968	2.68	79.55	2,812	- 3,123
Selangor	3,885	1.07	41.40	3,804	- 3,966
Terengganu	2,898	1.62	47.08	2,806	- 2,990
Sabah	3,127	1.60	50.03	3,029	- 3,225
Sarawak	3,158	1.39	43.89	3,072	- 3,244
W.P. Kuala Lumpur	4,521	1.70	76.67	4,370	- 4,671
W.P. Labuan	3,636	4.17	151.66	3,339	- 3,934
W.P. Putrajaya	4,858	2.75	133.39	4,597	- 5,119

Nota: Data merujuk kepada warganegara sahaja
 Notes: The data refer to citizen

D2

Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut pekerjaan, Malaysia, 2023*Relative standard error for mean monthly salaries & wages of employees by occupation, Malaysia, 2023*

Pekerjaan <i>Occupation</i>	Purata gaji & upah bulanan <i>Mean monthly salaries & wages (RM)</i>	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries & wages at 95% confidence interval (RM)</i>
		Nilai relatif <i>Relative value (%)</i>	Ralat piawai <i>Standard error (RM)</i>	
Jumlah <i>Total</i>	3,441	0.44	15.05	3,412 - 3,471
Pengurus <i>Managers</i>	6,640	2.57	170.34	6,306 - 6,974
Profesional <i>Professionals</i>	6,139	0.71	43.82	6,053 - 6,225
Juruteknik dan profesional bersekutu <i>Technicians and associate professionals</i>	3,854	0.84	32.40	3,791 - 3,918
Pekerja sokongan perkeranian <i>Clerical support workers</i>	2,789	0.70	19.53	2,751 - 2,827
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	2,421	0.68	16.35	2,389 - 2,453
Pekerja mahir pertanian, perhutanan, penternakan dan perikanan <i>Skilled agricultural, forestry, livestock and fishery workers</i>	2,259	2.88	64.97	2,131 - 2,386
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	2,385	1.43	34.20	2,318 - 2,452
Operator mesin dan loji, dan pemasang <i>Plant and machine-operators and assemblers</i>	2,311	0.75	17.27	2,277 - 2,345
Pekerja asas <i>Elementary occupations</i>	1,982	1.22	24.16	1,935 - 2,029

Nota: Data merujuk kepada warganegara sahaja

Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2020

Notes: The data refer to citizen

Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2020

Pekerjaan <i>Occupation</i>	Purata gaji & upah bulanan <i>Mean monthly salaries & wages (RM)</i>	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries & wages at 95% confidence interval (RM)</i>
		Nilai relatif <i>Relative value (%)</i>	Ralat piawai <i>Standard error (RM)</i>	
Jumlah <i>Total</i>	3,441	0.44	15.05	3,412 - 3,471
Pertanian <i>Agriculture</i>	2,204	2.16	47.69	2,110 - 2,297
Perombongan dan pengkuarian <i>Mining and quarrying</i>	5,623	7.16	402.46	4,834 - 6,412
Pembuatan <i>Manufacturing</i>	3,052	1.18	35.99	2,981 - 3,122
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	3,973	4.56	181.29	3,618 - 4,329
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management</i>	2,933	4.74	138.91	2,661 - 3,206
Pembinaan <i>Construction</i>	2,903	1.72	49.99	2,805 - 3,001
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	2,495	0.91	22.63	2,451 - 2,539
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	2,987	2.04	61.07	2,868 - 3,107
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	2,305	1.36	31.42	2,244 - 2,367
Maklumat dan Komunikasi <i>Information and communication</i>	4,954	2.59	128.36	4,703 - 5,206

D3

Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2023 (samb.)*Relative standard error for mean monthly salaries & wages of employees by industry, Malaysia, 2023 (cont'd.)*

Pekerjaan <i>Occupation</i>	Purata gaji & upah bulanan <i>Mean monthly salaries & wages (RM)</i>	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries & wages at 95% confidence interval (RM)</i>
		Nilai relatif <i>Relative value (%)</i>	Ralat piawai <i>Standard error (RM)</i>	
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	4,522	2.21	100.10	4,326 - 4,718
Aktiviti Hartanah <i>Real estate activities</i>	4,175	4.21	175.71	3,831 - 4,520
Aktiviti profesional, saintifik dan teknikal <i>Profesional, scientific and technical activities</i>	4,463	2.44	109.09	4,249 - 4,677
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	2,449	1.59	38.89	2,373 - 2,526
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	4,479	0.64	28.80	4,422 - 4,535
Pendidikan <i>Education</i>	5,623	0.82	46.16	5,533 - 5,714
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	4,789	1.57	74.96	4,642 - 4,936
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	3,192	6.73	214.96	2,771 - 3,613
Aktiviti perkhidmatan lain <i>Other service activities</i>	2,388	2.81	66.99	2,257 - 2,519

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NOTA
TEKNIKAL
TECHNICAL NOTES

1. PENGENALAN

1.1 Statistik yang diterbitkan dalam laporan ini adalah berdasarkan Survei Gaji & Upah (SGU) yang dijalankan oleh Jabatan Perangkaan Malaysia (DOSM). Survei ini dilaksanakan berdasarkan garis panduan dan syor *International Labour Organization (ILO) dengan merujuk kepada An Integrated System of Wages Statistics*.

1.2 SGU dilaksanakan dalam tempoh Januari hingga Disember untuk menyediakan statistik gaji & upah di peringkat nasional dan negeri serta kawasan bandar dan luar bandar. Pendekatan yang lengkap dan sistematik dalam pengumpulan dan prosesan data dikekalkan dari semasa ke semasa dengan tujuan untuk mendapatkan perbandingan statistik siri masa.

1.3 Maklumat yang dikumpul melalui SGU adalah mengikut peruntukan **Akta Perangkaan 1965 (Disemak 1989)**. **Seksyen 6** di bawah Akta ini menghendaki mana-mana individu memberikan butiran maklumat sebenar atau anggaran terbaik kepada DOSM. Sementara itu, **Seksyen 7** Akta yang sama memperuntukkan denda kepada responden yang gagal memberi kerjasama dalam pelaksanaan penyiasatan oleh DOSM. Mengikut Akta ini, maklumat terperinci yang dikumpul adalah sulit dan hanya angka agregat diterbitkan.

1.4 Mulai penerbitan SGU 2017, statistik utama yang dipersembahkan dalam laporan adalah bagi warganegara. Manakala statistik gaji & upah terpilih bagi bukan warganegara ditunjukkan dalam jadual berasingan mulai 2018.

1.5 Nota teknikal ini menyediakan penerangan terperinci mengenai konsep, definisi dan metodologi yang digunakan dalam pelaksanaan SGU bagi membantu pengguna untuk memahami dengan lebih mendalam berkaitan maklumat gaji & upah yang dipungut melalui pendekatan isi rumah.

2. OBJEKTIF SURVEI

2.1 Objektif utama SGU ialah untuk mendapatkan kadar upah daripada pekerjaan utama melalui pendekatan isi rumah. Indikator utama gaji & upah bulanan daripada survei ini merupakan maklumat penting pasaran buruh yang dapat digunakan oleh agensi kerajaan sebagai input dalam perancangan dan pembentukan polisi serta pelaksanaan program berkaitan pembangunan sumber manusia dan sosial.

3. KAEDAH PENGUMPULAN DATA

3.1 SGU menggunakan kaedah temu ramah bersemuka dengan responden. Dalam tempoh survei, penemuramah terlatih melawat tempat kediaman (TK) terpilih untuk memperoleh maklumat demografi semua ahli isi rumah dan maklumat terperinci berkaitan butir-butir gaji & upah bagi ahli isi rumah yang berumur 15 tahun dan lebih.

3.2 Semakan kerja luar dibuat bagi mengesan kemungkinan maklumat tertinggal serta membetulkan sebarang kesilapan semasa survei ini dijalankan. Di samping itu, isi rumah terpilih juga ditemu ramah semula untuk menyemak kualiti pungutan data.

3.3 Sebanyak 25 peratus daripada sampel terpilih diulang temu ramah menggunakan kaedah **Computer-Assisted Telephone Interview (CATI)**.

3.4 Soal selidik survei telah direka bentuk untuk mengumpul maklumat berkaitan komponen gaji & upah yang diterima oleh pekerja bergaji di sektor awam dan swasta daripada pekerjaan utama pada bulan rujukan. Maklumat yang dikumpul bagi pekerja tersebut adalah pekerjaan biasa pada bulan rujukan, bentuk bayaran, bilangan jam dan hari bekerja serta jumlah gaji & upah yang diterima dalam bulan rujukan.

4. TEMPOH RUJUKAN

Tempoh rujukan bagi pengumpulan maklumat SGU adalah bulan sebelum sesi temu ramah atau pungutan data dijalankan. Mulai 2017, SGU dilaksanakan selama 12 bulan berbanding 6 bulan bagi tahun terdahulu di mana tempoh rujukan dan bulan pelaksanaan survei adalah seperti berikut:

Survei Gaji & Upah 2023

Tempoh rujukan	Bulan pelaksanaan survei
Disember 2022	Januari 2023
Januari 2023	Februari 2023
Februari 2023	Mac 2023
Mac 2023	April 2023
April 2023	Mei 2023
Mei 2023	Jun 2023
Jun 2023	Julai 2023
Julai 2023	Ogos 2023
Ogos 2023	September 2023
September 2023	Oktober 2023
Oktober 2023	November 2023
November 2023	Disember 2023

5. SKOP DAN LIPUTAN

5.1 Populasi survei dalam SGU adalah sama dengan Survei Tenaga Buruh (STB) iaitu meliputi kedua-dua kawasan bandar dan luar bandar bagi daerah pentadbiran dalam semua negeri di Malaysia. Definisi populasi survei meliputi penduduk yang tinggal di TK persendirian dan tidak termasuk mereka yang tinggal di TK institusi seperti hotel, asrama, hospital, penjara, rumah tumpangan dan pekerja yang tinggal di rumah kongsi.

5.2 Walaupun SGU tidak meliputi penduduk yang tinggal di TK institusi, tiada pengubahsuaian dilakukan untuk mengasingkan penduduk yang tinggal di

TK institusi daripada anggaran penduduk pertengahan tahun selepas banci. Berdasarkan Banci Penduduk dan Perumahan 2020, penduduk yang tinggal di TK institusi adalah kurang daripada empat peratus daripada jumlah penduduk. Peratusan ini adalah kecil dan tidak mempengaruhi anggaran statistik daripada SGU.

5.3 Maklumat gaji & upah dikumpul daripada responden yang berumur 15 tahun dan lebih yang merupakan pekerja di sektor awam atau swasta dan memenuhi sekurang-kurangnya satu daripada kriteria berikut:

- i. Pekerja yang bekerja sepenuh masa;
- ii. Pekerja yang tidak bekerja dalam bulan rujukan tetapi menerima gaji dan pasti akan dipanggil bekerja semula;
- iii. Pekerja yang bekerja sekurang-kurangnya 6 jam sehari atau sekurang-kurangnya 20 hari sebulan bagi pekerjaan biasa yang dilakukan secara tetap pada setiap bulan;
- iv. Pekerja yang bertaraf kontrak di sektor kerajaan;
- v. Individu yang menerima elaun secara tetap dan berkala setiap bulan (contoh: Ketua Kampung, Penghulu, Pemaju Mukim, Penggawa, Siak Nuja, Imam, Bilal dan Tok Empat); atau
- vi. Sukarelawan yang menerima elaun secara tetap iaitu Angkatan Pertahanan Awam Malaysia (APM), RELA dan Askar Wataniah.

5.4 Maklumat gaji & upah tidak diliputi bagi responden berikut:

- i. Majikan;
- ii. Bekerja sendiri;
- iii. Pekerja keluarga tanpa gaji;
- iv. Personel domestik di isi rumah sebagai majikan seperti pembantu rumah, tukang kebun, pemandu, jururawat dan lain-lain di isi rumah persendirian;

- v. Pekerja sambilan seperti pelajar yang bekerja di premis perniagaan di luar waktu pembelajaran dan menerima upah mengikut jam bekerja;
- vi. Perantis yang menerima elaun dalam bulan rujukan;
- vii. Sukarelawan selain daripada APM, RELA dan Askar Wataniah;
- viii. Pekerja (kerajaan atau swasta) yang bercuti tanpa gaji dalam bulan rujukan walaupun akan kembali bekerja;
- ix. Pekerja yang menerima gaji terlalu rendah daripada biasa disebabkan akan diberhentikan kerja atau ditamatkan kontrak;
- x. Pekerja Sambilan Harian (PSH) di sektor kerajaan; dan
- xi. Pekerja kasual iaitu merujuk kepada pekerja dengan ciri-ciri berikut:
 - Kerja dilakukan secara harian;
 - Tiada kontrak atau tidak terikat secara rasmi;
 - Tempoh masa kerja singkat;
 - Tiada kemahiran;
 - Tiada industri yang tetap;
 - Melakukan pelbagai jenis kerja dalam satu masa;
 - Tempoh masa bekerja adalah tidak menentu; dan
 - Pendapatan tidak tetap

5.5 Bagi tujuan analisis, SGU mengambil maklumat pekerja yang berumur 15 hingga 64 tahun. Ini selari dengan analisis STB yang mengguna pakai kumpulan umur tersebut bagi mengukur penduduk yang aktif dalam ekonomi.

6. RANGKA PENSAMPELAN

6.1 Rangka pensampelan yang digunakan bagi pemilihan sampel SGU 2023 adalah berdasarkan Rangka Pensampelan Isi Rumah yang terdiri daripada blok penghitungan (BP) yang diwujudkan untuk Banci Penduduk dan Perumahan 2020 yang dikemas kini dari semasa ke semasa.

6.2 BP merupakan suatu kawasan muka bumi yang diwujudkan untuk tujuan pelaksanaan operasi yang secara puratanya mengandungi antara 80 hingga 120 TK. Semua BP dibentuk dalam lingkungan sempadan yang diwartakan iaitu di dalam mukim atau kawasan majlis tempatan.

6.3 BP dalam rangka pensampelan dikelaskan mengikut kawasan bandar dan luar bandar.

i. Kawasan bandar

Kawasan yang diwartakan serta kawasan tepu bina yang bersempadan dengannya dan gabungan kedua-dua kawasan ini mempunyai penduduk seramai 10,000 orang atau lebih semasa Banci Penduduk dan Perumahan 2020.

- Kawasan tepu bina

Kawasan yang terletak bersebelahan kawasan yang diwartakan dan mempunyai sekurang-kurangnya 60 peratus penduduk (berumur 15 tahun dan lebih) yang terlibat dalam aktiviti bukan pertanian.

- Definisi kawasan bandar juga mengambil kira kawasan pembangunan khusus iaitu kawasan pembangunan yang tidak diwartakan dan boleh dikenal pasti serta terpisah dari kawasan yang diwartakan atau kawasan tepu bina melebihi 5 km dan mempunyai penduduk sekurang-kurangnya 10,000 orang dengan 60 peratus penduduk (berumur 15 tahun dan lebih) terlibat dalam aktiviti bukan pertanian.

ii. Kawasan luar bandar

Kawasan selain yang diwartakan dan mempunyai jumlah penduduk kurang daripada 10,000 orang serta kawasan yang tidak diwartakan.

6.4 Pemandangan merupakan proses yang dinamik dan sentiasa berubah mengikut kemajuan dan pembangunan. Oleh itu, kawasan bandar bagi Banci Penduduk dan Perumahan 2000 dan 2010 tidak semestinya merujuk kepada kawasan yang sama kerana kawasan yang memenuhi kriteria bandar akan terus bertambah dan berkembang mengikut masa.

7. REKA BENTUK PENSAMPELAN

7.1 Reka bentuk pensampelan berstrata dua peringkat telah digunakan iaitu:

- i. Strata utama: strata bandar dan luar bandar; dan
- ii. Strata kedua: negeri dan daerah pentadbiran di dalam strata utama.

7.2 Pemilihan sampel dua peringkat telah dilaksanakan dan sampel telah dipilih secara rawak. Unit pensampelan peringkat pertama ialah BP, sementara unit peringkat kedua ialah TK di dalam BP tersebut. TK terpilih meliputi semua isi rumah dan ahli yang tinggal di dalamnya. Di setiap peringkat pemilihan, unit-unit telah dipilih secara sistematik dengan kebarangkalian yang sama dalam strata kedua.

8. SAIZ SAMPEL

8.1 Saiz sampel survei perlu mewakili populasi mengikut keperluan peringkat analisis yang ditetapkan. Saiz sampel survei ini telah mengambil kira elemen berikut:

- i. Kadar respon daripada penyiasatan yang lepas;
- ii. Peringkat reka bentuk pensampelan; dan
- iii. Ralat yang disasarkan.

Faktor yang dipertimbangkan bagi memuktamadkan saiz sampel adalah kos, masa dan sumber manusia.

8.2 Agihan saiz sampel bagi SGU 2023 adalah seperti berikut:

Negeri	Bilangan BP Terpilih	Bilangan TK Terpilih
Johor	1,164	9,312
Kedah	1,020	8,160
Kelantan	792	6,336
Melaka	468	3,744
Negeri Sembilan	732	5,856
Pahang	936	7,488
Pulau Pinang	660	5,280
Perak	1,080	8,640
Perlis	276	2,208
Selangor	1,140	9,120
Terengganu	684	5,472
Sabah	1,452	11,616
Sarawak	1,500	12,000
W.P. Kuala Lumpur	456	3,648
W.P. Labuan	132	1,056
W.P. Putrajaya	156	1,248
Malaysia	12,648	101,184



9. PROSEDUR PENGANGGARAN

9.1 Statistik penduduk mengikut ciri-ciri kumpulan umur, jantina, etnik dan negeri digunakan sebagai penanda aras dalam penyediaan statistik gaji & upah melalui teknik anggaran nisbah bergabung (*adjusted weight* dan faktor penduduk).

9.2 Dua jenis statistik penduduk yang disediakan iaitu:

- i. **Unjuran penduduk** bagi menunjukkan saiz dan struktur penduduk jangka panjang berasaskan andaian tertentu mengenai trend kesuburan, mortaliti dan migrasi. Statistik ini digunakan sebagai input dalam membuat perancangan dan penggubalan dasar pada masa hadapan; dan
- ii. **Anggaran penduduk** semasa bagi menggambarkan saiz populasi pada masa kini dan disediakan secara tahunan berasaskan data semasa kelahiran, kematian dan migrasi.

9.3 Selaras dengan penggunaan anggaran penduduk semasa, statistik siri masa 2010 dan seterusnya dikemas kini berasaskan anggaran penduduk semasa tahun berkenaan.

9.4 Bagi penerbitan SGU 2023, data SGU bagi tahun 2020-2023 telah disemak semula berdasarkan anggaran penduduk semasa terkini iaitu dengan menggunakan Banci Penduduk & Perumahan 2020.

10. KONSEP DAN DEFINISI

10.1 **Maklumat gaji & upah** yang dikumpul adalah merujuk kepada pekerjaan utama yang dilakukan oleh pekerja kerajaan atau swasta dalam bulan rujukan. Maklumat kadar upah dapat digunakan untuk mengukur perbezaan upah dan juga menilai kaitan gaji & upah dengan mobiliti buruh.

10.2 **Statistik gaji & upah** yang dipaparkan dalam laporan ini adalah merujuk kepada kadar upah merangkumi gaji pokok, elaun sara hidup dan lain-lain elaun dalam bentuk tunai

atau benda seperti makanan dan penginapan percuma atau konsesi yang dibayar secara tetap dan berkala serta bayaran kerja lebih masa. Walau bagaimanapun, ia tidak termasuk bonus dan gratuiti, elaun keluarga dan lain-lain bayaran keselamatan sosial oleh majikan.

10.3 **Isi rumah** ditakrifkan sebagai seorang atau sekumpulan orang yang bersaudara atau tidak bersaudara yang biasanya tinggal bersama dan membuat peruntukan yang sama untuk makanan dan keperluan hidup lain.

10.4 **Kumpulan etnik** dikategorikan di kalangan warganegara Malaysia setelah mengasingkan bukan warganegara. Pengelasan tersebut adalah seperti berikut:

- i. Warganegara Malaysia
 - Bumiputera;
 - Cina;
 - India; dan
 - Lain-lain
- ii. Bukan warganegara Malaysia

10.5 **Tempat kediaman (TK)** merupakan suatu struktur yang dibina berasingan dan bebas yang lazimnya digunakan untuk tempat tinggal.

i. **Berasingan**
Struktur dianggap berasingan jika ia dikelilingi oleh dinding, pagar dan lain-lain serta ditutupi oleh bumbung.

ii. **Bebas**
Struktur dikatakan bebas apabila ia mempunyai jalan masuk terus dari laluan umum, tempat lalu lintas atau ruang lapang (iaitu penghuni boleh masuk atau keluar dari tempat kediaman mereka tanpa melalui perkarangan orang lain).

10.6 **Pencapaian pendidikan** merujuk kepada peringkat tertinggi seseorang itu telah menamatkan atau sedang mengikuti persekolahan di institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi. Ia dikategorikan seperti berikut:

- i. **Tiada pendidikan rasmi**
Mereka yang tidak pernah menghadiri mana-mana institusi pendidikan yang memberikan pendidikan secara rasmi;
- ii. **Rendah**
Mereka yang telah mencapai pendidikan tertinggi di peringkat Darjah 1 hingga 6 atau yang setaraf dengannya;
- iii. **Menengah**
Mereka yang telah mencapai pendidikan di peringkat Tingkatan 1 (termasuk kelas peralihan) hingga Tingkatan 5, *General Certificate of Secondary Education (GCSE) 'O' Level* atau yang setaraf dengannya.
- Turut termasuk dalam kategori ini ialah program kemahiran asas di institusi latihan kemahiran khusus dan teknikal yang mana tempoh pengajian adalah sekurang-kurangnya enam bulan seperti GIATMARA; dan
- iv. **Tertiari**
Mereka yang telah mencapai peringkat tertinggi selepas Tingkatan 5.
- 10.7 **Sijil tertinggi diperoleh** merujuk kepada sijil tertinggi diperoleh daripada institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi dan disesuaikan berasaskan ***International Standard Classification of Education (ISCED)*** seperti berikut:
- i. **SPM dan ke bawah**
- UPSR/UPSRA atau yang setaraf
Merujuk kepada Ujian Penilaian Sekolah Rendah, Ujian Penilaian Sekolah Rendah Agama atau yang setaraf.
 - PT3/PMR/SRP/LCE/SRA atau yang setaraf
Merujuk kepada Pentaksiran Tingkatan 3, Penilaian Menengah Rendah, Sijil Rendah Pelajaran, *Lower Certificate of Education*, Sijil Rendah Agama atau yang setaraf.
- ii. **STPM atau sijil**
- STPM atau yang setaraf
Merujuk kepada Sijil Tinggi Persekolahan Malaysia, *Higher School Certificate* atau kelulusan yang setaraf (Sijil Tinggi Agama dan *General Certificate of Education 'A' Level*).
 - Sijil
Merujuk kepada sijil yang diperoleh daripada kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi. Tempoh pensijilan adalah tidak kurang daripada enam bulan;
- iii. **Diploma**
Merujuk kepada diploma atau sijil setaraf dengannya dan diperoleh selepas kategori (i) atau (ii) daripada universiti, kolej, maktab atau politeknik sebelum peringkat ijazah;
- iv. **Ijazah**
Merujuk kepada ijazah (Ijazah Sarjana Muda, Sarjana atau Doktor Falsafah) yang diperoleh dari institusi pengajian tinggi awam atau swasta atau yang setaraf; dan

v. **Tiada sijil/Tidak berkenaan**

- Tiada sijil
Merujuk kepada mereka yang masih di bangku sekolah atau tamat persekolahan tanpa memperoleh sebarang sijil.
- Tidak berkenaan
Merujuk kepada mereka yang tiada pendidikan rasmi.

10.8 Bagi data 2010, **pekerjaan** dikelaskan mengikut klasifikasi **Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 1998** berasaskan kepada **International Standard Classification of Occupations (ISCO-88)** seperti berikut:

1. Penggubal undang-undang, pegawai kanan dan pengurus;
2. Profesional;
3. Juruteknik dan profesional bersekutu;
4. Pekerja perkeranian;
5. Pekerja perkhidmatan pekerja kedai dan jurujual;
6. Pekerja mahir pertanian dan perikanan;
7. Pekerja pertukangan dan yang berkaitan; dan
8. Operator loji dan mesin dan pemasangan
9. Pekerjaan asas



Pekerjaan bagi tahun 2011-2015 dikelaskan mengikut klasifikasi **Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2008** berasaskan kepada **International Standard Classification of Occupations (ISCO-08)** seperti berikut:

1. Pengurus;
2. Profesional;
3. Juruteknik dan profesional bersekutu;
4. Pekerja sokongan perkeranian;
5. Pekerja perkhidmatan dan jualan;
6. Pekerja mahir pertanian, perhutanan dan perikanan;
7. Pekerja kemahiran dan pekerja pertukangan yang berkaitan;
8. Operator loji dan mesin serta pemasangan dan
9. Pekerjaan asas

Pekerjaan bagi tahun 2016-2021 dikelaskan mengikut klasifikasi **MASCO 2013** berasaskan **ISCO-08** tetapi ditambahbaik selaras dengan transformasi proses kerja, bidang pengkhususan suatu tugas dan kemahiran yang lebih kompleks dan dinamik. Pengelasan pekerjaan berasaskan **MASCO 2013** adalah seperti berikut:

1. Pengurus;
2. Profesional;
3. Juruteknik dan profesional bersekutu;
4. Pekerja sokongan perkeranian;
5. Pekerja perkhidmatan dan jualan;
6. Pekerja mahir pertanian, perhutanan, penternakan dan perikanan;
7. Pekerja kemahiran dan pekerja pertukangan yang berkaitan;
8. Operator mesin dan loji, dan pemasangan dan
9. Pekerja asas

Mulai tahun 2022, pekerjaan dikelaskan mengikut klasifikasi **MASCO 2020** berasaskan **ISCO-08** seperti berikut:

0. Angkatan tentera;
1. Pengurus;
2. Profesional;

3. Juruteknik dan profesional bersekutu;
4. Pekerja sokongan perkeranian;
5. Pekerja perkhidmatan dan jualan;
6. Pekerja mahir pertanian, perhutanan dan perikanan;
7. Pekerja kemahiran dan pekerja pertukangan yang berkaitan;
8. Operator loji dan mesin serta pemasang; dan
9. Pekerjaan asas

Bagi seseorang yang mempunyai lebih daripada satu pekerjaan, hanya pekerjaan yang mengambil masa terbanyak semasa tempoh rujukan dianggap sebagai pekerjaan utamanya. Jika masa bekerja bagi tiap-tiap pekerjaan itu sama, maka pekerjaan yang menghasilkan pendapatan tertinggi adalah pekerjaan utamanya. Dalam kes di mana bilangan jam bekerja dan pendapatannya adalah sama bagi setiap pekerjaan, pekerjaan di mana dia telah bekerja paling lama dianggap sebagai pekerjaan utamanya.

10.9 **Industri** dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 versi 1.0 yang berasaskan kepada *International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4*.

Pengelasan industri seseorang merujuk kepada yang berkaitan dengan pekerjaan utama.

Sektor dalam jadual statistik merupakan klasifikasi semula industri seperti berikut:

Sektor	MSIC 2008
Pertanian	Pertanian, perhutanan dan perikanan
Perlombongan & pengkuarian	Perlombongan dan pengkuarian
Pembuatan	Pembuatan
Pembinaan	Pembinaan
Perkhidmatan	Bekalan elektrik, gas, wap dan pendingin udara

Sektor	MSIC 2008
Perkhidmatan	Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan
	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal
	Pengangkutan dan penyimpanan
	Penginapan dan aktiviti perkhidmatan makanan dan minuman
	Maklumat dan Komunikasi
	Aktiviti kewangan dan insurans/takaful
	Aktiviti Hartanah
	Aktiviti profesional, saintifik dan teknikal
	Aktiviti pentadbiran dan khidmat sokongan
	Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib
	Pendidikan
	Aktiviti kesihatan kemanusiaan dan kerja sosial
	Keseniaan, hiburan dan rekreasi
	Aktiviti perkhidmatan lain
Aktiviti badan dan pertubuhan luar wilayah	

11. KEBOLEHPERCAYAAN STATISTIK

Statistik yang dijana berdasarkan survei yang dijalankan secara sampel berkebarangkalian ini tertakluk kepada dua jenis ralat iaitu ralat pensampelan dan ralat bukan pensampelan.

11.1 Ralat pensampelan berpunca daripada anggaran data berasaskan survei sampel berkebarangkalian berbanding populasi. Ralat ini boleh diukur dengan menggunakan **Ralat Piawai Relatif (Relative Standard Error [RSE])** dan dinyatakan dalam bentuk peratusan. Ia digunakan sebagai penunjuk kepada kepersisan anggaran parameter yang dikaji. Ini memberi gambaran tahap variasi pembolehubah yang dianggarkan melalui survei berbanding dengan parameter populasi.

Anggaran ralat pensampelan telah dikira secara berasingan untuk beberapa pembolehubah penting bagi peringkat nasional dan negeri seperti di Jadual D1 hingga D3. Bagi SGU 2023, purata gaji & upah ialah RM3,441, dengan RSE 0.44 peratus, iaitu ralat piawai (*Standard Error*) ialah RM15.05. Pada 95.0 peratus selang keyakinan ($\alpha = 0.05$), purata gaji & upah bulanan berada di antara RM3,412 hingga RM3,471.

11.2 Ralat bukan pensampelan berpunca daripada liputan survei yang tidak lengkap, kelemahan rangka, ralat maklum balas, tiada respon dan kesilapan semasa prosesan sama ada di peringkat penyuntingan, pengekodan atau tangkapan data. Bagi memastikan kualiti data berada pada tahap yang tinggi, beberapa langkah pentadbiran telah diambil supaya ralat bukan pensampelan adalah di tahap minimum. Antaranya melalui latihan intensif kepada penyelia dan penemuramah. Selain daripada itu, penyeliaan yang rapi dan semakan kualiti secara rawak dijalankan ke atas isi rumah yang diliputi untuk memastikan kesahihan maklum balas yang dicatatkan.

Bagi mengatasi kes tiada respon yang berpunca daripada beberapa sebab seperti TK kosong, tiada penghuni di rumah, enggan kerjasama atau TK tidak layak diliputi dalam survei, maka penganggaran saiz sampel survei ini telah mengambil kira semua kemungkinan tersebut.

Pengemaskinian rangka pensampelan yang dilaksanakan dari semasa ke semasa telah dapat mengurangkan kadar tiada respon yang berpunca daripada TK kosong. Publisiti yang meluas dilaksanakan melalui media elektronik serta media cetak bagi mengurangkan kes tiada

penghuni di rumah dan enggan kerjasama.

Di peringkat prosesan data, semakan konsistensi bagi setiap pembolehubah dan proses validasi telah dilaksanakan secara sistematik bagi meminimumkan kesemua jenis ralat bukan pensampelan.

12. PERSEMBAHAN STATISTIK

Statistik di dalam laporan ini dipersembahkan pada peringkat nasional meliputi tajuk berikut:

- i. Jantina;
- ii. Kumpulan umur;
- iii. Pencapaian pendidikan;
- iv. Sijil tertinggi diperolehi;
- v. Strata bandar dan luar bandar;
- vi. Negeri;
- vii. Pekerjaan;
- viii. Kategori Kemahiran;
- ix. Industri;
- x. Sektor;
- xi. Etnik; dan
- xii. Bukan Warganegara.

13. PEMBUNDARAN ANGGARAN

Hasil tambah bagi sesuatu kategori mungkin tidak sentiasa sama dengan jumlah yang ditunjukkan dalam jadual yang berkaitan kerana pembundaran secara bebas kepada satu titik perpuluhan. Walau bagaimanapun, perbezaan adalah tidak ketara.

14. NOTA, SIMBOL DAN SINGKATAN

-	Kosong/ Tiada kes
0.0	Kurang daripada setengah unit terkecil yang ditunjukkan misalnya kurang daripada 0.05 peratus
*	Bilangan penerima terlalu kecil untuk dibuat anggaran
n.a	Tidak berkenaan
W.P.	Wilayah Persekutuan

1. INTRODUCTION

1.1 The statistics published in this report is based on Salaries & Wages Survey (SWS) conducted by Department of Statistics Malaysia (DOSM). The implementation of this survey is based on guidelines and recommendations of the **International Labour Organization (ILO) with reference to An Integrated System of Wages Statistics**.

1.2 SWS is one of the modules in the Labour Force Survey (LFS) which is carried out from January until December to provide salaries & wages statistics at the national and state levels as well as urban and rural areas. The comprehensive and systematic approach in data collection and processing has been maintained over a period of time in order to obtain comparable time series statistics.

1.3 The information obtained from SWS is gathered under the provisions of the **Statistics Act 1965 (Revised 1989). Section 6** of this Act requires any individuals to provide actual information or best estimates to DOSM. Meanwhile, **Section 7** of this Act allows respondents whom refuse to cooperate in the undertaking of the survey to be penalised. The Act stipulated that the detailed information gathered is confidential and only aggregated figures are published.

1.4 Starting with the SWS Report 2017, the main statistics presented in the report is for the citizens. Meanwhile, the salaries & wages selected statistics consists of non citizens is shown in a separate table starting 2018.

1.5 This technical note comprises of detailed explanation on concepts, definition and methodology used to conduct SWS to assist users to better understand salaries & wages information obtained via household approach.

2. OBJECTIVE OF THE SURVEY

2.1 The main objective of SWS is to obtain the wage rate from the principal job through household approach. The main indicators of salaries & wages from this survey are important labour market information that can be used by government agencies as inputs in policy planning and formulation as well as implementation of programmes related to human resources and social development.

3. METHOD OF DATA COLLECTION

3.1 SWS uses the personal interview method. During the survey period, trained interviewers visit households in selected living quarters (LQs) to collect demographic information on all household members and salaries & wages particulars of household members aged 15 years and over.

3.2 Field checks are undertaken to identify and correct any possibility of errors or omissions at the time when the survey is conducted. In addition to this, selected households are interviewed again to check the quality of data collection.

3.3 A total of 25.0 per cent of the repeated panel were interviewed by using **Computer-Assisted Telephone Interviewing (CATI)**.

3.4 The survey questionnaire is designed to collect the information related to the components of salaries & wages received by the paid employees in the public and private sectors from the principal occupation in the reference month. Information collected from those employees include usual occupation in the last month, mode of payment, number of working hours & days worked and total salaries & wages received during the reference month.

4. REFERENCE PERIOD

The reference period for the collection of SWS is one month prior to interview session or data collection. Starting 2017, SWS was conducted for 12 months compared to 6 months in the previous year whereby the reference periods and survey months are as follows:

Salaries & Wages Survey 2023

Reference period	Survey month
December 2022	January 2023
January 2023	February 2023
February 2023	March 2023
March 2023	April 2023
April 2023	May 2023
May 2023	June 2023
June 2023	July 2023
July 2023	August 2023
August 2023	September 2023
September 2023	October 2023
October 2023	November 2023
November 2023	December 2023

5. SCOPE AND COVERAGE

5.1 The population of SWS is similar to LFS which covers both urban and rural areas for all administrative districts within all states in Malaysia. The survey population is defined to cover persons who live in private LQs; hence excludes persons residing in institutional LQs such as hotels, hostels, hospitals, prisons, boarding houses, and workers residing in construction work site.

5.2 Although the SWS did not cover the institutional population, no attempt was made to adjust for the exclusion of the population living in institutional LQs from the independent mid-year post census population estimates. Based on the 2020 Population and Housing Census, those living in institutional LQs were less than four per cent of the total population. This percentage was small and did not affect the estimates of salaries & wages statistics.

5.3 The information on salaries & wages is only collected from respondents aged 15 years and over who were employed in the public or private sector and fulfil at least one of the following criteria:

- i. Employees who are working full-time;
- ii. Employees who did not work during the reference month but receiving salaries & wages and will definitely be called for work;
- iii. Working for at least 6 hours a day or at least 20 days a month for the usual occupation done every month;
- iv. Contract workers in the government sector;
- v. Individuals who receive regular and periodic allowances every month (example: Ketua Kampung, Penghulu, Pemaju Mukim, Penggawa, Siak/Nuja, Imam, Bilal dan Tok Empat); or
- vi. Volunteers who receive fixed allowance i.e Malaysian Civil Defence Force (APM), RELA and Territorial Army.

5.4 Salaries & wages data are not covered for the following respondents:

- i. Employers;
- ii. Own account workers;
- iii. Unpaid family workers;
- iv. Domestic personel of household as employers such as maids, gardeners, drivers and nurses of private households;
- v. Temporary workers such as students working in the business premises outside studying hours and receive wages at hourly rate;
- vi. An apprentice who receives allowances in the reference month;
- vii. Volunteers other than APM, RELA and Territorial Army;
- viii. Employees (government or private) on unpaid leave in the reference month even though they have work to return to;
- ix. Employees who receive low salaries & wages than usual due to be laid off or termination of contract;
- x. Temporary Daily Workers (PSH) in government sector; and
- xi. Casual workers which refers to workers with the following characteristics:

- Work done on daily basis;
- Without any contract or formal binding;
- Short duration of work;
- No skills;
- No permanent industry;
- Perform a variety of job at a time;
- Duration of working time is uncertain; and
- No fix income.

5.5 For analysis purposes, the SWS takes into account information of the employees in the working age group of 15 to 64 years. This is in line with the analysis of LFS which defines this group as the economically active population.

6. SAMPLING FRAME

6.1 The frame used for the selection of sample for SWS 2023 is based on the Household Sampling Frame which is made up of enumeration blocks (EBs) created for the 2020 Population and Housing Census and was updated from time to time.

6.2 EBs are geographically contiguous areas of land with identifiable boundaries created for survey operation purposes, which on average contains about 80 to 120 LQs. Generally, all EBs are formed within gazetted boundaries, i.e. within mukim or local authority areas.

6.3 The EBs in the sampling frame are also classified into urban and rural areas.

i. Urban areas

Gazetted areas with their adjoining built up areas with a combined population of 10,000 or more at the time of the 2020 Population and Housing Census.

- Built up areas

Areas contiguous to a gazetted area with at least 60 per cent of their population (aged 15 years and over) engaged in non agricultural activities.

- The definition of urban areas also takes into account the special development areas namely the development area which is not gazetted and can be identified and separated from the gazetted area or built up area of more than 5 km with population of at least 10,000 persons where 60 per cent of the population (aged 15 years and over) were involved in non-agricultural activities.

ii. Rural areas

All other gazetted areas with population of less than 10,000 persons and non gazetted areas.

6.4 Urbanisation is a dynamic process and keeps changing in line with progress and development. Thus, the urban areas for the 2000 and 2010 censuses do not necessarily refer to the same areas, as areas fulfilling the criteria of urban continue to increase or grow with time.

7. SAMPLE DESIGN

7.1 A stratified two-staged sample design is adopted, that is:

- Primary strata: urban and rural strata; and
- Secondary strata: states and administrative district within the primary strata.

7.2 Two-stage sample selections are implemented and samples are drawn randomly. The first stage units of sample selection are the EBs while the second stage units are the LQs within the EBs. All households and persons within the selected LQs are canvassed. At every stage of selection, the units are selected systematically with equal probability within each level of the secondary strata.

8. SAMPLE SIZE

8.1 The sample size for this survey is required to represent overall population following the level of analysis requirement. The sample size has accounted for the following elements:

- i. Response rate of the previous survey;
- ii. Level of sampling design; and
- iii. Desired error.

Factors that are taken into consideration to finalise the sample size are cost, time and human resources.

8.2 The sample size of the SWS in 2023 are as follows:

State	Number of selected EBs	Number of selected EQs
Johor	1,164	9,312
Kedah	1,020	8,160
Kelantan	792	6,336
Melaka	468	3,744
Negeri Sembilan	732	5,856
Pahang	936	7,488
Pulau Pinang	660	5,280
Perak	1,080	8,640
Perlis	276	2,208
Selangor	1,140	9,120
Terengganu	684	5,472
Sabah	1,452	11,616
Sarawak	1,500	12,000
W.P. Kuala Lumpur	456	3,648
W.P. Labuan	132	1,056
W.P. Putrajaya	156	1,248
Malaysia	12,648	101,184

9. ESTIMATION PROCEDURE

9.1 Current population estimates by age group, sex, citizenship, ethnicity and state were used as the benchmark to produce salaries & wages statistics through combined ratio estimated method which are adjusted weight and population factor.

9.2 Two types of population statistics produced are:

- i. **Population projection** to indicate the size and structure of the population in the long term based on certain assumption on the trend of fertility, mortality and migration. These statistics are used as input to formulate future plans and policies; and
- ii. **Current population** estimates to illustrate the size of the current population and is prepared annually based on the recent data on birth, death and migration.

9.3 In line with the current population estimates, the time series statistics for 2010 onwards were updated based on the current population estimates.

9.4 For the SGU 2023 publication, the SGU data for the years 2020-2023 has been revised based on the latest current population estimates that is by using the 2020 Population & Housing Census.

10. CONCEPTS AND DEFINITION

10.1 **Salaries & wages** information collected are based on the principal occupation of the public or private employees during the reference month. Wage rates information can be used to measure wage differentials as well as the correlation between salaries & wages to labour mobility.

10.2 **Statistics on salaries & wages** presented in this report refer to wage rate consisting of basic wages, cost-of-living allowances and other guaranteed and regularly paid allowances in cash or in kind and overtime

payment. However, it excludes bonuses and gratuities, family allowances and social security payments made by employers

10.3 **Household** is defined as a person or group of related or unrelated persons who usually live together and make common provision for food and other living essentials.

10.4 **Ethnic group** is categorised within Malaysia citizens those who are non-citizens. The classification is as follows:

- i. **Malaysian Citizens**
 - Bumiputera;
 - Chinese;
 - Indians; and
 - Others.
- ii. **Non-Malaysian citizens**

10.5 **Living quarters (LQs)** is defined as any separate and independent structures which is constructed and intended as place of abode.

- i. **Separate**

A structure is considered separate if it is surrounded by walls, fence, etc. and is covered by roof.
- ii. **Independent**

A structure is independent if it has direct access via public path, communal passageway or space (that is occupants can come in or go out of their living quarters without passing through others' premises).

10.6 **Educational attainment** refers to the highest level which a person has completed schooling or is currently attending school in a public or private educational institution that provides formal education and is categorised as follows:

- i. **No formal education**

Refers to persons who never attended school in any of the educational institutions that provide formal education;

- ii. **Primary**

Refers to those whose highest level of education attained is from Year 1 to 6 or equivalent;

- iii. **Secondary**

Refers to those whose highest level of education attained is from Form 1 to 5 (including remove class), General Certificate of Education 'O' Level or equivalent. Includes basic skill programmes in specific trades and technical skills institutions where the training period is at least six months e.g. GIATMARA; and

- iv. **Tertiary**

Refers to those whose highest level of education is above Form 5.

10.7 **Highest certificate obtained** refers to the highest certificate obtained from public or private educational institution that provides formal education and is adopted from the International Standard Classification of Education (ISCED).

- i. **SPM and below**
 - UPSR/UPSRA or equivalent

Refers to Ujian Penilaian Sekolah Rendah, Ujian Penilaian Sekolah Rendah Agama or equivalent.
 - PT3/PMR/SRP/LCE/SRA or equivalent

Refers to Pentaksiran Tingkatan 3, Penilaian Menengah Rendah, Sijil Rendah Pelajaran, Lower Certificate of Education, Sijil Rendah Agama or equivalent.
 - SPM or equivalent

Refers to Sijil Pelajaran Malaysia or equivalent (Senior Cambridge Certificate, General Certificate of Secondary Education 'O' Level and Malaysia Certificate of Vocational Education). This

includes basic skill certificate obtained from specific trades and technical skills institutions where the training period is at least six months e.g. GIATMARA certificate;

ii. STPM or certificate

- STPM or equivalent

Refers to Sijil Tinggi Persekolahan Malaysia, Higher School Certificate or equivalent (Sijil Tinggi Agama and General Certificate of Education 'A' Level).

- Certificate

Refers to certificate obtained from college, polytechnic or other institutions which offers formal education Duration of certification should not be less than six months;

iii. Diploma

Refers to diploma or equivalent certificate obtained after category (i) or (ii) from university, college or polytechnic prior to a degree qualification;

iv. Degree

Refers to degree (Bachelor, Masters or PhD) obtained from public or private higher institution or equivalent; and

v. No certificate/Not applicable

- No certificate

Refers to those who are currently attending school or who have completed schooling without receiving any certificate.

- Not applicable

Refers to those who have no formal education.

10.8 For the 2010 data, **occupation** is classified according to the **Malaysia Standard Classification of Occupations (MASCO) 1998** based on the **International Standard Classification of Occupations (ISCO-88)** as follow:

1. Legislators, senior officials and managers;
2. Professionals;
3. Technicians and associate professionals;
4. Clerical workers;
5. Service workers and shop and market sales workers;
6. Skilled agricultural and fishery workers;
7. Craft and related trades workers;
8. Plant and machine-operators and assemblers; and
9. Elementary occupations.

Occupation for the 2011-2015 data is classified according to the **MASCO 2008** based on the **ISCO-08** as follow:

1. Managers;
2. Professionals;
3. Technicians and associate ; professionals;
4. Clerical support workers;
5. Service and sales workers;
6. Skilled agricultural, forestry and fishery workers;
7. Craft and related trades workers;
8. Plant and machine-operators and assemblers; and
9. Elementary occupations.

Occupation for the 2016-2021 data is classified according to **MASCO 2013** which was also based on the **ISCO-08** but was improved in line with the transformation of work process and areas of specialisation as well as the complexity and dynamics in skills and tasks. The classification of occupation based on **MASCO 2013** is as follows:

1. Managers;
2. Professionals;
3. Technicians and associate professionals;
4. Clerical support workers;
5. Service and sales workers;
6. Skilled agricultural, forestry, livestock and fishery workers;

7. *Craft and related trades workers;*
8. *Plant and machine-operators and assemblers; and*
9. *Elementary occupations.*

Starting 2022, occupation is classified according to **MASCO 2020** based on the **ISCO-08** as follows:

0. *Armed forces occupation;*
1. *Managers;*
2. *Professionals;*
3. *Technicians and associate; professionals;*
4. *Clerical support workers;*
5. *Service and sales workers;*
6. *Skilled agricultural, forestry, livestock and fishery workers;*
7. *Craft and related trades workers;*
8. *Plant and machine-operators and assemblers; and*
9. *Elementary occupations.*

For a person having more than one job, only the job at which he/she worked for the longest number of hours during the reference week is treated as his/her principal occupation. Should the number of hours worked for each job is the same, then the job with the highest income is the principal occupation. In cases where the number of hours worked and the income earned from each job are the same, the job at which he/she was working for the longest period of time is considered as the principal occupation.

10.9 **Industry** is classified according to the Malaysia Standard Industrial Classification (MSIC) 2008 version 1.0 based on the International Standard Industrial Classification of All Economic Activities (ISIC) Revision 4.

A person's industry classification refers to that of his principal occupation.

Sectors for the statistical table are the reclassification of industry as follows:

Sector	MSIC 2008
Agriculture	Agriculture, forestry and fishing
Mining & quarrying	Mining and quarrying
Manufacturing	Manufacturing
Construction	Construction
Services	Electricity, gas, steam and air conditioning supply
Services	Water supply; sewerage, waste management and remediation activities
	Wholesale and retail trade; repair of motor vehicles and motorcycles
	Transportation and storage
	Accommodation and food and beverage service activities
	Information and Communication
	Financial and insurance/takaful activities
	Real estate activities
	Professional, scientific and technical activities
	Administrative and support service activities
	Public administration and defence; compulsory social security
	Education
	Human health and social work activities
	Arts, entertainment and recreation
Other service activities	
Activities of extraterritorial organization and bodies	

11. RELIABILITY OF STATISTICS

The statistics generated based on survey conducted with probability sampling are subjected to two types of errors which are sampling and non-sampling errors.

11.1 Sampling error is a result of estimating data based on a probability sampling survey compared to the population. Such error in statistics is termed as **Relative Standard Error (RSE)** and is expressed in percentage. This error is an indication to the precision of the parameter under study. In other words, it reflects the extent of variation of sample-based estimates compared to the parameter of population.

Sampling errors of estimates on a few important variables at national and state levels are calculated separately as shown in the Tables D1 to D3. For SWS 2023, mean monthly salaries & wages was RM3,441 with an RSE of 0.44 per cent and standard error (SE) of RM15.05. At 95.0 per cent confidence interval ($\alpha = 0.05$), mean monthly salaries & wages was in the range of RM3,412 to RM3,471.

11.2 Non-sampling error arise through incomplete survey coverage, weaknesses in the frame, response errors, non-response errors and also errors during processing either through editing, coding or data capture. To ensure that data is of high quality, several administrative procedures were taken to minimise non-sampling errors. Intensive training was conducted for the supervisors and enumerators. In addition, close supervision and random checks were carried out on households covered by the enumerators to ensure the validity of the recorded information.

In order to resolve the case of non-response error due to several reasons such as vacant house, 'no one at home', refusal to co-operate or unqualified LQ, the sample size estimation for this survey has taken into account all those possibilities.

The survey frame is updated regularly to overcome the problem of non-response due to vacant home. Publicity was carried out

widely through electronic and printed media to minimise the case of 'no one at home' and refusal to cooperate.

In addition, at the data processing stage, consistency checking and validation process has been systematically implemented for each variable in order to minimise the non-sampling error.

12. PRESENTATION OF STATISTICS

The statistics in this report are presented at the national level comprises the following topics:

- i. Sex;
- ii. Age group;
- iii. Educational attainment;
- iv. Highest certificate obtained;
- v. Urban and rural strata;
- vi. State;
- vii. Occupation;
- viii. Skill Category;
- ix. Industry;
- x. Sector;
- xi. Ethnic; and
- xii. Non-citizens

13. ROUNDING OF ESTIMATES

The sum of individual figures may not always equal to the totals shown in related tables because of independent rounding to one decimal place. However, the differences are not obvious.

14. NOTES, SYMBOL AND ABBREVIATION

-	Nil/ No cases
0.0	Less than half the smallest unit shown. For example, less than 0.05 per cent.
*	Number of recipients is too small to estimates
n.a	Not applicable
W.P.	Wilayah Persekutuan

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