



JABATAN PERDANA MENTERI  
JABATAN PERANGKAAN MALAYSIA

# LAPORAN SURVEI GAJI & UPAH SALARIES & WAGES SURVEY REPORT MALAYSIA 2021

## Pemakluman / Announcement:

Jabatan Perangkaan Malaysia (DOSM) sedang menjalankan Survei Pendapatan, Perbelanjaan Isi Rumah dan Kemudahan Asas (HIES/BA) 2022 bermula dari 1 Januari 2022 sehingga 31 Disember 2022 dan Survei Ekonomi Tahunan (AES) 2022 bermula dari 15 April 2022 sehingga 30 September 2022. DOSM amat menghargai kerjasama daripada responden yang terpilih untuk memberikan maklumat kepada DOSM serta menjayakan survei ini. Sila layari [www.dosm.gov.my](http://www.dosm.gov.my) untuk maklumat lanjut.

Penerbitan statistik ekonomi dan sosial iaitu PocketStats yang mengandungi statistik suku tahunan dan tahunan boleh diperoleh dari portal DOSM atau melalui pautan [https://bit.ly/PocketStatsS1\\_2022](https://bit.ly/PocketStatsS1_2022).

Dimaklumkan bahawa Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah “Connecting the World with Data We Can Trust”.

## Announcement

*The Department of Statistics Malaysia (DOSM) is conducting the Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1st January 2022 until 31st December 2022 and the Annual Economic Survey (AES) 2022 from 15th April 2022 until 30th September 2022. DOSM greatly appreciates the cooperation given by selected respondents by sharing their information with DOSM and making the survey a success. Please visit [www.dosm.gov.my](http://www.dosm.gov.my) for more information.*

*Economic and social statistics publication namely PocketStats which contain quarterly and annual statistics can be obtained from the DOSM portal or via the link [https://bit.ly/PocketStatsQ1\\_2022](https://bit.ly/PocketStatsQ1_2022).*

*Please be informed that the Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is “Connecting the World with Data We Can Trust”.*

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

“Sumber : Jabatan Perangkaan Malaysia”

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## KATA PENGANTAR

Laporan Survei Gaji & Upah memaparkan statistik tahunan gaji & upah bagi warganegara bersumberkan Survei Gaji & Upah 2021. 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 penting kepada penyelidik, ahli ekonomi, ahli akademik, pihak swasta dan individu dalam kajian berkaitan guna tenaga dan pasaran buruh.

Penerbitan ini mengandungi enam bahagian. Bahagian pertama membentangkan ringkasan penemuan 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 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.

**DATO' SRI DR. MOHD UZIR MAHIDIN**

Ketua Perangkawan Malaysia

Oktober 2022

## PREFACE

*The Salaries & Wages Report presents annual salaries & wages statistics for citizens from the Salaries & Wages Survey 2021. 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 ethnic. 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. These statistics also serve as an essential 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 median and mean salaries & wages. The second part displays the main statistics and time series tables. This is followed by statistics by ethnics 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 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*

**DATO' SRI DR. MOHD UZIR MAHIDIN**

*Chief Statistician Malaysia*

*October 2022*

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# RINGKASAN PENEMUAN

## *SUMMARY OF FINDINGS*



## STATISTIK GAJI & UPAH 2021



**Penengah gaji & upah bulanan meningkat 9.1 peratus pada 2021**



### Purata dan penengah gaji & upah bulanan mengikut kumpulan umur

(●) Purata 2021 (2020) (●) Penengah 2021 (2020)

15-24 tahun  
RM1,659 (RM1,547)  
RM1,468 (RM1,253)

25-34 tahun  
RM2,664 (RM2,538)  
RM2,001 (RM2,052)

35-44 tahun  
RM3,637 (RM3,561)  
RM3,077 (RM2,927)

45-54 tahun  
RM3,865 (RM3,792)  
RM3,061 (RM2,718)

55-64 tahun  
RM3,608 (RM3,511)  
RM2,760 (RM2,268)

### Purata dan penengah gaji & upah bulanan mengikut jantina

(●) Purata (●) Penengah

RM3,085 / 2021  
RM2,963 / 2020



Purata dan Penengah gaji & upah bulanan lelaki lebih tinggi berbanding perempuan

RM2,968 / 2021  
RM2,889 / 2020



RM2,145 / 2021  
RM2,019 / 2020

### Purata dan penengah gaji & upah bulanan mengikut tahap kemahiran



Mahir  
RM4,848 (RM4,619)  
RM4,471 (RM4,011)



Sepuh mahir  
RM2,064 (RM2,007)  
RM1,781 (RM1,593)



Berkemahiran rendah  
RM1,749 (RM1,727)  
RM1,601 (RM1,274)

Kategori mahir mencatatkan peningkatan tertinggi dalam purata gaji & upah bulanan

(●) Purata 2021 (2020) (●) Penengah 2021 (2020)

### Purata dan penengah gaji & upah bulanan mengikut pencapaian pendidikan



Tertiari  
RM4,239 (RM4,171)  
RM3,794 (RM3,499)



Menengah

RM2,169 (RM2,125)  
RM1,797 (RM1,630)



Rendah  
RM1,584 (RM1,556)  
RM1,448 (RM1,274)



Tiada pendidikan rasmi  
RM1,454 (RM1,447)  
RM1,315 (RM1,237)

1 Nota: Merujuk kepada warganegara

Sumber: Laporan Survei Gaji & Upah, 2021, Jabatan Perangkaan Malaysia (DOSM)

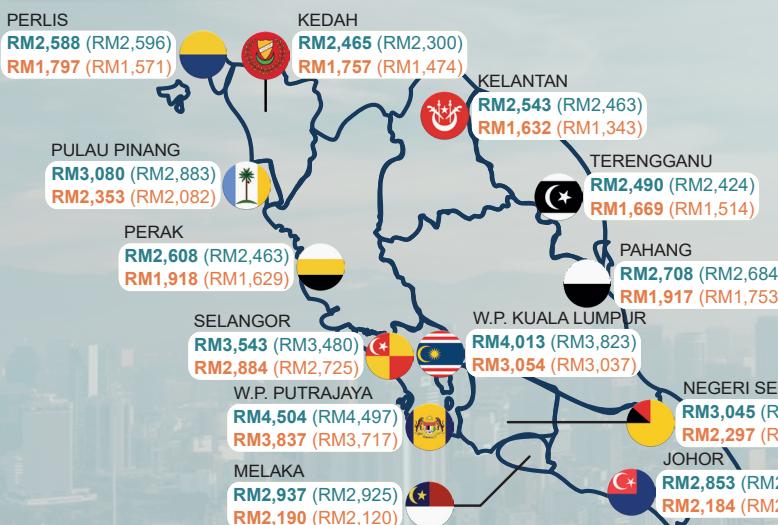


# STATISTIK GAJI & UPAH 2021

**Purata dan penengah gaji & upah bulanan di Bandar lebih tinggi**



**Purata dan penengah gaji & upah bulanan mengikut negeri**



## Sektor Perlombongan & Pengkuarian

merekodkan **purata** dan **penengah** gaji & upah bulanan tertinggi diikuti sektor Perkhidmatan

RM5,040 (RM5,064)  
RM3,921 (RM3,402)

RM3,254 (RM3,103)  
RM2,550 (RM2,268)



RM2,606 (RM2,542)  
RM1,976 (RM1,908)

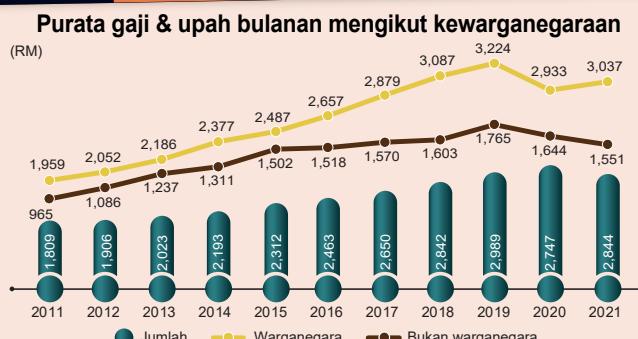


RM2,347 (RM2,557)  
RM1,781 (RM1,856)

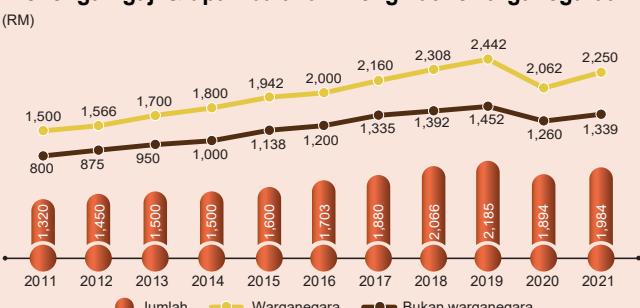
RM1,776 (RM1,598)  
RM1,490 (RM1,291)

● Purata 2021 (2020)      ● Penengah 2021 (2020)

**Purata dan penengah gaji & upah bulanan mengikut kewarganegaraan**



## Penengah gaji & upah bulanan mengikut kewarganegaraan



2 Nota: Merujuk kepada warganegara

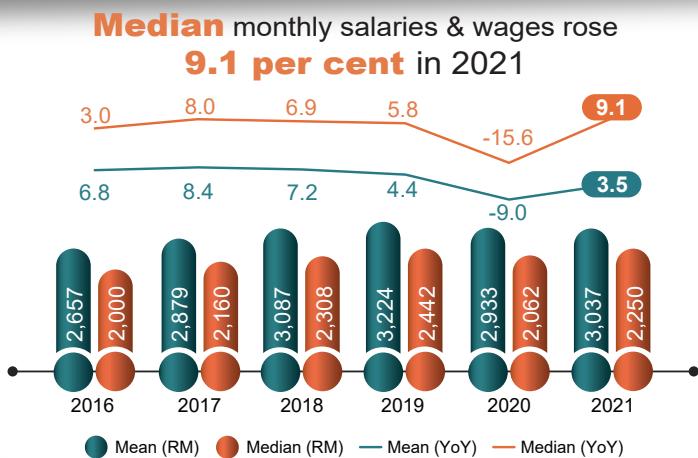
Sumber: Laporan Survei Gaji & Upah, 2021, Jabatan Perangkaan Malaysia (DOSM)



# SALARIES & WAGES STATISTICS 2021



## Mean and median monthly salaries & wages by age group



● Mean 2021 (2020) ● Median 2021 (2020)

15-24 year  
RM1,659 (RM1,547)  
RM1,468 (RM1,253)

25-34 year  
RM2,664 (RM2,538)  
RM2,001 (RM2,052)

35-44 year  
RM3,637 (RM3,561)  
RM3,077 (RM2,927)

45-54 year  
RM3,865 (RM3,792)  
RM3,061 (RM2,718)

55-64 year  
RM3,608 (RM3,511)  
RM2,760 (RM2,268)

## Mean and median monthly salaries & wages by sex

● Mean ● Median

RM3,085 / 2021  
RM2,963 / 2020



Mean and median monthly salaries & wages for male higher than female

2021 / RM2,968  
2020 / RM2,889



2021 / RM2,145  
2020 / RM2,019

## Mean and median monthly salaries & wages by category of skill



Skilled  
RM4,848 (RM4,619)  
RM4,471 (RM4,011)



Semi-skilled  
RM2,064 (RM2,007)  
RM1,781 (RM1,593)



Low-skilled  
RM1,749 (RM1,727)  
RM1,601 (RM1,274)

**Skilled category**  
recorded the highest increase in mean monthly salaries & wages

## Mean and median monthly salaries & wages by education attainment



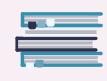
Tertiary  
RM4,239 (RM4,171)  
RM3,794 (RM3,499)



Secondary  
RM2,169 (RM2,125)  
RM1,797 (RM1,630)



Primary  
RM1,584 (RM1,556)  
RM1,448 (RM1,274)



No formal education  
RM1,454 (RM1,447)  
RM1,315 (RM1,237)

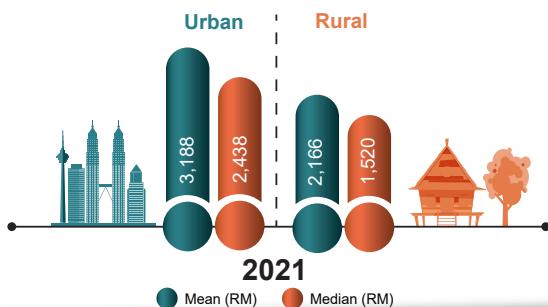
● Mean 2021 (2020) ● Median 2021 (2020)

1 Note: Refer to Malaysian citizens

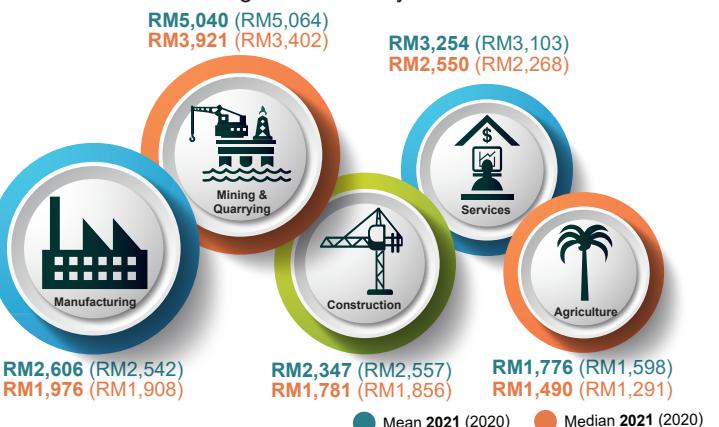
Source: Salaries & Wages Survey Report, 2021, Department of Statistics Malaysia (DOSM)

# SALARIES & WAGES STATISTICS 2021

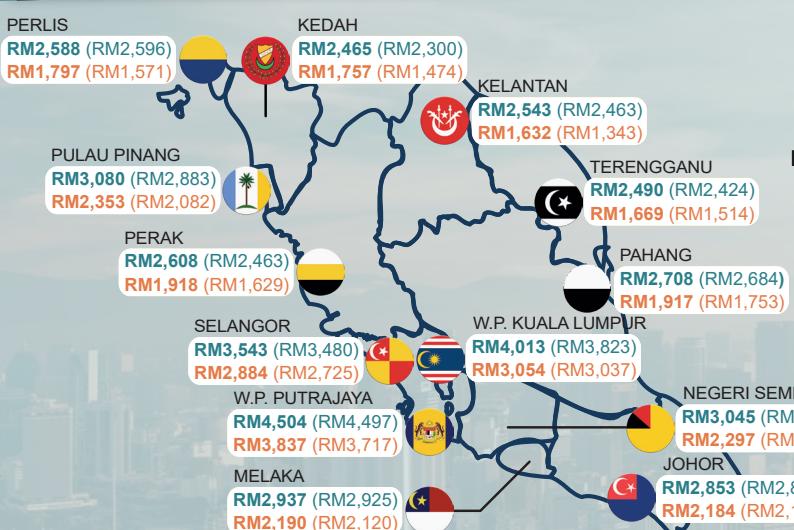
Higher **mean** and **median** monthly salaries & wages in **Urban**



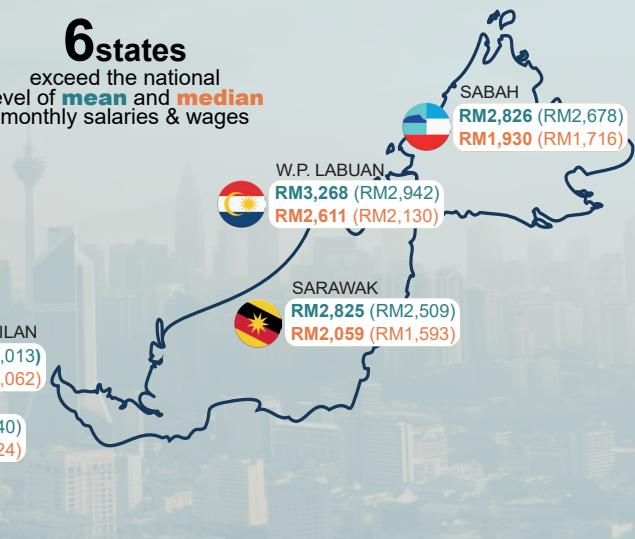
**Mining & Quarrying sector**  
recorded the highest **mean** and **median** monthly salaries & wages followed by Services sector



## Mean and median monthly salaries & wages by state



**6 states**  
exceed the national level of **mean** and **median** monthly salaries & wages



## Mean and median monthly salaries & wages by citizenship



## Median monthly salaries & wages by citizenship



2 Note: Refer to Malaysian citizens

Source: Salaries & Wages Survey Report, 2021, Department of Statistics Malaysia (DOSM)

## 1. PENGENALAN

Pandemik COVID-19 telah menyebabkan berjuta-juta nyawa terjejas di seluruh dunia. Pada tahun 2020, Tabung Kewangan Antarabangsa menjangkakan bahawa pandemik ini akan membawa kepada kemelesetan ekonomi global terbesar yang pernah berlaku<sup>1</sup>. Namun, pada tahun 2021, ekonomi Malaysia berada dalam momentum pemulihan. Hal ini dapat dilihat menerusi peningkatan prestasi ekonomi Malaysia pada tahun 2021, meningkat 3.1 peratus setelah mencatatkan negatif 5.5 peratus berbanding tahun sebelumnya. Perkembangan ekonomi Malaysia disokong terutamanya oleh sektor Pembuatan dan Perkhidmatan, yang menyumbang sebanyak 81.3 peratus daripada jumlah Keluaran Dalam Negeri Kasar (KDNK)<sup>2</sup>. Situasi yang membawa hasil ini selari dengan langkah awal dan proaktif yang diambil oleh kerajaan Malaysia untuk membendung peningkatan jumlah kes COVID-19 dan memulihkan ekonomi walaupun terdapat peningkatan kes baharu COVID-19.

Pada awal 2021, Perintah Kawalan Pergerakan (PKP) 2.0 telah dikuatkuasakan semula selama dua minggu berkuatkuasa bermula 13 Januari 2021 di enam buah negeri di seluruh Malaysia iaitu Pulau Pinang, Selangor, Wilayah Persekutuan (Kuala Lumpur, Labuan & Putrajaya), Melaka, Johor dan Sabah. Dalam pada itu, Pahang, Perak, Negeri Sembilan, Kedah, Terengganu dan Kelantan diletakkan di bawah PKP Bersyarat (PKPB), manakala hanya dua negeri, Perlis dan Sarawak di bawah PKP Pemulihan (PKPP)<sup>3</sup>. Pelaksanaan sekatan oleh kerajaan telah membawa kesan positif kepada aktiviti ekonomi serta sosial dan seterusnya memberikan sedikit kelegaan kepada rakyat selaras dengan pelancaran program vaksinasi pertama pada 24 Februari 2021.

Memasuki suku kedua, Malaysia berhadapan dengan gelombang kedua COVID-19 pada Mei 2021. Justeru, PKP telah dilaksanakan di seluruh negara berkuatkuasa pada 12 Mei 2021 sehingga 7 Jun 2021. Situasi ini mengakibatkan penutupan institusi pendidikan, sekatan perhimpunan sosial dan keagamaan, dan had waktu operasi perniagaan. Walau bagaimanapun, apabila bilangan kes harian baharu COVID-19 semakin meningkat di negara ini, sekatan penuh telah dikenakan pada Jun 2021, membawa kepada sekatan terhadap semua aktiviti ekonomi dan perjalanan kecuali bagi aktiviti yang diklasifikasikan sebagai perkhidmatan ekonomi penting. Bagi menangani isu ini, kerajaan telah memperkenalkan Pelan Pemulihan Nasional (PPN), yang terdiri daripada empat fasa. Peralihan antara setiap fasa adalah bergantung kepada bilangan kes baharu harian, kadar vaksinasi, dan bilangan pesakit COVID-19 yang dimasukkan ke Unit Rawatan Rapi (ICU).

Pada Ogos 2021, Malaysia mengalami situasi yang mencabar dalam memerangi pandemik COVID-19. Ini berikutan lonjakan kes harian baharu COVID-19 yang secara konsisten melebihi 20,000 kes pada bulan tersebut. Perjuangan menentang pandemik ini berterusan pada Ogos dan September 2021 dengan pelbagai inisiatif dan program dilaksanakan bagi membendung wabak tersebut termasuk peningkatan jumlah kadar vaksinasi. Oleh itu, lebih banyak aktiviti perniagaan dibenarkan beroperasi semula dalam Fasa 1 PPN, begitu juga dengan perjalanan antara daerah dalam kawasan tertentu dibenarkan. Selain itu, industri pelancongan di Terengganu dan Pulau Langkawi dibuka untuk pelancong yang diberi vaksin sepenuhnya, serta lebih banyak aktiviti perniagaan dengan waktu perniagaan yang lebih panjang dibenarkan dalam semua fasa PPN di kebanyakan negeri pada suku terakhir 2021. Disamping itu, perjalanan penuh rentas negeri dibenarkan bermula 11 Oktober 2021, yang membawa kepada kesan positif kepada industri pelancongan Malaysia. Selaras dengan situasi positif ini, ia telah menyumbang kepada keadaan tenaga buruh yang menggalakkan, sekali gus merangsang peningkatan gaji & upah di Malaysia.

<sup>1</sup><https://blogs.imf.org/2020/04/14/the-great-lockdown-worst-economic-downturn-since-the-great-depression/>

<sup>2</sup><https://www.dosm.gov.my/v1/index.php?column=pdfPrev&id=UWFBBzkhFZDBhanN5ZEUXRS96T2VRdz09>

<sup>3</sup><https://www.malaysiakini.com/news/558704>

<sup>4</sup><https://kpkesihatan.com/2021/08/31/kenyataan-akbar-kpk-31-ogos-2021-situasi-semasa-jangkitan-penyakit-coronavirus-2019-covid-19-di-malaysia/>

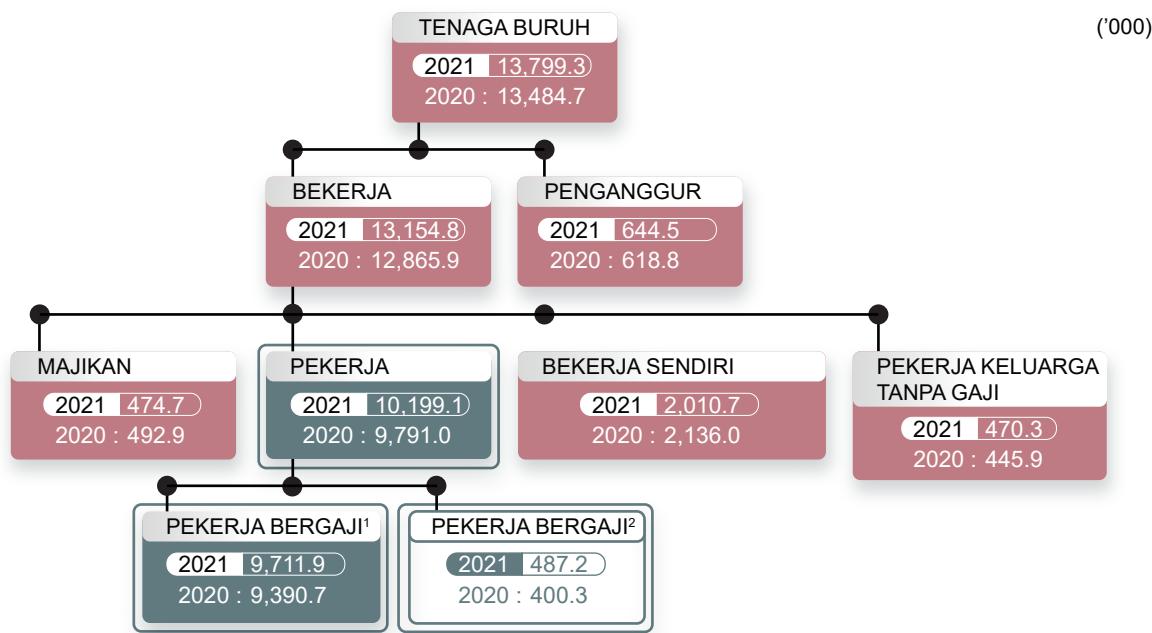
Laporan Gaji & Upah ini membentangkan statistik gaji dan upah bagi tahun 2021. Survei dijalankan dari Januari hingga Disember 2021 menggunakan pendekatan isi rumah meliputi semua negeri di Malaysia. Statistik gaji dan upah yang dibentangkan dalam ringkasan penemuan ini hanya meliputi warganegara Malaysia bagi pekerja bergaji dan bekerja sepenuh masa di sektor awam dan swasta.

## 2. PENENGAH DAN PURATA GAJI & UPAH BULANAN PEKERJA

Pada tahun 2021, bilangan penerima gaji & upah meningkat sebanyak 3.4 peratus kepada 9.7 juta orang (2020: +2.1%; 9.4 juta orang). Sementara itu, penengah gaji & upah bulanan meningkat sebanyak 9.1 peratus kepada RM2,250 berbanding tahun sebelumnya (2020: -15.6%; RM2,062).

Begitu juga, purata gaji & upah bulanan kembali pulih dengan peningkatan sebanyak 3.5 peratus kepada RM3,037 selepas mencatatkan penurunan buat kali pertama tahun lepas (2020: -9.0%; RM2,933). Kenaikan penengah dan purata gaji & upah bulanan sebahagiannya disumbang oleh aktiviti ekonomi dan sosial yang berterusan pada separuh kedua tahun tersebut, setelah negara dilanda pandemik COVID-19 [Paparan 1].

**Paparan 1: Kerangka analisis gaji & upah bulanan, Malaysia, 2020 dan 2021**



Nota:

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

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

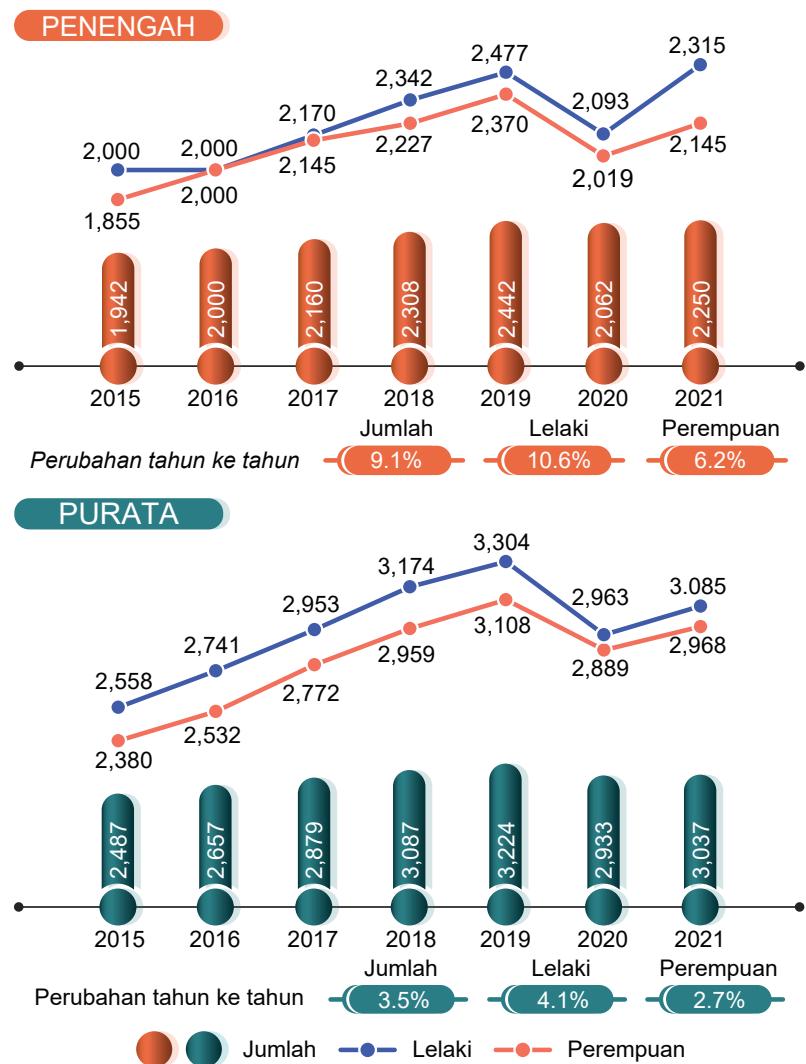
## 3. GAJI & UPAH BULANAN PEKERJA MENGIKUT JANTINA

Dari segi jantina, penengah dan purata gaji & upah bulanan bagi pekerja lelaki dan perempuan terus meningkat berikutan sekatan bagi membendung penularan COVID-19 dilonggarkan secara beransur-ansur berbanding sekatan penuh pada 2020.

Pada tahun tersebut, penengah gaji & upah bulanan bagi pekerja lelaki meningkat sebanyak 10.6 peratus, mencatatkan RM2,315 (2020: RM2,093). Sementara itu, nilai penengah bagi pekerja perempuan meningkat sebanyak 6.2 peratus kepada RM2,145 berbanding RM2,019 pada tahun sebelumnya.

Sehubungan itu, purata gaji & upah bulanan bagi pekerja lelaki pada 2021 bertambah baik iaitu sebanyak 4.1 peratus atau bersamaan dengan RM122 kepada RM3,085 berbanding RM2,963 pada 2020. Begitu juga pekerja perempuan meningkat sebanyak RM79 atau 2.7 peratus kepada RM2,968 berbanding tahun sebelumnya (2020: RM2,889) [Carta 1].

**Carta 1: Penengah dan purata gaji & upah bulanan pekerja mengikut jantina, Malaysia, 2015 - 2021**



#### 4. GAJI & UPAH BULANAN PEKERJA MENGIKUT KUMPULAN UMUR

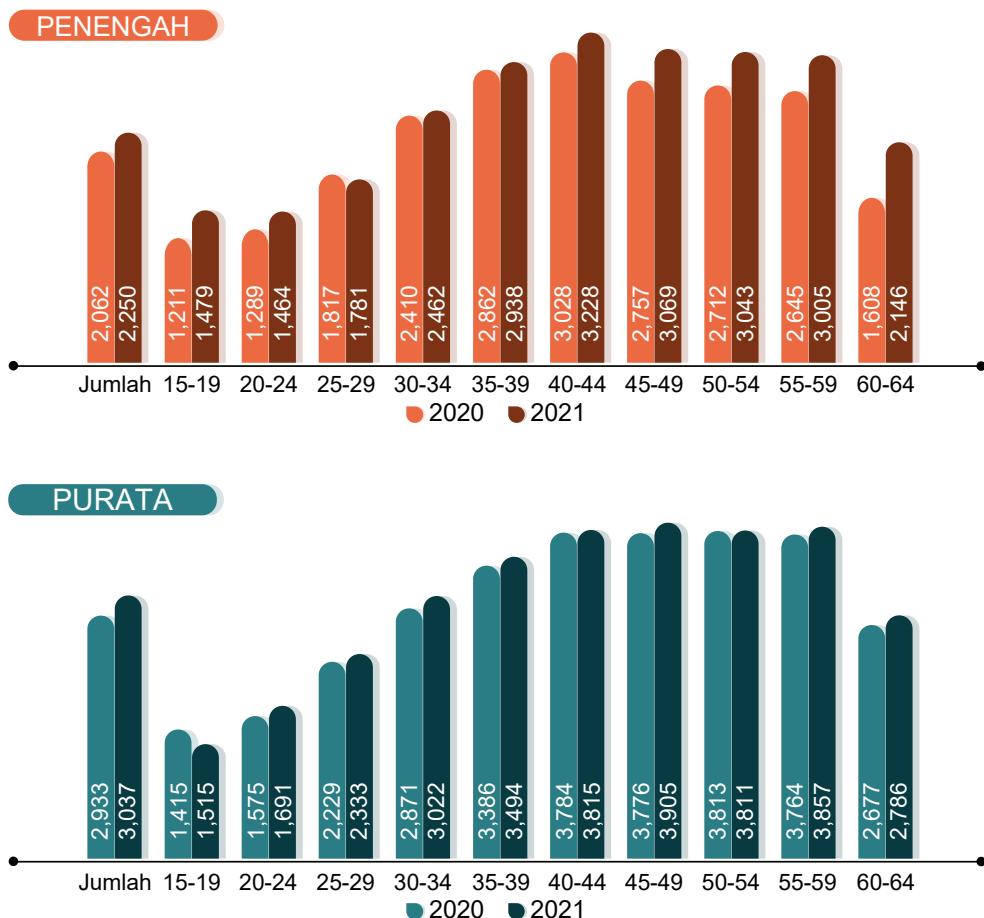
Mengikut kumpulan umur, sebahagian besar daripada jumlah penerima gaji & upah didominasi oleh kumpulan umur 25 hingga 29 tahun (17.8%), diikuti oleh kumpulan umur 30 hingga 34 tahun (16.5%) dan 35 hingga 39 tahun (15.3%). Sementara itu, berbanding tahun sebelumnya, penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur berada pada trend menaik bagi kebanyakan kumpulan umur pada tahun tersebut.

Begitu juga, pekerja berumur 40 hingga 44 tahun menyumbang penengah tertinggi bagi gaji & upah bulanan dengan nilai RM3,228, manakala kumpulan umur 20 hingga 24 tahun mencatatkan penengah terendah dengan RM1,464. Berbanding tahun sebelum, kebanyakan kumpulan umur merekodkan peningkatan dalam penengah gaji & upah bulanan.

Melihat kepada purata gaji & upah bulanan, nilai purata tertinggi dicatatkan oleh kumpulan umur 45

hingga 49 tahun dengan RM3,905, dimana kumpulan umur 55 hingga 59 tahun kedua tertinggi dengan RM3,857 dan diikuti kumpulan umur 40 hingga 44 tahun (RM3,815). Sementara itu, kumpulan penerima terbesar purata gaji & upah bulanan adalah dalam kumpulan umur 25 hingga 29 tahun dengan pertambahan sebanyak RM104 kepada RM2,333 berbanding tahun 2020 (RM2,229) [Carta 2].

**Carta 2: Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur, Malaysia, 2020 dan 2021**

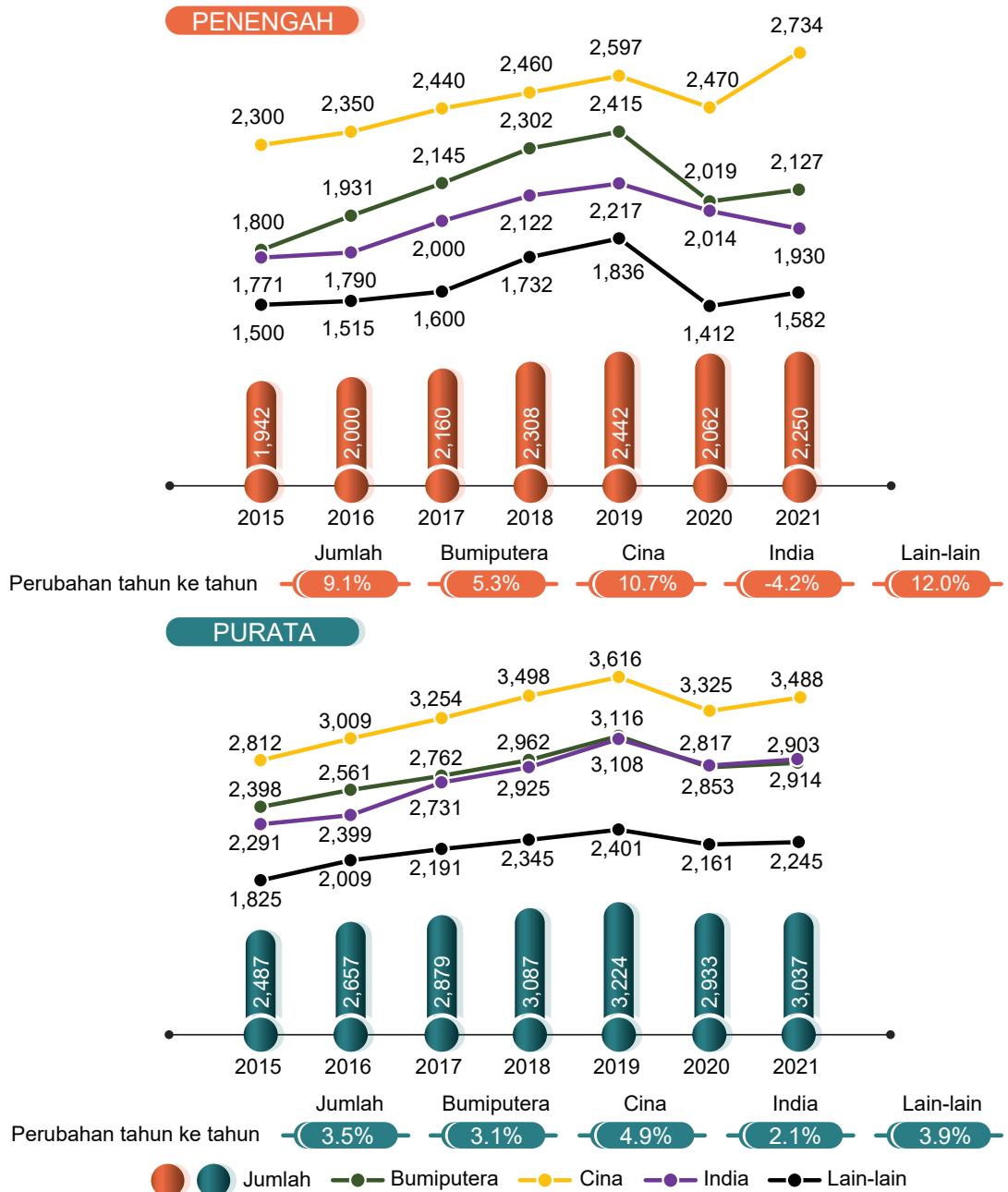


## 5. GAJI & UPAH BULANAN PEKERJA MENGIKUT ETNIK

Dari segi kumpulan etnik, kebanyakan kumpulan etnik mencatatkan peningkatan dalam nilai penengah dan purata gaji & upah bulanan pada 2021. Di antara semua etnik, Cina kekal merekodkan penengah dan purata gaji & upah bulanan tertinggi pada tahun tersebut. Berbanding tahun sebelumnya, penengah gaji & upah bulanan bagi kaum Cina meningkat sebanyak 10.7 peratus kepada RM2,734 (2020: RM2,470). Dalam pada itu, Bumiputera menduduki tempat kedua dengan RM2,127, diikuti India (RM1,930) dan Lain-lain (RM 1,582).

Begitu juga, etnik Cina mencatatkan purata gaji & upah bulanan tertinggi dengan RM3,488 (2020: RM3,325). Seterusnya India (RM2,914) dengan peningkatan 2.1 peratus dan Bumiputera pada RM2,903 (+3.1%) dan Lain-lain pada RM2,245 (+3.9%) [Carta 3].

**Carta 3: Penengah dan purata gaji & upah bulanan pekerja mengikut etnik, Malaysia, 2015 - 2021**



## 6. GAJI & UPAH BULANAN PEKERJA MENGIKUT PENCAPAIAN PENDIDIKAN

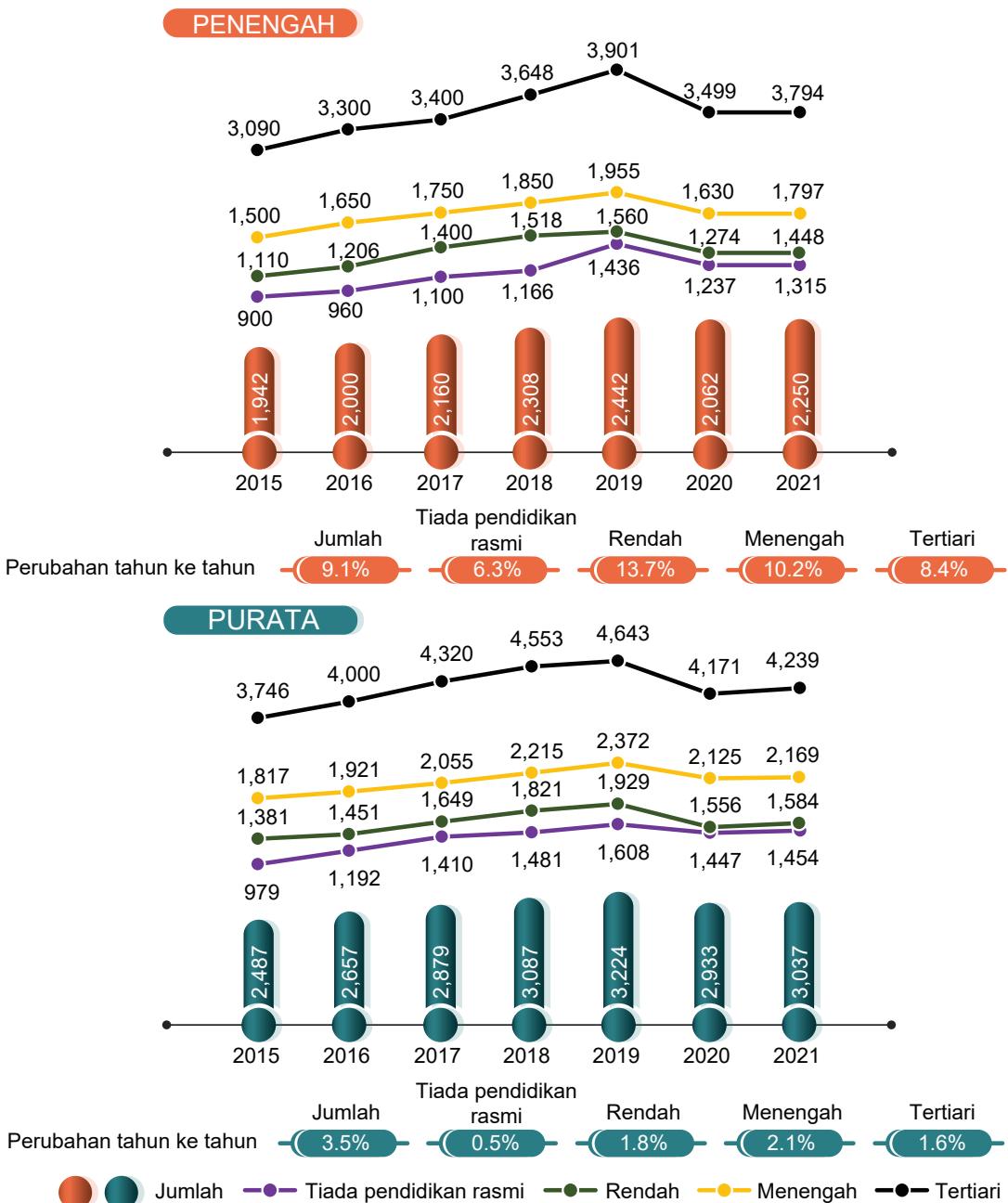
Sepanjang tahun ini, semua pekerja mencatatkan peningkatan dalam penengah dan purata gaji & upah bulanan bagi semua kategori pencapaian pendidikan. Ketika negara berada dalam fasa peralihan pemulihian, sebahagian aktiviti ekonomi beroperasi secara berperingkat dengan pematuhan kepada prosedur operasi standard. Keadaan ini memberi isyarat bahawa ekonomi Malaysia berada dalam momentum pemulihian. Oleh itu, ia dicerminkan oleh peningkatan dalam penengah dan purata gaji & upah bulanan pada tahun 2021.

Pendidikan tertiarai merekodkan penengah gaji & upah bulanan tertinggi bagi pekerja, dengan peningkatan sebanyak RM295 (+8.4%) kepada RM3,794 berbanding tahun 2020 (RM3,499). Pada masa yang sama, pendidikan menengah turut mencatatkan peningkatan sebanyak RM167 atau bersamaan dengan 10.2 peratus merekodkan RM1,797, diikuti oleh pendidikan rendah RM174 (+13.7%) kepada RM1,448

dan tiada pendidikan rasmi meningkat RM78 (+6.3%) kepada RM1,315.

Begitu juga,, purata gaji & upah bulanan meningkat bagi semua kategori pencapaian pendidikan, dengan pendidikan tertiar pada RM4,239 (+RM68; +1.6%), pendidikan menengah pada RM2,169 (+RM44; +2.1%) dan pendidikan rendah pada RM1,584 (+RM28; +1.8%). Pada masa yang sama, tiada pendidikan rasmi juga meningkat sebanyak RM7 (+0.5%) kepada RM1,454 (2020: RM1,447) [Carta 4].

**Carta 4: Penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan, Malaysia, 2015 - 2021**



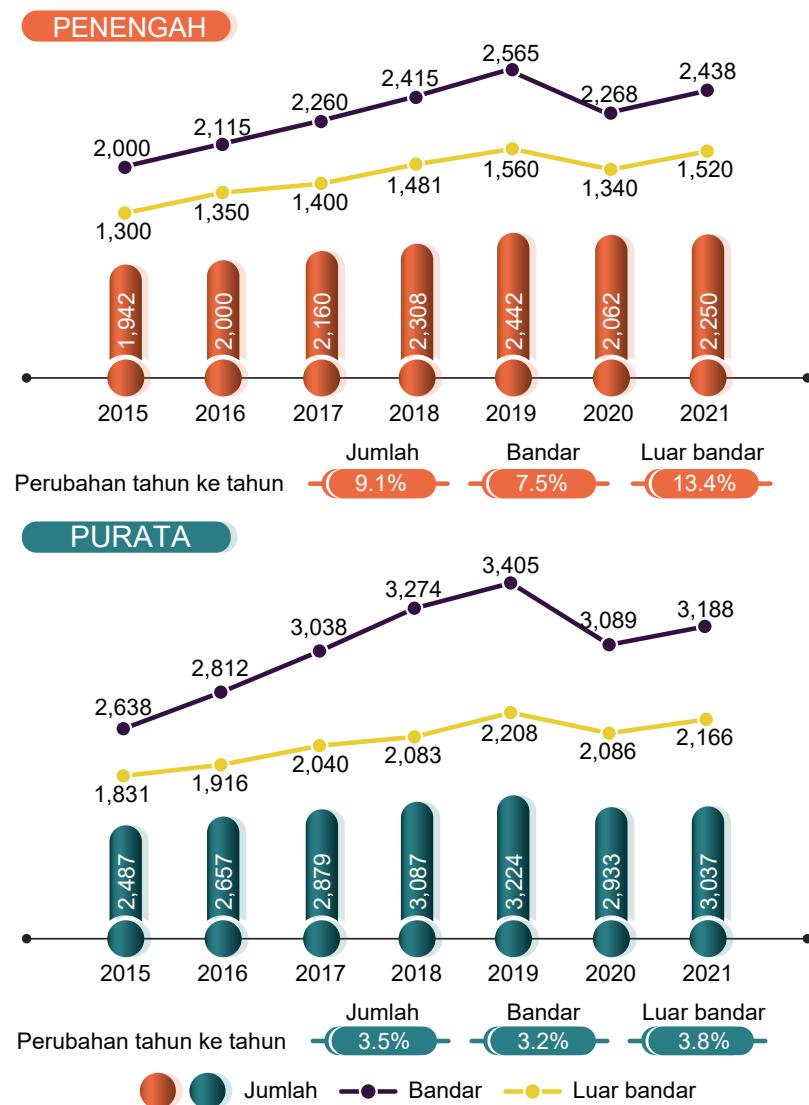
## 7. GAJI & UPAH BULANAN PEKERJA MENGIKUT STRATA

Berbanding tahun sebelumnya, penengah dan purata gaji & upah bulanan pekerja di kawasan bandar dan luar bandar mencatatkan peningkatan pada tahun 2021.

Penengah gaji & upah bulanan untuk pekerja di kawasan luar bandar meningkat kepada RM1,520 daripada RM1,340 pada tahun 2020, manakala nilai penengah untuk pekerja di kawasan bandar meningkat sebanyak 7.5 peratus kepada RM2,438 (2020: RM2,268; -11.6%).

Trend yang sama dilihat diperhatikan dalam purata gaji & upah bulanan bagi kedua-dua kawasan, yang mencatatkan masing-masing sebanyak RM3,188 (bandar) dan RM2,166 (luar bandar) berbanding tahun 2020. Purata gaji & upah bulanan bagi kawasan bandar meningkat sebanyak 3.2 peratus (2020: RM3,089; -9.3%), manakala kawasan luar bandar meningkat 3.8 peratus (2020: RM2,086; -5.5%) [Carta 5].

**Carta 5: Penengah dan purata gaji & upah bulanan pekerja mengikut strata, Malaysia, 2015 - 2021**



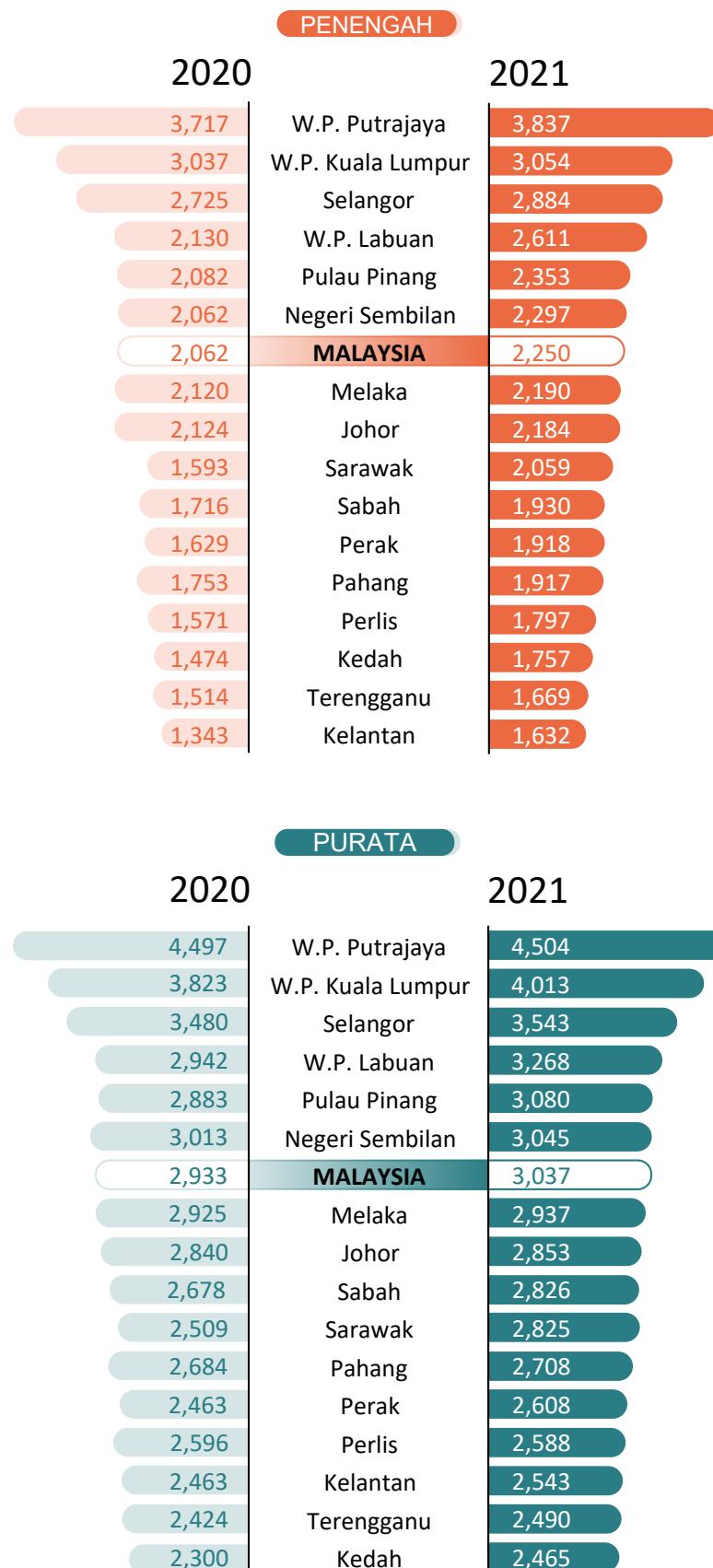
## 8. GAJI & UPAH BULANAN PEKERJA MENGIKUT NEGERI

Penengah gaji & upah bulanan tertinggi sepanjang tahun dicatatkan oleh W.P. Putrajaya dengan nilai penengah sebanyak RM3,837. Ini diikuti oleh W.P. Kuala Lumpur (RM3,054) Selangor (RM2,884), W.P. Labuan (RM2,611), Pulau Pinang (RM2,353) dan Negeri Sembilan (RM2,297), dan enam negeri ini merekodkan nilai penengah lebih tinggi daripada peringkat nasional (RM2,250).

Purata gaji & upah mengikut negeri menunjukkan W.P. Putrajaya mencatatkan purata gaji & upah bulanan

tertinggi sebanyak RM4,504. Lima negeri lagi turut mencatatkan purata gaji & upah bulanan melebihi peringkat nasional iaitu W.P. Kuala Lumpur (RM4,013), Selangor (RM3,543), W.P. Labuan (RM3,268), Pulau Pinang (RM3,080) dan Negeri Sembilan (RM3,045) [Carta 6].

**Carta 7: Penengah dan purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2020 dan 2021**



## 9. GAJI & UPAH BULANAN PEKERJA MENGIKUT TAHAP KEMAHIRAN

Pada tahun tersebut, penengah dan purata gaji & upah bulanan secara konsisten didominasi oleh pekerja mahir. Pekerja mahir mencatatkan RM4,471 nilai penengah gaji & upah bulanan, diikuti oleh separuh mahir (RM1,781) dan berkemahiran rendah (RM1,601). Nilai penengah semua kategori menunjukkan trend peningkatan berbanding tahun sebelumnya.

Selaras dengan itu, purata gaji & upah bulanan pekerja mahir meningkat sebanyak 5.0 peratus mencatatkan penambahan RM229 kepada RM4,848 (2020: RM4,619). Dalam kategori ini, Pengurus kekal merekodkan purata tertinggi pada RM6,296, turun 2.8 peratus berbanding RM6,479 pada 2020 dan diikuti oleh Profesional (RM5,731) dan Juruteknik & profesional bersekutu (RM3,492).

Di samping itu, nilai purata pekerja separuh mahir meningkat kepada RM2,064 (2020: RM2,007). Pekerja sokongan perkeranian mempunyai purata gaji & upah bulanan tertinggi dalam kategori ini, pada RM2,386, diikuti oleh Operator mesin dan Iloji pemasang (RM2,013), Pekerja kemahiran dan pekerja pertukangan yang berkaitan (RM1,993), dan Pekerja perkhidmatan & jualan (RM1,944). Sementara itu, bagi kategori berkemahiran rendah termasuk pekerja asas, purata gaji & upah bulanan mereka merekodkan sedikit peningkatan kepada RM1,749 berbanding RM1,727 pada tahun sebelumnya [Paparan 2].

**Paparan 2: Penengah dan purata gaji & upah bulanan pekerja mengikut tahap kemahiran, Malaysia, 2020 dan 2021**



## 10. GAJI & UPAH BULANAN PEKERJA MENGIKUT INDUSTRI

Melihat kepada aktiviti ekonomi pada tahun 2021, semua sektor mencatatkan peningkatan dalam penengah gaji & upah bulanan pada tahun 2021 berbanding tahun 2020 kecuali Pembinaan. Perlombongan & pengkuarian kekal mencatatkan penengah gaji & upah bulanan tertinggi pada RM3,921. Ini diikuti oleh sektor Perkhidmatan pada RM2,550, Pembuatan (RM1,976) manakala, Pertanian (RM1,490), terus kekal dengan nilai menjadi penengah terendah sejak 2010.

Dari segi purata gaji & upah bulanan, semua sektor mencatatkan peningkatan pada tahun 2021 berbanding tahun sebelumnya kecuali bagi sektor Perlombongan & pengkuarian dan Pembinaan. Walau bagaimanapun, sektor Perlombongan & pengkuarian mencatatkan purata tertinggi pada 2021 iaitu RM5,040 (-0.5%), diikuti oleh sektor Perkhidmatan (RM3,254; +4.9%), Pembuatan (RM2,606; +2.5%)

dan Pembinaan (RM2,347; -8.2%). Sementara itu, purata gaji & upah bulanan terendah dicatatkan dalam sektor Pertanian dengan RM1,776 [Paparan 3].

**Paparan 3: Penengah dan purata gaji & upah bulanan pekerja mengikut industri,  
Malaysia, 2020 dan 2021**

	2020	2021	2020	2021
Pertanian	1,291	1,490	1,598	1,776
Perlombongan dan pengkuarian	3,402	3,921	5,064	5,040
Pembuatan	1,908	1,976	2,542	2,606
Pembinaan	1,856	1,781	2,557	2,347
Perkhidmatan	2,268	2,550	3,103	3,254
Bekalan elektrik, gas, wap dan pendingin udara	2,784	2,993	3,596	3,401
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihian	2,073	2,067	2,571	2,650
Perdagangan borong dan runcit, pemberian kenderaan bermotor dan motosikal	1,514	1,697	2,011	2,063
Pengangkutan dan penyimpanan	2,062	2,091	2,481	2,576
Penginapan dan aktiviti perkhidmatan makanan dan minuman	1,293	1,581	1,795	1,950
Maklumat dan komunikasi	3,547	3,754	4,310	4,346
Aktiviti kewangan dan insurans/takaful	3,273	3,330	4,221	3,949
Aktiviti harta tanah	3,037	3,255	3,570	3,636
Aktiviti profesional, saintifik dan teknikal	3,028	3,162	3,959	3,916
Aktiviti pentadbiran dan khidmat sokongan	1,393	1,692	1,992	2,040
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	3,761	3,929	4,146	4,313
Pendidikan	5,058	5,331	5,088	5,550
Aktiviti kesihatan kemanusiaan dan kerja sosial	3,602	4,193	4,077	4,546
Kesenian, hiburan dan rekreasi	1,882	2,562	2,665	2,908
Aktiviti perkhidmatan lain	1,593	1,735	2,124	2,016

 Penengah  Purata

## 1. INTRODUCTION

The COVID-19 pandemic has led to millions of people's lives was profoundly affected worldwide. In 2020, the International Monetary Fund expected that the pandemic would lead to the biggest global recession ever<sup>1</sup>. Nevertheless, in 2021, it was observed that Malaysia's economy was in recovery momentum. It can be seen through the picked-up steam of Malaysia's economy in 2021, growing by 3.1 per cent from the previous year of negative 5.5 per cent. The Manufacturing and Services sectors led the way, accounting for 81.3 per cent of total Gross Domestic Product (GDP)<sup>2</sup>. The fruitful situation was intertwined with the early and proactive measures taken by Malaysia's government to curb the soaring number of COVID-19 cases and to restore the economy despite the spike of COVID-19 new cases.

In early 2021, the Movement Control Order (MCO) 2.0 was re-imposed for two weeks effective from 13 January 2021 in six states across Malaysia namely Pulau Pinang, Selangor, Wilayah Persekutuan (Kuala Lumpur, Labuan & Putrajaya), Melaka, Johor and Sabah. In the meantime, Pahang, Perak, Negeri Sembilan, Kedah, Terengganu and Kelantan were placed under the Conditional MCO (CMCO), whilst only two states, Perlis and Sarawak were under the Recovery MCO (RMCO)<sup>3</sup>. The implementation of the restriction by the government has led to a positive impact on economic as well as and social activities and has provided some relief to the community in line with the roll-off of the first vaccination programme on 24 February 2021.

Entering the second quarter, Malaysia has been experiencing a devastating second wave of COVID-19 in May 2021. Consequently, the MCO has been implemented nationwide effective on 12 May 2021 until 7 June 2021. This circumstance has resulted in the closure of educational institutions, the prohibition of social and religious gatherings, and the limitation of business operation hours. However, as the number of new COVID-19 cases in the country rises on a daily basis, a full lockdown was imposed in June 2021, restricting all economic and travel activities except those deemed considered as essential economic services. To combat this issue, the government has unveiled the National Recovery Plan (NRP), which comprises of four phases. The transitions between each phase were depends on the number of daily new cases, the vaccination rate, and the number of COVID-19 patients admitted to Intensive Care Units (ICU).

In August 2021, Malaysia experienced a challenging situation in combating the COVID-19 pandemic. This was due to the spike of in COVID-19 daily new cases which consistently exceeded 20,000<sup>4</sup> cases during the month. However, the battle against the pandemic endured in August and September 2021 with various initiatives and programmes executed to curtail the pandemic including the increasing number of vaccination rates. Therefore, more business activities were allowed to resume in Phase 1 of the NRP, as well as the inter-district travel within certain areas is allowed. Additionally, the tourism industry in Terengganu and Pulau Langkawi is open for fully vaccinated tourists, plus more business activities with longer business hours are permitted in all NRP's phases of most of the states during the last quarter of 2021. Furthermore, full interstate travel was permitted as of 11 October 2021, which had some positive impact on Malaysia's tourism industry. In line with this positive situation, it has contributed to an encouraging labour force situation, thereby stimulating salaries & wages increases in Malaysia.

This Salaries & Wages Survey Report presents salaries and wages statistics for 2021. The survey was carried out from January to December 2021 using a household approach covering all states in Malaysia. The salaries and wages statistics presented in this summary of findings only covered Malaysian citizens and the full equivalent of paid employees in the public and private sectors.

<sup>1</sup><https://blogs.imf.org/2020/04/14/the-great-lockdown-worst-economic-downturn-since-the-great-depression/>

<sup>2</sup><https://www.dosm.gov.my/v1/index.php?column=pdfPrev&id=UWFBBkhFZDBhanN5ZEUXRS96T2VRdz09>

<sup>3</sup><https://www.malaysiakini.com/news/558704>

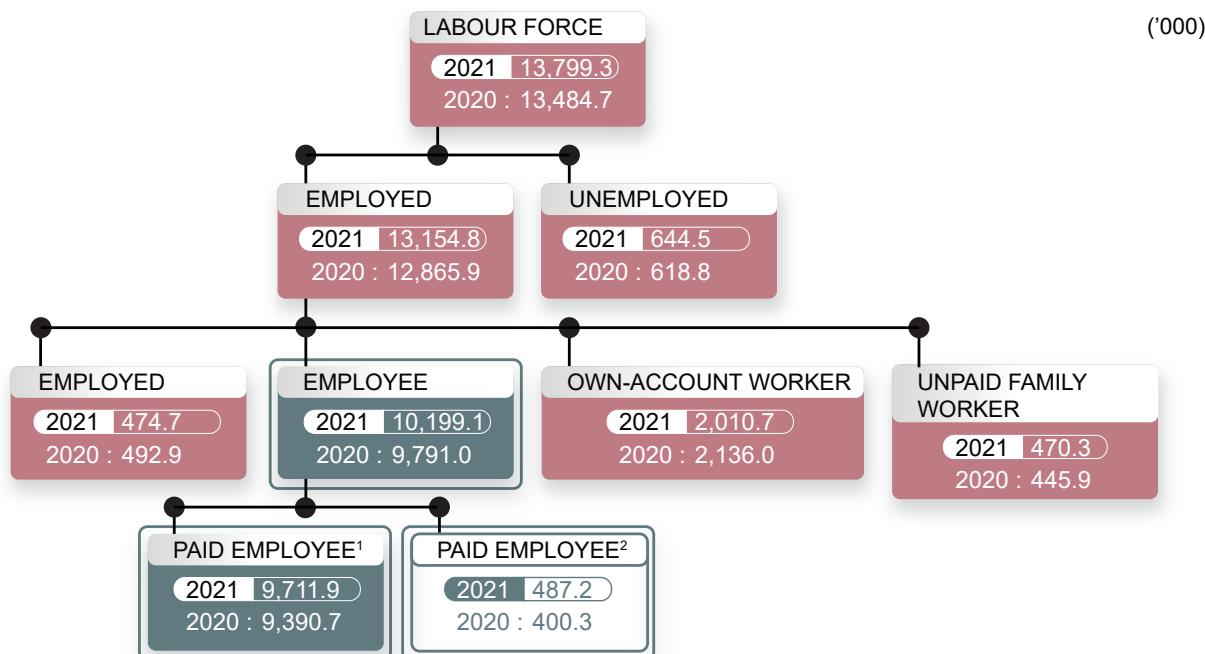
<sup>4</sup><https://kpkesihatan.com/2021/08/31/kenyataan-akbar-kpk-31-ogos-2021-situasi-semasa-jangkitan-penyakit-coronavirus-2019-covid-19-di-malaysia/>

## 2. MEDIAN AND MEAN MONTHLY SALARIES & WAGES OF EMPLOYEES

In 2021, the number of salaries & wages recipients rose by 3.4 per cent to record 9.7 million persons (2020: +2.1%; 9.4 million persons). In the meantime, the median monthly salaries & wages accelerated by 9.1 per cent to RM2,250 as compared to the previous year (2020: -15.6%; RM2,062).

Similarly, the mean monthly salaries & wages rebounded by 3.5 per cent to register RM3,037 after recording a decline for the first-time last year (2020: -9.0%; RM2,933). The rise in median and mean monthly salaries & wages was partly contributed by the continuous resumption of economic and social activities during the second half of the year, after the country was surrounded by the COVID-19 pandemic [Exhibit 1].

**Exhibit 1: Framework on analysis of monthly salaries & wages, Malaysia, 2020 and 2021**



Notes:

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

<sup>2</sup> 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.

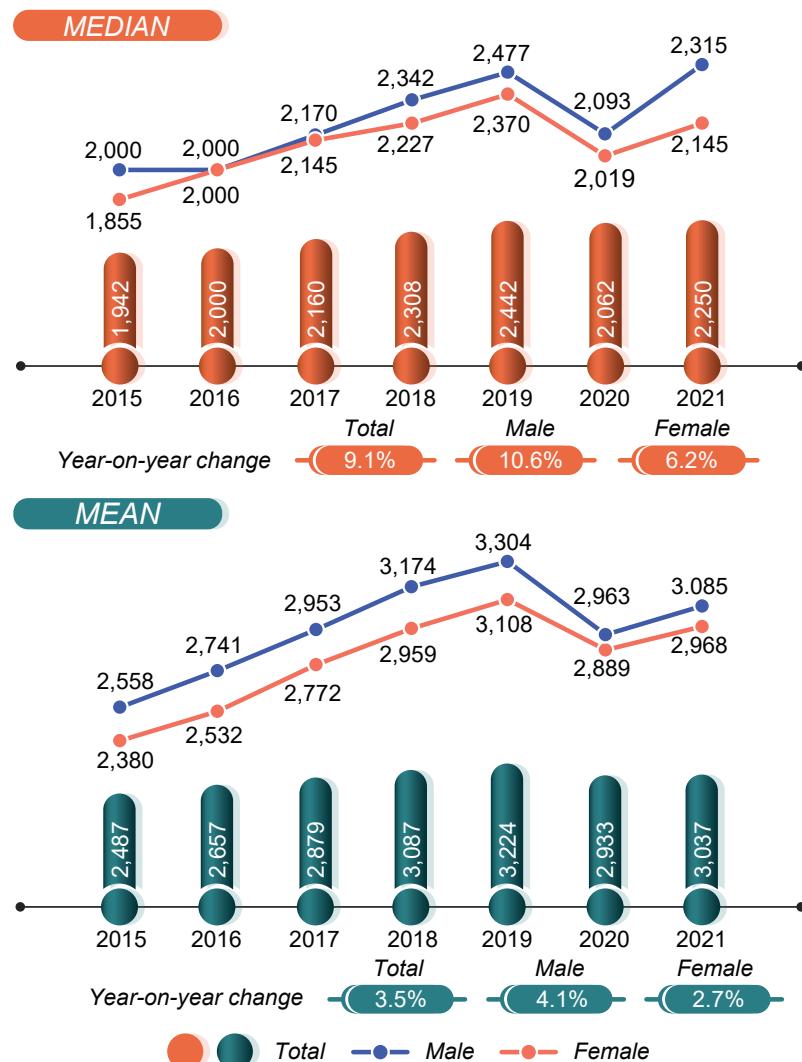
## 3. MONTHLY SALARIES & WAGES OF EMPLOYEES BY SEX

In terms of gender, the median and mean monthly salaries & wages for both male and female employees continued to increase as the restrictions to contain the spread of COVID-19 were eased gradually as compared to the full lockdown in 2020.

During the year, the median monthly salaries & wages of male employees rose by 10.6 per cent, registering RM2,315 (2020: RM2,093). Meanwhile, the median value for female employees increased by 6.2 per cent to RM2,145 as against RM2,019 in the previous year.

Subsequently, the mean monthly salaries & wages for male employees in 2021 improved by 4.1 per cent or equivalent to RM122 to register RM3,085 as compared to RM2,963 in 2020. Similarly, female employees surged by RM79 or 2.7 per cent to RM2,968 as against the preceding year (2020: RM2,889) [Chart 1].

**Chart 1: Median and mean monthly salaries & wages of employees by sex, Malaysia, 2015 - 2021**



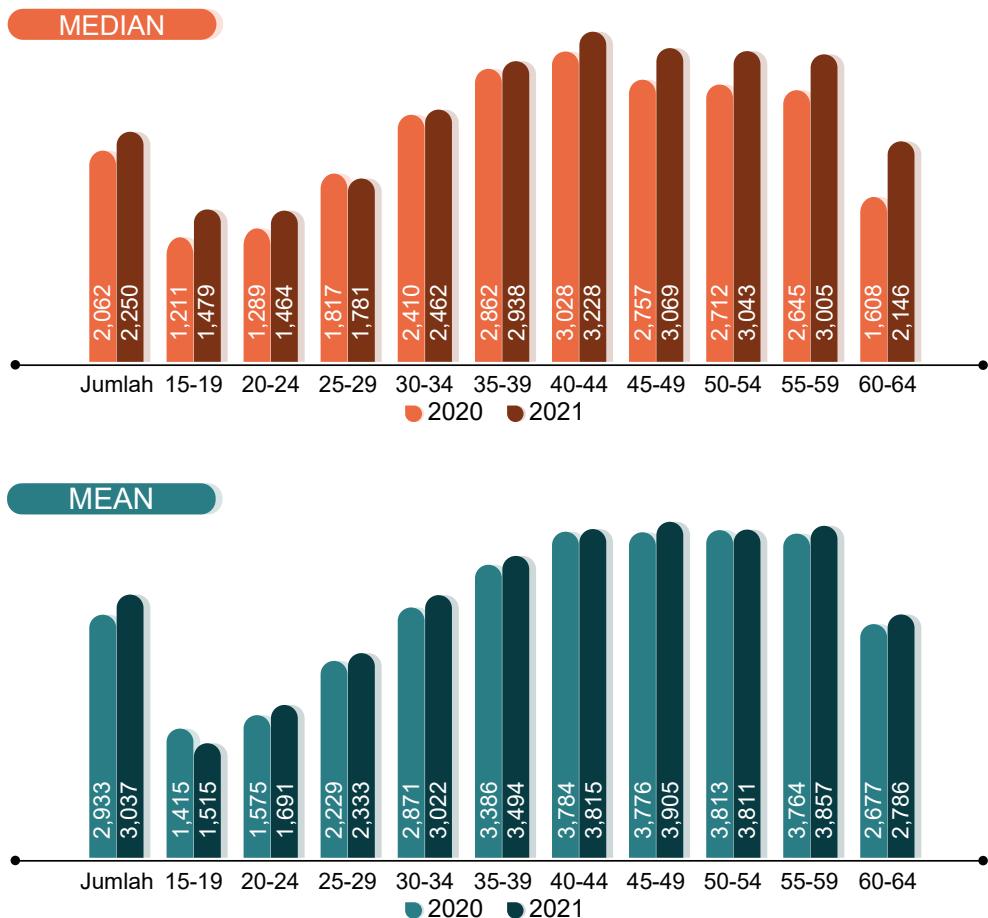
#### 4. MONTHLY SALARIES & WAGES OF EMPLOYEES BY AGE GROUP

By age group, most of the total salaries & wages recipients were dominated in the age group of 25 to 29 years (17.8%), followed by the age group 30 to 34 years (16.5%) and 35 to 39 years (15.3%). Meanwhile, as compared to one year earlier, the median and mean monthly salaries & wages of employees by age group were on an increasing trend for most of the age groups during the year.

In the meantime, employees aged 40 to 44 years contributed the highest median monthly salaries & wages with a value of RM3,228, while the age group 20 to 24 years registered the lowest median with RM1,464. In comparison to the preceding year, most of the age groups recorded increases in the median of monthly salaries & wages.

Looking at the mean monthly salaries & wages, the highest mean value was posted by the age group of 45 to 49 years with RM3,905, whereas the age group 55 to 59 years ranked second with RM3,857, and followed by the age group 40 to 44 years (RM3,815). On the other hand, the largest recipient group of the mean monthly salaries & wages was in the age group of 25 to 29 years, with an addition of RM104 to RM2,333 as compared to 2020 (RM2,229) [Chart 2].

**Chart 2: Median and mean monthly salaries & wages of employees by age group, Malaysia, 2020 and 2021**

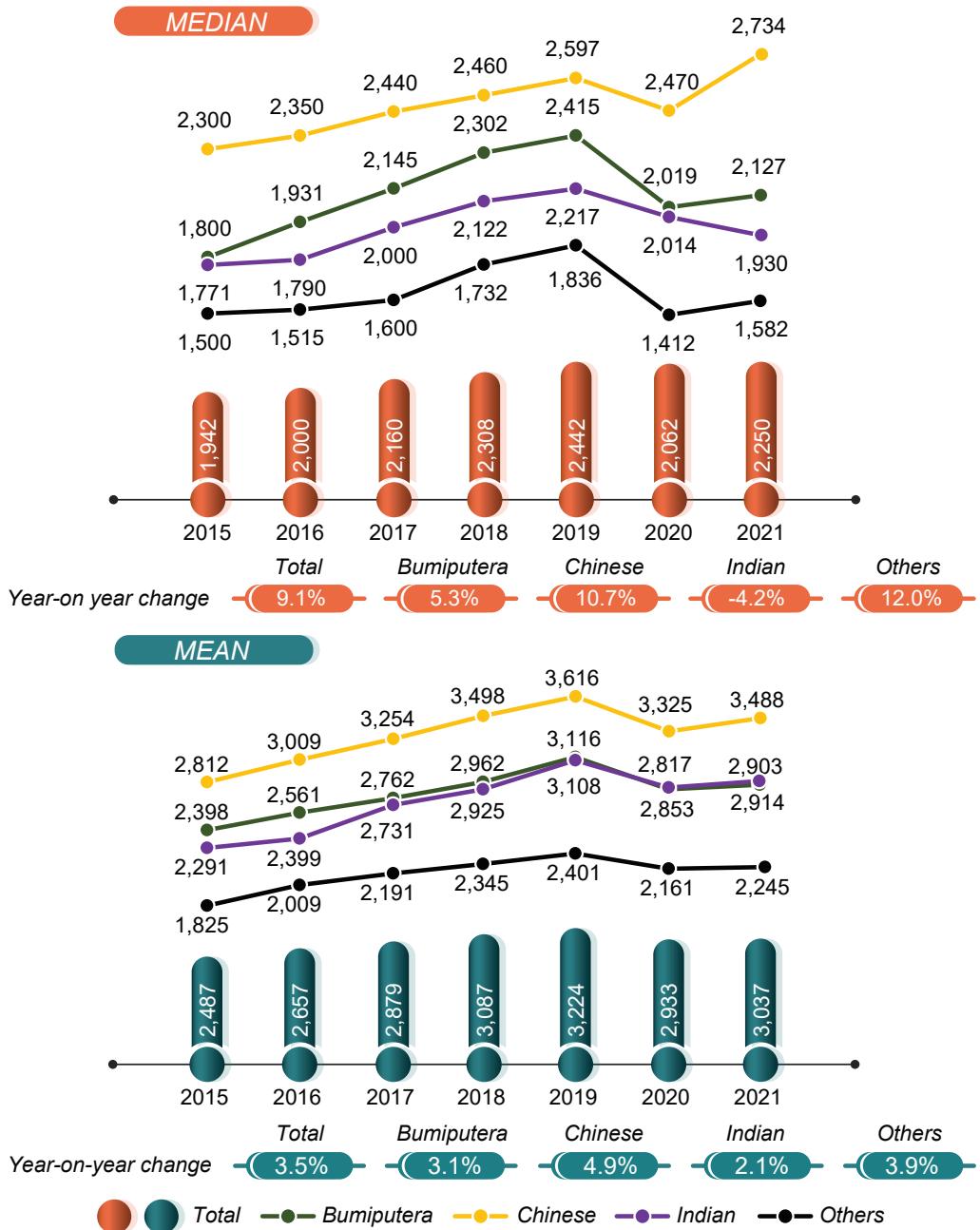


## 5. MONTHLY SALARIES & WAGES OF EMPLOYEES BY ETHNIC

In terms of ethnic groups, most of the ethnic groups posted an increase in the value of median and mean monthly salaries & wages in 2021. Among all ethnics, Chinese remained to record the highest median and mean monthly salaries & wages during the year. In comparison to the previous year the median monthly salaries & wages for Chinese rose by 10.7 per cent to record RM2,734 as compared to the previous year (2020: RM2,470). In the meantime, Bumiputera ranked second with RM2,127, tailed by India (RM1,930) and Others (RM1,582).

Likewise, Chinese ethnics also recorded the highest mean monthly salaries & wages with RM3,488 (2020: RM3,325). Next was Indian (RM2,914) with an increase of 2.1 per cent and Bumiputera at RM2,903 (+3.1%) and Others at RM2,245 (+3.9%) [Chart 3].

**Chart 3: Median and mean monthly salaries & wages of employees by ethnic, Malaysia, 2015 - 2021**



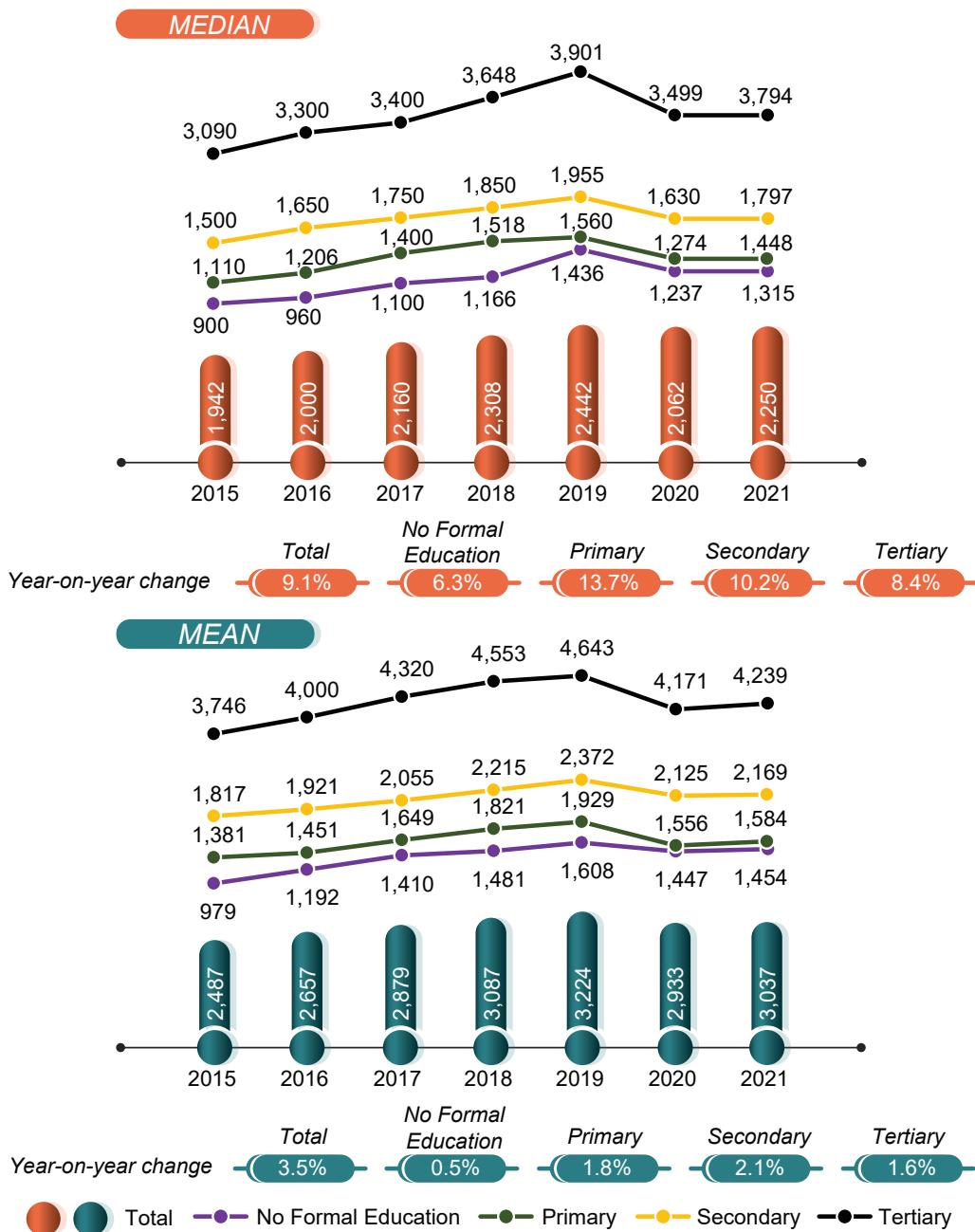
## 6. MONTHLY SALARIES & WAGES OF EMPLOYEES BY EDUCATIONAL ATTAINMENT

During the year, all employees recorded an increase in the median and mean monthly salaries & wages for all categories of education attainment. As the country was in the transition phase of recovery, most of the economic activities were operating in staggered with adherence to standard operating procedures. This situation signaled that the Malaysian economy was in its recovery momentum. Therefore, this was reflected by an increase in the median and mean monthly salaries & wages in 2021.

Tertiary education registered the highest median monthly salaries & wages for employees, with an increase of RM295 (+8.4%) to RM3,794 as compared to 2020 (RM3,499). On the same note, secondary education also registered an increase of RM167 or equivalent to 10.2 per cent to record RM1,797, followed by primary education with RM174 (+13.7%) to RM1,448 and no formal education added by RM78 (+6.3%) to RM1,315.

Similarly, mean monthly salaries and wages increased for all categories of education attainment, with tertiary education at RM4,239 (+RM68; +1.6%), secondary education at RM2,169 (+RM44; +2.1%), and primary education at RM1,584 (+RM28; +1.8%). In the meantime, no formal education also edged up by RM7 (+0.5%) to RM1,454 (2020: RM1,447) [Chart 4].

**Chart 4: Median and mean monthly salaries & wages of employees by educational attainment, Malaysia, 2015 - 2021**



## 7. MONTHLY SALARIES & WAGES OF EMPLOYEES BY STRATA

As compared to the preceding year, the median and mean monthly salaries & wages for employees in both urban and rural areas posted an increase in 2021.

The median monthly salaries and wages for employees in rural areas increased to RM1,520 from RM1,340 in 2020, whereas the median value for urban employees increased by 7.5 per cent to RM2,438 (2020: RM2,268; -11.6%).

A similar trend was observed in the mean monthly salaries & wages for both areas, which recorded higher values of RM3,188 (urban) and RM2,166 (rural) respectively as against 2020. The mean monthly salaries and wages for urban areas increased by 3.2 per cent (2020: RM3,089; -9.3%), while rural areas increased by 3.8 per cent (2020: RM2,086; -5.5%) [Chart 5].

**Chart 5: Median and mean monthly salaries & wages of employees by strata, Malaysia, 2015 - 2021**

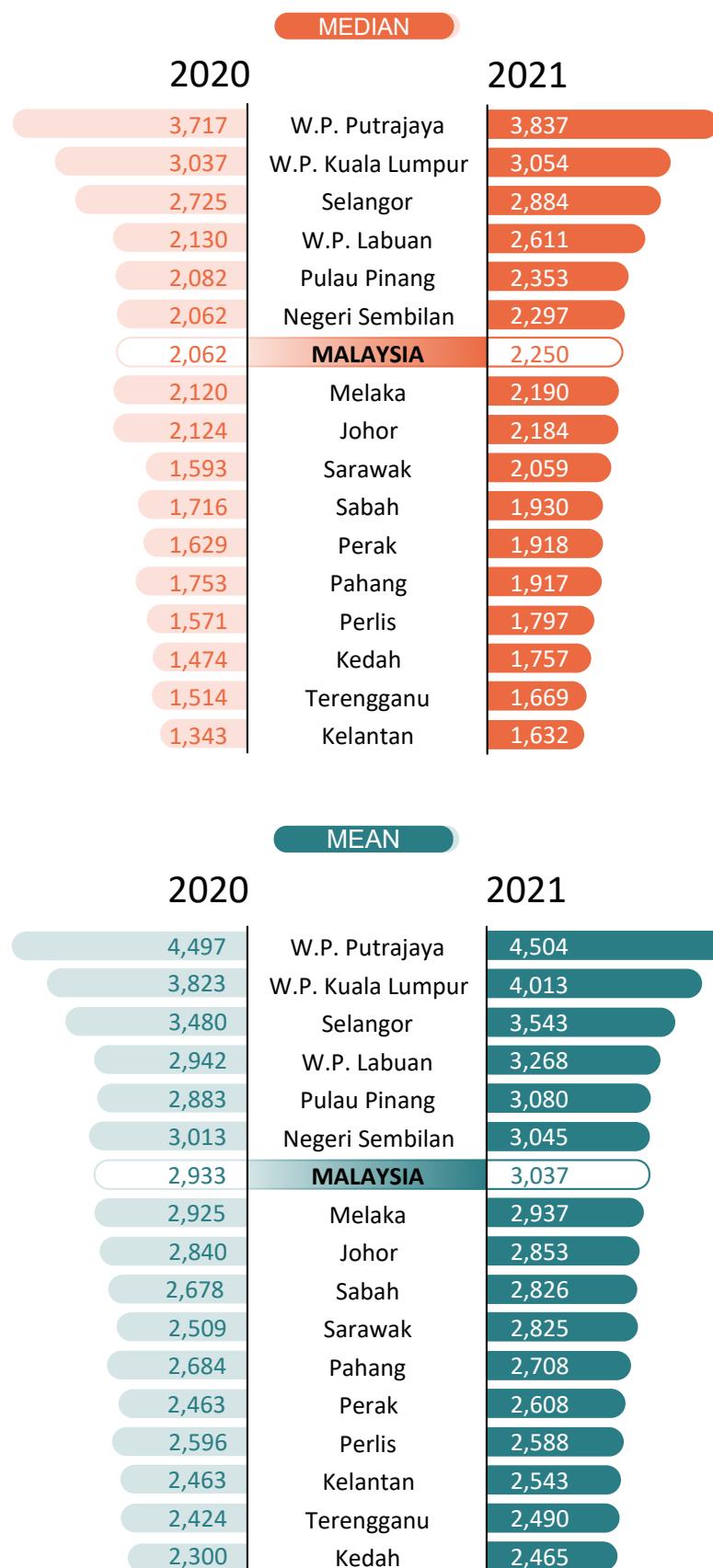


## 8. MONTHLY SALARIES & WAGES OF EMPLOYEES BY STATE

The highest median monthly salaries & wages during the year was register by W.P. Putrajaya with the median value of RM3,837. This was followed by W.P. Kuala Lumpur (RM3,054), Selangor (RM2,884), W.P. Labuan (RM2,611), Pulau Pinang (RM2,353) and Negeri Sembilan (RM2,297), and all these six states recorded the higher median value than the national level (RM2,250).

The mean monthly salaries & wages by state indicates that W.P. Putrajaya recorded the highest mean monthly salaries & wages of RM4,504. Another five states also recorded mean monthly salaries & wages above the national level, namely W.P. Kuala Lumpur (RM4,013), Selangor (RM3,543), W.P. Labuan (RM3,268), Pulau Pinang (RM3,080) and Negeri Sembilan (RM3,045) [Chart 6].

**Chart 6: Median and mean monthly salaries & wages of employees by state, Malaysia, 2020 and 2021**



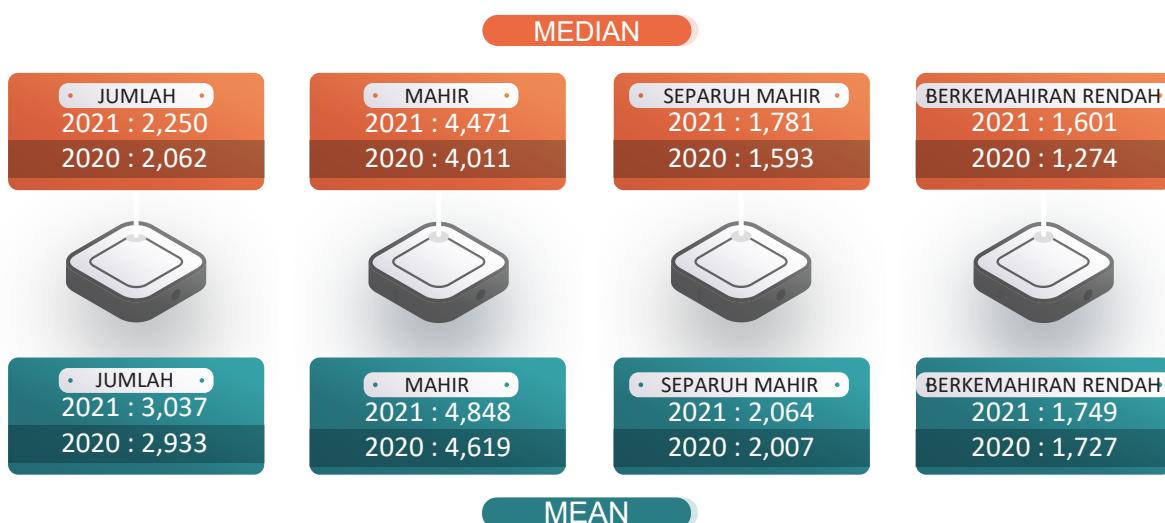
## **9. MONTHLY SALARIES & WAGES OF EMPLOYEES BY CATEGORY OF SKILL**

During the year, the median and mean monthly salaries & wages were consistently dominated by skilled employees. Skilled employees recorded RM4,471 of the median value, followed by semi-skilled (RM1,781) and low-skilled (RM1,601). The median value of all categories showed an increasing trend as compared to the previous year.

In line with this, the mean monthly salaries & wages for skilled employees edged up by 5.0 per cent registering an addition of RM229 to RM4,848 (2020: RM4,619). Among this category, Managers remained the highest mean at RM6,296, decreased by 2.8 per cent as against RM6,479 in 2020 and was followed by Professionals (RM5,731) and Technicians & associate professionals (RM3,492).

In addition, the mean value of semi-skilled employees rose to RM2,064 (2020: RM2,007). Clerical support workers registered the highest mean monthly salaries & wages in this category, at RM2,386 month, followed by Plant and machine-operators and assemblers (RM2,013), Craft and related trades workers (RM1,993), and Services & sales workers (RM1,944). Meanwhile, for the low-skilled category which includes elementary workers, their mean monthly salaries & wages recorded a slight increase to RM1,749 as compared to RM1,727 in the previous year [Exhibit 2].

**Exhibit 2: Median and mean monthly salaries & wages of employees by category of skill,  
Malaysia, 2020 and 2021**



## **10. MONTHLY SALARIES & WAGES OF EMPLOYEES BY INDUSTRY**

Looking at the economic activities in 2021, all sector recorded an increase in median monthly salaries & wages in 2021 compared to 2020 except Construction. Mining & quarrying remained to record the highest median monthly salaries & wages at RM3,921. This was followed by Service sector at RM2,550, Manufacturing (RM1,976) while, Agriculture (RM1,490), continued to be the lowest median since 2010.

In terms of mean monthly salaries & wages, all sectors recorded an increase in 2021 as compared to the previous year, except for the Mining & quarrying and Construction sectors. Meanwhile, the Mining & quarrying sector recorded the highest mean in 2021 which was RM5,040 (-0.5%), followed by the Services sector (RM3,254; +4.9%), Manufacturing (RM2,606; +2.5%) and Construction (RM2,347; -8.2%). In the meantime, the lowest mean monthly salaries & wages were recorded in the Agriculture sector with RM1,776 [Exhibit 3].

**Exhibit 3: Median and mean monthly salaries & wages of employees by industry,  
Malaysia, 2020 and 2021**

	2020	2021	2020	2021
<b>Agriculture</b>	1,291	1,490	1,598	1,776
<b>Mining and quarrying</b>	3,402	3,921	5,064	5,040
<b>Manufacturing</b>	1,908	1,976	2,542	2,606
<b>Construction</b>	1,856	1,781	2,557	2,347
<b>Services</b>	2,268	2,550	3,103	3,254
<i>Electricity, gas, steam and air conditioning supply</i>	2,784	2,993	3,596	3,401
<i>Water supply; sewerage, waste management and remediation activities</i>	2,073	2,067	2,571	2,650
<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	1,514	1,697	2,011	2,063
<i>Transportation and storage</i>	2,062	2,091	2,481	2,576
<i>Accommodation and food and beverage service activities</i>	1,293	1,581	1,795	1,950
<i>Information and communication</i>	3,547	3,754	4,310	4,346
<i>Financial and insurance/takaful activities</i>	3,273	3,330	4,221	3,949
<i>Real estate activities</i>	3,037	3,255	3,570	3,636
<i>Professional, scientific and technical activities</i>	3,028	3,162	3,959	3,916
<i>Administrative and support service activities</i>	1,393	1,692	1,992	2,040
<i>Public administration and defence; compulsory social security</i>	3,761	3,929	4,146	4,313
<i>Education</i>	5,058	5,331	5,088	5,550
<i>Human health and social work activities</i>	3,602	4,193	4,077	4,546
<i>Arts, entertainment and recreation</i>	1,882	2,562	2,665	2,908
<i>Other service activities</i>	1,593	1,735	2,124	2,016

 Median    Mean

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# JADUAL

## *TABLES*

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# **STATISTIK UTAMA**

*PRINCIPAL STATISTICS*

## A1 Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur, Malaysia, 2010-2021

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

Nota: Data merujuk kepada warganegara sahaja

**A1 Median and mean monthly salaries & wages of employees by age group, Malaysia, 2010-2021**

2016	2017	2018	2019	2020	2021	Age Group
<b>8,424.1</b>	<b>8,677.1</b>	<b>8,761.2</b>	<b>9,195.2</b>	<b>9,390.7</b>	<b>9,711.9</b>	<b>Number of Recipients ('000)</b>
229.0	227.5	239.2	274.6	257.6	266.3	<b>15-19</b>
1,124.8	1,150.5	1,153.7	1,196.0	1,184.4	1,224.6	<b>20-24</b>
1,645.5	1,664.2	1,650.8	1,705.1	1,692.2	1,730.9	<b>25-29</b>
1,494.2	1,563.3	1,547.6	1,589.6	1,571.2	1,598.0	<b>30-34</b>
1,133.3	1,183.3	1,240.4	1,331.6	1,414.0	1,486.2	<b>35-39</b>
925.4	947.0	957.8	1,016.7	1,107.1	1,198.8	<b>40-44</b>
778.9	794.1	807.5	858.6	903.2	951.0	<b>45-49</b>
629.3	634.4	650.1	672.8	695.0	692.1	<b>50-54</b>
363.5	399.2	402.0	424.2	434.2	432.7	<b>55-59</b>
100.2	113.6	112.0	125.9	131.7	131.3	<b>60-64</b>
<b>2,000</b>	<b>2,160</b>	<b>2,308</b>	<b>2,442</b>	<b>2,062</b>	<b>2,250</b>	<b>Median (RM)</b>
900	1,180	1,423	1,450	1,211	1,479	<b>15-19</b>
1,200	1,400	1,569	1,577	1,289	1,464	<b>20-24</b>
1,865	2,000	2,112	2,206	1,817	1,781	<b>25-29</b>
2,230	2,365	2,474	2,672	2,410	2,462	<b>30-34</b>
2,500	2,500	2,633	2,893	2,862	2,938	<b>35-39</b>
2,500	2,600	2,738	2,996	3,028	3,228	<b>40-44</b>
2,500	2,500	2,617	2,875	2,757	3,069	<b>45-49</b>
2,600	2,750	2,845	3,095	2,712	3,043	<b>50-54</b>
2,600	2,845	3,026	3,096	2,645	3,005	<b>55-59</b>
1,500	1,800	2,098	2,272	1,608	2,146	<b>60-64</b>
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Mean (RM)</b>
1,038	1,323	1,429	1,546	1,415	1,515	<b>15-19</b>
1,494	1,643	1,780	1,850	1,575	1,691	<b>20-24</b>
2,166	2,256	2,359	2,586	2,229	2,333	<b>25-29</b>
2,697	2,846	3,056	3,269	2,871	3,022	<b>30-34</b>
3,113	3,259	3,476	3,644	3,386	3,494	<b>35-39</b>
3,218	3,650	4,002	4,005	3,784	3,815	<b>40-44</b>
3,366	3,708	3,949	4,109	3,776	3,905	<b>45-49</b>
3,418	3,778	4,111	4,125	3,813	3,811	<b>50-54</b>
3,692	3,983	4,098	4,137	3,764	3,857	<b>55-59</b>
2,473	3,044	3,300	3,320	2,677	2,786	<b>60-64</b>

Notes: Data refer to citizen only

**A2 Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur dan jantina, Malaysia, 2010-2021**

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

Nota: Data merujuk kepada warganegara sahaja

A2

**Median and mean monthly salaries & wages of employees by age group and sex, Malaysia,  
2010-2021**

<i>Male</i>						
2016	2017	2018	2019	2020	2021	Age Group
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Number of Recipients ('000)</b>
140.9	141.3	154.6	187.4	183.6	197.4	<b>15-19</b>
648.2	657.0	663.4	690.0	703.5	737.3	<b>20-24</b>
914.9	931.0	925.7	963.6	957.6	958.3	<b>25-29</b>
857.5	893.0	885.4	902.5	886.4	911.5	<b>30-34</b>
677.0	698.7	724.3	773.4	820.8	860.2	<b>35-39</b>
563.7	559.3	573.4	599.6	653.4	690.8	<b>40-44</b>
476.1	484.1	489.4	501.9	539.7	554.0	<b>45-49</b>
422.3	414.6	423.6	430.1	425.2	427.0	<b>50-54</b>
257.4	283.6	283.7	298.3	288.6	303.1	<b>55-59</b>
76.4	88.5	86.3	89.2	92.1	94.5	<b>60-64</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>	<b>Median (RM)</b>
900	1,200	1,453	1,476	1,220	1,530	<b>15-19</b>
1,300	1,400	1,623	1,672	1,325	1,616	<b>20-24</b>
1,800	1,987	2,115	2,186	1,856	1,787	<b>25-29</b>
2,200	2,300	2,451	2,646	2,371	2,500	<b>30-34</b>
2,500	2,500	2,663	2,940	2,831	2,941	<b>35-39</b>
2,500	2,695	2,764	2,996	2,887	3,154	<b>40-44</b>
2,500	2,500	2,648	2,875	2,714	2,990	<b>45-49</b>
2,720	2,750	2,933	3,150	2,715	3,013	<b>50-54</b>
2,695	3,000	3,199	3,285	2,712	3,022	<b>55-59</b>
1,522	1,850	2,213	2,339	1,735	2,292	<b>60-64</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>	<b>Mean (RM)</b>
1,080	1,381	1,453	1,607	1,448	1,572	<b>15-19</b>
1,558	1,685	1,813	1,886	1,630	1,751	<b>20-24</b>
2,149	2,248	2,356	2,615	2,256	2,348	<b>25-29</b>
2,694	2,801	3,028	3,303	2,881	3,090	<b>30-34</b>
3,160	3,302	3,551	3,644	3,387	3,532	<b>35-39</b>
3,340	3,744	4,109	4,121	3,810	3,861	<b>40-44</b>
3,436	3,921	4,113	4,248	3,801	3,984	<b>45-49</b>
3,609	3,730	4,189	4,265	3,822	3,826	<b>50-54</b>
3,856	4,200	4,331	4,289	3,855	3,934	<b>55-59</b>
2,433	3,159	3,484	3,583	2,838	2,970	<b>60-64</b>

Notes: Data refer to citizen only

**A2 Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan umur dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A2 Median and mean monthly salaries & wages of employees by age group and sex, Malaysia, 2010-2021 (cont'd)**

Female						
2016	2017 <sup>r</sup>	2018	2020	2020	2021	Age Group
<b>3,389.7</b>	<b>3,525.9</b>	<b>3,551.4</b>	<b>3,759.3</b>	<b>3,839.6</b>	<b>3,978.0</b>	<b>Number of Recipients ('000)</b>
88.2	86.2	84.6	87.2	74.1	68.9	<b>15-19</b>
476.6	493.5	490.3	506.0	480.9	487.3	<b>20-24</b>
730.5	733.2	725.1	741.5	734.6	772.7	<b>25-29</b>
636.7	670.4	662.2	687.1	684.8	686.5	<b>30-34</b>
456.3	484.5	516.2	558.3	593.2	625.9	<b>35-39</b>
361.7	387.7	384.4	417.2	453.7	508.0	<b>40-44</b>
302.8	310.0	318.1	356.7	363.4	397.1	<b>45-49</b>
207.0	219.8	226.5	242.6	269.8	265.2	<b>50-54</b>
106.1	115.6	118.3	125.9	145.6	129.6	<b>55-59</b>
23.9	25.2	25.7	36.7	39.6	36.8	<b>60-64</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>
900	1,100	1,365	1,318	1,211	1,192	<b>15-19</b>
1,200	1,400	1,499	1,473	1,250	1,242	<b>20-24</b>
2,000	2,145	2,108	2,261	1,716	1,780	<b>25-29</b>
2,350	2,500	2,520	2,732	2,437	2,392	<b>30-34</b>
2,500	2,515	2,586	2,840	2,927	2,929	<b>35-39</b>
2,500	2,525	2,695	2,960	3,185	3,394	<b>40-44</b>
2,350	2,365	2,603	2,875	2,950	3,232	<b>45-49</b>
2,200	2,750	2,658	2,850	2,655	3,161	<b>50-54</b>
2,200	2,260	2,494	2,522	2,360	2,927	<b>55-59</b>
1,050	1,300	1,676	1,560	1,303	1,757	<b>60-64</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>
972	1,228	1,385	1,415	1,335	1,353	<b>15-19</b>
1,408	1,587	1,736	1,802	1,496	1,600	<b>20-24</b>
2,187	2,266	2,362	2,547	2,194	2,315	<b>25-29</b>
2,701	2,906	3,092	3,224	2,858	2,932	<b>30-34</b>
3,043	3,197	3,371	3,643	3,386	3,441	<b>35-39</b>
3,027	3,515	3,842	3,839	3,747	3,753	<b>40-44</b>
3,256	3,376	3,696	3,914	3,738	3,794	<b>45-49</b>
3,028	3,869	3,965	3,877	3,799	3,788	<b>50-54</b>
3,296	3,450	3,538	3,776	3,584	3,677	<b>55-59</b>
2,601	2,640	2,682	2,679	2,304	2,315	<b>60-64</b>

Notes: Data refer to citizen only

**A3 Penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

A3

**Median and mean monthly salaries & wages of employees by educational attainment, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Educational Attainment
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	Number of Recipients ('000)
63.9	54.4	55.7	57.8	59.9	51.6	No formal education
531.6	491.6	493.5	470.3	374.3	270.3	Primary
4,703.3	4,867.6	4,844.5	5,107.3	5,126.4	5,224.0	Secondary
3,125.2	3,263.5	3,367.6	3,559.8	3,830.1	4,166.1	Tertiary
2,000	2,160	2,308	2,442	2,062	2,250	Median (RM)
960	1,100	1,166	1,436	1,237	1,315	No formal education
1,206	1,400	1,518	1,560	1,274	1,448	Primary
1,650	1,750	1,850	1,955	1,630	1,797	Secondary
3,300	3,400	3,648	3,901	3,499	3,794	Tertiary
2,657	2,879	3,087	3,224	2,933	3,037	Mean (RM)
1,192	1,410	1,481	1,608	1,447	1,454	No formal education
1,451	1,649	1,821	1,929	1,556	1,584	Primary
1,921	2,055	2,215	2,372	2,125	2,169	Secondary
4,000	4,320	4,553	4,643	4,171	4,239	Tertiary

Notes: Data refer to citizen only

**A4 Penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan dan jantina, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

**A4 Median and mean monthly salaries & wages of employees by educational attainment and sex, Malaysia, 2010–2021**

<b>Male</b>						
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Educational Attainment</b>
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Number of Recipients ('000)</b>
37.9	32.5	34.6	36.6	38.6	37.0	<b>No formal education</b>
386.4	356.3	359.8	336.1	259.2	195.2	<b>Primary</b>
3,109.0	3,184.3	3,179.2	3,326.6	3,332.4	3,383.0	<b>Secondary</b>
1,501.0	1,578.2	1,636.3	1,736.6	1,920.9	2,118.8	<b>Tertiary</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>	<b>Median (RM)</b>
1,150	1,200	1,539	1,600	1,246	1,384	<b>No formal education</b>
1,400	1,500	1,680	1,725	1,340	1,495	<b>Primary</b>
1,760	1,850	2,039	2,147	1,753	1,865	<b>Secondary</b>
3,500	3,550	3,866	4,227	3,609	3,945	<b>Tertiary</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>	<b>Mean (RM)</b>
1,408	1,601	1,682	1,785	1,540	1,523	<b>No formal education</b>
1,589	1,758	1,986	2,076	1,647	1,632	<b>Primary</b>
2,079	2,187	2,382	2,540	2,244	2,267	<b>Secondary</b>
4,442	4,798	5,006	5,036	4,416	4,552	<b>Tertiary</b>

Notes: Data refer to citizen only

**A4 Penengah dan purata gaji & upah bulanan pekerja mengikut pencapaian pendidikan dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A4 Median and mean monthly salaries & wages of employees by educational attainment and sex, Malaysia, 2010–2021 (cont'd)**

<b>Female</b>						
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2020</b>	<b>2021</b>	<b>Educational Attainment</b>
<b>3,389.7</b>	<b>3,525.9</b>	<b>3,551.4</b>	<b>3,759.3</b>	<b>3,839.6</b>	<b>3,978.0</b>	<b>Number Of Recipients ('000)</b>
26.0	21.9	21.2	21.1	21.3	14.6	<b>No formal education</b>
145.2	135.3	133.7	134.2	115.1	75.1	<b>Primary</b>
1,594.3	1,683.3	1,665.3	1,780.7	1,794.0	1,841.0	<b>Secondary</b>
1,624.2	1,685.4	1,731.3	1,823.2	1,909.3	2,047.3	<b>Tertiary</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>
900	900	1,016	1,150	1,110	1,163	<b>No formal education</b>
900	1,100	1,182	1,295	1,211	1,326	<b>Primary</b>
1,390	1,550	1,599	1,711	1,514	1,661	<b>Secondary</b>
3,120	3,150	3,465	3,570	3,398	3,607	<b>Tertiary</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>
877	1,128	1,154	1,302	1,281	1,280	<b>No formal education</b>
1,084	1,361	1,378	1,564	1,351	1,460	<b>Primary</b>
1,612	1,804	1,897	2,058	1,904	1,990	<b>Secondary</b>
3,591	3,872	4,124	4,269	3,925	3,915	<b>Tertiary</b>

Notes: Data refer to citizen only

**A5 Penengah dan purata gaji & upah bulanan pekerja mengikut sijil tertinggi diperoleh, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

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

**A5 Median and mean monthly salaries & wages of employees by highest certificate obtained, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Highest Certificate Obtained
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	Number of Recipients ('000)
228.4	195.1	193.1	194.6	135.1	147.7	No certificate/ Not applicable
5,084.3	5,232.2	5,214.1	5,455.1	5,463.0	5,472.1	SPM and below
554.9	571.4	584.7	599.2	708.6	672.9	STPM/ certificate <sup>1</sup>
1,108.9	1,131.5	1,171.4	1,233.9	1,332.5	1,448.4	Diploma
1,447.5	1,546.9	1,597.9	1,712.4	1,751.4	1,970.8	Degree
2,000	2,160	2,308	2,442	2,062	2,250	Median (RM)
1,020	1,200	1,351	1,449	1,237	1,332	No certificate/ Not applicable
1,630	1,700	1,829	1,912	1,615	1,787	SPM and below
2,200	2,250	2,392	2,488	2,152	2,286	STPM/ certificate <sup>1</sup>
2,950	3,000	3,032	3,232	2,924	3,094	Diploma
4,800	4,890	5,030	5,496	4,866	5,221	Degree
2,657	2,879	3,087	3,224	2,933	3,037	Mean (RM)
1,267	1,476	1,587	1,760	1,448	1,494	No certificate/ Not applicable
1,891	2,031	2,193	2,347	2,094	2,152	SPM and below
2,509	2,687	2,766	2,924	2,667	2,628	STPM/ certificate <sup>1</sup>
3,235	3,423	3,657	3,756	3,353	3,356	Diploma
5,180	5,599	5,883	5,903	5,450	5,514	Degree

Notes: Data refer to citizen only

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

**A6 Penengah dan purata gaji & upah bulanan pekerja mengikut sijil tertinggi diperoleh dan jantina,  
Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

**A6 Median and mean monthly salaries & wages of employees by highest certificate obtained and sex, Malaysia, 2010–2021**

Male						
2016	2017	2018	2019	2020	2021	Highest Certificate Obtained
5,034.4	5,151.2	5,209.8	5,435.9	5,551.0	5,733.9	Number of Recipients ('000)
152.6	131.5	134.0	133.5	89.0	107.4	No certificate/ Not applicable
3,386.7	3,447.9	3,447.5	3,573.7	3,563.7	3,536.8	SPM and below
319.7	338.8	350.3	356.3	438.0	461.6	STPM/ certificate <sup>1</sup>
540.0	538.8	578.2	601.4	680.9	628.1	Diploma
635.2	694.3	699.9	771.0	779.5	1,000.0	Degree
2,000	2,170	2,342	2,477	2,093	2,315	Median (RM)
1,200	1,355	1,573	1,600	1,291	1,392	No certificate/ Not applicable
1,703	1,800	1,980	2,100	1,722	1,857	SPM and below
2,324	2,375	2,498	2,620	2,371	2,349	STPM/ certificate <sup>1</sup>
3,050	3,100	3,204	3,450	3,008	3,147	Diploma
5,000	5,000	5,714	6,250	5,423	5,747	Degree
2,741	2,953	3,174	3,304	2,963	3,085	Mean (RM)
1,424	1,605	1,739	1,923	1,527	1,546	No certificate/ Not applicable
2,045	2,159	2,359	2,512	2,210	2,247	SPM and below
2,775	2,977	3,031	3,173	2,821	2,732	STPM/ certificate <sup>1</sup>
3,610	3,877	4,017	4,126	3,500	3,504	Diploma
6,012	6,425	6,838	6,630	6,181	6,110	Degree

Notes: Data refer to citizen only

**A6 Penengah dan purata gaji & upah bulanan pekerja mengikut sijil tertinggi diperoleh dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A6 Median and mean monthly salaries & wages of employees by highest certificate obtained and sex, Malaysia, 2010–2021 (cont'd)**

							Female
2016	2017	2018	2019	2020	2021		<b>Highest Certificate Obtained</b>
3,389.7	3,525.9	3,551.4	3,759.3	3,839.6	3,978.0	<b>Number of Recipients ('000)</b>	
75.8	63.6	59.1	61.0	46.1	40.3		<b>No certificate/ Not applicable</b>
1,697.6	1,784.3	1,766.6	1,881.4	1,899.3	1,935.3		<b>SPM and below</b>
235.2	232.7	234.4	242.9	270.6	211.3		<b>STPM/ certificate<sup>1</sup></b>
568.9	592.7	593.3	632.5	651.6	820.3		<b>Diploma</b>
812.3	852.7	898.1	941.4	971.9	970.8		<b>Degree</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>		<b>Median (RM)</b>
900	1,000	1,089	1,205	1,128	1,240		<b>No certificate/ Not applicable</b>
1,300	1,500	1,567	1,689	1,483	1,654		<b>SPM and below</b>
1,845	2,145	2,125	2,261	1,918	2,104		<b>STPM/ certificate<sup>1</sup></b>
2,640	2,683	2,886	2,997	2,826	3,044		<b>Diploma</b>
4,250	4,430	4,598	4,931	4,542	4,755		<b>Degree</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>		<b>Mean (RM)</b>
950	1,211	1,241	1,403	1,295	1,358		<b>No certificate/ Not applicable</b>
1,584	1,784	1,869	2,034	1,878	1,979		<b>SPM and below</b>
2,146	2,265	2,370	2,558	2,418	2,399		<b>STPM/ certificate<sup>1</sup></b>
2,880	3,009	3,305	3,404	3,200	3,243		<b>Diploma</b>
4,529	4,927	5,139	5,308	4,863	4,899		<b>Degree</b>

Notes: Data refer to citizen only

**A7 Penengah dan purata gaji & upah bulanan pekerja mengikut strata dan jantina, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

**A7 Median and mean monthly salaries & wages of employees by strata and sex, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Strata
<b>Total</b>						
<b>8,424.1</b>	<b>8,677.1</b>	<b>8,761.2</b>	<b>9,195.2</b>	<b>9,390.7</b>	<b>9,711.9</b>	<b>Number of Recipients ('000)</b>
6,964.7	7,297.9	7,382.2	7,802.8	7,929.9	8,273.9	<b>Urban</b>
1,459.4	1,379.2	1,379.1	1,392.4	1,460.8	1,438.0	<b>Rural</b>
<b>2,000</b>	<b>2,160</b>	<b>2,308</b>	<b>2,442</b>	<b>2,062</b>	<b>2,250</b>	<b>Median (RM)</b>
2,115	2,260	2,415	2,565	2,268	2,438	<b>Urban</b>
1,350	1,400	1,481	1,560	1,340	1,520	<b>Rural</b>
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Mean (RM)</b>
2,812	3,038	3,274	3,405	3,089	3,188	<b>Urban</b>
1,916	2,040	2,083	2,208	2,086	2,166	<b>Rural</b>
<b>Male</b>						
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Number of Recipients ('000)</b>
4,094.8	4,262.1	4,324.9	4,531.0	4,599.3	4,819.8	<b>Urban</b>
939.6	889.2	885.0	904.9	951.7	914.1	<b>Rural</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>	<b>Median (RM)</b>
2,200	2,300	2,464	2,712	2,366	2,522	<b>Urban</b>
1,400	1,500	1,527	1,575	1,340	1,542	<b>Rural</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>	<b>Mean (RM)</b>
2,925	3,148	3,400	3,528	3,157	3,265	<b>Urban</b>
1,937	2,021	2,070	2,178	2,026	2,132	<b>Rural</b>
<b>Female</b>						
<b>3,389.7</b>	<b>3,525.9</b>	<b>3,551.4</b>	<b>3,759.3</b>	<b>3,839.6</b>	<b>3,978.0</b>	<b>Number of Recipients ('000)</b>
2,869.9	3,035.9	3,057.3	3,271.7	3,330.6	3,454.1	<b>Urban</b>
519.8	490.0	494.1	487.5	509.1	523.9	<b>Rural</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>
2,000	2,160	2,316	2,518	2,124	2,302	<b>Urban</b>
1,219	1,300	1,339	1,473	1,303	1,480	<b>Rural</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>
2,651	2,884	3,096	3,234	2,994	3,081	<b>Urban</b>
1,877	2,074	2,106	2,262	2,198	2,226	<b>Rural</b>

Notes: Data refer to citizen only

## A8 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2010–2021

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

Nota: Data merujuk kepada warganegara sahaja

**A8 Median and mean monthly salaries & wages of employees by state, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	State
<b>Number of Recipients ('000)</b>						
<b>8,424.1</b>	<b>8,677.1</b>	<b>8,761.2</b>	<b>9,195.2</b>	<b>9,390.7</b>	<b>9,711.9</b>	<b>Malaysia</b>
1,039.1	1,092.0	1,106.0	1,133.6	1,162.1	1,169.2	<i>Johor</i>
502.7	506.2	529.3	550.6	583.8	622.8	<i>Kedah</i>
352.9	362.1	367.5	383.9	409.5	440.8	<i>Kelantan</i>
271.3	284.2	283.8	299.5	320.5	345.9	<i>Melaka</i>
294.8	303.2	309.1	314.9	332.9	326.6	<i>Negeri Sembilan</i>
374.5	386.1	393.1	424.7	452.0	449.7	<i>Pahang</i>
555.8	565.6	566.2	586.7	613.6	600.2	<i>Pulau Pinang</i>
647.9	659.2	676.2	699.9	689.4	753.6	<i>Perak</i>
62.2	61.5	61.8	69.4	70.4	76.3	<i>Perlis</i>
2,043.0	2,147.8	2,153.5	2,333.6	2,291.3	2,304.6	<i>Selangor</i>
272.4	285.0	285.0	306.7	318.9	334.6	<i>Terengganu</i>
661.7	654.2	665.2	688.4	705.9	753.1	<i>Sabah</i>
706.1	728.8	743.0	775.7	799.9	853.2	<i>Sarawak</i>
575.3	579.8	557.2	564.8	576.1	612.8	<i>W.P. Kuala Lumpur</i>
30.6	28.7	31.1	30.5	32.2	35.1	<i>W.P. Labuan</i>
33.7	32.8	33.2	32.1	32.2	33.4	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

**A8 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A8 Median and mean monthly salaries & wages of employees by state, Malaysia, 2010–2021 (cont'd)**

2016	2017	2018	2019	2020	2021	State
<b>Median (RM)</b>						
2,000	2,160	2,308	2,442	2,062	2,250	<i>Malaysia</i>
2,200	2,250	2,418	2,512	2,124	2,184	<i>Johor</i>
1,510	1,650	1,703	1,748	1,474	1,757	<i>Kedah</i>
1,345	1,500	1,604	1,639	1,343	1,632	<i>Kelantan</i>
1,760	2,145	2,332	2,415	2,120	2,190	<i>Melaka</i>
2,060	2,170	2,348	2,433	2,062	2,297	<i>Negeri Sembilan</i>
1,650	1,870	2,111	2,225	1,753	1,917	<i>Pahang</i>
2,000	2,160	2,215	2,346	2,082	2,353	<i>Pulau Pinang</i>
1,650	1,700	1,775	1,858	1,629	1,918	<i>Perak</i>
1,630	1,800	1,989	2,010	1,571	1,797	<i>Perlis</i>
2,500	2,580	2,695	2,956	2,725	2,884	<i>Selangor</i>
1,500	1,700	1,874	1,911	1,514	1,669	<i>Terengganu</i>
1,600	1,763	1,951	1,980	1,716	1,930	<i>Sabah</i>
1,500	1,800	2,033	2,070	1,593	2,059	<i>Sarawak</i>
2,500	2,650	2,946	3,106	3,037	3,054	<i>W.P. Kuala Lumpur</i>
2,000	2,170	2,419	2,712	2,130	2,611	<i>W.P. Labuan</i>
3,250	3,500	3,673	3,749	3,717	3,837	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

**A8 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A8 Median and mean monthly salaries & wages of employees by state, Malaysia, 2010–2021 (cont'd)**

2016	2017	2018	2019	2020	2021	State
<b>Mean (RM)</b>						
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Malaysia</b>
2,656	2,932	3,228	3,266	2,840	2,853	<i>Johor</i>
2,109	2,193	2,294	2,413	2,300	2,465	<i>Kedah</i>
2,248	2,319	2,419	2,571	2,463	2,543	<i>Kelantan</i>
2,297	2,565	2,853	2,990	2,925	2,937	<i>Melaka</i>
2,628	2,874	3,048	3,218	3,013	3,045	<i>Negeri Sembilan</i>
2,185	2,425	2,662	2,754	2,684	2,708	<i>Pahang</i>
2,603	2,672	2,811	3,022	2,883	3,080	<i>Pulau Pinang</i>
2,206	2,281	2,387	2,571	2,463	2,608	<i>Perak</i>
2,271	2,465	2,628	2,723	2,596	2,588	<i>Perlis</i>
3,239	3,454	3,668	3,892	3,480	3,544	<i>Selangor</i>
2,341	2,522	2,695	2,766	2,424	2,490	<i>Terengganu</i>
2,224	2,507	2,745	2,836	2,678	2,826	<i>Sabah</i>
2,255	2,513	2,757	2,819	2,509	2,826	<i>Sarawak</i>
3,482	3,969	4,336	4,359	3,823	4,013	<i>W.P. Kuala Lumpur</i>
2,610	2,849	3,054	3,323	2,942	3,268	<i>W.P. Labuan</i>
3,995	4,220	4,530	4,695	4,497	4,504	<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021**

							<i>Male</i>
2016	2017	2018	2019	2020	2021		<i>State</i>
<b><i>Number of Recipients ('000)</i></b>							
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>		<b><i>Malaysia</i></b>
652.0	677.3	684.4	703.5	750.9	733.3		<b><i>Johor</i></b>
292.0	292.1	307.2	327.5	368.5	368.4		<b><i>Kedah</i></b>
215.8	228.9	228.6	242.1	253.4	297.9		<b><i>Kelantan</i></b>
155.6	162.7	161.2	170.4	181.5	182.5		<b><i>Melaka</i></b>
171.1	181.9	181.9	188.7	196.1	188.6		<b><i>Negeri Sembilan</i></b>
230.0	241.2	247.9	264.4	289.3	264.3		<b><i>Pahang</i></b>
321.1	325.9	321.9	337.2	347.1	332.4		<b><i>Pulau Pinang</i></b>
391.4	391.4	402.5	416.3	421.7	427.3		<b><i>Perak</i></b>
37.2	37.8	38.6	41.3	41.7	45.1		<b><i>Perlis</i></b>
1,171.7	1,213.3	1,229.6	1,283.0	1,213.7	1,333.0		<b><i>Selangor</i></b>
179.2	180.2	183.4	194.0	205.1	210.2		<b><i>Terengganu</i></b>
397.1	391.9	400.5	419.9	421.3	464.0		<b><i>Sabah</i></b>
458.7	474.4	477.2	498.3	506.7	520.8		<b><i>Sarawak</i></b>
327.0	318.8	310.9	314.9	320.2	330.3		<b><i>W.P. Kuala Lumpur</i></b>
19.2	19.1	19.8	19.8	19.8	20.7		<b><i>W.P. Labuan</i></b>
15.1	14.4	14.2	14.5	14.0	15.1		<b><i>W.P. Putrajaya</i></b>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021 (cont'd)**

							<b>Male</b>
2016	2017	2018	2019	2020	2021		<b>State</b>
							<b>Median (RM)</b>
2,000	2,170	2,342	2,477	2,093	2,315		<b>Malaysia</b>
2,200	2,400	2,556	2,646	2,169	2,232		<b>Johor</b>
1,600	1,650	1,760	1,812	1,505	1,716		<b>Kedah</b>
1,225	1,400	1,604	1,601	1,343	1,580		<b>Kelantan</b>
1,800	2,170	2,382	2,489	2,169	2,263		<b>Melaka</b>
2,080	2,250	2,442	2,513	2,169	2,361		<b>Negeri Sembilan</b>
1,682	1,865	2,140	2,260	1,722	1,902		<b>Pahang</b>
2,000	2,170	2,241	2,481	2,272	2,422		<b>Pulau Pinang</b>
1,703	1,760	1,935	2,013	1,722	2,008		<b>Perak</b>
1,630	1,650	2,011	2,070	1,571	1,772		<b>Perlis</b>
2,600	2,745	2,888	3,169	2,887	3,149		<b>Selangor</b>
1,600	1,680	1,860	1,911	1,632	1,692		<b>Terengganu</b>
1,600	1,750	1,947	1,980	1,692	1,930		<b>Sabah</b>
1,600	1,750	2,063	2,081	1,687	1,964		<b>Sarawak</b>
2,500	2,800	2,963	3,096	3,093	3,255		<b>W.P. Kuala Lumpur</b>
2,100	2,250	2,513	2,841	2,386	2,794		<b>W.P. Labuan</b>
3,500	3,535	3,849	3,985	3,717	3,835		<b>W.P. Putrajaya</b>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021 (cont'd)**

							<b>Male</b>
2016	2017	2018	2019	2020	2021		<b>State</b>
							<b>Mean (RM)</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>		<b><i>Malaysia</i></b>
2,852	3,158	3,483	3,507	2,922	2,888		<b><i>Johor</i></b>
2,108	2,148	2,323	2,387	2,241	2,398		<b><i>Kedah</i></b>
2,078	2,156	2,272	2,371	2,308	2,383		<b><i>Kelantan</i></b>
2,397	2,599	2,939	3,095	2,985	2,982		<b><i>Melaka</i></b>
2,815	3,031	3,189	3,272	3,060	3,055		<b><i>Negeri Sembilan</i></b>
2,219	2,406	2,632	2,718	2,608	2,671		<b><i>Pahang</i></b>
2,734	2,791	3,010	3,186	2,992	3,151		<b><i>Pulau Pinang</i></b>
2,260	2,310	2,461	2,653	2,462	2,600		<b><i>Perak</i></b>
2,302	2,388	2,522	2,640	2,505	2,503		<b><i>Perlis</i></b>
3,404	3,651	3,855	4,114	3,679	3,816		<b><i>Selangor</i></b>
2,358	2,521	2,705	2,793	2,428	2,495		<b><i>Terengganu</i></b>
2,243	2,509	2,703	2,830	2,615	2,788		<b><i>Sabah</i></b>
2,295	2,504	2,751	2,827	2,509	2,721		<b><i>Sarawak</i></b>
3,635	4,129	4,465	4,528	4,062	4,292		<b><i>W.P. Kuala Lumpur</i></b>
2,775	3,054	3,166	3,457	3,154	3,372		<b><i>W.P. Labuan</i></b>
4,282	4,538	5,074	4,991	4,633	4,540		<b><i>W.P. Putrajaya</i></b>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021 (cont'd)**

							Female
2016	2017	2018	2019	2020	2021		State
<b>Number of Recipients ('000)</b>							
3,389.7	3,525.9	3,551.4	3,759.3	3,839.6	3,978.0		<b>Malaysia</b>
387.1	414.7	421.6	430.1	411.1	435.9		<b>Johor</b>
210.7	214.1	222.2	223.2	215.4	254.5		<b>Kedah</b>
137.1	133.2	138.8	141.8	156.1	142.9		<b>Kelantan</b>
115.6	121.5	122.6	129.1	139.0	163.4		<b>Melaka</b>
123.7	121.3	127.3	126.2	136.8	138.0		<b>Negeri Sembilan</b>
144.6	144.9	145.2	160.2	162.7	185.4		<b>Pahang</b>
234.7	239.6	244.3	249.5	266.5	267.9		<b>Pulau Pinang</b>
256.5	267.9	273.7	283.6	267.7	326.3		<b>Perak</b>
25.0	23.7	23.2	28.0	28.7	31.2		<b>Perlis</b>
871.3	934.6	923.9	1,050.6	1,077.5	971.6		<b>Selangor</b>
93.2	104.8	101.6	112.7	113.8	124.4		<b>Terengganu</b>
264.7	262.3	264.8	268.5	284.6	289.1		<b>Sabah</b>
247.4	254.4	265.8	277.4	293.2	332.4		<b>Sarawak</b>
248.2	261.0	246.3	249.9	255.9	282.4		<b>W.P. Kuala Lumpur</b>
11.4	9.6	11.3	10.7	12.4	14.4		<b>W.P. Labuan</b>
18.6	18.4	18.9	17.6	18.3	18.3		<b>W.P. Putrajaya</b>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021 (cont'd)**

							Female
2016	2017	2018	2019	2020	2021		State
							<i>Median (RM)</i>
2,000	2,145	2,227	2,370	2,019	2,145		<i>Malaysia</i>
1,685	1,800	2,104	2,254	1,861	2,071		<i>Johor</i>
1,200	1,550	1,533	1,670	1,404	1,803		<i>Kedah</i>
1,600	1,800	1,605	1,670	1,312	1,825		<i>Kelantan</i>
1,680	2,000	2,154	2,158	2,019	2,100		<i>Melaka</i>
1,800	2,015	2,137	2,261	1,918	2,213		<i>Negeri Sembilan</i>
1,650	2,000	1,967	1,980	1,852	1,922		<i>Pahang</i>
2,000	2,160	2,082	2,206	1,950	2,267		<i>Pulau Pinang</i>
1,500	1,650	1,640	1,650	1,514	1,784		<i>Perak</i>
1,600	2,145	1,959	1,900	1,352	1,922		<i>Perlis</i>
2,500	2,515	2,549	2,788	2,523	2,347		<i>Selangor</i>
1,300	2,145	1,903	1,853	1,312	1,592		<i>Terengganu</i>
1,542	1,800	1,964	2,060	1,808	1,924		<i>Sabah</i>
1,500	2,145	1,952	2,070	1,593	2,384		<i>Sarawak</i>
2,420	2,500	2,930	3,179	3,028	2,863		<i>W.P. Kuala Lumpur</i>
1,762	1,800	2,024	2,261	1,716	2,063		<i>W.P. Labuan</i>
3,250	3,500	3,563	3,710	3,729	3,837		<i>W.P. Putrajaya</i>

Notes: Data refer to citizen only

**A9 Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A9 Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2010–2021 (cont'd)**

							Female
2016	2017	2018	2019	2020	2021		State
							<b>Mean (RM)</b>
2,532	2,772	2,959	3,108	2,889	2,968		<b>Malaysia</b>
2,324	2,564	2,813	2,873	2,691	2,795		<b>Johor</b>
2,111	2,254	2,253	2,450	2,401	2,562		<b>Kedah</b>
2,517	2,598	2,660	2,911	2,715	2,875		<b>Kelantan</b>
2,162	2,519	2,739	2,853	2,846	2,887		<b>Melaka</b>
2,369	2,639	2,846	3,138	2,944	3,032		<b>Negeri Sembilan</b>
2,131	2,456	2,712	2,813	2,819	2,761		<b>Pahang</b>
2,424	2,512	2,549	2,800	2,741	2,991		<b>Pulau Pinang</b>
2,122	2,240	2,280	2,452	2,464	2,617		<b>Perak</b>
2,225	2,589	2,805	2,847	2,730	2,709		<b>Perlis</b>
3,016	3,198	3,419	3,621	3,255	3,169		<b>Selangor</b>
2,309	2,524	2,678	2,721	2,418	2,483		<b>Terengganu</b>
2,194	2,503	2,807	2,845	2,770	2,887		<b>Sabah</b>
2,179	2,529	2,767	2,805	2,507	2,989		<b>Sarawak</b>
3,281	3,774	4,173	4,145	3,524	3,687		<b>W.P. Kuala Lumpur</b>
2,332	2,439	2,858	3,075	2,603	3,119		<b>W.P. Labuan</b>
3,762	3,971	4,120	4,453	4,393	4,474		<b>W.P. Putrajaya</b>

Notes: Data refer to citizen only

## A10 Penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan, Malaysia, 2010-2021

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

Nota: Data merujuk kepada warganegara sahaja

**A10 Median and mean monthly salaries & wages of employees by occupation, Malaysia, 2010-2021**

2016	2017	2018	2019	2020	2021	Occupation
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	<b>Number of Recipients ('000)</b>
279.4	263.8	243.4	286.9	343.7	298.0	<b>Managers</b>
1,557.1	1,615.1	1,666.8	1,714.8	1,692.6	1,736.4	<b>Professionals</b>
1,255.8	1,313.9	1,317.4	1,386.2	1,373.8	1,448.1	<b>Technicians and associate professionals</b>
1,082.9	1,177.9	1,184.7	1,224.7	1,148.2	1,220.3	<b>Clerical support workers</b>
1,606.8	1,634.5	1,675.8	1,767.4	2,033.6	2,165.5	<b>Service and sale workers</b>
64.2	65.5	68.2	80.0	142.1	76.7	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
752.7	724.5	706.0	671.8	661.6	741.3	<b>Craft and related trades workers</b>
1,114.4	1,172.5	1,158.1	1,292.7	1,230.2	1,239.0	<b>Plant and machine-operators and assemblers</b>
710.8	709.3	740.9	770.7	764.9	786.7	<b>Elementary occupations</b>
<b>2,000</b>	<b>2,160</b>	<b>2,308</b>	<b>2,442</b>	<b>2,062</b>	<b>2,250</b>	<b>Median (RM)</b>
5,450	5,800	6,276	6,908	5,423	5,412	<b>Managers</b>
4,400	4,470	4,814	5,175	4,850	5,435	<b>Professionals</b>
2,784	2,840	3,022	3,278	3,028	3,255	<b>Technicians and associate professionals</b>
2,000	2,000	2,093	2,305	2,062	2,103	<b>Clerical support workers</b>
1,300	1,600	1,695	1,698	1,380	1,622	<b>Service and sale workers</b>
1,350	1,450	1,539	1,654	1,291	1,695	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
1,600	1,650	1,770	1,836	1,547	1,814	<b>Craft and related trades workers</b>
1,620	1,650	1,738	1,858	1,615	1,843	<b>Plant and machine-operators and assemblers</b>
1,050	1,200	1,329	1,422	1,274	1,601	<b>Elementary occupations</b>
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Mean (RM)</b>
6,789	7,847	8,643	8,855	6,479	6,296	<b>Managers</b>
4,691	5,084	5,424	5,589	5,301	5,731	<b>Professionals</b>
3,063	3,289	3,524	3,651	3,313	3,492	<b>Technicians and associate professionals</b>
2,126	2,211	2,322	2,482	2,370	2,387	<b>Clerical support workers</b>
1,665	1,817	1,991	2,060	1,926	1,944	<b>Service and sale workers</b>
1,729	2,129	2,186	2,247	1,547	1,853	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
1,775	1,919	2,063	2,197	1,891	1,993	<b>Craft and related trades workers</b>
1,768	1,869	2,022	2,144	1,918	2,014	<b>Plant and machine-operators and assemblers</b>
1,323	1,531	1,648	1,751	1,727	1,749	<b>Elementary occupations</b>

Notes: Data refer to citizen only

**A11 Penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan dan jantina, Malaysia, 2010-2021**

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

Nota: Data merujuk kepada warganegara sahaja  
Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

**A11 Median and mean monthly salaries & wages of employees by occupation and sex, Malaysia, 2010-2021**

						<b>Male</b>
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Occupation</b>
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Number of Recipients ('000)</b>
195.1	184.1	156.9	197.9	232.0	191.8	<b>Managers</b>
677.0	696.9	726.4	735.3	691.5	768.8	<b>Professionals</b>
839.1	876.9	896.7	956.2	939.0	1,022.4	<b>Technicians and associate professionals</b>
288.5	318.2	320.1	317.9	361.5	372.3	<b>Clerical support workers</b>
892.4	904.5	935.8	957.8	1,134.6	1,127.2	<b>Service and sale workers</b>
58.2	59.5	60.4	72.9	116.0	68.1	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
695.2	665.5	650.7	625.7	594.3	671.6	<b>Craft and related trades workers</b>
877.4	924.3	908.6	1,005.6	935.8	932.7	<b>Plant and machine-operators and assemblers</b>
511.5	521.4	554.1	566.6	546.2	579.0	<b>Elementary occupations</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>	<b>Median (RM)</b>
5,700	6,000	7,139	7,159	5,735	5,948	<b>Managers</b>
4,800	4,910	5,328	5,578	5,253	5,993	<b>Professionals</b>
2,856	2,950	3,119	3,308	3,037	3,290	<b>Technicians and associate professionals</b>
2,331	2,350	2,212	2,525	2,371	2,572	<b>Clerical support workers</b>
1,600	1,675	1,892	1,896	1,547	1,785	<b>Service and sale workers</b>
1,350	1,480	1,576	1,852	1,291	1,740	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
1,630	1,680	1,818	1,911	1,627	1,833	<b>Craft and related trades workers</b>
1,703	1,800	1,891	2,070	1,722	1,892	<b>Plant and machine-operators and assemblers</b>
1,200	1,330	1,544	1,560	1,340	1,587	<b>Elementary occupations</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>	<b>Mean (RM)</b>
7,041	8,345	9,276	9,242	6,790	6,848	<b>Managers</b>
5,303	5,759	6,123	6,182	5,967	6,338	<b>Professionals</b>
3,176	3,349	3,651	3,745	3,366	3,537	<b>Technicians and associate professionals</b>
2,413	2,498	2,536	2,673	2,659	2,739	<b>Clerical support workers</b>
1,934	2,020	2,252	2,309	2,148	2,135	<b>Service and sale workers</b>
1,782	2,211	2,264	2,309	1,572	1,868	<b>Skilled agricultural, forestry, livestock and fishery workers</b>
1,814	1,962	2,125	2,251	1,931	2,001	<b>Craft and related trades workers</b>
1,881	1,974	2,140	2,296	2,000	2,099	<b>Plant and machine-operators and assemblers</b>
1,433	1,615	1,758	1,861	1,801	1,779	<b>Elementary occupations</b>

Notes: Data refer to citizen only  
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2013

**A11 Penengah dan purata gaji & upah bulanan pekerja mengikut pekerjaan dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja  
Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

**A11 Median and mean monthly salaries & wages of employees by occupation and sex, Malaysia, 2010-2021 (cont'd)**

						Female	
						<b>Occupation</b>	
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>		
<b>3,389.7</b>	<b>3,525.9</b>	<b>3,551.4</b>	<b>3,759.3</b>	<b>3,839.6</b>	<b>3,978.0</b>	<b>Number of Recipients ('000)</b>	
84.3	79.7	86.5	89.1	111.7	106.2	<b>Managers</b>	
880.1	918.3	940.3	979.4	1,001.1	967.7	<b>Professionals</b>	
416.7	436.9	420.7	430.0	434.8	425.7	<b>Technicians and associate professionals</b>	
794.4	859.7	864.6	906.8	786.7	848.0	<b>Clerical support workers</b>	
714.4	730.0	740.0	809.6	898.9	1,038.3	<b>Service and sale workers</b>	
6.1	6.0	7.8	7.1	26.1	8.5	<b>Skilled agricultural, forestry, livestock and fishery workers</b>	
57.5	59.0	55.2	46.1	67.3	69.7	<b>Craft and related trades workers</b>	
237.0	248.3	249.5	287.1	294.4	306.3	<b>Plant and machine-operators and assemblers</b>	
199.2	188.0	186.8	204.1	218.6	207.7	<b>Elementary occupations</b>	
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>	
5,000	5,000	5,687	6,832	5,127	4,870	<b>Managers</b>	
4,125	4,200	4,527	4,798	4,610	4,991	<b>Professionals</b>	
2,750	2,800	2,851	3,143	2,986	3,179	<b>Technicians and associate professionals</b>	
1,950	2,000	2,054	2,261	2,019	1,922	<b>Clerical support workers</b>	
1,050	1,300	1,353	1,422	1,238	1,471	<b>Service and sale workers</b>	
1,450	1,450	1,396	1,436	1,211	1,530	<b>Skilled agricultural, forestry, livestock and fishery workers</b>	
960	1,200	1,182	1,283	1,266	1,692	<b>Craft and related trades workers</b>	
1,200	1,300	1,410	1,463	1,390	1,692	<b>Plant and machine-operators and assemblers</b>	
900	1,000	1,123	1,208	1,211	1,611	<b>Elementary occupations</b>	
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>	
6,206	6,696	7,496	7,994	5,832	5,299	<b>Managers</b>	
4,220	4,573	4,883	5,144	4,841	5,248	<b>Professionals</b>	
2,835	3,166	3,255	3,440	3,197	3,383	<b>Technicians and associate professionals</b>	
2,022	2,105	2,243	2,415	2,237	2,232	<b>Clerical support workers</b>	
1,328	1,566	1,660	1,766	1,645	1,736	<b>Service and sale workers</b>	
1,218	1,319	1,589	1,608	1,434	1,732	<b>Skilled agricultural, forestry, livestock and fishery workers</b>	
1,295	1,433	1,332	1,459	1,538	1,915	<b>Craft and related trades workers</b>	
1,350	1,477	1,591	1,613	1,658	1,753	<b>Plant and machine-operators and assemblers</b>	
1,041	1,298	1,321	1,444	1,541	1,665	<b>Elementary occupations</b>	

Notes: Data refer to citizen only  
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2013

**A12 Bilangan penerima, penengah dan purata gaji & upah bulanan pekerja mengikut kategori kemahiran, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja  
Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

**A12 Number of recipients, median and mean monthly salaries & wages of employees by skilled category, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Skilled Category
						<b>Total</b>
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	<b>Number of Recipients ('000)</b>
3,092.3	3,192.8	3,227.6	3,387.9	3,410.2	3,482.5	<b>Skilled</b>
4,621.0	4,775.0	4,792.7	5,036.6	5,215.7	5,442.8	<b>Semi-skilled</b>
710.8	709.3	740.9	770.7	764.9	786.7	<b>Low-skilled</b>
<b>2,000</b>	<b>2,160</b>	<b>2,308</b>	<b>2,442</b>	<b>2,062</b>	<b>2,250</b>	<b>Median (RM)</b>
3,500	3,600	3,974	4,468	4,011	4,471	<b>Skilled</b>
1,600	1,680	1,817	1,900	1,593	1,781	<b>Semi-skilled</b>
1,050	1,200	1,329	1,422	1,274	1,601	<b>Low-skilled</b>
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Mean (RM)</b>
4,219	4,574	4,891	5,072	4,619	4,848	<b>Skilled</b>
1,816	1,947	2,094	2,206	2,007	2,064	<b>Semi-skilled</b>
1,323	1,531	1,648	1,751	1,727	1,749	<b>Low-skilled</b>
						<b>Male</b>
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Number of Recipients ('000)</b>
1,711.2	1,757.9	1,780.1	1,889.4	1,862.6	1,983.0	<b>Skilled</b>
2,811.6	2,872.0	2,875.7	2,979.9	3,142.2	3,171.9	<b>Semi-skilled</b>
511.5	521.4	554.1	566.6	546.2	579.0	<b>Low-skilled</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>	<b>Median (RM)</b>
3,553	3,600	3,997	4,497	3,918	4,422	<b>Skilled</b>
1,650	1,789	1,917	2,004	1,650	1,864	<b>Semi-skilled</b>
1,200	1,330	1,544	1,560	1,340	1,587	<b>Low-skilled</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>	<b>Mean (RM)</b>
4,458	4,828	5,155	5,269	4,758	4,943	<b>Skilled</b>
1,934	2,049	2,220	2,331	2,100	2,161	<b>Semi-skilled</b>
1,433	1,615	1,758	1,861	1,801	1,779	<b>Low-skilled</b>
						<b>Female</b>
<b>3,389.7</b>	<b>3,525.9</b>	<b>3,551.4</b>	<b>3,759.3</b>	<b>3,839.6</b>	<b>3,978.0</b>	<b>Number of Recipients ('000)</b>
1,381.1	1,434.9	1,447.5	1,498.5	1,547.6	1,499.5	<b>Skilled</b>
1,809.4	1,903.0	1,917.1	2,056.7	2,073.5	2,270.8	<b>Semi-skilled</b>
199.2	188.0	186.8	204.1	218.6	207.7	<b>Low-skilled</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>
3,500	3,551	3,947	4,428	4,037	4,520	<b>Skilled</b>
1,460	1,600	1,679	1,725	1,514	1,683	<b>Semi-skilled</b>
900	1,000	1,123	1,208	1,211	1,611	<b>Low-skilled</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>
3,923	4,262	4,566	4,824	4,450	4,722	<b>Skilled</b>
1,634	1,793	1,904	2,023	1,865	1,929	<b>Semi-skilled</b>
1,041	1,298	1,321	1,444	1,541	1,665	<b>Low-skilled</b>

Notes: Data refer to citizen only  
Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2013

## A13 Penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010-2021

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A13 Median and mean monthly salaries & wages of employees by industry, Malaysia, 2010-2021**

2016	2017	2018	2019	2020	2021	Industry
<i>Number of Recipients ('000)</i>						
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	Total <sup>1</sup>
212.5	197.7	216.8	223.9	246.3	254.0	<b>Agriculture</b>
99.8	82.6	82.0	82.3	70.5	67.5	<b>Mining and quarrying</b>
1,557.4	1,654.6	1,590.1	1,694.3	1,770.9	1,899.6	<b>Manufacturing</b>
79.0	59.9	66.5	70.1	65.7	72.8	<b>Electricity, gas, steam and air conditioning supply</b>
61.4	64.0	68.1	65.2	62.3	64.1	<b>Water supply; sewerage, waste management and remediation activities</b>
679.8	682.4	676.3	682.6	690.8	683.5	<b>Construction</b>
1,401.3	1,453.1	1,442.4	1,546.5	1,501.8	1,584.8	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
459.2	484.3	507.3	517.6	559.0	545.1	<b>Transportation and storage</b>
539.3	583.6	621.0	671.3	742.5	745.8	<b>Accommodation and food and beverage service activities</b>
172.1	190.2	184.6	187.8	186.3	210.8	<b>Information and Communication</b>
281.7	319.1	288.3	320.0	326.7	335.9	<b>Financial and insurance/takaful activities</b>
56.8	66.6	76.8	74.3	73.5	72.7	<b>Real estate activities</b>
269.2	270.4	290.7	320.0	313.0	319.4	<b>Professional, scientific and technical activities</b>
441.8	466.8	499.7	551.8	575.0	574.8	<b>Administrative and support service activities</b>
719.4	722.0	694.1	711.2	724.1	731.0	<b>Public administration and defence; compulsory social security</b>
837.3	810.9	911.1	907.0	856.6	909.9	<b>Education</b>
364.0	376.2	356.5	374.1	431.7	454.0	<b>Human health and social work activities</b>
77.5	61.2	63.2	59.1	42.7	34.2	<b>Arts, entertainment and recreation</b>
114.4	130.9	124.8	135.9	151.2	152.1	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A13 Penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A13 Median and mean monthly salaries & wages of employees by industry, Malaysia, 2010-2021  
(cont'd)**

2016	2017	2018	2019	2020	2021	Industry
						Median (RM)
2,000	2,160	2,308	2,442	2,062	2,250	Total <sup>1</sup>
1,200	1,350	1,392	1,531	1,291	1,490	<b>Agriculture</b>
3,690	3,700	3,703	3,968	3,402	3,921	<b>Mining and quarrying</b>
1,800	1,900	1,959	1,967	1,908	1,976	<b>Manufacturing</b>
3,000	3,150	3,324	3,616	2,784	2,993	<b>Electricity, gas, steam and air conditioning supply</b>
1,650	2,000	2,183	2,300	2,073	2,067	<b>Water supply; sewerage, waste management and remediation activities</b>
1,630	1,900	2,164	2,169	1,856	1,781	<b>Construction</b>
1,600	1,650	1,774	1,777	1,514	1,697	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,000	2,000	2,175	2,393	2,062	2,091	<b>Transportation and storage</b>
1,140	1,500	1,657	1,660	1,293	1,581	<b>Accommodation and food and beverage service activities</b>
3,200	3,500	3,641	3,989	3,547	3,754	<b>Information and Communication</b>
3,070	3,100	3,370	3,660	3,273	3,330	<b>Financial and insurance/takaful activities</b>
3,365	3,400	3,601	3,910	3,037	3,255	<b>Real estate activities</b>
2,800	3,000	3,261	3,531	3,028	3,162	<b>Professional, scientific and technical activities</b>
1,200	1,350	1,545	1,700	1,393	1,692	<b>Administrative and support service activities</b>
3,015	3,162	3,350	3,620	3,761	3,929	<b>Public administration and defence; compulsory social security</b>
4,132	4,458	4,546	4,868	5,058	5,331	<b>Education</b>
2,800	3,000	3,202	3,519	3,602	4,193	<b>Human health and social work activities</b>
1,682	1,700	1,832	1,948	1,882	2,562	<b>Arts, entertainment and recreation</b>
1,510	1,800	1,971	2,012	1,593	1,735	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A13 Penengah dan purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A13 Median and mean monthly salaries & wages of employees by industry, Malaysia, 2010-2021  
(cont'd)**

2016	2017	2018	2019	2020	2021	Industry
						Mean (RM)
2,657	2,879	3,087	3,224	2,933	3,037	Total <sup>1</sup>
1,729	1,825	1,865	1,997	1,598	1,776	<b>Agriculture</b>
4,940	5,706	6,017	6,154	5,064	5,040	<b>Mining and quarrying</b>
2,348	2,443	2,565	2,616	2,542	2,606	<b>Manufacturing</b>
3,324	4,011	4,437	4,573	3,596	3,401	<b>Electricity, gas, steam and air conditioning supply</b>
2,070	2,429	2,719	2,833	2,571	2,650	<b>Water supply; sewerage, waste management and remediation activities</b>
2,220	2,587	2,821	2,854	2,557	2,347	<b>Construction</b>
1,883	2,015	2,154	2,363	2,011	2,063	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,548	2,707	2,866	3,000	2,481	2,576	<b>Transportation and storage</b>
1,547	1,754	1,914	2,081	1,795	1,951	<b>Accommodation and food and beverage service activities</b>
4,010	4,429	4,805	4,898	4,310	4,346	<b>Information and Communication</b>
4,093	4,437	4,703	4,737	4,221	3,949	<b>Financial and insurance/takaful activities</b>
4,281	4,880	5,526	5,755	3,570	3,636	<b>Real estate activities</b>
3,689	4,129	4,704	4,799	3,959	3,916	<b>Professional, scientific and technical activities</b>
1,667	1,859	2,094	2,195	1,992	2,040	<b>Administrative and support service activities</b>
3,496	3,681	3,848	4,142	4,146	4,313	<b>Public administration and defence; compulsory social security</b>
4,132	4,500	4,714	5,112	5,088	5,550	<b>Education</b>
3,182	3,705	4,022	4,071	4,077	4,547	<b>Human health and social work activities</b>
2,091	2,521	2,687	2,797	2,665	2,908	<b>Arts, entertainment and recreation</b>
1,848	2,022	2,197	2,333	2,124	2,016	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021**

2016	2017	2018	2019	2020	2021	Male
						Industry
<b>Number of Recipients ('000)</b>						
<b>5,034.4</b>	<b>5,151.2</b>	<b>5,209.8</b>	<b>5,435.9</b>	<b>5,551.0</b>	<b>5,733.9</b>	<b>Total<sup>1</sup></b>
174.4	156.4	174.2	178.9	195.4	202.0	<b>Agriculture</b>
76.1	66.0	64.7	65.5	51.3	46.8	<b>Mining and quarrying</b>
984.1	1,052.1	1,007.3	1,059.1	1,111.8	1,176.7	<b>Manufacturing</b>
63.5	48.8	57.2	60.7	55.0	61.8	<b>Electricity, gas, steam and air conditioning supply</b>
48.7	52.6	55.8	54.9	51.1	52.9	<b>Water supply; sewerage, waste management and remediation activities</b>
583.8	578.2	566.3	579.6	577.8	566.3	<b>Construction</b>
799.6	818.6	820.1	875.5	866.9	870.3	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
373.0	411.5	416.0	429.8	458.9	402.6	<b>Transportation and storage</b>
283.7	303.6	326.9	342.4	399.0	369.5	<b>Accommodation and food and beverage service activities</b>
111.3	120.0	111.3	116.5	105.4	139.3	<b>Information and Communication</b>
119.7	130.4	127.9	134.2	147.9	150.4	<b>Financial and insurance/takaful activities</b>
27.6	34.5	33.0	37.1	36.7	41.8	<b>Real estate activities</b>
116.2	122.4	121.6	140.3	143.1	144.8	<b>Professional, scientific and technical activities</b>
288.2	307.3	327.4	368.6	361.4	358.5	<b>Administrative and support service activities</b>
507.9	496.3	494.3	500.4	489.2	520.1	<b>Public administration and defence; compulsory social security</b>
276.4	258.0	306.6	298.2	268.3	356.0	<b>Education</b>
100.3	100.5	101.1	96.1	134.5	168.0	<b>Human health and social work activities</b>
42.9	35.0	39.3	37.3	21.1	18.9	<b>Arts, entertainment and recreation</b>
57.1	58.5	58.2	60.6	76.2	87.1	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021 (cont'd)**

2016	2017	2018	2019	2020	2021	Male
						Industry
						Median (RM)
2,000	2,170	2,342	2,477	2,093	2,315	Total <sup>1</sup>
1,300	1,400	1,462	1,560	1,291	1,490	<b>Agriculture</b>
3,690	3,700	3,781	3,968	3,254	4,015	<b>Mining and quarrying</b>
2,000	2,170	2,254	2,185	2,062	2,083	<b>Manufacturing</b>
3,100	3,150	3,268	3,593	2,835	3,023	<b>Electricity, gas, steam and air conditioning supply</b>
1,650	1,900	2,211	2,310	2,062	2,067	<b>Water supply; sewerage, waste management and remediation activities</b>
1,630	1,800	2,093	2,070	1,794	1,702	<b>Construction</b>
1,620	1,684	1,858	1,982	1,550	1,845	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,000	2,000	2,174	2,393	2,062	2,180	<b>Transportation and storage</b>
1,340	1,635	1,825	1,850	1,443	1,800	<b>Accommodation and food and beverage service activities</b>
3,450	3,900	3,936	4,258	3,821	3,967	<b>Information and Communication</b>
3,500	3,550	3,954	4,270	3,609	3,824	<b>Financial and insurance/takaful activities</b>
3,500	3,500	5,169	5,443	3,170	3,589	<b>Real estate activities</b>
3,000	3,200	3,626	3,995	3,444	3,854	<b>Professional, scientific and technical activities</b>
1,300	1,470	1,624	1,760	1,443	1,692	<b>Administrative and support service activities</b>
3,065	3,165	3,413	3,748	3,850	3,902	<b>Public administration and defence; compulsory social security</b>
4,480	4,900	4,966	5,408	5,549	6,188	<b>Education</b>
2,765	3,087	3,416	3,772	3,887	4,536	<b>Human health and social work activities</b>
1,700	1,700	1,869	2,177	2,113	2,705	<b>Arts, entertainment and recreation</b>
1,682	2,000	2,112	2,131	1,765	1,781	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021 (cont'd)**

2016	2017	2018	2019	2020	2021	Male
						Industry
						Mean (RM)
2,741	2,953	3,174	3,304	2,963	3,085	Total <sup>1</sup>
1,800	1,917	1,958	2,088	1,623	1,770	<b>Agriculture</b>
5,075	5,892	6,076	6,127	5,298	5,293	<b>Mining and quarrying</b>
2,623	2,676	2,839	2,904	2,714	2,724	<b>Manufacturing</b>
3,421	4,169	4,276	4,347	3,668	3,427	<b>Electricity, gas, steam and air conditioning supply</b>
2,092	2,353	2,748	2,878	2,615	2,651	<b>Water supply; sewerage, waste management and remediation activities</b>
2,236	2,558	2,756	2,807	2,500	2,293	<b>Construction</b>
2,045	2,178	2,336	2,547	2,143	2,182	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,605	2,751	2,870	2,993	2,487	2,572	<b>Transportation and storage</b>
1,711	1,948	2,191	2,353	2,024	2,133	<b>Accommodation and food and beverage service activities</b>
4,251	4,829	5,115	5,177	4,664	4,597	<b>Information and Communication</b>
4,731	4,913	5,372	5,515	4,755	4,452	<b>Financial and insurance/takaful activities</b>
4,635	5,440	6,835	6,785	3,868	3,926	<b>Real estate activities</b>
4,103	4,740	5,475	5,563	4,667	4,748	<b>Professional, scientific and technical activities</b>
1,771	1,955	2,221	2,294	2,004	1,991	<b>Administrative and support service activities</b>
3,516	3,750	3,890	4,175	4,213	4,327	<b>Public administration and defence; compulsory social security</b>
4,720	5,008	5,317	5,753	5,944	6,375	<b>Education</b>
3,476	4,273	4,657	4,620	4,761	5,193	<b>Human health and social work activities</b>
2,212	2,500	2,946	3,067	2,901	3,132	<b>Arts, entertainment and recreation</b>
1,960	2,345	2,420	2,498	2,205	2,023	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021 (samb.)**

<b>Perempuan</b>						
<b>Industri</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Bilangan Penerima ('000)</b>						
Jumlah <sup>1</sup>	<b>2,716.6</b>	<b>2,953.9</b>	<b>3,037.9</b>	<b>3,118.9</b>	<b>3,321.8</b>	<b>3,299.2</b>
Pertanian	45.7	34.9	38.5	48.3	55.2	48.6
Perlombongan dan pengkuarian	10.1	13.5	16.3	15.0	17.2	12.6
Pembuatan	535.8	593.6	566.5	544.6	579.1	532.4
Bekalan elektrik, gas, wap dan pendingin udara	9.7	8.3	10.4	9.5	13.7	5.4
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan	11.5	11.7	11.8	11.9	10.9	6.3
Pembinaan	79.2	89.2	90.0	85.2	92.9	97.9
Perdagangan borong dan runcit, pemberian kenderaan bermotor dan motosikal	430.8	496.1	496.9	542.1	589.0	586.5
Pengangkutan dan penyimpanan	67.2	74.9	70.2	55.9	68.3	74.5
Penginapan dan aktiviti perkhidmatan makanan dan minuman	183.3	195.8	228.2	237.0	247.9	239.7
Maklumat dan Komunikasi	49.9	52.7	78.8	60.7	79.4	67.3
Aktiviti kewangan dan insurans/takaful	148.7	152.3	161.6	150.6	153.8	174.8
Aktiviti Hartanah	20.3	19.6	20.9	29.0	30.1	26.4
Aktiviti profesional, saintifik dan teknikal	101.5	130.5	136.2	137.9	142.6	151.8
Aktiviti pentadbiran dan khidmat sokongan	80.4	99.6	114.4	128.4	151.7	164.6
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib	227.2	212.9	207.1	233.8	222.9	225.4
Pendidikan	468.3	485.0	493.1	513.3	549.9	565.0
Aktiviti kesihatan kemanusiaan dan kerja sosial	164.7	192.9	215.1	220.3	222.5	234.5
Kesenian, hiburan dan rekreasi	26.1	29.5	22.9	31.2	21.7	22.7
Aktiviti perkhidmatan lain	55.9	60.8	58.5	64.0	71.2	62.7

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021 (cont'd)**

2016	2017	2018	2019	2020	2021	Female		
						Industry		
Number of Recipients ('000)								
3,389.7	3,525.9	3,551.4	3,759.3	3,839.6	3,978.0		Total <sup>1</sup>	
38.1	41.2	42.5	45.1	50.9	52.0			<b>Agriculture</b>
23.7	16.6	17.3	16.8	19.2	20.8			<b>Mining and quarrying</b>
573.3	602.4	582.8	635.2	659.1	722.9			<b>Manufacturing</b>
15.5	11.2	9.3	9.5	10.6	11.0	<b>Electricity, gas, steam and air conditioning supply</b>		
12.7	11.4	12.3	10.3	11.3	11.3	<b>Water supply; sewerage, waste management and remediation activities</b>		
96.0	104.3	110.1	103.0	113.0	117.2			<b>Construction</b>
601.7	634.6	622.3	671.0	634.9	714.5	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>		
86.2	72.8	91.3	87.7	100.1	142.5			<b>Transportation and storage</b>
255.6	280.1	294.2	328.9	343.5	376.3	<b>Accommodation and food and beverage service activities</b>		
60.8	70.2	73.3	71.3	80.9	71.4			<b>Information and Communication</b>
162.0	188.7	160.4	185.8	178.8	185.5	<b>Financial and insurance/takaful activities</b>		
29.1	32.1	43.8	37.2	36.8	30.9			<b>Real estate activities</b>
153.0	148.0	169.0	179.7	169.9	174.5			<b>Professional, scientific and technical activities</b>
153.7	159.5	172.3	183.2	213.5	216.3			<b>Administrative and support service activities</b>
211.5	225.7	199.8	210.8	235.0	210.8			<b>Public administration and defence; compulsory social security</b>
560.9	552.8	604.5	608.8	588.4	554.0			<b>Education</b>
263.7	275.7	255.4	278.0	297.2	286.0			<b>Human health and social work activities</b>
34.6	26.2	23.9	21.8	21.7	15.3			<b>Arts, entertainment and recreation</b>
57.4	72.3	66.6	75.3	75.0	64.9			<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021 (cont'd)**

2016	2017	2018	2019	2020	2021	Female
						Industry
						Median (RM)
2,000	2,145	2,227	2,370	2,019	2,145	Total <sup>1</sup>
1,200	1,250	1,113	1,265	1,211	1,250	<b>Agriculture</b>
3,600	3,650	3,375	5,133	3,716	3,807	<b>Mining and quarrying</b>
1,500	1,600	1,626	1,672	1,638	1,863	<b>Manufacturing</b>
3,000	3,100	3,538	4,212	2,620	2,763	<b>Electricity, gas, steam and air conditioning supply</b>
1,400	2,145	2,156	2,261	2,215	1,878	<b>Water supply; sewerage, waste management and remediation activities</b>
2,000	2,300	2,403	2,488	2,221	2,170	<b>Construction</b>
1,400	1,600	1,540	1,711	1,350	1,592	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,000	2,160	2,240	2,444	2,019	1,937	<b>Transportation and storage</b>
1,000	1,300	1,261	1,380	1,211	1,392	<b>Accommodation and food and beverage service activities</b>
3,000	3,000	3,410	3,570	3,241	3,423	<b>Information and Communication</b>
3,000	3,100	3,029	3,308	3,028	2,931	<b>Financial and insurance/takaful activities</b>
2,800	3,000	3,435	3,874	2,924	2,614	<b>Real estate activities</b>
2,800	2,800	3,020	3,330	2,826	2,646	<b>Professional, scientific and technical activities</b>
900	1,200	1,316	1,436	1,274	1,692	<b>Administrative and support service activities</b>
2,820	3,150	3,155	3,475	3,623	3,993	<b>Public administration and defence; compulsory social security</b>
3,926	4,200	4,267	4,692	4,777	4,869	<b>Education</b>
2,990	3,000	3,143	3,519	3,436	4,071	<b>Human health and social work activities</b>
1,550	1,895	1,794	1,914	1,817	2,362	<b>Arts, entertainment and recreation</b>
1,500	1,550	1,917	1,918	1,593	1,704	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

**A14 Penengah dan purata gaji & upah bulanan pekerja mengikut industri dan jantina, Malaysia, 2010-2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

<sup>1</sup>Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

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

**A14 Median and mean monthly salaries & wages of employees by industry and sex, Malaysia, 2010-2021 (cont'd)**

2016	2017	2018	2019	2020	2021	Female
						Industry
						Mean (RM)
2,532	2,772	2,959	3,108	2,889	2,968	Total <sup>1</sup>
1,401	1,475	1,486	1,638	1,505	1,798	<b>Agriculture</b>
4,506	4,969	5,795	6,260	4,439	4,468	<b>Mining and quarrying</b>
1,876	2,036	2,091	2,136	2,252	2,414	<b>Manufacturing</b>
2,927	3,321	5,425	6,010	3,223	3,254	<b>Electricity, gas, steam and air conditioning supply</b>
1,987	2,780	2,586	2,595	2,370	2,645	<b>Water supply; sewerage, waste management and remediation activities</b>
2,122	2,752	3,158	3,115	2,852	2,611	<b>Construction</b>
1,667	1,803	1,915	2,123	1,830	1,918	<b>Wholesale and retail trade; repair of motor vehicles and motorcycles</b>
2,300	2,456	2,846	3,031	2,453	2,587	<b>Transportation and storage</b>
1,366	1,544	1,605	1,799	1,528	1,771	<b>Accommodation and food and beverage service activities</b>
3,569	3,747	4,334	4,444	3,849	3,855	<b>Information and Communication</b>
3,622	4,108	4,170	4,176	3,780	3,541	<b>Financial and insurance/takaful activities</b>
3,945	4,278	4,541	4,728	3,273	3,246	<b>Real estate activities</b>
3,374	3,623	4,149	4,202	3,362	3,226	<b>Professional, scientific and technical activities</b>
1,472	1,675	1,854	1,995	1,971	2,120	<b>Administrative and support service activities</b>
3,447	3,531	3,743	4,062	4,006	4,279	<b>Public administration and defence; compulsory social security</b>
3,842	4,262	4,409	4,798	4,698	5,019	<b>Education</b>
3,070	3,498	3,771	3,881	3,767	4,167	<b>Human health and social work activities</b>
1,941	2,549	2,262	2,335	2,436	2,631	<b>Arts, entertainment and recreation</b>
1,736	1,761	2,001	2,200	2,042	2,007	<b>Other service activities</b>

Notes: Data refer to citizen only

<sup>1</sup>Total includes 'Activities of extraterritorial organizations and bodies'

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

## A15 Penengah dan purata gaji & upah bulanan pekerja mengikut sektor, Malaysia, 2010–2021

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

Nota: Data merujuk kepada warganegara sahaja

## A15 Median and mean monthly salaries & wages of employees by sector, Malaysia, 2010–2021

2016	2017	2018	2019	2020	2021	Sector
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	<b>Number of Recipients ('000)</b>
212.5	197.7	216.8	223.9	246.3	254.0	<b>Agriculture</b>
99.8	82.6	82.0	82.3	70.5	67.5	<b>Mining &amp; Quarrying</b>
1,557.4	1,654.6	1,590.1	1,694.3	1,770.9	1,899.6	<b>Manufacturing</b>
679.8	682.4	676.3	682.6	690.8	683.5	<b>Construction</b>
5,874.5	6,059.8	6,196.1	6,512.1	6,612.2	6,807.3	<b>Services</b>
<b>2,000</b>	<b>2,160</b>	<b>2,308</b>	<b>2,442</b>	<b>2,062</b>	<b>2,250</b>	<b>Median (RM)</b>
1,200	1,350	1,392	1,531	1,291	1,490	<b>Agriculture</b>
3,690	3,700	3,703	3,968	3,402	3,921	<b>Mining &amp; Quarrying</b>
1,800	1,900	1,959	1,967	1,908	1,976	<b>Manufacturing</b>
1,630	1,900	2,164	2,169	1,856	1,781	<b>Construction</b>
2,165	2,260	2,431	2,672	2,268	2,550	<b>Services</b>
<b>2,657</b>	<b>2,879</b>	<b>3,087</b>	<b>3,224</b>	<b>2,933</b>	<b>3,037</b>	<b>Mean (RM)</b>
1,729	1,825	1,865	1,997	1,598	1,776	<b>Agriculture</b>
4,940	5,706	6,017	6,154	5,064	5,040	<b>Mining &amp; Quarrying</b>
2,348	2,443	2,565	2,616	2,542	2,606	<b>Manufacturing</b>
2,220	2,587	2,821	2,854	2,557	2,347	<b>Construction</b>
2,784	3,028	3,253	3,426	3,103	3,254	<b>Services</b>

Notes: Data refer to citizen only

**A16 Penengah dan purata gaji & upah bulanan pekerja mengikut sektor dan jantina, Malaysia, 2010–2021**

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

Nota: Data merujuk kepada warganegara sahaja

**A16 Median and mean monthly salaries & wages of employees by sector and sex, Malaysia, 2010–2021**

							<b>Male</b>
2016	2017	2018	2019	2020	2021		<b>Sector</b>
5,034.4	5,151.2	5,209.8	5,435.9	5,551.0	5,733.9	<b>Number of Recipients ('000)</b>	
174.4	156.4	174.2	178.9	195.4	202.0		<b>Agriculture</b>
76.1	66.0	64.7	65.5	51.3	46.8		<b>Mining &amp; Quarrying</b>
984.1	1,052.1	1,007.3	1,059.1	1,111.8	1,176.7		<b>Manufacturing</b>
583.8	578.2	566.3	579.6	577.8	566.3		<b>Construction</b>
3,216.0	3,298.4	3,397.3	3,552.8	3,614.7	3,742.1		<b>Services</b>
<b>2,000</b>	<b>2,170</b>	<b>2,342</b>	<b>2,477</b>	<b>2,093</b>	<b>2,315</b>		<b>Median (RM)</b>
1,300	1,400	1,462	1,560	1,291	1,490		<b>Agriculture</b>
3,690	3,700	3,781	3,968	3,254	4,015		<b>Mining &amp; Quarrying</b>
2,000	2,170	2,254	2,185	2,062	2,083		<b>Manufacturing</b>
1,630	1,800	2,093	2,070	1,794	1,702		<b>Construction</b>
2,200	2,300	2,457	2,712	2,268	2,636		<b>Services</b>
<b>2,741</b>	<b>2,953</b>	<b>3,174</b>	<b>3,304</b>	<b>2,963</b>	<b>3,085</b>		<b>Mean (RM)</b>
1,800	1,917	1,958	2,088	1,623	1,770		<b>Agriculture</b>
5,075	5,892	6,076	6,127	5,298	5,293		<b>Mining &amp; Quarrying</b>
2,623	2,676	2,839	2,904	2,714	2,724		<b>Manufacturing</b>
2,236	2,558	2,756	2,807	2,500	2,293		<b>Construction</b>
2,864	3,102	3,350	3,513	3,153	3,361		<b>Services</b>

Notes: Data refer to citizen only

**A16 Penengah dan purata gaji & upah bulanan pekerja mengikut sektor dan jantina, Malaysia, 2010–2021 (samb.)**

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

Nota: Data merujuk kepada warganegara sahaja

**A16 Median and mean monthly salaries & wages of employees by sector and sex, Malaysia, 2010–2021 (cont'd)**

						<b>Female</b>
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Sector</b>
3,389.7	3,525.9	3,551.4	3,759.3	3,839.6	3,978.0	<b>Number Of Recipients ('000)</b>
38.1	41.2	42.5	45.1	50.9	52.0	<b>Agriculture</b>
23.7	16.6	17.3	16.8	19.2	20.8	<b>Mining &amp; Quarrying</b>
573.3	602.4	582.8	635.2	659.1	722.9	<b>Manufacturing</b>
96.0	104.3	110.1	103.0	113.0	117.2	<b>Construction</b>
2,658.5	2,761.4	2,798.8	2,959.2	2,997.5	3,065.2	<b>Services</b>
<b>2,000</b>	<b>2,145</b>	<b>2,227</b>	<b>2,370</b>	<b>2,019</b>	<b>2,145</b>	<b>Median (RM)</b>
1,200	1,250	1,113	1,265	1,211	1,250	<b>Agriculture</b>
3,600	3,650	3,375	5,133	3,716	3,807	<b>Mining &amp; Quarrying</b>
1,500	1,600	1,626	1,672	1,638	1,863	<b>Manufacturing</b>
2,000	2,300	2,403	2,488	2,221	2,170	<b>Construction</b>
2,050	2,260	2,388	2,645	2,243	2,403	<b>Services</b>
<b>2,532</b>	<b>2,772</b>	<b>2,959</b>	<b>3,108</b>	<b>2,889</b>	<b>2,968</b>	<b>Mean (RM)</b>
1,401	1,475	1,486	1,638	1,505	1,798	<b>Agriculture</b>
4,506	4,969	5,795	6,260	4,439	4,468	<b>Mining &amp; Quarrying</b>
1,876	2,036	2,091	2,136	2,252	2,414	<b>Manufacturing</b>
2,122	2,752	3,158	3,115	2,852	2,611	<b>Construction</b>
2,687	2,939	3,136	3,321	3,044	3,122	<b>Services</b>

Notes: Data refer to citizen only

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# **STATISTIK**

# **MENGIKUT ETNIK**

*STATISTICS BY ETHNICS*

**B1 Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik, Malaysia, 2010–2021**

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

**B1**

**Median and mean monthly salaries & wages of employees by ethnic group, Malaysia,  
2010–2021**

2016	2017	2018	2019	2020	2021	Ethnic Group
<b>10,155.9</b>	<b>10,516.9</b>	<b>10,494.8</b>	<b>10,955.3</b>	<b>10,972.0</b>	<b>11,164.9</b>	<b>Number of Recipients ('000)</b>
8,424.1	8,677.1	8,761.2	9,195.2	9,390.7	9,711.9	<b>Citizen</b>
5,539.5	5,707.5	5,800.6	6,222.6	6,437.7	6,641.3	<b>Bumiputera</b>
2,125.6	2,184.5	2,166.7	2,124.8	2,162.4	2,277.1	<b>Chinese</b>
700.6	721.6	725.5	758.3	736.4	738.7	<b>Indians</b>
58.3	63.5	68.5	89.3	54.1	54.8	<b>Others</b>
1,731.9	1,839.7	1,733.6	1,760.1	1,581.3	1,453.0	<b>Non-citizen</b>
<b>1,703</b>	<b>1,880</b>	<b>2,066</b>	<b>2,185</b>	<b>1,894</b>	<b>1,984</b>	<b>Median (RM)</b>
2,000	2,160	2,308	2,442	2,062	2,250	<b>Citizen</b>
1,931	2,145	2,302	2,415	2,019	2,127	<b>Bumiputera</b>
2,350	2,440	2,460	2,597	2,470	2,734	<b>Chinese</b>
1,790	2,000	2,122	2,217	2,014	1,930	<b>Indians</b>
1,515	1,600	1,732	1,836	1,412	1,582	<b>Others</b>
1,200	1,335	1,392	1,452	1,260	1,339	<b>Non-citizen</b>
<b>2,463</b>	<b>2,650</b>	<b>2,842</b>	<b>2,989</b>	<b>2,747</b>	<b>2,844</b>	<b>Mean (RM)</b>
2,657	2,879	3,087	3,224	2,933	3,037	<b>Citizen</b>
2,561	2,762	2,962	3,116	2,817	2,903	<b>Bumiputera</b>
3,009	3,254	3,498	3,616	3,325	3,488	<b>Chinese</b>
2,399	2,731	2,925	3,108	2,853	2,914	<b>Indians</b>
2,009	2,191	2,345	2,401	2,161	2,245	<b>Others</b>
1,518	1,570	1,603	1,765	1,644	1,552	<b>Non-citizen</b>

**B2**

**Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik dan jantina,  
Malaysia, 2010–2021**

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

**B2**

**Median and mean monthly salaries & wages of employees by ethnic group and sex,  
Malaysia, 2010–2021**

							<b>Male</b>
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Ethnic Group</b>	
6,393.1	6,571.2	6,560.5	6,775.3	6,683.0	6,731.2	<b>Number of Recipients ('000)</b>	
5,034.4	5,151.2	5,209.8	5,435.9	5,551.0	5,733.9		<b>Citizen</b>
3,357.2	3,456.7	3,524.7	3,761.5	3,873.7	3,986.5		<b>Bumiputera</b>
1,211.9	1,228.3	1,203.9	1,178.6	1,206.3	1,278.7		<b>Chinese</b>
427.3	428.5	438.7	438.1	439.4	434.4		<b>Indians</b>
38.0	37.7	42.6	57.6	31.7	34.3		<b>Others</b>
1,358.8	1,420.0	1,350.7	1,339.4	1,132.0	997.3		<b>Non-citizen</b>
<b>1,721</b>	<b>1,880</b>	<b>2,081</b>	<b>2,185</b>	<b>1,893</b>	<b>2,027</b>		<b>Median (RM)</b>
2,000	2,170	2,342	2,477	2,093	2,315		<b>Citizen</b>
1,940	2,160	2,310	2,415	2,030	2,167		<b>Bumiputera</b>
2,500	2,500	2,619	3,140	2,709	2,886		<b>Chinese</b>
1,970	2,000	2,258	2,525	2,062	2,057		<b>Indians</b>
1,515	1,550	1,797	1,900	1,547	1,642		<b>Others</b>
1,252	1,335	1,439	1,540	1,350	1,412		<b>Non-citizen</b>
<b>2,500</b>	<b>2,678</b>	<b>2,864</b>	<b>3,022</b>	<b>2,756</b>	<b>2,866</b>		<b>Mean (RM)</b>
2,741	2,953	3,174	3,304	2,963	3,085		<b>Citizen</b>
2,607	2,778	2,981	3,109	2,801	2,923		<b>Bumiputera</b>
3,172	3,486	3,769	3,926	3,484	3,616		<b>Chinese</b>
2,645	2,921	3,178	3,415	3,016	3,069		<b>Indians</b>
1,862	2,050	2,272	2,427	2,144	2,269		<b>Others</b>
1,609	1,678	1,671	1,877	1,741	1,606		<b>Non-citizen</b>

**B2**

**Penengah dan purata gaji & upah bulanan pekerja mengikut kumpulan etnik dan jantina,  
Malaysia, 2010–2021 (samb.)**

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

**B2**

**Median and mean monthly salaries & wages of employees by ethnic group and sex, Malaysia, 2010–2021 (cont'd.)**

						<b>Female</b>
<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>Ethnic Group</b>
3,762.8	3,945.6	3,934.3	4,180.0	4,289.0	4,433.7	<b>Number of Recipients ('000)</b>
3,389.7	3,525.9	3,551.4	3,759.3	3,839.6	3,978.0	<b>Citizen</b>
2,182.3	2,250.9	2,275.9	2,461.1	2,564.0	2,654.7	<b>Bumiputera</b>
913.7	956.2	962.8	946.2	956.2	998.4	<b>Chinese</b>
273.3	293.1	286.8	320.2	297.0	304.2	<b>Indians</b>
20.4	25.8	26.0	31.7	22.5	20.6	<b>Others</b>
373.1	419.7	382.8	420.7	449.3	455.7	<b>Non-citizen</b>
<b>1,685</b>	<b>1,865</b>	<b>2,028</b>	<b>2,206</b>	<b>1,911</b>	<b>1,929</b>	<b>Median (RM)</b>
2,000	2,145	2,227	2,370	2,019	2,145	<b>Citizen</b>
1,915	2,145	2,284	2,415	2,019	1,999	<b>Bumiputera</b>
2,160	2,260	2,270	2,512	2,371	2,499	<b>Chinese</b>
1,400	1,700	1,748	1,783	1,817	1,803	<b>Indians</b>
1,560	1,600	1,561	1,577	1,212	1,340	<b>Others</b>
910	1,060	1,258	1,270	1,140	1,220	<b>Non-citizen</b>
<b>2,398</b>	<b>2,605</b>	<b>2,804</b>	<b>2,937</b>	<b>2,733</b>	<b>2,810</b>	<b>Mean (RM)</b>
2,532	2,772	2,959	3,108	2,889	2,968	<b>Citizen</b>
2,490	2,739	2,932	3,126	2,840	2,872	<b>Bumiputera</b>
2,793	2,956	3,160	3,229	3,123	3,324	<b>Chinese</b>
2,013	2,452	2,539	2,688	2,612	2,692	<b>Indians</b>
2,283	2,395	2,466	2,355	2,184	2,205	<b>Others</b>
1,184	1,205	1,364	1,407	1,398	1,432	<b>Non-citizen</b>

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# **STATISTIK TERPILIH BUKAN WARGANEGARA**

*SELECTED STATISTICS FOR  
NON-CITIZENS*

**C1** Penengah dan purata gaji & upah bulanan pekerja bukan warganegara mengikut jantina, Malaysia, 2010–2021

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

**C2** Penengah dan purata gaji & upah bulanan pekerja bukan warganegara mengikut strata, Malaysia, 2010–2021

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

**C1 Median and mean monthly salaries & wages of non-citizens employees by sex, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Sex
<i>Number of Recipients ('000)</i>						
1,731.9	1,839.7	1,733.6	1,760.1	1,581.3	1,453.0	Total
1,358.8	1,420.0	1,350.7	1,339.4	1,132.0	997.3	Male
373.1	419.7	382.8	420.7	449.3	455.7	Female
<i>Median (RM)</i>						
1,200	1,335	1,392	1,452	1,260	1,339	Total
1,252	1,335	1,439	1,540	1,350	1,412	Male
910	1,060	1,258	1,270	1,140	1,220	Female
<i>Mean (RM)</i>						
1,518	1,570	1,603	1,765	1,644	1,552	Total
1,609	1,678	1,671	1,877	1,741	1,606	Male
1,184	1,205	1,364	1,407	1,398	1,432	Female

**C2 Median and mean monthly salaries & wages of non-citizens employees by strata, Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Strata
<i>Number of Recipients ('000)</i>						
1,731.9	1,839.7	1,733.6	1,760.1	1,581.3	1,453.0	Total
1,099.3	1,207.9	1,223.8	1,231.2	1,047.1	913.4	Urban
632.6	631.9	509.8	529.0	534.1	539.6	Rural
<i>Median (RM)</i>						
1,200	1,335	1,392	1,452	1,260	1,339	Total
1,210	1,341	1,455	1,482	1,239	1,339	Urban
1,150	1,200	1,262	1,430	1,312	1,318	Rural
<i>Mean (RM)</i>						
1,518	1,570	1,603	1,765	1,644	1,552	Total
1,710	1,728	1,705	1,879	1,734	1,642	Urban
1,183	1,269	1,360	1,499	1,467	1,398	Rural

**C3 Penengah dan purata gaji & upah bulanan pekerja bukan warganegara mengikut pencapaian pendidikan, Malaysia, 2010–2021**

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

C3

**Median and mean monthly salaries & wages of non-citizens employees by educational attainment,  
Malaysia, 2010–2021**

2016	2017	2018	2019	2020	2021	Educational Attainment
<b>Number of Recipients ('000)</b>						
1,731.9	1,839.7	1,733.6	1,760.1	1,581.3	1,453.0	Total
151.7	156.9	169.2	189.6	152.9	228.9	No formal education
725.2	758.0	685.9	655.9	565.3	526.4	Primary
759.0	827.5	784.4	802.0	693.6	610.1	Secondary
96.0	97.4	94.0	112.6	169.5	87.6	Tertiary
<b>Median (RM)</b>						
1,200	1,335	1,392	1,452	1,260	1,339	Total
1,100	1,100	1,356	1,380	1,140	1,302	No formal education
1,200	1,300	1,323	1,340	1,215	1,311	Primary
1,200	1,340	1,415	1,540	1,312	1,317	Secondary
2,820	3,400	2,727	3,850	2,614	3,166	Tertiary
<b>Mean (RM)</b>						
1,518	1,570	1,603	1,765	1,644	1,552	Total
1,137	1,250	1,371	1,404	1,296	1,390	No formal education
1,236	1,337	1,378	1,416	1,356	1,395	Primary
1,372	1,435	1,474	1,601	1,498	1,438	Secondary
5,400	5,048	4,750	5,574	3,511	3,705	Tertiary

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# RALAT PIAWAI RELATIF

*RELATIVE STANDARD ERROR*

**D1**

**Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut negeri, Malaysia, 2021**  
*Relative standard error for mean monthly salaries & wages of employees by state, Malaysia, 2021*

Negeri State	Purata gaji & upah bulanan <i>Mean monthly salaries &amp; wages (RM)</i>	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries &amp; wages at 95% confidence interval (RM)</i>
		Nilai relatif <i>Relative value (%)</i>	Ralat piawai <i>Standard error (RM)</i>	
<b>Malaysia</b>	<b>3,037</b>	<b>0.35</b>	<b>10.71</b>	<b>3,016</b> - <b>3,058</b>
Johor	2,853	0.84	23.90	2,806 - 2,900
Kedah	2,465	1.14	28.04	2,410 - 2,520
Kelantan	2,543	1.51	38.46	2,467 - 2,618
Melaka	2,937	1.43	41.88	2,855 - 3,019
Negeri Sembilan	3,045	1.29	39.34	2,968 - 3,122
Pahang	2,708	1.07	28.92	2,651 - 2,765
Pulau Pinang	3,080	1.14	34.99	3,011 - 3,148
Perak	2,608	1.04	27.09	2,555 - 2,661
Perlis	2,588	2.15	55.61	2,479 - 2,697
Selangor	3,543	0.87	30.73	3,483 - 3,604
Terengganu	2,490	1.52	37.96	2,416 - 2,565
Sabah	2,826	1.06	29.90	2,767 - 2,885
Sarawak	2,825	1.04	29.43	2,768 - 2,883
W.P. Kuala Lumpur	4,013	1.67	66.93	3,882 - 4,144
W.P. Labuan	3,268	2.54	82.91	3,106 - 3,431
W.P. Putrajaya	4,504	2.49	112.28	4,284 - 4,724

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, 2021**  
*Relative standard error for mean monthly salaries & wages of employees by occupation, Malaysia, 2021*

<b>Pekerjaan</b> <i>Occupation</i>	<b>Purata gaji &amp; upah bulanan</b> <i>Mean monthly salaries &amp; wages</i> (RM)	<b>Ralat piawaian bagi anggaran</b> <i>Standard error of estimates</i>		<b>Purata gaji &amp; upah pada 95% selang keyakinan</b> <i>Mean salaries &amp; wages at 95% confidence interval</i> (RM)
		<b>Nilai relatif</b> <i>Relative value</i> (%)	<b>Ralat piawai</b> <i>Standard error</i> (RM)	
<b>Jumlah Total</b>	<b>3,037</b>	<b>0.35</b>	<b>10.71</b>	<b>3,016 - 3,058</b>
<b>Pengurus Managers</b>	6,296	1.32	83.06	6,134 - 6,459
<b>Profesional Professionals</b>	5,731	0.47	26.92	5,678 - 5,783
<b>Juruteknik dan profesional bersekutu</b> <i>Technicians and associate professionals</i>	3,492	0.59	20.46	3,452 - 3,532
<b>Pekerja sokongan perkeranian</b> <i>Clerical support workers</i>	2,386	0.55	13.21	2,361 - 2,412
<b>Pekerja perkhidmatan dan jualan</b> <i>Service and sales workers</i>	1,944	0.52	10.06	1,924 - 1,963
<b>Pekerja mahir pertanian, perhutanan, penternakan dan perikanan</b> <i>Skilled agricultural, forestry, livestock and fishery workers</i>	1,853	1.37	25.29	1,803 - 1,902
<b>Pekerja kemahiran dan pekerja pertukangan yang berkaitan</b> <i>Craft and related trades workers</i>	1,993	0.62	12.26	1,969 - 2,017
<b>Operator mesin dan loji, dan pemasang</b> <i>Plant and machine-operators and assemblers</i>	2,013	0.48	9.65	1,995 - 2,032
<b>Pekerja asas</b> <i>Elementary occupations</i>	1,749	0.66	11.56	1,726 - 1,772

Nota: Data merujuk kepada warganegara sahaja

Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

Notes: The data refer to citizen

Occupation is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2013

D3

**Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2021**  
*Relative standard error for mean monthly salaries & wages of employees by industry, Malaysia, 2021*

Pekerjaan Occupation	Purata gaji & upah bulanan <i>Mean monthly salaries &amp; wages</i> (RM)	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries &amp; wages at 95% confidence interval</i> (RM)
		Nilai relatif <i>Relative value</i> (%)	Ralat piawai <i>Standard error</i> (RM)	
Jumlah <i>Total</i>	3,037	0.35	10.71	3,016 - 3,058
Pertanian <i>Agriculture</i>	1,776	1.61	28.58	1,720 - 1,832
Perlombongan dan pengkuarian <i>Mining and quarrying</i>	5,040	3.89	195.79	4,656 - 5,423
Pembuatan <i>Manufacturing</i>	2,606	0.69	18.00	2,571 - 2,642
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	3,401	2.77	94.09	3,217 - 3,585
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management</i>	2,650	3.35	88.74	2,476 - 2,824
Pembinaan <i>Construction</i>	2,347	1.25	29.41	2,289 - 2,405
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	2,063	0.71	14.70	2,034 - 2,092
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	2,576	1.30	33.43	2,510 - 2,641
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	1,950	1.18	23.10	1,905 - 1,996

**D3 Ralat piawai relatif bagi purata gaji & upah bulanan pekerja mengikut industri, Malaysia, 2021 (samb.)**

*Relative standard error for mean monthly salaries & wages of employees by industry, Malaysia, 2021 (cont'd.)*

Pekerjaan <i>Occupation</i>	Purata gaji & upah bulanan <i>Mean monthly salaries &amp; wages (RM)</i>	Ralat piawaian bagi anggaran <i>Standard error of estimates</i>		Purata gaji & upah pada 95% selang keyakinan <i>Mean salaries &amp; wages at 95% confidence interval (RM)</i>
		Nilai relatif <i>Relative value (%)</i>	Ralat piawai <i>Standard error (RM)</i>	
Maklumat dan Komunikasi <i>Information and communication</i>	4,346	2.11	91.61	4,166 - 4,525
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/ takaful activities</i>	3,949	1.77	69.79	3,812 - 4,086
Aktiviti Hartanah <i>Real estate activities</i>	3,636	3.43	124.82	3,392 - 3,881
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	3,916	1.95	76.22	3,767 - 4,066
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	2,040	1.33	27.05	1,986 - 2,093
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	4,313	0.64	27.71	4,259 - 4,367
Pendidikan <i>Education</i>	5,550	0.67	36.93	5,477 - 5,622
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	4,546	1.06	48.21	4,452 - 4,641
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	2,908	3.93	114.33	2,683 - 3,132
Aktiviti perkhidmatan lain <i>Other service activities</i>	2,016	1.68	33.77	1,950 - 2,082

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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 Survei Gaji & Upah 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 Survei Gaji & Upah 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 Survei Gaji & Upah 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 Survei Gaji & Upah 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. KAEADAH PENGUMPULAN DATA**

3.1 Survei Gaji & Upah 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 Survei Gaji & Upah adalah bulan sebelum sesi temu ramah atau pungutan data dijalankan. Mulai 2017, Survei Gaji & Upah dilaksanakan selama 12 bulan berbanding 6 bulan bagi tahun terdahulu di mana tempoh rujukan dan bulan pelaksanaan survei adalah seperti berikut:

Survei Gaji & Upah 2021	
Tempoh rujukan	Bulan pelaksanaan survei
Disember 2020	Januari 2021
Januari 2021	Februari 2021
Februari 2021	Mac 2021
Mac 2021	April 2021
April 2021	Mei 2021
Mei 2021	Jun 2021
Jun 2021	Julai 2021
Julai 2021	Ogos 2021
Ogos 2021	September 2021
September 2021	Oktober 2021
Oktober 2021	November 2021
November 2021	Disember 2021

#### 5. SKOP DAN LIPUTAN

5.1 Populasi survei dalam Survei Gaji & Upah 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 tempat kediaman (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 Survei Gaji & Upah tidak meliputi penduduk yang tinggal di TK institusi, tiada pengubahan dilakukan untuk mengasingkan penduduk yang tinggal di TK institusi daripada anggaran penduduk pertengahan tahun selepas banci. Berdasarkan Banci Penduduk dan Perumahan 2010, penduduk yang tinggal di TK institusi adalah kurang daripada empat peratus daripada jumlah penduduk. Peratusan ini adalah kecil dan tidak mempengaruhi anggaran statistik

daripada Survei Gaji & Upah.

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 (APAM), 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 APAM, 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, Survei Gaji & Upah mengambil maklumat pekerja yang berumur 15 hingga 64 tahun. Ini selari dengan analisis STB yang menggunakan kumpulan umur tersebut bagi mengukur penduduk yang aktif dalam ekonomi.

## **6. RANGKA PENSAMPELAN**

6.1 Rangka pensampelan yang digunakan bagi pemilihan sampel Survei Gaji & Upah 2021 adalah berdasarkan Rangka Pensampelan Isi Rumah yang terdiri daripada blok penghitungan (BP) yang diwujudkan untuk Banci Penduduk dan Perumahan 2010 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 2010.

- 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 Pembandaran 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 akwasan 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 Survei Gaji & Upah 2021 adalah seperti berikut:

Negeri	Bilangan BP Terpilih	Bilangan TK Terpilih
Johor	1,152	9,216
Kedah	1,020	8,160
Kelantan	804	6,432
Melaka	468	3,744
Negeri Sembilan	732	5,856
Pahang	912	7,296
Pulau Pinang	660	5,280
Perak	1,044	8,352
Perlis	300	2,400
Selangor	1,140	9,120
Terengganu	684	5,472
Sabah	1,416	11,328
Sarawak	1,440	11,520
W.P. Kuala Lumpur	456	3,648
W.P. Labuan	132	1,056
W.P. Putrajaya	144	1,152
<b>Malaysia</b>	<b>12,504</b>	<b>100,032</b>

## 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*<sup>1</sup> dan faktor penduduk<sup>2</sup>).

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.
- ii. **Anggaran penduduk** semasa bagi menggambarkan saiz populasi pada masa kini dan disediakan secara tahunan berasaskan data semasa kelahiran, kematian dan migrasi.

9.3 Mulai penerbitan Survei Gaji & Upah 2015, statistik gaji & upah dianggarkan berasaskan anggaran penduduk berbanding pendekatan terdahulu yang menggunakan unjuran penduduk. Selaras dengan penggunaan anggaran penduduk semasa, statistik siri masa 2010 dan seterusnya dikemas kini berasaskan anggaran penduduk semasa tahun berkenaan.

## 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 gratuity, 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
- Lain-lain

- ii. Bukan warganegara Malaysia

10.5 Tempat kediaman 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.

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 berdasarkan 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.

- SPM atau yang setaraf  
Merujuk kepada Sijil Pelajaran Malaysia atau yang setaraf (*Senior Cambridge Certificate, General Certificate of Education 'O' Level dan Sijil Pelajaran Vokasional Malaysia*). Termasuk sijil kemahiran asas yang diperoleh dari institusi latihan kemahiran khusus dan teknikal yang mana tempoh pengajian adalah sekurang-kurangnya enam bulan seperti sijil GIATMARA.

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.

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 Pekerjaan

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
8. Operator loji dan mesin dan pemasang
9. Pekerjaan asas

Pekerjaan bagi data tahun 2011-2015 dikelaskan mengikut klasifikasi Piawaian Pengelasa 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 pemasang
9. Pekerjaan asas

Mulai data 2016, pekerjaan dikelaskan mengikut MASCO 2013 yang masih lagi 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 pemasang
9. Pekerja 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

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:

<b>Sektor</b>	<b>MSIC 2008</b>
Pertanian	Pertanian, perhutanan dan perikanan
Perlombongan & pengkuarian	Perlombongan dan pengkuarian
Pembuatan	Pembuatan
Pembinaan	Pembinaan
Perkhidmatan	Bekalan elektrik, gas, wap dan pendingin udara Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Perdagangan borong dan runcit, pemberian 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 Kesenian, hiburan dan rekreasi Aktiviti perkhidmatan lain Aktiviti isi rumah sebagai majikan 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

Ralat pensampelan berpunca daripada anggaran data berdasarkan 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 Survei Gaji & Upah 2021, purata gaji & upah ialah RM3,037, dengan RSE 0.35 peratus, iaitu ralat piawai (Standard Error) ialah RM10.71. Pada 95.0 peratus selang keyakinan ( $\alpha = 0.05$ ), purata gaji & upah bulanan berada di antara RM3,016 hingga RM3,058.

## 11.2 Ralat bukan pensampelan

Ralat ini boleh 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 dirumah, 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 diperoleh;
- v. strata bandar dan luar bandar;
- vi. negeri;
- vii. pekerjaan;
- viii. industri;
- ix. sektor; dan
- x. etnik

### **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
n.a	Tidak berkenaan
<b>W.P.</b>	Wilayah Persekutuan
<b>r</b>	Dikemas kini
<b>0.0</b>	Kurang daripada setengah unit terkecil yang ditunjukkan misalnya kurang daripada 0.05 peratus
*	Bilangan penerima terlalu kecil untuk dibuat anggaran

## **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 *Salaries & Wages Survey 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 Salaries & Wages Survey 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 Salaries & Wages Survey to assist users to better understand salaries & wages information obtained via household approach.*

## **2. OBJECTIVE OF THE SURVEY**

2.1 *The main objective of Salaries & Wages Survey 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 *Salaries & Wages Survey 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 Salaries & Wages Survey is one month prior to interview session or data collection. Starting 2017, Salaries & Wages Survey 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 2021	
Reference period	Survey month
December 2020	January 2021
January 2021	February 2021
February 2021	March 2021
March 2021	April 2021
April 2021	May 2021
May 2021	June 2021
June 2021	July 2021
July 2021	August 2021
August 2021	September 2021
September 2021	October 2021
October 2021	November 2021
November 2021	December 2021

#### 5. SCOPE AND COVERAGE

5.1 The population of Salaries & Wages Survey 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 living quarters (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 Salaries & Wages Survey 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 2010 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 (APAM), 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 personnel 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 APAM, 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 Salaries & Wages Survey 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 Salaries & Wages Survey 2021 is based on the Household Sampling Frame which is made up of enumeration blocks (EBs) created for the 2010 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 2010 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 area 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:

i. *Primary strata: urban and rural strata; and*

ii. *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 Salaries & Wages Survey in 2021 are as follows:

<b>State</b>	<b>Number of selected EBs</b>	<b>Number of selected EQs</b>
Johor	1,152	9,216
Kedah	1,020	8,160
Kelantan	804	6,432
Melaka	468	3,744
Negeri Sembilan	732	5,856
Pahang	912	7,296
Pulau Pinang	660	5,280
Perak	1,044	8,352
Perlis	300	2,400
Selangor	1,140	9,120
Terengganu	684	5,472
Sabah	1,416	11,328
Sarawak	1,440	11,520
W.P. Kuala Lumpur	456	3,648
W.P. Labuan	132	1,056
W.P. Putrajaya	144	1,152
<b>Malaysia</b>	<b>12,504</b>	<b>100,032</b>

## 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<sup>1</sup> and population factor<sup>2</sup>.

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.*

*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** Starting with the Salaries & Wages Survey 2015, the salaries & wages statistics were estimated based on the current population estimates compared to the previous approach which used population projection. In line with the current population estimates, the time series statistics for 2010 onwards were updated based on the current population estimates.

## **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*
- *Others*

*ii. Non-Malaysian citizens*

**10.5 Living quarters**

*Living quarters 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.

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.*

*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 Occupation**

*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*
9. *Elementary occupations*

*Occupation for the 2011-2015 data is classified according to the Malaysia Standard Classification of Occupations (MASCO) 2008 based on the International Standard Classification of Occupations (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*
9. *Elementary occupations*

*Since 2016, occupation 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 specialization as well as the complexity and dynamics in skills and tasks. The classification of occupation based on MASCO 2013 are 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*
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

*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:

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

## 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

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 Salaries & Wages Survey 2021, mean monthly salaries & wages was RM3,037 with an RSE of 0.35 per cent and standard error (SE) of RM10.71. At 95.0 per cent confidence interval ( $\alpha = 0.05$ ), mean monthly salaries & wages was in the range of RM3,016 to RM3,058.*

## **11.2 Non-sampling error**

*The error may 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. Industry.
- ix. Sector; and
- x. Ethnic

### **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**

-	<i>Nil/ no cases</i>
n.a	<i>Not applicable</i>
W.P.	<i>Wilayah Persekutuan</i>
r	<i>Updated</i>
0.0	<i>Less than half the smallest units shown; for example less than 0.05 per cent</i>
*	<i>Number of recipients is too small to estimate</i>

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