

LAPORAN PENYIASATAN TENAGA BURUH *LABOUR FORCE SURVEY REPORT* MALAYSIA 2011



JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

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LABOUR FORCE SURVEY REPORT

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DEPARTMENT OF STATISTICS, MALAYSIA

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KATA PENGANTAR

Laporan Penyiasatan Tenaga Buruh, Malaysia, 2011 membentangkan data tahunan berkaitan ciri-ciri tenaga buruh, pengangguran dan struktur guna tenaga berdasarkan penyiasatan yang dijalankan secara bulanan oleh Jabatan Perangkaan Malaysia.

Maklumat yang diperoleh daripada penyiasatan ini digunakan sebagai input untuk menganalisis situasi pasaran buruh, menggubal dasar serta merancang, melaksana dan memantau program berkaitan dengan pembangunan sumber manusia.

Laporan ini turut memuatkan maklumat guna tenaga dan tenaga buruh di peringkat negeri. Diharapkan laporan ini dapat memenuhi keperluan pengguna untuk data tenaga buruh yang komprehensif dan terkini.

Jabatan merakamkan setinggi-tinggi penghargaan di atas kerjasama yang diberikan oleh responden dan juga semua pihak yang terlibat dalam menjayakan penyiasatan ini. Semua cadangan untuk memperbaiki laporan ini pada masa akan datang amatlah dihargai.

DR. HJ. ABDUL RAHMAN BIN HASAN

Ketua Perangkawan Malaysia

Disember 2012

PREFACE

The Labour Force Survey Report, Malaysia, 2011 presents the annual data on the characteristics of labour force, unemployment and the structure of employment based on the monthly survey conducted by the Department of Statistics, Malaysia.

Information obtained from this survey provides input for analysing the labour market situation, policy formulation as well as planning, implementing and monitoring programmes related to human resource development.

This report also includes information on employment and labour force at state level. It is hoped that this report meets users' need for comprehensive and up-to-date labour force data.

The Department gratefully acknowledges and appreciates the co-operation of respondents as well as all parties in making this survey a success. All suggestions towards improving future reports are highly appreciated.

DR. HJ. ABDUL RAHMAN BIN HASAN

Chief Statistician, Malaysia

December 2012

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The diagram consists of a light blue rectangular box in the upper right containing the title of the report. A dotted line originates from the bottom left of this box, extends horizontally to the left, then turns 90 degrees downward, ending at a light blue downward-pointing triangle. This triangle is positioned at the top left corner of a large blue rectangular box. Another dotted line originates from the top right corner of the blue box, extends horizontally to the right, then turns 90 degrees upward, ending at an orange upward-pointing triangle. This triangle is positioned at the top right corner of the same blue box.

Laporan Penyiasatan Tenaga Buruh
Labour Force Survey Report
2011

RINGKASAN PENEMUAN
SUMMARY FINDINGS

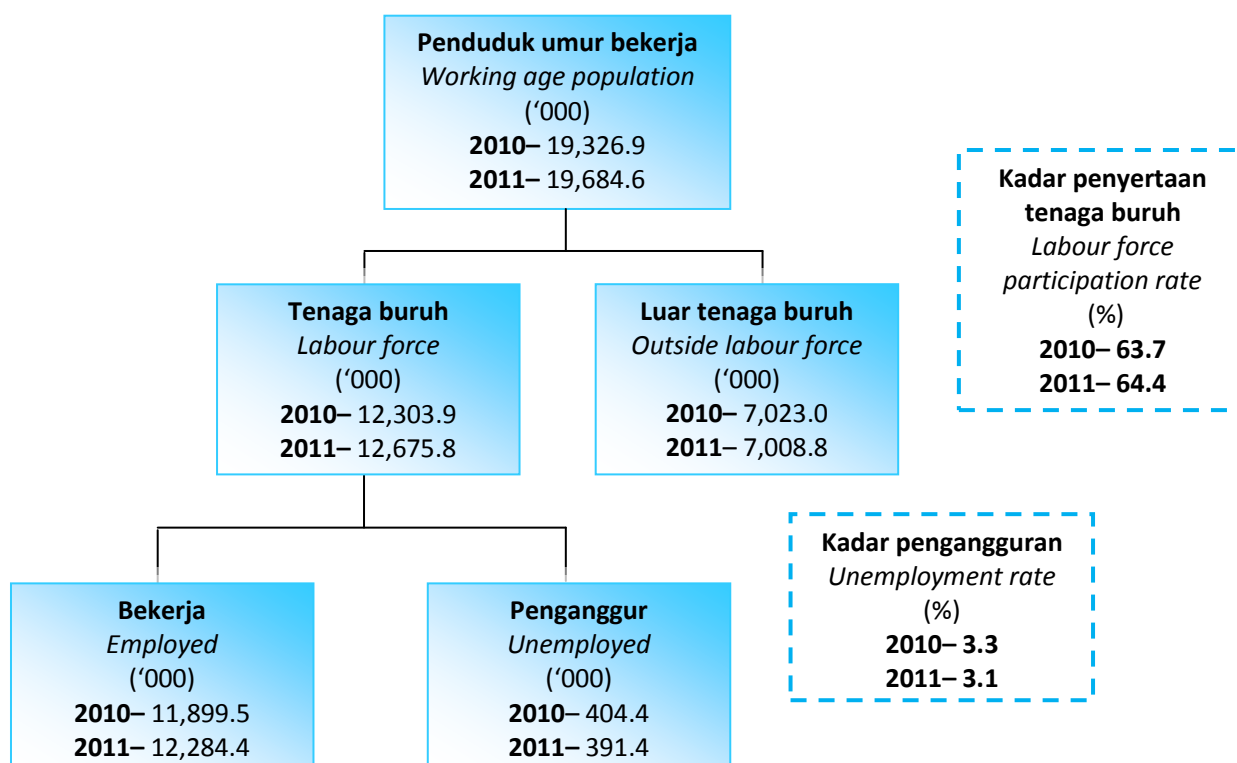
ANALISIS TENAGA BURUH DI MALAYSIA, 2010 DAN 2011

ANALYSIS OF LABOUR FORCE IN MALAYSIA, 2010 AND 2011

1. PETUNJUK UTAMA / MAIN INDICATORS

Carta 1: Perangkaan utama tenaga buruh, Malaysia, 2010 dan 2011

Chart 1: Principal statistics of labour force, Malaysia, 2010 and 2011



KADAR PENYERTAAN TENAGA BURUH MENINGKAT KEPADA 64.4% PADA 2011

- Pada 2011, kadar penyertaan tenaga buruh mencatatkan peningkatan kepada 64.4 peratus berbanding 63.7 peratus pada tahun sebelumnya. Peningkatan 0.7 mata peratus ini disumbangkan oleh pertambahan penduduk dalam pasaran buruh daripada 12.30 juta pada 2010 kepada 12.68 juta orang pada 2011.
- Peningkatan tenaga buruh pada 2011 disumbangkan oleh pertambahan penduduk bekerja seramai 384,900 orang daripada 11.90 juta kepada 12.28 juta orang.

LABOUR FORCE PARTICIPATION RATE INCREASED TO 64.4% IN 2011

- In 2011, the labour force participation rate increased to 64.4 per cent as compared to 63.7 per cent in the previous year. The increase of 0.7 percentage point was attributed by the increase of the population in the labour market from 12.30 million in 2010 to 12.68 million persons in 2011.
- The rise of the labour force in 2011 was contributed by a boost in the employed population by 384,900 persons from 11.90 million to 12.28 million persons.

KADAR PENGANGGURAN MENURUN KEPADA 3.1%

- Sebaliknya, bilangan penganggur menyusut seramai 13,000 orang kepada 391,400 orang. Keadaan ini menyumbang kepada penurunan kadar pengangguran sebanyak 0.2 mata peratus kepada 3.1 peratus berbanding 3.3 peratus pada 2010.

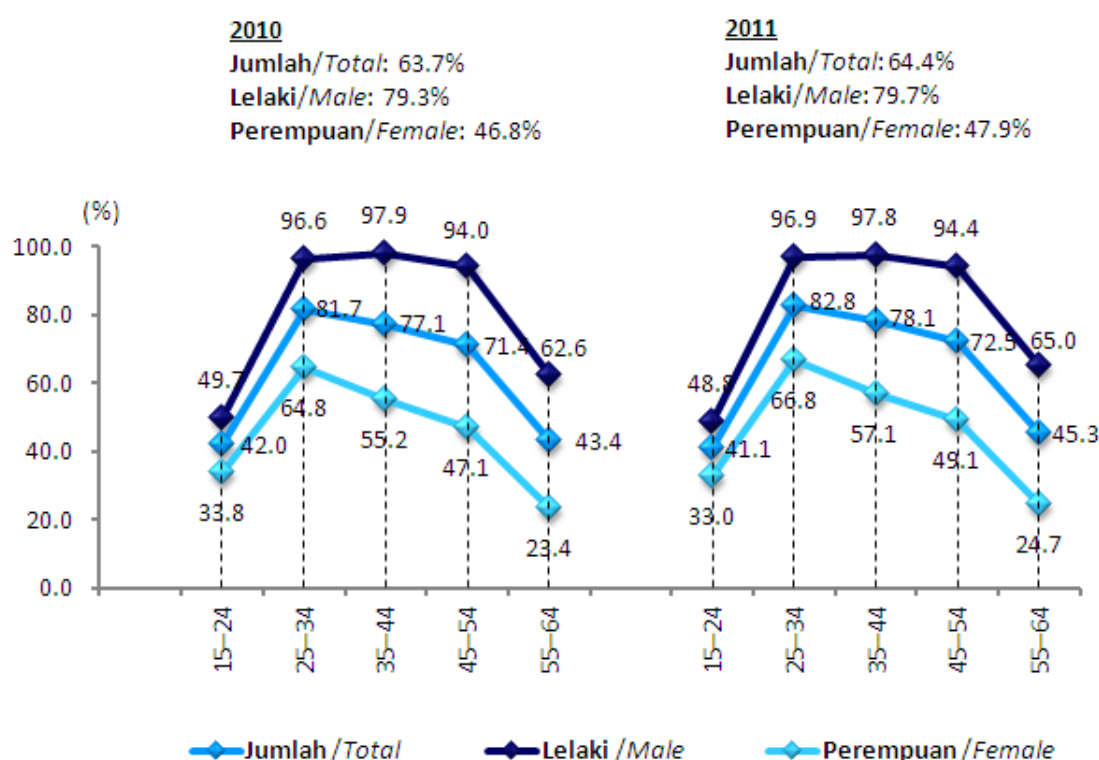
UNEMPLOYMENT RATE DECLINED TO 3.1%

- In contrast, the number of unemployed persons decreased by 13,000 to 391,400 persons. This situation contributes to the decline of the unemployment rate by 0.2 percentage point to 3.1 per cent as compared to 3.3 per cent in 2010.

2. KADAR PENYERTAAN TENAGA BURUH (KPTB) / LABOUR FORCE PARTICIPATION RATE (LFPR)

Carta 2: Kadar penyertaan tenaga buruh mengikut jantina dan kumpulan umur, Malaysia, 2010 dan 2011

Chart 2: Labour force participation rate by sex and age group, Malaysia, 2010 and 2011



KPTB LELAKI LEBIH TINGGI BERBANDING PEREMPUAN PADA SETIAP KUMPULAN UMUR

- Secara keseluruhan, KPTB perempuan menunjukkan peningkatan sebanyak 1.1 mata peratus kepada 47.9 peratus. Begitu juga KPTB lelaki yang meningkat sebanyak 0.4 mata peratus kepada 79.7 peratus pada 2011.

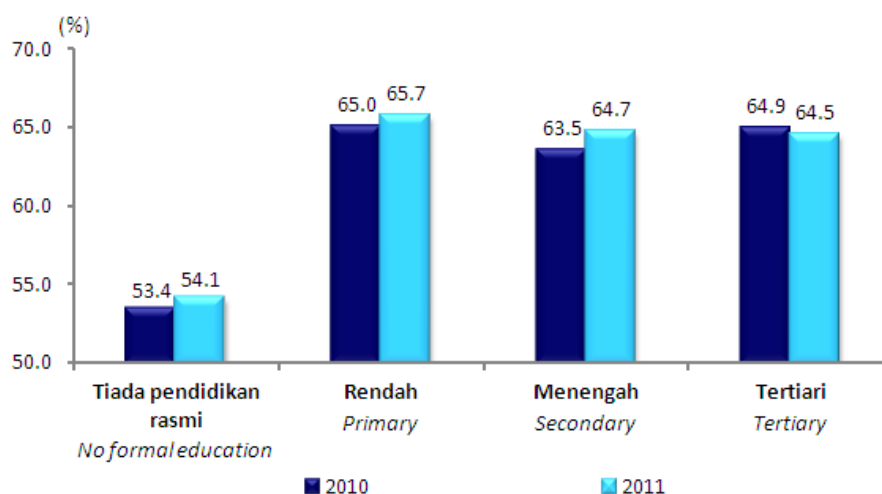
THE LFPR FOR MALES WAS HIGHER THAN FEMALES IN EVERY AGE GROUP

- Overall, the LFPR for females showed an increase of 1.1 percentage point to 47.9 per cent. Similarly, the LFPR for males increased by 0.4 percentage point to 79.7 per cent in 2011.

- KPTB lelaki tertinggi dicatatkan pada kumpulan umur 35–44 tahun manakala KPTB perempuan pada kumpulan umur 25–34 tahun.
- KPTB perempuan mengalami penurunan signifikan mulai kumpulan umur 35–44 tahun berbanding KPTB lelaki yang terus mencatatkan peningkatan marginal. Walau bagaimanapun, KPTB lelaki mulai menyusut pada kumpulan umur 45–54 tahun.
- *The highest LFPR for males was in the 35–44 age group while for females was in the 25–34 age group.*
- *LFPR for females decreased significantly starting from age group 35–44 years as compared to males which continued to record marginal increases. However, LFPR for males showed a downward trend starting from the age group 45–54 years.*

Carta 3: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, Malaysia, 2010 dan 2011

Chart 3: Labour force participation rate by educational attainment, Malaysia, 2010 and 2011



KPTB BAGI MEREKA YANG BERPENDIDIKAN MELEBIHI 60%

- Pada 2011, golongan berpendidikan menengah merekodkan peningkatan KPTB tertinggi sebanyak 1.2 mata peratus kepada 64.7 peratus, diikuti oleh golongan berpendidikan rendah dan mereka yang tiada pendidikan rasmi masing-masing sebanyak 0.7 mata peratus kepada 65.7 dan 54.1 peratus.
- Sebaliknya, KPTB bagi golongan berpendidikan tertiri merekodkan penurunan 0.4 mata peratus kepada 64.5 peratus berbanding 64.9 peratus pada 2010.

LFPR FOR THOSE EDUCATED WAS MORE THAN 60%

- *In 2011, those with secondary education recorded the highest increase of LFPR by 1.2 percentage points to 64.7 per cent, followed by those with primary and no formal education by 0.7 percentage points to 65.7 and 54.1 per cent respectively.*
- *On the other hand, LFPR for those with tertiary education recorded a decrease by 0.4 percentage point to 64.5 per cent as compared to 64.9 per cent in 2010.*

- Perbandingan bagi semua kategori menyaksikan penyertaan dalam pasaran buruh adalah memberangsangkan iaitu KPTB melebihi 60 peratus bagi mereka yang berpendidikan rendah, menengah dan tertiar.
- *Comparison for all categories indicated that the participation in the labour market was encouraging that is LFPR over 60 per cent for those with primary, secondary and tertiary education.*

Jadual 1: Kadar penyertaan tenaga buruh mengikut kumpulan etnik, Malaysia, 2010 dan 2011

Table 1: Labour force participation rate by ethnic group, Malaysia, 2010 and 2011

	(%)	
Kumpulan etnik <i>Ethnic group</i>	2010	2011
Jumlah/Total	63.7	64.4
Warganegara Malaysia/Malaysian citizens	61.5	62.4
Bumiputera	61.2	61.7
Melayu/Malay	60.9	61.5
Bumiputera lain/Other Bumiputera	62.5	62.6
Cina/Chinese	63.1	64.7
India/Indians	59.5	60.6
Lain-lain/Others	60.8	64.7
Bukan warganegara Malaysia/Non-Malaysian citizens	80.8	80.7

KPTB BAGI PENDUDUK BUKAN WARGANEGARA LEBIH TINGGI DARIPADA WARGANEGARA MALAYSIA

- Pada 2011, KPTB penduduk warganegara merekodkan peningkatan sebanyak 0.9 mata peratus kepada 62.4 peratus, berbeza dengan KPTB penduduk bukan warganegara yang menyusut 0.1 mata peratus kepada 80.7 peratus.
- Berdasarkan tiga kumpulan etnik utama di Malaysia, etnik Cina mendahului etnik lain dari segi penyertaan dalam tenaga buruh iaitu sebanyak 64.7 peratus, meningkat sebanyak 1.6 mata peratus daripada 63.1 peratus pada tahun sebelumnya.
- KPTB bagi etnik Melayu dan India juga merekodkan peningkatan pada 2011 masing-masing sebanyak 0.6 dan 1.1 mata peratus kepada 61.5 dan 60.6 peratus.

LFPR FOR NON-MALAYSIAN CITIZENS WAS HIGHER THAN MALAYSIAN CITIZENS

- *In 2011, the LFPR for Malaysian citizens registered an increase by 0.9 percentage point to 62.4 per cent, in contrast to the LFPR for non-Malaysian citizens which declined 0.1 percentage point to 80.7 per cent.*
- *Based on the three main ethnic groups in Malaysia, the Chinese was ahead of other ethnic in terms of labour force groups' participation by 64.7 per cent, an increase by 1.6 percentage point from 63.1 per cent in the previous year.*
- *LFPR for the Malays and the Indians also recorded an increase in 2011 by 0.6 and 1.1 percentage points to 61.5 and 60.6 per cent respectively.*

3. PENDUDUK BEKERJA / EMPLOYED PERSONS

Jadual 2: Taburan peratus penduduk bekerja mengikut kumpulan etnik, Malaysia, 2010 dan 2011

Table 2: Percentage distribution of employed persons by ethnic group, Malaysia, 2010 and 2011

(%)		
Kumpulan etnik <i>Ethnic group</i>	2010	2011
Jumlah/Total	100.0	100.0
Warganegara Malaysia/Malaysian citizens	85.9	86.2
Bumiputera	55.7	55.7
Melayu/Malay	45.4	45.5
Bumiputera lain/Other Bumiputera	10.3	10.2
Cina/Chinese	23.1	23.3
India/Indians	6.4	6.5
Lain-lain/Others	0.6	0.6
Bukan warganegara Malaysia/Non-Malaysian citizens	14.1	13.8

TABURAN PENDUDUK BEKERJA KONSISTEN DENGAN KOMPOSISI PENDUDUK

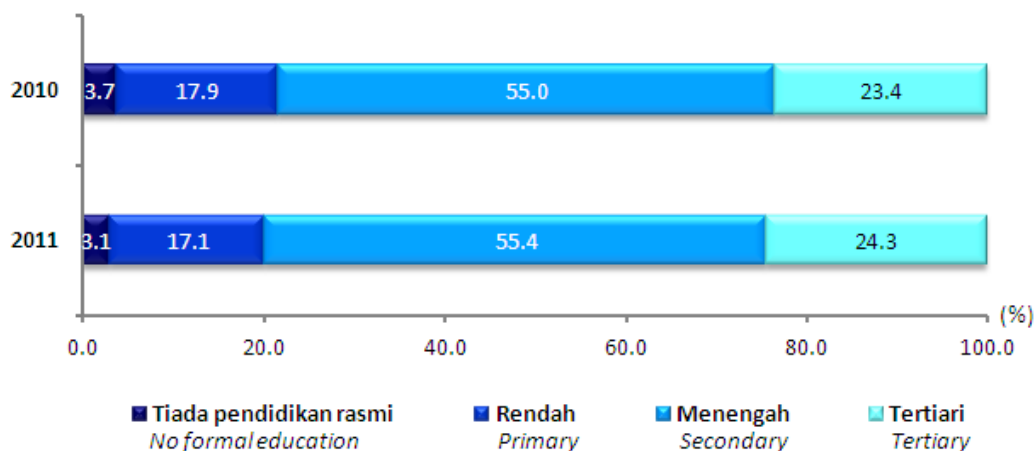
- Secara keseluruhan, peratusan penduduk warganegara yang bekerja pada 2011 merekodkan peningkatan 0.3 mata peratus kepada 86.2 peratus, berbeza dengan penduduk bukan warganegara yang menyusut 0.3 mata peratus kepada 13.8 peratus.
- Etnik Bumiputera kekal mendominasi guna tenaga dengan peratusan sebanyak 55.7 peratus, diikuti Cina (23.3%) dan India (6.5%) pada 2011.

THE DISTRIBUTION OF EMPLOYED PERSONS WAS CONSISTENT WITH THE POPULATION COMPOSITION

- As a whole, the percentage share of the employed Malaysian citizens in 2011 recorded an increase of 0.3 percentage point to 86.2 per cent, in contrast with non-Malaysian citizens which declined by 0.3 percentage point to 13.8 per cent.
- In terms of employment, the Bumiputera remained dominant with a share in percentage by 55.7 per cent, followed by the Chinese (23.3%) and the Indians (6.5%) in 2011.

Carta 4: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan, Malaysia, 2010 dan 2011

Chart 4: Percentage distribution of employed persons by educational attainment, Malaysia, 2010 and 2011



MAJORITI PENDUDUK BEKERJA MEMPUNYAI LATAR BELAKANG PENDIDIKAN MENENGAH

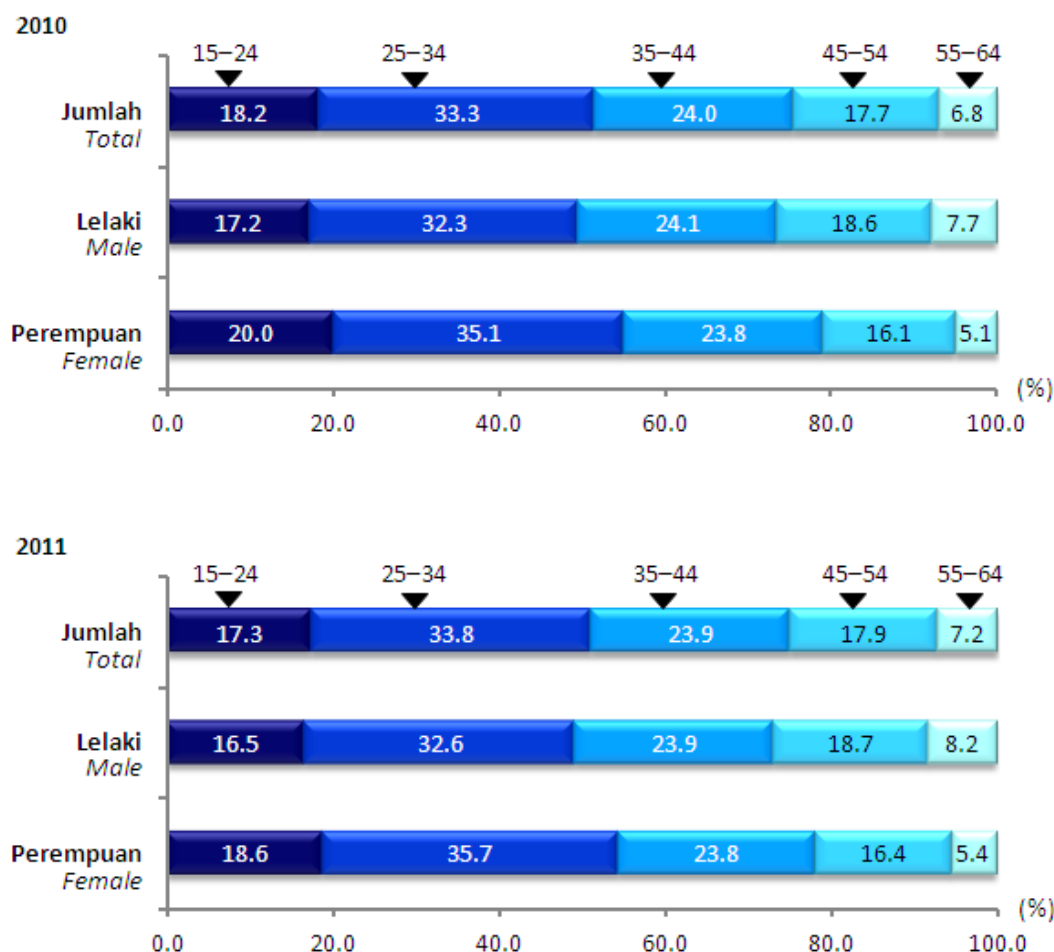
- Majoriti penduduk bekerja mempunyai latar belakang pendidikan menengah, diikuti oleh mereka yang berpendidikan tertiar.
- Pada 2011, kedua-dua peratusan penduduk bekerja yang berpendidikan menengah dan tertiar ini meningkat masing-masing sebanyak 0.4 dan 0.9 mata peratus kepada 55.4 dan 24.3 peratus.
- Sebaliknya, peratusan penduduk bekerja berpendidikan rendah dan tiada pendidikan rasmi merekodkan penurunan masing-masing sebanyak 0.8 dan 0.6 mata peratus kepada 17.1 dan 3.1 peratus pada 2011.

MAJORITY OF EMPLOYED PERSONS HAS SECONDARY EDUCATION BACKGROUND

- Majority of the employed persons has secondary education background, followed by those with tertiary education.
- In 2011, both the share in percentage of the employed persons with secondary and tertiary education increased respectively by 0.4 and 0.9 percentage point to 55.4 and 24.3 per cent.
- On the contrary, the share in percentage of the employed persons with primary education and no formal education has decreased respectively by 0.8 and 0.6 percentage point to 17.1 and 3.1 per cent in 2011.

Carta 5: Taburan peratus penduduk bekerja mengikut jantina dan kumpulan umur, Malaysia, 2010 dan 2011

Chart 5: Percentage distribution of employed persons by sex and age group, Malaysia, 2010 and 2011



PENDUDUK BEKERJA RAMAI TERDIRI DARIPADA MEREKA YANG BERUMUR 25-44 TAHUN

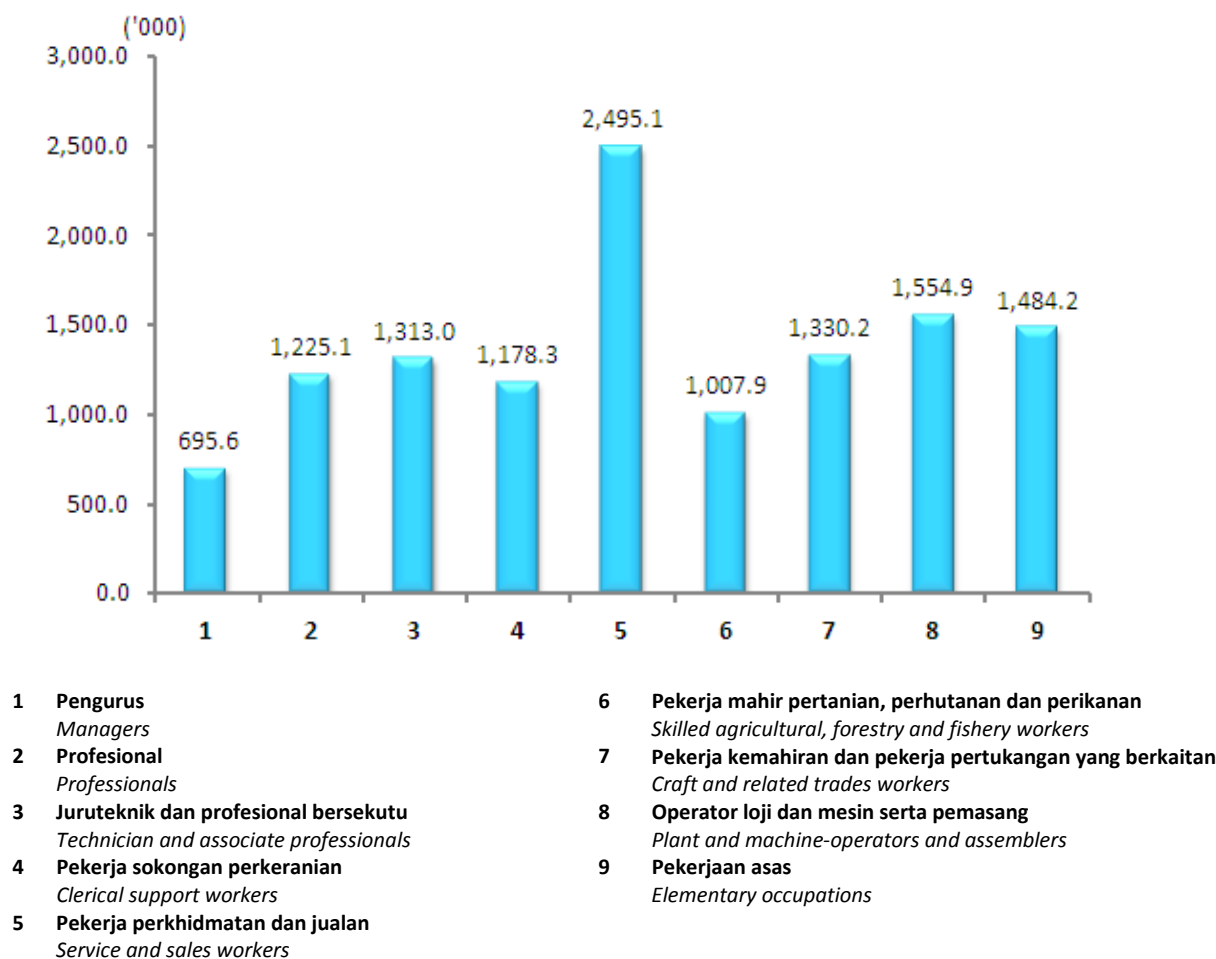
- Pada 2011, sebanyak 57.7 peratus daripada penduduk bekerja adalah terdiri daripada mereka yang berumur 25-44 tahun. Peratusannya didapati meningkat 0.4 mata peratus daripada 57.3 peratus pada tahun sebelumnya.
- Taburan mengikut jantina juga menunjukkan lebih separuh penduduk lelaki dan perempuan yang bekerja berada dalam kumpulan umur 25-44 tahun dengan peratusan pada 2011 masing-masing sebanyak 56.5 dan 59.5 peratus.

MORE EMPLOYED PERSONS COMPRISED OF THOSE AGED 25-44

- In 2011, about 57.7 per cent of the employed persons comprised of those aged 25-44 years, an increase of 0.4 percentage point from 57.3 per cent in the previous year.
- The distribution by sex also showed that more than half of the employed males and females were in the age group 25-44 years with their percentages in 2011 were 56.5 and 59.5 per cent respectively.

Carta 6: Bilangan penduduk bekerja mengikut pekerjaan¹, Malaysia, 2011

Chart 6: Number of employed persons by occupation¹, Malaysia, 2011



¹ Pekerjaan dikelaskan mengikut 'Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2008'
Occupation is classified according to 'Malaysia Standard Classification of Occupations (MASCO) 2008'

MAJORITI PENDUDUK BEKERJA SEBAGAI PEKERJA PERKHIDMATAN DAN JUALAN

- Kategori **Pekerja perkhidmatan dan jualan** mendahului kategori lain dari segi bilangan guna tenaga iaitu seramai 2.50 juta orang (20.3%) pada 2011, diikuti oleh kategori **Operator loji dan mesin serta pemasang** iaitu sebanyak 1.55 juta orang (12.7%).
- Dua kategori mencatatkan peratusan guna tenaga terendah pada 2011 iaitu **Pengurus** seramai 0.70 juta orang (5.7%) dan **Pekerja mahir pertanian, perhutanan dan perikanan** seramai 1.01 juta orang (8.2%).

MAJORITY OF EMPLOYED PERSONS WORKED AS SERVICE AND SALES WORKERS

- **Service and sales workers** category leads other categories in terms of employment that is 2.50 million persons (20.3%) in 2011, followed by **Plant and machine-operators and assemblers** category by 1.55 million persons (12.7%).
- Two categories recorded the lowest number of employed persons in 2011 that is **Managers** at 0.70 million persons (5.7%) and **Skilled agricultural, forestry and fishery workers** at 1.01 million persons (8.2%).

Jadual 3: Bilangan dan taburan peratus penduduk bekerja mengikut industri², Malaysia, 2010 dan 2011
Table 3: Number and percentage distribution of employed persons by industry², Malaysia, 2010 and 2011

Industri <i>Industry</i>	2010		2011	
	('000)	(%)	('000)	(%)
Jumlah / Total	11,899.5	100.0	12,284.4	100.0
Pertanian, perhutanan dan perikanan / <i>Agriculture, forestry and fishing</i>	1,614.9	13.6	1,410.0	11.5
Pelombongan dan pengkuarian / Mining and quarrying	57.2	0.5	76.0	0.6
Pembuatan / Manufacturing	2,108.5	17.7	2,222.3	18.1
Bekalan elektrik, gas, wap dan pendingin udara / <i>Electricity, gas, steam and air conditioning supply</i>	55.5	0.5	51.6	0.4
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan / Water supply; sewerage, waste management and <i>remediation activities</i>	66.7	0.6	70.8	0.6
Pembinaan / Construction	1,082.7	9.1	1,133.6	9.2
Perkhidmatan / Services	6,626.1	55.7	7,095.6	57.8
Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal / Wholesale and retail trade; repair <i>of motor vehicles and motorcycles</i>	1,887.8	15.9	1,999.5	16.3
Pengangkutan dan penyimpanan / Transportation and <i>storage</i>	554.7	4.7	605.2	4.9
Penginapan dan aktiviti perkhidmatan makanan dan minuman / Accommodation and food and beverage service <i>activities</i>	856.7	7.2	942.3	7.7
Maklumat dan komunikasi / Information and communication	178.9	1.5	207.6	1.7
Aktiviti kewangan dan insurans/takaful / <i>Financial and insurance/takaful activities</i>	323.4	2.7	317.6	2.6
Aktiviti hartanah / Real estate activities	58.5	0.5	61.2	0.5
Aktiviti profesional, saintifik dan teknikal / <i>Professional, scientific and technical activities</i>	285.6	2.4	329.0	2.7
Aktiviti pentadbiran dan khidmat sokongan / <i>Administrative and support service activities</i>	359.2	3.0	448.9	3.7
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib / Public administration and defence; compulsory <i>social security</i>	787.7	6.6	749.0	6.1
Pendidikan / Education	779.3	6.5	785.0	6.4
Aktiviti kesihatan kemanusiaan dan kerja sosial / Human <i>health and social work activities</i>	280.0	2.4	382.5	3.1
Kesenian, hiburan dan rekreasi / Arts, entertainment and <i>recreation</i>	91.6	0.8	86.4	0.7
Aktiviti perkhidmatan lain / Other service activities	182.9	1.5	181.5	1.5
Aktiviti isi rumah sebagai majikan / Activities of households as <i>employers</i>	285.4	2.4	222.5	1.8
Aktiviti badan dan pertubuhan luar wilayah / Activities of <i>extraterritorial organizations and bodies</i>	2.5	0.0	2.1	0.0

² Industri dikelaskan mengikut 'Piawaian Klasifikasi Industri Malaysia (MSIC) 2008'

² Industry is classified according to 'Malaysia Standard Industrial Classification (MSIC) 2008'

MAJORITI GUNA TENAGA BEKERJA DI SEKTOR PERKHIDMATAN

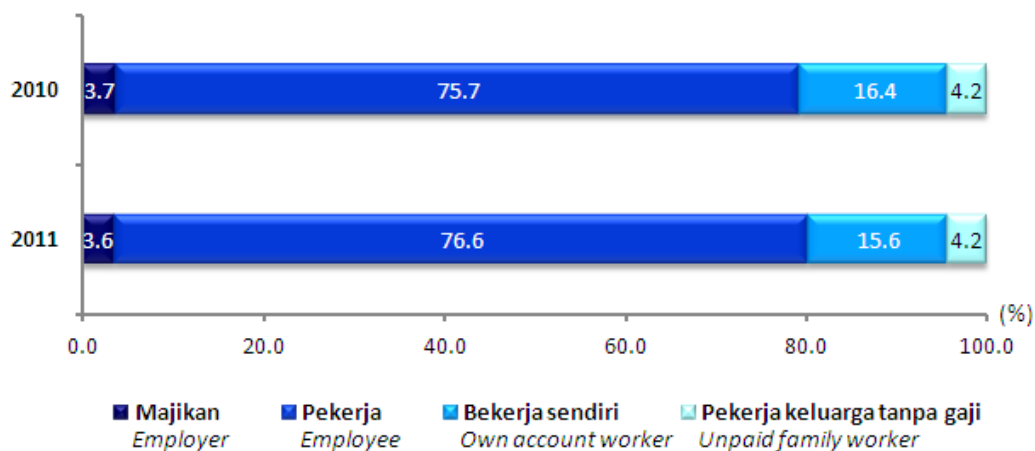
- Tahun 2011 menunjukkan sektor perkhidmatan berkembang dari segi bilangan guna tenaga.
- Dua subsektor perkhidmatan mencatatkan peningkatan guna tenaga melebihi 100,000 orang iaitu **Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal** (111,700 orang) dan **Aktiviti kesihatan kemanusiaan dan kerja sosial** (102,500 orang). Penurunan tertinggi guna tenaga pula didapati berlaku di subsektor **Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib** seramai 38,700 orang kepada 0.75 juta orang.
- Sektor **Pembuatan** turut mencatatkan peningkatan guna tenaga seramai 113,800 orang kepada 2.22 juta berbanding 2.11 juta orang pada 2010, diikuti oleh sektor **Pembinaan** seramai 50,900 orang kepada 1.13 juta orang.
- Walau bagaimanapun, sektor **Pertanian, perhutanan dan perikanan** merekodkan penyusutan ketara bilangan guna tenaga seramai 204,900 orang kepada 1.41 juta berbanding 1.61 juta orang pada tahun sebelumnya.

MAJORITY OF THE EMPLOYMENT ENGAGED IN THE SERVICES SECTOR

- *The year 2011 showed the growth of services sector in terms of employment.*
- *Two services subsectors registered an increase of over 100,000 employed persons, namely **Wholesale and retail trade; repair of motor vehicles and motorcycles** (111,700 persons) and **Human health and social work activities** (102,500 persons). In the meantime, employment in the **Public administration and defence; compulsory social security activities** recorded the highest decrease by 38,700 persons to 0.75 million persons.*
- *In 2011, employment in the **Manufacturing** sector increased by 113,800 persons to 2.22 million as compared to 2.11 million persons in 2010, followed by **Construction** sector by 50,900 persons to 1.13 million persons.*
- *However, the **Agriculture, forestry and fishing** sector recorded a decline of employed persons by 204,900 persons to 1.41 million as compared to 1.61 million persons in the previous year.*

Carta 7: Taburan peratus penduduk bekerja mengikut taraf pekerjaan, Malaysia, 2010 dan 2011

Chart 7: Percentage distribution of employed persons by status in employment, Malaysia, 2010 and 2011



KEBANYAKAN PENDUDUK BEKERJA BERTARAF PEKERJA

- Sebahagian besar penduduk bekerja merupakan mereka yang bertaraf pekerja. Pada 2011, peratusannya meningkat 0.9 mata peratus kepada 76.6 peratus berbanding 75.7 peratus pada 2010.
- Sebaliknya, mereka yang bekerja sendiri merekodkan penurunan sebanyak 0.8 mata peratus kepada 15.6 peratus pada 2011 berbanding 16.4 peratus pada tahun sebelumnya.

MOST EMPLOYED PERSONS WERE EMPLOYEES

- Majority of the employed persons consisted of those who were employees. In 2011, the percentage increased by 0.9 percentage point to 76.6 per cent as compared to 75.7 per cent in 2010.
- In contrast, those worked as own account worker recorded a decrease by 0.8 percentage point to 15.6 per cent in 2011 as compared to 16.4 per cent in the previous year.

4. PROFIL PENGANGGUR / PROFILE OF THE UNEMPLOYED

Jadual 4: Kadar pengangguran mengikut strata, Malaysia, 2010 dan 2011

Table 4: *Unemployment rate by stratum, Malaysia, 2010 and 2011*

(%)		
Strata / Stratum	2010	2011
Bandar / Urban	3.2	2.9
Luar Bandar / Rural	3.4	3.5

KADAR PENGANGGURAN TINGGI DI LUAR BANDAR

A HIGH UNEMPLOYMENT RATE IN RURAL AREAS

- Kadar pengangguran di luar bandar adalah lebih tinggi berbanding di bandar dengan catatan sebanyak 3.5 peratus pada 2011.
- The unemployment rate in rural areas was higher than in urban areas which recorded 3.5 per cent in 2011.*

Jadual 5: Bilangan penganggur dan kadar pengangguran mengikut jantina, Malaysia, 2010 dan 2011

Table 5: *Number of unemployed persons and unemployment rate by sex, Malaysia, 2010 and 2011*

Jantina / Sex		2010	2011
Kadar pengangguran /	(%)	3.3	3.1
<i>Unemployment rate</i>			
Lelaki / Male		3.1	2.9
Perempuan / Female		3.6	3.3
Bilangan penganggur /	('000)	404.4	391.4
<i>Number of unemployed</i>			
Lelaki / Male		247.7	239.8
Perempuan / Female		156.8	151.6

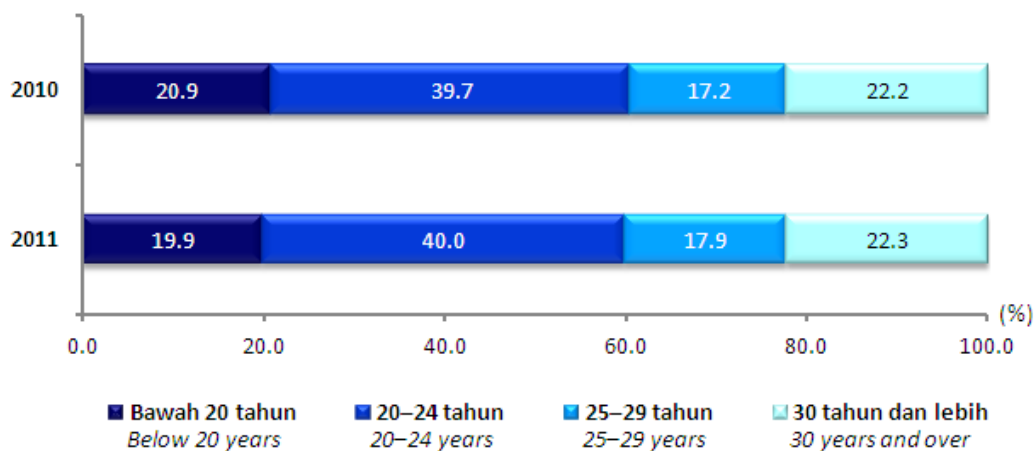
KADAR PENGANGGURAN LELAKI LEBIH RENDAH

UNEMPLOYMENT RATE FOR MALE IS LOWER

- Lebih 60 peratus daripada jumlah penganggur di Malaysia adalah lelaki dengan nisbah lebih kurang dua penganggur lelaki bagi setiap penganggur perempuan. Walau bagaimanapun, kadar pengangguran lelaki adalah lebih rendah berbanding perempuan.
- Over 60 per cent of the total unemployed persons in Malaysia were males with a ratio of about two males for every female. However, the unemployment rate for male was lower than female.*

Carta 8: Taburan peratus penganggur mengikut kumpulan umur, Malaysia, 2010 dan 2011

Chart 8: Percentage distribution of unemployed persons by age group, Malaysia, 2010 and 2011



GOLONGAN BELIA MENDOMINASI KUMPULAN PENGANGGUR

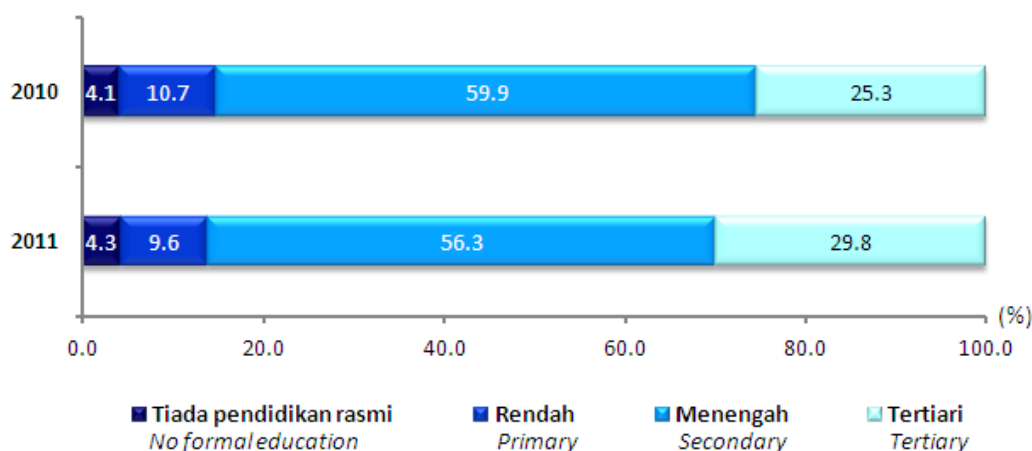
- Majoriti mereka yang menganggur terdiri daripada golongan belia berumur 20–24 tahun. Peratusan bagi golongan ini didapati meningkat 0.3 mata peratus kepada 40.0 peratus pada 2011.
- Sebaliknya, penganggur dalam kumpulan umur muda iaitu di bawah 20 tahun pula merekodkan penurunan 1.0 mata peratus kepada 19.9 peratus pada 2011 berbanding 20.9 peratus pada tahun sebelumnya.
- Sementara itu, penduduk dalam kumpulan umur 30 tahun dan lebih yang menganggur merekodkan peratusan sebanyak 22.3 peratus iaitu meningkat 0.1 mata peratus berbanding dengan tahun sebelumnya.

YOUTH HAS DOMINATED THE UNEMPLOYED PERSONS

- Majority of those unemployed were youth aged 20–24 years. The percentage for this group has increased 0.3 percentage point to 40.0 per cent in 2011.
- On the other hand, there was a decline among unemployed in the younger population aged below 20 years, from 19.9 per cent in 2011 compared to 20.9 per cent in the previous year.
- Meanwhile, the percentage share of the population in the age group 30 years and over who were unemployed was 22.3 per cent, up 0.1 percentage point from the previous year.

Carta 9: Taburan peratus penganggur mengikut pencapaian pendidikan, Malaysia, 2010 dan 2011

Chart 9: Percentage distribution of unemployed persons by educational attainment, Malaysia, 2010 and 2011



LEBIH SEPARUH PENGANGGUR BERPENDIDIKAN MENENGAH

- Lebih separuh daripada jumlah penganggur di Malaysia terdiri daripada mereka yang berpendidikan menengah. Walau bagaimanapun, peratusannya menurun sebanyak 3.6 mata peratus kepada 56.3 peratus pada 2011 berbanding 59.9 peratus pada 2010.
- Sebaliknya, peratusan penganggur yang berpendidikan tertiar merekodkan peningkatan ketara sebanyak 4.5 mata peratus kepada 29.8 peratus pada 2011 berbanding 25.3 peratus pada tahun sebelumnya.

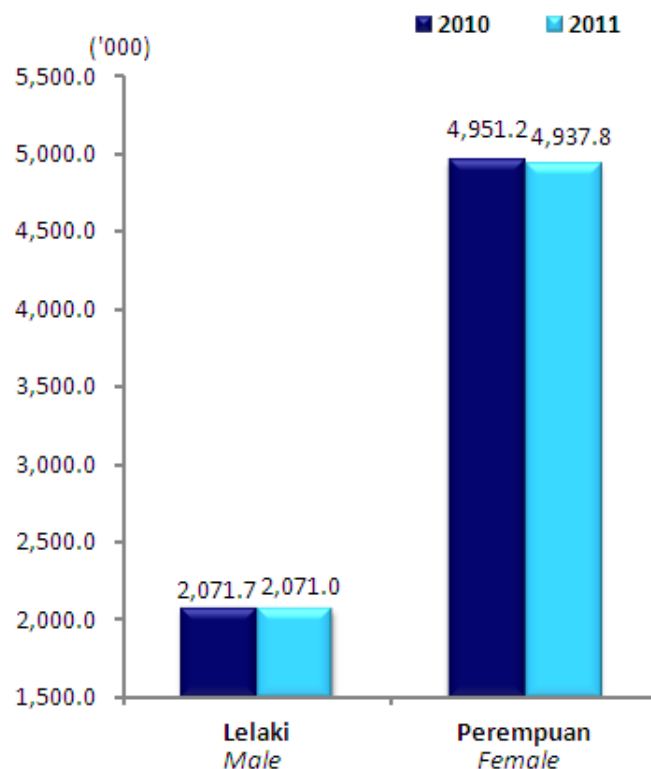
MORE THAN HALF OF THE UNEMPLOYED PERSONS ARE SECONDARY EDUCATED

- More than half of the total unemployed persons in Malaysia consisted of those with secondary education. Nevertheless, the percentage decreased by 3.6 percentage point to 56.3 per cent in 2011 as compared to 59.9 per cent in 2010.
- In contrast, the percentage of unemployed persons with tertiary education rose significantly by 4.5 percentage point to 29.8 per cent in 2011 as compared to 25.3 per cent in the previous year.

5. PENDUDUK LUAR TENAGA BURUH / POPULATION OUTSIDE LABOUR FORCE

Carta 10: Bilangan penduduk luar tenaga buruh mengikut jantina, Malaysia, 2010 dan 2011

Chart 10: Number of persons outside labour force by sex, Malaysia, 2010 and 2011



LEBIH RAMAI PEREMPUAN BERADA DI LUAR TENAGA BURUH

- Lebih tujuh juta penduduk berada di luar tenaga buruh pada 2011. Sebahagian besar daripadanya adalah perempuan iaitu seramai 4.94 juta orang (70.5%) manakala lelaki seramai 2.07 juta orang (29.5%).
- Namun begitu, kedua-dua penduduk lelaki dan perempuan di luar tenaga buruh mencatatkan penurunan pada 2011. Penduduk luar tenaga buruh perempuan didapati menurun 13,400 orang (0.3%) daripada 4.95 juta orang dan sedikit penurunan bagi penduduk luar tenaga buruh lelaki seramai 700 orang daripada 2.07 juta orang pada 2010.

MORE FEMALES OUTSIDE THE LABOUR FORCE

- In 2011, more than seven million persons were outside the labour force. More than half of them were female with 4.94 million persons (70.5%) whilst males were at 2.07 million persons (29.5%).
- However, both males and females outside the labour force recorded a decline in 2011. The females outside labour force reported a decrease by 13,400 persons (0.3%) from 4.95 million and a slight decrease of males outside labour force by 700 persons from 2.07 million persons in 2010.

Jadual 6: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sebab-sebab tidak mencari kerja, Malaysia, 2010 dan 2011

Table 6: Number and percentage distribution of persons outside labour force by reasons for not seeking work, Malaysia, 2010 and 2011

Sebab-sebab tidak mencari kerja <i>Reasons for not seeking work</i>	2010		2011	
	('000)	(%)	('000)	(%)
Jumlah / Total	7,023.0	100.0	7,008.8	100.0
Masih bersekolah / <i>Schooling</i>	2,761.0	39.3	2,814.4	40.2
Kerja rumah / <i>Housework</i>	3,314.7	47.2	3,278.0	46.8
Akan melanjutkan pelajaran / <i>Going for further studies</i>	120.2	1.7	135.5	1.9
Hilang upaya / <i>Disabled</i>	133.2	1.9	148.1	2.1
Tidak berminat / <i>Not interested</i>	45.8	0.7	37.6	0.5
Sudah bersara / <i>Retired</i>	416.5	5.9	403.3	5.8
Lain-lain / <i>Others</i>	231.6	3.3	191.9	2.7

KERJA RUMAH ADALAH SEBAB UTAMA TIDAK MENCARI KERJA

- Hampir separuh daripada jumlah penduduk luar tenaga buruh yang tidak mencari kerja merupakan suri rumah. Bilangan ini sedikit menyusut pada 2011 kepada 3.28 juta berbanding 3.31 juta orang pada 2010.
- Golongan ini juga berpotensi untuk memasuki pasaran buruh menerusi pekerjaan tidak formal yang dijalankan di rumah seperti mengambil tempahan menjahit, menjual kuih, perniagaan atas talian, agen insurans dan menjaga anak orang lain.
- Penduduk luar tenaga buruh yang masih belajar dan akan melanjutkan pelajaran merupakan golongan yang amat berpotensi memasuki pasaran buruh setelah menamatkan pelajarannya. Bilangan ini telah bertambah kepada 2.81 juta orang pada 2011 berbanding 2.76 juta orang pada tahun sebelumnya.

HOUSEWORK IS THE MAJOR REASON FOR NOT SEEKING WORK

- *Almost half of the total population outside the labour force who did not look for a job were housewives. The 2011 number reported a decline to 3.28 million from 3.31 million persons in 2010.*
- *This group too has the potential of entering the labour market through the informal work carried out at home such as tailoring, selling delicacies, online business, insurance agent and baby-sitting.*
- *Persons outside labour force who were schooling and going for further studies are the most potential population to enter the labour market upon completing their studies. This number has increased to 2.81 million in 2011 as compared to 2.76 million in the previous year.*

Jadual 7: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sijil tertinggi diperoleh, Malaysia, 2010 dan 2011

Table 7: Number and percentage distribution of persons outside labour force by highest certificate obtained, Malaysia, 2010 and 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	2010		2011		Perubahan Change
	('000)	(%)	('000)	(%)	(%)
Jumlah/Total	7,023.0	100.0	7,008.8	100.0	0.2
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	1,087.8	15.5	1,070.7	15.3	1.6
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>	1,842.1	26.2	1,811.0	25.8	1.7
SPM atau yang setaraf <i>SPM or equivalent</i>	2,335.4	33.3	2,438.3	34.8	-4.4
Ijazah, Diploma, Sijil, STPM atau yang setaraf <i>Degree, Diploma, Certificate, STPM or equivalent</i>	701.2	10.0	750.0	10.7	7.0
STPM atau yang setaraf <i>STPM or equivalent</i>	284.1	4.0	307.1	4.4	-8.1
Sijil <i>Certificate</i>	55.7	0.8	54.0	0.8	3.1
Diploma	218.5	3.1	228.7	3.3	-4.7
Ijazah <i>Degree</i>	142.9	2.0	160.3	2.3	-12.2
Tiada sijil <i>No certificate</i>	662.4	9.4	598.3	8.5	9.7
Tidak berkenaan <i>Not applicable</i>	394.1	5.6	340.5	4.9	13.6

**PERTUMBUHAN 7.0% DIREKODKAN BAGI
PENDUDUK LUAR TENAGA BURUH
BERPENDIDIKAN TERTIARI**

- Penduduk luar tenaga buruh yang memiliki ijazah, diploma, sijil, STPM atau yang setaraf merupakan golongan yang berpotensi memasuki pasaran buruh bagi kategori pekerjaan **Pengurus, Profesional dan Juruteknik dan profesional berseketu**. Bilangannya telah meningkat seramai 48,800 orang (7.0%) kepada 750,000 orang pada 2011 berbanding 701,200 orang pada tahun sebelumnya.

**7.0% GROWTH REPORTED FOR POPULATION
OUTSIDE LABOUR FORCE WITH TERTIARY
EDUCATION**

- *Persons outside the labour force with a degree, diploma, certificate, STPM or equivalent have the potential of entering the labour market for occupational categories of **Managers, Professionals and Technicians and associate professionals**. The number has increased by 48,800 persons (7.0%) to 750,000 persons in 2011 compared to 701,200 persons in the previous year.*

Jadual 8: Bilangan penduduk bekerja lulusan pendidikan tertiar³ mengikut pekerjaan⁴, Malaysia, 2010 dan 2011

Table 8: Number of employed persons with tertiary³ education by occupation⁴, Malaysia, 2010 and 2011

Pekerjaan Occupation	2010		Pekerjaan Occupation	2011	
	('000)	(%)		('000)	(%)
Jumlah / Total	2,749.0	100.0	Jumlah / Total	2,955.1	100.0
Penggubal undang-undang, pegawai kanan dan pengurus, Profesional dan Juruteknik dan profesional bersekutu / Legislators, senior officials and managers, Professionals and Technician and associate professionals	2,018.4	73.4	Pengurus, Profesional dan Juruteknik dan profesional bersekutu / Managers, Professionals and Technician and associate professionals	2,089.5	70.7
Penggubal undang-undang, pegawai kanan dan pengurus / Legislators, senior officials and managers	439.7	16.0	Pengurus / Managers	370.1	12.5
Profesional / Professionals	678.3	24.7	Profesional / Professionals	1,070.5	36.2
Juruteknik dan profesional bersekutu / Technician and associate professionals	900.4	32.8	Juruteknik dan profesional bersekutu / Technician and associate professionals	648.8	22.0
Lain-lain / Others	730.6	26.6	Lain-lain / Others	865.6	29.3
Pekerja perkeranian / Clerical workers	345.2	12.6	Pekerja sokongan perkeranian / Clerical support workers	375.7	12.7
Pekerja perkhidmatan dan pekerja kedai dan jurujual / Service and shop and market sales workers	171.2	6.2	Pekerja perkhidmatan dan jualan / Service and sales workers	253.2	8.6
Pekerja mahir pertanian dan perikanan / Skilled agricultural and fishery workers	26.5	1.0	Pekerja mahir pertanian, perhutanan dan perikanan / Skilled agricultural, forestry and fishery workers	33.6	1.1
Pekerja pertukangan dan yang berkaitan / Craft and related trades workers	92.0	3.3	Pekerja kemahiran dan pekerja pertukangan yang berkaitan / Craft and related trades workers	105.8	3.6
Operator loji dan mesin serta pemasang / Plant and machine-operators and assemblers	57.3	2.1	Operator loji dan mesin serta pemasang / Plant and machine-operators and assemblers	58.9	2.0
Pekerjaan asas / Elementary occupations	38.3	1.4	Pekerjaan asas / Elementary occupations	38.4	1.3

³ Memiliki STPM, sijil, diploma, ijazah atau yang setaraf
Obtained STPM, certificate, diploma, degree or equivalent

⁴ Pekerjaan dikelaskan mengikut 'Piawaian Pengelasan Pekerjaan Malaysia (MASCO)'. Taburan data bagi tahun 2010 dikelaskan mengikut MASCO 1998 manakala taburan data bagi tahun 2011 dikelaskan mengikut MASCO 2008.
Occupation is classified according to 'Malaysia Standard Classification of Occupations (MASCO)'. The distribution for the year 2010 using the MASCO 1998 while the distribution for the year 2011 using MASCO 2008.

LEBIH SATU PER TIGA GUNA TENAGA LULUSAN PENDIDIKAN TERTIARI BEKERJA DALAM KATEGORI PEKERJAAN TERTINGGI

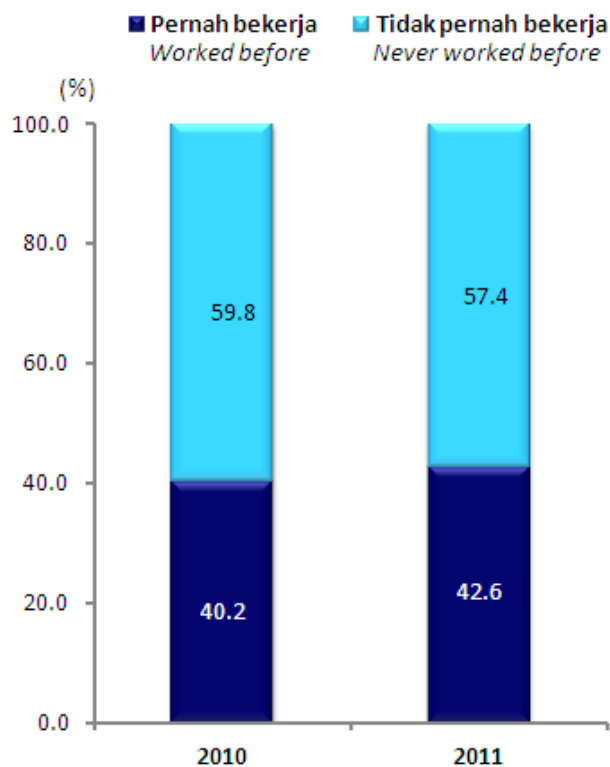
- Guna tenaga lulusan pendidikan tertiar yang bekerja dalam kategori **Pengurus, Profesional dan Juruteknik dan profesional bersekutu** merekodkan bilangan seramai 2.09 juta orang pada 2011 iaitu lebih satu pertiga (70.7%) daripada keseluruhan guna tenaga lulusan ini. Pertambahan sebanyak 71,100 (3.5%) orang direkodkan bagi guna tenaga lulusan tertiar jika dibandingkan dengan catatan pada 2010.
- Di kalangan mereka yang bekerja dalam kategori ini, majoritinya bekerja sebagai **Profesional** iaitu seramai 1.07 juta orang (36.2%).
- Jika dibandingkan dengan pertambahan penduduk di luar tenaga buruh yang mempunyai kelulusan setara (Jadual 7), didapati pertambahan penduduk guna tenaga merekodkan pertambahan yang lebih tinggi.
- Namun begitu, kadar pertumbuhan guna tenaga lulusan pendidikan tertiar yang bekerja dalam kategori **Pengurus, Profesional dan Juruteknik dan profesional bersekutu** mencatatkan peratusan yang lebih rendah (3.5%) berbanding penduduk luar tenaga buruh yang memiliki kelulusan yang sama (7.0%).
- Ini menunjukkan pertumbuhan pekerjaan yang setara dalam pasaran buruh adalah lebih rendah berbanding pertumbuhan penduduk yang berpotensi memasuki pasaran buruh dengan kelayakan tertiar.

OVER ONE-THIRD OF THE EMPLOYED TERTIARY GRADUATES ENGAGED IN THE TOP JOB CATEGORIES

- *Employment of tertiary education graduates who worked in the category of **Managers, Professionals and Technicians and associate professionals** recorded a number of 2.09 million persons in 2011 which was more than a third (70.7%) of the total tertiary graduate employment is. An increase of 71,100 (3.5%) recorded for tertiary graduates employment as compared with a record in 2010.*
- *Among those who worked in this category, the majority worked as a **Professional** that is 1.07 million persons (36.2%).*
- *When compared with the rise of population outside labour force with the same qualifications (Table 7), it was found that the rise in employment registered a lower increase.*
- *However, the employment growth rate of tertiary educated graduates who worked in the **Managers, Professionals and Technicians and associate professionals** category recorded a lower percentage (3.5%) than those persons outside the labour force who hold the same level of education (7.0%).*
- *This shows that the employment growth rate of equivalent occupations in the labour market was lower as compared with the growth of potential population entering the labour market with tertiary education.*

Carta 11: Taburan peratus penduduk luar tenaga buruh mengikut pengalaman kerja, Malaysia, 2010 dan 2011

Chart 11: Percentage distribution of persons outside labour force by working experience, Malaysia, 2010 and 2011



HAMPIR SEPARUH PENDUDUK LUAR TENAGA BURUH MEMPUNYAI PENGALAMAN BEKERJA

- Hampir separuh daripada jumlah penduduk di luar tenaga buruh mempunyai pengalaman bekerja. Peratusannya didapati meningkat dengan ketara sebanyak 2.4 mata peratus daripada 40.2 peratus pada 2010 kepada 42.6 peratus pada 2011.
- Golongan ini lebih cenderung untuk memperoleh pekerjaan apabila memasuki pasaran buruh.

ALMOST HALF OF THE POPULATION OUTSIDE LABOR FORCE HAVE WORKING EXPERIENCE

- Nearly half of the total population outside the labour force have working experience. The percentage increased significantly by 2.4 percentage point from 40.2 per cent in 2010 to 42.6 per cent in 2011.
- This group is most likely to secure a job when they enter the labour market.

The diagram consists of a light blue rectangular box in the upper right containing the text 'Laporan Penyiasatan Tenaga Buruh' and 'Labour Force Survey Report 2011'. A dotted line extends from the bottom left of this box, turns 90 degrees down, and ends in a light blue downward-pointing triangle. Another dotted line extends from the top right of the same box, turns 90 degrees right, and ends in an orange upward-pointing triangle. Below the light blue triangle is a large blue rectangle containing the text 'PERANGKAAAN TENAGA BURUH' and 'LABOUR FORCE STATISTICS'. Below the orange triangle is a dotted line that turns 90 degrees down and ends in a small black dot.

Laporan Penyiasatan Tenaga Buruh
Labour Force Survey Report
2011

PERANGKAAAN TENAGA BURUH
LABOUR FORCE STATISTICS

Perangkaan tenaga buruh, Malaysia, 2010 dan 2011
Labour force statistics, Malaysia, 2010 and 2011

Ciri-ciri <i>Characteristics</i>	2010			2011		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Penduduk (juta) <i>Population (million)</i>	28.6	14.7	13.8	28.9	14.9	14.0
Penduduk umur bekerja ('000) <i>Working age population</i>	19,326.9	10,027.2	9,299.7	19,684.6	10,200.5	9,484.1
Tenaga buruh ('000) <i>Labour force</i>	12,303.9	7,955.5	4,348.4	12,675.8	8,129.5	4,546.3
Penduduk bekerja ('000) <i>Employed persons</i>	11,899.5	7,707.8	4,191.7	12,284.4	7,889.8	4,394.7
Penganggur ('000) <i>Unemployed</i>	404.4	247.7	156.8	391.4	239.8	151.6
Luar tenaga buruh ('000) <i>Outside labour force</i>	7,023.0	2,071.7	4,951.2	7,008.8	2,071.0	4,937.8
Kadar penyertaan tenaga buruh (%) <i>Labour force participation rate</i>	63.7	79.3	46.8	64.4	79.7	47.9
Kadar pengangguran (%) <i>Unemployment rate</i>	3.3	3.1	3.6	3.1	2.9	3.3
Ciri-ciri penduduk bekerja ('000) <i>Characteristics of employed persons</i>						
Strata <i>Stratum</i>						
Bandar <i>Urban</i>	8,192.5	5,158.5	3,034.0	8,528.4	5,318.9	3,209.5
Luar bandar <i>Rural</i>	3,707.0	2,549.3	1,157.7	3,756.0	2,570.9	1,185.1
Kumpulan umur <i>Age group</i>						
15—19	443.8	294.7	149.2	444.1	291.5	152.5
20—24	1,721.8	1,033.6	688.1	1,677.0	1,010.0	666.9
25—29	2,231.6	1,375.5	856.1	2,301.6	1,405.1	896.6
30—34	1,732.2	1,117.2	615.1	1,844.5	1,170.5	674.1
35—39	1,511.9	980.0	531.9	1,553.2	997.2	556.0
40—44	1,343.3	877.5	465.8	1,381.8	892.1	489.7
45—49	1,190.8	799.5	391.3	1,241.2	819.2	422.0
50—54	919.3	637.8	281.5	958.4	657.9	300.5
55—59	524.5	380.0	144.4	575.4	414.9	160.4
60—64	280.2	212.0	68.2	307.3	231.2	76.0

Perangkaan tenaga buruh, Malaysia, 2010 dan 2011 (samb.)
Labour force statistics, Malaysia, 2010 and 2011 (cont'd)

Ciri-ciri penduduk bekerja <i>Characteristics of employed persons</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Pekerjaan ('000) <i>Occupation</i>			
2010 ¹			
Penggubal undang-undang, pegawai kanan dan pengurus <i>Legislators, senior officials and managers</i>	856.7	641.7	215.0
Profesional <i>Professionals</i>	737.4	390.8	346.6
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	1,695.8	1,035.8	660.0
Pekerja perkeranian <i>Clerical workers</i>	1,183.2	361.8	821.4
Pekerja perkhidmatan dan pekerja kedai dan jurujual <i>Service workers and shop and market sales workers</i>	1,959.6	1,132.8	826.8
Pekerja mahir pertanian dan perikanan <i>Skilled agricultural and fishery workers</i>	1,382.0	1,055.9	326.0
Pekerja pertukangan dan yang berkaitan <i>Craft and related trades workers</i>	1,228.3	1,060.4	167.9
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>	1,502.8	1,146.1	356.7
Pekerjaan asas <i>Elementary occupations</i>	1,353.7	882.4	471.3
2011 ¹			
Pengurus <i>Managers</i>	695.6	539.4	156.2
Profesional <i>Professionals</i>	1,225.1	559.3	665.8
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	1,313.0	914.3	398.7
Pekerja sokongan perkeranian <i>Clerical support workers</i>	1,178.3	351.6	826.7
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	2,495.1	1,387.8	1,107.3
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	1,007.9	794.1	213.8
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	1,330.2	1,148.3	181.9
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>	1,554.9	1,199.4	355.6
Pekerjaan asas <i>Elementary occupations</i>	1,484.2	995.6	488.7

¹ Pekerjaan dikelaskan mengikut 'Piawaian Pengelasan Pekerjaan Malaysia (MASCO)'. Taburan data bagi tahun 2010 dikelaskan mengikut MASCO 1998 manakala taburan data bagi tahun 2011 dikelaskan mengikut MASCO 2008.

Occupation is classified according to 'Malaysia Standard Classification of Occupations (MASCO)'. The distribution for the year 2010 using the MASCO 1998 while the distribution for the year 2011 using MASCO 2008.

Perangkaan tenaga buruh, Malaysia, 2010 dan 2011 (samb.)
Labour force statistics, Malaysia, 2010 and 2011 (cont'd)

Ciri-ciri penduduk bekerja <i>Characteristics of employed persons</i>	2010			2011		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Industri ('000) <i>Industry</i>						
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	1,614.9	1,253.8	361.1	1,410.0	1,121.9	288.1
Perlombongan dan pengkuarian <i>Mining and quarrying</i>	57.2	47.5	9.7	76.0	61.7	14.3
Pembuatan <i>Manufacturing</i>	2,108.5	1,345.8	762.7	2,222.3	1,416.3	806.0
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	55.5	44.8	10.6	51.6	43.3	8.3
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	66.7	54.2	12.5	70.8	58.5	12.2
Pembinaan <i>Construction</i>	1,082.7	987.7	95.0	1,133.6	1,030.3	103.3
Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	1,887.8	1,227.1	660.7	1,999.5	1,282.0	717.5
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	554.7	476.7	77.9	605.2	519.5	85.7
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	856.7	465.8	390.9	942.2	494.4	447.9
Maklumat dan komunikasi <i>Information and communication</i>	178.9	122.0	56.9	207.6	137.5	70.2
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	323.4	154.4	168.9	317.6	151.9	165.6
Aktiviti hartanah <i>Real estate activities</i>	58.5	34.9	23.5	61.2	38.4	22.8
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	285.6	169.4	116.2	329.0	179.9	149.0
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	359.2	247.3	111.9	448.9	309.2	139.7
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	787.7	551.0	236.7	749.0	516.4	232.5
Pendidikan <i>Education</i>	779.3	269.4	509.9	785.0	266.5	518.4
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	280.0	87.6	192.4	382.5	104.8	277.7
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	91.6	55.7	36.0	86.4	54.5	31.8
Aktiviti perkhidmatan lain <i>Other service activities</i>	182.9	87.2	95.7	181.5	91.7	89.8
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>	285.4	23.0	262.4	222.5	9.4	213.2
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>	2.5	2.4	0.1	2.1	1.6	0.6

Perangkaan tenaga buruh, Malaysia, 2010 dan 2011 (samb.)
Labour force statistics, Malaysia, 2010 and 2011 (cont'd)

Ciri-ciri penduduk bekerja <i>Characteristics of employed persons</i>	2010			2011		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Taraf pekerjaan ('000) <i>Status in employment</i>						
Majikan <i>Employer</i>	439.3	373.6	65.7	446.7	374.3	72.3
Pekerja <i>Employee</i>	9,010.2	5,679.7	3,330.4	9,410.2	5,901.3	3,508.9
Bekerja sendiri <i>Own account worker</i>	1,954.7	1,470.3	484.4	1,917.6	1,426.2	491.3
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>	495.4	184.3	311.1	509.9	187.9	322.1
Pencapaian pendidikan ('000) <i>Educational attainment</i>						
Tiada pendidikan rasmi <i>No formal education</i>	436.1	256.3	179.8	385.1	228.2	157.0
Rendah <i>Primary</i>	2,125.1	1,503.5	621.6	2,099.9	1,467.6	632.3
Menengah <i>Secondary</i>	6,549.6	4,442.5	2,107.1	6,809.4	4,593.4	2,216.0
Tertiari <i>Tertiary</i>	2,788.6	1,505.4	1,283.2	2,990.0	1,600.6	1,389.4
Sijil tertinggi diperoleh ('000) <i>Highest certificate obtained</i>						
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	1,538.6	1,142.5	396.1	1,586.5	1,167.9	418.7
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>	1,692.2	1,245.8	446.4	1,755.5	1,304.4	451.1
SPM atau yang setaraf <i>SPM or equivalent</i>	4,337.7	2,782.9	1,554.8	4,533.9	2,874.8	1,659.1
STPM atau yang setaraf <i>STPM or equivalent</i>	358.9	182.4	176.5	368.5	182.6	186.0
Sijil <i>Certificate</i>	270.5	184.5	86.0	300.6	211.6	89.1
Diploma	957.3	498.7	458.7	1,063.0	543.5	519.6
Ijazah <i>Degree</i>	1,162.2	618.0	544.2	1,222.9	643.2	579.7
Tiada sijil <i>No certificate</i>	1,146.1	796.6	349.4	1,069.2	734.5	334.7
Tidak berkenaan <i>Not applicable</i>	435.9	256.3	179.5	384.2	227.4	156.8
Taraf perkahwinan ('000) <i>Marital status</i>						
Belum pernah berkahwin <i>Never married</i>	4,138.0	2,701.5	1,436.5	4,253.4	2,746.2	1,507.3
Berkahwin <i>Married</i>	7,355.4	4,886.7	2,468.7	7,601.2	5,016.3	2,585.0
Balu/duda <i>Widowed</i>	220.6	59.3	161.4	226.4	61.0	165.3
Bercerai/berpisah tetap <i>Divorced/permanently separated</i>	185.5	60.4	125.1	203.4	66.3	137.1



Laporan Penyiasatan Tenaga Buruh
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JADUAL UTAMA
MAIN TABLES
MALAYSIA

Jadual A1.1: Kadar penyertaan tenaga buruh mengikut kumpulan umur, strata dan jantina, Malaysia, 2011
Table A1.1: Labour force participation rate by age group, stratum and sex, Malaysia, 2011

Kumpulan umur <i>Age group</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	(%)	64.4	79.7	47.9	65.4	79.3	50.7	62.2	80.4	41.9
15–19		18.6	23.8	13.1	17.2	20.9	13.5	20.8	28.6	12.4
20–24		62.9	72.9	52.3	63.0	70.2	55.7	62.6	78.4	44.0
25–29		83.2	96.1	68.8	85.1	96.0	73.3	78.4	96.4	56.8
30–34		82.2	97.9	64.2	84.1	98.3	68.2	77.4	97.1	53.5
35–39		79.4	98.0	59.1	80.7	98.1	62.0	76.4	97.6	52.3
40–44		76.6	97.7	54.9	77.3	97.8	56.6	75.0	97.5	51.2
45–49		76.0	97.0	53.3	75.8	97.0	53.3	76.2	97.2	53.5
50–54		68.5	91.3	44.1	67.9	90.5	43.6	69.5	93.0	45.1
55–59		52.2	73.5	29.8	48.7	69.6	26.2	59.0	81.3	36.5
60–64		36.3	53.8	18.3	30.3	45.3	14.6	46.7	69.3	24.6

Jadual A1.2: Kadar penyertaan tenaga buruh mengikut kumpulan umur dan kumpulan etnik, Malaysia, 2011
Table A1.2: Labour force participation rate by age group and ethnic group, Malaysia, 2011

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	64.4	62.4	61.7	61.5	62.6	64.7	60.6	64.7	80.7
15–19		18.6	15.6	16.7	14.6	24.8	11.7	14.9	28.3	65.3
20–24		62.9	60.2	59.8	59.8	59.8	60.8	61.5	69.4	79.4
25–29		83.2	83.3	81.8	83.5	74.5	88.9	80.0	83.2	82.9
30–34		82.2	81.5	80.2	81.5	74.4	86.1	78.5	75.9	85.5
35–39		79.4	78.6	77.1	77.9	73.9	82.7	76.3	78.9	84.3
40–44		76.6	76.0	75.9	75.9	75.5	76.7	75.4	71.3	82.0
45–49		76.0	75.3	75.6	75.0	78.3	75.6	72.7	75.7	84.6
50–54		68.5	68.0	69.0	67.9	74.3	67.6	61.3	72.2	78.2
55–59		52.2	51.5	52.1	49.7	65.0	52.1	44.3	67.7	70.6
60–64		36.3	35.8	37.0	34.5	51.7	36.3	23.5	53.1	52.0

Jadual A1.3: Kadar penyertaan tenaga buruh mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011
Table A1.3: Labour force participation rate by age group, ethnic group and sex, Malaysia, 2011

Lelaki/Male

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	79.7	77.6	77.2	76.3	81.1	78.5	77.6	78.6	93.9
15–19		23.8	20.0	21.4	18.8	32.3	14.1	20.7	37.8	77.7
20–24		72.9	69.8	71.3	69.6	78.4	64.5	72.1	68.3	88.6
25–29		96.1	96.0	95.8	95.7	96.2	96.8	95.1	100.0	96.4
30–34		97.9	97.7	97.3	97.2	97.7	98.8	97.5	95.7	98.9
35–39		98.0	98.0	98.1	98.2	97.3	98.5	95.4	99.2	97.8
40–44		97.7	97.7	97.8	97.6	98.5	97.9	96.6	100.0	97.9
45–49		97.0	96.9	97.2	97.1	97.6	97.2	94.1	99.0	98.1
50–54		91.3	91.1	91.2	90.8	92.9	91.1	89.9	99.6	94.0
55–59		73.5	72.9	73.3	71.3	82.8	73.5	66.9	86.5	87.0
60–64		53.8	53.3	54.7	52.5	67.1	53.7	41.0	63.8	67.6

Jadual A1.3: Kadar penyertaan tenaga buruh mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)
Table A1.3: Labour force participation rate by age group, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	47.9	46.8	46.0	46.5	43.7	49.9	43.4	51.5	59.7
15–19		13.1	11.1	11.7	10.3	17.2	9.2	8.9	18.8	49.0
20–24		52.3	50.5	48.3	49.8	41.8	56.9	50.5	70.4	66.0
25–29		68.8	70.4	67.6	71.1	53.0	80.9	64.2	69.3	59.2
30–34		64.2	64.7	62.5	65.3	50.7	72.4	58.5	59.4	60.6
35–39		59.1	58.7	56.0	57.4	50.4	65.6	57.1	56.8	62.6
40–44		54.9	54.6	54.4	55.0	51.5	54.9	55.2	51.5	59.0
45–49		53.3	52.7	53.5	52.6	57.4	51.5	51.0	55.4	63.9
50–54		44.1	43.7	46.5	45.1	53.4	41.2	33.2	37.0	52.9
55–59		29.8	29.3	30.6	28.3	44.1	28.4	22.3	40.9	46.7
60–64		18.3	18.0	19.6	16.8	36.2	17.5	7.3	42.4	30.4

Jadual A1.4: Kadar penyertaan tenaga buruh mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011
Table A1.4: Labour force participation rate by age group, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	65.4	63.6	63.2	63.3	62.4	65.2	60.8	65.0	79.9
15–19		17.2	14.6	15.8	13.9	25.5	11.4	14.7	31.1	61.2
20–24		63.0	60.5	59.9	59.8	60.1	61.5	61.3	68.4	78.1
25–29		85.1	85.5	84.3	85.5	77.2	89.8	80.8	83.9	83.2
30–34		84.1	83.7	82.7	83.9	75.7	86.9	79.7	75.0	86.0
35–39		80.7	80.4	79.1	80.2	73.2	83.5	76.2	79.8	82.7
40–44		77.3	77.0	77.2	77.4	76.2	77.3	74.9	69.3	80.7
45–49		75.8	75.3	75.5	75.5	75.6	75.7	73.0	70.9	82.3
50–54		67.9	67.4	68.9	68.7	70.4	67.3	61.1	78.7	76.6
55–59		48.7	48.0	45.5	45.2	47.9	51.4	44.5	67.4	66.5
60–64		30.3	29.6	25.3	24.8	29.8	34.8	22.8	46.6	49.9

Jadual A1.4: Kadar penyertaan tenaga buruh mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A1.4: Labour force participation rate by age group, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	62.2	59.8	59.6	58.6	62.8	60.9	59.5	63.8	82.6
15–19		20.8	17.3	17.7	15.5	24.4	13.6	15.6	21.6	71.2
20–24		62.6	59.5	59.6	59.7	59.4	55.9	63.0	73.3	82.4
25–29		78.4	77.5	77.3	79.2	71.7	81.3	74.4	81.1	82.3
30–34		77.4	75.9	75.8	76.7	73.0	79.3	70.5	77.6	84.3
35–39		76.4	74.6	74.3	74.2	74.5	76.9	76.8	76.7	87.7
40–44		75.0	74.0	74.0	73.7	74.9	72.3	79.2	76.5	85.2
45–49		76.2	75.3	75.6	74.1	79.9	74.3	70.9	86.4	90.3
50–54		69.5	69.0	69.2	66.9	76.7	70.1	62.0	62.0	82.9
55–59		59.0	58.3	59.1	55.0	74.6	56.4	43.4	68.3	80.9
60–64		46.7	46.5	47.1	43.8	61.1	45.7	28.3	69.6	60.5

Jadual A1.5: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, strata dan jantina, Malaysia, 2011
Table A1.5: Labour force participation rate by educational attainment, stratum and sex, Malaysia, 2011

Pencapaian pendidikan <i>Educational attainment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	(%)	64.4	79.7	47.9	65.4	79.3	50.7	62.2	80.4	41.9
Tiada pendidikan rasmi <i>No formal education</i>		54.1	80.3	36.6	50.3	77.0	33.6	57.4	82.9	39.3
Rendah <i>Primary</i>		65.7	89.5	40.5	63.9	87.6	41.3	68.0	91.8	39.3
Menengah <i>Secondary</i>		64.7	80.9	45.7	66.1	81.5	48.5	61.4	79.6	39.2
Tertiari <i>Tertiary</i>		64.5	69.8	59.4	66.1	70.9	61.3	58.9	65.6	53.1

Jadual A1.6: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan dan kumpulan etnik, Malaysia, 2011
Table A1.6: Labour force participation rate by educational attainment and ethnic group, Malaysia, 2011

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non Malaysian citizens	
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	64.4	62.4	61.7	61.5	62.6	64.7	60.6	64.7	80.7
Tiada pendidikan rasmi No formal education		54.1	44.1	47.2	40.7	54.3	33.7	36.8	57.0	73.8
Rendah Primary		65.7	57.7	59.5	56.3	67.6	54.0	52.6	80.6	84.8
Menengah Secondary		64.7	63.2	61.7	61.6	62.2	67.1	62.7	61.6	84.3
Tertiari Tertiary		64.5	65.0	64.4	64.7	62.3	67.1	63.6	50.3	51.1

Jadual A1.7: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011
Table A1.7: Labour force participation rate by educational attainment, ethnic group and sex, Malaysia, 2011

Lelaki/Male

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Pencapaian pendidikan Educational attainment		Jumlah Total	Jumlah Total	Bumiputera		Cina Chinese	India Indians	Lain-lain Others		
				Jumlah Bumiputera Total Bumiputera	Melayu Malay					Bumiputera lain Other Bumiputera
Jumlah Total	(%)	79.7	77.6	77.2	76.3	81.1	78.5	77.6	78.6	93.9
Tiada pendidikan rasmi No formal education		80.3	67.2	70.4	59.7	81.7	53.6	62.6	83.6	94.9
Rendah Primary		89.5	84.8	87.0	84.7	92.3	81.1	78.1	96.1	98.3
Menengah Secondary		80.9	79.5	78.5	78.1	80.4	81.6	80.2	77.8	97.0
Tertiari Tertiary		69.8	70.4	70.0	70.0	69.9	71.2	72.1	50.7	56.9

Jadual A1.7: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)
Table A1.7: Labour force participation rate by educational attainment, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Pencapaian pendidikan Educational attainment		Jumlah Total	Jumlah Total	Bumiputera		Cina Chinese	India Indians	Lain-lain Others		
				Jumlah Bumiputera Total Bumiputera	Melayu Malay					Bumiputera lain Other Bumiputera
Jumlah Total	(%)	47.9	46.8	46.0	46.5	43.7	49.9	43.4	51.5	59.7
Tiada pendidikan rasmi No formal education		36.6	33.3	36.1	31.9	40.8	23.9	28.3	38.5	46.5
Rendah Primary		40.5	33.4	34.7	32.1	42.0	28.6	34.1	66.4	63.6
Menengah Secondary		45.7	44.6	42.4	42.8	40.4	50.6	42.9	45.9	63.4
Tertiari Tertiary		59.4	59.9	59.4	59.9	55.9	62.9	54.5	49.8	38.5

Jadual A1.8: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011
Table A1.8: Labour force participation rate by educational attainment, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Pencapaian pendidikan Educational attainment		Jumlah Total	Jumlah Total	Bumiputera		Cina Chinese	India Indians	Lain-lain Others		
				Jumlah Bumiputera Total Bumiputera	Melayu Malay					Bumiputera lain Other Bumiputera
Jumlah Total	(%)	65.4	63.6	63.2	63.3	62.4	65.2	60.8	65.0	79.9
Tiada pendidikan rasmi No formal education		50.3	35.7	36.8	33.0	41.8	32.1	35.7	54.4	72.6
Rendah Primary		63.9	53.9	54.7	52.5	61.2	52.7	50.6	82.6	84.4
Menengah Secondary		66.1	64.6	63.2	63.0	64.1	67.5	62.8	63.1	84.5
Tertiari Tertiary		66.1	66.8	66.6	67.0	63.3	68.1	64.5	48.4	48.9

Jadual A1.8: Kadar penyertaan tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A1.8: Labour force participation rate by educational attainment, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	62.2	59.8	59.6	58.6	62.8	60.9	59.5	63.8	82.6
Tiada pendidikan rasmi No formal education		57.4	50.3	51.5	44.3	58.8	38.6	40.8	63.4	75.2
Rendah Primary		68.0	62.3	62.7	59.0	71.2	59.3	60.7	76.4	85.6
Menengah Secondary		61.4	60.1	59.6	59.3	60.5	64.5	62.1	57.8	83.6
Tertiari Tertiary		58.9	58.8	59.3	58.9	61.0	55.4	53.7	57.7	66.3

Jadual A1.9: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh, strata dan jantina, Malaysia, 2011

Table A1.9: Labour force participation rate by highest certificate obtained, stratum and sex, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	(%)	64.4	79.7	47.9	65.4	79.3	50.7	62.2	80.4	41.9
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		60.3	80.3	35.5	59.1	78.5	36.7	62.2	83.1	33.3
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		49.9	66.8	28.7	50.8	67.4	29.9	48.3	65.8	26.3
SPM atau yang setaraf <i>SPM or equivalent</i>		65.8	81.2	49.6	66.4	80.4	51.8	64.3	83.1	43.7
STPM atau yang setaraf <i>STPM or equivalent</i>		55.5	65.0	48.6	56.8	65.0	50.3	52.9	65.2	45.3
Sijil <i>Certificate</i>		85.4	90.9	74.8	86.2	92.6	74.3	83.5	87.1	76.0
Diploma		82.8	87.7	78.3	83.0	87.8	78.6	81.8	87.4	76.8
Ijazah <i>Degree</i>		88.8	91.2	86.3	88.3	90.7	85.8	91.2	94.4	88.6
Tiada sijil <i>No certificate</i>		64.5	88.4	40.4	62.6	86.6	40.6	66.8	90.6	40.2
Tidak berkenaan <i>Not applicable</i>		54.1	80.3	36.6	50.2	76.9	33.6	57.4	82.9	39.3

Jadual A1.10: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh dan kumpulan etnik, Malaysia, 2011
Table A1.10: Labour force participation rate by highest certificate obtained and ethnic group, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	64.4	62.4	61.7	61.5	62.6	64.7	60.6	64.7	80.7
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		60.3	53.8	51.7	47.7	60.5	57.0	54.6	66.2	84.7
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		49.9	46.0	42.9	41.2	49.8	51.9	50.0	52.4	86.1
SPM atau yang setaraf <i>SPM or equivalent</i>		65.8	65.2	64.3	64.2	64.5	68.4	63.2	64.4	79.1
STPM atau yang setaraf <i>STPM or equivalent</i>		55.5	55.0	57.3	57.4	57.2	50.7	47.6	46.2	64.1
Sijil <i>Certificate</i>		85.4	85.8	86.0	85.6	88.8	82.7	89.7	77.9	71.1
Diploma		82.8	83.7	83.1	82.7	86.2	84.7	86.7	75.4	52.4
Ijazah <i>Degree</i>		88.8	90.3	90.4	89.9	95.5	90.7	88.6	84.3	51.9
Tiada sijil <i>No certificate</i>		64.5	55.7	57.7	53.8	68.9	52.3	48.9	80.6	83.5
Tidak berkenaan <i>Not applicable</i>		54.1	44.1	47.1	40.7	54.2	33.7	36.7	57.0	73.8

Jadual A1.11: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011
Table A1.11: Labour force participation rate by highest certificate obtained, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	79.7	77.6	77.2	76.3	81.1	78.5	77.6	78.6	93.9
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		80.3	74.9	73.5	68.8	83.1	78.0	71.7	81.0	97.5
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		66.8	62.9	59.2	57.3	66.3	69.5	68.7	71.4	97.3
SPM atau yang setaraf <i>SPM or equivalent</i>		81.2	80.7	81.0	80.5	84.0	80.0	81.1	73.0	90.0
STPM atau yang setaraf <i>STPM or equivalent</i>		65.0	64.5	70.7	70.7	71.0	53.6	55.2	48.5	71.2
Sijil <i>Certificate</i>		90.9	91.4	91.2	91.0	93.2	89.4	97.3	100.0	75.0
Diploma		87.7	89.0	87.5	87.0	92.2	91.3	94.1	74.7	57.0
Ijazah <i>Degree</i>		91.2	93.1	93.2	92.8	96.6	93.6	91.0	98.3	60.0
Tiada sijil <i>No certificate</i>		88.4	82.4	84.7	82.0	91.7	78.8	75.5	95.9	98.4
Tidak berkenaan <i>Not applicable</i>		80.3	67.1	70.3	59.6	81.6	53.6	62.4	83.6	94.8

Jadual A1.11: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A1.11: Labour force participation rate by highest certificate obtained, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	47.9	46.8	46.0	46.5	43.7	49.9	43.4	51.5	59.7
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		35.5	29.8	28.0	25.7	33.5	30.4	37.1	53.3	62.6
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		28.7	25.7	23.6	22.5	28.4	30.1	28.0	31.3	64.8
SPM atau yang setaraf <i>SPM or equivalent</i>		49.6	49.0	46.5	46.9	44.1	56.8	45.3	56.7	65.0
STPM atau yang setaraf <i>STPM or equivalent</i>		48.6	48.5	49.4	49.5	48.7	48.0	41.0	44.1	50.7
Sijil <i>Certificate</i>		74.8	75.0	75.1	74.6	78.9	76.4	67.5	63.9	52.4
Diploma		78.3	78.9	79.2	78.9	81.2	78.5	78.6	76.1	43.6
Ijazah <i>Degree</i>		86.3	87.6	88.0	87.3	94.5	87.3	85.5	72.9	31.6
Tiada sijil <i>No certificate</i>		40.4	33.3	35.5	32.0	46.7	27.9	30.3	63.4	61.3
Tidak berkenaan <i>Not applicable</i>		36.6	33.3	36.1	31.9	40.8	23.9	28.3	38.5	46.5

Jadual A1.12: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011
Table A1.12: Labour force participation rate by highest certificate obtained, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	65.4	63.6	63.2	63.3	62.4	65.2	60.8	65.0	79.9
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		59.1	51.6	45.9	43.2	53.9	56.6	53.2	67.8	84.6
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		50.8	46.0	41.1	39.5	49.0	51.9	49.1	54.9	87.5
SPM atau yang setaraf <i>SPM or equivalent</i>		66.4	65.8	64.8	64.7	65.5	68.5	63.4	64.7	78.3
STPM atau yang setaraf <i>STPM or equivalent</i>		56.8	56.4	59.5	59.5	60.0	53.2	48.1	33.0	62.6
Sijil <i>Certificate</i>		86.2	86.8	87.3	87.2	88.7	82.8	89.2	75.4	65.6
Diploma		83.0	84.2	83.4	83.1	86.5	85.1	87.3	70.0	51.2
Ijazah <i>Degree</i>		88.3	90.1	90.0	89.6	94.3	90.6	89.1	85.7	48.9
Tiada sijil <i>No certificate</i>		62.6	51.4	52.4	48.5	63.3	50.6	46.5	82.7	82.3
Tidak berkenaan <i>Not applicable</i>		50.2	35.5	36.4	32.9	41.2	32.1	35.7	54.4	72.6

Jadual A1.12: Kadar penyertaan tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A1.12: Labour force participation rate by highest certificate obtained, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	62.2	59.8	59.6	58.6	62.8	60.9	59.5	63.8	82.6
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		62.2	57.1	56.5	52.1	64.3	58.9	61.5	62.6	85.0
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		48.3	45.9	44.8	43.1	50.4	51.5	54.7	46.0	81.9
SPM atau yang setaraf <i>SPM or equivalent</i>		64.3	63.7	63.4	63.4	63.4	68.0	62.3	63.5	82.2
STPM atau yang setaraf <i>STPM or equivalent</i>		52.9	52.3	54.3	54.4	54.0	33.1	43.0	70.9	70.4
Sijil <i>Certificate</i>		83.5	83.3	83.2	82.1	88.9	81.4	94.1	100.0	100.0
Diploma		81.8	81.9	82.1	81.4	85.8	80.1	80.6	99.1	72.7
Ijazah <i>Degree</i>		91.2	91.5	91.6	90.7	97.9	92.8	80.6	70.7	81.9
Tiada sijil <i>No certificate</i>		66.8	60.3	60.5	56.6	71.9	58.5	57.0	77.0	85.6
Tidak berkenaan <i>Not applicable</i>		57.4	50.3	51.5	44.3	58.8	38.6	40.4	63.4	75.2

Jadual A1.13: Kadar penyertaan tenaga buruh mengikut taraf perkahwinan, strata dan jantina, Malaysia, 2011*Table A1.13: Labour force participation rate by marital status, stratum and sex, Malaysia, 2011*

Taraf perkahwinan <i>Marital status</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	(%)	64.4	79.7	47.9	65.4	79.3	50.7	62.2	80.4	41.9
Belum pernah berkahwin <i>Never married</i>		57.3	64.4	47.9	59.6	65.1	52.7	52.0	62.8	35.7
Berkahwin <i>Married</i>		70.1	92.6	47.6	70.5	91.7	49.3	69.4	94.6	44.1
Balu/duda <i>Widowed</i>		44.6	66.9	39.7	42.6	62.1	38.2	48.2	76.3	42.5
Bercerai/berpisah tetap <i>Divorced/permanently separated</i>		79.8	86.6	76.8	80.3	86.6	77.5	79.0	86.7	75.1

Jadual A2.1: Bilangan dan taburan peratus tenaga buruh mengikut kumpulan umur, strata dan jantina, Malaysia, 2011

Table A2.1: Number and percentage distribution of labour force by age group, stratum and sex, Malaysia, 2011

Kumpulan umur <i>Age group</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,675.8	8,129.5	4,546.3	8,783.7	5,479.0	3,304.7	3,892.1	2,650.5	1,241.6
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		521.8	342.8	179.1	301.3	185.7	115.6	220.5	157.1	63.5
		4.1	4.2	3.9	3.4	3.4	3.5	5.7	5.9	5.1
20–24		1,833.5	1,093.9	739.6	1,274.3	716.1	558.2	559.3	377.8	181.4
		14.5	13.5	16.3	14.5	13.1	16.9	14.4	14.3	14.6
25–29		2,371.5	1,444.3	927.3	1,738.8	1,019.3	719.5	632.7	425.0	207.8
		18.7	17.8	20.4	19.8	18.6	21.8	16.3	16.0	16.7
30–34		1,874.3	1,190.4	683.9	1,373.8	845.9	527.8	500.5	344.5	156.1
		14.8	14.6	15.0	15.6	15.4	16.0	12.9	13.0	12.6
35–39		1,570.1	1,010.9	559.2	1,105.8	694.9	410.9	464.3	316.0	148.3
		12.4	12.4	12.3	12.6	12.7	12.4	11.9	11.9	11.9
40–44		1,392.8	900.6	492.2	967.3	615.7	351.5	425.6	284.9	140.7
		11.0	11.1	10.8	11.0	11.2	10.6	10.9	10.7	11.3
45–49		1,251.9	827.7	424.2	851.5	561.8	289.8	400.4	265.9	134.5
		9.9	10.2	9.3	9.7	10.3	8.8	10.3	10.0	10.8
50–54		968.4	666.6	301.8	647.2	447.5	199.6	321.3	219.1	102.2
		7.6	8.2	6.6	7.4	8.2	6.0	8.3	8.3	8.2
55–59		579.5	418.4	161.1	357.1	264.6	92.5	222.4	153.8	68.6
		4.6	5.1	3.5	4.1	4.8	2.8	5.7	5.8	5.5
60–64		311.9	234.1	77.8	166.7	127.5	39.2	145.3	106.7	38.6
		2.5	2.9	1.7	1.9	2.3	1.2	3.7	4.0	3.1

Jadual A2.2: Taburan peratus tenaga buruh mengikut kumpulan umur dan kumpulan etnik, Malaysia, 2011
Table A2.2: Percentage distribution of labour force by age group and ethnic group, Malaysia, 2011

Kumpulan umur Age group		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
		Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
				Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		4.1	3.8	4.4	3.8	7.0	2.2	3.2	9.0	6.3
20–24		14.5	13.8	14.8	14.8	15.0	11.2	13.8	19.7	18.8
25–29		18.7	17.8	18.5	18.8	17.0	16.3	17.6	20.3	24.4
30–34		14.8	14.3	14.2	14.4	13.1	14.5	14.7	12.0	18.0
35–39		12.4	12.3	12.0	12.0	11.6	13.3	12.6	8.4	12.8
40–44		11.0	11.4	11.0	11.0	11.0	12.2	11.8	8.8	8.6
45–49		9.9	10.6	10.1	10.1	10.1	11.5	11.3	8.2	5.5
50–54		7.6	8.3	7.9	8.0	7.8	9.4	8.5	7.0	3.2
55–59		4.6	5.0	4.6	4.6	4.8	6.1	4.7	4.4	1.7
60–64		2.5	2.7	2.5	2.4	2.7	3.6	1.9	2.2	0.8

Jadual A2.3: Taburan peratus tenaga buruh mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011

Table A2.3: Percentage distribution of labour force by age group, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Kumpulan umur Age group		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
		Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
				Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		4.2	3.9	4.6	4.0	7.0	2.2	3.5	10.2	6.0
20–24		13.5	12.8	14.0	13.9	14.7	9.5	12.8	16.2	17.3
25–29		17.8	16.4	17.3	17.4	16.7	14.3	16.5	18.8	25.2
30–34		14.6	13.9	13.9	14.0	13.2	13.7	14.5	11.6	19.0
35–39		12.4	12.4	12.1	12.2	11.7	13.1	12.3	9.2	12.7
40–44		11.1	11.5	11.2	11.2	11.2	12.5	11.5	8.5	8.5
45–49		10.2	11.0	10.4	10.6	10.0	12.4	11.4	8.4	5.4
50–54		8.2	9.1	8.4	8.5	7.8	10.6	9.5	9.2	3.3
55–59		5.1	5.8	5.2	5.3	5.0	7.2	5.5	5.6	1.7
60–64		2.9	3.2	2.9	2.9	2.7	4.4	2.4	2.3	0.8

Jadual A2.3: Taburan peratus tenaga buruh mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A2.3: *Percentage distribution of labour force by age group, ethnic group and sex, Malaysia, 2011 (cont'd)*

Perempuan/Female

Kumpulan umur <i>Age group</i>		Warganegara Malaysia <i>Malaysian citizens</i>								Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		3.9	3.5	4.1	3.5	6.9	2.2	2.7	7.3	7.2
20–24		16.3	15.5	16.1	16.2	15.5	13.9	15.5	24.9	22.3
25–29		20.4	20.2	20.5	21.1	17.7	19.6	19.4	22.6	22.2
30–34		15.0	15.0	14.7	15.1	12.8	15.6	15.0	12.5	15.8
35–39		12.3	12.2	11.7	11.7	11.4	13.5	13.3	7.1	12.8
40–44		10.8	11.1	10.8	10.8	10.6	11.5	12.4	9.2	8.8
45–49		9.3	9.8	9.6	9.4	10.4	9.9	11.0	7.8	5.8
50–54		6.6	7.1	7.1	7.0	7.6	7.2	6.5	3.8	2.9
55–59		3.5	3.8	3.7	3.5	4.4	4.2	3.4	2.7	1.6
60–64		1.7	1.8	1.8	1.6	2.7	2.2	0.8	2.2	0.7

Jadual A2.4: Taburan peratus tenaga buruh mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011
Table A2.4: Percentage distribution of labour force by age group, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Kumpulan umur Age group		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
		Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
				Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		3.4	3.2	3.8	3.3	6.7	2.1	3.2	9.7	5.1
20–24		14.5	13.8	15.4	15.1	16.9	11.1	13.5	21.6	19.1
25–29		19.8	19.0	20.6	20.8	20.0	16.6	17.9	21.8	24.9
30–34		15.6	15.2	15.6	15.7	15.4	14.7	15.0	10.7	18.2
35–39		12.6	12.6	12.2	12.2	11.8	13.5	12.5	8.1	12.5
40–44		11.0	11.4	10.8	10.8	11.0	12.2	11.8	8.5	8.7
45–49		9.7	10.3	9.5	9.8	8.2	11.4	11.3	7.3	5.6
50–54		7.4	8.0	7.2	7.4	6.2	9.1	8.4	6.5	3.4
55–59		4.1	4.4	3.5	3.6	2.8	5.9	4.8	3.9	1.6
60–64		1.9	2.1	1.3	1.4	1.0	3.3	1.8	1.9	0.9

Jadual A2.4: Taburan peratus tenaga buruh mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A2.4: Percentage distribution of labour force by age group, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		5.7	5.1	5.4	4.8	7.2	3.1	3.6	7.3	8.9
20–24		14.4	13.8	14.0	14.2	13.4	11.3	15.7	14.9	18.1
25–29		16.3	15.1	15.3	15.5	14.6	13.8	15.6	16.5	23.2
30–34		12.9	12.1	12.0	12.3	11.1	12.2	12.8	15.3	17.6
35–39		11.9	11.7	11.6	11.7	11.4	11.6	13.7	9.0	13.4
40–44		10.9	11.4	11.3	11.4	11.0	11.7	12.0	9.5	8.4
45–49		10.3	11.1	11.0	10.7	11.7	12.1	11.1	10.3	5.3
50–54		8.3	9.2	8.9	8.9	9.1	11.1	8.9	8.4	2.8
55–59		5.7	6.4	6.3	6.2	6.4	7.6	4.5	5.8	1.7
60–64		3.7	4.2	4.2	4.2	4.0	5.6	2.1	3.0	0.6

Jadual A2.5: Bilangan dan taburan peratus tenaga buruh mengikut pencapaian pendidikan, strata dan jantina, Malaysia, 2011

Table A2.5: Number and percentage distribution of labour force by educational attainment, stratum and sex, Malaysia, 2011

Pencapaian pendidikan <i>Educational attainment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,675.8	8,129.5	4,546.3	8,783.7	5,479.0	3,304.7	3,892.1	2,650.5	1,241.6
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tiada pendidikan rasmi		401.8	239.3	162.6	173.1	102.0	71.1	228.7	137.3	91.4
<i>No formal education</i>		3.2	2.9	3.6	2.0	1.9	2.2	5.9	5.2	7.4
Rendah		2,137.5	1,494.8	642.6	1,197.2	802.0	395.3	940.2	692.9	247.4
<i>Primary</i>		16.9	18.4	14.1	13.6	14.6	12.0	24.2	26.1	19.9
Menengah		7,029.8	4,740.9	2,288.9	4,935.3	3,246.5	1,688.7	2,094.5	1,494.3	600.1
<i>Secondary</i>		55.5	58.3	50.3	56.2	59.3	51.1	53.8	56.4	48.3
Tertiari		3,106.8	1,654.6	1,452.2	2,478.1	1,328.5	1,149.6	628.7	326.1	302.7
<i>Tertiary</i>		24.5	20.4	31.9	28.2	24.2	34.8	16.2	12.3	24.4

Jadual A2.6: Taburan peratus tenaga buruh mengikut pencapaian pendidikan dan kumpulan etnik, Malaysia, 2011
Table A2.6: Percentage distribution of labour force by educational attainment and ethnic group, Malaysia, 2011

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		3.2	2.0	2.4	1.3	6.9	0.9	2.0	5.7	10.6
Rendah Primary		16.9	12.1	12.0	10.0	20.6	11.8	12.6	33.4	46.8
Menengah Secondary		55.5	58.3	57.4	57.9	55.2	60.0	60.1	49.1	37.7
Tertiari Tertiary		24.5	27.6	28.2	30.7	17.2	27.3	25.3	11.8	4.9

Jadual A2.7: Taburan peratus tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011
Table A2.7: Percentage distribution of labour force by educational attainment, ethnic group and sex, Malaysia, 2011

Lelaki/Male

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		2.9	1.5	1.8	1.0	5.3	0.8	1.3	5.8	10.8
Rendah Primary		18.4	13.4	13.2	11.1	21.9	13.6	12.3	32.2	46.3
Menengah Secondary		58.3	62.0	61.9	62.6	59.3	62.1	63.3	51.5	37.7
Tertiari Tertiary		20.4	23.1	23.0	25.3	13.6	23.5	23.1	10.5	5.3

Jadual A2.7: Taburan peratus tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)
Table A2.7: Percentage distribution of labour force by educational attainment, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		3.6	2.8	3.3	1.9	10.1	1.2	3.2	5.6	10.3
Rendah Primary		14.1	10.0	9.9	8.2	18.3	8.6	13.3	35.2	48.0
Menengah Secondary		50.3	51.9	49.8	50.3	47.5	56.5	54.3	45.5	37.7
Tertiari Tertiary		31.9	35.3	37.0	39.7	24.2	33.7	29.2	13.7	4.1

Jadual A2.8: Taburan peratus tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011
Table A2.8: Percentage distribution of labour force by educational attainment, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tiada pendidikan rasmi No formal education		2.0	1.0	0.9	0.6	3.1	0.8	1.7	5.3
Rendah Primary		13.6	8.9	7.3	6.0	14.8	10.4	11.1	32.3
Menengah Secondary		56.2	58.5	57.4	57.2	58.6	60.0	59.9	49.9
Tertiari Tertiary		28.2	31.7	34.4	36.3	23.4	28.9	27.2	12.5

Jadual A2.8: Taburan peratus tenaga buruh mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A2.8: Percentage distribution of labour force by educational attainment, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tiada pendidikan rasmi No formal education		5.9	4.3	4.5	2.6	10.0	2.3	3.7	6.7
Rendah Primary		24.2	19.5	18.9	16.7	25.3	22.4	22.6	36.5
Menengah Secondary		53.8	57.8	57.5	59.2	52.5	60.3	61.3	46.8
Tertiari Tertiary		16.2	18.4	19.1	21.4	12.2	15.1	12.4	10.0

Jadual A2.9: Bilangan dan taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh, strata dan jantina, Malaysia, 2011
Table A2.9: Number and percentage distribution of labour force by highest certificate obtained, stratum and sex, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,675.8	8,129.5	4,546.3	8,783.7	5,479.0	3,304.7	3,892.1	2,650.5	1,241.6
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UPSR/UPSRA atau yang setaraf		1,627.1	1,199.0	428.1	986.8	702.6	284.1	640.3	496.4	143.9
<i>UPSR/UPSRA or equivalent</i>		12.8	14.7	9.4	11.2	12.8	8.6	16.5	18.7	11.6
PMR/SRP/LCE/SRA atau yang setaraf		1,803.7	1,343.6	460.1	1,194.7	881.3	313.4	609.0	462.3	146.7
<i>PMR/SRP/LCE/SRA or equivalent</i>		14.2	16.5	10.1	13.6	16.1	9.5	15.6	17.4	11.8
SPM atau yang setaraf		4,687.5	2,968.0	1,719.4	3,396.3	2,095.8	1,300.5	1,291.2	872.2	418.9
<i>SPM or equivalent</i>		37.0	36.5	37.8	38.7	38.3	39.4	33.2	32.9	33.7
STPM atau yang setaraf		383.3	188.9	194.4	266.1	133.8	132.4	117.2	55.2	62.0
<i>STPM or equivalent</i>		3.0	2.3	4.3	3.0	2.4	4.0	3.0	2.1	5.0
Sijil		316.9	223.0	94.0	227.2	159.4	67.8	89.8	63.6	26.2
<i>Certificate</i>		2.5	2.7	2.1	2.6	2.9	2.1	2.3	2.4	2.1
Diploma		1,102.0	562.4	539.5	896.0	458.0	437.9	206.0	104.4	101.6
		8.7	6.9	11.9	10.2	8.4	13.3	5.3	3.9	8.2
Ijazah		1,267.9	659.2	608.8	1,062.3	561.6	500.7	205.7	97.6	108.1
<i>Degree</i>		10.0	8.1	13.4	12.1	10.2	15.2	5.3	3.7	8.7
Tiada sijil		1,086.5	746.9	339.6	582.0	385.2	196.9	504.5	361.8	142.7
<i>No certificate</i>		8.6	9.2	7.5	6.6	7.0	6.0	13.0	13.6	11.5
Tidak berkenaan		400.9	238.5	162.4	172.4	101.4	71.0	228.6	137.1	91.4
<i>Not applicable</i>		3.2	2.9	3.6	2.0	1.9	2.1	5.9	5.2	7.4

Jadual A2.10: Taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh dan kumpulan etnik, Malaysia, 2011
Table A2.10: Percentage distribution of labour force by highest certificate obtained and ethnic group, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		12.8	10.5	9.1	7.1	17.8	12.9	12.3	19.1	27.9
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		14.2	13.7	12.6	11.9	15.4	15.4	17.1	17.4	17.6
SPM atau yang setaraf <i>SPM or equivalent</i>		37.0	40.7	42.3	44.3	33.6	38.0	37.4	27.3	13.7
STPM atau yang setaraf <i>STPM or equivalent</i>		3.0	3.3	3.6	3.7	3.3	2.7	2.6	2.2	1.4
Sijil <i>Certificate</i>		2.5	2.8	3.8	4.1	2.3	1.0	1.5	0.8	0.3
Diploma		8.7	9.9	10.0	10.9	6.0	9.8	9.7	4.9	1.2
Ijazah <i>Degree</i>		10.0	11.3	10.5	11.7	5.3	13.5	11.1	3.3	1.7
Tiada sijil <i>No certificate</i>		8.6	5.9	5.7	4.9	9.4	5.8	6.3	19.3	25.6
Tidak berkenaan <i>Not applicable</i>		3.2	2.0	2.4	1.3	6.9	0.9	2.0	5.7	10.6

Jadual A2.11: Taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011

Table A2.11: Percentage distribution of labour force by highest certificate obtained, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		14.7	12.3	10.8	8.4	20.4	15.7	12.7	18.4
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		16.5	16.2	14.9	14.3	17.6	18.2	19.8	21.0
SPM atau yang setaraf <i>SPM or equivalent</i>		36.5	40.9	43.7	46.0	34.1	35.4	37.2	24.7
STPM atau yang setaraf <i>STPM or equivalent</i>		2.3	2.5	2.6	2.7	2.4	2.2	2.2	1.8
Sijil <i>Certificate</i>		2.7	3.2	4.3	4.7	2.5	0.8	1.9	0.7
Diploma		6.9	7.9	7.8	8.7	4.5	8.1	8.6	4.1
Ijazah <i>Degree</i>		8.1	9.2	8.0	9.0	3.8	12.0	10.2	3.0
Tiada sijil <i>No certificate</i>		9.2	6.3	6.0	5.2	9.4	6.7	6.2	20.5
Tidak berkenaan <i>Not applicable</i>		2.9	1.5	1.8	1.0	5.2	0.8	1.3	5.8

Jadual A2.11: Taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A2.11: *Percentage distribution of labour force by highest certificate obtained, ethnic group and sex, Malaysia, 2011 (cont'd)*

Perempuan/Female

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		9.4	7.3	6.4	5.0	13.0	8.1	11.6	20.1	26.5
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		10.1	9.4	8.6	8.0	11.1	10.6	12.4	12.1	15.9
SPM atau yang setaraf <i>SPM or equivalent</i>		37.8	40.3	39.9	41.5	32.7	42.3	37.6	30.9	17.3
STPM atau yang setaraf <i>STPM or equivalent</i>		4.3	4.6	5.3	5.3	5.1	3.5	3.4	2.8	1.3
Sijil <i>Certificate</i>		2.1	2.3	2.9	3.1	1.8	1.3	0.8	1.0	0.1
Diploma		11.9	13.2	13.7	14.7	8.8	12.6	11.7	6.1	1.2
Ijazah <i>Degree</i>		13.4	14.9	14.8	16.2	8.0	16.0	12.9	3.9	1.1
Tiada sijil <i>No certificate</i>		7.5	5.2	5.2	4.3	9.4	4.3	6.5	17.6	26.4
Tidak berkenaan <i>Not applicable</i>		3.6	2.8	3.3	1.9	10.1	1.2	3.2	5.6	10.3

Jadual A2.12: Taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011
Table A2.12: Percentage distribution of labour force by highest certificate obtained, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		11.2	8.8	6.1	5.0	12.8	12.1	11.5	18.9	27.1
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		13.6	12.6	10.5	9.8	14.6	15.0	16.3	18.0	19.8
SPM atau yang setaraf <i>SPM or equivalent</i>		38.7	42.2	45.4	46.3	39.7	38.5	38.3	29.0	15.8
STPM atau yang setaraf <i>STPM or equivalent</i>		3.0	3.3	3.6	3.6	4.1	2.8	2.7	1.5	1.6
Sijil <i>Certificate</i>		2.6	2.9	4.3	4.6	2.6	1.1	1.6	0.9	0.4
Diploma		10.2	11.5	12.6	13.3	8.6	10.3	10.3	5.1	1.6
Ijazah <i>Degree</i>		12.1	13.6	13.5	14.5	7.7	14.5	12.3	4.2	2.2
Tiada sijil <i>No certificate</i>		6.6	4.0	3.0	2.4	6.8	5.0	5.3	17.0	23.3
Tidak berkenaan <i>Not applicable</i>		2.0	1.0	0.9	0.5	3.1	0.8	1.7	5.3	8.3

Jadual A2.12: Taburan peratus tenaga buruh mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A2.12: Percentage distribution of labour force by highest certificate obtained, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		16.5	14.3	13.6	10.7	21.9	18.9	17.7	19.7	29.6
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		15.6	16.1	15.7	15.5	16.0	18.1	22.5	15.5	12.7
SPM atau yang setaraf <i>SPM or equivalent</i>		33.2	37.1	37.8	41.0	28.6	33.7	31.2	22.6	9.2
STPM atau yang setaraf <i>STPM or equivalent</i>		3.0	3.3	3.6	3.9	2.7	1.9	1.7	4.3	1.0
Sijil <i>Certificate</i>		2.3	2.6	2.9	3.3	2.0	0.7	1.3	0.4	0.2
Diploma		5.3	6.1	6.2	6.9	3.9	6.0	5.6	4.3	0.3
Ijazah <i>Degree</i>		5.3	6.0	6.1	7.1	3.3	6.3	3.8	0.9	0.8
Tiada sijil <i>No certificate</i>		13.0	10.1	9.6	9.0	11.5	12.2	12.6	25.4	30.6
Tidak berkenaan <i>Not applicable</i>		5.9	4.3	4.5	2.6	10.0	2.3	3.7	6.7	15.6

Jadual A2.13: Bilangan dan taburan peratus tenaga buruh mengikut taraf perkahwinan, strata dan jantina, Malaysia, 2011
Table A2.13: Number and percentage distribution of labour force by marital status, stratum and sex, Malaysia, 2011

Taraf perkahwinan <i>Marital status</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,675.8	8,129.5	4,546.3	8,783.7	5,479.0	3,304.7	3,892.1	2,650.5	1,241.6
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Belum pernah berkahwin		4,576.5	2,936.7	1,639.9	3,326.0	2,030.0	1,296.0	1,250.6	906.6	343.9
<i>Never married</i>		36.1	36.1	36.1	37.9	37.1	39.2	32.1	34.2	27.7
Berkahwin		7,658.9	5,060.3	2,598.7	5,173.0	3,364.5	1,808.5	2,485.9	1,695.8	790.1
<i>Married</i>		60.4	62.2	57.2	58.9	61.4	54.7	63.9	64.0	63.6
Balu/duda		230.2	61.9	168.3	141.5	38.1	103.4	88.8	23.9	64.9
<i>Widowed</i>		1.8	0.8	3.7	1.6	0.7	3.1	2.3	0.9	5.2
Bercerai/berpisah tetap		210.2	70.7	139.5	143.3	46.5	96.8	66.9	24.2	42.7
<i>Divorced/permanently separated</i>		1.7	0.9	3.1	1.6	0.8	2.9	1.7	0.9	3.4

Jadual A3.1: Bilangan dan taburan peratus penduduk bekerja mengikut kumpulan umur, strata dan jantina, Malaysia, 2011

Table A3.1: Number and percentage distribution of employed persons by age group, stratum and sex, Malaysia, 2011

Kumpulan umur Age group		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		444.1	291.5	152.5	257.2	157.2	100.0	186.8	134.3	52.5
		3.6	3.7	3.5	3.0	3.0	3.1	5.0	5.2	4.4
20–24		1,677.0	1,010.0	666.9	1,174.1	660.9	513.1	502.9	349.1	153.8
		13.7	12.8	15.2	13.8	12.4	16.0	13.4	13.6	13.0
25–29		2,301.6	1,405.1	896.6	1,691.7	991.2	700.5	609.9	413.8	196.1
		18.7	17.8	20.4	19.8	18.6	21.8	16.2	16.1	16.5
30–34		1,844.5	1,170.5	674.1	1,352.1	832.0	520.2	492.4	338.5	153.9
		15.0	14.8	15.3	15.9	15.6	16.2	13.1	13.2	13.0
35–39		1,553.2	997.2	556.0	1,093.3	684.7	408.6	459.9	312.5	147.4
		12.6	12.6	12.7	12.8	12.9	12.7	12.2	12.2	12.4
40–44		1,381.8	892.1	489.7	958.7	609.4	349.4	423.1	282.8	140.3
		11.2	11.3	11.1	11.2	11.5	10.9	11.3	11.0	11.8
45–49		1,241.2	819.2	422.0	843.3	555.4	287.9	398.0	263.9	134.1
		10.1	10.4	9.6	9.9	10.4	9.0	10.6	10.3	11.3
50–54		958.4	657.9	300.5	638.7	440.1	198.6	319.7	217.8	101.9
		7.8	8.3	6.8	7.5	8.3	6.2	8.5	8.5	8.6
55–59		575.4	414.9	160.4	354.3	262.1	92.2	221.1	152.8	68.3
		4.7	5.3	3.7	4.2	4.9	2.9	5.9	5.9	5.8
60–64		307.3	231.2	76.0	165.0	126.0	39.0	142.2	105.3	37.0
		2.5	2.9	1.7	1.9	2.4	1.2	3.8	4.1	3.1

Jadual A3.2: Taburan peratus penduduk bekerja mengikut kumpulan umur dan kumpulan etnik, Malaysia, 2011

Table A3.2: Percentage distribution of employed persons by age group and ethnic group, Malaysia, 2011

Kumpulan umur <i>Age group</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
15–19		3.6	3.3	3.8	3.3	5.8	2.0	2.8	7.8	5.8
20–24		13.7	12.9	13.7	13.7	13.6	10.7	12.7	19.6	18.6
25–29		18.7	17.8	18.5	18.9	16.8	16.2	17.4	19.9	24.6
30–34		15.0	14.5	14.5	14.7	13.5	14.5	15.0	12.1	18.2
35–39		12.6	12.6	12.3	12.3	12.0	13.4	13.0	8.8	12.9
40–44		11.2	11.7	11.4	11.3	11.6	12.3	12.1	9.1	8.6
45–49		10.1	10.8	10.4	10.4	10.7	11.6	11.5	8.6	5.6
50–54		7.8	8.5	8.2	8.2	8.1	9.4	8.7	7.3	3.2
55–59		4.7	5.2	4.8	4.7	5.1	6.2	4.8	4.6	1.7
60–64		2.5	2.8	2.5	2.5	2.7	3.7	1.9	2.3	0.8

Jadual A3.3: Taburan peratus penduduk bekerja mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011

Table A3.3: Percentage distribution of employed persons by age group, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Kumpulan umur <i>Age group</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
15–19		3.7	3.4	3.9	3.5	5.8	2.0	3.0	8.6	5.4
20–24		12.8	12.0	13.2	13.0	13.6	9.1	12.0	16.0	17.2
25–29		17.8	16.4	17.3	17.5	16.6	14.2	16.3	18.7	25.4
30–34		14.8	14.0	14.1	14.2	13.5	13.8	14.9	11.6	19.2
35–39		12.6	12.6	12.4	12.5	12.0	13.2	12.6	9.7	12.8
40–44		11.3	11.8	11.5	11.4	11.8	12.7	11.8	8.7	8.5
45–49		10.4	11.3	10.8	10.8	10.6	12.5	11.5	8.8	5.5
50–54		8.3	9.3	8.6	8.7	8.1	10.7	9.8	9.6	3.3
55–59		5.3	5.9	5.4	5.4	5.3	7.3	5.5	5.9	1.7
60–64		2.9	3.3	2.9	3.0	2.7	4.5	2.5	2.4	0.8

Jadual A3.3: Taburan peratus penduduk bekerja mengikut kumpulan umur, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.3: Percentage distribution of employed persons by age group, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Kumpulan umur <i>Age group</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
15–19		3.5	3.1	3.6	3.1	6.0	2.0	2.3	6.6	6.7
20–24		15.2	14.3	14.7	14.9	13.6	13.3	13.9	24.8	22.1
25–29		20.4	20.1	20.5	21.1	17.3	19.5	19.5	21.6	22.5
30–34		15.3	15.3	15.1	15.5	13.4	15.7	15.2	12.7	15.8
35–39		12.7	12.6	12.1	12.1	12.1	13.7	13.7	7.4	13.0
40–44		11.1	11.4	11.2	11.1	11.3	11.7	12.9	9.6	8.8
45–49		9.6	10.1	9.9	9.7	11.0	10.1	11.5	8.2	5.9
50–54		6.8	7.3	7.4	7.3	8.1	7.4	6.6	4.0	3.0
55–59		3.7	3.9	3.8	3.6	4.6	4.3	3.5	2.8	1.6
60–64		1.7	1.9	1.8	1.6	2.6	2.3	0.9	2.3	0.7

Jadual A3.4: Taburan peratus penduduk bekerja mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011

Table A3.4: Percentage distribution of employed persons by age group, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens
Kumpulan umur Age group	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		3.0	2.8	3.2	2.8	5.7	1.9	2.7	8.3
20–24		13.8	13.0	14.4	14.2	15.6	10.7	12.4	21.5
25–29		19.8	19.0	20.7	20.9	19.9	16.5	17.8	21.4
30–34		15.9	15.4	15.9	15.9	16.1	14.8	15.3	10.8
35–39		12.8	12.9	12.4	12.5	12.1	13.6	12.8	8.6
40–44		11.2	11.6	11.2	11.1	11.6	12.4	12.1	8.8
45–49		9.9	10.6	9.8	10.0	8.6	11.6	11.5	7.7
50–54		7.5	8.1	7.4	7.6	6.4	9.2	8.6	6.8
55–59		4.2	4.5	3.6	3.7	3.0	6.0	4.9	4.1
60–64		1.9	2.1	1.3	1.4	1.1	3.4	1.9	2.0

Jadual A3.4: Taburan peratus penduduk bekerja mengikut kumpulan umur, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A3.4: Percentage distribution of employed persons by age group, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Kumpulan umur <i>Age group</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
15–19		5.0	4.4	4.6	4.2	5.9	2.9	3.1	6.5	8.3
20–24		13.4	12.6	12.8	13.0	12.1	10.6	14.4	14.8	18.1
25–29		16.2	15.0	15.2	15.4	14.4	13.8	15.3	16.0	23.4
30–34		13.1	12.3	12.3	12.6	11.4	12.3	13.2	15.2	17.7
35–39		12.2	12.0	12.0	12.0	12.0	11.8	14.1	9.2	13.6
40–44		11.3	11.7	11.7	11.7	11.6	11.9	12.4	9.8	8.5
45–49		10.6	11.5	11.4	11.0	12.4	12.2	11.3	10.6	5.4
50–54		8.5	9.5	9.3	9.2	9.5	11.3	9.3	8.7	2.8
55–59		5.9	6.6	6.5	6.4	6.8	7.7	4.7	6.0	1.7
60–64		3.8	4.3	4.3	4.3	4.0	5.6	2.2	3.1	0.6

Jadual A3.5: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan, strata dan jantina, Malaysia, 2011

Table A3.5: Number and percentage distribution of employed persons by occupation, stratum and sex, Malaysia, 2011

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pengurus		695.6	539.4	156.2	591.7	456.0	135.7	103.8	83.3	20.5
<i>Managers</i>		5.7	6.8	3.6	6.9	8.6	4.2	2.8	3.2	1.7
Profesional		1,225.1	559.3	665.8	961.0	447.4	513.6	264.2	111.9	152.3
<i>Professionals</i>		10.0	7.1	15.2	11.3	8.4	16.0	7.0	4.4	12.8
Juruteknik dan profesional bersekutu		1,313.0	914.3	398.7	1,090.1	758.6	331.4	223.0	155.7	67.3
<i>Technician and associate professionals</i>		10.7	11.6	9.1	12.8	14.3	10.3	5.9	6.1	5.7
Pekerja sokongan perkeranian		1,178.3	351.6	826.7	985.6	292.2	693.4	192.7	59.4	133.3
<i>Clerical support workers</i>		9.6	4.5	18.8	11.6	5.5	21.6	5.1	2.3	11.2
Pekerja perkhidmatan dan jualan		2,495.1	1,387.8	1,107.3	1,848.3	1,046.5	801.8	646.8	341.3	305.5
<i>Service and sales workers</i>		20.3	17.6	25.2	21.7	19.7	25.0	17.2	13.3	25.8
Pekerja mahir pertanian, perhutanan dan perikanan		1,007.9	794.1	213.8	113.0	101.1	11.9	894.9	693.0	201.9
<i>Skilled agricultural, forestry and fishery workers</i>		8.2	10.1	4.9	1.3	1.9	0.4	23.8	27.0	17.0
Pekerja kemahiran dan pekerja pertukangan yang berkaitan		1,330.2	1,148.3	181.9	935.7	827.6	108.1	394.4	320.6	73.8
<i>Craft and related trades workers</i>		10.8	14.6	4.1	11.0	15.6	3.4	10.5	12.5	6.2
Operator loji dan mesin serta pemasang		1,554.9	1,199.4	355.6	1,123.3	850.5	272.8	431.6	348.9	82.7
<i>Plant and machine-operators and assemblers</i>		12.7	15.2	8.1	13.2	16.0	8.5	11.5	13.6	7.0
Pekerjaan asas		1,484.2	995.6	488.7	879.6	538.9	340.8	604.6	456.7	147.9
<i>Elementary occupations</i>		12.1	12.6	11.1	10.3	10.1	10.6	16.1	17.8	12.5

Jadual A3.6: Taburan peratus penduduk bekerja mengikut pekerjaan dan kumpulan etnik, Malaysia, 2011
Table A3.6: Percentage distribution of employed persons by occupation and ethnic group, Malaysia, 2011

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pengurus <i>Managers</i>		5.7	6.4	4.4	4.8	3.0	11.4	5.5	2.4	1.1
Profesional <i>Professionals</i>		10.0	11.4	11.2	12.3	6.6	12.0	11.3	3.0	1.2
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		10.7	12.1	11.6	12.5	7.6	13.2	13.4	3.0	1.9
Pekerja sokongan perkeranian <i>Clerical support workers</i>		9.6	10.9	10.4	11.0	7.8	12.4	10.8	6.6	1.2
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		20.3	21.3	20.8	21.3	18.9	23.8	15.2	30.6	14.3
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		8.2	8.3	11.2	8.2	24.7	3.0	1.8	12.2	7.8
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		10.8	10.4	9.3	9.2	9.8	13.8	7.2	8.1	13.8
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		12.7	11.7	12.2	12.6	10.5	7.0	24.5	8.1	18.6
Pekerjaan asas <i>Elementary occupations</i>		12.1	7.6	8.8	8.2	11.2	3.4	10.3	26.0	40.2

Jadual A3.7: Taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan etnik dan jantina, Malaysia, 2011
Table A3.7: Percentage distribution of employed persons by occupation, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Pekerjaan <i>Occupation</i>		Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pengurus <i>Managers</i>		6.8	7.9	5.3	5.7	3.3	14.4	7.0	2.6	1.3
Profesional <i>Professionals</i>		7.1	8.2	7.7	8.4	4.7	9.0	9.3	3.8	1.2
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		11.6	13.3	12.4	13.4	8.2	15.0	15.3	3.4	2.3
Pekerja sokongan perkeranian <i>Clerical support workers</i>		4.5	5.1	5.6	6.1	3.6	3.6	5.5	3.2	1.1
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		17.6	18.7	18.3	19.0	15.3	20.7	14.4	24.6	11.4
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		10.1	10.2	13.6	10.9	25.5	4.0	2.0	17.4	9.4
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		14.6	14.0	11.9	11.7	12.8	20.2	9.5	11.9	17.8
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		15.2	14.3	14.9	15.0	14.6	9.2	27.2	10.5	20.2
Pekerjaan asas <i>Elementary occupations</i>		12.6	8.5	10.1	9.7	11.9	3.8	9.9	22.6	35.3

Jadual A3.7: Taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)
Table A3.7: Percentage distribution of employed persons by occupation, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
				Bumiputera						
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pengurus <i>Managers</i>		3.6	3.9	3.0	3.2	2.5	6.3	2.8	2.2	0.7
Profesional <i>Professionals</i>		15.2	16.9	17.2	18.6	10.1	17.2	14.9	2.0	1.1
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		9.1	10.1	10.1	10.9	6.6	10.2	10.0	2.3	1.0
Pekerja sokongan perkeranian <i>Clerical support workers</i>		18.8	21.0	18.5	19.1	15.7	27.0	20.7	11.6	1.4
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		25.2	25.6	25.1	25.0	25.7	28.9	16.6	39.3	21.6
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		4.9	5.0	7.0	3.8	23.0	1.2	1.3	4.7	3.6
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		4.1	4.2	4.9	5.0	4.0	3.0	3.1	2.5	3.6
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		8.1	7.3	7.7	8.7	2.7	3.3	19.5	4.6	14.5
Pekerjaan asas <i>Elementary occupations</i>		11.1	6.0	6.4	5.7	9.7	2.9	11.1	30.8	52.6

Jadual A3.8: Taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan etnik dan strata, Malaysia, 2011
Table A3.8: Percentage distribution of employed persons by occupation, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
				Bumiputera						
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pengurus <i>Managers</i>		6.9	7.8	5.7	5.9	4.7	11.8	5.8	2.7	1.4
Profesional <i>Professionals</i>		11.3	12.8	13.1	13.9	8.2	12.7	12.2	3.1	1.5
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		12.8	14.4	14.8	15.5	10.6	14.0	14.0	3.6	2.5
Pekerja sokongan perkeranian <i>Clerical support workers</i>		11.6	13.1	13.5	13.7	11.9	13.0	11.9	7.3	1.6
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		21.7	22.3	22.3	22.0	24.2	23.9	15.3	36.1	17.6
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		1.3	1.3	1.6	1.3	3.2	1.0	0.6	2.5	1.5
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		11.0	10.1	8.7	8.1	12.3	13.4	6.9	6.8	16.3
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		13.2	11.9	13.0	12.8	13.9	6.9	23.9	8.6	21.3
Pekerjaan asas <i>Elementary occupations</i>		10.3	6.2	7.2	6.6	11.0	3.3	9.4	29.3	36.2

Jadual A3.8: Taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A3.8: Percentage distribution of employed persons by occupation, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
				Bumiputera						
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pengurus <i>Managers</i>		2.8	3.1	2.5	2.8	1.7	8.2	3.3	1.9	0.5
Profesional <i>Professionals</i>		7.0	8.1	8.4	9.5	5.2	7.0	5.2	2.8	0.5
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		5.9	6.8	6.8	7.3	5.2	6.9	9.3	1.5	0.6
Pekerja sokongan perkeranian <i>Clerical support workers</i>		5.1	5.9	5.8	6.3	4.4	7.3	3.9	4.8	0.4
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		17.2	18.9	18.7	20.1	14.5	22.7	14.1	16.6	7.1
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		23.8	24.2	25.4	19.9	42.1	18.3	9.7	36.9	21.3
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		10.5	10.9	10.2	11.0	7.7	16.9	9.5	11.4	8.2
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		11.5	11.3	11.1	12.2	7.8	7.9	28.5	6.7	12.6
Pekerjaan asas <i>Elementary occupations</i>		16.1	10.6	11.1	11.0	11.3	4.7	16.5	17.4	48.8

Jadual A3.9: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan dan kumpulan umur, Malaysia, 2011
Table A3.9: Number dan percentage distribution of employed persons by occupation and age group, Malaysia, 2011

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	(^{'000}) (%)	12,284.4 100.0	444.1 100.0	1,677.0 100.0	2,301.6 100.0	1,844.5 100.0	1,553.2 100.0	1,381.8 100.0	1,241.2 100.0	958.4 100.0	575.4 100.0	307.3 100.0
Pengurus <i>Managers</i>		695.6 5.7	1.1 0.2	17.6 1.1	71.0 3.1	88.5 4.8	109.2 7.0	124.8 9.0	114.5 9.2	85.2 8.9	57.0 9.9	26.6 8.7
Profesional <i>Professionals</i>		1,225.1 10.0	4.2 0.9	84.4 5.0	287.0 12.5	247.4 13.4	185.6 12.0	158.0 11.4	124.0 10.0	90.7 9.5	32.1 5.6	11.8 3.8
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		1,313.0 10.7	8.7 2.0	157.0 9.4	301.2 13.1	243.5 13.2	177.4 11.4	145.5 10.5	125.3 10.1	95.7 10.0	45.5 7.9	13.2 4.3
Pekerja sokongan perkeranian <i>Clerical support workers</i>		1,178.3 9.6	22.4 5.0	221.7 13.2	302.5 13.1	199.3 10.8	149.9 9.7	99.1 7.2	86.1 6.9	65.7 6.9	25.4 4.4	6.3 2.0
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		2,495.1 20.3	165.6 37.3	431.1 25.7	432.4 18.8	314.9 17.1	271.5 17.5	256.3 18.5	238.5 19.2	195.6 20.4	115.9 20.1	73.4 23.9
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		1,007.9 8.2	49.4 11.1	92.2 5.5	97.3 4.2	91.4 5.0	104.3 6.7	109.7 7.9	127.2 10.3	122.3 12.8	116.4 20.2	97.7 31.8
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		1,330.2 10.8	50.3 11.3	184.4 11.0	237.4 10.3	194.6 10.5	180.0 11.6	156.9 11.4	138.8 11.2	97.8 10.2	63.0 10.9	27.0 8.8
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		1,554.9 12.7	55.0 12.4	236.4 14.1	315.0 13.7	242.6 13.2	198.1 12.8	174.5 12.6	149.4 12.0	100.7 10.5	57.7 10.0	25.5 8.3
Pekerjaan asas <i>Elementary occupations</i>		1,484.2 12.1	87.4 19.7	252.1 15.0	257.9 11.2	222.4 12.1	177.1 11.4	157.0 11.4	137.2 11.1	104.9 10.9	62.4 10.9	25.8 8.4

Jadual A3.10: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan umur dan jantina, Malaysia, 2011

Table A3.10: Number and percentage distribution of employed persons by occupation, age group and sex, Malaysia, 2011

Lelaki/Male

Pekerjaan Occupation		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	7,889.8 100.0	291.5 100.0	1,010.0 100.0	1,405.1 100.0	1,170.5 100.0	997.2 100.0	892.1 100.0	819.2 100.0	657.9 100.0	414.9 100.0	231.2 100.0
Pengurus Managers		539.4 6.8	0.7 0.2	11.6 1.1	44.4 3.2	61.3 5.2	83.6 8.4	97.8 11.0	95.1 11.6	71.8 10.9	48.9 11.8	24.2 10.4
Profesional Professionals		559.3 7.1	1.0 0.3	29.7 2.9	118.9 8.5	111.0 9.5	85.2 8.5	74.3 8.3	57.8 7.1	54.0 8.2	19.7 4.7	7.9 3.4
Juruteknik dan profesional bersekutu Technician and associate professionals		914.3 11.6	6.5 2.2	102.4 10.1	192.7 13.7	159.8 13.7	128.1 12.8	109.0 12.2	95.7 11.7	71.9 10.9	37.6 9.1	10.5 4.6
Pekerja sokongan perkeranian Clerical support workers		351.6 4.5	7.4 2.5	59.9 5.9	84.6 6.0	55.3 4.7	39.6 4.0	28.7 3.2	33.3 4.1	25.8 3.9	12.5 3.0	4.5 2.0
Pekerja perkhidmatan dan jualan Service and sales workers		1,387.8 17.6	85.2 29.2	226.8 22.5	253.0 18.0	179.3 15.3	155.3 15.6	131.4 14.7	126.8 15.5	113.7 17.3	69.4 16.7	47.0 20.3
Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers		794.1 10.1	44.6 15.3	82.1 8.1	84.8 6.0	79.2 6.8	79.5 8.0	84.2 9.4	91.1 11.1	87.8 13.4	85.1 20.5	75.7 32.8
Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers		1,148.3 14.6	44.9 15.4	165.5 16.4	211.2 15.0	177.9 15.2	155.2 15.6	130.8 14.7	113.5 13.9	78.9 12.0	49.4 11.9	20.9 9.1
Operator loji dan mesin serta pemasang Plant and machine-operators and assemblers		1,199.4 15.2	36.0 12.4	161.6 16.0	232.3 16.5	188.9 16.1	157.1 15.8	139.8 15.7	122.3 14.9	85.9 13.1	50.8 12.2	24.6 10.7
Pekerjaan asas Elementary occupations		995.6 12.6	65.1 22.3	170.6 16.9	183.1 13.0	157.9 13.5	113.6 11.4	96.1 10.8	83.5 10.2	68.0 10.3	41.6 10.0	15.9 6.9

Jadual A3.10: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan umur dan jantina, Malaysia, 2011 (samb.)

Table A3.10: Number and percentage distribution of employed persons by occupation, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Table 1: Employment by Occupation and Age Group												
Pekerjaan Occupation		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	4,394.7 100.0	152.5 100.0	666.9 100.0	896.6 100.0	674.1 100.0	556.0 100.0	489.7 100.0	422.0 100.0	300.5 100.0	160.4 100.0	76.0 100.0
Pengurus Managers		156.2 3.6	0.4 0.3	6.1 0.9	26.6 3.0	27.2 4.0	25.6 4.6	27.0 5.5	19.4 4.6	13.4 4.4	8.1 5.1	2.5 3.3
Profesional Professionals		665.8 15.2	3.2 2.1	54.7 8.2	168.2 18.8	136.4 20.2	100.5 18.1	83.7 17.1	66.2 15.7	36.6 12.2	12.4 7.7	4.0 5.2
Juruteknik dan profesional bersekutu Technician and associate professionals		398.7 9.1	2.2 1.4	54.6 8.2	108.5 12.1	83.7 12.4	49.3 8.9	36.5 7.5	29.6 7.0	23.8 7.9	7.8 4.9	2.7 3.5
Pekerja sokongan perkeranian Clerical support workers		826.7 18.8	15.0 9.8	161.8 24.3	217.9 24.3	144.0 21.4	110.3 19.8	70.4 14.4	52.9 12.5	39.9 13.3	12.9 8.0	1.7 2.3
Pekerja perkhidmatan dan jualan Service and sales workers		1,107.3 25.2	80.4 52.7	204.4 30.6	179.3 20.0	135.7 20.1	116.1 20.9	124.8 25.5	111.6 26.5	82.0 27.3	46.6 29.0	26.4 34.7
Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers		213.8 4.9	4.8 3.1	10.1 1.5	12.5 1.4	12.2 1.8	24.8 4.5	25.5 5.2	36.2 8.6	34.5 11.5	31.3 19.5	22.0 28.9
Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers		181.9 4.1	5.4 3.5	18.9 2.8	26.2 2.9	16.7 2.5	24.8 4.5	26.2 5.3	25.3 6.0	18.9 6.3	13.6 8.5	6.1 8.0
Operator loji dan mesin serta pemasang Plant and machine-operators and assemblers		355.6 8.1	18.9 12.4	74.8 11.2	82.7 9.2	53.7 8.0	41.0 7.4	34.7 7.1	27.1 6.4	14.8 4.9	7.0 4.3	0.9 1.2
Pekerjaan asas Elementary occupations		488.7 11.1	22.3 14.6	81.6 12.2	74.8 8.3	64.5 9.6	63.5 11.4	60.9 12.4	53.7 12.7	36.8 12.2	20.8 13.0	9.9 13.0

Jadual A3.11: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan umur dan strata, Malaysia, 2011*Table A3.11: Number and percentage distribution of employed persons by occupation, age group and stratum, Malaysia, 2011***Bandar/Urban**

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	8,528.4 100.0	257.2 100.0	1,174.1 100.0	1,691.7 100.0	1,352.1 100.0	1,093.3 100.0	958.7 100.0	843.3 100.0	638.7 100.0	354.3 100.0	165.0 100.0
Pengurus <i>Managers</i>		591.7 6.9	1.0 0.4	13.6 1.2	60.5 3.6	76.2 5.6	93.5 8.6	107.7 11.2	98.5 11.7	71.9 11.3	47.5 13.4	21.4 12.9
Profesional <i>Professionals</i>		961.0 11.3	3.5 1.4	72.5 6.2	234.4 13.9	197.7 14.6	139.6 12.8	113.4 11.8	95.1 11.3	69.0 10.8	25.6 7.2	10.2 6.2
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		1,090.1 12.8	7.4 2.9	130.2 11.1	256.9 15.2	201.0 14.9	141.2 12.9	121.7 12.7	104.4 12.4	77.4 12.1	38.5 10.9	11.4 6.9
Pekerja sokongan perkeranian <i>Clerical support workers</i>		985.6 11.6	18.5 7.2	184.1 15.7	251.5 14.9	167.9 12.4	128.3 11.7	82.9 8.6	71.3 8.5	53.0 8.3	22.4 6.3	5.7 3.4
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		1,848.3 21.7	115.6 44.9	321.3 27.4	332.0 19.6	241.1 17.8	205.2 18.8	187.3 19.5	175.2 20.8	140.5 22.0	78.7 22.2	51.4 31.1
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		113.0 1.3	4.7 1.8	8.1 0.7	11.0 0.7	11.0 0.8	11.4 1.0	15.7 1.6	13.1 1.6	15.7 2.5	13.0 3.7	9.4 5.7
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		935.7 11.0	31.5 12.2	124.0 10.6	166.5 9.8	142.9 10.6	126.1 11.5	114.7 12.0	94.9 11.3	71.0 11.1	44.6 12.6	19.5 11.8
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		1,123.4 13.2	35.5 13.8	173.1 14.7	231.9 13.7	179.4 13.3	139.5 12.8	120.5 12.6	105.2 12.5	74.2 11.6	43.9 12.4	20.1 12.2
Pekerjaan asas <i>Elementary occupations</i>		879.6 10.3	39.6 15.4	147.0 12.5	147.1 8.7	134.9 10.0	108.5 9.9	94.9 9.9	85.5 10.1	66.1 10.3	40.1 11.3	16.0 9.7

Jadual A3.11: Bilangan dan taburan peratus penduduk bekerja mengikut pekerjaan, kumpulan umur dan strata, Malaysia, 2011 (samb.)

Table A3.11: Number and percentage distribution of employed persons by occupation, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Pekerjaan <i>Occupation</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	3,756.0 100.0	186.8 100.0	502.9 100.0	609.9 100.0	492.4 100.0	459.9 100.0	423.1 100.0	398.0 100.0	319.7 100.0	221.1 100.0	142.2 100.0
Pengurus <i>Managers</i>		103.8 2.8	0.1 0.1	4.1 0.8	10.5 1.7	12.3 2.5	15.7 3.4	17.2 4.1	16.0 4.0	13.3 4.2	9.4 4.3	5.3 3.7
Profesional <i>Professionals</i>		264.2 7.0	0.7 0.4	11.8 2.4	52.6 8.6	49.6 10.1	46.0 10.0	44.6 10.5	28.9 7.3	21.7 6.8	6.5 2.9	1.7 1.2
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>		223.0 5.9	1.3 0.7	26.8 5.3	44.3 7.3	42.5 8.6	36.2 7.9	23.9 5.6	20.9 5.3	18.3 5.7	7.0 3.2	1.8 1.2
Pekerja sokongan perkeranian <i>Clerical support workers</i>		192.7 5.1	3.8 2.1	37.6 7.5	51.0 8.4	31.4 6.4	21.7 4.7	16.2 3.8	14.8 3.7	12.7 4.0	2.9 1.3	0.6 0.4
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>		646.8 17.2	50.0 26.8	109.8 21.8	100.4 16.5	73.8 15.0	66.3 14.4	69.0 16.3	63.3 15.9	55.1 17.2	37.2 16.8	22.0 15.4
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>		894.9 23.8	44.7 23.9	84.1 16.7	86.3 14.1	80.5 16.3	92.9 20.2	94.0 22.2	114.1 28.7	106.6 33.4	103.5 46.8	88.3 62.1
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>		394.4 10.5	18.8 10.1	60.3 12.0	70.9 11.6	51.7 10.5	54.0 11.7	42.3 10.0	43.9 11.0	26.8 8.4	18.4 8.3	7.4 5.2
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>		431.6 11.5	19.5 10.4	63.3 12.6	83.1 13.6	63.3 12.8	58.6 12.7	53.9 12.7	44.2 11.1	26.4 8.3	13.8 6.3	5.5 3.8
Pekerjaan asas <i>Elementary occupations</i>		604.6 16.1	47.9 25.6	105.1 20.9	110.8 18.2	87.4 17.8	68.6 14.9	62.1 14.7	51.8 13.0	38.8 12.1	22.4 10.1	9.8 6.9

Jadual A3.12: Bilangan dan taburan peratus penduduk bekerja mengikut industri, strata dan jantina, Malaysia, 2011
Table A3.12: Number and percentage distribution of employed persons by industry, stratum and sex, Malaysia, 2011

Industri Industry		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pertanian, perhutanan dan perikanan		1,410.0	1,121.9	288.1	166.8	141.8	25.0	1,243.2	980.1	263.1
<i>Agriculture, forestry and fishing</i>		11.5	14.2	6.6	2.0	2.7	0.8	33.1	38.1	22.2
Perlombongan dan pengkuarian		76.0	61.7	14.3	54.3	41.7	12.6	21.6	20.0	1.7
<i>Mining and quarrying</i>		0.6	0.8	0.3	0.6	0.8	0.4	0.6	0.8	0.1
Pembuatan		2,222.3	1,416.3	806.0	1,710.3	1,102.9	607.4	512.0	313.4	198.6
<i>Manufacturing</i>		18.1	18.0	18.3	20.1	20.7	18.9	13.6	12.2	16.8
Bekalan elektrik, gas, wap dan pendingin udara		51.6	43.3	8.3	38.9	32.0	6.9	12.7	11.2	1.4
<i>Electricity, gas, steam and air conditioning supply</i>		0.4	0.5	0.2	0.5	0.6	0.2	0.3	0.4	0.1
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan		70.8	58.5	12.2	53.0	43.2	9.8	17.8	15.3	2.5
<i>Water supply; sewerage, waste management and remediation activities</i>		0.6	0.7	0.3	0.6	0.8	0.3	0.5	0.6	0.2
Pembinaan		1,133.6	1,030.3	103.3	847.0	757.8	89.2	286.6	272.5	14.1
<i>Construction</i>		9.2	13.1	2.3	9.9	14.2	2.8	7.6	10.6	1.2
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal		1,999.5	1,282.0	717.5	1,552.9	1,001.2	551.6	446.6	280.7	165.9
<i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>		16.3	16.2	16.3	18.2	18.8	17.2	11.9	10.9	14.0
Pengangkutan dan penyimpanan		605.2	519.5	85.7	473.7	398.1	75.6	131.5	121.4	10.1
<i>Transportation and storage</i>		4.9	6.6	2.0	5.6	7.5	2.4	3.5	4.7	0.9
Penginapan dan aktiviti perkhidmatan makanan dan minuman		942.2	494.4	447.9	704.5	387.2	317.4	237.7	107.2	130.5
<i>Accommodation and food and beverage service activities</i>		7.7	6.3	10.2	8.3	7.3	9.9	6.3	4.2	11.0
Maklumat dan komunikasi		207.6	137.5	70.2	195.4	129.3	66.1	12.3	8.2	4.1
<i>Information and communication</i>		1.7	1.7	1.6	2.3	2.4	2.1	0.3	0.3	0.3

Jadual A3.12: Bilangan dan taburan peratus penduduk bekerja mengikut industri, strata dan jantina, Malaysia, 2011 (samb.)
Table A3.12: Number and percentage distribution of employed persons by industry, stratum and sex, Malaysia, 2011 (cont'd)

Industri Industry		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Aktiviti kewangan dan insurans/takaful	('000)	317.6	151.9	165.6	290.2	138.1	152.1	27.4	13.9	13.5
<i>Financial and insurance/takaful activities</i>	(%)	2.6	1.9	3.8	3.4	2.6	4.7	0.7	0.5	1.1
Aktiviti hartanah		61.2	38.4	22.8	57.1	36.0	21.1	4.1	2.3	1.7
<i>Real estate activities</i>		0.5	0.5	0.5	0.7	0.7	0.7	0.1	0.1	0.1
Aktiviti profesional, saintifik dan teknikal		329.0	179.9	149.0	297.2	159.9	137.4	31.8	20.1	11.7
<i>Professional, scientific and technical activities</i>		2.7	2.3	3.4	3.5	3.0	4.3	0.8	0.8	1.0
Aktiviti pentadbiran dan khidmat sokongan		448.9	309.2	139.7	318.2	213.1	105.2	130.7	96.1	34.6
<i>Administrative and support service activities</i>		3.7	3.9	3.2	3.7	4.0	3.3	3.5	3.7	2.9
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib		749.0	516.4	232.5	543.0	368.0	175.0	205.9	148.4	57.5
<i>Public administration and defence; compulsory social security</i>		6.1	6.5	5.3	6.4	6.9	5.5	5.5	5.8	4.9
Pendidikan		785.0	266.5	518.4	516.3	163.3	353.0	268.6	103.3	165.4
<i>Education</i>		6.4	3.4	11.8	6.1	3.1	11.0	7.2	4.0	14.0
Aktiviti kesihatan kemanusiaan dan kerja sosial		382.5	104.8	277.7	294.5	80.3	214.2	88.0	24.5	63.6
<i>Human health and social work activities</i>		3.1	1.3	6.3	3.5	1.5	6.7	2.3	1.0	5.4
Kesenian, hiburan dan rekreasi		86.4	54.5	31.8	71.6	45.8	25.8	14.8	8.7	6.0
<i>Arts, entertainment and recreation</i>		0.7	0.7	0.7	0.8	0.9	0.8	0.4	0.3	0.5
Aktiviti perkhidmatan lain		181.5	91.7	89.8	147.0	70.5	76.5	34.5	21.3	13.3
<i>Other service activities</i>		1.5	1.2	2.0	1.7	1.3	2.4	0.9	0.8	1.1
Aktiviti isi rumah sebagai majikan		222.5	9.4	213.2	194.7	7.4	187.3	27.9	2.0	25.9
<i>Activities of households as employers</i>		1.8	0.1	4.9	2.3	0.1	5.8	0.7	0.1	2.2
Aktiviti badan dan pertubuhan luar wilayah		2.1	1.6	0.6	1.8	1.3	0.5	0.3	0.3	0.1
<i>Activities of extraterritorial organizations and bodies</i>		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Jadual A3.13: Taburan peratus penduduk bekerja mengikut industri dan kumpulan etnik, Malaysia, 2011

Table A3.13: Percentage distribution of employed persons by industry and ethnic group, Malaysia, 2011

Industri <i>Industry</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		11.5	9.8	12.9	9.5	28.2	3.9	3.6	16.1	21.9
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		0.6	0.7	0.8	0.7	1.3	0.4	0.5	0.1	0.3
Pembuatan <i>Manufacturing</i>		18.1	17.0	15.6	16.9	9.9	18.1	25.3	11.3	24.9
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		0.4	0.5	0.6	0.6	0.6	0.2	0.5	0.1	0.0
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		0.6	0.6	0.6	0.7	0.3	0.3	1.1	0.2	0.6
Pembinaan <i>Construction</i>		9.2	8.1	7.1	7.1	7.1	11.1	5.9	10.0	16.3
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade, repair of motor vehicles and motorcycles</i>		16.3	17.3	12.4	12.1	14.0	29.9	13.6	24.4	9.8
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		4.9	5.4	5.4	5.5	5.1	3.7	12.1	3.3	1.8
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		7.7	7.7	8.1	8.7	5.2	7.5	4.7	7.6	7.8
Maklumat dan komunikasi <i>Information and communication</i>		1.7	1.9	1.7	1.9	0.7	2.2	3.0	1.1	0.4

Jadual A3.13: Taburan peratus penduduk bekerja mengikut industri dan kumpulan etnik, Malaysia, 2011 (samb.)

Table A3.13: Percentage distribution of employed persons by industry and ethnic group, Malaysia, 2011 (cont'd)

Industri <i>Industry</i>		Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	(%)	2.6	3.0	2.4	2.7	1.1	4.2	3.6	2.1	0.0
Aktiviti hartanah <i>Real estate activities</i>		0.5	0.6	0.4	0.4	0.2	1.1	0.6	0.3	0.1
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		2.7	3.0	2.3	2.5	1.5	4.8	3.4	1.6	0.4
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		3.7	3.7	4.3	4.1	4.9	1.7	6.2	4.9	3.3
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		6.1	7.1	10.4	10.8	8.7	0.4	2.8	2.9	0.1
Pendidikan <i>Education</i>		6.4	7.3	8.7	9.3	6.0	4.6	5.9	2.4	0.5
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		3.1	3.5	4.2	4.6	2.4	1.7	4.5	0.8	0.4
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		0.7	0.8	0.7	0.7	0.9	0.9	1.0	0.2	0.3
Aktiviti perkhidmatan lain <i>Other service activities</i>		1.5	1.6	1.0	0.9	1.3	3.1	1.4	2.0	0.9
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		1.8	0.4	0.4	0.4	0.6	0.3	0.5	8.6	10.3
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.0	0.0	0.0	0.0	0.0	0.0	0.0	—	0.1

Jadual A3.14: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan jantina, Malaysia, 2011

Table A3.14: Percentage distribution of employed persons by industry, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Industri Industry	Jumlah Total	Jumlah Total	Warganegara Malaysia Malaysian citizens						Bukan warga- negara Malaysia Non- Malaysian citizens	
			Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing		14.2	12.0	15.7	12.5	29.4	5.1	4.1	21.2	26.6
Perlombongan dan pengkuarian Mining and quarrying		0.8	0.9	1.1	0.9	1.8	0.5	0.6	0.1	0.4
Pembuatan Manufacturing		18.0	16.4	14.7	15.8	10.4	18.8	22.7	13.0	26.3
Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply		0.5	0.6	0.8	0.8	0.9	0.3	0.7	0.2	0.0
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities		0.7	0.7	0.8	0.9	0.4	0.4	1.5	0.1	0.8
Pembinaan Construction		13.1	11.4	10.2	10.3	9.7	15.3	7.8	15.8	22.1
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade, repair of motor vehicles and motorcycles		16.2	17.3	11.9	11.9	11.8	31.0	14.9	22.8	10.4
Pengangkutan dan penyimpanan Transportation and storage		6.6	7.4	7.5	7.5	7.2	4.4	16.8	5.1	2.3
Penginapan dan aktiviti perkhidmatan makanan dan minuman Accommodation and food and beverage service activities		6.3	6.4	6.4	7.1	3.8	6.9	4.7	5.6	5.4
Maklumat dan komunikasi Information and communication		1.7	2.0	1.8	2.1	0.7	2.2	3.2	1.6	0.4

Jadual A3.14: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.14: Percentage distribution of employed persons by industry, ethnic group and sex, Malaysia, 2011 (cont'd)

Lelaki/Male

Industri <i>Industry</i>		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
				Bumiputera						
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	(%)	1.9	2.3	1.9	2.1	0.7	3.1	2.7	1.9	0.0
Aktiviti hartanah <i>Real estate activities</i>		0.5	0.6	0.4	0.4	0.2	1.0	0.7	–	0.1
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		2.3	2.6	2.2	2.4	1.4	3.7	2.5	1.2	0.5
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		3.9	4.1	4.9	4.8	5.1	1.5	6.4	5.0	3.0
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		6.5	7.7	11.4	11.8	9.7	0.4	3.3	2.6	0.1
Pendidikan <i>Education</i>		3.4	3.9	4.9	5.1	3.9	1.9	3.1	2.4	0.4
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		1.3	1.5	1.8	2.1	0.8	0.8	1.8	0.3	0.2
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		0.7	0.8	0.7	0.7	0.9	0.9	1.0	0.4	0.2
Aktiviti perkhidmatan lain <i>Other service activities</i>		1.2	1.3	1.0	0.9	1.1	2.1	1.3	0.7	0.5
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		0.1	0.1	0.1	0.1	0.1	0.0	0.2	–	0.3
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.0	0.0	0.0	0.0	0.0	–	0.1	–	0.1

Jadual A3.14: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.14: Percentage distribution of employed persons by industry, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Industri <i>Industry</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		6.6	6.1	8.2	4.5	25.9	2.0	2.8	8.7	10.4
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		0.3	0.4	0.4	0.4	0.2	0.3	0.3	–	0.0
Pembuatan <i>Manufacturing</i>		18.3	18.0	17.1	18.8	9.0	17.1	29.9	9.0	21.3
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		0.2	0.2	0.3	0.3	0.0	0.1	0.1	–	–
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		0.3	0.3	0.3	0.4	0.2	0.2	0.5	0.2	0.1
Pembinaan <i>Construction</i>		2.3	2.4	1.9	1.8	2.2	3.9	2.3	1.7	1.7
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade, repair of motor vehicles and motorcycles</i>		16.3	17.3	13.4	12.4	18.2	28.1	11.1	26.7	8.1
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		2.0	2.2	1.9	2.0	1.2	2.5	3.4	0.6	0.3
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		10.2	9.8	10.8	11.5	7.8	8.5	4.7	10.5	13.7
Maklumat dan komunikasi <i>Information and communication</i>		1.6	1.8	1.4	1.6	0.8	2.3	2.7	0.5	0.3

Jadual A3.14: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.14: Percentage distribution of employed persons by industry, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Industri <i>Industry</i>		Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	(%)	3.8	4.2	3.4	3.7	1.8	6.1	5.2	2.5	0.0
Aktiviti hartanah <i>Real estate activities</i>		0.5	0.6	0.3	0.4	0.2	1.2	0.4	0.7	0.1
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		3.4	3.8	2.5	2.7	1.5	6.7	5.0	2.2	0.2
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		3.2	3.1	3.2	2.9	4.5	1.9	5.8	4.7	4.2
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		5.3	5.9	8.7	9.1	6.7	0.5	1.9	3.2	0.1
Pendidikan <i>Education</i>		11.8	13.2	15.2	16.3	9.8	9.1	11.0	2.5	0.8
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		6.3	7.0	8.3	8.9	5.6	3.3	9.4	1.4	1.0
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		0.7	0.8	0.7	0.6	1.0	0.9	1.0	—	0.4
Aktiviti perkhidmatan lain <i>Other service activities</i>		2.0	2.1	1.0	0.8	1.8	4.7	1.4	3.8	1.8
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		4.9	1.1	1.0	0.8	1.6	0.7	1.2	21.1	35.5
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.0	0.0	0.0	0.0	—	0.0	—	—	0.0

Jadual A3.15: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan strata, Malaysia, 2011

Table A3.15: Percentage distribution of employed persons by industry, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Industri <i>Industry</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	2.0	1.8	2.0	1.6	4.4	1.6	1.1	3.2	3.2
Perlombongan dan pengkuarian <i>Mining and quarrying</i>	0.6	0.7	0.9	0.8	1.5	0.4	0.5	0.1	0.2
Pembuatan <i>Manufacturing</i>	20.1	18.5	17.4	18.0	13.4	18.5	25.2	11.7	30.1
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	0.5	0.5	0.7	0.7	0.7	0.2	0.5	0.2	0.0
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	0.6	0.6	0.7	0.7	0.4	0.3	1.1	0.2	0.7
Pembinaan <i>Construction</i>	9.9	8.3	6.9	6.6	9.2	11.2	5.8	10.2	20.3
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade, repair of motor vehicles and motorcycles</i>	18.2	19.3	13.4	12.5	18.5	30.2	13.5	27.7	11.5
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	5.6	6.1	6.5	6.3	7.8	3.7	12.5	3.2	2.2
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	8.3	8.0	8.8	9.0	7.5	7.6	4.7	9.4	10.0
Maklumat dan komunikasi <i>Information and communication</i>	2.3	2.6	2.5	2.7	1.2	2.4	3.4	1.4	0.5

Jadual A3.15: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A3.15: Percentage distribution of employed persons by industry, ethnic group and stratum, Malaysia, 2011 (cont'd)

Bandar/Urban

Industri Industry		Jumlah Total	Warganegara Malaysia Malaysian citizens						Bukan warga- negara Malaysia Non- Malaysian citizens	
			Jumlah Total	Bumiputera			Cina Chinese	India Indians		Lain-lain Others
				Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera				
Aktiviti kewangan dan insurans/takaful Financial and insurance/takaful activities	(%)	3.4	3.9	3.5	3.8	1.9	4.6	3.9	2.8	0.0
Aktiviti hartanah Real estate activities		0.7	0.7	0.5	0.5	0.4	1.2	0.6	0.4	0.2
Aktiviti profesional, saintifik dan teknikal Professional, scientific and technical activities		3.5	3.9	3.2	3.4	2.0	5.2	3.8	2.1	0.6
Aktiviti pentadbiran dan khidmat sokongan Administrative and support service activities		3.7	3.7	4.4	4.1	6.3	1.7	6.3	6.6	4.2
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib Public administration and defence; compulsory social security		6.4	7.4	12.5	12.6	11.6	0.4	2.9	3.1	0.0
Pendidikan Education		6.1	6.9	8.6	8.9	6.4	4.5	6.2	2.5	0.6
Aktiviti kesihatan kemanusiaan dan kerja sosial Human health and social work activities		3.5	3.9	5.1	5.4	2.9	1.8	4.8	0.7	0.5
Kesenian, hiburan dan rekreasi Arts, entertainment and recreation		0.8	0.9	0.9	0.8	1.4	0.9	1.1	0.3	0.3
Aktiviti perkhidmatan lain Other service activities		1.7	1.8	1.0	1.0	1.6	3.2	1.5	2.4	1.0
Aktiviti isi rumah sebagai majikan Activities of households as employers		2.3	0.5	0.4	0.4	0.8	0.3	0.6	11.8	13.7
Aktiviti badan dan pertubuhan luar wilayah Activities of extraterritorial organizations and bodies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	—	0.1

Jadual A3.15: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A3.15: Percentage distribution of employed persons by industry, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Industri <i>Industry</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		33.1	28.2	29.1	23.0	47.6	21.8	20.0	49.3	62.2
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		0.6	0.6	0.6	0.5	1.1	0.4	0.3	0.0	0.4
Pembuatan <i>Manufacturing</i>		13.6	13.6	13.0	15.0	7.0	15.2	25.5	10.5	13.7
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		0.3	0.4	0.4	0.4	0.5	0.1	0.3	–	–
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		0.5	0.5	0.5	0.6	0.2	0.2	1.2	–	0.2
Pembinaan <i>Construction</i>		7.6	7.6	7.3	8.0	5.4	10.3	6.5	9.5	7.6
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade, repair of motor vehicles and motorcycles</i>		11.9	12.9	11.0	11.3	10.4	27.8	14.2	15.9	6.0
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		3.5	4.0	3.8	4.0	3.0	3.7	9.6	3.3	0.8
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		6.3	6.9	7.0	8.2	3.3	6.9	4.4	3.0	3.0
Maklumat dan komunikasi <i>Information and communication</i>		0.3	0.4	0.4	0.4	0.2	0.3	0.3	0.5	-

Jadual A3.15: Taburan peratus penduduk bekerja mengikut industri, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A3.15: Percentage distribution of employed persons by industry, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Industri <i>Industry</i>		Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	(%)	0.7	0.8	0.8	0.9	0.4	1.4	1.3	0.3	0.0
Aktiviti hartanah <i>Real estate activities</i>		0.1	0.1	0.1	0.1	0.1	0.2	0.1	–	–
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		0.8	1.0	1.0	0.9	1.0	1.3	0.5	0.3	0.1
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		3.5	3.8	4.1	4.2	3.8	1.1	5.8	0.6	1.4
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		5.5	6.4	7.3	7.6	6.3	0.4	2.2	2.3	0.2
Pendidikan <i>Education</i>		7.2	8.3	8.9	10.0	5.6	5.0	4.2	2.2	0.3
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		2.3	2.7	3.0	3.3	2.0	0.9	2.2	0.8	0.2
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		0.4	0.4	0.4	0.4	0.5	0.5	0.3	–	0.3
Aktiviti perkhidmatan lain <i>Other service activities</i>		0.9	1.0	0.9	0.8	1.1	2.1	0.7	1.0	0.5
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		0.7	0.4	0.4	0.3	0.5	0.2	0.4	0.4	3.0
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.0	0.0	0.0	0.0	–	–	–	–	–

Jadual A3.16: Bilangan dan taburan peratus penduduk bekerja mengikut industri dan kumpulan umur, Malaysia, 2011*Table A3.16: Number and percentage distribution of employed persons by industry and age group, Malaysia, 2011*

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	12,284.4 100.0	444.1 100.0	1,677.0 100.0	2,301.6 100.0	1,844.5 100.0	1,553.2 100.0	1,381.8 100.0	1,241.2 100.0	958.4 100.0	575.4 100.0	307.3 100.0
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		1,410.0 11.5	76.9 17.3	159.4 9.5	180.7 7.9	160.9 8.7	155.4 10.0	143.8 10.4	159.2 12.8	138.3 14.4	128.6 22.3	106.7 34.7
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		76.0 0.6	1.3 0.3	7.5 0.4	17.9 0.8	11.9 0.6	9.6 0.6	11.6 0.8	6.7 0.5	6.5 0.7	2.1 0.4	0.9 0.3
Pembuatan <i>Manufacturing</i>		2,222.3 18.1	71.8 16.2	355.5 21.2	476.8 20.7	360.6 19.5	307.7 19.8	250.6 18.1	185.9 15.0	124.3 13.0	61.8 10.7	27.4 8.9
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		51.6 0.4	1.5 0.3	6.0 0.4	9.4 0.4	7.1 0.4	5.5 0.4	4.8 0.4	5.2 0.4	8.6 0.9	3.2 0.6	0.2 0.1
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		70.8 0.6	1.4 0.3	7.1 0.4	11.2 0.5	9.1 0.5	9.0 0.6	9.8 0.7	9.6 0.8	8.4 0.9	3.9 0.7	1.2 0.4
Pembinaan <i>Construction</i>		1,133.6 9.2	33.1 7.5	127.9 7.6	186.7 8.1	173.4 9.4	163.3 10.5	149.1 10.8	137.0 11.0	86.7 9.0	56.1 9.7	20.3 6.6
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>		1,999.5 16.3	125.5 28.3	355.6 21.2	364.5 15.8	281.1 15.2	236.7 15.2	204.4 14.8	182.0 14.7	127.9 13.3	76.2 13.2	45.7 14.9
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		605.2 4.9	11.0 2.5	65.2 3.9	97.5 4.2	88.7 4.8	81.0 5.2	78.7 5.7	71.9 5.8	56.4 5.9	36.3 6.3	18.6 6.0
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		942.2 7.7	67.1 15.1	158.2 9.4	143.3 6.2	115.1 6.2	108.3 7.0	102.4 7.4	89.5 7.2	77.6 8.1	49.9 8.7	31.0 10.1
Maklumat dan komunikasi <i>Information and communication</i>		207.6 1.7	2.9 0.7	25.8 1.5	61.6 2.7	40.4 2.2	27.3 1.8	17.9 1.3	15.3 1.2	12.0 1.3	3.3 0.6	1.0 0.3

Jadual A3.16: Bilangan dan taburan peratus penduduk bekerja mengikut industri dan kumpulan umur, Malaysia, 2011 (samb.)
Table A3.16: Number and percentage distribution of employed persons by industry and age group, Malaysia, 2011 (cont'd)

Industri Industry		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	('000) (%)	317.6 2.6	1.4 0.3	40.1 2.4	77.5 3.4	58.9 3.2	48.4 3.1	32.5 2.4	32.3 2.6	16.8 1.8	7.5 1.3	2.2 0.7
Aktiviti hartanah <i>Real estate activities</i>		61.2 0.5	0.4 0.1	5.7 0.3	12.8 0.6	9.2 0.5	8.7 0.6	7.6 0.5	6.6 0.5	6.0 0.6	2.4 0.4	1.8 0.6
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		329.0 2.7	3.6 0.8	48.7 2.9	82.5 3.6	58.2 3.2	45.0 2.9	33.4 2.4	25.7 2.1	18.5 1.9	9.5 1.7	3.8 1.2
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		448.9 3.7	13.3 3.0	59.0 3.5	60.5 2.6	58.0 3.1	56.4 3.6	50.9 3.7	56.6 4.6	47.5 5.0	31.1 5.4	15.6 5.1
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		749.0 6.1	3.0 0.7	65.3 3.9	175.1 7.6	130.1 7.1	82.2 5.3	72.0 5.2	84.2 6.8	94.2 9.8	39.2 6.8	3.6 1.2
Pendidikan <i>Education</i>		785.0 6.4	4.8 1.1	49.0 2.9	155.5 6.8	142.6 7.7	108.7 7.0	118.1 8.5	97.2 7.8	71.3 7.4	30.0 5.2	7.8 2.5
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		382.5 3.1	4.4 1.0	45.9 2.7	89.0 3.9	66.1 3.6	38.2 2.5	41.8 3.0	36.6 2.9	33.2 3.5	18.3 3.2	9.2 3.0
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		86.4 0.7	6.5 1.5	15.3 0.9	17.9 0.8	14.2 0.8	8.6 0.6	8.5 0.6	6.0 0.5	4.9 0.5	3.4 0.6	1.1 0.4
Aktiviti perkhidmatan lain <i>Other service activities</i>		181.5 1.5	6.2 1.4	30.4 1.8	39.8 1.7	25.1 1.4	20.9 1.3	17.9 1.3	16.4 1.3	11.2 1.2	8.3 1.4	5.4 1.8
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		222.5 1.8	8.0 1.8	49.3 2.9	40.9 1.8	33.6 1.8	32.0 2.1	25.5 1.8	17.2 1.4	8.3 0.9	4.1 0.7	3.6 1.2
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		2.1 0.0	– –	– –	0.5 0.0	0.3 0.0	0.3 0.0	0.6 0.0	0.3 0.0	0.1 0.0	– –	– –

Jadual A3.17: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan jantina, Malaysia, 2011
Table A3.17: Number and percentage distribution of employed persons by industry, age group and sex, Malaysia, 2011

Lelaki/Male

Industri Industry		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	7,889.8 100.0	291.5 100.0	1,010.0 100.0	1,405.1 100.0	1,170.5 100.0	997.2 100.0	892.1 100.0	819.2 100.0	657.9 100.0	414.9 100.0	231.2 100.0
Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing		1,121.9 14.2	68.7 23.6	140.5 13.9	154.3 11.0	138.3 11.8	120.4 12.1	110.5 12.4	114.7 14.0	98.9 15.0	92.4 22.3	83.2 36.0
Perlombongan dan pengkuarian Mining and quarrying		61.7 0.8	1.3 0.5	6.0 0.6	12.7 0.9	9.1 0.8	7.8 0.8	10.2 1.1	6.1 0.7	5.7 0.9	1.9 0.5	0.9 0.4
Pembuatan Manufacturing		1,416.3 18.0	42.1 14.5	218.9 21.7	299.2 21.3	240.2 20.5	202.4 20.3	158.0 17.7	114.5 14.0	81.3 12.4	39.9 9.6	19.8 8.6
Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply		43.3 0.5	1.3 0.4	4.7 0.5	7.7 0.5	6.1 0.5	4.1 0.4	3.7 0.4	4.2 0.5	8.1 1.2	3.1 0.8	0.2 0.1
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities		58.5 0.7	1.2 0.4	5.8 0.6	8.9 0.6	8.1 0.7	7.2 0.7	7.7 0.9	8.2 1.0	7.2 1.1	3.5 0.8	0.8 0.4
Pembinaan Construction		1,030.3 13.1	30.9 10.6	111.7 11.1	163.3 11.6	156.3 13.4	148.0 14.8	135.1 15.1	128.6 15.7	82.3 12.5	54.1 13.0	20.0 8.6
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade; repair of motor vehicles and motorcycles		1,282.0 16.2	70.2 24.1	196.2 19.4	234.8 16.7	183.8 15.7	156.5 15.7	134.8 15.1	126.0 15.4	89.6 13.6	55.9 13.5	34.3 14.9
Pengangkutan dan penyimpanan Transportation and storage		519.5 6.6	8.9 3.0	50.5 5.0	76.6 5.4	74.1 6.3	69.8 7.0	71.2 8.0	65.1 7.9	51.3 7.8	34.4 8.3	17.6 7.6
Penginapan dan aktiviti perkhidmatan makanan dan minuman Accommodation and food and beverage service activities		494.4 6.3	38.5 13.2	91.9 9.1	80.4 5.7	60.3 5.2	56.5 5.7	46.2 5.2	40.9 5.0	35.8 5.4	25.5 6.1	18.4 7.9
Maklumat dan komunikasi Information and communication		137.5 1.7	2.4 0.8	14.6 1.4	38.4 2.7	25.7 2.2	18.2 1.8	14.1 1.6	12.8 1.6	8.3 1.3	2.5 0.6	0.5 0.2

Jadual A3.17: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)
Table A3.17: Number and percentage distribution of employed persons by industry, age group and sex, Malaysia, 2011 (cont'd)

Lelaki/Male

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	('000) (%)	151.9 1.9	0.3 0.1	15.3 1.5	33.5 2.4	26.5 2.3	20.8 2.1	17.0 1.9	20.9 2.6	10.3 1.6	5.3 1.3	2.1 0.9
Aktiviti hartanah <i>Real estate activities</i>		38.4 0.5	0.4 0.1	3.0 0.3	7.1 0.5	4.6 0.4	3.5 0.3	6.1 0.7	4.9 0.6	4.9 0.7	2.2 0.5	1.8 0.8
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		179.9 2.3	2.7 0.9	22.2 2.2	40.0 2.8	31.2 2.7	23.3 2.3	19.3 2.2	16.9 2.1	14.1 2.1	7.0 1.7	3.3 1.4
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		309.2 3.9	10.7 3.7	41.5 4.1	43.1 3.1	40.0 3.4	39.4 3.9	31.8 3.6	33.1 4.0	33.7 5.1	23.3 5.6	12.7 5.5
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		516.4 6.5	2.2 0.8	40.6 4.0	107.2 7.6	82.5 7.1	57.9 5.8	53.7 6.0	64.7 7.9	71.7 10.9	32.7 7.9	3.2 1.4
Pendidikan <i>Education</i>		266.5 3.4	0.6 0.2	10.3 1.0	43.8 3.1	44.2 3.8	35.4 3.5	43.6 4.9	35.2 4.3	32.5 4.9	16.5 4.0	4.4 1.9
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		104.8 1.3	0.7 0.2	14.9 1.5	26.2 1.9	16.5 1.4	9.5 1.0	10.6 1.2	8.2 1.0	10.4 1.6	5.4 1.3	2.3 1.0
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		54.5 0.7	5.0 1.7	8.4 0.8	10.9 0.8	8.5 0.7	4.4 0.4	5.7 0.6	4.3 0.5	3.5 0.5	2.7 0.7	1.1 0.5
Aktiviti perkhidmatan lain <i>Other service activities</i>		91.7 1.2	3.3 1.1	12.9 1.3	16.3 1.2	13.0 1.1	10.2 1.0	10.5 1.2	8.5 1.0	7.2 1.1	5.6 1.4	4.4 1.9
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		9.4 0.1	0.1 0.0	0.3 0.0	0.6 0.0	1.5 0.1	1.7 0.2	1.8 0.2	1.0 0.1	1.2 0.2	1.0 0.2	0.3 0.1
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		1.6 0.0	– –	– –	0.3 0.0	– –	0.2 0.0	0.6 0.1	0.3 0.0	0.1 0.0	– –	– –

Jadual A3.17: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)

Table A3.17: Number and percentage distribution of employed persons by industry, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Industri Industry		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	4,394.7 100.0	152.5 100.0	666.9 100.0	896.6 100.0	674.1 100.0	556.0 100.0	489.7 100.0	422.0 100.0	300.5 100.0	160.4 100.0	76.0 100.0
Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing		288.1 6.6	8.2 5.4	19.0 2.8	26.4 2.9	22.6 3.4	35.1 6.3	33.3 6.8	44.4 10.5	39.5 13.1	36.2 22.5	23.5 30.9
Perlombongan dan pengkuarian Mining and quarrying		14.3 0.3	– –	1.5 0.2	5.2 0.6	2.8 0.4	1.8 0.3	1.4 0.3	0.5 0.1	0.8 0.3	0.2 0.1	– –
Pembuatan Manufacturing		806.0 18.3	29.6 19.4	136.6 20.5	177.6 19.8	120.4 17.9	105.3 18.9	92.6 18.9	71.4 16.9	43.0 14.3	21.9 13.7	7.6 10.0
Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply		8.3 0.2	0.2 0.1	1.3 0.2	1.8 0.2	1.0 0.2	1.3 0.2	1.1 0.2	1.0 0.2	0.5 0.2	0.1 0.1	– –
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities		12.2 0.3	0.2 0.1	1.3 0.2	2.3 0.3	1.0 0.1	1.8 0.3	2.1 0.4	1.4 0.3	1.2 0.4	0.4 0.3	0.4 0.5
Pembinaan Construction		103.3 2.3	2.2 1.5	16.2 2.4	23.4 2.6	17.0 2.5	15.3 2.7	14.1 2.9	8.3 2.0	4.4 1.4	2.0 1.3	0.4 0.5
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade; repair of motor vehicles and motorcycles		717.5 16.3	55.3 36.3	159.4 23.9	129.7 14.5	97.3 14.4	80.2 14.4	69.7 14.2	56.0 13.3	38.3 12.7	20.3 12.7	11.3 14.9
Pengangkutan dan penyimpanan Transportation and storage		85.7 2.0	2.1 1.4	14.7 2.2	21.0 2.3	14.6 2.2	11.2 2.0	7.4 1.5	6.8 1.6	5.2 1.7	1.9 1.2	0.9 1.2
Penginapan dan aktiviti perkhidmatan makanan dan minuman Accommodation and food and beverage service activities		447.9 10.2	28.6 18.8	66.3 9.9	62.9 7.0	54.7 8.1	51.8 9.3	56.2 11.5	48.6 11.5	41.8 13.9	24.4 15.2	12.6 16.6
Maklumat dan komunikasi Information and communication		70.2 1.6	0.5 0.3	11.2 1.7	23.2 2.6	14.7 2.2	9.1 1.6	3.9 0.8	2.5 0.6	3.7 1.2	0.8 0.5	0.6 0.7

Jadual A3.17: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)

Table A3.17: Number and percentage distribution of employed persons by industry, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	('000) (%)	165.6 3.8	1.1 0.7	24.8 3.7	44.0 4.9	32.4 4.8	27.5 5.0	15.5 3.2	11.4 2.7	6.5 2.2	2.2 1.4	0.2 0.2
Aktiviti hartanah <i>Real estate activities</i>		22.8 0.5	0.0 0.0	2.7 0.4	5.7 0.6	4.6 0.7	5.2 0.9	1.5 0.3	1.7 0.4	1.0 0.3	0.2 0.1	0.1 0.1
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		149.0 3.4	0.9 0.6	26.5 4.0	42.5 4.7	27.0 4.0	21.7 3.9	14.1 2.9	8.8 2.1	4.4 1.5	2.5 1.6	0.5 0.6
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		139.7 3.2	2.6 1.7	17.6 2.6	17.5 1.9	18.0 2.7	17.0 3.1	19.1 3.9	23.5 5.6	13.8 4.6	7.8 4.9	2.9 3.8
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		232.5 5.3	0.8 0.5	24.7 3.7	67.9 7.6	47.6 7.1	24.4 4.4	18.4 3.7	19.5 4.6	22.5 7.5	6.5 4.0	0.4 0.5
Pendidikan <i>Education</i>		518.4 11.8	4.2 2.7	38.6 5.8	111.7 12.5	98.4 14.6	73.4 13.2	74.5 15.2	62.0 14.7	38.8 12.9	13.4 8.4	3.4 4.5
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		277.7 6.3	3.7 2.4	31.0 4.6	62.8 7.0	49.6 7.4	28.6 5.1	31.2 6.4	28.4 6.7	22.8 7.6	12.9 8.0	6.9 9.0
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		31.8 0.7	1.4 0.9	6.9 1.0	7.0 0.8	5.7 0.8	4.3 0.8	2.7 0.6	1.7 0.4	1.4 0.5	0.7 0.4	0.1 0.1
Aktiviti perkhidmatan lain <i>Other service activities</i>		89.8 2.0	2.9 1.9	17.5 2.6	23.5 2.6	12.2 1.8	10.7 1.9	7.4 1.5	7.8 1.9	4.0 1.3	2.7 1.7	1.0 1.4
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		213.2 4.9	7.8 5.1	49.0 7.4	40.3 4.5	32.1 4.8	30.3 5.5	23.6 4.8	16.2 3.8	7.2 2.4	3.2 2.0	3.3 4.4
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.6 0.0	– –	– –	0.2 0.0	0.3 0.0	0.1 0.0	0.0 0.0	– –	– –	– –	– –

Jadual A3.18: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan strata, Malaysia, 2011
Table A3.18: Number and percentage distribution of employed persons by industry, age group and stratum, Malaysia, 2011

Bandar/Urban

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	8,528.4 100.0	257.2 100.0	1,174.1 100.0	1,691.7 100.0	1,352.1 100.0	1,093.3 100.0	958.7 100.0	843.3 100.0	638.7 100.0	354.3 100.0	165.0 100.0
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		166.8 2.0	6.3 2.4	13.3 1.1	19.4 1.1	20.3 1.5	19.6 1.8	21.3 2.2	20.9 2.5	18.2 2.8	15.9 4.5	11.4 6.9
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		54.3 0.6	1.0 0.4	4.2 0.4	12.1 0.7	9.5 0.7	7.2 0.7	8.6 0.9	5.5 0.6	4.8 0.8	1.1 0.3	0.5 0.3
Pembuatan <i>Manufacturing</i>		1,710.3 20.1	47.7 18.5	274.9 23.4	379.5 22.4	286.5 21.2	232.2 21.2	189.2 19.7	139.5 16.5	95.8 15.0	44.6 12.6	20.5 12.4
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		38.9 0.5	1.3 0.5	3.4 0.3	7.2 0.4	6.4 0.5	4.6 0.4	3.6 0.4	4.0 0.5	5.6 0.9	2.7 0.8	0.1 0.1
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		53.0 0.6	1.1 0.4	5.7 0.5	8.6 0.5	7.5 0.6	6.8 0.6	7.2 0.8	6.9 0.8	5.6 0.9	3.0 0.8	0.7 0.4
Pembinaan <i>Construction</i>		847.0 9.9	19.6 7.6	87.6 7.5	137.0 8.1	135.2 10.0	122.2 11.2	116.3 12.1	103.5 12.3	68.2 10.7	41.9 11.8	15.5 9.4
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>		1,552.9 18.2	85.6 33.3	264.9 22.6	289.6 17.1	225.5 16.7	192.2 17.6	160.1 16.7	144.9 17.2	98.8 15.5	57.3 16.2	33.8 20.5
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		473.7 5.6	8.0 3.1	51.5 4.4	75.7 4.5	70.7 5.2	61.6 5.6	61.0 6.4	55.2 6.5	44.1 6.9	29.8 8.4	16.0 9.7
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		704.5 8.3	46.4 18.0	117.8 10.0	111.2 6.6	86.7 6.4	83.9 7.7	75.9 7.9	64.9 7.7	59.1 9.3	35.5 10.0	23.1 14.0
Maklumat dan komunikasi <i>Information and communication</i>		195.4 2.3	2.6 1.0	23.6 2.0	58.4 3.5	38.1 2.8	26.1 2.4	17.0 1.8	14.4 1.7	11.1 1.7	3.1 0.9	1.0 0.6

Jadual A3.18: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan strata, Malaysia, 2011 (samb.)
Table A3.18: Number and percentage distribution of employed persons by industry, age group and stratum, Malaysia, 2011 (cont'd)

Bandar/Urban

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	('000) (%)	290.2 3.4	1.3 0.5	36.2 3.1	71.2 4.2	53.3 3.9	43.4 4.0	29.7 3.1	30.3 3.6	15.8 2.5	7.0 2.0	2.1 1.2
Aktiviti hartanah <i>Real estate activities</i>		57.1 0.7	0.4 0.1	4.9 0.4	12.3 0.7	8.9 0.7	7.8 0.7	7.1 0.7	5.9 0.7	5.7 0.9	2.3 0.7	1.8 1.1
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		297.2 3.5	3.0 1.2	43.3 3.7	75.1 4.4	53.7 4.0	40.5 3.7	30.1 3.1	22.7 2.7	16.6 2.6	8.5 2.4	3.8 2.3
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		318.2 3.7	7.8 3.0	39.6 3.4	43.4 2.6	43.5 3.2	40.4 3.7	34.7 3.6	41.8 5.0	35.0 5.5	21.7 6.1	10.3 6.2
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		543.0 6.4	2.1 0.8	47.0 4.0	130.1 7.7	99.8 7.4	59.9 5.5	50.6 5.3	58.2 6.9	62.6 9.8	31.0 8.7	1.8 1.1
Pendidikan <i>Education</i>		516.3 6.1	4.0 1.5	36.2 3.1	104.3 6.2	95.2 7.0	65.5 6.0	70.5 7.4	65.3 7.7	47.7 7.5	21.3 6.0	6.4 3.9
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		294.5 3.5	3.6 1.4	38.3 3.3	71.4 4.2	47.8 3.5	26.4 2.4	32.3 3.4	26.8 3.2	25.9 4.1	14.1 4.0	7.8 4.7
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		71.6 0.8	4.8 1.9	12.3 1.0	14.6 0.9	12.7 0.9	7.1 0.6	7.3 0.8	4.3 0.5	4.3 0.7	3.2 0.9	1.0 0.6
Aktiviti perkhidmatan lain <i>Other service activities</i>		147.0 1.7	4.8 1.9	24.5 2.1	32.6 1.9	20.9 1.5	17.3 1.6	14.6 1.5	13.4 1.6	7.6 1.2	7.1 2.0	4.2 2.6
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		194.7 2.3	5.9 2.3	44.8 3.8	37.6 2.2	29.6 2.2	28.5 2.6	21.2 2.2	14.5 1.7	6.2 1.0	3.2 0.9	3.3 2.0
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		1.8 0.0	– –	– –	0.5 0.0	0.3 0.0	0.1 0.0	0.5 0.1	0.3 0.0	0.1 0.0	– –	– –

Jadual A3.18: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan strata, Malaysia, 2011 (samb.)

Table A3.18: Number and percentage distribution of employed persons by industry, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	3,756.0 100.0	186.8 100.0	502.9 100.0	609.9 100.0	492.4 100.0	459.9 100.0	423.1 100.0	398.0 100.0	319.7 100.0	221.1 100.0	142.2 100.0
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		1,243.2 33.1	70.6 37.8	146.1 29.1	161.3 26.4	140.6 28.5	135.8 29.5	122.4 28.9	138.3 34.7	120.1 37.6	112.6 50.9	95.3 67.0
Perlombongan dan pengkuarian <i>Mining and quarrying</i>		21.6 0.6	0.3 0.2	3.4 0.7	5.8 1.0	2.4 0.5	2.4 0.5	3.0 0.7	1.2 0.3	1.7 0.5	1.0 0.4	0.5 0.3
Pembuatan <i>Manufacturing</i>		512.0 13.6	24.1 12.9	80.6 16.0	97.3 16.0	74.1 15.1	75.6 16.4	61.4 14.5	46.4 11.7	28.5 8.9	17.2 7.8	6.9 4.9
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>		12.7 0.3	0.2 0.1	2.6 0.5	2.2 0.4	0.7 0.1	0.9 0.2	1.3 0.3	1.2 0.3	3.0 0.9	0.5 0.2	0.1 0.0
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>		17.8 0.5	0.3 0.1	1.4 0.3	2.6 0.4	1.6 0.3	2.2 0.5	2.6 0.6	2.7 0.7	2.8 0.9	1.0 0.4	0.5 0.4
Pembinaan <i>Construction</i>		286.6 7.6	13.5 7.2	40.3 8.0	49.7 8.2	38.2 7.7	41.0 8.9	32.9 7.8	33.5 8.4	18.5 5.8	14.2 6.4	4.9 3.4
Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>		446.6 11.9	39.9 21.3	90.8 18.1	74.8 12.3	55.5 11.3	44.5 9.7	44.3 10.5	37.1 9.3	29.1 9.1	18.9 8.5	11.8 8.3
Pengangkutan dan penyimpanan <i>Transportation and storage</i>		131.5 3.5	3.0 1.6	13.7 2.7	21.8 3.6	18.0 3.6	19.4 4.2	17.7 4.2	16.7 4.2	12.3 3.8	6.5 2.9	2.5 1.8
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>		237.7 6.3	20.7 11.1	40.3 8.0	32.1 5.3	28.4 5.8	24.4 5.3	26.5 6.3	24.6 6.2	18.4 5.8	14.4 6.5	7.9 5.5
Maklumat dan komunikasi <i>Information and communication</i>		12.3 0.3	0.3 0.2	2.2 0.4	3.1 0.5	2.3 0.5	1.2 0.3	0.9 0.2	1.0 0.2	1.0 0.3	0.3 0.1	0.0 0.0

Jadual A3.18: Bilangan dan taburan peratus penduduk bekerja mengikut industri, kumpulan umur dan strata, Malaysia, 2011 (samb.)

Table A3.18: Number and percentage distribution of employed persons by industry, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Industri <i>Industry</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	('000) (%)	27.4 0.7	0.1 0.1	4.0 0.8	6.2 1.0	5.6 1.1	5.0 1.1	2.8 0.7	2.0 0.5	1.0 0.3	0.5 0.2	0.2 0.1
Aktiviti hartanah <i>Real estate activities</i>		4.1 0.1	0.0 0.0	0.8 0.2	0.5 0.1	0.3 0.1	0.9 0.2	0.5 0.1	0.6 0.2	0.3 0.1	0.1 0.0	0.1 0.0
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>		31.8 0.8	0.7 0.4	5.4 1.1	7.4 1.2	4.5 0.9	4.5 1.0	3.2 0.8	3.0 0.8	1.9 0.6	1.1 0.5	0.1 0.0
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>		130.7 3.5	5.4 2.9	19.4 3.9	17.2 2.8	14.5 2.9	16.0 3.5	16.2 3.8	14.8 3.7	12.5 3.9	9.5 4.3	5.3 3.8
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>		205.9 5.5	0.9 0.5	18.3 3.6	45.1 7.4	30.3 6.2	22.4 4.9	21.4 5.1	26.0 6.5	31.6 9.9	8.2 3.7	1.8 1.3
Pendidikan <i>Education</i>		268.6 7.2	0.8 0.4	12.8 2.5	51.2 8.4	47.4 9.6	43.2 9.4	47.6 11.2	31.9 8.0	23.6 7.4	8.6 3.9	1.4 1.0
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>		88.0 2.3	0.7 0.4	7.6 1.5	17.6 2.9	18.3 3.7	11.7 2.6	9.6 2.3	9.8 2.5	7.3 2.3	4.1 1.9	1.4 1.0
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>		14.8 0.4	1.7 0.9	3.0 0.6	3.4 0.6	1.5 0.3	1.6 0.3	1.2 0.3	1.6 0.4	0.6 0.2	0.2 0.1	0.1 0.1
Aktiviti perkhidmatan lain <i>Other service activities</i>		34.5 0.9	1.4 0.8	5.8 1.2	7.1 1.2	4.2 0.9	3.7 0.8	3.3 0.8	3.0 0.7	3.5 1.1	1.3 0.6	1.2 0.8
Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>		27.9 0.7	2.1 1.1	4.5 0.9	3.3 0.5	4.0 0.8	3.5 0.8	4.3 1.0	2.7 0.7	2.1 0.7	0.9 0.4	0.3 0.2
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>		0.3 0.0	– –	– –	– –	– –	0.2 0.0	0.1 0.0	– –	– –	– –	– –

Jadual A3.19: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan, strata dan jantina, Malaysia, 2011
Table A3.19: Number and percentage distribution of employed persons by status in employment, stratum and sex, Malaysia, 2011

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	12,284.4 100.0	7,889.8 100.0	4,394.7 100.0	8,528.4 100.0	5,318.9 100.0	3,209.5 100.0	3,756.0 100.0	2,570.9 100.0	1,185.1 100.0
Majikan <i>Employer</i>		446.7 3.6	374.3 4.7	72.3 1.6	353.1 4.1	296.0 5.6	57.2 1.8	93.5 2.5	78.4 3.0	15.2 1.3
Pekerja <i>Employee</i>		9,410.2 76.6	5,901.3 74.8	3,508.9 79.8	7,039.8 82.5	4,286.1 80.6	2,753.8 85.8	2,370.4 63.1	1,615.3 62.8	755.2 63.7
Bekerja sendiri <i>Own account worker</i>		1,917.6 15.6	1,426.2 18.1	491.3 11.2	933.0 10.9	673.1 12.7	259.9 8.1	984.6 26.2	753.2 29.3	231.4 19.5
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		509.9 4.2	187.9 2.4	322.1 7.3	202.4 2.4	63.8 1.2	138.6 4.3	307.5 8.2	124.1 4.8	183.4 15.5

Jadual A3.20: Taburan peratus penduduk bekerja mengikut taraf pekerjaan dan kumpulan etnik, Malaysia, 2011
Table A3.20: Percentage distribution of employed persons by status in employment and ethnic group, Malaysia, 2011

Tarf pekerjaan <i>Status in employment</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>					Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Bumiputera		Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>	
				Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Majikan <i>Employer</i>		3.6	4.1	2.6	2.9	1.3	7.8	3.5	2.5	0.8
Pekerja <i>Employee</i>		76.6	74.7	74.1	76.2	64.6	73.4	84.5	70.2	88.6
Bekerja sendiri <i>Own account worker</i>		15.6	16.8	18.4	17.2	23.7	14.5	10.6	18.4	8.3
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		4.2	4.4	4.8	3.6	10.4	4.2	1.3	9.0	2.3

Jadual A3.21: Taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan etnik dan jantina, Malaysia, 2011

Table A3.21: Percentage distribution of employed persons by status in employment, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Taraf pekerjaan <i>Status in employment</i>		Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>		Lain-lain <i>Others</i>
				Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>				
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Majikan <i>Employer</i>		4.7	5.5	3.3	3.8	1.3	11.0	4.7	2.3	0.8
Pekerja <i>Employee</i>		74.8	72.2	72.5	74.0	66.1	69.0	81.5	66.5	88.8
Bekerja sendiri <i>Own account worker</i>		18.1	19.7	21.2	20.1	25.9	18.1	13.2	24.9	8.9
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		2.4	2.5	3.0	2.1	6.6	1.9	0.7	6.3	1.5

Jadual A3.21: Taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.21: Percentage distribution of employed persons by status in employment, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Taraf pekerjaan <i>Status in employment</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Jumlah Bumiputera <i>Total Bumiputera</i>	Bumiputera		Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
				Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Majikan <i>Employer</i>		1.6	1.8	1.5	1.6	1.2	2.5	1.2	2.7	0.7
Pekerja <i>Employee</i>		79.8	78.8	76.8	79.9	61.8	80.8	90.2	75.6	88.0
Bekerja sendiri <i>Own account worker</i>		11.2	11.7	13.7	12.5	19.6	8.5	6.0	8.9	7.0
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		7.3	7.7	8.0	6.1	17.5	8.2	2.6	12.7	4.3

Jadual A3.22: Taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan etnik dan strata, Malaysia, 2011
Table A3.22: Percentage distribution of employed persons by status in employment, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Taraf pekerjaan <i>Status in employment</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera							
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Majikan <i>Employer</i>		4.1	4.6	2.9	3.1	1.7	7.8	3.6	2.8	0.9
Pekerja <i>Employee</i>		82.5	81.3	84.1	83.9	85.2	75.6	85.4	79.6	90.6
Bekerja sendiri <i>Own account worker</i>		10.9	11.6	11.0	11.0	11.0	13.0	10.0	12.6	6.8
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		2.4	2.5	2.0	2.0	2.2	3.5	1.0	5.1	1.7

Jadual A3.22: Taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A3.22: Percentage distribution of employed persons by status in employment, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

		Warganegara Malaysia Malaysian citizens							Bukan warga- negara Malaysia Non- Malaysian citizens	
Taraf pekerjaan Status in employment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Majikan Employer		2.5	2.8	2.2	2.7	1.0	7.8	3.0	1.7	0.4
Pekerja Employee		63.1	59.6	59.3	63.1	47.9	56.6	78.9	46.2	84.2
Bekerja sendiri Own account worker		26.2	28.6	29.4	27.9	34.1	26.2	14.7	33.2	11.7
Pekerja keluarga tanpa gaji Unpaid family worker		8.2	8.9	9.0	6.3	17.1	9.5	3.5	19.0	3.6

Jadual A3.23: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan dan kumpulan umur, Malaysia, 2011
Table A3.23: Number and percentage distribution of employed persons by status in employment and age group, Malaysia, 2011

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000)	12,284.4	444.1	1,677.0	2,301.6	1,844.5	1,553.2	1,381.8	1,241.2	958.4	575.4	307.3
	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Majikan <i>Employer</i>		446.7	0.6	7.4	29.7	48.1	71.4	75.2	84.2	61.7	42.8	25.7
		3.6	0.1	0.4	1.3	2.6	4.6	5.4	6.8	6.4	7.4	8.3
Pekerja <i>Employee</i>		9,410.2	356.6	1,476.7	2,035.0	1,548.7	1,192.4	994.3	819.3	598.5	280.5	108.3
		76.6	80.3	88.1	88.4	84.0	76.8	72.0	66.0	62.4	48.8	35.2
Bekerja sendiri <i>Own account worker</i>		1,917.6	25.8	100.0	172.8	202.3	238.5	269.0	285.0	258.7	216.2	149.4
		15.6	5.8	6.0	7.5	11.0	15.4	19.5	23.0	27.0	37.6	48.6
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		509.9	61.1	92.8	64.2	45.5	51.0	43.4	52.7	39.5	35.9	23.9
		4.2	13.8	5.5	2.8	2.5	3.3	3.1	4.2	4.1	6.2	7.8

Jadual A3.24: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan umur dan jantina, Malaysia, 2011
Table A3.24: Number and percentage distribution of employed persons by status in employment, age group and sex, Malaysia, 2011

Lelaki/Male

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	7,889.8 100.0	291.5 100.0	1,010.0 100.0	1,405.1 100.0	1,170.5 100.0	997.2 100.0	892.1 100.0	819.2 100.0	657.9 100.0	414.9 100.0	231.2 100.0
Majikan <i>Employer</i>		374.3 4.7	0.3 0.1	5.1 0.5	22.8 1.6	38.9 3.3	60.7 6.1	62.2 7.0	70.9 8.7	53.5 8.1	37.7 9.1	22.3 9.7
Pekerja <i>Employee</i>		5,901.3 74.8	225.6 77.4	863.8 85.5	1,212.8 86.3	961.1 82.1	749.5 75.2	637.4 71.4	541.5 66.1	413.7 62.9	210.2 50.6	85.7 37.0
Bekerja sendiri <i>Own account worker</i>		1,426.2 18.1	21.4 7.3	79.9 7.9	134.3 9.6	152.4 13.0	175.3 17.6	189.2 21.2	203.0 24.8	187.2 28.4	163.9 39.5	119.7 51.8
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		187.9 2.4	44.2 15.2	61.1 6.1	35.2 2.5	18.0 1.5	11.7 1.2	3.4 0.4	3.9 0.5	3.6 0.5	3.2 0.8	3.6 1.6

Jadual A3.24: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan umur dan jantina, Malaysia, 2011 (samb.)*Table A3.24: Number and percentage distribution of employed persons by status in employment, age group and sex, Malaysia, 2011 (cont'd)***Perempuan/Female**

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	4,394.7 100.0	152.5 100.0	666.9 100.0	896.6 100.0	674.1 100.0	556.0 100.0	489.7 100.0	422.0 100.0	300.5 100.0	160.4 100.0	76.0 100.0
Majikan <i>Employer</i>		72.3 1.6	0.3 0.2	2.3 0.3	6.9 0.8	9.2 1.4	10.7 1.9	13.0 2.7	13.3 3.1	8.2 2.7	5.2 3.2	3.3 4.4
Pekerja <i>Employee</i>		3,508.9 79.8	131.0 85.9	612.9 91.9	822.2 91.7	587.6 87.2	442.9 79.7	356.9 72.9	277.8 65.8	184.8 61.5	70.3 43.8	22.6 29.8
Bekerja sendiri <i>Own account worker</i>		491.3 11.2	4.4 2.9	20.1 3.0	38.5 4.3	49.9 7.4	63.2 11.4	79.8 16.3	82.0 19.4	71.5 23.8	52.2 32.6	29.8 39.2
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		322.1 7.3	16.9 11.1	31.7 4.7	29.0 3.2	27.5 4.1	39.2 7.1	40.0 8.2	48.9 11.6	35.9 12.0	32.7 20.4	20.3 26.7

Jadual A3.25: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan umur dan strata, Malaysia, 2011
Table A3.25: Number and percentage distribution of employed persons by status in employment, age group and stratum, Malaysia, 2011

Bandar/Urban

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	8,528.4 100.0	257.2 100.0	1,174.1 100.0	1,691.7 100.0	1,352.1 100.0	1,093.3 100.0	958.7 100.0	843.3 100.0	638.7 100.0	354.3 100.0	165.0 100.0
Majikan <i>Employer</i>		353.1 4.1	0.5 0.2	5.8 0.5	21.2 1.3	37.3 2.8	56.1 5.1	61.5 6.4	68.7 8.1	49.9 7.8	33.6 9.5	18.5 11.2
Pekerja <i>Employee</i>		7,039.8 82.5	228.2 88.7	1,092.5 93.0	1,559.2 92.2	1,188.7 87.9	891.0 81.5	732.4 76.4	608.7 72.2	442.8 69.3	215.6 60.8	80.8 49.0
Bekerja sendiri <i>Own account worker</i>		933.0 10.9	8.1 3.1	41.6 3.5	89.0 5.3	106.7 7.9	123.1 11.3	142.5 14.9	143.7 17.0	129.1 20.2	91.6 25.9	57.5 34.9
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		202.4 2.4	20.5 8.0	34.2 2.9	22.3 1.3	19.4 1.4	23.0 2.1	22.3 2.3	22.2 2.6	16.9 2.6	13.4 3.8	8.1 4.9

Jadual A3.25: Bilangan dan taburan peratus penduduk bekerja mengikut taraf pekerjaan, kumpulan umur dan strata, Malaysia, 2011 (samb.)
Table A3.25: Number and percentage distribution of employed persons by status in employment, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Taraf pekerjaan <i>Status in employment</i>		Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) (%)	3,756.0 100.0	186.8 100.0	502.9 100.0	609.9 100.0	492.4 100.0	459.9 100.0	423.1 100.0	398.0 100.0	319.7 100.0	221.1 100.0	142.2 100.0
Majikan <i>Employer</i>		93.5 2.5	0.1 0.0	1.6 0.3	8.5 1.4	10.8 2.2	15.3 3.3	13.7 3.2	15.5 3.9	11.8 3.7	9.2 4.2	7.1 5.0
Pekerja <i>Employee</i>		2,370.4 63.1	128.4 68.7	384.3 76.4	475.8 78.0	360.0 73.1	301.3 65.5	261.9 61.9	210.6 52.9	155.7 48.7	64.9 29.4	27.4 19.3
Bekerja sendiri <i>Own account worker</i>		984.6 26.2	17.7 9.5	58.4 11.6	83.8 13.7	95.5 19.4	115.3 25.1	126.5 29.9	141.3 35.5	129.6 40.5	124.5 56.3	91.9 64.6
Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>		307.5 8.2	40.6 21.7	58.6 11.7	41.8 6.9	26.1 5.3	28.0 6.1	21.0 5.0	30.6 7.7	22.6 7.1	22.4 10.1	15.7 11.1

Jadual A3.26: Bilangan dan taburan peratus penduduk bekerja mengikut pencapaian pendidikan, strata dan jantina, Malaysia, 2011
Table A3.26: Number and percentage distribution of employed persons by educational attainment, stratum and sex, Malaysia, 2011

Pencapaian pendidikan <i>Educational attainment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	12,284.4 100.0	7,889.8 100.0	4,394.7 100.0	8,528.4 100.0	5,318.9 100.0	3,209.5 100.0	3,756.0 100.0	2,570.9 100.0	1,185.1 100.0
Tiada pendidikan rasmi <i>No formal education</i>		385.1 3.1	228.2 2.9	157.0 3.6	162.8 1.9	94.3 1.8	68.5 2.1	222.4 5.9	133.9 5.2	88.4 7.5
Rendah <i>Primary</i>		2,099.9 17.1	1,467.6 18.6	632.3 14.4	1,172.4 13.7	784.4 14.7	387.9 12.1	927.5 24.7	683.2 26.6	244.3 20.6
Menengah <i>Secondary</i>		6,809.4 55.4	4,593.4 58.2	2,216.0 50.4	4,794.7 56.2	3,151.7 59.3	1,643.1 51.2	2,014.6 53.6	1,441.7 56.1	572.9 48.3
Tertiari <i>Tertiary</i>		2,990.0 24.3	1,600.6 20.3	1,389.4 31.6	2,398.5 28.1	1,288.5 24.2	1,110.0 34.6	591.5 15.7	312.1 12.1	279.4 23.6

Jadual A3.27: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan dan kumpulan etnik, Malaysia, 2011

Table A3.27: Percentage distribution of employed persons by educational attainment and ethnic group, Malaysia, 2011

Warganegara Malaysia Malaysian citizens										Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		3.1	2.0	2.4	1.3	7.1	0.9	1.9	5.5	10.4
Rendah Primary		17.1	12.3	12.2	10.2	21.2	11.9	12.7	33.8	47.0
Menengah Secondary		55.4	58.3	57.4	57.9	55.0	60.0	60.2	48.8	37.8
Tertiari Tertiary		24.3	27.5	28.0	30.6	16.7	27.2	25.2	11.9	4.9

Jadual A3.28: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011

Table A3.28: Percentage distribution of employed persons by educational attainment, ethnic group and sex, Malaysia, 2011

Lelaki/Male

Warganegara Malaysia Malaysian citizens										Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		2.9	1.5	1.8	1.0	5.4	0.8	1.2	5.4	10.4
Rendah Primary		18.6	13.5	13.4	11.2	22.4	13.7	12.4	31.7	46.6
Menengah Secondary		58.2	61.9	61.8	62.5	58.8	62.1	63.4	52.5	37.8
Tertiari Tertiary		20.3	23.0	23.0	25.3	13.4	23.4	23.0	10.4	5.2

Jadual A3.28: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.28: Percentage distribution of employed persons by educational attainment, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Warganegara Malaysia Malaysian citizens										Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		3.6	2.8	3.3	1.9	10.3	1.2	3.2	5.6	10.2
Rendah Primary		14.4	10.2	10.2	8.4	19.0	8.8	13.3	36.8	48.1
Menengah Secondary		50.4	52.0	50.0	50.4	47.7	56.5	54.3	43.6	37.7
Tertiari Tertiary		31.6	35.0	36.5	39.3	23.0	33.6	29.2	14.0	4.0

Jadual A3.29: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011

Table A3.29: Percentage distribution of employed persons by educational attainment, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Warganegara Malaysia Malaysian citizens										Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		1.9	0.9	0.9	0.5	3.1	0.7	1.7	5.0	8.0
Rendah Primary		13.7	8.9	7.3	6.0	15.2	10.5	11.1	32.6	44.2
Menengah Secondary		56.2	58.5	57.4	57.2	58.5	60.0	60.1	49.7	41.8
Tertiari Tertiary		28.1	31.6	34.4	36.2	23.1	28.8	27.1	12.7	6.0

Jadual A3.29: Taburan peratus penduduk bekerja mengikut pencapaian pendidikan, kumpulan etnik dan strata, Malaysia, 2011 (samb.)

Table A3.29: Percentage distribution of employed persons by educational attainment, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Warganegara Malaysia Malaysian citizens										Bukan warga- negara Malaysia Non- Malaysian citizens
Pencapaian pendidikan Educational attainment	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others		
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Tiada pendidikan rasmi No formal education		5.9	4.3	4.6	2.7	10.3	2.3	3.7	6.9	15.4
Rendah Primary		24.7	19.9	19.4	17.2	26.1	22.5	22.9	36.7	53.1
Menengah Secondary		53.6	57.8	57.4	59.2	52.1	60.3	61.2	46.7	29.0
Tertiari Tertiary		15.7	18.0	18.6	21.0	11.5	14.8	12.2	9.7	2.5

Jadual A3.30: Bilangan dan taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh, strata dan jantina, Malaysia, 2011
Table A3.30: Number and percentage distribution of employed persons by highest certificate obtained, stratum and sex, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UPSR/UPSRA atau yang setaraf		1,586.5	1,167.9	418.7	960.3	682.4	277.9	626.2	485.5	140.7
<i>UPSR/UPSRA or equivalent</i>		12.9	14.8	9.5	11.3	12.8	8.7	16.7	18.9	11.9
PMR/SRP/LCE/SRA atau yang setaraf		1,755.5	1,304.4	451.1	1,162.0	854.4	307.5	593.5	449.9	143.6
<i>PMR/SRP/LCE/SRA or equivalent</i>		14.3	16.5	10.3	13.6	16.1	9.6	15.8	17.5	12.1
SPM atau yang setaraf		4,533.9	2,874.8	1,659.1	3,301.0	2,038.0	1,263.0	1,233.0	836.9	396.1
<i>SPM or equivalent</i>		36.9	36.4	37.8	38.7	38.3	39.4	32.8	32.6	33.4
STPM atau yang setaraf		368.5	182.6	186.0	259.0	130.1	129.0	109.5	52.5	57.0
<i>STPM or equivalent</i>		3.0	2.3	4.2	3.0	2.4	4.0	2.9	2.0	4.8
Sijil		300.6	211.6	89.1	215.9	150.9	65.0	84.8	60.7	24.1
<i>Certificate</i>		2.4	2.7	2.0	2.5	2.8	2.0	2.3	2.4	2.0
Diploma		1,063.0	543.5	519.6	866.9	443.0	423.9	196.1	100.4	95.7
		8.7	6.9	11.8	10.2	8.3	13.2	5.2	3.9	8.1
Ijazah		1,222.9	643.2	579.7	1,031.1	549.7	481.4	191.8	93.5	98.3
<i>Degree</i>		10.0	8.2	13.2	12.1	10.3	15.0	5.1	3.6	8.3
Tiada sijil		1,069.2	734.5	334.7	570.2	376.7	193.4	499.0	357.8	141.3
<i>No certificate</i>		8.7	9.3	7.6	6.7	7.1	6.0	13.3	13.9	11.9
Tidak berkenaan		384.2	227.4	156.8	162.1	93.7	68.4	222.2	133.7	88.4
<i>Not applicable</i>		3.1	2.9	3.6	1.9	1.8	2.1	5.9	5.2	7.5

Jadual A3.31: Taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh dan kumpulan etnik, Malaysia, 2011
Table A3.31: Percentage distribution of employed persons by highest certificate obtained and ethnic group, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		12.9	10.5	9.2	7.2	18.1	13.0	12.2	19.6	27.8
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		14.3	13.7	12.6	12.0	15.3	15.4	17.4	17.5	17.7
SPM atau yang setaraf <i>SPM or equivalent</i>		36.9	40.6	42.3	44.3	33.4	37.9	37.2	26.7	13.8
STPM atau yang setaraf <i>STPM or equivalent</i>		3.0	3.3	3.6	3.7	3.2	2.7	2.6	2.4	1.4
Sijil <i>Certificate</i>		2.4	2.8	3.7	4.1	2.2	1.0	1.4	0.5	0.3
Diploma		8.7	9.9	10.0	10.9	5.9	9.8	9.6	5.0	1.2
Ijazah <i>Degree</i>		10.0	11.3	10.5	11.7	5.1	13.4	11.2	3.5	1.7
Tiada sijil <i>No certificate</i>		8.7	6.0	5.8	4.9	9.7	5.9	6.4	19.5	25.8
Tidak berkenaan <i>Not applicable</i>		3.1	2.0	2.4	1.3	7.0	0.9	1.9	5.5	10.4

Jadual A3.32: Taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011*Table A3.32: Percentage distribution of employed persons by highest certificate obtained, ethnic group and sex, Malaysia, 2011***Lelaki/Male**

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>						Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
			Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		14.8	12.3	10.8	8.5	20.5	15.8	12.6	18.5	28.4
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		16.5	16.2	14.8	14.2	17.4	18.2	20.0	22.0	18.4
SPM atau yang setaraf <i>SPM or equivalent</i>		36.4	40.8	43.7	46.0	33.9	35.3	37.1	24.4	12.4
STPM atau yang setaraf <i>STPM or equivalent</i>		2.3	2.5	2.6	2.7	2.3	2.2	2.1	1.9	1.5
Sijil <i>Certificate</i>		2.7	3.1	4.3	4.7	2.4	0.8	1.8	0.2	0.4
Diploma		6.9	7.9	7.8	8.6	4.6	8.1	8.6	4.3	1.2
Ijazah <i>Degree</i>		8.2	9.3	8.1	9.1	3.9	12.0	10.3	3.1	1.9
Tiada sijil <i>No certificate</i>		9.3	6.4	6.1	5.2	9.7	6.7	6.3	20.2	25.5
Tidak berkenaan <i>Not applicable</i>		2.9	1.5	1.8	1.0	5.3	0.8	1.2	5.4	10.4

Jadual A3.32: Taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh, kumpulan etnik dan jantina, Malaysia, 2011 (samb.)

Table A3.32: Percentage distribution of employed persons by highest certificate obtained, ethnic group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		9.5	7.4	6.5	5.1	13.4	8.2	11.5	21.1	26.5
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		10.3	9.6	8.7	8.2	11.4	10.7	12.5	11.0	16.0
SPM atau yang setaraf <i>SPM or equivalent</i>		37.8	40.3	39.9	41.5	32.6	42.2	37.4	29.9	17.2
STPM atau yang setaraf <i>STPM or equivalent</i>		4.2	4.6	5.2	5.3	4.9	3.5	3.5	3.0	1.3
Sijil <i>Certificate</i>		2.0	2.3	2.8	3.0	1.8	1.3	0.8	1.0	0.1
Diploma		11.8	13.1	13.6	14.6	8.5	12.7	11.5	6.0	1.2
Ijazah <i>Degree</i>		13.2	14.7	14.5	16.0	7.4	15.8	13.0	4.1	1.1
Tiada sijil <i>No certificate</i>		7.6	5.3	5.3	4.5	9.7	4.4	6.6	18.4	26.5
Tidak berkenaan <i>Not applicable</i>		3.6	2.8	3.3	1.9	10.3	1.2	3.2	5.6	10.1

Jadual A3.33: Taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011
Table A3.33: Percentage distribution of employed persons by highest certificate obtained, ethnic group and stratum, Malaysia, 2011

Bandar/Urban

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		11.3	8.8	6.1	5.0	12.8	12.2	11.4	19.3	27.1
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		13.6	12.6	10.4	9.8	14.2	15.1	16.6	18.1	19.9
SPM atau yang setaraf <i>SPM or equivalent</i>		38.7	42.3	45.5	46.4	40.2	38.5	38.2	28.6	15.9
STPM atau yang setaraf <i>STPM or equivalent</i>		3.0	3.3	3.7	3.6	4.1	2.8	2.7	1.5	1.6
Sijil <i>Certificate</i>		2.5	2.9	4.3	4.6	2.4	1.0	1.5	0.6	0.3
Diploma		10.2	11.5	12.6	13.2	8.4	10.3	10.2	5.4	1.6
Ijazah <i>Degree</i>		12.1	13.7	13.6	14.5	7.9	14.4	12.3	4.4	2.1
Tiada sijil <i>No certificate</i>		6.7	4.0	3.0	2.4	7.1	5.0	5.4	17.2	23.4
Tidak berkenaan <i>Not applicable</i>		1.9	0.9	0.9	0.5	3.0	0.7	1.7	5.0	8.0

Jadual A3.33: Taburan peratus penduduk bekerja mengikut sijil tertinggi diperoleh, kumpulan etnik dan strata, Malaysia, 2011 (samb.)
Table A3.33: Percentage distribution of employed persons by highest certificate obtained, ethnic group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>	Jumlah <i>Total</i>	Warganegara Malaysia <i>Malaysian citizens</i>							Bukan warga- negara Malaysia <i>Non- Malaysian citizens</i>	
		Jumlah <i>Total</i>	Bumiputera			Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>		
			Jumlah Bumiputera <i>Total Bumiputera</i>	Melayu <i>Malay</i>	Bumiputera lain <i>Other Bumiputera</i>					
Jumlah <i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		16.7	14.5	13.8	10.9	22.4	19.0	17.9	20.4	29.5
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		15.8	16.3	15.8	15.7	16.3	18.3	22.7	15.9	12.8
SPM atau yang setaraf <i>SPM or equivalent</i>		32.8	36.8	37.5	40.7	27.9	33.4	30.7	21.8	9.1
STPM atau yang setaraf <i>STPM or equivalent</i>		2.9	3.2	3.5	3.8	2.5	1.8	1.7	4.5	1.0
Sijil <i>Certificate</i>		2.3	2.6	2.9	3.2	2.1	0.7	1.1	0.4	0.2
Diploma		5.2	6.0	6.1	6.8	3.9	5.9	5.6	3.9	0.3
Ijazah <i>Degree</i>		5.1	5.8	5.9	6.9	2.8	6.2	3.8	1.0	0.7
Tiada sijil <i>No certificate</i>		13.3	10.3	9.9	9.2	11.9	12.3	12.9	25.3	30.9
Tidak berkenaan <i>Not applicable</i>		5.9	4.3	4.6	2.7	10.3	2.3	3.7	6.9	15.4

Jadual A3.34: Bilangan dan taburan peratus penduduk bekerja mengikut taraf perkahwinan, strata dan jantina, Malaysia, 2011
Table A3.34: Number and percentage distribution of employed persons by marital status, stratum and sex, Malaysia, 2011

Taraf perkahwinan Marital status		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Belum pernah berkahwin		4,253.4	2,746.2	1,507.3	3,116.8	1,903.9	1,212.9	1,136.6	842.2	294.4
<i>Never married</i>		34.6	34.8	34.3	36.5	35.8	37.8	30.3	32.8	24.8
Berkahwin		7,601.2	5,016.3	2,585.0	5,132.7	3,333.1	1,799.6	2,468.6	1,683.2	785.4
<i>Married</i>		61.9	63.6	58.8	60.2	62.7	56.1	65.7	65.5	66.3
Balu/duda		226.4	61.0	165.3	139.7	37.7	102.1	86.6	23.3	63.3
<i>Widowed</i>		1.8	0.8	3.8	1.6	0.7	3.2	2.3	0.9	5.3
Bercerai/berpisah tetap		203.4	66.3	137.1	139.2	44.2	95.0	64.2	22.2	42.1
<i>Divorced/permanently separated</i>		1.7	0.8	3.1	1.6	0.8	3.0	1.7	0.9	3.6

Jadual A3.35: Min dan median jam bekerja mengikut jantina dan kumpulan umur, Malaysia, 2011

Table A3.35: Mean and median hours worked by sex and age group, Malaysia, 2011

Jantina Sex	Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total											
Min	46.7	47.3	48.4	47.5	47.3	47.1	46.3	45.6	44.7	43.5	42.1
<i>Mean</i>											
Median	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	45.0	45.0	42.0
<i>Median</i>											
Lelaki Male											
Min	47.2	46.5	47.9	48.0	48.0	48.0	47.4	46.6	45.7	44.7	42.7
<i>Mean</i>											
Median	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	42.0
<i>Median</i>											
Perempuan Female											
Min	45.7	48.8	49.3	46.7	46.0	45.5	44.3	43.6	42.3	40.6	40.2
<i>Mean</i>											
Median	48.0	48.0	48.0	48.0	45.0	45.0	45.0	44.0	40.0	40.0	40.0
<i>Median</i>											

Jadual A3.36: Min dan median jam bekerja mengikut jantina dan pekerjaan, Malaysia, 2011*Table A3.36: Mean and median hours worked by sex and occupation, Malaysia, 2011*

Jantina <i>Sex</i>	Jumlah <i>Total</i>	Pengurus <i>Managers</i>	Profesional <i>Professionals</i>	Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	Pekerja sokongan perkeranian <i>Clerical support workers</i>	Pekerja perkhidmatan dan Jualan <i>Service and sales workers</i>	Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	Operator loji dan mesin serta pemasang <i>Plant and machine- operators and assemblers</i>	Pekerjaan asas <i>Elementary occupations</i>
Jumlah <i>Total</i>										
Min <i>Mean</i>	46.7	48.0	40.7	46.4	45.2	49.1	36.8	47.1	50.5	50.2
Median <i>Median</i>	48.0	48.0	40.0	48.0	45.0	48.0	36.0	48.0	48.0	48.0
Lelaki <i>Male</i>										
Min <i>Mean</i>	47.2	48.4	42.7	47.0	45.6	50.1	38.1	48.3	50.7	47.3
Median <i>Median</i>	48.0	48.0	42.0	48.0	45.0	48.0	36.0	48.0	48.0	48.0
Perempuan <i>Female</i>										
Min <i>Mean</i>	45.7	46.7	38.9	45.0	45.0	47.9	31.9	39.1	49.6	56.3
Median <i>Median</i>	48.0	48.0	40.0	45.0	45.0	48.0	30.0	40.0	48.0	48.0

Jadual A3.37: Min dan median jam bekerja mengikut jantina dan industri, Malaysia, 2011*Table A3.37: Mean and median hours worked by sex and industry, Malaysia, 2011*

Jantina <i>Sex</i>	Jumlah <i>Total</i>	Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	Pembuatan <i>Manufacturing</i>	Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	Pembinaan <i>Construction</i>	Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>
Jumlah <i>Total</i>											
Min <i>Mean</i>	46.7	40.2	49.8	48.7	46.0	46.0	47.3	49.0	49.8	48.6	45.8
Median <i>Median</i>	48.0	40.0	48.0	48.0	45.0	48.0	48.0	48.0	48.0	48.0	48.0
Lelaki <i>Male</i>											
Min <i>Mean</i>	47.2	41.5	50.6	49.9	46.2	46.3	47.5	49.1	50.5	50.0	46.1
Median <i>Median</i>	48.0	42.0	48.0	48.0	45.0	48.0	48.0	48.0	48.0	48.0	48.0
Perempuan <i>Female</i>											
Min <i>Mean</i>	45.7	35.1	46.0	46.4	44.8	44.6	45.3	48.8	45.3	47.0	45.3
Median <i>Median</i>	48.0	35.0	48.0	48.0	48.0	45.0	48.0	48.0	48.0	48.0	48.0

Jadual A3.37: Min dan median jam bekerja mengikut jantina dan industri, Malaysia, 2011 (samb.)Table A3.37: *Mean and median hours worked by sex and industry, Malaysia, 2011 (cont'd)*

Jantina <i>Sex</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>	Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>
Jumlah <i>Total</i>											
Min <i>Mean</i>	45.1	45.4	45.6	50.0	42.7	37.1	44.9	47.4	46.9	70.5	48.8
Median <i>Median</i>	45.0	48.0	46.0	48.0	40.0	40.0	45.0	48.0	48.0	70.0	48.0
Lelaki <i>Male</i>											
Min <i>Mean</i>	45.3	45.9	45.9	52.1	43.4	38.5	44.4	47.3	46.6	51.6	50.9
Median <i>Median</i>	45.0	48.0	48.0	48.0	40.0	40.0	45.0	48.0	48.0	50.0	48.0
Perempuan <i>Female</i>											
Min <i>Mean</i>	45.0	44.7	45.1	45.4	41.1	36.3	45.1	47.5	47.3	71.3	42.8
Median <i>Median</i>	45.0	48.0	45.0	48.0	40.0	38.0	45.0	48.0	48.0	70.0	45.7

Jadual A3.38: Min dan median jam bekerja mengikut jantina dan taraf pekerjaan, Malaysia, 2011*Table A3.38: Mean and median hours worked by sex and status in employment, Malaysia, 2011*

Jantina <i>Sex</i>	Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah <i>Total</i>					
Min <i>Mean</i>	46.7	49.9	47.9	41.1	41.6
Median <i>Median</i>	48.0	48.0	48.0	40.0	40.0
Lelaki <i>Male</i>					
Min <i>Mean</i>	47.2	50.1	48.5	41.8	41.2
Median <i>Median</i>	48.0	48.0	48.0	40.0	40.0
Perempuan <i>Female</i>					
Min <i>Mean</i>	45.7	48.8	46.9	38.9	41.8
Median <i>Median</i>	48.0	48.0	48.0	36.0	40.0

Jadual A3.39: Bilangan dan taburan peratus penduduk bekerja kurang dari 30 jam mengikut sektor, Malaysia, 2011
Table A3.39: Number and percentage distribution of employed persons working less than 30 hours by sector, Malaysia, 2011

Sektor <i>Sector</i>		Jumlah <i>Total</i>	Kerja tidak mencukupi/memang keadaan kerja begitu <i>Insufficient work/ nature of the job</i>	Bersara <i>Retired</i>	Kerja rumah <i>Housework</i>	Sebab-sebab lain <i>Other reasons</i>
Jumlah <i>Total</i>	('000) (%)	507.9 100.0	293.6 100.0	9.4 100.0	63.9 100.0	141.1 100.0
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>		179.3 35.3	106.5 36.3	3.4 36.2	26.0 40.8	43.3 30.7
Pembuatan <i>Manufacturing</i>		48.8 9.6	21.9 7.5	0.4 4.2	15.7 24.5	10.8 7.7
Pembinaan <i>Construction</i>		23.7 4.7	11.5 3.9	0.1 0.7	0.1 0.1	12.0 8.5
Perkhidmatan <i>Services</i>		249.4 49.1	150.6 51.3	5.4 57.4	20.7 32.4	72.7 51.6
Lain-lain industri <i>Other industries</i>		6.8 1.3	3.1 1.0	0.1 1.4	1.4 2.2	2.1 1.5

Jadual A3.40: Bilangan dan taburan peratus penduduk bekerja mengikut sebab bekerja kurang dari 30 jam dan jantina, Malaysia, 2011

Table A3.40: Number and percentage distribution of employed persons by reasons for working less than 30 hours and sex, Malaysia, 2011

Sebab bekerja kurang dari 30 jam <i>Reason for working less than 30 hours</i>		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	507.9	261.0	246.8
<i>Total</i>	(%)	100.0	100.0	100.0
Kerja tidak mencukupi/memang keadaan kerja begitu		293.6	166.0	127.6
<i>Insufficient work/nature of the job</i>		57.8	63.6	51.7
Sanggup menerima tambahan kerja		244.3	143.0	101.3
<i>Willing to accept additional work</i>		48.1	54.8	41.1
Tidak sanggup menerima tambahan kerja		49.3	23.0	26.3
<i>Unwilling to accept additional work</i>		9.7	8.8	10.6
Bersara		9.4	7.2	2.1
<i>Retired</i>		1.8	2.8	0.9
Kerja rumah		63.9	1.1	62.8
<i>Housework</i>		12.6	0.4	25.4
Sebab-sebab lain		141.1	86.7	54.3
<i>Other reasons</i>		27.8	33.2	22.0

Jadual A4.1: Taburan peratus penganggur mengikut kumpulan umur, strata dan jantina, Malaysia, 2011
Table A4.1: Percentage distribution of unemployed persons by age group, stratum and sex, Malaysia, 2011

Kumpulan umur Age group		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	391.4	239.8	151.6	255.3	160.1	95.2	136.1	79.6	56.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		19.9	21.4	17.5	17.3	17.8	16.4	24.8	28.6	19.4
20–24		40.0	35.0	48.0	39.2	34.4	47.4	41.4	36.0	49.0
25–29		17.9	16.3	20.3	18.4	17.5	20.0	16.8	14.0	20.7
30–34		7.6	8.3	6.5	8.5	8.7	8.0	5.9	7.5	3.8
35–39		4.3	5.7	2.1	4.9	6.4	2.4	3.2	4.3	1.6
40–44		2.8	3.5	1.7	3.3	4.0	2.3	1.8	2.6	0.7
45–49		2.7	3.5	1.5	3.2	4.0	1.9	1.8	2.5	0.7
50–54		2.6	3.6	0.9	3.3	4.7	1.0	1.2	1.6	0.6
55–59		1.1	1.4	0.5	1.1	1.6	0.4	1.0	1.2	0.6
60–64		1.2	1.2	1.2	0.6	0.9	0.2	2.2	1.7	2.9

Jadual A4.2: Taburan peratus penganggur mengikut kumpulan etnik, strata dan jantina, Malaysia, 2011

Table A4.2: Percentage distribution of unemployed persons by ethnic group, stratum and sex, Malaysia, 2011

Kumpulan etnik <i>Ethnic group</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	391.4	239.8	151.6	255.3	160.1	95.2	136.1	79.6	56.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Warganegara Malaysia		91.5	90.0	93.8	89.7	87.7	93.1	94.9	94.7	95.1
<i>Malaysian citizens</i>										
Bumiputera		65.6	64.9	66.8	54.9	54.9	54.8	85.8	85.0	87.0
Melayu		44.3	42.4	47.3	39.6	37.4	43.2	53.2	52.5	54.2
<i>Malay</i>										
Bumiputera lain		21.3	22.5	19.5	15.3	17.5	11.6	32.6	32.4	32.8
<i>Other Bumiputera</i>										
Cina		16.5	16.6	16.5	22.9	22.5	23.5	4.7	4.8	4.6
<i>Chinese</i>										
India		8.4	7.6	9.7	10.8	9.2	13.5	3.9	4.4	3.1
<i>Indians</i>										
Lain-lain		0.9	0.9	0.9	1.1	1.1	1.2	0.5	0.5	0.4
<i>Others</i>										
Bukan warganegara Malaysia		8.5	10.0	6.2	10.3	12.3	6.9	5.1	5.3	4.9
<i>Non-Malaysian citizens</i>										

Jadual A4.3: Taburan peratus penganggur mengikut pencapaian pendidikan, strata dan jantina, Malaysia, 2011
Table A4.3: Percentage distribution of unemployed persons by educational attainment, stratum and sex, Malaysia, 2011

Pencapaian pendidikan <i>Educational attainment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	391.4	239.8	151.6	255.3	160.1	95.2	136.1	79.6	56.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tiada pendidikan rasmi <i>No formal education</i>		4.3	4.6	3.7	4.0	4.8	2.7	4.7	4.3	5.3
Rendah <i>Primary</i>		9.6	11.3	6.8	9.7	11.0	7.7	9.3	12.1	5.4
Menengah <i>Secondary</i>		56.3	61.5	48.1	55.0	59.2	48.0	58.7	66.1	48.2
Tertiari <i>Tertiary</i>		29.8	22.5	41.4	31.2	25.0	41.6	27.3	17.5	41.1

Jadual A4.4: Taburan peratus penganggur mengikut sijil tertinggi diperoleh, strata dan jantina, Malaysia, 2011

Table A4.4: Percentage distribution of unemployed persons by highest certificate obtained, stratum and sex, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	391.4 100.0	239.8 100.0	151.6 100.0	255.3 100.0	160.1 100.0	95.2 100.0	136.1 100.0	79.6 100.0	56.5 100.0
UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>		10.4	13.0	6.2	10.4	12.6	6.5	10.4	13.7	5.7
PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>		12.3	16.3	5.9	12.8	16.8	6.2	11.4	15.5	5.6
SPM atau yang setaraf <i>SPM or equivalent</i>		39.2	38.9	39.8	37.3	36.1	39.4	42.8	44.4	40.4
STPM atau yang setaraf <i>STPM or equivalent</i>		3.8	2.6	5.5	2.8	2.3	3.6	5.6	3.3	8.9
Sijil <i>Certificate</i>		4.2	4.8	3.2	4.4	5.3	2.9	3.7	3.6	3.7
Diploma		10.0	7.9	13.2	11.4	9.4	14.7	7.3	5.0	10.5
Ijazah <i>Degree</i>		11.5	6.7	19.2	12.2	7.4	20.3	10.2	5.1	17.4
Tiada sijil <i>No certificate</i>		4.4	5.2	3.2	4.6	5.3	3.6	4.0	5.0	2.6
Tidak berkenaan <i>Not applicable</i>		4.3	4.6	3.7	4.0	4.8	2.7	4.7	4.3	5.3

Jadual A4.5: Taburan peratus penganggur mengikut taraf perkahwinan, strata dan jantina, Malaysia, 2011
Table A4.5: Percentage distribution of unemployed persons by marital status, stratum and sex, Malaysia, 2011

Taraf perkahwinan <i>Marital status</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	391.4	239.8	151.6	255.3	160.1	95.2	136.1	79.6	56.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Belum pernah berkahwin		82.5	79.4	87.5	81.9	78.7	87.3	83.7	80.9	87.7
<i>Never married</i>										
Berkahwin		14.7	18.3	9.0	15.8	19.6	9.4	12.8	15.8	8.4
<i>Married</i>										
Balu/duda		1.0	0.4	1.9	0.7	0.2	1.4	1.6	0.7	2.9
<i>Widowed</i>										
Bercerai/berpisah tetap		1.7	1.8	1.6	1.6	1.4	1.9	2.0	2.6	1.0
<i>Divorced/permanently separated</i>										

Jadual A4.6: Taburan peratus penganggur mengikut pengalaman bekerja, strata dan jantina, Malaysia, 2011
Table A4.6: Percentage distribution of unemployed persons by working experience, stratum and sex, Malaysia, 2011

Pengalaman bekerja <i>Working experience</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	391.4 100.0	239.8 100.0	151.6 100.0	255.3 100.0	160.1 100.0	95.2 100.0	136.1 100.0	79.6 100.0	56.5 100.0
Pernah bekerja <i>Worked before</i>		70.2	76.3	60.6	72.5	78.4	62.5	66.0	72.1	57.2
Tidak pernah bekerja <i>Never worked before</i>		29.8	23.7	39.4	27.5	21.6	37.5	34.0	27.9	42.8

Jadual A4.7: Taburan peratus penganggur mengikut pengalaman bekerja, kumpulan umur, strata dan jantina, Malaysia, 2011

Table A4.7: Percentage distribution of unemployed persons by working experience, age group, stratum and sex, Malaysia, 2011

Kumpulan umur Age group		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female	Total	Male	Female
Jumlah	('000)	391.4	239.8	151.6	255.3	160.1	95.2	136.1	79.6	56.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		19.9	21.4	17.5	17.3	17.8	16.4	24.8	28.6	19.4
20–24		40.0	35.0	48.0	39.2	34.4	47.4	41.4	36.0	49.0
25–29		17.9	16.3	20.3	18.4	17.5	20.0	16.8	14.0	20.7
30–34		7.6	8.3	6.5	8.5	8.7	8.0	5.9	7.5	3.8
35–39		4.3	5.7	2.1	4.9	6.4	2.4	3.2	4.3	1.6
40–54		8.1	10.7	4.1	9.9	12.7	5.3	4.7	6.6	2.0
55–64		2.3	2.6	1.7	1.8	2.5	0.6	3.2	3.0	3.5
Pernah bekerja	('000)	274.8	183.0	91.8	185.1	125.5	59.5	89.8	57.5	32.3
Worked before	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		14.4	15.2	12.7	12.3	12.6	11.7	18.7	21.0	14.4
20–24		36.9	32.1	46.2	35.6	31.3	44.6	39.5	34.0	49.2
25–29		19.0	18.3	20.3	19.5	19.1	20.5	17.8	16.7	19.9
30–34		10.1	10.5	9.3	11.1	10.8	11.5	8.2	9.8	5.4
35–39		5.8	7.2	2.9	6.4	7.8	3.3	4.5	5.8	2.3
40–54		10.9	13.3	6.0	13.0	15.5	7.7	6.6	8.6	3.0
55–64		3.0	3.3	2.5	2.2	2.9	0.7	4.7	4.0	5.9
Tidak pernah bekerja	('000)	116.6	56.8	59.8	70.2	34.6	35.6	46.3	22.2	24.2
Never worked before	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15–19		32.8	41.1	24.9	30.3	36.6	24.2	36.6	48.1	26.0
20–24		47.4	44.1	50.6	48.9	45.9	51.9	45.1	41.3	48.7
25–29		15.2	9.9	20.3	15.6	11.8	19.2	14.7	7.0	21.9
30–34		1.6	1.2	2.0	1.7	1.1	2.3	1.5	1.3	1.7
35–39		0.9	1.0	0.8	1.1	1.2	0.9	0.6	0.6	0.6
40–54		1.6	2.1	1.0	1.8	2.5	1.2	1.1	1.5	0.8
55–64		0.5	0.6	0.3	0.6	0.9	0.3	0.3	0.2	0.3

Jadual A4.8: Langkah-langkah yang telah diambil untuk mendapatkan kerja oleh penganggur mengikut jantina, Malaysia, 2011

Table A4.8: Steps taken to obtain jobs by unemployed persons by sex, Malaysia, 2011

Jantina <i>Sex</i>	Jumlah ¹ <i>Total</i>	Jabatan Tenaga Kerja/Agensi Pekerjaan <i>Labour Department/ Employment Agency</i>	Menjawab iklan/mengiklan <i>Answer advertisement/ advertise</i>	Menghantar surat permohonan <i>Send applications</i>	Beritahu sahabat/saudara mara <i>Inform friends/ relatives</i>	Lain-lain <i>Others</i>
Jumlah <i>Total</i>	('000) 526.4	86.6	128.3	137.6	147.4	26.5
Lelaki <i>Male</i>	298.2	41.8	68.4	73.3	98.5	16.3
Perempuan <i>Female</i>	228.2	44.9	59.9	64.3	48.9	10.2

¹ Penganggur boleh mengambil lebih daripada satu langkah untuk mendapatkan pekerjaan / *The unemployed persons can take more than one step to obtain a job*

Jadual A5.1: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut kumpulan umur, strata dan jantina, Malaysia, 2011
Table A5.1: Number and percentage distribution of persons outside labour force by age group, stratum and sex, Malaysia, 2011

Kumpulan umur Age group		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	7,008.8	2,071.0	4,937.8	4,643.2	1,426.3	3,216.8	2,365.6	644.7	1,720.9
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15-19		2,288.0	1,097.1	1,190.9	1,447.8	704.6	743.1	840.3	392.5	447.8
		32.6	53.0	24.1	31.2	49.4	23.1	35.5	60.9	26.0
20-24		1081.6	407.4	674.3	746.9	303.4	443.5	334.7	104.0	230.8
		15.4	19.7	13.7	16.1	21.3	13.8	14.2	16.1	13.4
25-29		478.3	58.6	419.7	304.4	42.6	261.9	173.9	16.0	157.9
		6.8	2.8	8.5	6.6	3.0	8.1	7.4	2.5	9.2
30-34		406.7	25.4	381.3	260.7	14.9	245.7	146.0	10.4	135.6
		5.8	1.2	7.7	5.6	1.0	7.6	6.2	1.6	7.9
35-39		408.2	21.1	387.1	264.9	13.2	251.7	143.4	7.9	135.4
		5.8	1.0	7.8	5.7	0.9	7.8	6.1	1.2	7.9
40-44		425.0	20.9	404.0	283.5	13.7	269.8	141.5	7.3	134.2
		6.1	1.0	8.2	6.1	1.0	8.4	6.0	1.1	7.8
45-49		396.3	25.3	371.0	271.5	17.5	254.0	124.8	7.7	117.0
		5.7	1.2	7.5	5.8	1.2	7.9	5.3	1.2	6.8
50-54		446.1	63.6	382.5	305.3	47.2	258.1	140.8	16.4	124.4
		6.4	3.1	7.7	6.6	3.3	8.0	6.0	2.5	7.2
55-59		530.4	150.8	379.6	375.7	115.5	260.2	154.7	35.3	119.3
		7.6	7.3	7.7	8.1	8.1	8.1	6.5	5.5	6.9
60-64		548.3	200.9	347.3	382.6	153.8	228.8	165.6	47.2	118.5
		7.8	9.7	7.0	8.2	10.8	7.1	7.0	7.3	6.9

Jadual A5.2: Taburan peratus penduduk luar tenaga buruh mengikut kumpulan etnik, strata dan jantina, Malaysia, 2011

Table A5.2: Percentage distribution of persons outside labour force by ethnic group, stratum and sex, Malaysia, 2011

Kumpulan etnik <i>Ethnic group</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	7,008.8	2,071.0	4,937.8	4,643.2	1,426.3	3,216.8	2,365.6	644.7	1,720.9
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Warganegara Malaysia		94.1	96.1	93.3	93.6	95.0	92.9	95.2	98.4	93.9
<i>Malaysian citizens</i>										
Bumiputera		62.9	63.7	62.6	53.1	54.0	52.7	82.3	85.3	81.2
Melayu		51.6	53.9	50.6	45.3	47.6	44.3	63.9	67.9	62.4
<i>Malay</i>										
Bumiputera lain		11.4	9.8	12.0	7.8	6.4	8.4	18.4	17.4	18.8
<i>Other Bumiputera</i>										
Cina		22.8	24.3	22.2	29.8	30.9	29.3	9.2	9.6	9.0
<i>Chinese</i>										
India		7.7	7.5	7.8	10.0	9.5	10.3	3.2	3.0	3.3
<i>Indians</i>										
Lain-lain		0.6	0.6	0.6	0.6	0.6	0.7	0.5	0.5	0.5
<i>Others</i>										
Bukan warganegara Malaysia		5.9	3.9	6.7	6.4	5.0	7.1	4.8	1.6	6.1
<i>Non-Malaysian citizens</i>										

Jadual A5.3: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut pencapaian pendidikan, strata dan jantina, Malaysia, 2011

Table A5.3: Number and percentage distribution of persons outside labour force by educational attainment, stratum and sex, Malaysia, 2011

Pencapaian pendidikan <i>Educational attainment</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	7,008.8 100.0	2,071.0 100.0	4,937.8 100.0	4,643.2 100.0	1,426.3 100.0	3,216.8 100.0	2,365.6 100.0	644.7 100.0	1,720.9 100.0
Tiada pendidikan rasmi <i>No formal education</i>		340.6 4.9	58.7 2.8	281.9 5.7	170.9 3.7	30.5 2.1	140.4 4.4	169.7 7.2	28.2 4.4	141.5 8.2
Rendah <i>Primary</i>		1,118.1 16.0	175.2 8.5	943.0 19.1	675.1 14.5	113.6 8.0	561.5 17.5	443.0 18.7	61.6 9.5	381.5 22.2
Menengah <i>Secondary</i>		3,840.8 54.8	1,119.7 54.1	2,721.0 55.1	2,526.1 54.4	736.0 51.6	1,790.1 55.6	1,314.6 55.6	383.8 59.5	930.9 54.1
Tertiari <i>Tertiary</i>		1,709.3 24.4	717.4 34.6	992.0 20.1	1,271.1 27.4	546.3 38.3	724.8 22.5	438.2 18.5	171.1 26.5	267.1 15.5

Jadual A5.4: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sijil tertinggi diperoleh, strata dan jantina, Malaysia, 2011
Table A5.4: Numbers and percentage distribution of persons outside labour force by highest certificate obtained, stratum and sex, Malaysia, 2011

Sijil tertinggi diperoleh <i>Highest certificate obtained</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	7,008.8	2,071.0	4,937.8	4,643.2	1,426.3	3,216.8	2,365.6	644.7	1,720.9
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UPSR/UPSRA atau yang setaraf		1,070.7	293.3	777.4	681.7	192.2	489.5	389.0	101.1	287.9
<i>UPSR/UPSRA or equivalent</i>		15.3	14.2	15.7	14.7	13.5	15.2	16.4	15.7	16.7
PMR/SRP/LCE/SRA atau yang setaraf		1,811.0	666.4	1,144.6	1,159.3	425.8	733.5	651.7	240.6	411.1
<i>PMR/SRP/LCE/SRA or equivalent</i>		25.8	32.2	23.2	25.0	29.9	22.8	27.5	37.3	23.9
SPM atau yang setaraf		2,438.3	689.2	1,749.1	1,721.0	511.9	1,209.0	717.3	177.3	540.0
<i>SPM or equivalent</i>		34.8	33.3	35.4	37.1	35.9	37.6	30.3	27.5	31.4
STPM atau yang setaraf		307.1	101.5	205.6	202.8	72.1	130.7	104.3	29.5	74.9
<i>STPM or equivalent</i>		4.4	4.9	4.2	4.4	5.1	4.1	4.4	4.6	4.4
Sijil		54.0	22.3	31.7	36.3	12.8	23.4	17.7	9.5	8.3
<i>Certificate</i>		0.8	1.1	0.6	0.8	0.9	0.7	0.7	1.5	0.5
Diploma		228.7	78.7	150.0	182.9	63.7	119.2	45.7	15.0	30.7
		3.3	3.8	3.0	3.9	4.5	3.7	1.9	2.3	1.8
Ijazah		160.3	63.3	97.0	140.5	57.5	83.0	19.8	5.8	14.0
<i>Degree</i>		2.3	3.1	2.0	3.0	4.0	2.6	0.8	0.9	0.8
Tiada sijil		598.3	97.5	500.7	348.0	59.8	288.1	250.3	37.7	212.6
<i>No certificate</i>		8.5	4.7	10.1	7.5	4.2	9.0	10.6	5.9	12.4
Tidak berkenaan		340.5	58.7	281.8	170.7	30.4	140.3	169.7	28.2	141.5
<i>Not applicable</i>		4.9	2.8	5.7	3.7	2.1	4.4	7.2	4.4	8.2

Jadual A5.5: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut taraf perkahwinan, strata dan jantina, Malaysia, 2011
Table A5.5: Number and percentage distribution of persons outside labour force by marital status, stratum and sex, Malaysia, 2011

Taraf perkahwinan <i>Marital status</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	7,008.8	2,071.0	4,937.8	4,643.2	1,426.3	3,216.8	2,365.6	644.7	1,720.9
<i>Total</i>	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Belum pernah berkahwin		3,407.2	1,626.7	1,780.5	2,251.7	1,089.7	1,161.9	1,155.5	537.0	618.6
<i>Never married</i>		48.6	78.5	36.1	48.5	76.4	36.1	48.8	83.3	35.9
Berkahwin		3,262.7	402.8	2,859.9	2,165.8	306.2	1,859.6	1,096.8	96.6	1,000.3
<i>Married</i>		46.6	19.4	57.9	46.6	21.5	57.8	46.4	15.0	58.1
Balu/duda		285.9	30.6	255.2	190.5	23.2	167.2	95.4	7.4	88.0
<i>Widowed</i>		4.1	1.5	5.2	4.1	1.6	5.2	4.0	1.1	5.1
Bercerai/berpisah tetap		53.1	10.9	42.1	35.2	7.2	28.0	17.8	3.7	14.1
<i>Divorced/permanently separated</i>		0.8	0.5	0.9	0.8	0.5	0.9	0.8	0.6	0.8

Jadual A5.6: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sebab tidak mencari kerja, strata dan jantina, Malaysia, 2011
Table A5.6: Number and percentage distribution of persons outside labour force by reasons for not seeking work, stratum and sex, Malaysia, 2011

Sebab tidak mencari kerja <i>Reasons for not seeking work</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	('000) (%)	7,008.8 100.0	2,071.0 100.0	4,937.8 100.0	4,643.2 100.0	1,426.3 100.0	3,216.8 100.0	2,365.6 100.0	644.7 100.0	1,720.9 100.0
Masih belajar <i>Schooling</i>		2,814.4 40.2	1,368.6 66.1	1,445.8 29.3	1,910.4 41.1	941.9 66.0	968.6 30.1	904.0 38.2	426.7 66.2	477.3 27.7
Kerja rumah <i>Housework</i>		3,278.0 46.8	52.3 2.5	3,225.7 65.3	2,101.4 45.3	32.8 2.3	2,068.6 64.3	1,176.5 49.7	19.5 3.0	1,157.1 67.2
Akan melanjutkan pelajaran <i>Going for further studies</i>		135.5 1.9	66.2 3.2	69.2 1.4	88.4 1.9	44.6 3.1	43.9 1.4	47.1 2.0	21.7 3.4	25.4 1.5
Hilang upaya <i>Disabled</i>		148.1 2.1	97.5 4.7	50.7 1.0	80.2 1.7	52.0 3.6	28.2 0.9	67.9 2.9	45.4 7.0	22.5 1.3
Tidak berminat <i>Not interested</i>		37.6 0.5	27.2 1.3	10.4 0.2	20.5 0.4	13.6 1.0	6.9 0.2	17.1 0.7	13.6 2.1	3.5 0.2
Sudah bersara <i>Retired</i>		403.3 5.8	340.3 16.4	63.0 1.3	327.9 7.1	274.1 19.2	53.8 1.7	75.4 3.2	66.2 10.3	9.2 0.5
Lain-lain <i>Others</i>		191.9 2.7	119.0 5.7	72.9 1.5	114.4 2.5	67.4 4.7	47.0 1.5	77.5 3.3	51.6 8.0	25.9 1.5

Jadual A5.7: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sebab tidak mencari kerja dan sijil tertinggi diperoleh, Malaysia, 2011

Table A5.7: Number and percentage distribution of persons outside labour force by reasons for not seeking work and highest certificate obtained, Malaysia, 2011

Sebab tidak mencari kerja <i>Reasons for not seeking work</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/ SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>	
Jumlah <i>Total</i>	('000) (%)	7,008.8 100.0	1,070.7 100.0	1,811.0 100.0	2,438.3 100.0	307.1 100.0	54.0 100.0	228.7 100.0	160.3 100.0	598.3 100.0	340.5 100.0
Masih belajar <i>Schooling</i>	2,814.4 40.2	363.1 33.9	1,091.1 60.2	992.4 40.7	191.0 62.2	20.0 37.1	102.6 44.9	50.5 31.5	1.6 0.3	2.0 0.6	
Kerja rumah <i>Housework</i>	3,278.0 46.8	586.5 54.8	575.6 31.8	1,144.0 46.9	79.5 25.9	19.5 36.1	83.7 36.6	58.7 36.6	484.5 81.0	246.0 72.2	
Akan melanjutkan pelajaran <i>Going for further studies</i>	135.5 1.9	1.2 0.1	27.0 1.5	77.3 3.2	17.6 5.7	3.2 5.9	5.8 2.5	2.0 1.2	0.9 0.2	0.5 0.1	
Hilang upaya <i>Disabled</i>	148.1 2.1	23.4 2.2	18.6 1.0	26.4 1.1	0.9 0.3	1.0 1.9	0.8 0.3	1.6 1.0	25.3 4.2	50.2 14.7	
Tidak berminat <i>Not interested</i>	37.6 0.5	10.3 1.0	8.4 0.5	13.5 0.6	0.5 0.2	0.3 0.6	0.6 0.3	0.3 0.2	1.7 0.3	1.9 0.6	
Sudah bersara <i>Retired</i>	403.3 5.8	59.6 5.6	61.1 3.4	128.2 5.3	12.5 4.1	5.5 10.3	27.6 12.1	36.1 22.5	59.0 9.9	13.7 4.0	
Lain-lain <i>Others</i>	191.9 2.7	26.7 2.5	29.2 1.6	56.4 2.3	5.2 1.7	4.4 8.2	7.6 3.3	11.0 6.8	25.2 4.2	26.2 7.7	

Jadual A5.8: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sebab tidak mencari kerja, sijil tertinggi diperoleh dan jantina, Malaysia, 2011

Table A5.8: Number and percentage distribution of persons outside labour force by reasons for not seeking work, highest certificate obtained and sex, Malaysia, 2011

Lelaki/Male

Sebab tidak mencari kerja <i>Reasons for not seeking work</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>	
Jumlah <i>Total</i>	('000) (%)	2,071.0 100.0	293.3 100.0	666.4 100.0	689.2 100.0	101.5 100.0	22.3 100.0	78.7 100.0	63.3 100.0	97.6 100.0	58.7 100.0
Masih belajar <i>Schooling</i>		1,368.6 66.1	181.5 61.9	545.4 81.8	468.9 68.0	79.9 78.7	12.8 57.6	52.3 66.4	26.1 41.2	0.3 0.3	1.4 2.3
Kerja rumah <i>Housework</i>		52.3 2.5	9.2 3.1	9.7 1.4	16.7 2.4	1.5 1.5	0.8 3.5	1.4 1.8	0.5 0.7	7.0 7.2	5.6 9.6
Akan melanjutkan pelajaran <i>Going for further studies</i>		66.2 3.2	0.9 0.3	13.2 2.0	38.8 5.6	7.0 6.9	1.8 7.9	2.2 2.8	1.1 1.8	0.8 0.8	0.4 0.6
Hilang upaya <i>Disabled</i>		97.5 4.7	17.7 6.0	14.6 2.2	19.2 2.8	0.7 0.7	0.8 3.5	0.5 0.7	1.3 2.0	17.6 18.1	25.1 42.7
Tidak berminat <i>Not interested</i>		27.2 1.3	8.7 3.0	7.0 1.0	8.1 1.2	0.4 0.4	0.2 1.1	0.0 0.1	0.1 0.1	1.3 1.4	1.3 2.2
Sudah bersara <i>Retired</i>		340.3 16.4	55.1 18.8	55.8 8.4	103.7 15.0	10.1 9.9	3.5 15.5	18.1 23.0	29.0 45.7	53.9 55.3	11.1 18.8
Lain-lain <i>Others</i>		119.0 5.7	20.3 6.9	20.7 3.1	33.9 4.9	1.9 1.8	2.4 10.8	4.1 5.2	5.3 8.4	16.5 16.9	13.9 23.8

Jadual A5.8: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut sebab tidak mencari kerja, sijil tertinggi diperoleh dan jantina, Malaysia, 2011 (samb.)
Table A5.8: Number and percentage distribution of persons outside labour force by reasons for not seeking work, highest certificate obtained and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Sebab tidak mencari kerja <i>Reasons for not seeking work</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>	
Jumlah <i>Total</i>	('000) (%)	4,937.8 100.0	777.4 100.0	1,144.6 100.0	1,749.1 100.0	205.6 100.0	31.7 100.0	150.0 100.0	97.0 100.0	500.7 100.0	281.8 100.0
Masih belajar <i>Schooling</i>	1,445.8 29.3	181.7 23.4	545.7 47.7	523.6 29.9	111.1 54.1	7.2 22.6	50.3 33.5	24.4 25.2	1.3 0.3	0.7 0.2	
Kerja rumah <i>Housework</i>	3,225.7 65.3	577.3 74.3	566.0 49.4	1,127.3 64.5	78.0 37.9	18.7 58.9	82.2 54.8	58.3 60.1	477.5 95.4	240.4 85.3	
Akan melanjutkan pelajaran <i>Going for further studies</i>	69.2 1.4	0.3 0.0	13.7 1.2	38.5 2.2	10.5 5.1	1.4 4.4	3.6 2.4	0.9 0.9	0.1 0.0	0.1 0.1	
Hilang upaya <i>Disabled</i>	50.7 1.0	5.7 0.7	4.0 0.4	7.2 0.4	0.2 0.1	0.2 0.8	0.2 0.2	0.4 0.4	7.6 1.5	25.1 8.9	
Tidak berminat <i>Not interested</i>	10.4 0.2	1.6 0.2	1.4 0.1	5.5 0.3	0.0 0.0	0.1 0.3	0.6 0.4	0.2 0.3	0.4 0.1	0.6 0.2	
Sudah bersara <i>Retired</i>	63.0 1.3	4.5 0.6	5.2 0.5	24.5 1.4	2.4 1.2	2.1 6.6	9.5 6.3	7.2 7.4	5.0 1.0	2.6 0.9	
Lain-lain <i>Others</i>	72.9 1.5	6.4 0.8	8.5 0.7	22.6 1.3	3.3 1.6	2.0 6.4	3.5 2.3	5.6 5.8	8.8 1.7	12.2 4.3	

Jadual A5.9: Bilangan dan taburan peratus penduduk luar tenaga buruh mengikut pengalaman bekerja, strata dan jantina, Malaysia, 2011
Table A5.9: Number and percentage distribution of persons outside labour force by working experience, stratum and sex, Malaysia, 2011

Pengalaman bekerja <i>Work experience</i>		Jumlah <i>Total</i>			Bandar <i>Urban</i>			Luar bandar <i>Rural</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah	('000)	7,008.8	2,071.0	4,937.8	4,643.2	1,426.3	3,216.8	2,365.6	644.7	1,720.9
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pernah bekerja		2,983.3	587.9	2,395.4	1,995.4	428.0	1,567.4	987.9	159.9	828.0
Worked before		42.6	28.4	48.5	43.0	30.0	48.7	41.8	24.8	48.1
Tidak pernah bekerja		4,025.5	1,483.1	2,542.4	2,647.8	998.4	1,649.4	1,377.7	484.8	893.0
Never worked before		57.4	71.6	51.5	57.0	70.0	51.3	58.2	75.2	51.9

Laporan Penyiasatan Tenaga Buruh
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JADUAL UTAMA
MAIN TABLES
NEGERI / STATES

Jadual B1.1: Kadar penyertaan tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2011
Table B1.1: Labour force participation rate by state, stratum and sex, Malaysia, 2011

Negeri State		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Total	(%)	64.4	79.7	47.9	65.4	79.3	50.7	62.2	80.4	41.9
Johor		64.7	82.0	45.0	65.8	82.3	47.0	61.7	81.1	39.4
Kedah		60.0	77.4	42.3	59.8	75.0	44.7	60.2	79.2	40.3
Kelantan		56.2	70.9	41.6	56.6	69.9	44.0	56.0	71.4	40.2
Melaka		60.8	74.1	47.4	60.9	74.0	47.7	60.6	74.4	46.1
Negeri Sembilan		60.4	75.4	44.4	59.8	73.6	45.8	61.4	77.9	42.0
Pahang		62.3	79.9	41.9	64.0	78.1	48.5	60.6	81.8	34.8
Perak		59.9	76.4	42.8	60.2	75.9	44.7	59.5	77.2	39.5
Perlis		54.6	74.5	35.9	55.4	72.1	39.4	54.2	76.0	33.7
Pulau Pinang		69.3	80.9	57.5	70.5	81.6	59.3	63.8	77.6	49.6
Sabah		67.0	85.8	46.2	67.5	85.1	49.2	66.5	86.6	42.6
Sarawak		65.6	82.0	47.6	63.4	79.3	46.2	68.0	84.8	49.1
Selangor		67.7	80.3	53.9	68.1	80.2	54.8	62.7	80.4	44.7
Terengganu		59.9	75.8	43.3	59.2	74.0	44.1	60.8	77.8	42.2
W.P. Kuala Lumpur		67.4	78.1	56.3	67.4	78.1	56.3	n.a	n.a	n.a
W.P. Labuan		66.5	84.2	47.6	67.4	84.3	49.5	63.8	84.1	42.2
W.P. Putrajaya		82.0	86.2	78.6	82.0	86.2	78.6	n.a	n.a	n.a

Jadual B1.2:**Kadar penyertaan tenaga buruh mengikut negeri dan kumpulan umur, Malaysia, 2011***Table B1.2:**Labour force participation rate by state and age group, Malaysia, 2011*

Negeri State	Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	
Jumlah Total	(%)	64.4	18.6	62.9	83.2	82.2	79.4	76.6	76.0	68.5	52.2	36.3
Johor	64.7	16.5	72.4	84.6	80.3	76.6	74.2	71.8	64.4	49.3	33.9	
Kedah	60.0	14.9	63.0	82.0	76.5	74.8	72.8	73.3	64.7	50.5	38.5	
Kelantan	56.2	11.0	49.0	77.9	78.9	73.9	75.3	76.0	71.4	60.1	41.6	
Melaka	60.8	16.0	57.1	86.2	83.9	79.7	76.0	75.3	68.2	46.2	25.9	
Negeri Sembilan	60.4	14.2	59.6	80.2	81.4	78.7	75.1	74.7	67.9	47.2	29.8	
Pahang	62.3	18.2	63.0	81.3	81.4	77.0	76.7	74.5	66.2	51.7	41.0	
Perak	59.9	16.0	60.1	82.4	80.9	76.7	73.7	74.6	65.4	50.3	37.1	
Perlis	54.6	15.5	57.6	78.9	76.2	74.0	69.1	68.9	61.8	45.6	34.5	
Pulau Pinang	69.3	16.8	71.5	88.2	88.5	83.7	80.6	79.2	71.7	54.1	38.0	
Sabah	67.0	35.8	69.7	74.5	77.2	77.9	78.4	77.0	73.4	60.0	42.8	
Sarawak	65.6	22.9	61.6	81.9	77.8	78.8	76.1	80.6	73.4	64.1	50.7	
Selangor	67.7	13.8	60.0	87.2	86.0	83.4	79.3	78.1	67.5	46.6	26.4	
Terengganu	59.9	15.4	56.2	80.5	78.7	76.7	76.7	73.7	72.3	58.0	48.7	
W.P. Kuala Lumpur	67.4	13.2	58.9	89.1	89.5	84.1	77.1	75.4	69.1	47.4	28.4	
W.P. Labuan	66.5	25.9	69.2	80.1	82.5	74.1	72.0	72.1	66.3	48.6	42.3	
W.P. Putrajaya	82.0	9.7	65.2	95.2	95.0	94.2	87.0	86.2	84.4	66.7	11.0	

Jadual B1.3:**Kadar penyertaan tenaga buruh mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011**

Table B1.3:

*Labour force participation rate by state, age group and sex, Malaysia, 2011***Lelaki/Male**

Negeri State	Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	
Jumlah Total	(%)	79.7	23.8	72.9	96.1	97.9	98.0	97.7	97.0	91.3	73.5	53.8
Johor	82.0	20.7	81.9	97.4	98.3	98.9	98.2	97.0	90.3	74.0	53.5	
Kedah	77.4	19.8	73.0	96.1	96.8	98.4	98.5	97.3	89.6	71.6	62.0	
Kelantan	70.9	16.6	64.0	93.3	93.4	96.0	95.1	96.0	93.0	78.1	58.5	
Melaka	74.1	18.7	61.7	96.5	98.1	98.7	97.7	96.2	89.3	69.5	38.7	
Negeri Sembilan	75.4	19.4	68.0	94.3	96.8	97.6	96.2	96.3	90.8	70.8	44.0	
Pahang	79.9	25.2	77.2	97.0	98.9	97.9	97.5	96.3	93.3	75.6	63.9	
Perak	76.4	19.7	68.9	95.1	98.6	97.7	98.0	95.4	89.2	72.9	58.8	
Perlis	74.5	21.6	72.9	94.5	95.9	97.9	96.8	95.9	92.9	73.6	63.0	
Pulau Pinang	80.9	20.6	77.1	97.1	98.0	97.5	97.2	97.9	91.6	70.1	50.6	
Sabah	85.8	45.8	89.1	96.9	98.2	98.4	98.8	97.0	93.5	79.5	59.4	
Sarawak	82.0	30.3	75.1	96.5	98.1	97.8	97.9	98.1	92.4	83.6	65.5	
Selangor	80.3	16.2	64.9	95.5	98.1	97.7	97.8	97.8	91.6	68.9	42.1	
Terengganu	75.8	21.1	71.7	96.3	96.5	97.7	96.7	96.4	91.6	76.4	65.8	
W.P. Kuala Lumpur	78.1	14.3	58.1	95.3	98.6	98.1	97.3	96.9	89.7	66.2	40.7	
W.P. Labuan	84.2	30.3	82.1	97.8	98.3	98.9	96.9	98.3	88.9	69.5	59.2	
W.P. Putrajaya	86.2	11.5	66.2	97.6	99.2	100.0	99.1	98.8	95.0	74.7	15.1	

Jadual B1.3: Kadar penyertaan tenaga buruh mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)
Table B1.3: Labour force participation rate by state, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	(%)	47.9	13.1	52.3	68.8	64.2	59.1	54.9	53.3	44.1	29.8	18.3
Johor		45.0	12.0	61.2	68.9	58.3	50.9	48.4	43.0	36.5	23.1	13.2
Kedah		42.3	9.8	52.2	66.2	55.1	51.4	48.5	49.5	40.8	30.3	15.5
Kelantan		41.6	5.2	32.7	60.0	63.5	54.3	58.0	58.4	52.3	43.6	24.7
Melaka		47.4	13.2	52.2	75.2	68.7	59.9	57.1	54.3	47.1	23.3	14.1
Negeri Sembilan		44.4	8.4	50.1	63.8	63.4	58.0	54.5	53.8	45.4	23.0	14.9
Pahang		41.9	10.5	45.2	61.3	58.0	52.8	53.9	52.0	38.8	26.8	16.8
Perak		42.8	12.2	50.5	67.9	61.3	54.5	49.7	53.5	40.4	27.5	16.1
Perlis		35.9	10.0	42.2	62.6	57.1	51.7	45.0	43.8	32.7	19.1	6.9
Pulau Pinang		57.5	13.0	66.2	79.2	78.5	69.5	64.0	60.0	51.5	38.3	25.4
Sabah		46.2	24.9	49.7	50.6	52.9	55.0	55.6	53.5	48.9	36.5	24.5
Sarawak		47.6	15.2	47.5	65.3	54.7	58.0	51.7	60.5	51.7	42.0	34.9
Selangor		53.9	11.3	55.0	78.1	71.8	67.2	58.8	55.7	40.1	21.9	11.0
Terengganu		43.3	9.3	39.4	62.1	59.2	55.9	57.7	51.6	52.9	39.1	30.3
W.P. Kuala Lumpur		56.3	12.1	59.6	82.8	79.5	67.8	59.5	51.5	45.5	26.4	14.6
W.P. Labuan		47.6	21.8	56.7	61.1	65.3	49.8	46.1	41.0	35.8	22.6	16.7
W.P. Putrajaya		78.6	7.5	64.7	93.7	91.2	87.9	76.8	72.3	73.9	57.8	6.8

Jadual B1.4: Kadar penyertaan tenaga buruh mengikut negeri, kumpulan umur dan strata, Malaysia, 2011
Table B1.4: Labour force participation rate by state, age group and stratum, Malaysia, 2011

Bandar/Urban

Negeri State	Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	
Jumlah Total	(%)	65.4	17.2	63.0	85.1	84.1	80.7	77.3	75.8	67.9	48.7	30.3
Johor	65.8	17.4	75.3	85.6	80.1	76.7	74.1	72.3	63.9	48.1	29.5	
Kedah	59.8	11.2	61.3	85.0	79.3	78.2	72.3	72.0	64.1	44.0	28.1	
Kelantan	56.6	9.2	48.1	77.5	82.6	76.5	77.1	74.5	70.2	53.0	30.3	
Melaka	60.9	16.4	55.6	86.9	84.4	79.3	75.6	75.4	67.8	46.5	25.1	
Negeri Sembilan	59.8	10.8	59.9	80.6	81.4	78.2	74.8	75.1	68.8	44.3	23.3	
Pahang	64.0	17.5	59.7	84.2	83.3	78.0	80.6	78.0	72.5	48.6	31.7	
Perak	60.2	14.8	61.5	84.0	83.3	76.8	73.1	74.2	64.8	49.2	35.8	
Perlis	55.4	13.5	54.9	79.7	77.3	75.1	71.9	73.0	62.3	47.4	25.9	
Pulau Pinang	70.5	17.0	72.3	89.0	89.5	85.3	81.3	79.7	71.9	53.8	37.7	
Sabah	67.5	36.5	69.6	76.1	78.4	78.5	79.3	75.9	70.7	54.4	34.4	
Sarawak	63.4	18.6	60.3	83.0	80.1	77.9	77.5	76.5	70.1	50.0	32.0	
Selangor	68.1	13.7	60.1	87.6	86.3	83.8	79.6	78.3	67.4	46.6	26.0	
Terengganu	59.2	14.2	54.4	79.5	80.6	76.7	75.1	70.5	72.6	53.9	40.9	
W.P. Kuala Lumpur	67.4	13.2	58.9	89.1	89.5	84.1	77.1	75.4	69.1	47.4	28.4	
W.P. Labuan	67.4	27.8	69.7	79.6	84.6	75.5	72.3	72.5	67.5	55.8	42.1	
W.P. Putrajaya	82.0	9.7	65.2	95.2	95.0	94.2	87.0	86.2	84.3	66.7	11.0	

Jadual B1.4: Kadar penyertaan tenaga buruh mengikut negeri, kumpulan umur dan strata, Malaysia, 2011 (samb.)
Table B1.4: Labour force participation rate by state, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State	Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	
Jumlah Total	(%)	62.2	20.8	62.6	78.4	77.4	76.4	75.0	76.2	69.5	59.0	46.7
Johor	61.7	14.5	64.0	81.1	80.9	76.6	74.4	70.6	65.8	52.2	43.0	
Kedah	60.2	17.6	64.4	79.3	74.5	72.2	73.3	74.4	65.3	55.5	45.3	
Kelantan	56.0	11.9	49.6	78.1	76.6	72.5	74.3	76.8	72.0	63.6	47.2	
Melaka	60.6	14.3	63.9	83.1	82.2	81.2	77.7	75.2	70.1	45.4	29.2	
Negeri Sembilan	61.4	19.1	59.0	79.6	81.4	79.4	75.7	74.2	66.4	51.3	38.3	
Pahang	60.6	18.9	66.6	78.2	79.2	75.8	72.4	70.6	60.0	54.1	45.7	
Perak	59.5	17.9	58.1	79.8	77.0	76.6	74.9	75.5	66.4	52.3	39.3	
Perlis	54.2	16.6	59.1	78.3	75.4	73.2	67.0	66.4	61.5	44.4	38.8	
Pulau Pinang	63.8	16.4	67.3	84.0	82.8	76.5	77.4	76.5	70.7	55.4	39.1	
Sabah	66.5	35.0	69.8	72.7	75.8	77.1	77.4	78.2	76.3	66.4	51.9	
Sarawak	68.0	27.5	63.3	80.7	74.9	79.7	74.5	84.7	76.9	77.7	65.8	
Selangor	62.7	14.4	59.8	81.7	80.8	78.3	75.8	75.7	69.3	46.3	30.7	
Terengganu	60.8	16.6	58.6	81.7	76.5	76.7	78.4	77.8	72.0	62.5	56.3	
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	
W.P. Labuan	63.8	20.2	67.6	81.4	77.0	70.3	71.0	71.0	62.4	34.0	42.8	
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	

Jadual B1.5:**Kadar penyertaan tenaga buruh mengikut negeri dan pencapaian pendidikan, Malaysia, 2011***Table B1.5:**Labour force participation rate by state and educational attainment, Malaysia, 2011*

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	(%)	64.4	54.1	65.7	64.7	64.5
Johor		64.7	37.5	61.5	66.2	65.2
Kedah		60.0	38.3	61.8	60.9	59.3
Kelantan		56.2	57.0	66.7	55.4	52.3
Melaka		60.8	35.3	55.8	64.6	57.0
Negeri Sembilan		60.4	44.6	60.8	62.1	57.9
Pahang		62.3	44.8	62.5	63.8	60.5
Perak		59.9	42.2	58.1	61.9	58.1
Perlis		54.6	38.0	54.0	55.8	54.7
Pulau Pinang		69.3	45.2	63.7	70.2	72.0
Sabah		67.0	62.2	71.8	64.2	70.3
Sarawak		65.6	59.2	70.8	64.9	64.3
Selangor		67.7	58.1	68.1	67.9	67.7
Terengganu		59.9	56.7	66.3	59.5	57.8
W.P. Kuala Lumpur		67.4	41.0	66.2	68.2	67.7
W.P. Labuan		66.5	46.2	68.1	63.9	76.0
W.P. Putrajaya		82.0	40.0	81.5	74.8	86.3

Jadual B1.6: Kadar penyertaan tenaga buruh mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011

Table B1.6: Labour force participation rate by state, educational attainment and sex, Malaysia, 2011

Lelaki/Male

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	(%)	79.7	80.3	89.5	80.9	69.8
Johor		82.0	62.6	87.9	83.2	73.5
Kedah		77.4	62.8	87.1	78.7	66.0
Kelantan		70.9	75.2	87.0	72.1	57.2
Melaka		74.1	64.0	81.4	78.6	60.2
Negeri Sembilan		75.4	67.9	86.4	78.3	60.8
Pahang		79.9	66.5	89.3	81.3	67.2
Perak		76.4	62.7	85.0	78.7	61.6
Perlis		74.5	70.1	86.7	75.9	62.4
Pulau Pinang		80.9	65.1	86.1	82.2	75.9
Sabah		85.8	90.5	94.7	81.7	78.2
Sarawak		82.0	82.9	93.1	81.6	70.5
Selangor		80.3	84.3	88.9	83.6	72.1
Terengganu		75.8	77.0	88.3	77.0	65.3
W.P. Kuala Lumpur		78.1	52.9	88.8	81.6	70.2
W.P. Labuan		84.2	82.1	91.3	83.4	82.4
W.P. Putrajaya		86.2	100.0	90.4	82.6	88.6

Jadual B1.6: Kadar penyertaan tenaga buruh mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011 (samb.)*Table B1.6: Labour force participation rate by state, educational attainment and sex, Malaysia, 2011 (cont'd)***Perempuan/Female**

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	(%)	47.9	36.6	40.5	45.7	59.4
Johor		45.0	22.1	32.5	45.7	56.6
Kedah		42.3	28.1	36.2	40.4	53.6
Kelantan		41.6	45.9	43.4	37.2	48.1
Melaka		47.4	24.7	33.2	49.2	53.9
Negeri Sembilan		44.4	31.2	35.5	43.1	55.1
Pahang		41.9	30.9	31.6	40.8	54.7
Perak		42.8	33.3	32.0	42.4	54.9
Perlis		35.9	20.1	26.5	33.8	48.9
Pulau Pinang		57.5	37.0	43.9	57.2	68.1
Sabah		46.2	36.2	44.4	43.3	63.5
Sarawak		47.6	45.2	46.2	44.5	58.1
Selangor		53.9	41.3	47.3	49.8	63.0
Terengganu		43.3	43.9	41.9	38.9	51.4
W.P. Kuala Lumpur		56.3	34.0	47.6	53.1	65.2
W.P. Labuan		47.6	20.9	41.6	42.5	69.3
W.P. Putrajaya		78.6	18.2	76.3	66.3	84.7

Jadual B1.7: Kadar penyertaan tenaga buruh mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011*Table B1.7: Labour force participation rate by state, educational attainment and stratum, Malaysia, 2011***Bandar/Urban**

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	(%)	65.4	50.3	63.9	66.1	66.1
Johor		65.8	30.8	61.2	67.3	67.1
Kedah		59.8	31.6	58.3	61.3	59.4
Kelantan		56.6	43.2	60.6	56.8	56.3
Melaka		60.9	32.5	54.5	65.1	56.7
Negeri Sembilan		59.8	46.5	58.4	61.5	58.0
Pahang		64.0	47.9	62.9	65.5	61.8
Perak		60.2	42.5	56.3	61.3	61.8
Perlis		55.4	46.8	52.4	55.0	58.6
Pulau Pinang		70.5	47.8	64.8	71.6	72.5
Sabah		67.5	59.9	69.2	66.5	71.2
Sarawak		63.4	38.7	60.5	64.9	64.9
Selangor		68.1	61.0	68.3	68.5	67.9
Terengganu		59.2	50.8	60.2	59.7	58.7
W.P. Kuala Lumpur		67.4	41.0	66.2	68.2	67.7
W.P. Labuan		67.4	50.5	70.6	64.1	76.6
W.P. Putrajaya		82.0	41.0	81.5	74.8	86.3

Jadual B1.7: Kadar penyertaan tenaga buruh mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011 (samb.)*Table B1.7: Labour force participation rate by state, educational attainment and stratum, Malaysia, 2011 (cont'd)***Luar bandar/Rural**

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	(%)	62.2	57.4	68.0	61.4	58.9
Johor		61.7	47.1	62.2	62.9	59.7
Kedah		60.2	41.1	63.7	60.6	59.3
Kelantan		56.0	60.4	68.6	54.7	49.1
Melaka		60.6	42.2	59.7	62.8	58.1
Negeri Sembilan		61.4	42.5	63.1	63.1	57.8
Pahang		60.6	44.0	62.4	62.0	57.9
Perak		59.5	41.9	60.3	63.0	50.7
Perlis		54.2	33.3	54.6	56.4	51.5
Pulau Pinang		63.8	33.5	59.2	63.9	69.1
Sabah		66.5	64.1	74.3	61.5	68.7
Sarawak		68.0	66.5	76.9	65.0	62.7
Selangor		62.7	39.1	66.2	61.7	65.4
Terengganu		60.8	60.3	70.0	59.4	56.4
W.P. Kuala Lumpur		<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
W.P. Labuan		63.8	31.2	61.7	63.4	74.1
W.P. Putrajaya		<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>

Jadual B1.8: Kadar penyertaan tenaga buruh mengikut negeri dan sijil tertinggi diperoleh, Malaysia, 2011
Table B1.8: Labour force participation rate by state and highest certificate obtained, Malaysia, 2011

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	(%)	64.4	60.3	49.9	65.8	55.5	85.4	82.8	88.8	64.5	54.1
Johor	64.7	58.7	51.6	69.7	61.2	81.8	84.0	87.3	57.5	37.5	
Kedah	60.0	53.7	47.5	63.0	56.1	84.7	78.7	89.2	60.9	38.3	
Kelantan	56.2	54.4	39.0	57.8	49.2	75.4	77.9	86.8	62.9	57.0	
Melaka	60.8	53.1	48.8	63.1	51.5	87.9	78.9	92.2	47.8	35.3	
Negeri Sembilan	60.4	59.0	41.3	61.6	51.8	78.5	77.3	86.9	62.2	44.6	
Pahang	62.3	60.0	48.2	65.9	56.9	86.4	86.7	93.0	55.7	44.9	
Perak	59.9	54.9	47.6	64.8	50.2	79.1	81.4	88.7	57.3	42.1	
Perlis	54.6	49.7	42.4	57.9	51.7	78.9	73.7	89.7	46.9	38.0	
Pulau Pinang	69.3	66.2	55.4	72.3	60.2	87.2	88.1	88.9	62.4	45.2	
Sabah	67.0	65.5	52.9	67.7	65.8	88.2	88.7	92.2	72.7	62.2	
Sarawak	65.6	64.6	55.3	65.6	57.0	90.7	83.5	93.7	69.4	59.0	
Selangor	67.7	61.4	52.6	66.2	50.1	88.5	81.2	87.3	65.7	58.1	
Terengganu	59.9	56.5	41.1	60.9	49.0	87.4	78.3	86.4	64.6	56.5	
W.P. Kuala Lumpur	67.4	56.7	50.4	65.4	61.0	85.4	86.6	88.9	70.9	41.0	
W.P. Labuan	66.5	60.8	48.2	69.0	74.8	87.4	85.8	94.5	70.9	46.2	
W.P. Putrajaya	82.0	50.5	33.6	75.0	81.0	96.7	91.7	94.9	96.0	40.0	

Jadual B1.9: Kadar penyertaan tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011
Table B1.9: Labour force participation rate by state, highest certificate obtained and sex, Malaysia, 2011

Lelaki/Male

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	(%)	79.7	80.3	66.8	81.2	65.0	90.9	87.7	91.2	88.4	80.3
Johor	82.0	81.3	70.5	85.9	75.3	91.2	90.5	94.5	85.5	62.6	
Kedah	77.4	72.6	65.3	80.9	72.3	88.3	85.1	91.4	87.1	62.8	
Kelantan	70.9	71.0	53.1	74.6	63.8	78.2	80.2	89.1	83.6	75.2	
Melaka	74.1	71.4	64.0	75.5	59.8	94.1	82.1	94.4	79.4	64.0	
Negeri Sembilan	75.4	77.5	56.1	75.2	59.4	87.5	84.2	89.3	87.2	67.9	
Pahang	79.9	81.7	65.9	83.9	73.7	89.7	92.8	96.3	83.9	66.5	
Perak	76.4	76.8	65.9	80.6	56.4	82.3	84.2	89.0	83.7	62.5	
Perlis	74.5	75.8	61.9	77.0	73.1	88.1	84.0	91.4	82.9	70.1	
Pulau Pinang	80.9	81.2	68.9	82.8	60.7	93.1	94.7	91.6	83.2	65.1	
Sabah	85.8	86.5	70.9	85.3	80.4	91.6	94.2	95.5	95.7	90.5	
Sarawak	82.0	84.9	72.3	82.2	65.6	96.0	88.3	94.8	89.9	82.6	
Selangor	80.3	79.0	68.7	80.9	52.1	94.8	86.3	89.4	88.4	84.3	
Terengganu	75.8	76.1	56.2	79.7	60.7	93.5	83.7	89.4	85.6	76.7	
W.P. Kuala Lumpur	78.1	75.7	66.4	75.6	72.0	89.2	89.1	90.6	91.8	52.9	
W.P. Labuan	84.2	81.9	69.0	86.5	96.2	94.9	89.9	95.3	91.7	82.1	
W.P. Putrajaya	86.2	44.1	41.5	85.6	86.3	98.6	92.7	96.7	100.0	100.0	

Jadual B1.9: Kadar penyertaan tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011 (samb.)
Table B1.9: Labour force participation rate by state, highest certificate obtained and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	(%)	47.9	35.5	28.7	49.6	48.6	74.8	78.3	86.3	40.4	36.6
Johor	45.0	30.6	25.7	52.3	48.9	61.1	77.8	79.1	30.3	22.1	
Kedah	42.3	28.9	25.5	44.7	46.7	77.7	73.2	87.2	35.9	28.1	
Kelantan	41.6	31.0	24.5	40.1	40.7	68.8	75.9	84.9	41.8	45.9	
Melaka	47.4	32.5	30.6	50.6	45.2	76.7	75.9	90.4	27.7	24.7	
Negeri Sembilan	44.4	33.2	23.9	47.0	46.1	61.4	70.1	85.1	35.2	31.2	
Pahang	41.9	28.4	24.3	44.7	45.7	78.8	81.8	90.4	29.4	31.0	
Perak	42.8	28.8	25.9	48.4	45.2	73.7	79.0	88.4	32.5	33.3	
Perlis	35.9	23.8	21.4	38.0	41.0	64.2	67.0	88.2	21.3	20.1	
Pulau Pinang	57.5	47.4	38.2	62.5	59.8	77.2	81.6	86.5	43.1	37.0	
Sabah	46.2	38.0	29.4	50.1	54.7	82.9	84.4	89.0	45.6	36.1	
Sarawak	47.6	37.8	32.8	47.9	51.4	78.9	78.9	92.4	49.9	45.2	
Selangor	53.9	41.8	32.4	50.6	48.5	76.4	76.1	84.9	43.9	41.3	
Terengganu	43.3	29.6	22.5	41.0	42.1	74.9	73.3	84.1	43.0	43.9	
W.P. Kuala Lumpur	56.3	38.8	31.4	54.2	51.9	76.9	84.5	87.0	51.2	34.0	
W.P. Labuan	47.6	35.5	27.1	49.6	54.8	73.2	81.5	93.7	49.0	20.9	
W.P. Putrajaya	78.6	54.7	22.6	64.9	78.4	94.0	91.2	93.5	91.4	18.2	

Jadual B1.10: Kadar penyertaan tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011
Table B1.10: Labour force participation rate by state, highest certificate obtained and stratum, Malaysia, 2011

Bandar/Urban

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	(%)	65.4	59.1	50.8	66.4	56.8	86.2	83.0	88.3	62.6	50.2
Johor	65.8	59.0	52.0	70.9	62.6	84.1	85.1	87.0	56.7	30.8	
Kedah	59.8	51.5	47.0	62.4	55.3	82.6	76.7	88.7	57.3	31.6	
Kelantan	56.6	49.1	38.4	58.0	50.8	78.9	77.5	87.3	57.0	43.2	
Melaka	60.9	52.7	49.7	63.1	49.3	88.7	77.7	92.0	45.0	32.5	
Negeri Sembilan	59.8	57.8	39.8	61.2	52.5	78.8	76.4	84.0	59.5	46.5	
Pahang	64.0	56.3	46.3	66.8	55.4	85.9	87.6	92.7	55.7	48.4	
Perak	60.2	53.2	46.0	64.5	58.7	83.0	83.3	88.6	56.3	42.5	
Perlis	55.4	44.9	41.9	56.6	50.9	81.3	78.4	87.0	50.2	46.8	
Pulau Pinang	70.5	68.9	57.6	72.8	61.6	86.6	88.7	88.3	63.2	47.8	
Sabah	67.5	65.6	55.0	68.2	67.7	89.3	88.0	90.8	68.6	59.9	
Sarawak	63.4	53.6	54.3	65.1	59.1	88.1	83.7	92.5	60.7	37.4	
Selangor	68.1	61.8	53.4	66.4	50.4	88.6	81.3	87.1	65.9	61.0	
Terengganu	59.2	50.1	40.6	59.6	49.4	84.4	76.3	86.4	56.9	50.8	
W.P. Kuala Lumpur	67.4	56.7	50.4	65.4	61.0	85.4	86.6	88.9	70.9	41.0	
W.P. Labuan	67.4	61.7	46.1	69.7	78.3	86.4	84.2	95.3	73.0	50.5	
W.P. Putrajaya	82.0	50.5	33.6	75.0	81.0	96.7	91.7	94.9	95.9	41.0	

Jadual B1.10: Kadar penyertaan tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011 (samb.)
Table B1.10: Labour force participation rate by state, highest certificate obtained and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	(%)	62.2	62.2	48.3	64.3	52.9	83.5	81.8	91.2	66.8	57.4
Johor	61.7	58.0	50.7	65.7	57.8	75.9	80.6	88.3	59.2	47.1	
Kedah	60.2	55.3	47.8	63.6	56.9	86.1	81.7	89.7	62.8	41.1	
Kelantan	56.0	56.5	39.3	57.6	48.2	72.8	78.4	86.2	64.8	60.4	
Melaka	60.6	54.7	45.1	62.9	63.1	85.6	84.8	93.3	56.5	42.2	
Negeri Sembilan	61.4	60.5	43.7	62.4	50.4	78.1	79.1	94.7	64.9	42.5	
Pahang	60.6	62.2	49.9	64.7	59.2	87.6	84.4	93.5	55.7	44.0	
Perak	59.5	57.7	50.4	65.4	40.5	71.1	76.5	88.8	58.5	41.7	
Perlis	54.2	52.1	42.7	58.8	52.3	77.3	68.4	92.5	45.7	33.3	
Pulau Pinang	63.8	47.0	46.0	70.4	54.2	88.4	84.8	93.2	59.5	33.5	
Sabah	66.5	65.5	50.6	67.0	62.9	86.6	90.2	96.2	77.0	64.1	
Sarawak	68.0	72.5	56.6	66.4	53.8	94.9	83.0	98.0	74.1	66.5	
Selangor	62.7	57.2	45.6	64.9	46.8	87.0	80.6	91.1	64.8	39.1	
Terengganu	60.8	60.4	41.6	62.7	48.4	92.7	82.5	86.4	70.1	60.0	
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	
W.P. Labuan	63.8	58.7	52.7	66.9	58.8	91.0	91.7	91.7	62.5	31.2	
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	

Jadual B1.11:**Kadar penyertaan tenaga buruh mengikut negeri dan taraf perkahwinan, Malaysia, 2011**

Table B1.11:

Labour force participation rate by state and marital status, Malaysia, 2011

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	(%)	64.4	57.3	70.1	44.6	79.8
Johor		64.7	62.0	67.5	38.9	78.9
Kedah		60.0	49.6	67.2	41.4	81.3
Kelantan		56.2	38.1	69.8	49.8	76.5
Melaka		60.8	50.7	69.4	41.6	77.7
Negeri Sembilan		60.4	50.4	68.1	40.0	78.0
Pahang		62.3	53.8	69.0	43.5	81.1
Perak		59.9	51.3	67.0	39.8	79.2
Perlis		54.6	42.8	63.4	42.1	79.2
Pulau Pinang		69.3	63.9	73.5	51.0	86.0
Sabah		67.0	64.7	68.8	55.9	75.8
Sarawak		65.6	56.1	72.0	52.2	78.9
Selangor		67.7	61.5	73.3	38.2	83.2
Terengganu		59.9	46.3	70.4	56.1	78.9
W.P. Kuala Lumpur		67.4	63.8	71.6	46.5	78.9
W.P. Labuan		66.5	65.7	67.3	51.1	80.8
W.P. Putrajaya		82.0	67.5	90.0	57.6	90.4

Jadual B1.12: Kadar penyertaan tenaga buruh mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011*Table B1.12: Labour force participation rate by state, marital status and sex, Malaysia, 2011***Lelaki/Male**

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	(%)	79.7	64.4	92.6	66.9	86.6
Johor		82.0	69.0	92.6	60.4	94.8
Kedah		77.4	57.9	91.7	66.7	92.1
Kelantan		70.9	48.1	92.0	71.9	80.2
Melaka		74.1	56.4	89.5	61.2	93.8
Negeri Sembilan		75.4	57.5	90.2	64.7	79.2
Pahang		79.9	64.4	93.8	63.8	92.9
Perak		76.4	58.7	91.1	63.8	84.7
Perlis		74.5	53.3	91.7	68.7	84.8
Pulau Pinang		80.9	67.9	91.0	70.4	85.6
Sabah		85.8	73.4	96.0	81.7	90.2
Sarawak		82.0	64.6	94.6	81.8	76.8
Selangor		80.3	66.8	92.4	55.0	86.9
Terengganu		75.8	56.2	93.8	64.9	89.9
W.P. Kuala Lumpur		78.1	66.3	89.8	71.9	78.3
W.P. Labuan		84.2	71.2	94.4	67.8	97.9
W.P. Putrajaya		86.2	61.4	96.4	89.2	100.0

Jadual B1.12: Kadar penyertaan tenaga buruh mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011 (samb.)

Table B1.12: Labour force participation rate by state, marital status and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	(%)	47.9	47.9	47.6	39.7	76.8
Johor		45.0	51.5	41.4	34.4	69.3
Kedah		42.3	38.8	43.5	38.1	75.3
Kelantan		41.6	24.8	49.9	46.4	75.4
Melaka		47.4	43.9	50.0	37.3	72.1
Negeri Sembilan		44.4	40.5	46.5	34.7	77.3
Pahang		41.9	37.1	44.1	37.1	75.5
Perak		42.8	41.7	43.3	34.2	77.0
Perlis		35.9	30.9	37.8	36.9	75.8
Pulau Pinang		57.5	59.3	55.8	47.7	86.2
Sabah		46.2	52.4	41.5	48.6	70.4
Sarawak		47.6	45.0	48.1	44.8	80.1
Selangor		53.9	54.5	54.1	34.5	81.8
Terengganu		43.3	33.1	48.1	54.1	75.2
W.P. Kuala Lumpur		56.3	60.8	53.1	40.6	79.2
W.P. Labuan		47.6	58.3	41.0	44.5	72.9
W.P. Putrajaya		78.6	71.4	83.8	53.4	89.3

Jadual B1.13: Kadar penyertaan tenaga buruh mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011*Table B1.13: Labour force participation rate by state, marital status and stratum, Malaysia, 2011***Bandar/Urban**

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	(%)	65.4	59.6	70.5	42.6	80.3
Johor		65.8	64.9	67.4	37.7	79.9
Kedah		59.8	50.8	66.6	38.8	80.5
Kelantan		56.6	39.4	69.7	45.2	77.5
Melaka		60.9	51.6	69.1	41.0	78.1
Negeri Sembilan		59.8	50.3	67.1	41.0	77.9
Pahang		64.0	52.8	72.5	42.4	86.2
Perak		60.2	52.0	66.7	40.0	78.7
Perlis		55.4	41.9	65.0	43.6	81.3
Pulau Pinang		70.5	66.4	73.8	52.2	84.7
Sabah		67.5	66.9	68.2	54.8	73.9
Sarawak		63.4	54.4	70.2	39.6	80.7
Selangor		68.1	62.3	73.6	37.7	83.3
Terengganu		59.2	46.2	69.7	54.1	76.4
W.P. Kuala Lumpur		67.4	63.8	71.6	46.5	78.9
W.P. Labuan		67.4	66.6	68.1	55.6	82.4
W.P. Putrajaya		82.0	67.5	90.0	57.6	90.4

Jadual B1.13: Kadar penyertaan tenaga buruh mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011 (samb.)
Table B1.13: Labour force participation rate by state, marital status and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	(%)	62.2	52.0	69.4	48.2	79.0
Johor		61.7	53.5	67.8	42.0	74.7
Kedah		60.2	48.5	67.7	43.1	82.0
Kelantan		56.0	37.5	69.9	52.5	76.1
Melaka		60.6	47.1	70.8	44.0	76.2
Negeri Sembilan		61.4	50.6	69.6	38.8	78.0
Pahang		60.6	54.7	65.5	44.3	74.7
Perak		59.5	50.1	67.6	39.5	80.4
Perlis		54.2	43.3	62.3	41.3	78.0
Pulau Pinang		63.8	51.5	71.9	45.6	93.0
Sabah		66.5	61.8	69.5	57.1	78.7
Sarawak		68.0	58.2	73.9	62.9	77.0
Selangor		62.7	51.6	70.5	42.7	82.9
Terengganu		60.8	46.4	71.3	58.5	80.6
W.P. Kuala Lumpur		<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>
W.P. Labuan		63.8	62.8	65.1	39.9	75.8
W.P. Putrajaya		<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>	<i>n.a</i>

Jadual B2.1:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2011

Table B2.1:

Number and percentage distribution of labour force by state, stratum and sex, Malaysia, 2011

Negeri State		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	12,675.8	8,129.5	4,546.3	8,783.7	5,479.0	3,304.7	3,892.1	2,650.5	1,241.6
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Johor		1,495.0	1,010.1	484.8	1,114.0	742.4	371.6	381.0	267.7	113.3
		11.8	12.4	10.7	12.7	13.5	11.2	9.8	10.1	9.1
Kedah		770.1	502.1	268.0	341.2	213.2	128.0	429.0	288.9	140.1
		6.1	6.2	5.9	3.9	3.9	3.9	11.0	10.9	11.3
Kelantan		554.3	349.1	205.2	195.9	117.8	78.1	358.4	231.3	127.1
		4.4	4.3	4.5	2.2	2.2	2.4	9.2	8.7	10.2
Melaka		343.7	210.1	133.6	275.5	167.3	108.2	68.2	42.9	25.3
		2.7	2.6	2.9	3.1	3.1	3.3	1.8	1.6	2.0
Negeri Sembilan		426.6	275.7	150.9	255.5	158.5	97.0	171.1	117.2	54.0
		3.4	3.4	3.3	2.9	2.9	2.9	4.4	4.4	4.3
Pahang		621.4	427.7	193.7	321.2	205.1	116.1	300.2	222.6	77.6
		4.9	5.3	4.3	3.7	3.7	3.5	7.7	8.4	6.2
Perak		943.2	613.3	329.9	594.4	373.0	221.5	348.8	240.4	108.4
		7.4	7.5	7.3	6.8	6.8	6.7	9.0	9.1	8.7
Perlis		86.8	57.6	29.3	33.9	21.6	12.3	52.9	36.0	17.0
		0.7	0.7	0.6	0.4	0.4	0.4	1.4	1.4	1.4
Pulau Pinang		781.5	458.7	322.8	652.4	378.9	273.5	129.1	79.7	49.3
		6.2	5.6	7.1	7.4	6.9	8.3	3.3	3.0	4.0
Sabah		1,538.8	1,034.8	504.0	825.4	531.1	294.2	713.4	503.6	209.8
		12.1	12.7	11.1	9.4	9.7	8.9	18.3	19.0	16.9
Sarawak		1,090.6	714.5	376.1	557.7	362.3	195.4	532.9	352.1	180.7
		8.6	8.8	8.3	6.3	6.6	5.9	13.7	13.3	14.6
Selangor		2,704.0	1,675.2	1,028.8	2,496.6	1,540.8	955.8	207.4	134.4	73.0
		21.3	20.6	22.6	28.4	28.1	28.9	5.3	5.1	5.9
Terengganu		401.5	260.1	141.4	212.1	133.4	78.7	189.4	126.7	62.8
		3.2	3.2	3.1	2.4	2.4	2.4	4.9	4.8	5.1
W.P. Kuala Lumpur		836.7	494.6	342.0	836.7	494.6	342.0	n.a	n.a	n.a
		6.6	6.1	7.5	9.5	9.0	10.3			
W.P. Labuan		40.4	26.4	14.0	30.2	19.4	10.7	10.3	7.0	3.3
		0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
W.P. Putrajaya		41.1	19.5	21.6	41.1	19.5	21.6	n.a	n.a	n.a
		0.3	0.2	0.5	0.5	0.4	0.7			

Jadual B2.2:

Bilangan dan taburan peratus tenaga buruh mengikut negeri dan kumpulan umur, Malaysia, 2011

Table B2.2:

Number and percentage distribution of labour force by state and age group, Malaysia, 2011

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	12,675.8 100.0	521.8 100.0	1,833.5 100.0	2,371.5 100.0	1,874.3 100.0	1,570.1 100.0	1,392.8 100.0	1,251.9 100.0	968.4 100.0	579.5 100.0	311.9 100.0
Johor		1,495.0 11.8	49.6 9.5	235.0 12.8	282.5 11.9	221.2 11.8	186.0 11.8	164.8 11.8	143.1 11.4	110.1 11.4	67.0 11.6	35.7 11.4
Kedah		770.1 6.1	30.4 5.8	109.3 6.0	124.3 5.2	99.1 5.3	92.6 5.9	89.9 6.5	85.9 6.9	68.5 7.1	44.3 7.6	25.8 8.3
Kelantan		554.3 4.4	22.0 4.2	67.3 3.7	82.0 3.5	71.4 3.8	63.7 4.1	66.2 4.8	66.7 5.3	56.5 5.8	37.3 6.4	21.0 6.7
Melaka		343.7 2.7	14.6 2.8	47.9 2.6	63.2 2.7	47.6 2.5	40.2 2.6	39.1 2.8	37.5 3.0	29.7 3.1	16.4 2.8	7.6 2.4
Negeri Sembilan		426.6 3.4	15.0 2.9	64.5 3.5	70.9 3.0	60.5 3.2	51.7 3.3	46.4 3.3	45.2 3.6	39.1 4.0	22.7 3.9	10.5 3.4
Pahang		621.4 4.9	29.4 5.6	89.4 4.9	116.8 4.9	88.1 4.7	70.6 4.5	65.4 4.7	61.4 4.9	49.6 5.1	30.6 5.3	20.1 6.4
Perak		943.2 7.4	39.0 7.5	134.6 7.3	140.1 5.9	119.2 6.4	107.2 6.8	107.8 7.7	108.9 8.7	89.7 9.3	59.5 10.3	37.4 12.0
Perlis		86.8 0.7	4.8 0.9	14.5 0.8	13.7 0.6	10.0 0.5	8.8 0.6	9.4 0.7	9.6 0.8	7.9 0.8	5.0 0.9	3.0 1.0
Pulau Pinang		781.5 6.2	22.7 4.4	103.9 5.7	138.2 5.8	120.5 6.4	101.8 6.5	89.6 6.4	78.8 6.3	63.3 6.5	39.5 6.8	23.2 7.4
Sabah		1,538.8 12.1	138.3 26.5	269.2 14.7	299.5 12.6	219.1 11.7	175.5 11.2	150.3 10.8	121.8 9.7	92.3 9.5	50.2 8.7	22.5 7.2
Sarawak		1,090.6 8.6	57.2 11.0	147.3 8.0	179.5 7.6	137.0 7.3	135.4 8.6	123.6 8.9	118.2 9.4	90.2 9.3	64.2 11.1	37.9 12.1
Selangor		2,704.0 21.3	59.7 11.4	374.3 20.4	595.7 25.1	466.2 24.9	373.0 23.8	297.3 21.3	245.0 19.6	168.9 17.4	85.9 14.8	38.0 12.2
Terengganu		401.5 3.2	18.9 3.6	61.0 3.3	65.9 2.8	51.3 2.7	45.6 2.9	44.3 3.2	42.0 3.4	36.5 3.8	22.1 3.8	13.9 4.4
W.P. Kuala Lumpur		836.7 6.6	17.7 3.4	104.8 5.7	175.8 7.4	147.3 7.9	109.0 6.9	92.1 6.6	81.7 6.5	61.1 6.3	32.4 5.6	14.7 4.7
W.P. Labuan		40.4 0.3	2.1 0.4	6.2 0.3	9.6 0.4	6.4 0.3	4.4 0.3	3.8 0.3	3.5 0.3	2.5 0.3	1.2 0.2	0.6 0.2
W.P. Putrajaya		41.1 0.3	0.3 0.1	4.1 0.2	13.8 0.6	9.2 0.5	4.5 0.3	2.8 0.2	2.7 0.2	2.5 0.3	1.0 0.2	0.1 0.0

Jadual B2.3:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011

Table B2.3:

Number and percentage distribution of labour force by state, age group and sex, Malaysia, 2011

Lelaki/Male

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	8,129.5 100.0	342.8 100.0	1,093.9 100.0	1,444.3 100.0	1,190.4 100.0	1,010.9 100.0	900.6 100.0	827.7 100.0	666.6 100.0	418.4 100.0	234.1 100.0
Johor		1,010.1 12.4	32.5 9.5	143.8 13.1	179.2 12.4	148.9 12.5	128.9 12.7	113.0 12.5	103.1 12.5	80.1 12.0	51.8 12.4	28.9 12.3
Kedah		502.1 6.2	20.6 6.0	65.8 6.0	76.9 5.3	64.5 5.4	60.7 6.0	59.1 6.6	56.7 6.8	46.5 7.0	30.7 7.3	20.6 8.8
Kelantan		349.1 4.3	17.0 5.0	45.9 4.2	52.7 3.6	43.7 3.7	38.9 3.8	39.0 4.3	39.4 4.8	34.6 5.2	23.2 5.5	14.8 6.3
Melaka		210.1 2.6	8.5 2.5	26.3 2.4	36.5 2.5	28.7 2.4	25.4 2.5	23.4 2.6	24.0 2.9	19.4 2.9	12.3 2.9	5.5 2.3
Negeri Sembilan		275.7 3.4	10.8 3.2	38.8 3.5	44.7 3.1	38.7 3.3	33.4 3.3	29.4 3.3	28.7 3.5	25.9 3.9	17.2 4.1	7.9 3.4
Pahang		427.7 5.3	21.4 6.2	61.0 5.6	78.2 5.4	61.2 5.1	48.2 4.8	43.4 4.8	40.3 4.9	35.2 5.3	22.8 5.5	16.1 6.9
Perak		613.3 7.5	24.0 7.0	80.1 7.3	86.1 6.0	76.5 6.4	70.3 7.0	71.2 7.9	70.2 8.5	62.5 9.4	43.3 10.3	29.2 12.5
Perlis		57.6 0.7	3.2 0.9	9.2 0.8	8.4 0.6	6.2 0.5	5.6 0.6	6.2 0.7	6.4 0.8	5.8 0.9	3.9 0.9	2.7 1.2
Pulau Pinang		458.7 5.6	14.1 4.1	54.7 5.0	76.7 5.3	68.1 5.7	60.3 6.0	53.9 6.0	49.3 6.0	40.7 6.1	25.4 6.1	15.4 6.6
Sabah		1,034.8 12.7	92.1 26.9	174.6 16.0	201.5 14.0	149.3 12.5	117.0 11.6	100.1 11.1	83.0 10.0	64.5 9.7	36.3 8.7	16.4 7.0
Sarawak		714.5 8.8	38.6 11.3	91.8 8.4	112.8 7.8	92.1 7.7	87.8 8.7	84.1 9.3	76.9 9.3	60.6 9.1	44.5 10.6	25.3 10.8
Selangor		1,675.2 20.6	35.6 10.4	205.0 18.7	342.6 23.7	285.7 24.0	232.0 22.9	192.5 21.4	163.1 19.7	121.9 18.3	66.7 15.9	30.0 12.8
Terengganu		260.1 3.2	13.3 3.9	40.5 3.7	42.4 2.9	33.0 2.8	28.8 2.9	27.2 3.0	27.1 3.3	23.2 3.5	14.8 3.5	9.7 4.1
W.P. Kuala Lumpur		494.6 6.1	9.7 2.8	51.1 4.7	93.9 6.5	85.1 7.1	68.3 6.8	54.0 6.0	55.3 6.7	42.3 6.4	23.9 5.7	11.1 4.8
W.P. Labuan		26.4 0.3	1.2 0.4	3.6 0.3	6.1 0.4	4.0 0.3	2.9 0.3	2.6 0.3	2.6 0.3	1.9 0.3	1.0 0.2	0.5 0.2
W.P. Putrajaya		19.5 0.2	0.2 0.1	1.5 0.1	5.6 0.4	4.6 0.4	2.5 0.2	1.5 0.2	1.6 0.2	1.4 0.2	0.6 0.1	0.0 0.0

Jadual B2.3:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)

Table B2.3:

Number and percentage distribution of labour force by state, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	4,546.3 100.0	179.1 100.0	739.6 100.0	927.3 100.0	683.9 100.0	559.2 100.0	492.2 100.0	424.2 100.0	301.8 100.0	161.1 100.0	77.8 100.0
Johor		484.8 10.7	17.2 9.6	91.2 12.3	103.3 11.1	72.3 10.6	57.2 10.2	51.8 10.5	40.1 9.4	29.9 9.9	15.2 9.4	6.8 8.7
Kedah		268.0 5.9	9.8 5.4	43.5 5.9	47.4 5.1	34.6 5.1	32.0 5.7	30.7 6.2	29.2 6.9	22.1 7.3	13.6 8.4	5.2 6.7
Kelantan		205.2 4.5	5.0 2.8	21.5 2.9	29.3 3.2	27.7 4.1	24.8 4.4	27.3 5.5	27.3 6.4	21.9 7.3	14.1 8.8	6.2 8.0
Melaka		133.6 2.9	6.1 3.4	21.5 2.9	26.7 2.9	18.8 2.7	14.8 2.6	15.7 3.2	13.5 3.2	10.2 3.4	4.2 2.6	2.1 2.8
Negeri Sembilan		150.9 3.3	4.2 2.3	25.7 3.5	26.2 2.8	21.8 3.2	18.2 3.3	17.0 3.5	16.5 3.9	13.2 4.4	5.5 3.4	2.6 3.3
Pahang		193.7 4.3	8.1 4.5	28.4 3.8	38.6 4.2	27.0 3.9	22.4 4.0	21.9 4.5	21.1 5.0	14.4 4.8	7.8 4.8	4.0 5.1
Perak		329.9 7.3	15.0 8.4	54.5 7.4	54.0 5.8	42.6 6.2	36.9 6.6	36.5 7.4	38.6 9.1	27.2 9.0	16.2 10.1	8.2 10.6
Perlis		29.3 0.6	1.7 0.9	5.3 0.7	5.3 0.6	3.8 0.6	3.2 0.6	3.3 0.7	3.2 0.7	2.2 0.7	1.1 0.7	0.3 0.4
Pulau Pinang		322.8 7.1	8.6 4.8	49.2 6.7	61.4 6.6	52.3 7.7	41.5 7.4	35.7 7.3	29.5 7.0	22.6 7.5	14.1 8.8	7.8 10.0
Sabah		504.0 11.1	46.2 25.8	94.6 12.8	98.0 10.6	69.8 10.2	58.5 10.5	50.2 10.2	38.8 9.2	27.8 9.2	13.9 8.6	6.1 7.9
Sarawak		376.1 8.3	18.5 10.4	55.5 7.5	66.7 7.2	44.9 6.6	47.7 8.5	39.5 8.0	41.3 9.7	29.7 9.8	19.7 12.2	12.6 16.2
Selangor		1,028.8 22.6	24.2 13.5	169.3 22.9	253.1 27.3	180.6 26.4	141.0 25.2	104.7 21.3	81.8 19.3	47.0 15.6	19.2 11.9	7.9 10.2
Terengganu		141.4 3.1	5.6 3.1	20.5 2.8	23.6 2.5	18.3 2.7	16.7 3.0	17.1 3.5	14.8 3.5	13.3 4.4	7.4 4.6	4.2 5.4
W.P. Kuala Lumpur		342.0 7.5	8.0 4.5	53.7 7.3	82.0 8.8	62.2 9.1	40.7 7.3	38.1 7.7	26.5 6.2	18.7 6.2	8.6 5.3	3.6 4.6
W.P. Labuan		14.0 0.3	0.9 0.5	2.6 0.4	3.5 0.4	2.4 0.4	1.5 0.3	1.2 0.2	0.9 0.2	0.6 0.2	0.3 0.2	0.1 0.1
W.P. Putrajaya		21.6 0.5	0.1 0.1	2.6 0.4	8.2 0.9	4.6 0.7	2.0 0.4	1.4 0.3	1.1 0.3	1.1 0.4	0.4 0.3	0.0 0.0

Jadual B2.4:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, kumpulan umur dan strata, Malaysia, 2011

Table B2.4:

Number and percentage distribution of labour force by state, age group and stratum, Malaysia, 2011

Bandar/Urban

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	8,783.7 100.0	301.3 100.0	1,274.3 100.0	1,738.8 100.0	1,373.8 100.0	1,105.8 100.0	967.3 100.0	851.5 100.0	647.2 100.0	357.1 100.0	166.7 100.0
Johor		1,114.0 12.7	36.4 12.1	182.3 14.3	219.1 12.6	170.6 12.4	136.6 12.4	120.1 12.4	103.0 12.1	79.0 12.2	46.0 12.9	20.8 12.5
Kedah		341.2 3.9	9.5 3.2	49.6 3.9	60.8 3.5	43.5 3.2	41.7 3.8	40.3 4.2	39.7 4.7	32.0 4.9	16.6 4.7	7.4 4.5
Kelantan		195.9 2.2	5.8 1.9	24.3 1.9	30.9 1.8	29.1 2.1	23.4 2.1	23.9 2.5	23.7 2.8	18.7 2.9	11.0 3.1	5.1 3.1
Melaka		275.5 3.1	11.7 3.9	38.6 3.0	51.8 3.0	37.2 2.7	32.0 2.9	31.2 3.2	30.4 3.6	23.7 3.7	12.9 3.6	6.0 3.6
Negeri Sembilan		255.5 2.9	6.8 2.3	41.0 3.2	41.5 2.4	36.0 2.6	30.5 2.8	29.5 3.1	28.5 3.3	24.4 3.8	12.5 3.5	4.7 2.8
Pahang		321.2 3.7	14.1 4.7	43.6 3.4	64.0 3.7	47.1 3.4	38.1 3.4	35.8 3.7	33.7 4.0	27.1 4.2	12.3 3.4	5.3 3.2
Perak		594.4 6.8	22.3 7.4	80.6 6.3	86.8 5.0	77.2 5.6	64.4 5.8	70.1 7.3	73.4 8.6	58.8 9.1	38.8 10.9	22.0 13.2
Perlis		33.9 0.4	1.6 0.5	4.9 0.4	5.4 0.3	4.2 0.3	3.8 0.3	4.3 0.4	3.8 0.4	3.3 0.5	2.0 0.5	0.8 0.5
Pulau Pinang		652.4 7.4	17.4 5.8	87.2 6.8	118.2 6.8	102.9 7.5	85.3 7.7	72.5 7.5	65.1 7.6	52.1 8.0	32.1 9.0	19.6 11.7
Sabah		825.4 9.4	70.3 23.3	148.5 11.7	167.4 9.6	120.8 8.8	95.9 8.7	81.2 8.4	61.0 7.2	46.4 7.2	24.5 6.9	9.4 5.7
Sarawak		557.7 6.3	24.0 8.0	80.5 6.3	100.6 5.8	79.8 5.8	70.7 6.4	68.2 7.0	55.3 6.5	43.4 6.7	24.6 6.9	10.7 6.4
Selangor		2,496.6 28.4	52.9 17.5	346.4 27.2	558.9 32.1	435.1 31.7	343.2 31.0	269.8 27.9	224.6 26.4	153.1 23.7	78.8 22.1	33.9 20.3
Terengganu		212.1 2.4	8.7 2.9	33.1 2.6	36.7 2.1	28.8 2.1	23.4 2.1	22.6 2.3	22.4 2.6	19.8 3.1	10.7 3.0	5.8 3.5
W.P. Kuala Lumpur		836.7 9.5	17.7 5.9	104.8 8.2	175.8 10.1	147.3 10.7	109.0 9.9	92.1 9.5	81.7 9.6	61.1 9.4	32.4 9.1	14.7 8.8
W.P. Labuan		30.2 0.3	1.7 0.6	4.7 0.4	7.1 0.4	4.8 0.3	3.3 0.3	2.7 0.3	2.5 0.3	1.9 0.3	0.9 0.3	0.4 0.3
W.P. Putrajaya		41.1 0.5	0.3 0.1	4.1 0.3	13.8 0.8	9.2 0.7	4.5 0.4	2.8 0.3	2.7 0.3	2.5 0.4	1.0 0.3	0.1 0.0

Jadual B2.4:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, kumpulan umur dan strata, Malaysia, 2011 (samb.)

Table B2.4:

Number and percentage distribution of labour force by state, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	3,892.1 100.0	220.5 100.0	559.3 100.0	632.7 100.0	500.5 100.0	464.3 100.0	425.6 100.0	400.4 100.0	321.3 100.0	222.4 100.0	145.3 100.0
Johor		381.0 9.8	13.2 6.0	52.7 9.4	63.4 10.0	50.6 10.1	49.4 10.6	44.7 10.5	40.1 10.0	31.1 9.7	21.0 9.4	14.8 10.2
Kedah		429.0 11.0	20.8 9.4	59.8 10.7	63.5 10.0	55.6 11.1	50.9 11.0	49.6 11.6	46.2 11.5	36.6 11.4	27.6 12.4	18.4 12.7
Kelantan		358.4 9.2	16.2 7.3	43.0 7.7	51.1 8.1	42.3 8.5	40.3 8.7	42.3 9.9	43.0 10.7	37.9 11.8	26.3 11.8	15.9 11.0
Melaka		68.2 1.8	2.9 1.3	9.2 1.6	11.4 1.8	10.3 2.1	8.2 1.8	7.9 1.9	7.1 1.8	6.0 1.9	3.5 1.6	1.7 1.2
Negeri Sembilan		171.1 4.4	8.2 3.7	23.5 4.2	29.3 4.6	24.5 4.9	21.1 4.5	16.9 4.0	16.8 4.2	14.7 4.6	10.3 4.6	5.8 4.0
Pahang		300.2 7.7	15.3 6.9	45.8 8.2	52.8 8.3	41.1 8.2	32.5 7.0	29.5 6.9	27.6 6.9	22.5 7.0	18.3 8.2	14.8 10.2
Perak		348.8 9.0	16.7 7.6	54.0 9.7	53.2 8.4	42.0 8.4	42.8 9.2	37.6 8.8	35.4 8.9	30.9 9.6	20.7 9.3	15.3 10.6
Perlis		52.9 1.4	3.3 1.5	9.6 1.7	8.3 1.3	5.9 1.2	5.0 1.1	5.2 1.2	5.7 1.4	4.7 1.5	3.0 1.4	2.3 1.6
Pulau Pinang		129.1 3.3	5.3 2.4	16.7 3.0	20.0 3.2	17.5 3.5	16.5 3.6	17.0 4.0	13.7 3.4	11.2 3.5	7.4 3.3	3.6 2.5
Sabah		713.4 18.3	68.0 30.8	120.8 21.6	132.1 20.9	98.3 19.6	79.6 17.2	69.1 16.2	60.8 15.2	45.9 14.3	25.8 11.6	13.1 9.0
Sarawak		532.9 13.7	33.1 15.0	66.9 12.0	78.9 12.5	57.2 11.4	64.8 14.0	55.4 13.0	62.9 15.7	46.9 14.6	39.6 17.8	27.2 18.7
Selangor		207.4 5.3	6.9 3.1	27.9 5.0	36.8 5.8	31.1 6.2	29.8 6.4	27.5 6.5	20.3 5.1	15.8 4.9	7.1 3.2	4.1 2.8
Terengganu		189.4 4.9	10.1 4.6	27.9 5.0	29.3 4.6	22.5 4.5	22.1 4.8	21.7 5.1	19.6 4.9	16.7 5.2	11.4 5.1	8.1 5.6
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		10.3 0.3	0.4 0.2	1.4 0.3	2.6 0.4	1.6 0.3	1.1 0.2	1.1 0.3	1.0 0.2	0.5 0.2	0.3 0.1	0.2 0.1
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B2.5:**Bilangan dan taburan peratus tenaga buruh mengikut negeri dan pencapaian pendidikan, Malaysia, 2011****Table B2.5:****Number and percentage distribution of labour force by state and educational attainment, Malaysia, 2011**

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	12,675.8 100.0	401.8 100.0	2,137.5 100.0	7,029.8 100.0	3,106.8 100.0
Johor		1,495.0 11.8	17.1 4.3	237.0 11.1	962.5 13.7	278.4 9.0
Kedah		770.1 6.1	14.9 3.7	136.1 6.4	454.6 6.5	164.5 5.3
Kelantan		554.3 4.4	29.4 7.3	88.5 4.1	304.6 4.3	131.9 4.2
Melaka		343.7 2.7	4.2 1.0	43.1 2.0	211.8 3.0	84.6 2.7
Negeri Sembilan		426.6 3.4	8.2 2.0	69.9 3.3	251.4 3.6	97.1 3.1
Pahang		621.4 4.9	14.9 3.7	116.1 5.4	370.0 5.3	120.4 3.9
Perak		943.2 7.4	17.0 4.2	163.8 7.7	580.7 8.3	181.8 5.9
Perlis		86.8 0.7	2.3 0.6	12.8 0.6	51.5 0.7	20.3 0.7
Pulau Pinang		781.5 6.2	9.7 2.4	99.3 4.6	462.5 6.6	210.1 6.8
Sabah		1,538.8 12.1	159.1 39.6	454.2 21.2	676.5 9.6	249.1 8.0
Sarawak		1,090.6 8.6	63.2 15.7	230.8 10.8	597.4 8.5	199.1 6.4
Selangor		2,704.0 21.3	39.1 9.7	326.4 15.3	1,400.3 19.9	938.2 30.2
Terengganu		401.5 3.2	14.2 3.5	63.6 3.0	219.9 3.1	103.8 3.3
W.P. Kuala Lumpur		836.7 6.6	7.1 1.8	88.7 4.2	451.0 6.4	289.9 9.3
W.P. Labuan		40.4 0.3	1.6 0.4	5.7 0.3	21.8 0.3	11.3 0.4
W.P. Putrajaya		41.1 0.3	0.0 0.0	1.6 0.1	13.2 0.2	26.3 0.8

Jadual B2.6: Bilangan dan taburan peratus tenaga buruh mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011
Table B2.6: Number and percentage distribution of labour force by state, educational attainment and sex, Malaysia, 2011

Lelaki/Male

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	8,129.5 100.0	239.3 100.0	1,494.8 100.0	4,740.9 100.0	1,654.6 100.0
Johor		1,010.1 12.4	10.8 4.5	177.4 11.9	661.3 13.9	160.6 9.7
Kedah		502.1 6.2	7.2 3.0	96.4 6.4	314.2 6.6	84.3 5.1
Kelantan		349.1 4.3	14.7 6.2	61.8 4.1	207.0 4.4	65.6 4.0
Melaka		210.1 2.6	2.0 0.9	29.4 2.0	135.2 2.9	43.5 2.6
Negeri Sembilan		275.7 3.4	4.6 1.9	49.3 3.3	171.1 3.6	50.7 3.1
Pahang		427.7 5.3	8.6 3.6	88.8 5.9	268.0 5.7	62.2 3.8
Perak		613.3 7.5	7.7 3.2	118.0 7.9	396.6 8.4	91.0 5.5
Perlis		57.6 0.7	1.5 0.6	9.4 0.6	36.6 0.8	10.0 0.6
Pulau Pinang		458.7 5.6	4.1 1.7	63.0 4.2	282.3 6.0	109.3 6.6
Sabah		1,034.8 12.7	111.0 46.4	325.9 21.8	468.7 9.9	129.2 7.8
Sarawak		714.5 8.8	32.9 13.7	159.5 10.7	413.9 8.7	108.2 6.5
Selangor		1,675.2 20.6	22.2 9.3	212.9 14.2	922.7 19.5	517.5 31.3
Terengganu		260.1 3.2	7.5 3.1	44.4 3.0	154.1 3.3	54.1 3.3
W.P. Kuala Lumpur		494.6 6.1	3.4 1.4	53.8 3.6	286.7 6.0	150.8 9.1
W.P. Labuan		26.4 0.3	1.1 0.5	4.1 0.3	14.9 0.3	6.3 0.4
W.P. Putrajaya		19.5 0.2	0.0 0.0	0.7 0.0	7.6 0.2	11.2 0.7

Jadual B2.6: Bilangan dan taburan peratus tenaga buruh mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011 (samb.)

Table B2.6: Number and percentage distribution of labour force by state, educational attainment and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	4,546.3 100.0	162.6 100.0	642.6 100.0	2,288.9 100.0	1,452.2 100.0
Johor		484.8 10.7	6.2 3.8	59.6 9.3	301.2 13.2	117.8 8.1
Kedah		268.0 5.9	7.7 4.8	39.6 6.2	140.4 6.1	80.2 5.5
Kelantan		205.2 4.5	14.6 9.0	26.7 4.2	97.7 4.3	66.2 4.6
Melaka		133.6 2.9	2.1 1.3	13.7 2.1	76.6 3.3	41.2 2.8
Negeri Sembilan		150.9 3.3	3.7 2.2	20.6 3.2	80.3 3.5	46.4 3.2
Pahang		193.7 4.3	6.2 3.8	27.2 4.2	102.1 4.5	58.2 4.0
Perak		329.9 7.3	9.3 5.7	45.8 7.1	184.1 8.0	90.7 6.2
Perlis		29.3 0.6	0.8 0.5	3.4 0.5	14.8 0.6	10.3 0.7
Pulau Pinang		322.8 7.1	5.6 3.5	36.3 5.6	180.2 7.9	100.7 6.9
Sabah		504.0 11.1	48.1 29.6	128.3 20.0	207.8 9.1	119.9 8.3
Sarawak		376.1 8.3	30.4 18.7	71.3 11.1	183.5 8.0	91.0 6.3
Selangor		1,028.8 22.6	16.9 10.4	113.5 17.7	477.6 20.9	420.8 29.0
Terengganu		141.4 3.1	6.8 4.2	19.1 3.0	65.9 2.9	49.7 3.4
W.P. Kuala Lumpur		342.0 7.5	3.7 2.3	34.9 5.4	164.3 7.2	139.1 9.6
W.P. Labuan		14.0 0.3	0.4 0.3	1.6 0.3	6.9 0.3	5.0 0.3
W.P. Putrajaya		21.6 0.5	0.0 0.0	1.0 0.1	5.6 0.2	15.0 1.0

Jadual B2.7: Bilangan dan taburan peratus tenaga buruh mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011
Table B2.7: Number and percentage distribution of labour force by state, educational attainment and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	8,783.7 100.0	173.1 100.0	1,197.2 100.0	4,935.3 100.0	2,478.1 100.0
Johor		1,114.0 12.7	8.2 4.7	155.8 13.0	736.6 14.9	213.3 8.6
Kedah		341.2 3.9	3.7 2.1	45.6 3.8	205.3 4.2	86.5 3.5
Kelantan		195.9 2.2	4.4 2.5	19.0 1.6	110.2 2.2	62.4 2.5
Melaka		275.5 3.1	2.7 1.6	31.9 2.7	171.6 3.5	69.2 2.8
Negeri Sembilan		255.5 2.9	4.4 2.6	32.7 2.7	152.4 3.1	65.9 2.7
Pahang		321.2 3.7	3.4 2.0	38.9 3.2	197.9 4.0	81.0 3.3
Perak		594.4 6.8	9.0 5.2	89.1 7.4	368.0 7.5	128.3 5.2
Perlis		33.9 0.4	1.0 0.6	3.7 0.3	19.3 0.4	9.9 0.4
Pulau Pinang		652.4 7.4	8.4 4.9	81.2 6.8	385.2 7.8	177.5 7.2
Sabah		825.4 9.4	68.1 39.3	215.7 18.0	374.7 7.6	166.9 6.7
Sarawak		557.7 6.3	10.9 6.3	72.9 6.1	330.7 6.7	143.3 5.8
Selangor		2,496.6 28.4	35.7 20.6	293.9 24.5	1,284.8 26.0	882.3 35.6
Terengganu		212.1 2.4	4.9 2.8	22.2 1.9	118.6 2.4	66.4 2.7
W.P. Kuala Lumpur		836.7 9.5	7.1 4.1	88.7 7.4	451.0 9.1	289.9 11.7
W.P. Labuan		30.2 0.3	1.3 0.8	4.3 0.4	15.6 0.3	9.0 0.4
W.P. Putrajaya		41.1 0.5	0.0 0.0	1.6 0.1	13.2 0.3	26.3 1.1

Jadual B2.7: Bilangan dan taburan peratus tenaga buruh mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011 (samb.)

Table B2.7: Number and percentage distribution of labour force by state, educational attainment and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	3,892.1 100.0	228.7 100.0	940.2 100.0	2,094.5 100.0	628.7 100.0
Johor		381.0 9.8	8.9 3.9	81.2 8.6	225.9 10.8	65.1 10.4
Kedah		429.0 11.0	11.3 4.9	90.4 9.6	249.3 11.9	78.0 12.4
Kelantan		358.4 9.2	25.0 10.9	69.5 7.4	194.4 9.3	69.5 11.0
Melaka		68.2 1.8	1.4 0.6	11.2 1.2	40.2 1.9	15.4 2.4
Negeri Sembilan		171.1 4.4	3.8 1.6	37.2 4.0	99.0 4.7	31.2 5.0
Pahang		300.2 7.7	11.4 5.0	77.2 8.2	172.1 8.2	39.4 6.3
Perak		348.8 9.0	7.9 3.5	74.7 7.9	212.7 10.2	53.5 8.5
Perlis		52.9 1.4	1.3 0.6	9.1 1.0	32.1 1.5	10.4 1.7
Pulau Pinang		129.1 3.3	1.3 0.6	18.0 1.9	77.2 3.7	32.5 5.2
Sabah		713.4 18.3	91.0 39.8	238.5 25.4	301.7 14.4	82.2 13.1
Sarawak		532.9 13.7	52.4 22.9	157.9 16.8	266.7 12.7	55.9 8.9
Selangor		207.4 5.3	3.4 1.5	32.5 3.5	115.6 5.5	56.0 8.9
Terengganu		189.4 4.9	9.4 4.1	41.4 4.4	101.3 4.8	37.4 5.9
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a
W.P. Labuan		10.3 0.3	0.2 0.1	1.5 0.2	6.2 0.3	2.4 0.4
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a

Jadual B2.8:

Bilangan dan taburan peratus tenaga buruh mengikut negeri dan sijil tertinggi diperoleh, Malaysia, 2011

Table B2.8:

Number and percentage distribution of labour force by state and highest certificate obtained, Malaysia, 2011

Negeri <i>State</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/ SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>
Jumlah <i>Total</i>	('000) 12,675.8 (%) 100.0	1,627.1 100.0	1,803.7 100.0	4,687.5 100.0	383.3 100.0	316.9 100.0	1,102.0 100.0	1,267.9 100.0	1,086.5 100.0	400.9 100.0
Johor	1,495.0 11.8	234.9 14.4	234.3 13.0	675.3 14.4	36.1 9.4	31.9 10.1	111.5 10.1	95.0 7.5	58.9 5.4	17.1 4.3
Kedah	770.1 6.1	60.6 3.7	135.3 7.5	295.3 6.3	29.5 7.7	23.4 7.4	58.5 5.3	52.2 4.1	100.5 9.3	14.9 3.7
Kelantan	554.3 4.4	54.7 3.4	81.4 4.5	204.9 4.4	31.3 8.2	14.0 4.4	40.0 3.6	44.7 3.5	53.9 5.0	29.4 7.3
Melaka	343.7 2.7	40.8 2.5	54.3 3.0	148.6 3.2	9.1 2.4	10.7 3.4	31.6 2.9	32.5 2.6	11.9 1.1	4.2 1.0
Negeri Sembilan	426.6 3.4	36.1 2.2	47.0 2.6	162.5 3.5	10.7 2.8	9.5 3.0	38.3 3.5	37.7 3.0	76.5 7.0	8.2 2.0
Pahang	621.4 4.9	94.7 5.8	96.0 5.3	256.3 5.5	18.1 4.7	17.8 5.6	43.9 4.0	38.6 3.0	41.2 3.8	14.9 3.7
Perak	943.2 7.4	126.7 7.8	165.7 9.2	362.7 7.7	27.5 7.2	23.1 7.3	61.6 5.6	67.9 5.4	90.9 8.4	16.9 4.2
Perlis	86.8 0.7	12.2 0.7	15.1 0.8	33.8 0.7	3.7 1.0	2.5 0.8	6.0 0.5	7.8 0.6	3.4 0.3	2.3 0.6
Pulau Pinang	781.5 6.2	78.7 4.8	114.3 6.3	285.5 6.1	24.4 6.4	20.3 6.4	76.2 6.9	83.7 6.6	88.9 8.2	9.7 2.4
Sabah	1,538.8 12.1	294.7 18.1	199.5 11.1	380.9 8.1	52.9 13.8	24.9 7.9	80.2 7.3	84.9 6.7	261.9 24.1	158.9 39.6
Sarawak	1,090.6 8.6	204.9 12.6	187.6 10.4	346.8 7.4	28.4 7.4	22.9 7.2	64.4 5.8	80.2 6.3	92.6 8.5	62.7 15.6
Selangor	2,704.0 21.3	277.6 17.1	316.8 17.6	1,026.6 21.9	69.1 18.0	77.9 24.6	328.8 29.8	455.2 35.9	112.9 10.4	39.1 9.7
Terengganu	401.5 3.2	34.8 2.1	50.2 2.8	158.8 3.4	16.2 4.2	19.0 6.0	33.6 3.0	33.8 2.7	40.9 3.8	14.1 3.5
W.P. Kuala Lumpur	836.7 6.6	69.6 4.3	99.7 5.5	322.1 6.9	21.9 5.7	14.9 4.7	114.8 10.4	137.4 10.8	49.2 4.5	7.1 1.8
W.P. Labuan	40.4 0.3	5.3 0.3	5.4 0.3	15.1 0.3	2.1 0.5	2.0 0.6	3.3 0.3	3.8 0.3	1.9 0.2	1.6 0.4
W.P. Putrajaya	41.1 0.3	0.8 0.1	1.0 0.1	12.2 0.3	2.3 0.6	2.1 0.7	9.4 0.8	12.5 1.0	0.9 0.1	0.0 0.0

Jadual B2.9:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011

Table B2.9:

Number and percentage distribution of labour force by state, highest certificate obtained and sex, Malaysia, 2011

Lelaki/Male

Negeri State		Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable
Jumlah Total	('000) (%)	8,129.5 100.0	1,199.0 100.0	1,343.6 100.0	2,968.0 100.0	188.9 100.0	223.0 100.0	562.4 100.0	659.2 100.0	746.9 100.0	238.5 100.0
Johor		1,010.1 12.4	180.1 15.0	185.3 13.8	431.1 14.5	20.8 11.0	24.5 11.0	59.4 10.6	54.9 8.3	43.2 5.8	10.8 4.5
Kedah		502.1 6.2	46.4 3.9	102.7 7.6	191.9 6.5	14.0 7.4	16.1 7.2	29.0 5.2	24.6 3.7	70.2 9.4	7.2 3.0
Kelantan		349.1 4.3	41.8 3.5	56.1 4.2	135.6 4.6	14.9 7.9	10.1 4.5	19.4 3.5	20.1 3.1	36.2 4.8	14.7 6.2
Melaka		210.1 2.6	29.1 2.4	38.8 2.9	89.3 3.0	4.5 2.4	7.4 3.3	16.2 2.9	15.2 2.3	7.7 1.0	2.0 0.9
Negeri Sembilan		275.7 3.4	27.6 2.3	34.6 2.6	103.0 3.5	5.3 2.8	7.0 3.1	21.3 3.8	16.6 2.5	55.7 7.5	4.6 1.9
Pahang		427.7 5.3	76.4 6.4	75.5 5.6	176.1 5.9	9.4 5.0	12.9 5.8	20.9 3.7	17.8 2.7	30.0 4.0	8.6 3.6
Perak		613.3 7.5	96.5 8.0	124.6 9.3	230.1 7.8	13.9 7.3	15.1 6.8	28.8 5.1	32.5 4.9	64.3 8.6	7.6 3.2
Perlis		57.6 0.7	9.3 0.8	11.4 0.9	23.0 0.8	1.8 0.9	1.7 0.8	2.7 0.5	3.7 0.6	2.5 0.3	1.5 0.6
Pulau Pinang		458.7 5.6	53.6 4.5	79.6 5.9	158.6 5.3	9.7 5.1	13.6 6.1	40.8 7.3	41.6 6.3	57.0 7.6	4.1 1.7
Sabah		1,034.8 12.7	220.7 18.4	151.2 11.3	240.1 8.1	27.9 14.8	15.9 7.1	37.2 6.6	44.2 6.7	186.8 25.0	111.0 46.5
Sarawak		714.5 8.8	153.1 12.8	139.7 10.4	224.6 7.6	13.0 6.9	16.8 7.5	33.6 6.0	42.9 6.5	58.5 7.8	32.3 13.5
Selangor		1,675.2 20.6	187.9 15.7	230.3 17.1	646.9 21.8	32.7 17.3	54.9 24.6	175.2 31.2	250.4 38.0	74.6 10.0	22.2 9.3
Terengganu		260.1 3.2	27.1 2.3	37.9 2.8	106.9 3.6	7.4 3.9	13.6 6.1	17.1 3.0	15.1 2.3	27.5 3.7	7.4 3.1
W.P. Kuala Lumpur		494.6 6.1	45.1 3.8	71.2 5.3	194.2 6.5	11.7 6.2	10.8 4.8	55.3 9.8	72.2 10.9	30.9 4.1	3.4 1.4
W.P. Labuan		26.4 0.3	3.9 0.3	3.9 0.3	9.9 0.3	1.3 0.7	1.4 0.6	1.8 0.3	1.8 0.3	1.2 0.2	1.1 0.5
W.P. Putrajaya		19.5 0.2	0.3 0.0	0.7 0.1	6.8 0.2	0.8 0.4	1.2 0.6	3.6 0.6	5.6 0.8	0.5 0.1	0.0 0.0

Jadual B2.9: Bilangan dan taburan peratus tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011 (samb.)
Table B2.9: Number and percentage distribution of labour force by state, highest certificate obtained and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or</i> <i>equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/</i> <i>SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or</i> <i>equivalent</i>	STPM atau yang setaraf <i>STPM or</i> <i>equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No</i> <i>certificate</i>	Tidak berkenaan <i>Not</i> <i>applicable</i>
Jumlah <i>Total</i>	(¹ 000) (%)	4,546.3 100.0	428.1 100.0	460.1 100.0	1,719.4 100.0	194.4 100.0	94.0 100.0	539.5 100.0	608.8 100.0	339.6 100.0	162.4 100.0
Johor		484.8 10.7	54.7 12.8	49.0 10.6	244.2 14.2	15.4 7.9	7.4 7.9	52.1 9.7	40.1 6.6	15.7 4.6	6.2 3.8
Kedah		268.0 5.9	14.1 3.3	32.6 7.1	103.4 6.0	15.5 8.0	7.3 7.8	29.4 5.5	27.6 4.5	30.3 8.9	7.7 4.8
Kelantan		205.2 4.5	12.9 3.0	25.2 5.5	69.3 4.0	16.4 8.4	3.8 4.1	20.6 3.8	24.6 4.0	17.7 5.2	14.6 9.0
Melaka		133.6 2.9	11.7 2.7	15.5 3.4	59.3 3.5	4.6 2.3	3.4 3.6	15.4 2.9	17.4 2.9	4.2 1.2	2.1 1.3
Negeri Sembilan		150.9 3.3	8.5 2.0	12.5 2.7	59.5 3.5	5.4 2.8	2.6 2.7	17.0 3.1	21.1 3.5	20.8 6.1	3.7 2.2
Pahang		193.7 4.3	18.2 4.3	20.5 4.5	80.2 4.7	8.7 4.5	4.9 5.2	23.0 4.3	20.7 3.4	11.2 3.3	6.2 3.8
Perak		329.9 7.3	30.3 7.1	41.2 8.9	132.7 7.7	13.7 7.0	8.0 8.5	32.8 6.1	35.4 5.8	26.6 7.8	9.3 5.7
Perlis		29.3 0.6	2.9 0.7	3.7 0.8	10.8 0.6	2.0 1.0	0.8 0.8	3.3 0.6	4.1 0.7	0.9 0.3	0.8 0.5
Pulau Pinang		322.8 7.1	25.1 5.9	34.6 7.5	126.9 7.4	14.7 7.5	6.7 7.2	35.3 6.5	42.0 6.9	31.9 9.4	5.6 3.5
Sabah		504.0 11.1	74.0 17.3	48.3 10.5	140.8 8.2	25.0 12.9	9.0 9.6	43.1 8.0	40.7 6.7	75.1 22.1	48.0 29.5
Sarawak		376.1 8.3	51.8 12.1	47.9 10.4	122.2 7.1	15.4 7.9	6.2 6.6	30.8 5.7	37.4 6.1	34.1 10.0	30.4 18.7
Selangor		1,028.8 22.6	89.7 20.9	86.5 18.8	379.6 22.1	36.4 18.7	23.0 24.5	153.5 28.5	204.8 33.6	38.4 11.3	16.9 10.4
Terengganu		141.4 3.1	7.7 1.8	12.3 2.7	51.9 3.0	8.8 4.5	5.4 5.7	16.5 3.1	18.7 3.1	13.4 3.9	6.8 4.2
W.P. Kuala Lumpur		342.0 7.5	24.5 5.7	28.5 6.2	128.0 7.4	10.2 5.2	4.1 4.4	59.5 11.0	65.3 10.7	18.3 5.4	3.7 2.3
W.P. Labuan		14.0 0.3	1.4 0.3	1.5 0.3	5.1 0.3	0.8 0.4	0.6 0.6	1.5 0.3	2.0 0.3	0.6 0.2	0.4 0.3
W.P. Putrajaya		21.6 0.5	0.6 0.1	0.3 0.1	5.4 0.3	1.5 0.8	0.9 0.9	5.7 1.1	6.9 1.1	0.4 0.1	0.0 0.0

Jadual B2.10:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011

Table B2.10:

Number and percentage distribution of labour force by state, highest certificate obtained and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/ SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>
Jumlah <i>Total</i>	('000) <i>(%)</i>	8,783.7 100.0	986.8 100.0	1,194.7 100.0	3,396.3 100.0	266.1 100.0	227.2 100.0	896.0 100.0	1,062.3 100.0	582.0 100.0	172.4 100.0
Johor		1,114.0 12.7	162.5 16.5	169.4 14.2	525.8 15.5	26.5 9.9	23.5 10.4	86.8 9.7	73.1 6.9	38.1 6.5	8.2 4.8
Kedah		341.2 3.9	23.9 2.4	57.1 4.8	138.5 4.1	14.1 5.3	9.1 4.0	34.5 3.8	28.2 2.7	32.1 5.5	3.7 2.1
Kelantan		195.9 2.2	13.5 1.4	26.3 2.2	78.3 2.3	12.4 4.7	6.1 2.7	19.5 2.2	23.5 2.2	11.8 2.0	4.4 2.5
Melaka		275.5 3.1	31.0 3.1	44.3 3.7	120.2 3.5	7.4 2.8	7.8 3.5	25.8 2.9	27.6 2.6	8.5 1.5	2.7 1.6
Negeri Sembilan		255.5 2.9	19.7 2.0	27.3 2.3	102.4 3.0	7.2 2.7	5.7 2.5	25.7 2.9	26.7 2.5	36.4 6.3	4.4 2.6
Pahang		321.2 3.7	33.6 3.4	43.1 3.6	147.6 4.3	10.6 4.0	12.3 5.4	31.2 3.5	25.5 2.4	13.7 2.4	3.4 2.0
Perak		594.4 6.8	77.2 7.8	99.3 8.3	233.4 6.9	17.2 6.5	16.4 7.2	45.3 5.1	48.7 4.6	47.8 8.2	9.0 5.2
Perlis		33.9 0.4	3.7 0.4	5.5 0.5	12.9 0.4	1.5 0.6	1.0 0.5	3.4 0.4	4.0 0.4	1.0 0.2	1.0 0.6
Pulau Pinang		652.4 7.4	71.7 7.3	95.9 8.0	232.4 6.8	20.2 7.6	14.1 6.2	65.5 7.3	72.8 6.9	71.4 12.3	8.4 4.9
Sabah		825.4 9.4	141.2 14.3	105.7 8.9	221.5 6.5	32.6 12.2	15.0 6.6	54.1 6.0	62.0 5.8	125.3 21.5	67.9 39.4
Sarawak		557.7 6.3	70.8 7.2	103.2 8.6	204.2 6.0	18.0 6.7	13.9 6.1	46.9 5.2	62.6 5.9	28.0 4.8	10.3 6.0
Selangor		2,496.6 28.4	252.0 25.5	288.7 24.2	943.4 27.8	64.2 24.1	71.8 31.6	308.2 34.4	431.5 40.6	101.2 17.4	35.7 20.7
Terengganu		212.1 2.4	11.7 1.2	24.6 2.1	90.0 2.6	8.6 3.2	11.8 5.2	22.5 2.5	23.1 2.2	15.1 2.6	4.9 2.8
W.P. Kuala Lumpur		836.7 9.5	69.6 7.1	99.7 8.3	322.1 9.5	21.9 8.2	14.9 6.6	114.8 12.8	137.4 12.9	49.2 8.5	7.1 4.1
W.P. Labuan		30.2 0.3	3.7 0.4	3.6 0.3	11.2 0.3	1.8 0.7	1.5 0.7	2.6 0.3	3.0 0.3	1.5 0.3	1.3 0.8
W.P. Putrajaya		41.1 0.5	0.8 0.1	1.0 0.1	12.2 0.4	2.3 0.8	2.1 0.9	9.4 1.0	12.5 1.2	0.9 0.2	0.0 0.0

Jadual B2.10: Bilangan dan taburan peratus tenaga buruh mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011 (samb.)
Table B2.10: Number and percentage distribution of labour force by state, highest certificate obtained and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or</i> <i>equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/</i> <i>SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or</i> <i>equivalent</i>	STPM atau yang setaraf <i>STPM or</i> <i>equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No</i> <i>certificate</i>	Tidak berkenaan <i>Not</i> <i>applicable</i>
Jumlah <i>Total</i>	('000) 3,892.1 (%) 100.0	640.3 100.0	609.0 100.0	1,291.2 100.0	117.2 100.0	89.8 100.0	206.0 100.0	205.7 100.0	504.5 100.0	228.6 100.0
Johor	381.0 9.8	72.4 11.3	64.9 10.7	149.5 11.6	9.7 8.2	8.4 9.3	24.7 12.0	21.9 10.6	20.8 4.1	8.9 3.9
Kedah	429.0 11.0	36.6 5.7	78.2 12.8	156.8 12.1	15.4 13.1	14.3 16.0	24.0 11.6	23.9 11.6	68.4 13.6	11.3 4.9
Kelantan	358.4 9.2	41.2 6.4	55.0 9.0	126.6 9.8	19.0 16.2	7.8 8.7	20.5 10.0	21.2 10.3	42.1 8.4	25.0 10.9
Melaka	68.2 1.8	9.8 1.5	10.0 1.6	28.4 2.2	1.7 1.5	2.9 3.2	5.7 2.8	4.9 2.4	3.4 0.7	1.4 0.6
Negeri Sembilan	171.1 4.4	16.4 2.6	19.7 3.2	60.2 4.7	3.5 3.0	3.8 4.2	12.6 6.1	11.0 5.4	40.1 7.9	3.8 1.6
Pahang	300.2 7.7	61.0 9.5	52.9 8.7	108.7 8.4	7.5 6.4	5.5 6.1	12.7 6.2	13.0 6.3	27.5 5.4	11.4 5.0
Perak	348.8 9.0	49.5 7.7	66.4 10.9	129.3 10.0	10.4 8.9	6.7 7.5	16.4 7.9	19.2 9.3	43.1 8.5	7.9 3.4
Perlis	52.9 1.4	8.5 1.3	9.6 1.6	20.9 1.6	2.3 1.9	1.5 1.6	2.7 1.3	3.9 1.9	2.4 0.5	1.3 0.6
Pulau Pinang	129.1 3.3	6.9 1.1	18.3 3.0	53.0 4.1	4.1 3.5	6.2 6.9	10.7 5.2	10.9 5.3	17.6 3.5	1.3 0.6
Sabah	713.4 18.3	153.5 24.0	93.8 15.4	159.4 12.3	20.3 17.3	9.9 11.1	26.1 12.7	22.8 11.1	136.6 27.1	91.0 39.8
Sarawak	532.9 13.7	134.1 20.9	84.5 13.9	142.7 11.0	10.5 8.9	9.1 10.1	17.6 8.5	17.6 8.5	64.6 12.8	52.4 22.9
Selangor	207.4 5.3	25.6 4.0	28.2 4.6	83.1 6.4	4.9 4.2	6.1 6.8	20.6 10.0	23.8 11.6	11.8 2.3	3.4 1.5
Terengganu	189.4 4.9	23.1 3.6	25.6 4.2	68.9 5.3	7.6 6.5	7.2 8.0	11.1 5.4	10.8 5.2	25.9 5.1	9.3 4.1
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan	10.3 0.3	1.6 0.2	1.9 0.3	3.9 0.3	0.3 0.2	0.5 0.5	0.7 0.4	0.9 0.4	0.3 0.1	0.2 0.1
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B2.11:

Bilangan dan taburan peratus tenaga buruh mengikut negeri dan taraf perkahwinan, Malaysia, 2011

Table B2.11:

Number and percentage distribution of labour force by state and marital status, Malaysia, 2011

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah	('000)	12,675.8	4,576.5	7,658.9	230.2	210.2
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,495.0	563.9	886.0	23.4	21.7
		11.8	12.3	11.6	10.2	10.3
Kedah		770.1	238.4	498.9	16.8	16.0
		6.1	5.2	6.5	7.3	7.6
Kelantan		554.3	155.4	369.5	15.4	14.0
		4.4	3.4	4.8	6.7	6.7
Melaka		343.7	119.8	210.5	7.8	5.6
		2.7	2.6	2.7	3.4	2.6
Negeri Sembilan		426.6	139.5	271.9	8.6	6.6
		3.4	3.0	3.6	3.7	3.1
Pahang		621.4	215.3	385.9	12.1	8.1
		4.9	4.7	5.0	5.2	3.9
Perak		943.2	323.4	583.0	21.2	15.6
		7.4	7.1	7.6	9.2	7.4
Perlis		86.8	27.6	55.6	1.9	1.7
		0.7	0.6	0.7	0.8	0.8
Pulau Pinang		781.5	290.4	456.0	15.0	20.1
		6.2	6.3	6.0	6.5	9.6
Sabah		1,538.8	590.9	894.5	26.8	26.6
		12.1	12.9	11.7	11.6	12.7
Sarawak		1,090.6	354.2	696.4	20.2	19.8
		8.6	7.7	9.1	8.8	9.4
Selangor		2,704.0	1,038.4	1,599.2	33.1	33.2
		21.3	22.7	20.9	14.4	15.8
Terengganu		401.5	131.0	253.9	10.7	5.9
		3.2	2.9	3.3	4.6	2.8
W.P. Kuala Lumpur		836.7	361.6	444.6	16.1	14.3
		6.6	7.9	5.8	7.0	6.8
W.P. Labuan		40.4	15.4	23.8	0.7	0.6
		0.3	0.3	0.3	0.3	0.3
W.P. Putrajaya		41.1	11.3	29.1	0.4	0.3
		0.3	0.2	0.4	0.2	0.1

Jadual B2.12:

Bilangan dan taburan peratus tenaga buruh mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011

Table B2.12:

Number and percentage distribution of labour force by state, marital status and sex, Malaysia, 2011

Lelaki/Male

Negeri <i>State</i>	Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah <i>Total</i>	('000) <i>(%)</i>	8,129.5 100.0	2,936.7 100.0	5,060.3 100.0	61.9 100.0
Johor	1,010.1 12.4	374.8 12.8	619.2 12.2	6.3 10.1	9.8 13.9
Kedah	502.1 6.2	157.5 5.4	335.1 6.6	3.1 5.0	6.5 9.2
Kelantan	349.1 4.3	112.4 3.8	230.5 4.6	2.9 4.8	3.3 4.7
Melaka	210.1 2.6	73.0 2.5	133.3 2.6	2.1 3.4	1.7 2.5
Negeri Sembilan	275.7 3.4	92.9 3.2	178.1 3.5	2.5 4.0	2.3 3.2
Pahang	427.7 5.3	157.6 5.4	262.8 5.2	4.3 6.9	3.0 4.2
Perak	613.3 7.5	208.4 7.1	393.6 7.8	6.4 10.4	4.9 6.9
Perlis	57.6 0.7	18.2 0.6	38.2 0.8	0.5 0.8	0.7 1.0
Pulau Pinang	458.7 5.6	165.1 5.6	283.3 5.6	3.0 4.8	7.3 10.3
Sabah	1,034.8 12.7	391.3 13.3	626.3 12.4	8.7 14.0	8.6 12.1
Sarawak	714.5 8.8	231.2 7.9	469.9 9.3	6.3 10.2	7.1 10.0
Selangor	1,675.2 20.6	645.4 22.0	1,011.6 20.0	8.7 14.0	9.5 13.4
Terengganu	260.1 3.2	90.8 3.1	165.3 3.3	2.2 3.6	1.7 2.4
W.P. Kuala Lumpur	494.6 6.1	204.5 7.0	281.3 5.6	4.7 7.5	4.1 5.8
W.P. Labuan	26.4 0.3	9.5 0.3	16.4 0.3	0.3 0.4	0.2 0.3
W.P. Putrajaya	19.5 0.2	4.1 0.1	15.3 0.3	0.1 0.1	0.0 0.0

Jadual B2.12: Bilangan dan taburan peratus tenaga buruh mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011 (samb.)
Table B2.12: Number and percentage distribution of labour force by state, marital status and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah	('000)	4,546.3	1,639.9	2,598.7	168.3	139.5
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		484.8 10.7	189.0 11.5	266.8 10.3	17.2 10.2	11.9 8.5
Kedah		268.0 5.9	80.9 4.9	163.9 6.3	13.7 8.2	9.5 6.8
Kelantan		205.2 4.5	43.1 2.6	138.9 5.3	12.5 7.4	10.7 7.7
Melaka		133.6 2.9	46.9 2.9	77.2 3.0	5.7 3.4	3.8 2.7
Negeri Sembilan		150.9 3.3	46.6 2.8	93.9 3.6	6.2 3.7	4.3 3.1
Pahang		193.7 4.3	57.7 3.5	123.1 4.7	7.8 4.7	5.1 3.7
Perak		329.9 7.3	115.0 7.0	189.4 7.3	14.8 8.8	10.7 7.7
Perlis		29.3 0.6	9.4 0.6	17.5 0.7	1.4 0.8	1.0 0.7
Pulau Pinang		322.8 7.1	125.3 7.6	172.7 6.6	12.0 7.1	12.8 9.2
Sabah		504.0 11.1	199.7 12.2	268.2 10.3	18.1 10.7	18.0 12.9
Sarawak		376.1 8.3	123.0 7.5	226.5 8.7	13.9 8.3	12.7 9.1
Selangor		1,028.8 22.6	393.0 24.0	587.7 22.6	24.4 14.5	23.7 17.0
Terengganu		141.4 3.1	40.2 2.5	88.6 3.4	8.4 5.0	4.2 3.0
W.P. Kuala Lumpur		342.0 7.5	157.1 9.6	163.3 6.3	11.4 6.8	10.2 7.3
W.P. Labuan		14.0 0.3	5.8 0.4	7.4 0.3	0.4 0.3	0.4 0.3
W.P. Putrajaya		21.6 0.5	7.3 0.4	13.7 0.5	0.3 0.2	0.3 0.2

Jadual B2.13:**Bilangan dan taburan peratus tenaga buruh mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011**

Table B2.13:

Number and percentage distribution of labour force by state, marital status and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah	('000)	8,783.7	3,326.0	5,173.0	141.5	143.3
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,114.0	438.2	642.4	16.0	17.4
		12.7	13.2	12.4	11.3	12.2
Kedah		341.2	114.8	213.5	6.4	6.6
		3.9	3.5	4.1	4.5	4.6
Kelantan		195.9	56.1	130.4	5.2	4.3
		2.2	1.7	2.5	3.7	3.0
Melaka		275.5	98.7	166.2	6.1	4.5
		3.1	3.0	3.2	4.3	3.1
Negeri Sembilan		255.5	85.7	160.5	4.8	4.4
		2.9	2.6	3.1	3.4	3.1
Pahang		321.2	107.6	203.8	5.0	4.8
		3.7	3.2	3.9	3.5	3.4
Perak		594.4	202.9	368.4	12.5	10.7
		6.8	6.1	7.1	8.8	7.4
Perlis		33.9	10.3	22.3	0.7	0.7
		0.4	0.3	0.4	0.5	0.5
Pulau Pinang		652.4	251.0	372.1	12.5	16.9
		7.4	7.5	7.2	8.9	11.8
Sabah		825.4	340.3	456.0	13.3	15.8
		9.4	10.2	8.8	9.4	11.0
Sarawak		557.7	190.3	350.4	7.1	10.0
		6.3	5.7	6.8	5.0	6.9
Selangor		2,496.6	974.2	1,463.3	29.1	29.9
		28.4	29.3	28.3	20.6	20.9
Terengganu		212.1	71.4	132.6	5.7	2.4
		2.4	2.1	2.6	4.0	1.6
W.P. Kuala Lumpur		836.7	361.6	444.6	16.1	14.3
		9.5	10.9	8.6	11.4	10.0
W.P. Labuan		30.2	11.7	17.5	0.5	0.5
		0.3	0.4	0.3	0.4	0.3
W.P. Putrajaya		41.1	11.3	29.1	0.4	0.3
		0.5	0.3	0.6	0.3	0.2

Jadual B2.13: Bilangan dan taburan peratus tenaga buruh mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011 (samb.)

Table B2.13: Number and percentage distribution of labour force by state, marital status and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/ berpisah tetap <i>Divorced/ permanently separated</i>
Jumlah	('000)	3,892.1	1,250.6	2,485.9	88.8	66.9
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		381.0 9.8	125.7 10.0	243.6 9.8	7.5 8.4	4.2 6.3
Kedah		429.0 11.0	123.6 9.9	285.5 11.5	10.5 11.8	9.4 14.1
Kelantan		358.4 9.2	99.4 7.9	239.0 9.6	10.2 11.5	9.7 14.6
Melaka		68.2 1.8	21.1 1.7	44.3 1.8	1.7 1.9	1.1 1.6
Negeri Sembilan		171.1 4.4	53.8 4.3	111.4 4.5	3.8 4.3	2.2 3.3
Pahang		300.2 7.7	107.7 8.6	182.1 7.3	7.1 8.0	3.3 4.9
Perak		348.8 9.0	120.5 9.6	214.6 8.6	8.7 9.8	4.9 7.4
Perlis		52.9 1.4	17.3 1.4	33.3 1.3	1.2 1.4	1.1 1.6
Pulau Pinang		129.1 3.3	39.4 3.2	84.0 3.4	2.4 2.8	3.2 4.8
Sabah		713.4 18.3	250.6 20.0	438.5 17.6	13.5 15.2	10.8 16.2
Sarawak		532.9 13.7	163.9 13.1	346.0 13.9	13.1 14.8	9.9 14.7
Selangor		207.4 5.3	64.2 5.1	136.0 5.5	4.0 4.5	3.3 4.9
Terengganu		189.4 4.9	59.6 4.8	121.3 4.9	5.0 5.6	3.6 5.3
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a
W.P. Labuan		10.3 0.3	3.7 0.3	6.3 0.3	0.2 0.2	0.1 0.2
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a

Jadual B3.1: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, strata dan jantina, Malaysia, 2011
Table B3.1: Number and percentage distribution of employed persons by state, stratum and sex, Malaysia, 2011

Negeri State		Jumlah Total			Bandar Urban			Luar bandar Rural		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	('000)	12,284.4	7,889.8	4,394.7	8,528.4	5,318.9	3,209.5	3,756.0	2,570.9	1,185.1
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Johor		1,457.3	984.8	472.5	1,085.4	722.6	362.8	372.0	262.2	109.7
		11.9	12.5	10.8	12.7	13.6	11.3	9.9	10.2	9.3
Kedah		743.3	485.3	258.1	331.0	206.4	124.6	412.3	278.9	133.4
		6.1	6.2	5.9	3.9	3.9	3.9	11.0	10.8	11.3
Kelantan		543.5	341.8	201.6	191.7	115.0	76.7	351.8	226.8	125.0
		4.4	4.3	4.6	2.2	2.2	2.4	9.4	8.8	10.5
Melaka		341.2	209.0	132.2	273.6	166.4	107.3	67.6	42.6	25.0
		2.8	2.6	3.0	3.2	3.1	3.3	1.8	1.7	2.1
Negeri Sembilan		413.7	267.6	146.1	247.1	153.3	93.8	166.6	114.3	52.3
		3.4	3.4	3.3	2.9	2.9	2.9	4.4	4.4	4.4
Pahang		605.1	418.5	186.6	313.0	200.3	112.6	292.2	218.2	74.0
		4.9	5.3	4.2	3.7	3.8	3.5	7.8	8.5	6.2
Perak		918.3	601.2	317.1	579.9	366.2	213.7	338.4	235.0	103.4
		7.5	7.6	7.2	6.8	6.9	6.7	9.0	9.1	8.7
Perlis		83.4	55.4	27.9	32.7	20.8	11.9	50.7	34.6	16.0
		0.7	0.7	0.6	0.4	0.4	0.4	1.3	1.3	1.4
Pulau Pinang		767.1	451.1	315.9	640.7	372.8	267.8	126.4	78.3	48.1
		6.2	5.7	7.2	7.5	7.0	8.3	3.4	3.0	4.1
Sabah		1,452.7	977.9	474.8	778.8	497.2	281.6	673.9	480.7	193.2
		11.8	12.4	10.8	9.1	9.3	8.8	17.9	18.7	16.3
Sarawak		1,040.5	682.1	358.3	530.3	343.5	186.9	510.1	338.6	171.5
		8.5	8.6	8.2	6.2	6.5	5.8	13.6	13.2	14.5
Selangor		2,638.5	1,638.4	1,000.1	2,438.3	1,508.0	930.4	200.2	130.5	69.7
		21.5	20.8	22.8	28.6	28.4	29.0	5.3	5.1	5.9
Terengganu		388.7	251.9	136.7	204.5	128.4	76.1	184.1	123.6	60.6
		3.2	3.2	3.1	2.4	2.4	2.4	4.9	4.8	5.1
W.P. Kuala Lumpur		811.8	480.0	331.8	811.8	480.0	331.8	n.a	n.a	n.a
		6.6	6.1	7.5	9.5	9.0	10.3			
W.P. Labuan		38.7	25.3	13.4	28.9	18.7	10.3	9.8	6.7	3.1
		0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
W.P. Putrajaya		40.6	19.2	21.4	40.6	19.2	21.4	n.a	n.a	n.a
		0.3	0.2	0.5	0.5	0.4	0.7			

Jadual B3.2:

Table B3.2:

Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan kumpulan umur, Malaysia, 2011

Number and percentage distribution of employed persons by state and age group, Malaysia, 2011

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	12,284.4 100.0	444.1 100.0	1,677.0 100.0	2,301.6 100.0	1,844.5 100.0	1,553.2 100.0	1,381.8 100.0	1,241.2 100.0	958.4 100.0	575.4 100.0	307.3 100.0
Johor		1,457.3 11.9	45.3 10.2	216.4 12.9	276.3 12.0	218.6 11.9	184.3 11.9	163.4 11.8	142.3 11.5	109.0 11.4	66.4 11.5	35.3 11.5
Kedah		743.3 6.1	24.2 5.5	95.4 5.7	120.9 5.3	98.0 5.3	91.6 5.9	89.6 6.5	85.5 6.9	68.3 7.1	44.2 7.7	25.6 8.3
Kelantan		543.5 4.4	19.7 4.4	62.6 3.7	79.5 3.5	70.8 3.8	63.4 4.1	66.2 4.8	66.6 5.4	56.5 5.9	37.3 6.5	20.9 6.8
Melaka		341.2 2.8	14.0 3.2	46.4 2.8	63.0 2.7	47.5 2.6	40.1 2.6	39.0 2.8	37.5 3.0	29.7 3.1	16.4 2.9	7.6 2.5
Negeri Sembilan		413.7 3.4	12.3 2.8	58.8 3.5	68.5 3.0	60.0 3.3	51.4 3.3	46.1 3.3	44.6 3.6	38.9 4.1	22.6 3.9	10.5 3.4
Pahang		605.1 4.9	25.9 5.8	81.3 4.8	114.3 5.0	87.4 4.7	70.2 4.5	65.1 4.7	61.1 4.9	49.5 5.2	30.4 5.3	20.0 6.5
Perak		918.3 7.5	34.0 7.7	123.4 7.4	136.3 5.9	117.9 6.4	106.2 6.8	107.1 7.8	108.1 8.7	89.3 9.3	59.0 10.2	37.1 12.1
Perlis		83.4 0.7	3.6 0.8	13.0 0.8	13.2 0.6	10.0 0.5	8.8 0.6	9.4 0.7	9.5 0.8	7.9 0.8	4.9 0.9	3.0 1.0
Pulau Pinang		767.1 6.2	21.2 4.8	98.9 5.9	134.9 5.9	119.1 6.5	100.8 6.5	88.9 6.4	78.0 6.3	62.9 6.6	39.1 6.8	23.2 7.6
Sabah		1,452.7 11.8	114.4 25.8	238.3 14.2	285.7 12.4	211.6 11.5	172.5 11.1	148.0 10.7	120.2 9.7	90.8 9.5	49.5 8.6	21.6 7.0
Sarawak		1,040.5 8.5	46.8 10.5	130.0 7.8	168.1 7.3	134.2 7.3	132.0 8.5	123.0 8.9	117.4 9.5	89.1 9.3	63.7 11.1	36.3 11.8
Selangor		2,638.5 21.5	51.3 11.5	352.0 21.0	582.3 25.3	457.7 24.8	370.2 23.8	295.0 21.3	242.2 19.5	165.3 17.3	85.5 14.9	37.0 12.1
Terengganu		388.7 3.2	16.5 3.7	54.7 3.3	63.2 2.7	50.7 2.7	45.3 2.9	44.1 3.2	41.9 3.4	36.4 3.8	22.1 3.8	13.9 4.5
W.P. Kuala Lumpur		811.8 6.6	12.8 2.9	96.3 5.7	172.6 7.5	145.4 7.9	107.4 6.9	90.5 6.5	80.1 6.5	60.0 6.3	31.9 5.6	14.7 4.8
W.P. Labuan		38.7 0.3	1.8 0.4	5.5 0.3	9.3 0.4	6.4 0.3	4.4 0.3	3.8 0.3	3.5 0.3	2.4 0.3	1.2 0.2	0.6 0.2
W.P. Putrajaya		40.6 0.3	0.2 0.0	3.9 0.2	13.8 0.6	9.2 0.5	4.5 0.3	2.8 0.2	2.7 0.2	2.5 0.3	1.0 0.2	0.1 0.0

Jadual B3.3:*Table B3.3:***Bilangan dan taburan peratus penduduk bekerja mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011***Number and percentage distribution of employed persons by state, age group and sex, Malaysia, 2011***Lelaki/Male**

Negeri <i>State</i>	Jumlah <i>Total</i>	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah <i>Total</i>	('000) 7,889.8 (100.0)	291.5 100.0	1,010.0 100.0	1,405.1 100.0	1,170.5 100.0	997.2 100.0	892.1 100.0	819.2 100.0	657.9 100.0	414.9 100.0	231.2 100.0
Johor	984.8 12.5	29.0 9.9	132.5 13.1	175.7 12.5	147.0 12.6	127.4 12.8	111.8 12.5	102.2 12.5	79.2 12.0	51.3 12.4	28.6 12.4
Kedah	485.3 6.2	16.2 5.6	58.4 5.8	74.9 5.3	63.6 5.4	59.7 6.0	58.8 6.6	56.4 6.9	46.2 7.0	30.6 7.4	20.4 8.8
Kelantan	341.8 4.3	15.4 5.3	42.9 4.2	51.1 3.6	43.3 3.7	38.7 3.9	38.9 4.4	39.3 4.8	34.6 5.3	23.2 5.6	14.6 6.3
Melaka	209.0 2.6	8.3 2.8	25.8 2.6	36.4 2.6	28.7 2.5	25.3 2.5	23.3 2.6	24.0 2.9	19.4 3.0	12.3 3.0	5.5 2.4
Negeri Sembilan	267.6 3.4	8.9 3.0	35.8 3.5	43.3 3.1	38.3 3.3	33.2 3.3	29.1 3.3	28.2 3.4	25.7 3.9	17.2 4.1	7.9 3.4
Pahang	418.5 5.3	19.1 6.6	56.6 5.6	77.3 5.5	60.6 5.2	48.0 4.8	43.2 4.8	39.9 4.9	35.0 5.3	22.7 5.5	16.1 6.9
Perak	601.2 7.6	20.7 7.1	76.2 7.5	84.6 6.0	75.8 6.5	69.6 7.0	70.7 7.9	69.6 8.5	62.2 9.5	42.9 10.3	28.9 12.5
Perlis	55.4 0.7	2.5 0.8	8.3 0.8	8.1 0.6	6.2 0.5	5.6 0.6	6.1 0.7	6.4 0.8	5.7 0.9	3.9 0.9	2.7 1.2
Pulau Pinang	451.1 5.7	13.4 4.6	52.8 5.2	75.4 5.4	67.4 5.8	59.7 6.0	53.3 6.0	48.5 5.9	40.4 6.1	25.0 6.0	15.4 6.7
Sabah	977.9 12.4	76.8 26.3	156.4 15.5	192.3 13.7	143.4 12.3	114.5 11.5	98.2 11.0	81.7 10.0	63.2 9.6	35.7 8.6	15.6 6.7
Sarawak	682.1 8.6	30.3 10.4	82.3 8.2	106.4 7.6	90.2 7.7	84.6 8.5	83.4 9.4	76.3 9.3	59.5 9.0	44.0 10.6	25.0 10.8
Selangor	1,638.4 20.8	31.1 10.7	194.6 19.3	335.1 23.8	280.6 24.0	229.7 23.0	191.3 21.4	161.5 19.7	118.9 18.1	66.4 16.0	29.3 12.7
Terengganu	251.9 3.2	11.5 4.0	36.7 3.6	41.0 2.9	32.5 2.8	28.6 2.9	27.0 3.0	27.0 3.3	23.1 3.5	14.8 3.6	9.7 4.2
W.P. Kuala Lumpur	480.0 6.1	7.3 2.5	46.3 4.6	92.2 6.6	84.2 7.2	67.2 6.7	52.9 5.9	53.8 6.6	41.4 6.3	23.5 5.7	11.1 4.8
W.P. Labuan	25.3 0.3	1.1 0.4	3.2 0.3	5.8 0.4	4.0 0.3	2.9 0.3	2.6 0.3	2.6 0.3	1.9 0.3	1.0 0.2	0.5 0.2
W.P. Putrajaya	19.2 0.2	0.1 0.0	1.4 0.1	5.6 0.4	4.6 0.4	2.5 0.2	1.5 0.2	1.6 0.2	1.4 0.2	0.6 0.1	0.0 0.0

Jadual B3.3: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, kumpulan umur dan jantina, Malaysia, 2011 (samb.)
Table B3.3: Number and percentage distribution of employed persons by state, age group and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	4,394.7 100.0	152.5 100.0	666.9 100.0	896.6 100.0	674.1 100.0	556.0 100.0	489.7 100.0	422.0 100.0	300.5 100.0	160.4 100.0	76.0 100.0
Johor		472.5 10.8	16.3 10.7	83.9 12.6	100.6 11.2	71.6 10.6	56.9 10.2	51.6 10.5	40.1 9.5	29.7 9.9	15.1 9.4	6.7 8.8
Kedah		258.1 5.9	8.0 5.2	37.0 5.6	46.0 5.1	34.4 5.1	31.9 5.7	30.7 6.3	29.2 6.9	22.1 7.3	13.6 8.5	5.2 6.9
Kelantan		201.6 4.6	4.4 2.9	19.7 3.0	28.4 3.2	27.5 4.1	24.7 4.4	27.3 5.6	27.3 6.5	21.9 7.3	14.1 8.8	6.2 8.2
Melaka		132.2 3.0	5.7 3.8	20.6 3.1	26.6 3.0	18.8 2.8	14.8 2.7	15.7 3.2	13.5 3.2	10.2 3.4	4.2 2.6	2.1 2.8
Negeri Sembilan		146.1 3.3	3.4 2.2	23.0 3.5	25.2 2.8	21.7 3.2	18.2 3.3	17.0 3.5	16.4 3.9	13.2 4.4	5.5 3.4	2.6 3.4
Pahang		186.6 4.2	6.8 4.5	24.6 3.7	37.0 4.1	26.8 4.0	22.2 4.0	21.9 4.5	21.1 5.0	14.4 4.8	7.7 4.8	4.0 5.2
Perak		317.1 7.2	13.4 8.8	47.3 7.1	51.6 5.8	42.1 6.2	36.6 6.6	36.4 7.4	38.5 9.1	27.0 9.0	16.1 10.0	8.1 10.7
Perlis		27.9 0.6	1.2 0.8	4.7 0.7	5.0 0.6	3.8 0.6	3.2 0.6	3.3 0.7	3.2 0.7	2.2 0.7	1.1 0.7	0.3 0.4
Pulau Pinang		315.9 7.2	7.8 5.1	46.2 6.9	59.5 6.6	51.7 7.7	41.1 7.4	35.6 7.3	29.5 7.0	22.6 7.5	14.1 8.8	7.8 10.3
Sabah		474.8 10.8	37.6 24.7	81.9 12.3	93.5 10.4	68.2 10.1	58.0 10.4	49.8 10.2	38.5 9.1	27.6 9.2	13.7 8.6	6.0 7.9
Sarawak		358.3 8.2	16.5 10.8	47.7 7.2	61.7 6.9	44.1 6.5	47.4 8.5	39.5 8.1	41.0 9.7	29.6 9.8	19.7 12.3	11.2 14.8
Selangor		1,000.1 22.8	20.1 13.2	157.3 23.6	247.2 27.6	177.1 26.3	140.5 25.3	103.7 21.2	80.7 19.1	46.4 15.5	19.1 11.9	7.8 10.2
Terengganu		136.7 3.1	4.9 3.2	18.0 2.7	22.2 2.5	18.1 2.7	16.7 3.0	17.1 3.5	14.8 3.5	13.3 4.4	7.4 4.6	4.2 5.5
W.P. Kuala Lumpur		331.8 7.5	5.5 3.6	50.1 7.5	80.3 9.0	61.1 9.1	40.2 7.2	37.6 7.7	26.3 6.2	18.6 6.2	8.4 5.3	3.6 4.7
W.P. Labuan		13.4 0.3	0.7 0.5	2.3 0.3	3.5 0.4	2.4 0.4	1.5 0.3	1.2 0.2	0.9 0.2	0.6 0.2	0.3 0.2	0.1 0.1
W.P. Putrajaya		21.4 0.5	0.1 0.1	2.5 0.4	8.2 0.9	4.6 0.7	2.0 0.4	1.4 0.3	1.1 0.3	1.1 0.4	0.4 0.3	0.0 0.0

Jadual B3.4: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, kumpulan umur dan strata, Malaysia, 2011
Table B3.4: Number and percentage distribution of employed persons by state, age group and stratum, Malaysia, 2011

Bandar/Urban

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	8,528.4 100.0	257.2 100.0	1,174.1 100.0	1,691.7 100.0	1,352.1 100.0	1,093.3 100.0	958.7 100.0	843.2 100.0	638.7 100.0	354.3 100.0	165.0 100.0
Johor		1,085.4 12.7	33.2 12.9	168.1 14.3	214.3 12.7	168.8 12.5	135.2 12.4	119.2 12.4	102.4 12.1	77.9 12.2	45.5 12.8	20.6 12.5
Kedah		331.0 3.9	7.8 3.0	44.3 3.8	59.6 3.5	43.0 3.2	41.3 3.8	40.1 4.2	39.4 4.7	31.7 5.0	16.6 4.7	7.4 4.5
Kelantan		191.7 2.2	5.1 2.0	22.4 1.9	30.1 1.8	28.8 2.1	23.2 2.1	23.9 2.5	23.6 2.8	18.7 2.9	11.0 3.1	5.1 3.1
Melaka		273.6 3.2	11.3 4.4	37.5 3.2	51.6 3.1	37.2 2.7	32.0 2.9	31.1 3.2	30.4 3.6	23.7 3.7	12.9 3.7	6.0 3.6
Negeri Sembilan		247.1 2.9	5.1 2.0	37.2 3.2	40.1 2.4	35.6 2.6	30.4 2.8	29.3 3.1	28.1 3.3	24.3 3.8	12.4 3.5	4.6 2.8
Pahang		313.0 3.7	12.7 4.9	39.4 3.4	62.7 3.7	46.7 3.5	37.8 3.5	35.6 3.7	33.6 4.0	26.9 4.2	12.2 3.4	5.2 3.2
Perak		579.9 6.8	20.3 7.9	73.7 6.3	84.4 5.0	76.1 5.6	64.0 5.9	69.6 7.3	72.9 8.6	58.5 9.2	38.6 10.9	21.8 13.2
Perlis		32.7 0.4	1.2 0.5	4.4 0.4	5.2 0.3	4.2 0.3	3.8 0.3	4.2 0.4	3.8 0.5	3.2 0.5	1.9 0.5	0.8 0.5
Pulau Pinang		640.7 7.5	16.5 6.4	83.3 7.1	115.4 6.8	101.8 7.5	84.4 7.7	71.8 7.5	64.4 7.6	51.7 8.1	31.7 8.9	19.6 11.9
Sabah		778.8 9.1	58.0 22.5	132.2 11.3	159.5 9.4	116.6 8.6	94.1 8.6	79.6 8.3	59.9 7.1	45.8 7.2	24.0 6.8	9.2 5.6
Sarawak		530.3 6.2	18.6 7.2	70.8 6.0	94.1 5.6	78.6 5.8	68.0 6.2	67.8 7.1	55.0 6.5	42.5 6.7	24.3 6.9	10.7 6.5
Selangor		2,438.3 28.6	45.8 17.8	327.1 27.9	546.5 32.3	427.1 31.6	340.7 31.2	267.8 27.9	222.1 26.3	149.6 23.4	78.6 22.2	33.2 20.1
Terengganu		204.5 2.4	7.4 2.9	29.2 2.5	35.1 2.1	28.4 2.1	23.3 2.1	22.5 2.3	22.4 2.7	19.7 3.1	10.7 3.0	5.8 3.5
W.P. Kuala Lumpur		811.8 9.5	12.8 5.0	96.3 8.2	172.6 10.2	145.4 10.8	107.4 9.8	90.5 9.4	80.1 9.5	60.0 9.4	31.9 9.0	14.7 8.9
W.P. Labuan		28.9 0.3	1.5 0.6	4.2 0.4	6.8 0.4	4.8 0.4	3.2 0.3	2.7 0.3	2.5 0.3	1.9 0.3	0.9 0.3	0.4 0.3
W.P. Putrajaya		40.6 0.5	0.2 0.1	3.9 0.3	13.8 0.8	9.2 0.7	4.5 0.4	2.8 0.3	2.7 0.3	2.5 0.4	1.0 0.3	0.1 0.0

Jadual B3.4: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, kumpulan umur dan strata, Malaysia, 2011 (samb.)
Table B3.4: Number and percentage distribution of employed persons by state, age group and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total	('000) (%)	3,756.0 100.0	186.8 100.0	502.9 100.0	609.9 100.0	492.4 100.0	459.9 100.0	423.1 100.0	398.0 100.0	319.7 100.0	221.1 100.0	142.2 100.0
Johor		372.0 9.9	12.1 6.5	48.2 9.6	62.0 10.2	49.8 10.1	49.1 10.7	44.2 10.4	39.9 10.0	31.1 9.7	20.9 9.5	14.7 10.3
Kedah		412.3 11.0	16.4 8.8	51.1 10.2	61.3 10.1	55.1 11.2	50.4 11.0	49.5 11.7	46.1 11.6	36.6 11.4	27.6 12.5	18.2 12.8
Kelantan		351.8 9.4	14.7 7.9	40.2 8.0	49.4 8.1	42.0 8.5	40.2 8.7	42.3 10.0	42.9 10.8	37.9 11.8	26.3 11.9	15.8 11.1
Melaka		67.6 1.8	2.7 1.5	8.9 1.8	11.3 1.9	10.3 2.1	8.2 1.8	7.9 1.9	7.1 1.8	6.0 1.9	3.5 1.6	1.7 1.2
Negeri Sembilan		166.6 4.4	7.2 3.9	21.6 4.3	28.4 4.7	24.4 5.0	21.0 4.6	16.8 4.0	16.6 4.2	14.6 4.6	10.2 4.6	5.8 4.1
Pahang		292.2 7.8	13.3 7.1	41.8 8.3	51.6 8.5	40.7 8.3	32.4 7.0	29.4 7.0	27.5 6.9	22.5 7.0	18.2 8.2	14.8 10.4
Perak		338.4 9.0	13.8 7.4	49.7 9.9	51.9 8.5	41.7 8.5	42.2 9.2	37.5 8.9	35.2 8.9	30.7 9.6	20.4 9.2	15.3 10.7
Perlis		50.7 1.3	2.4 1.3	8.6 1.7	8.0 1.3	5.8 1.2	5.0 1.1	5.2 1.2	5.7 1.4	4.6 1.4	3.0 1.4	2.3 1.6
Pulau Pinang		126.4 3.4	4.7 2.5	15.6 3.1	19.5 3.2	17.4 3.5	16.4 3.6	17.0 4.0	13.6 3.4	11.2 3.5	7.4 3.4	3.6 2.6
Sabah		673.9 17.9	56.4 30.2	106.1 21.1	126.2 20.7	95.1 19.3	78.5 17.1	68.4 16.2	60.3 15.2	45.0 14.1	25.5 11.5	12.4 8.7
Sarawak		510.1 13.6	28.2 15.1	59.3 11.8	74.0 12.1	55.7 11.3	64.0 13.9	55.2 13.0	62.4 15.7	46.6 14.6	39.3 17.8	25.6 18.0
Selangor		200.2 5.3	5.5 2.9	24.9 4.9	35.8 5.9	30.6 6.2	29.5 6.4	27.2 6.4	20.1 5.0	15.8 4.9	7.0 3.2	3.9 2.7
Terengganu		184.1 4.9	9.1 4.9	25.5 5.1	28.1 4.6	22.3 4.5	22.0 4.8	21.6 5.1	19.5 4.9	16.6 5.2	11.4 5.2	8.1 5.7
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8 0.3	0.3 0.2	1.3 0.3	2.5 0.4	1.6 0.3	1.1 0.2	1.1 0.3	0.9 0.2	0.5 0.2	0.3 0.1	0.2 0.1
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B3.5: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan pekerjaan, Malaysia, 2011
Table B3.5: Number and percentage distribution of employed persons by state and occupation, Malaysia, 2011

Negeri <i>State</i>		Jumlah <i>Total</i>	Pengurus <i>Managers</i>	Profesional <i>Professionals</i>	Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	Pekerja sokongan perkeranian <i>Clerical support workers</i>	Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	Operator loji dan mesin serta pemasang <i>Plant and machine- operators and assemblers</i>	Pekerjaan Asas <i>Elementary occupations</i>
Jumlah <i>Total</i>	(⁰ 000) (%)	12,284.4 100.0	695.6 100.0	1,225.1 100.0	1,313.0 100.0	1,178.3 100.0	2,495.1 100.0	1,007.9 100.0	1,330.2 100.0	1,554.9 100.0	1,484.2 100.0
Johor		1,457.3 11.9	62.9 9.0	103.4 8.4	172.3 13.1	139.1 11.8	297.1 11.9	73.7 7.3	233.0 17.5	246.7 15.9	129.1 8.7
Kedah		743.3 6.1	24.3 3.5	59.7 4.9	68.5 5.2	51.2 4.3	165.3 6.6	90.3 9.0	77.1 5.8	122.4 7.9	84.5 5.7
Kelantan		543.5 4.4	14.2 2.0	51.3 4.2	33.4 2.5	32.5 2.8	133.9 5.4	94.2 9.4	92.2 6.9	38.0 2.4	53.8 3.6
Melaka		341.2 2.8	13.0 1.9	37.0 3.0	39.1 3.0	28.3 2.4	94.0 3.8	11.0 1.1	28.3 2.1	53.3 3.4	37.2 2.5
Negeri Sembilan		413.7 3.4	21.2 3.0	39.0 3.2	43.1 3.3	34.2 2.9	97.7 3.9	34.2 3.4	40.0 3.0	54.5 3.5	49.8 3.4
Pahang		605.1 4.9	14.9 2.1	41.3 3.4	41.3 3.1	49.7 4.2	144.5 5.8	88.5 8.8	64.5 4.9	58.6 3.8	101.9 6.9
Perak		918.3 7.5	48.9 7.0	82.9 6.8	72.8 5.5	69.4 5.9	210.5 8.4	84.5 8.4	106.4 8.0	131.0 8.4	111.9 7.5
Perlis		83.4 0.7	4.6 0.7	8.9 0.7	6.4 0.5	5.7 0.5	19.4 0.8	11.9 1.2	9.3 0.7	7.9 0.5	9.3 0.6
Pulau Pinang		767.1 6.2	53.2 7.7	72.7 5.9	103.2 7.9	73.3 6.2	164.8 6.6	12.2 1.2	75.2 5.7	142.4 9.2	70.1 4.7
Sabah		1,452.7 11.8	65.4 9.4	91.9 7.5	79.1 6.0	103.2 8.8	265.5 10.6	239.4 23.7	160.3 12.0	138.6 8.9	309.5 20.9
Sarawak		1,040.5 8.5	46.5 6.7	82.1 6.7	81.1 6.2	79.1 6.7	180.5 7.2	192.0 19.1	133.4 10.0	104.1 6.7	141.8 9.6
Selangor		2,638.5 21.5	217.0 31.2	391.1 31.9	421.0 32.1	348.4 29.6	450.4 18.1	30.2 3.0	173.8 13.1	361.9 23.3	244.8 16.5
Terengganu		388.7 3.2	18.3 2.6	39.4 3.2	30.5 2.3	27.2 2.3	84.6 3.4	44.8 4.4	73.5 5.5	28.1 1.8	42.4 2.9
W.P. Kuala Lumpur		811.8 6.6	84.5 12.2	112.5 9.2	108.5 8.3	119.2 10.1	175.2 7.0	0.1 0.0	56.5 4.2	64.0 4.1	91.2 6.1
W.P. Labuan		38.7 0.3	2.4 0.3	4.3 0.3	5.0 0.4	5.8 0.5	7.3 0.3	1.0 0.1	6.4 0.5	2.4 0.2	4.1 0.3
W.P. Putrajaya		40.6 0.3	4.2 0.6	7.9 0.6	7.9 0.6	11.8 1.0	4.4 0.2	0.1 0.0	0.3 0.0	1.2 0.1	2.9 0.2

Jadual B3.6: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2011
Table B3.6: Number and percentage distribution of employed persons by state, occupation and sex, Malaysia, 2011

Lelaki/Male

Negeri State		Jumlah Total	Pengurus Managers	Profesional Professionals	Juruteknik dan profesional bersekutu Technician and associate professionals	Pekerja sokongan perkeranian Clerical support workers	Pekerja perkhidmatan dan jualan Service and sales workers	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator loji dan mesin serta pemasang Plant and machine- operators and assemblers	Pekerjaan Asas Elementary occupations
Jumlah Total	('000) (%)	7,889.8 100.0	539.4 100.0	559.3 100.0	914.3 100.0	351.6 100.0	1,387.8 100.0	794.1 100.0	1,148.3 100.0	1,199.4 100.0	995.6 100.0
Johor		984.8 12.5	52.4 9.7	47.0 8.4	125.8 13.8	39.2 11.2	171.0 12.3	64.9 8.2	214.6 18.7	183.3 15.3	86.7 8.7
Kedah		485.3 6.2	20.9 3.9	24.6 4.4	47.2 5.2	15.2 4.3	96.0 6.9	73.2 9.2	63.3 5.5	86.3 7.2	58.5 5.9
Kelantan		341.8 4.3	11.8 2.2	20.3 3.6	19.8 2.2	10.9 3.1	66.9 4.8	64.0 8.1	73.6 6.4	33.3 2.8	41.3 4.1
Melaka		209.0 2.6	10.4 1.9	14.4 2.6	26.8 2.9	7.8 2.2	51.7 3.7	9.4 1.2	24.1 2.1	35.9 3.0	28.5 2.9
Negeri Sembilan		267.6 3.4	16.4 3.0	14.9 2.7	30.5 3.3	11.4 3.2	53.8 3.9	26.6 3.3	37.1 3.2	42.7 3.6	34.1 3.4
Pahang		418.5 5.3	13.0 2.4	16.6 3.0	26.4 2.9	14.9 4.2	80.4 5.8	81.4 10.2	54.5 4.7	54.5 4.5	77.0 7.7
Perak		601.2 7.6	40.4 7.5	32.2 5.8	48.5 5.3	20.1 5.7	125.7 9.1	74.5 9.4	91.1 7.9	93.6 7.8	75.2 7.6
Perlis		55.4 0.7	3.4 0.6	4.1 0.7	3.8 0.4	1.8 0.5	10.4 0.7	11.0 1.4	7.8 0.7	5.7 0.5	7.3 0.7
Pulau Pinang		451.1 5.7	38.5 7.1	33.8 6.0	72.3 7.9	19.6 5.6	87.6 6.3	11.5 1.5	62.6 5.5	82.1 6.8	43.3 4.3
Sabah		977.9 12.4	47.7 8.8	40.9 7.3	53.2 5.8	28.0 8.0	142.9 10.3	190.8 24.0	140.7 12.3	123.7 10.3	209.9 21.1
Sarawak		682.1 8.6	37.8 7.0	39.0 7.0	60.7 6.6	20.7 5.9	90.2 6.5	123.6 15.6	115.6 10.1	91.9 7.7	102.7 10.3
Selangor		1,638.4 20.8	167.6 31.1	198.3 35.4	297.2 32.5	116.2 33.0	259.6 18.7	26.9 3.4	144.9 12.6	281.5 23.5	146.4 14.7
Terengganu		251.9 3.2	14.2 2.6	14.9 2.7	22.8 2.5	7.0 2.0	41.1 3.0	35.3 4.4	60.5 5.3	26.7 2.2	29.5 3.0
W.P. Kuala Lumpur		480.0 6.1	60.7 11.3	52.7 9.4	70.9 7.8	34.0 9.7	103.4 7.5	0.1 0.0	51.7 4.5	54.7 4.6	51.8 5.2
W.P. Labuan		25.3 0.3	1.7 0.3	2.0 0.4	4.2 0.5	2.1 0.6	4.1 0.3	0.8 0.1	6.0 0.5	2.3 0.2	2.1 0.2
W.P. Putrajaya		19.2 0.2	2.6 0.5	3.6 0.6	4.3 0.5	2.7 0.8	3.1 0.2	0.1 0.0	0.3 0.0	1.2 0.1	1.5 0.1

Jadual B3.6: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2011 (samb.)

Table B3.6: Number and percentage distribution of employed persons by state, occupation and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Pengurus <i>Managers</i>	Profesional <i>Professionals</i>	Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	Pekerja sokongan perkeranian <i>Clerical support workers</i>	Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	Operator loji dan mesin serta pemasang <i>Plant and machine- operators and assemblers</i>	Pekerjaan Asas <i>Elementary occupations</i>
Jumlah <i>Total</i>	('000) <i>(%)</i>	4,394.7 100.0	156.2 100.0	665.8 100.0	398.7 100.0	826.7 100.0	1,107.3 100.0	213.8 100.0	181.9 100.0	355.6 100.0	488.7 100.0
Johor		472.5 10.8	10.6 6.8	56.4 8.5	46.6 11.7	99.9 12.1	126.1 11.4	8.8 4.1	18.4 10.1	63.4 17.8	42.4 8.7
Kedah		258.1 5.9	3.3 2.1	35.0 5.3	21.3 5.3	36.0 4.4	69.3 6.3	17.2 8.0	13.8 7.6	36.2 10.2	26.0 5.3
Kelantan		201.6 4.6	2.4 1.6	31.0 4.7	13.6 3.4	21.6 2.6	67.0 6.1	30.2 14.1	18.6 10.2	4.6 1.3	12.5 2.6
Melaka		132.2 3.0	2.6 1.7	22.6 3.4	12.3 3.1	20.5 2.5	42.4 3.8	1.5 0.7	4.3 2.4	17.4 4.9	8.7 1.8
Negeri Sembilan		146.1 3.3	4.7 3.0	24.0 3.6	12.6 3.2	22.8 2.8	43.9 4.0	7.6 3.6	2.9 1.6	11.8 3.3	15.7 3.2
Pahang		186.6 4.2	1.9 1.2	24.7 3.7	14.9 3.7	34.9 4.2	64.1 5.8	7.1 3.3	10.0 5.5	4.1 1.1	24.9 5.1
Perak		317.1 7.2	8.6 5.5	50.6 7.6	24.3 6.1	49.3 6.0	84.8 7.7	10.0 4.7	15.3 8.4	37.5 10.5	36.7 7.5
Perlis		27.9 0.6	1.2 0.8	4.8 0.7	2.5 0.6	4.0 0.5	9.0 0.8	0.8 0.4	1.5 0.8	2.1 0.6	2.0 0.4
Pulau Pinang		315.9 7.2	14.7 9.4	39.0 5.9	30.9 7.8	53.7 6.5	77.2 7.0	0.7 0.3	12.6 6.9	60.3 17.0	26.8 5.5
Sabah		474.8 10.8	17.7 11.3	50.9 7.6	25.9 6.5	75.1 9.1	122.6 11.1	48.5 22.7	19.6 10.8	14.8 4.2	99.6 20.4
Sarawak		358.3 8.2	8.7 5.6	43.1 6.5	20.4 5.1	58.4 7.1	90.3 8.2	68.5 32.0	17.8 9.8	12.1 3.4	39.1 8.0
Selangor		1,000.1 22.8	49.4 31.6	192.8 29.0	123.8 31.1	232.2 28.1	190.8 17.2	3.3 1.6	28.9 15.9	80.3 22.6	98.5 20.1
Terengganu		136.7 3.1	4.1 2.6	24.5 3.7	7.6 1.9	20.2 2.4	43.5 3.9	9.5 4.4	13.0 7.1	1.4 0.4	12.9 2.6
W.P. Kuala Lumpur		331.8 7.5	23.9 15.3	59.8 9.0	37.6 9.4	85.2 10.3	71.7 6.5	– –	4.8 2.7	9.3 2.6	39.4 8.1
W.P. Labuan		13.4 0.3	0.7 0.4	2.3 0.3	0.8 0.2	3.7 0.5	3.2 0.3	0.2 0.1	0.4 0.2	0.1 0.0	2.0 0.4
W.P. Putrajaya		21.4 0.5	1.7 1.1	4.3 0.6	3.6 0.9	9.1 1.1	1.3 0.1	0.0 0.0	0.0 0.0	0.0 0.0	1.4 0.3

Jadual B3.7: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pekerjaan dan strata, Malaysia, 2011
Table B3.7: Number and percentage distribution of employed persons by state, occupation and stratum, Malaysia, 2011

Bandar/Urban

Negeri State		Jumlah Total	Pengurus Managers	Profesional Professionals	Juruteknik dan profesional bersekutu Technician and associate professionals	Pekerja sokongan perkeranian Clerical support workers	Pekerja perkhidmatan dan jualan Service and sales workers	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator loji dan mesin serta pemasang Plant and machine- operators and assemblers	Pekerjaan Asas Elementary occupations
Jumlah Total	('000) (%)	8,528.4 100.0	591.7 100.0	961.0 100.0	1,090.1 100.0	985.6 100.0	1,848.3 100.0	113.0 100.0	935.7 100.0	1,123.4 100.0	879.6 100.0
Johor		1,085.4 12.7	48.0 8.1	76.8 8.0	143.2 13.1	114.6 11.6	235.4 12.7	7.5 6.6	188.6 20.2	186.2 16.6	85.0 9.7
Kedah		331.0 3.9	15.6 2.6	28.4 3.0	41.2 3.8	29.9 3.0	83.1 4.5	3.4 3.0	35.2 3.8	62.8 5.6	31.4 3.6
Kelantan		191.7 2.2	7.0 1.2	24.0 2.5	18.6 1.7	18.1 1.8	56.0 3.0	5.7 5.0	30.6 3.3	13.6 1.2	18.2 2.1
Melaka		273.6 3.2	10.9 1.8	30.5 3.2	32.2 3.0	23.5 2.4	78.9 4.3	3.9 3.4	23.1 2.5	41.6 3.7	29.1 3.3
Negeri Sembilan		247.1 2.9	15.8 2.7	25.2 2.6	30.3 2.8	22.9 2.3	63.1 3.4	3.0 2.7	27.7 3.0	35.4 3.1	23.6 2.7
Pahang		313.0 3.7	12.0 2.0	26.1 2.7	31.6 2.9	36.8 3.7	94.5 5.1	7.9 7.0	40.6 4.3	33.1 2.9	30.6 3.5
Perak		579.9 6.8	35.3 6.0	57.6 6.0	54.8 5.0	54.2 5.5	148.2 8.0	17.3 15.3	74.6 8.0	78.8 7.0	59.1 6.7
Perlis		32.7 0.4	2.2 0.4	4.5 0.5	3.1 0.3	2.7 0.3	8.3 0.5	2.1 1.9	3.5 0.4	2.9 0.3	3.4 0.4
Pulau Pinang		640.7 7.5	47.4 8.0	61.2 6.4	88.0 8.1	63.3 6.4	140.8 7.6	4.0 3.6	63.3 6.8	116.1 10.3	56.5 6.4
Sabah		778.8 9.1	49.4 8.4	57.5 6.0	53.9 4.9	76.4 7.8	182.6 9.9	28.1 24.9	106.6 11.4	80.7 7.2	143.5 16.3
Sarawak		530.3 6.2	39.1 6.6	58.7 6.1	57.2 5.2	60.8 6.2	101.0 5.5	12.7 11.3	78.5 8.4	60.9 5.4	61.4 7.0
Selangor		2,438.3 28.6	205.5 34.7	363.9 37.9	395.2 36.3	328.1 33.3	420.0 22.7	10.7 9.5	158.6 16.9	332.7 29.6	223.7 25.4
Terengganu		204.5 2.4	12.7 2.1	22.9 2.4	20.5 1.9	18.7 1.9	51.0 2.8	6.2 5.5	43.3 4.6	12.0 1.1	17.3 2.0
W.P. Kuala Lumpur		811.8 9.5	84.5 14.3	112.5 11.7	108.5 10.0	119.2 12.1	175.2 9.5	0.1 0.1	56.5 6.0	64.0 5.7	91.2 10.4
W.P. Labuan		28.9 0.3	2.0 0.3	3.3 0.3	4.0 0.4	4.5 0.5	5.7 0.3	0.3 0.2	4.9 0.5	1.5 0.1	2.8 0.3
W.P. Putrajaya		40.6 0.5	4.2 0.7	7.9 0.8	7.9 0.7	11.8 1.2	4.4 0.2	0.1 0.1	0.3 0.0	1.2 0.1	2.9 0.3

Jadual B3.7: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pekerjaan dan strata, Malaysia, 2011 (samb.)
Table B3.7: Number and percentage distribution of employed persons by state, occupation and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State		Jumlah Total	Pengurus Managers	Profesional Professionals	Juruteknik dan profesional bersekutu Technician and associate professionals	Pekerja sokongan perkeranian Clerical support workers	Pekerja perkhidmatan dan jualan Service and sales workers	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator loji dan mesin serta pemasang Plant and machine- operators and assemblers	Pekerjaan Asas Elementary occupations
Jumlah Total	('000) (%)	3,756.0 100.0	103.8 100.0	264.2 100.0	223.0 100.0	192.7 100.0	646.8 100.0	894.9 100.0	394.4 100.0	431.6 100.0	604.6 100.0
Johor		372.0 9.9	14.9 14.4	26.5 10.0	29.1 13.1	24.5 12.7	61.8 9.5	66.2 7.4	44.4 11.3	60.5 14.0	44.1 7.3
Kedah		412.3 11.0	8.7 8.4	31.3 11.8	27.3 12.2	21.3 11.1	82.2 12.7	86.9 9.7	41.9 10.6	59.6 13.8	53.1 8.8
Kelantan		351.8 9.4	7.2 7.0	27.3 10.4	14.8 6.7	14.4 7.5	77.8 12.0	88.5 9.9	61.6 15.6	24.4 5.7	35.6 5.9
Melaka		67.6 1.8	2.0 2.0	6.5 2.5	6.9 3.1	4.8 2.5	15.1 2.3	7.1 0.8	5.3 1.3	11.7 2.7	8.2 1.4
Negeri Sembilan		166.6 4.4	5.3 5.1	13.8 5.2	12.8 5.7	11.3 5.9	34.6 5.4	31.2 3.5	12.3 3.1	19.1 4.4	26.2 4.3
Pahang		292.2 7.8	2.9 2.8	15.2 5.8	9.8 4.4	13.0 6.7	49.9 7.7	80.6 9.0	24.0 6.1	25.5 5.9	71.3 11.8
Perak		338.4 9.0	13.7 13.1	25.2 9.5	18.0 8.1	15.1 7.9	62.3 9.6	67.2 7.5	31.8 8.1	52.2 12.1	52.8 8.7
Perlis		50.7 1.3	2.4 2.3	4.5 1.7	3.2 1.5	3.0 1.6	11.1 1.7	9.8 1.1	5.7 1.5	5.0 1.2	5.9 1.0
Pulau Pinang		126.4 3.4	5.8 5.6	11.5 4.4	15.2 6.8	10.0 5.2	24.0 3.7	8.2 0.9	11.9 3.0	26.2 6.1	13.6 2.2
Sabah		673.9 17.9	16.0 15.4	34.3 13.0	25.1 11.3	26.7 13.9	82.9 12.8	211.3 23.6	53.7 13.6	57.9 13.4	166.0 27.5
Sarawak		510.1 13.6	7.4 7.1	23.3 8.8	23.9 10.7	18.3 9.5	79.5 12.3	179.3 20.0	54.9 13.9	43.2 10.0	80.3 13.3
Selangor		200.2 5.3	11.5 11.1	27.2 10.3	25.9 11.6	20.3 10.5	30.4 4.7	19.5 2.2	15.2 3.9	29.2 6.8	21.1 3.5
Terengganu		184.1 4.9	5.6 5.4	16.5 6.2	10.0 4.5	8.5 4.4	33.5 5.2	38.6 4.3	30.2 7.7	16.1 3.7	25.1 4.2
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8 0.3	0.3 0.3	1.0 0.4	1.0 0.4	1.3 0.7	1.7 0.3	0.7 0.1	1.5 0.4	0.9 0.2	1.3 0.2
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B3.8: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan industri, Malaysia, 2011
Table B3.8: Number and percentage distribution of employed persons by state and industry, Malaysia, 2011

Negeri <i>State</i>	Jumlah <i>Total</i>	Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	Pembuatan <i>Manufacturing</i>	Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	Pembinaan <i>Construction</i>	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	
Jumlah ¹ <i>Total</i>	('000) (%)	12,284.4 100.0	1,410.0 100.0	76.0 100.0	2,222.3 100.0	51.6 100.0	70.8 100.0	1,133.6 100.0	1,999.5 100.0
Johor		1,457.3 11.9	107.1 7.6	7.6 9.9	400.2 18.0	2.7 5.1	12.0 17.0	142.4 12.6	239.8 12.0
Kedah		743.3 6.1	117.2 8.3	0.9 1.2	169.9 7.6	1.9 3.7	4.7 6.6	48.9 4.3	108.1 5.4
Kelantan		543.5 4.4	99.9 7.1	1.8 2.4	51.0 2.3	2.6 5.0	1.0 1.4	67.4 5.9	102.9 5.1
Melaka		341.2 2.8	12.3 0.9	0.4 0.6	76.9 3.5	1.2 2.3	2.8 3.9	26.4 2.3	55.4 2.8
Negeri Sembilan		413.7 3.4	50.9 3.6	1.3 1.8	71.2 3.2	2.2 4.2	2.3 3.2	28.1 2.5	65.7 3.3
Pahang		605.1 4.9	144.6 10.3	4.1 5.4	62.3 2.8	2.6 5.1	4.0 5.6	44.3 3.9	90.3 4.5
Perak		918.3 7.5	118.1 8.4	5.0 6.6	175.5 7.9	4.0 7.8	5.1 7.2	73.9 6.5	148.2 7.4
Perlis		83.4 0.7	13.2 0.9	0.2 0.3	9.4 0.4	0.2 0.4	0.4 0.5	7.8 0.7	11.6 0.6
Pulau Pinang		767.1 6.2	15.8 1.1	0.0 0.0	259.7 11.7	2.3 4.4	5.4 7.6	49.0 4.3	118.9 5.9
Sabah		1,452.7 11.8	378.5 26.8	5.1 6.8	163.0 7.3	5.2 10.0	4.8 6.8	136.6 12.1	253.7 12.7
Sarawak		1,040.5 8.5	252.3 17.9	15.6 20.6	129.7 5.8	5.3 10.2	4.0 5.7	103.4 9.1	155.8 7.8
Selangor		2,638.5 21.5	46.0 3.3	25.2 33.1	535.1 24.1	15.7 30.5	15.9 22.4	263.1 23.2	397.5 19.9
Terengganu		388.7 3.2	52.8 3.7	5.4 7.1	45.9 2.1	2.5 4.9	3.8 5.3	53.6 4.7	58.3 2.9
W.P. Kuala Lumpur		811.8 6.6	0.2 0.0	1.3 1.7	67.6 3.0	2.9 5.6	4.6 6.4	82.0 7.2	186.4 9.3
W.P. Labuan		38.7 0.3	1.0 0.1	1.8 2.4	3.9 0.2	0.2 0.4	0.3 0.4	5.4 0.5	4.9 0.2
W.P. Putrajaya		40.6 0.3	0.0 0.0	0.1 0.1	0.9 0.0	0.1 0.3	0.1 0.1	1.1 0.1	1.9 0.1

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah' / Total includes 'Activities of extraterritorial organizations and bodies'

Jadual B3.8: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan industri, Malaysia, 2011 (samb.)
Table B3.8: Number and percentage distribution of employed persons by state and industry, Malaysia, 2011 (cont'd)

Negeri <i>State</i>		Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>
Jumlah <i>Total</i>	('000) (%)	605.2 100.0	942.2 100.0	207.6 100.0	317.6 100.0	61.2 100.0	329.0 100.0	448.9 100.0
Johor		84.8 14.0	109.4 11.6	8.3 4.0	25.4 8.0	5.2 8.6	28.2 8.6	54.3 12.1
Kedah		25.8 4.3	66.8 7.1	4.1 2.0	8.8 2.8	1.9 3.2	7.5 2.3	22.6 5.0
Kelantan		13.7 2.3	48.3 5.1	2.0 1.0	6.9 2.2	0.7 1.2	5.8 1.8	14.6 3.2
Melaka		12.6 2.1	36.5 3.9	3.3 1.6	6.2 2.0	0.5 0.8	7.0 2.1	16.4 3.7
Negeri Sembilan		23.5 3.9	32.0 3.4	3.5 1.7	8.4 2.7	2.3 3.7	6.9 2.1	19.0 4.2
Pahang		22.5 3.7	56.1 6.0	3.3 1.6	7.5 2.4	1.2 2.0	8.4 2.6	20.9 4.7
Perak		33.4 5.5	82.9 8.8	6.4 3.1	14.8 4.7	1.8 2.9	16.6 5.0	32.9 7.3
Perlis		2.7 0.4	7.8 0.8	0.2 0.1	1.0 0.3	0.0 0.1	0.6 0.2	4.9 1.1
Pulau Pinang		39.3 6.5	73.0 7.7	5.7 2.7	16.6 5.2	5.0 8.2	18.9 5.7	23.8 5.3
Sabah		59.6 9.8	93.0 9.9	9.6 4.6	18.0 5.7	6.5 10.6	19.9 6.0	48.3 10.8
Sarawak		45.7 7.6	60.5 6.4	7.2 3.5	12.2 3.9	1.3 2.1	15.6 4.7	42.1 9.4
Selangor		188.0 31.1	173.3 18.4	111.7 53.8	124.7 39.3	25.1 41.1	134.8 41.0	86.8 19.3
Terengganu		10.4 1.7	31.9 3.4	1.5 0.7	3.2 1.0	0.1 0.2	4.3 1.3	21.4 4.8
W.P. Kuala Lumpur		39.9 6.6	66.8 7.1	39.5 19.0	61.5 19.4	9.0 14.7	52.5 16.0	36.8 8.2
W.P. Labuan		2.5 0.4	3.0 0.3	0.2 0.1	1.1 0.4	0.2 0.4	0.9 0.3	2.9 0.6
W.P. Putrajaya		0.8 0.1	0.9 0.1	1.3 0.6	1.0 0.3	0.1 0.2	1.1 0.3	1.0 0.2

Jadual B3.8:
Table B3.8:

Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan industri, Malaysia, 2011 (samb.)
Number and percentage distribution of employed persons by state and industry, Malaysia, 2011 (cont'd)

Negeri <i>State</i>		Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>
Jumlah	('000)	749.0	785.0	382.5	86.4	181.5	222.5
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0
Johor		54.9	87.9	35.7	7.2	23.6	20.4
		7.3	11.2	9.3	8.3	13.0	9.2
Kedah		54.9	54.3	24.3	2.5	11.2	6.9
		7.3	6.9	6.3	2.9	6.2	3.1
Kelantan		39.8	50.9	23.5	1.4	4.7	4.7
		5.3	6.5	6.1	1.6	2.6	2.1
Melaka		28.2	28.5	13.5	3.0	6.2	3.7
		3.8	3.6	3.5	3.5	3.4	1.7
Negeri Sembilan		33.3	31.8	14.9	2.9	6.0	7.6
		4.4	4.0	3.9	3.3	3.3	3.4
Pahang		49.5	43.6	21.8	4.8	6.1	7.3
		6.6	5.6	5.7	5.5	3.3	3.3
Perak		63.6	69.5	36.1	7.7	12.8	10.0
		8.5	8.8	9.4	9.0	7.0	4.5
Perlis		7.8	9.8	3.8	0.5	0.9	0.6
		1.0	1.2	1.0	0.6	0.5	0.2
Pulau Pinang		32.6	35.6	33.0	4.5	16.4	11.5
		4.4	4.5	8.6	5.3	9.0	5.2
Sabah		71.4	79.2	26.7	11.1	20.2	42.1
		9.5	10.1	7.0	12.8	11.1	18.9
Sarawak		69.8	66.2	20.9	4.7	13.6	14.3
		9.3	8.4	5.5	5.5	7.5	6.4
Selangor		126.3	153.5	86.2	25.2	39.1	65.0
		16.9	19.6	22.5	29.2	21.6	29.2
Terengganu		36.8	34.1	12.9	1.6	4.6	3.7
		4.9	4.3	3.4	1.9	2.5	1.7
W.P. Kuala Lumpur		51.0	33.9	26.7	8.9	15.9	23.0
		6.8	4.3	7.0	10.3	8.8	10.3
W.P. Labuan		4.8	3.6	0.7	0.2	0.3	0.9
		0.6	0.5	0.2	0.2	0.1	0.4
W.P. Putrajaya		24.4	2.5	1.9	0.1	0.2	1.1
		3.3	0.3	0.5	0.1	0.1	0.5

Jadual B3.9: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011
Table B3.9: Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011

Lelaki/Male

Negeri State		Jumlah Total	Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply	Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities	Pembinaan Construction	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade; repair of motor vehicles and motorcycles
Jumlah ¹ Total	('000) (%)	7,889.8 100.0	1,121.9 100.0	61.7 100.0	1,416.3 100.0	43.3 100.0	58.5 100.0	1,030.3 100.0	1,282.0 100.0
Johor		984.8 12.5	95.4 8.5	6.1 9.8	269.0 19.0	2.2 5.2	10.5 18.0	131.7 12.8	161.3 12.6
Kedah		485.3 6.2	93.7 8.4	0.8 1.3	103.1 7.3	1.7 3.9	4.7 8.0	46.6 4.5	72.1 5.6
Kelantan		341.8 4.3	69.1 6.2	1.5 2.5	26.8 1.9	2.1 4.9	0.9 1.5	65.3 6.3	65.3 5.1
Melaka		209.0 2.6	10.6 0.9	0.4 0.6	46.8 3.3	1.1 2.6	2.5 4.3	24.4 2.4	32.5 2.5
Negeri Sembilan		267.6 3.4	41.5 3.7	1.3 2.2	48.3 3.4	1.9 4.4	1.9 3.2	26.6 2.6	42.8 3.3
Pahang		418.5 5.3	127.2 11.3	3.9 6.3	42.7 3.0	2.3 5.4	3.4 5.8	41.6 4.0	57.0 4.4
Perak		601.2 7.6	103.4 9.2	4.0 6.5	101.3 7.1	3.6 8.3	4.5 7.6	69.3 6.7	96.3 7.5
Perlis		55.4 0.7	12.2 1.1	0.2 0.3	5.4 0.4	0.2 0.4	0.4 0.6	7.4 0.7	7.6 0.6
Pulau Pinang		451.1 5.7	14.5 1.3	0.0 0.1	145.6 10.3	2.2 5.1	4.5 7.8	44.7 4.3	72.0 5.6
Sabah		977.9 12.4	298.0 26.6	4.8 7.8	115.1 8.1	4.7 10.8	3.9 6.6	125.7 12.2	155.2 12.1
Sarawak		682.1 8.6	173.8 15.5	14.4 23.3	88.6 6.3	4.8 11.2	3.4 5.8	94.2 9.1	94.1 7.3
Selangor		1,638.4 20.8	39.1 3.5	17.6 28.5	349.5 24.7	11.3 26.2	13.0 22.2	223.5 21.7	264.9 20.7
Terengganu		251.9 3.2	42.4 3.8	4.6 7.5	28.6 2.0	2.4 5.5	1.9 3.3	50.7 4.9	35.2 2.7
W.P. Kuala Lumpur		480.0 6.1	- -	0.7 1.1	41.6 2.9	2.4 5.6	2.9 4.9	72.7 7.1	121.5 9.5
W.P. Labuan		25.3 0.3	0.8 0.1	1.4 2.3	3.2 0.2	0.2 0.5	0.2 0.4	5.0 0.5	2.7 0.2
W.P. Putrajaya		19.2 0.2	0.0 0.0	0.1 0.1	0.8 0.1	0.1 0.2	0.1 0.1	0.9 0.1	1.3 0.1

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah' / Total includes 'Activities of extraterritorial organizations and bodies'

Jadual B3.9: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011 (samb.)
Table B3.9: Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011 (cont'd)

Lelaki/Male

Negeri <i>State</i>		Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>
Jumlah <i>Total</i>	('000) (%)	519.5 100.0	494.4 100.0	137.5 100.0	151.9 100.0	38.4 100.0	180.0 100.0	309.2 100.0
Johor		74.3 14.3	61.0 12.3	5.4 4.0	13.1 8.6	3.3 8.5	16.8 9.4	38.9 12.6
Kedah		24.5 4.7	34.5 7.0	2.5 1.8	5.3 3.5	1.0 2.7	4.7 2.6	16.0 5.2
Kelantan		12.9 2.5	19.0 3.8	1.3 1.0	3.4 2.2	0.6 1.7	3.4 1.9	10.7 3.5
Melaka		11.7 2.3	18.5 3.7	2.1 1.6	3.4 2.2	0.3 0.8	3.6 2.0	11.5 3.7
Negeri Sembilan		20.5 3.9	16.0 3.2	2.5 1.8	3.3 2.2	1.1 2.8	3.9 2.2	13.1 4.2
Pahang		20.1 3.9	28.9 5.8	1.8 1.3	3.4 2.3	0.8 2.1	5.2 2.9	16.0 5.2
Perak		30.6 5.9	45.5 9.2	4.8 3.5	7.5 5.0	0.9 2.4	9.5 5.3	23.9 7.7
Perlis		2.4 0.5	3.1 0.6	0.1 0.1	0.6 0.4	0.0 0.0	0.4 0.2	3.5 1.1
Pulau Pinang		32.3 6.2	40.6 8.2	3.7 2.7	8.2 5.4	2.8 7.2	10.0 5.6	16.5 5.3
Sabah		52.6 10.1	45.4 9.2	7.2 5.2	8.3 5.5	3.7 9.7	12.1 6.7	32.6 10.5
Sarawak		40.5 7.8	27.9 5.6	3.9 2.8	5.2 3.4	0.8 2.1	8.1 4.5	30.7 9.9
Selangor		152.7 29.4	98.4 19.9	75.3 54.8	60.0 39.5	16.3 42.4	73.5 40.8	56.4 18.2
Terengganu		9.8 1.9	13.1 2.7	1.0 0.7	1.3 0.8	0.1 0.3	3.0 1.7	15.9 5.2
W.P. Kuala Lumpur		31.9 6.1	40.2 8.1	24.9 18.1	27.9 18.4	6.3 16.5	24.7 13.7	20.7 6.7
W.P. Labuan		1.9 0.4	1.3 0.3	0.2 0.1	0.4 0.3	0.1 0.3	0.6 0.3	2.2 0.7
W.P. Putrajaya		0.6 0.1	0.7 0.1	0.8 0.6	0.5 0.4	0.1 0.2	0.6 0.4	0.8 0.2

Jadual B3.9:

Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011 (samb.)

Table B3.9:

Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011 (cont'd)

Lelaki/Male

Negeri State		Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>
Jumlah	('000)	516.4	266.5	104.8	54.5	91.7	9.4
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0
Johor		40.5	28.9	10.5	4.3	9.7	1.5
		7.8	10.9	10.0	7.9	10.6	16.4
Kedah		39.5	19.1	6.6	1.6	7.2	0.1
		7.6	7.2	6.3	2.9	7.9	1.5
Kelantan		30.2	18.5	7.0	0.9	2.9	0.0
		5.8	7.0	6.7	1.6	3.2	0.5
Melaka		21.5	9.0	3.5	1.9	3.5	0.1
		4.2	3.4	3.3	3.4	3.8	1.3
Negeri Sembilan		24.0	9.2	4.3	1.9	3.2	0.4
		4.6	3.4	4.1	3.5	3.5	4.8
Pahang		36.4	15.6	5.6	3.1	2.7	0.7
		7.1	5.9	5.3	5.7	2.9	7.1
Perak		51.0	22.4	10.1	5.5	6.3	0.6
		9.9	8.4	9.7	10.2	6.9	6.5
Perlis		5.7	4.2	1.2	0.3	0.5	0.0
		1.1	1.6	1.1	0.6	0.6	0.1
Pulau Pinang		22.5	11.0	7.0	3.3	9.0	0.6
		4.4	4.1	6.7	6.1	9.9	6.4
Sabah		49.6	30.4	7.1	7.6	11.7	2.2
		9.6	11.4	6.8	13.9	12.8	23.8
Sarawak		48.4	27.9	5.6	2.4	6.8	0.6
		9.4	10.5	5.3	4.3	7.4	5.9
Selangor		78.3	47.4	26.6	14.3	19.1	0.7
		15.2	17.8	25.4	26.3	20.9	7.0
Terengganu		24.4	10.9	3.3	1.0	2.1	0.1
		4.7	4.1	3.1	1.8	2.3	1.2
W.P. Kuala Lumpur		30.6	9.8	5.8	6.2	6.7	1.6
		5.9	3.7	5.6	11.4	7.3	16.8
W.P. Labuan		3.4	1.3	0.2	0.1	0.1	0.0
		0.7	0.5	0.2	0.2	0.1	0.0
W.P. Putrajaya		10.3	0.8	0.5	0.1	0.1	0.0
		2.0	0.3	0.4	0.1	0.1	0.4

Jadual B3.9: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011 (samb.)
Table B3.9: Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri State	Jumlah Total	Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply	Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities	Pembinaan Construction	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade; repair of motor vehicles and motorcycles
Jumlah¹	('000) 4,394.7	288.1	14.3	806.0	8.3	12.2	103.3	717.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Johor	472.5 10.8	11.6 4.0	1.5 10.5	131.1 16.3	0.4 5.0	1.5 12.3	10.7 10.4	78.5 10.9
Kedah	258.1 5.9	23.5 8.2	0.1 0.5	66.9 8.3	0.2 2.9	0.0 0.0	2.3 2.2	36.1 5.0
Kelantan	201.6 4.6	30.8 10.7	0.3 2.2	24.2 3.0	0.4 5.3	0.1 1.0	2.1 2.0	37.7 5.3
Melaka	132.2 3.0	1.7 0.6	0.1 0.4	30.1 3.7	0.0 0.5	0.3 2.2	2.0 2.0	22.8 3.2
Negeri Sembilan	146.1 3.3	9.4 3.3	– –	22.9 2.8	0.3 3.3	0.4 3.1	1.5 1.5	22.9 3.2
Pahang	186.6 4.2	17.4 6.0	0.2 1.5	19.6 2.4	0.3 3.7	0.6 4.7	2.7 2.6	33.2 4.6
Perak	317.1 7.2	14.7 5.1	1.0 7.1	74.3 9.2	0.4 5.3	0.6 4.9	4.6 4.5	51.9 7.2
Perlis	27.9 0.6	1.0 0.3	0.0 0.2	4.0 0.5	0.0 0.4	– –	0.5 0.5	4.0 0.6
Pulau Pinang	315.9 7.2	1.3 0.5	– –	114.1 14.2	0.1 1.1	0.8 6.7	4.3 4.2	46.8 6.5
Sabah	474.8 10.8	80.5 28.0	0.3 2.4	47.9 5.9	0.5 6.2	1.0 7.8	10.9 10.6	98.5 13.7
Sarawak	358.3 8.2	78.5 27.2	1.3 8.9	41.1 5.1	0.4 5.0	0.6 4.9	9.3 9.0	61.6 8.6
Selangor	1,000.1 22.8	6.9 2.4	7.6 53.3	185.6 23.0	4.4 53.1	2.9 23.3	39.6 38.3	132.5 18.5
Terengganu	136.7 3.1	10.4 3.6	0.8 5.6	17.3 2.1	0.1 1.7	1.8 14.9	2.8 2.7	23.1 3.2
W.P. Kuala Lumpur	331.8 7.5	0.2 0.1	0.6 4.3	26.0 3.2	0.5 5.9	1.7 13.7	9.4 9.1	64.9 9.0
W.P. Labuan	13.4 0.3	0.2 0.1	0.4 2.9	0.7 0.1	0.0 0.0	0.1 0.7	0.4 0.3	2.2 0.3
W.P. Putrajaya	21.4 0.5	0.0 0.0	0.0 0.1	0.1 0.0	0.0 0.5	– –	0.1 0.1	0.6 0.1

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah' / Total includes 'Activities of extraterritorial organizations and bodies'

Jadual B3.9: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011 (samb.)
Table B3.9: Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>
Jumlah <i>Total</i>	('000) (%)	85.7 100.0	447.9 100.0	70.2 100.0	165.6 100.0	22.8 100.0	149.0 100.0	139.7 100.0
Johor		10.5 12.2	48.4 10.8	2.9 4.1	12.3 7.4	2.0 8.6	11.4 7.6	15.5 11.1
Kedah		1.3 1.5	32.4 7.2	1.6 2.3	3.5 2.1	0.9 3.9	2.8 1.9	6.7 4.8
Kelantan		0.8 0.9	29.3 6.6	0.7 0.9	3.5 2.1	0.1 0.4	2.4 1.6	3.8 2.7
Melaka		0.9 1.0	18.0 4.0	1.2 1.7	2.8 1.7	0.2 0.8	3.5 2.3	4.9 3.5
Negeri Sembilan		3.0 3.5	16.0 3.6	1.0 1.4	5.1 3.1	1.2 5.2	3.0 2.0	6.0 4.3
Pahang		2.5 2.9	27.2 6.1	1.4 2.0	4.1 2.5	0.4 1.9	3.2 2.2	4.9 3.5
Perak		2.7 3.2	37.3 8.3	1.6 2.3	7.3 4.4	0.8 3.6	7.0 4.7	9.0 6.5
Perlis		0.3 0.3	4.7 1.0	0.1 0.1	0.4 0.2	0.0 0.1	0.2 0.2	1.4 1.0
Pulau Pinang		7.0 8.2	32.4 7.2	2.0 2.8	8.4 5.1	2.3 9.9	8.9 6.0	7.4 5.3
Sabah		7.0 8.1	47.5 10.6	2.5 3.5	9.7 5.8	2.7 12.1	7.8 5.2	15.7 11.2
Sarawak		5.2 6.1	32.6 7.3	3.3 4.7	7.1 4.3	0.5 2.0	7.5 5.0	11.5 8.2
Selangor		35.3 41.2	75.0 16.7	36.4 51.8	64.6 39.0	8.9 38.9	61.3 41.2	30.4 21.7
Terengganu		0.6 0.6	18.8 4.2	0.5 0.7	2.0 1.2	– –	1.3 0.9	5.5 3.9
W.P. Kuala Lumpur		8.0 9.3	26.6 5.9	14.7 20.9	33.6 20.3	2.6 11.6	27.9 18.7	16.1 11.5
W.P. Labuan		0.6 0.7	1.6 0.4	– –	0.7 0.4	0.1 0.6	0.4 0.2	0.7 0.5
W.P. Putrajaya		0.1 0.2	0.2 0.0	0.5 0.7	0.5 0.3	0.1 0.3	0.4 0.3	0.3 0.2

Jadual B3.9: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2011 (samb.)
Table B3.9: Number and percentage distribution of employed persons by state, industry and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>
Jumlah	('000)	232.5	518.4	277.7	31.8	89.8	213.2
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0
Johor		14.4	59.0	25.2	2.9	13.8	18.9
		6.2	11.4	9.1	9.0	15.4	8.9
Kedah		15.4	35.2	17.6	0.9	4.0	6.7
		6.6	6.8	6.3	3.0	4.4	3.2
Kelantan		9.6	32.4	16.5	0.5	1.8	4.7
		4.1	6.2	5.9	1.6	2.0	2.2
Melaka		6.7	19.5	10.0	1.2	2.7	3.6
		2.9	3.8	3.6	3.6	3.0	1.7
Negeri Sembilan		9.4	22.6	10.6	1.0	2.8	7.1
		4.0	4.4	3.8	3.1	3.1	3.3
Pahang		13.0	28.0	16.2	1.7	3.4	6.6
		5.6	5.4	5.8	5.3	3.8	3.1
Perak		12.6	47.0	26.0	2.2	6.5	9.4
		5.4	9.1	9.4	6.9	7.2	4.4
Perlis		2.1	5.5	2.6	0.1	0.3	0.5
		0.9	1.1	0.9	0.4	0.4	0.3
Pulau Pinang		10.1	24.6	26.0	1.2	7.3	10.9
		4.3	4.8	9.4	3.8	8.1	5.1
Sabah		21.7	48.9	19.6	3.5	8.5	39.8
		9.3	9.4	7.1	10.9	9.4	18.7
Sarawak		21.3	38.3	15.4	2.4	6.8	13.8
		9.2	7.4	5.5	7.4	7.6	6.5
Selangor		48.0	106.1	59.6	10.9	20.0	64.3
		20.6	20.5	21.5	34.1	22.3	30.2
Terengganu		12.4	23.2	9.6	0.6	2.5	3.6
		5.3	4.5	3.5	1.9	2.7	1.7
W.P. Kuala Lumpur		20.3	24.1	20.9	2.7	9.2	21.5
		8.7	4.6	7.5	8.5	10.3	10.1
W.P. Labuan		1.4	2.3	0.5	0.1	0.2	0.9
		0.6	0.4	0.2	0.2	0.2	0.4
W.P. Putrajaya		14.1	1.7	1.4	0.1	0.1	1.0
		6.1	0.3	0.5	0.2	0.1	0.5

Jadual B3.10: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011
Table B3.10: Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	Pembuatan <i>Manufacturing</i>	Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	Bekalan air; pembentukan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	Pembinaan <i>Construction</i>	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>
Jumlah ¹ <i>Total</i>	('000) (%)	8,528.4 100.0	166.8 100.0	54.3 100.0	1,710.3 100.0	38.9 100.0	53.0 100.0	847.0 100.0	1,552.9 100.0
Johor		1,085.4 12.7	12.6 7.5	5.2 9.6	318.1 18.6	1.8 4.5	9.4 17.7	114.0 13.5	196.3 12.6
Kedah		331.0 3.9	7.7 4.6	0.3 0.5	96.8 5.7	1.1 2.9	2.4 4.6	22.8 2.7	54.9 3.5
Kelantan		191.7 2.2	6.0 3.6	0.4 0.8	22.4 1.3	1.4 3.6	0.4 0.7	18.9 2.2	43.2 2.8
Melaka		273.6 3.2	3.9 2.3	0.3 0.5	61.6 3.6	0.8 2.0	2.3 4.3	21.5 2.5	47.5 3.1
Negeri Sembilan		247.1 2.9	4.5 2.7	0.7 1.2	49.5 2.9	1.5 3.8	1.3 2.5	19.0 2.2	47.6 3.1
Pahang		313.0 3.7	9.0 5.4	2.3 4.2	41.3 2.4	1.4 3.6	2.7 5.1	28.8 3.4	63.2 4.1
Perak		579.9 6.8	23.8 14.3	3.3 6.0	114.2 6.7	2.8 7.3	3.6 6.8	53.2 6.3	109.9 7.1
Perlis		32.7 0.4	2.1 1.3	0.0 0.1	3.6 0.2	0.1 0.3	0.2 0.3	3.0 0.4	4.8 0.3
Pulau Pinang		640.7 7.5	5.2 3.1	— —	220.9 12.9	1.8 4.5	4.3 8.0	41.0 4.8	103.7 6.7
Sabah		778.8 9.1	49.5 29.7	2.7 5.0	101.6 5.9	3.8 9.8	2.3 4.4	101.4 12.0	178.2 11.5
Sarawak		530.3 6.2	17.5 10.5	8.8 16.2	86.1 5.0	2.9 7.6	2.5 4.7	59.9 7.1	100.2 6.5
Selangor		2,438.3 28.6	18.3 11.0	23.8 43.8	496.2 29.0	14.6 37.7	14.7 27.8	246.3 29.1	376.4 24.2
Terengganu		204.5 2.4	6.0 3.6	3.7 6.9	26.8 1.6	1.7 4.4	2.2 4.1	29.7 3.5	35.2 2.3
W.P. Kuala Lumpur		811.8 9.5	0.2 0.1	1.3 2.4	67.6 4.0	2.9 7.4	4.6 8.6	82.0 9.7	186.4 12.0
W.P. Labuan		28.9 0.3	0.3 0.2	1.4 2.5	2.7 0.2	0.1 0.3	0.2 0.3	4.4 0.5	3.5 0.2
W.P. Putrajaya		40.6 0.5	0.0 0.0	0.1 0.2	0.9 0.1	0.1 0.4	0.1 0.1	1.1 0.1	1.9 0.1

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah' / Total includes 'Activities of extraterritorial organizations and bodies'

Jadual B3.10: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011 (samb.)
Table B3.10: Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011 (cont'd)

Bandar/Urban

Negeri <i>State</i>		Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>
Jumlah <i>Total</i>	('000) (%)	473.7 100.0	704.5 100.0	195.4 100.0	290.2 100.0	57.1 100.0	297.2 100.0	318.2 100.0
Johor		68.3 14.4	85.2 12.1	7.4 3.8	20.5 7.1	4.8 8.4	24.6 8.3	42.6 13.4
Kedah		12.1 2.5	31.6 4.5	3.0 1.6	6.2 2.2	1.4 2.5	5.4 1.8	10.8 3.4
Kelantan		4.4 0.9	20.6 2.9	1.3 0.7	4.7 1.6	0.3 0.5	3.4 1.2	4.9 1.6
Melaka		10.3 2.2	30.1 4.3	3.0 1.5	5.4 1.9	0.4 0.8	6.2 2.1	12.4 3.9
Negeri Sembilan		13.3 2.8	20.6 2.9	2.7 1.4	7.2 2.5	1.9 3.3	5.0 1.7	12.5 3.9
Pahang		14.1 3.0	36.2 5.1	3.0 1.6	6.6 2.3	1.0 1.7	5.9 2.0	10.1 3.2
Perak		22.1 4.7	56.4 8.0	5.8 2.9	12.3 4.2	1.6 2.8	13.6 4.6	20.3 6.4
Perlis		1.0 0.2	3.4 0.5	0.1 0.1	0.6 0.2	– –	0.3 0.1	1.4 0.4
Pulau Pinang		31.0 6.6	64.4 9.1	5.1 2.6	14.9 5.1	4.8 8.3	17.5 5.9	19.2 6.0
Sabah		42.4 9.0	68.7 9.8	7.8 4.0	15.8 5.4	6.0 10.5	15.1 5.1	28.3 8.9
Sarawak		31.4 6.6	38.6 5.5	6.7 3.4	10.6 3.7	1.2 2.0	12.4 4.2	27.3 8.6
Selangor		174.9 36.9	159.1 22.6	107.3 54.9	118.9 41.0	24.3 42.6	130.2 43.8	79.4 24.9
Terengganu		5.7 1.2	19.6 2.8	1.1 0.6	2.8 1.0	0.1 0.1	3.1 1.1	9.3 2.9
W.P. Kuala Lumpur		39.9 8.4	66.8 9.5	39.5 20.2	61.5 21.2	9.0 15.7	52.5 17.7	36.8 11.6
W.P. Labuan		1.8 0.4	2.3 0.3	0.1 0.1	0.9 0.3	0.2 0.4	0.8 0.3	1.8 0.6
W.P. Putrajaya		0.8 0.2	0.9 0.1	1.3 0.6	1.0 0.4	0.1 0.2	1.1 0.4	1.0 0.3

Jadual B3.10: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011 (samb.)
Table B3.10: Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011 (cont'd)

Bandar/Urban

Negeri <i>State</i>		Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>
Jumlah	('000)	543.0	516.3	294.5	71.6	147.0	194.7
Total	(%)	100.0	100.0	100.0	100.0	100.0	100.0
Johor		41.5	61.6	29.1	6.4	19.7	16.3
		7.6	11.9	9.9	8.9	13.4	8.4
Kedah		28.0	21.1	13.2	1.3	6.2	4.8
		5.1	4.1	4.5	1.8	4.2	2.4
Kelantan		19.6	20.8	13.1	0.5	2.2	3.2
		3.6	4.0	4.4	0.7	1.5	1.6
Melaka		23.8	22.1	10.9	2.4	5.4	3.2
		4.4	4.3	3.7	3.4	3.6	1.7
Negeri Sembilan		18.6	17.9	10.4	2.2	4.6	6.1
		3.4	3.5	3.5	3.1	3.1	3.2
Pahang		32.9	25.0	14.5	4.1	4.8	5.8
		6.1	4.8	4.9	5.7	3.3	3.0
Perak		44.2	42.7	27.1	4.6	10.4	8.0
		8.1	8.3	9.2	6.5	7.1	4.1
Perlis		4.6	4.7	1.8	0.3	0.4	0.2
		0.9	0.9	0.6	0.4	0.3	0.1
Pulau Pinang		25.6	25.4	26.8	4.0	14.7	10.5
		4.7	4.9	9.1	5.7	10.0	5.4
Sabah		42.2	41.6	15.9	8.3	13.0	33.8
		7.8	8.1	5.4	11.6	8.8	17.4
Sarawak		44.4	41.7	13.1	3.6	9.0	12.2
		8.2	8.1	4.4	5.1	6.1	6.3
Selangor		114.3	134.0	81.3	23.5	37.3	63.0
		21.0	25.9	27.6	32.9	25.4	32.4
Terengganu		23.8	18.7	8.1	1.1	3.0	2.8
		4.4	3.6	2.8	1.5	2.1	1.5
W.P. Kuala Lumpur		51.0	33.9	26.7	8.9	15.9	23.0
		9.4	6.6	9.1	12.5	10.8	11.8
W.P. Labuan		4.1	2.6	0.5	0.1	0.2	0.7
		0.8	0.5	0.2	0.2	0.1	0.4
W.P. Putrajaya		24.4	2.5	1.9	0.1	0.2	1.1
		4.5	0.5	0.6	0.2	0.1	0.6

Jadual B3.10: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011 (samb.)
Table B3.10: Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>	Jumlah <i>Total</i>	Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	Perlombongan dan pengkuarian <i>Mining and quarrying</i>	Pembuatan <i>Manufacturing</i>	Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	Pembinaan <i>Construction</i>	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	
Jumlah ¹ <i>Total</i>	('000) (%)	3,756.0 100.0	1,243.2 100.0	21.6 100.0	512.0 100.0	12.7 100.0	17.8 100.0	286.6 100.0	446.6 100.0
Johor		372.0 9.9	94.5 7.6	2.3 10.8	82.1 16.0	0.9 7.1	2.6 14.8	28.4 9.9	43.5 9.7
Kedah		412.3 11.0	109.6 8.8	0.6 2.7	73.1 14.3	0.8 6.3	2.2 12.5	26.1 9.1	53.3 11.9
Kelantan		351.8 9.4	93.9 7.6	1.4 6.4	28.6 5.6	1.2 9.2	0.6 3.4	48.5 16.9	59.8 13.4
Melaka		67.6 1.8	8.4 0.7	0.1 0.7	15.3 3.0	0.4 3.1	0.5 2.8	4.9 1.7	7.8 1.8
Negeri Sembilan		166.6 4.4	46.4 3.7	0.7 3.1	21.7 4.2	0.7 5.4	1.0 5.4	9.1 3.2	18.1 4.1
Pahang		292.2 7.8	135.6 10.9	1.8 8.4	21.0 4.1	1.2 9.8	1.3 7.0	15.5 5.4	27.0 6.0
Perak		338.4 9.0	94.3 7.6	1.7 8.1	61.4 12.0	1.2 9.6	1.5 8.3	20.7 7.2	38.4 8.6
Perlis		50.6 1.3	11.0 0.9	0.2 0.8	5.8 1.1	0.1 0.7	0.2 1.0	4.9 1.7	6.8 1.5
Pulau Pinang		126.4 3.4	10.6 0.9	0.0 0.1	38.8 7.6	0.5 4.2	1.1 6.2	8.1 2.8	15.2 3.4
Sabah		673.9 17.9	329.0 26.5	2.4 11.2	61.4 12.0	1.4 10.8	2.5 14.1	35.2 12.3	75.5 16.9
Sarawak		510.1 13.6	234.8 18.9	6.8 31.4	43.7 8.5	2.3 18.2	1.5 8.6	43.5 15.2	55.5 12.4
Selangor		200.2 5.3	27.6 2.2	1.4 6.3	38.9 7.6	1.1 8.6	1.2 6.5	16.8 5.9	21.1 4.7
Terengganu		184.1 4.9	46.9 3.8	1.7 7.8	19.1 3.7	0.8 6.5	1.6 8.8	23.9 8.3	23.1 5.2
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8 0.3	0.7 0.1	0.5 2.1	1.1 0.2	0.1 0.5	0.1 0.6	0.9 0.3	1.4 0.3
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah' / Total includes 'Activities of extraterritorial organizations and bodies'

Jadual B3.10: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011 (samb.)
Table B3.10: Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Pengangkutan dan penyimpanan <i>Transportation and storage</i>	Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	Maklumat dan komunikasi <i>Information and communication</i>	Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>
Jumlah <i>Total</i>	('000) (%)	131.5 100.0	237.7 100.0	12.3 100.0	27.4 100.0	4.1 100.0	31.8 100.0	130.7 100.0
Johor		16.5 12.5	24.2 10.2	0.8 6.9	4.9 17.9	0.4 11.1	3.6 11.5	11.7 8.9
Kedah		13.7 10.4	35.3 14.8	1.0 8.4	2.6 9.4	0.5 12.6	2.1 6.6	11.9 9.1
Kelantan		9.3 7.1	27.7 11.7	0.7 5.8	2.2 8.0	0.4 10.4	2.4 7.5	9.6 7.4
Melaka		2.4 1.8	6.4 2.7	0.3 2.5	0.8 3.0	0.1 1.6	0.8 2.5	4.0 3.1
Negeri Sembilan		10.2 7.7	11.5 4.8	0.8 6.4	1.2 4.3	0.4 8.9	1.9 5.9	6.6 5.0
Pahang		8.4 6.4	19.9 8.4	0.2 1.9	0.9 3.3	0.2 5.8	2.5 7.9	10.8 8.2
Perak		11.2 8.5	26.5 11.1	0.7 5.4	2.5 9.2	0.2 3.8	3.0 9.4	12.6 9.6
Perlis		1.7 1.3	4.3 1.8	0.1 0.8	0.4 1.4	0.0 1.1	0.3 1.0	3.5 2.7
Pulau Pinang		8.2 6.3	8.6 3.6	0.5 4.2	1.7 6.3	0.3 7.0	1.4 4.3	4.6 3.5
Sabah		17.2 13.1	24.2 10.2	1.8 14.5	2.2 8.2	0.5 12.8	4.8 15.1	20.0 15.3
Sarawak		14.3 10.9	21.9 9.2	0.5 3.9	1.6 5.8	0.1 2.8	3.1 9.8	14.8 11.3
Selangor		13.1 9.9	14.2 6.0	4.4 35.9	5.8 21.0	0.8 19.9	4.6 14.5	7.4 5.7
Terengganu		4.7 3.6	12.4 5.2	0.4 3.2	0.4 1.6	0.1 1.3	1.1 3.6	12.1 9.3
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		0.7 0.5	0.6 0.3	0.0 0.2	0.2 0.8	0.0 0.9	0.2 0.5	1.1 0.9
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B3.10:
Table B3.10:

Bilangan dan taburan peratus penduduk bekerja mengikut negeri, industri dan strata, Malaysia, 2011 (samb.)
Number and percentage distribution of employed persons by state, industry and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>
Jumlah <i>Total</i>	(^{'000}) (%)	205.9 100.0	268.6 100.0	88.0 100.0	14.8 100.0	34.5 100.0	27.9 100.0
Johor		13.5 6.5	26.3 9.8	6.6 7.5	0.8 5.3	3.8 11.1	4.1 14.8
Kedah		26.9 13.1	33.2 12.4	11.1 12.6	1.3 8.5	5.0 14.6	2.1 7.6
Kelantan		20.1 9.8	30.1 11.2	10.4 11.8	0.9 5.9	2.5 7.4	1.5 5.4
Melaka		4.4 2.2	6.4 2.4	2.6 2.9	0.6 4.0	0.8 2.4	0.5 1.7
Negeri Sembilan		14.7 7.1	13.9 5.2	4.4 5.0	0.7 4.7	1.4 4.0	1.4 5.1
Pahang		16.5 8.0	18.6 6.9	7.3 8.3	0.7 4.7	1.2 3.6	1.5 5.4
Perak		19.4 9.4	26.8 10.0	9.0 10.2	3.1 21.0	2.4 7.0	2.0 7.0
Perlis		3.2 1.6	5.1 1.9	2.0 2.2	0.2 1.3	0.4 1.3	0.4 1.4
Pulau Pinang		7.1 3.4	10.2 3.8	6.2 7.0	0.5 3.4	1.7 4.9	1.0 3.7
Sabah		29.1 14.1	37.6 14.0	10.8 12.2	2.8 18.7	7.2 20.9	8.2 29.6
Sarawak		25.4 12.3	24.5 9.1	7.9 8.9	1.1 7.4	4.5 13.2	2.1 7.7
Selangor		12.0 5.8	19.5 7.3	4.9 5.6	1.7 11.3	1.8 5.2	2.0 7.0
Terengganu		13.0 6.3	15.3 5.7	4.7 5.4	0.5 3.5	1.5 4.4	0.9 3.1
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		0.7 0.3	1.0 0.4	0.2 0.2	0.1 0.4	0.1 0.1	0.2 0.6
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a

Jadual B3.11:

Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan taraf pekerjaan, Malaysia, 2011

Table B3.11:

Number and percentage distribution of employed persons by state and status in employment, Malaysia, 2011

Negeri <i>State</i>		Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah	('000)	12,284.4	446.7	9,410.2	1,917.6	509.9
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,457.3 11.9	52.2 11.7	1,189.1 12.6	178.3 9.3	37.8 7.4
Kedah		743.3 6.1	21.2 4.7	519.7 5.5	171.8 9.0	30.6 6.0
Kelantan		543.5 4.4	21.4 4.8	311.7 3.3	158.8 8.3	51.5 10.1
Melaka		341.2 2.8	12.3 2.8	268.3 2.9	46.4 2.4	14.3 2.8
Negeri Sembilan		413.7 3.4	15.0 3.4	311.9 3.3	68.3 3.6	18.5 3.6
Pahang		605.1 4.9	27.4 6.1	417.0 4.4	125.3 6.5	35.5 7.0
Perak		918.3 7.5	39.6 8.9	674.2 7.2	163.0 8.5	41.5 8.1
Perlis		83.4 0.7	2.0 0.4	52.3 0.6	25.4 1.3	3.6 0.7
Pulau Pinang		767.1 6.2	27.3 6.1	620.7 6.6	94.3 4.9	24.7 4.8
Sabah		1,452.7 11.8	37.9 8.5	1,045.1 11.1	269.6 14.1	100.2 19.6
Sarawak		1,040.5 8.5	27.3 6.1	721.2 7.7	196.3 10.2	95.7 18.8
Selangor		2,638.5 21.5	102.0 22.8	2,242.8 23.8	264.5 13.8	29.3 5.7
Terengganu		388.7 3.2	19.3 4.3	271.5 2.9	77.0 4.0	20.8 4.1
W.P. Kuala Lumpur		811.8 6.6	40.1 9.0	691.9 7.4	74.4 3.9	5.4 1.0
W.P. Labuan		38.7 0.3	1.0 0.2	33.8 0.4	3.3 0.2	0.6 0.1
W.P. Putrajaya		40.6 0.3	0.6 0.1	39.1 0.4	0.8 0.0	0.0 0.0

Jadual B3.12:**Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf pekerjaan dan jantina, Malaysia, 2011***Table B3.12:**Number and percentage distribution of employed persons by state, status in employment and sex, Malaysia, 2011***Lelaki/Male**

Negeri <i>State</i>		Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah	('000)	7,889.8	374.3	5,901.3	1,426.2	187.9
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		984.8	45.5	786.6	142.8	9.9
		12.5	12.1	13.3	10.0	5.3
Kedah		485.3	18.0	327.0	134.1	6.2
		6.2	4.8	5.5	9.4	3.3
Kelantan		341.8	17.2	197.9	108.0	18.7
		4.3	4.6	3.4	7.6	9.9
Melaka		209.0	10.3	159.5	34.7	4.4
		2.6	2.7	2.7	2.4	2.4
Negeri Sembilan		267.6	12.4	196.1	53.3	5.7
		3.4	3.3	3.3	3.7	3.0
Pahang		418.5	22.6	285.1	96.5	14.3
		5.3	6.0	4.8	6.8	7.6
Perak		601.2	34.3	425.7	126.9	14.3
		7.6	9.2	7.2	8.9	7.6
Perlis		55.4	1.6	31.4	20.7	1.8
		0.7	0.4	0.5	1.4	0.9
Pulau Pinang		451.1	23.3	360.6	59.3	8.0
		5.7	6.2	6.1	4.2	4.3
Sabah		977.9	28.7	691.7	203.1	54.4
		12.4	7.7	11.7	14.2	28.9
Sarawak		682.1	22.4	489.4	135.1	35.2
		8.6	6.0	8.3	9.5	18.7
Selangor		1,638.4	85.8	1,345.7	200.3	6.5
		20.8	22.9	22.8	14.0	3.5
Terengganu		251.9	15.9	178.1	50.7	7.2
		3.2	4.2	3.0	3.6	3.9
W.P. Kuala Lumpur		480.0	35.0	386.6	57.4	1.1
		6.1	9.3	6.6	4.0	0.6
W.P. Labuan		25.3	0.9	21.8	2.5	0.2
		0.3	0.2	0.4	0.2	0.1
W.P. Putrajaya		19.2	0.5	18.0	0.7	0.0
		0.2	0.1	0.3	0.0	0.0

Jadual B3.12: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf pekerjaan dan jantina, Malaysia, 2011 (samb.)
Table B3.12: Number and percentage distribution of employed persons by state, status in employment and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah	('000)	4,394.7	72.3	3,508.9	491.3	322.1
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		472.5 10.8	6.7 9.2	402.4 11.5	35.5 7.2	27.9 8.7
Kedah		258.1 5.9	3.2 4.4	192.7 5.5	37.8 7.7	24.4 7.6
Kelantan		201.6 4.6	4.2 5.8	113.8 3.2	50.8 10.3	32.9 10.2
Melaka		132.2 3.0	2.0 2.8	108.7 3.1	11.6 2.4	9.8 3.0
Negeri Sembilan		146.1 3.3	2.6 3.6	115.7 3.3	15.0 3.0	12.8 4.0
Pahang		186.6 4.2	4.8 6.7	131.9 3.8	28.7 5.8	21.2 6.6
Perak		317.1 7.2	5.3 7.4	248.5 7.1	36.1 7.3	27.2 8.4
Perlis		27.9 0.6	0.4 0.5	20.9 0.6	4.7 1.0	1.9 0.6
Pulau Pinang		315.9 7.2	4.1 5.6	260.1 7.4	35.1 7.1	16.7 5.2
Sabah		474.8 10.8	9.2 12.7	353.4 10.1	66.4 13.5	45.8 14.2
Sarawak		358.3 8.2	4.9 6.8	231.8 6.6	61.2 12.5	60.4 18.8
Selangor		1,000.1 22.8	16.1 22.3	897.1 25.6	64.1 13.1	22.7 7.1
Terengganu		136.7 3.1	3.4 4.8	93.4 2.7	26.3 5.3	13.6 4.2
W.P. Kuala Lumpur		331.8 7.5	5.2 7.1	305.4 8.7	16.9 3.4	4.3 1.3
W.P. Labuan		13.4 0.3	0.1 0.2	12.0 0.3	0.8 0.2	0.4 0.1
W.P. Putrajaya		21.4 0.5	0.1 0.1	21.1 0.6	0.1 0.0	0.0 0.0

Jadual B3.13:**Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf pekerjaan dan strata, Malaysia, 2011***Table B3.13:**Number and percentage distribution of employed persons by state, status in employment and stratum, Malaysia, 2011***Bandar/Urban**

Negeri <i>State</i>		Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah	('000)	8,528.4	353.1	7,039.8	933.0	202.4
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,085.4	41.0	920.2	100.2	23.9
		12.7	11.6	13.1	10.7	11.8
Kedah		331.0	11.7	270.8	42.1	6.4
		3.9	3.3	3.8	4.5	3.2
Kelantan		191.7	10.4	130.5	36.9	13.9
		2.2	3.0	1.9	4.0	6.9
Melaka		273.6	10.5	217.5	34.0	11.6
		3.2	3.0	3.1	3.6	5.7
Negeri Sembilan		247.1	10.4	197.0	31.9	7.9
		2.9	2.9	2.8	3.4	3.9
Pahang		313.0	16.6	246.2	39.5	10.7
		3.7	4.7	3.5	4.2	5.3
Perak		579.9	27.3	448.1	79.8	24.7
		6.8	7.7	6.4	8.6	12.2
Perlis		32.7	1.0	23.3	7.1	1.4
		0.4	0.3	0.3	0.8	0.7
Pulau Pinang		640.7	23.2	523.3	73.8	20.4
		7.5	6.6	7.4	7.9	10.1
Sabah		778.8	30.0	620.5	99.5	28.8
		9.1	8.5	8.8	10.7	14.2
Sarawak		530.3	20.4	443.9	52.7	13.4
		6.2	5.8	6.3	5.6	6.6
Selangor		2,438.3	96.6	2,088.4	226.9	26.4
		28.6	27.3	29.7	24.3	13.1
Terengganu		204.5	12.5	153.4	31.5	7.1
		2.4	3.5	2.2	3.4	3.5
W.P. Kuala Lumpur		811.8	40.1	691.9	74.4	5.4
		9.5	11.4	9.8	8.0	2.6
W.P. Labuan		28.9	0.9	25.6	2.1	0.4
		0.3	0.2	0.4	0.2	0.2
W.P. Putrajaya		40.6	0.6	39.1	0.8	0.0
		0.5	0.2	0.6	0.1	0.0

Jadual B3.13: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf pekerjaan dan strata, Malaysia, 2011 (samb.)
Table B3.13: Number and percentage distribution of employed persons by state, status in employment and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Majikan <i>Employer</i>	Pekerja <i>Employee</i>	Bekerja sendiri <i>Own account worker</i>	Pekerja keluarga tanpa gaji <i>Unpaid family worker</i>
Jumlah	('000)	3,756.0	93.5	2,370.4	984.6	307.5
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		372.0	11.2	268.9	78.1	13.8
		9.9	11.9	11.3	7.9	4.5
Kedah		412.3	9.4	249.0	129.8	24.2
		11.0	10.1	10.5	13.2	7.9
Kelantan		351.8	11.0	181.2	121.9	37.7
		9.4	11.7	7.6	12.4	12.2
Melaka		67.6	1.8	50.7	12.4	2.7
		1.8	1.9	2.1	1.3	0.9
Negeri Sembilan		166.6	4.6	114.9	36.4	10.6
		4.4	5.0	4.8	3.7	3.5
Pahang		292.2	10.8	170.8	85.8	24.8
		7.8	11.6	7.2	8.7	8.1
Perak		338.4	12.3	226.1	83.2	16.8
		9.0	13.2	9.5	8.4	5.5
Perlis		50.7	1.0	29.1	18.3	2.3
		1.3	1.1	1.2	1.9	0.7
Pulau Pinang		126.4	4.1	97.4	20.5	4.3
		3.4	4.4	4.1	2.1	1.4
Sabah		673.9	7.9	424.6	170.0	71.4
		17.9	8.5	17.9	17.3	23.2
Sarawak		510.1	6.9	277.2	143.7	82.3
		13.6	7.4	11.7	14.6	26.8
Selangor		200.2	5.4	154.5	37.5	2.8
		5.3	5.8	6.5	3.8	0.9
Terengganu		184.1	6.8	118.1	45.5	13.7
		4.9	7.3	5.0	4.6	4.5
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8	0.1	8.2	1.3	0.2
		0.3	0.2	0.3	0.1	0.1
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a

Jadual B3.14: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan pencapaian pendidikan, Malaysia, 2011
Table B3.14: Number and percentage distribution of employed persons by state and educational attainment, Malaysia, 2011

Negeri State		Jumlah Total	Tiada pendidikan rasmi No formal education	Rendah Primary	Menengah Secondary	Tertiari Tertiary
Jumlah	('000)	12,284.4	385.1	2,099.9	6,809.4	2,990.0
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,457.3	16.2	234.0	938.4	268.6
		11.9	4.2	11.1	13.8	9.0
Kedah		743.3	14.8	135.2	437.2	156.1
		6.1	3.8	6.4	6.4	5.2
Kelantan		543.5	29.2	87.9	299.2	127.2
		4.4	7.6	4.2	4.4	4.3
Melaka		341.2	4.2	43.0	210.4	83.6
		2.8	1.1	2.0	3.1	2.8
Negeri Sembilan		413.7	7.6	68.8	243.9	93.3
		3.4	2.0	3.3	3.6	3.1
Pahang		605.1	14.7	115.2	360.9	114.3
		4.9	3.8	5.5	5.3	3.8
Perak		918.3	16.7	162.7	565.0	173.9
		7.5	4.3	7.7	8.3	5.8
Perlis		83.4	2.2	12.7	49.2	19.2
		0.7	0.6	0.6	0.7	0.6
Pulau Pinang		767.1	9.3	98.6	453.8	205.4
		6.2	2.4	4.7	6.7	6.9
Sabah		1,452.7	150.8	438.1	632.5	231.3
		11.8	39.1	20.9	9.3	7.7
Sarawak		1,040.5	61.1	226.7	566.3	186.3
		8.5	15.9	10.8	8.3	6.2
Selangor		2,638.5	35.7	320.2	1,369.3	913.3
		21.5	9.3	15.3	20.1	30.5
Terengganu		388.7	14.1	63.0	213.5	98.1
		3.2	3.7	3.0	3.1	3.3
W.P. Kuala Lumpur		811.8	6.9	86.7	436.1	282.1
		6.6	1.8	4.1	6.4	9.4
W.P. Labuan		38.7	1.5	5.5	20.6	11.0
		0.3	0.4	0.3	0.3	0.4
W.P. Putrajaya		40.6	0.0	1.6	12.9	26.1
		0.3	0.0	0.1	0.2	0.9

Jadual B3.15: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011
Table B3.15: Number and percentage distribution of employed persons by state, educational attainment and sex, Malaysia, 2011

Lelaki/Male

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) <i>(%)</i>	7,889.8 100.0	228.2 100.0	1,467.6 100.0	4,593.4 100.0	1,600.6 100.0
Johor		984.8 12.5	10.3 4.5	174.7 11.9	645.3 14.0	154.5 9.7
Kedah		485.3 6.2	7.1 3.1	95.7 6.5	301.6 6.6	80.9 5.1
Kelantan		341.8 4.3	14.6 6.4	61.2 4.2	203.1 4.4	63.0 3.9
Melaka		209.0 2.6	2.0 0.9	29.3 2.0	134.5 2.9	43.1 2.7
Negeri Sembilan		267.6 3.4	4.0 1.8	48.5 3.3	166.5 3.6	48.6 3.0
Pahang		418.5 5.3	8.6 3.8	88.1 6.0	262.2 5.7	59.6 3.7
Perak		601.2 7.6	7.6 3.3	117.4 8.0	388.1 8.4	88.2 5.5
Perlis		55.4 0.7	1.5 0.6	9.3 0.6	35.0 0.8	9.6 0.6
Pulau Pinang		451.1 5.7	3.8 1.7	62.8 4.3	277.2 6.0	107.4 6.7
Sabah		977.9 12.4	104.3 45.7	314.4 21.4	438.7 9.6	120.5 7.5
Sarawak		682.1 8.6	32.3 14.1	156.3 10.7	390.0 8.5	103.5 6.5
Selangor		1,638.4 20.8	20.2 8.8	209.4 14.3	902.7 19.7	506.2 31.6
Terengganu		251.9 3.2	7.4 3.2	43.9 3.0	148.9 3.2	51.8 3.2
W.P. Kuala Lumpur		480.0 6.1	3.3 1.4	52.1 3.6	278.0 6.1	146.6 9.2
W.P. Labuan		25.3 0.3	1.1 0.5	4.0 0.3	14.1 0.3	6.2 0.4
W.P. Putrajaya		19.2 0.2	0.0 0.0	0.7 0.0	7.4 0.2	11.2 0.7

Jadual B3.15: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2011 (samb.)
Table B3.15: Number and percentage distribution of employed persons by state, educational attainment and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	4,394.7 100.0	157.0 100.0	632.3 100.0	2,216.0 100.0	1,389.4 100.0
Johor		472.5 10.8	6.0 3.8	59.3 9.4	293.1 13.2	114.1 8.2
Kedah		258.1 5.9	7.7 4.9	39.5 6.2	135.7 6.1	75.2 5.4
Kelantan		201.6 4.6	14.6 9.3	26.7 4.2	96.1 4.3	64.2 4.6
Melaka		132.2 3.0	2.1 1.3	13.7 2.2	75.9 3.4	40.6 2.9
Negeri Sembilan		146.1 3.3	3.6 2.3	20.3 3.2	77.4 3.5	44.8 3.2
Pahang		186.6 4.2	6.1 3.9	27.1 4.3	98.7 4.5	54.7 3.9
Perak		317.1 7.2	9.1 5.8	45.3 7.2	177.0 8.0	85.7 6.2
Perlis		27.9 0.6	0.8 0.5	3.4 0.5	14.1 0.6	9.6 0.7
Pulau Pinang		315.9 7.2	5.5 3.5	35.8 5.7	176.6 8.0	98.1 7.1
Sabah		474.8 10.8	46.5 29.6	123.8 19.6	193.8 8.7	110.8 8.0
Sarawak		358.3 8.2	28.8 18.3	70.4 11.1	176.3 8.0	82.8 6.0
Selangor		1,000.1 22.8	15.5 9.9	110.9 17.5	466.5 21.1	407.2 29.3
Terengganu		136.7 3.1	6.7 4.3	19.1 3.0	64.6 2.9	46.3 3.3
W.P. Kuala Lumpur		331.8 7.5	3.6 2.3	34.6 5.5	158.1 7.1	135.5 9.8
W.P. Labuan		13.4 0.3	0.4 0.3	1.6 0.2	6.5 0.3	4.9 0.4
W.P. Putrajaya		21.4 0.5	0.0 0.0	0.9 0.1	5.5 0.2	14.9 1.1

Jadual B3.16: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011
Table B3.16: Number and percentage distribution of employed persons by state, educational attainment and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	8,528.4 100.0	162.8 100.0	1,172.4 100.0	4,794.7 100.0	2,398.5 100.0
Johor		1,085.4 12.7	7.7 4.8	153.4 13.1	718.1 15.0	206.1 8.6
Kedah		331.0 3.9	3.5 2.2	45.1 3.8	199.5 4.2	82.8 3.5
Kelantan		191.7 2.2	4.4 2.7	18.8 1.6	108.1 2.3	60.5 2.5
Melaka		273.6 3.2	2.7 1.7	31.9 2.7	170.5 3.6	68.5 2.9
Negeri Sembilan		247.1 2.9	4.0 2.4	32.0 2.7	147.7 3.1	63.4 2.6
Pahang		313.0 3.7	3.4 2.1	38.5 3.3	193.4 4.0	77.7 3.2
Perak		579.9 6.8	8.8 5.4	88.4 7.5	358.9 7.5	123.7 5.2
Perlis		32.7 0.4	1.0 0.6	3.7 0.3	18.6 0.4	9.5 0.4
Pulau Pinang		640.7 7.5	8.0 4.9	80.7 6.9	378.2 7.9	173.8 7.2
Sabah		778.8 9.1	63.1 38.8	205.5 17.5	353.6 7.4	156.5 6.5
Sarawak		530.3 6.2	10.7 6.6	71.5 6.1	311.9 6.5	136.3 5.7
Selangor		2,438.3 28.6	32.5 20.0	288.7 24.6	1,257.6 26.2	859.5 35.8
Terengganu		204.5 2.4	4.8 2.9	21.8 1.9	114.9 2.4	63.1 2.6
W.P. Kuala Lumpur		811.8 9.5	6.9 4.2	86.7 7.4	436.1 9.1	282.1 11.8
W.P. Labuan		28.9 0.3	1.3 0.8	4.1 0.4	14.8 0.3	8.7 0.4
W.P. Putrajaya		40.6 0.5	0.0 0.0	1.6 0.1	12.9 0.3	26.1 1.1

Jadual B3.16: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, pencapaian pendidikan dan strata, Malaysia, 2011 (samb.)
Table B3.16: Number and percentage distribution of employed persons by state, educational attainment and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>	('000) (%)	3,756.0 100.0	222.4 100.0	927.5 100.0	2,014.6 100.0	591.5 100.0
Johor		372.0 9.9	8.5 3.8	80.7 8.7	220.3 10.9	62.5 10.6
Kedah		412.3 11.0	11.3 5.1	90.1 9.7	237.7 11.8	73.3 12.4
Kelantan		351.8 9.4	24.9 11.2	69.1 7.5	191.1 9.5	66.7 11.3
Melaka		67.6 1.8	1.4 0.6	11.1 1.2	39.9 2.0	15.1 2.6
Negeri Sembilan		166.6 4.4	3.7 1.6	36.8 4.0	96.3 4.8	29.9 5.1
Pahang		292.2 7.8	11.3 5.1	76.7 8.3	167.6 8.3	36.6 6.2
Perak		338.4 9.0	7.9 3.6	74.2 8.0	206.1 10.2	50.2 8.5
Perlis		50.7 1.3	1.3 0.6	9.0 1.0	30.6 1.5	9.7 1.6
Pulau Pinang		126.4 3.4	1.3 0.6	17.9 1.9	75.6 3.8	31.6 5.3
Sabah		673.9 17.9	87.7 39.4	232.6 25.1	278.8 13.8	74.8 12.6
Sarawak		510.1 13.6	50.4 22.7	155.2 16.7	254.5 12.6	50.0 8.5
Selangor		200.2 5.3	3.1 1.4	31.5 3.4	111.7 5.5	53.8 9.1
Terengganu		184.1 4.9	9.3 4.2	41.2 4.4	98.6 4.9	35.0 5.9
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8 0.3	0.2 0.1	1.4 0.2	5.8 0.3	2.3 0.4
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a

Jadual B3.17: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan sijil tertinggi diperoleh, Malaysia, 2011
Table B3.17: Number and percentage distribution of employed persons by state and highest certificate obtained, Malaysia, 2011

Negeri <i>State</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/ SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil <i>No certificate</i>	Tidak berkenaan <i>Not applicable</i>	
Jumlah <i>Total</i>	('000) <i>(%)</i>	12,284.4 <i>100.0</i>	1,586.5 <i>100.0</i>	1,755.5 <i>100.0</i>	4,533.9 <i>100.0</i>	368.5 <i>100.0</i>	300.6 <i>100.0</i>	1,063.0 <i>100.0</i>	1,222.9 <i>100.0</i>	1,069.2 <i>100.0</i>	384.2 <i>100.0</i>
Johor	1,457.3 <i>11.9</i>	232.4 <i>14.7</i>	230.1 <i>13.1</i>	656.1 <i>14.5</i>	34.8 <i>9.4</i>	30.2 <i>10.0</i>	108.3 <i>10.2</i>	91.5 <i>7.5</i>	57.6 <i>5.4</i>	16.2 <i>4.2</i>	
Kedah	743.3 <i>6.1</i>	59.6 <i>3.8</i>	131.7 <i>7.5</i>	282.0 <i>6.2</i>	28.6 <i>7.8</i>	22.2 <i>7.4</i>	55.5 <i>5.2</i>	48.9 <i>4.0</i>	100.0 <i>9.4</i>	14.8 <i>3.9</i>	
Kelantan	543.5 <i>4.4</i>	53.9 <i>3.4</i>	80.5 <i>4.6</i>	200.7 <i>4.4</i>	30.6 <i>8.3</i>	13.2 <i>4.4</i>	38.5 <i>3.6</i>	43.1 <i>3.5</i>	53.7 <i>5.0</i>	29.2 <i>7.6</i>	
Melaka	341.2 <i>2.8</i>	40.7 <i>2.6</i>	53.8 <i>3.1</i>	147.8 <i>3.3</i>	9.0 <i>2.5</i>	10.6 <i>3.5</i>	31.2 <i>2.9</i>	32.0 <i>2.6</i>	11.9 <i>1.1</i>	4.2 <i>1.1</i>	
Negeri Sembilan	413.7 <i>3.4</i>	35.1 <i>2.2</i>	45.9 <i>2.6</i>	156.8 <i>3.5</i>	10.4 <i>2.8</i>	9.0 <i>3.0</i>	36.7 <i>3.5</i>	36.5 <i>3.0</i>	75.7 <i>7.1</i>	7.6 <i>2.0</i>	
Pahang	605.1 <i>4.9</i>	93.8 <i>5.9</i>	94.1 <i>5.4</i>	249.2 <i>5.5</i>	17.3 <i>4.7</i>	16.7 <i>5.5</i>	42.1 <i>4.0</i>	36.4 <i>3.0</i>	40.9 <i>3.8</i>	14.7 <i>3.8</i>	
Perak	918.3 <i>7.5</i>	125.9 <i>7.9</i>	162.5 <i>9.3</i>	350.6 <i>7.7</i>	27.0 <i>7.3</i>	22.0 <i>7.3</i>	58.4 <i>5.5</i>	65.0 <i>5.3</i>	90.2 <i>8.4</i>	16.7 <i>4.3</i>	
Perlis	83.4 <i>0.7</i>	12.1 <i>0.8</i>	14.6 <i>0.8</i>	32.0 <i>0.7</i>	3.5 <i>1.0</i>	2.3 <i>0.8</i>	5.8 <i>0.5</i>	7.4 <i>0.6</i>	3.3 <i>0.3</i>	2.2 <i>0.6</i>	
Pulau Pinang	767.1 <i>6.2</i>	77.5 <i>4.9</i>	111.4 <i>6.3</i>	280.6 <i>6.2</i>	23.7 <i>6.4</i>	19.8 <i>6.6</i>	74.9 <i>7.0</i>	81.6 <i>6.7</i>	88.3 <i>8.3</i>	9.3 <i>2.4</i>	
Sabah	1,452.7 <i>11.8</i>	279.2 <i>17.6</i>	189.7 <i>10.8</i>	353.9 <i>7.8</i>	48.8 <i>13.2</i>	22.5 <i>7.5</i>	75.0 <i>7.1</i>	79.6 <i>6.5</i>	253.5 <i>23.7</i>	150.6 <i>39.2</i>	
Sarawak	1,040.5 <i>8.5</i>	197.9 <i>12.5</i>	180.3 <i>10.3</i>	327.0 <i>7.2</i>	25.4 <i>6.9</i>	21.3 <i>7.1</i>	60.7 <i>5.7</i>	75.7 <i>6.2</i>	91.6 <i>8.6</i>	60.5 <i>15.7</i>	
Selangor	2,638.5 <i>21.5</i>	271.7 <i>17.1</i>	310.3 <i>17.7</i>	1,004.0 <i>22.1</i>	68.1 <i>18.5</i>	75.9 <i>25.2</i>	319.3 <i>30.0</i>	442.8 <i>36.2</i>	110.8 <i>10.4</i>	35.7 <i>9.3</i>	
Terengganu	388.7 <i>3.2</i>	34.2 <i>2.2</i>	49.0 <i>2.8</i>	153.9 <i>3.4</i>	15.6 <i>4.2</i>	17.2 <i>5.7</i>	31.6 <i>3.0</i>	32.5 <i>2.7</i>	40.6 <i>3.8</i>	14.0 <i>3.6</i>	
W.P. Kuala Lumpur	811.8 <i>6.6</i>	66.6 <i>4.2</i>	95.5 <i>5.4</i>	313.2 <i>6.9</i>	21.4 <i>5.8</i>	13.8 <i>4.6</i>	112.5 <i>10.6</i>	133.6 <i>10.9</i>	48.4 <i>4.5</i>	6.9 <i>1.8</i>	
W.P. Labuan	38.7 <i>0.3</i>	5.1 <i>0.3</i>	5.1 <i>0.3</i>	14.3 <i>0.3</i>	2.0 <i>0.5</i>	1.9 <i>0.6</i>	3.2 <i>0.3</i>	3.8 <i>0.3</i>	1.8 <i>0.2</i>	1.5 <i>0.4</i>	
W.P. Putrajaya	40.6 <i>0.3</i>	0.8 <i>0.1</i>	1.0 <i>0.1</i>	11.9 <i>0.3</i>	2.2 <i>0.6</i>	2.1 <i>0.7</i>	9.3 <i>0.9</i>	12.4 <i>1.0</i>	0.9 <i>0.1</i>	0.0 <i>0.0</i>	

Jadual B3.18: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011
Table B3.18: Number and percentage distribution of employed persons by state, highest certificate obtained and sex, Malaysia, 2011

Lelaki/Male

Negeri State		Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable
Jumlah Total	('000) (%)	7,889.8 100.0	1,167.9 100.0	1,304.4 100.0	2,874.8 100.0	182.6 100.0	211.6 100.0	543.5 100.0	643.2 100.0	734.5 100.0	227.4 100.0
Johor		984.8 12.5	177.9 15.2	181.5 13.9	419.6 14.6	20.0 11.0	23.0 10.9	58.1 10.7	52.4 8.1	42.0 5.7	10.3 4.5
Kedah		485.3 6.2	45.6 3.9	100.0 7.7	182.3 6.3	13.7 7.5	15.3 7.2	27.8 5.1	23.7 3.7	69.8 9.5	7.1 3.1
Kelantan		341.8 4.3	41.1 3.5	55.4 4.2	132.9 4.6	14.6 8.0	9.7 4.6	18.5 3.4	19.1 3.0	35.9 4.9	14.6 6.4
Melaka		209.0 2.6	29.0 2.5	38.4 2.9	89.1 3.1	4.5 2.5	7.3 3.4	16.1 3.0	15.0 2.3	7.7 1.0	2.0 0.9
Negeri Sembilan		267.6 3.4	26.9 2.3	33.8 2.6	99.6 3.5	5.2 2.8	6.5 3.1	20.2 3.7	16.3 2.5	55.1 7.5	4.0 1.8
Pahang		418.5 5.3	75.7 6.5	73.8 5.7	172.1 6.0	9.1 5.0	12.3 5.8	20.0 3.7	17.2 2.7	29.7 4.0	8.6 3.8
Perak		601.2 7.6	95.9 8.2	121.9 9.3	224.5 7.8	13.9 7.6	14.4 6.8	27.4 5.0	31.8 4.9	64.0 8.7	7.5 3.3
Perlis		55.4 0.7	9.2 0.8	11.0 0.8	21.9 0.8	1.7 0.9	1.5 0.7	2.6 0.5	3.6 0.6	2.5 0.3	1.5 0.6
Pulau Pinang		451.1 5.7	52.8 4.5	77.8 6.0	156.1 5.4	9.2 5.0	13.3 6.3	40.3 7.4	41.1 6.4	56.8 7.7	3.8 1.7
Sabah		977.9 12.4	208.5 17.8	143.2 11.0	223.5 7.8	25.6 14.0	14.2 6.7	34.9 6.4	42.3 6.6	181.3 24.7	104.3 45.9
Sarawak		682.1 8.6	147.2 12.6	133.1 10.2	210.7 7.3	12.4 6.8	15.6 7.4	32.1 5.9	41.4 6.4	57.8 7.9	31.7 13.9
Selangor		1,638.4 20.8	184.3 15.8	225.2 17.3	634.0 22.1	32.1 17.6	53.0 25.1	170.2 31.3	246.6 38.3	72.9 9.9	20.2 8.9
Terengganu		251.9 3.2	26.5 2.3	36.8 2.8	103.3 3.6	7.2 3.9	12.7 6.0	16.2 3.0	14.9 2.3	27.3 3.7	7.3 3.2
W.P. Kuala Lumpur		480.0 6.1	43.3 3.7	68.2 5.2	189.4 6.6	11.3 6.2	10.1 4.8	53.8 9.9	70.5 11.0	30.1 4.1	3.3 1.4
W.P. Labuan		25.3 0.3	3.7 0.3	3.7 0.3	9.4 0.3	1.3 0.7	1.3 0.6	1.7 0.3	1.8 0.3	1.2 0.2	1.1 0.5
W.P. Putrajaya		19.2 0.2	0.3 0.0	0.7 0.1	6.6 0.2	0.8 0.4	1.2 0.6	3.6 0.7	5.6 0.9	0.5 0.1	0.0 0.0

Jadual B3.18: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, sijil tertinggi diperoleh dan jantina, Malaysia, 2011 (samb.)
Table B3.18: Number and percentage distribution of employed persons by state, highest certificate obtained and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>	Jumlah <i>Total</i>	UPSR/UPSRA atau yang setaraf <i>UPSR/UPSRA or equivalent</i>	PMR/SRP/LCE/SRA atau yang setaraf <i>PMR/SRP/LCE/ SRA or equivalent</i>	SPM atau yang setaraf <i>SPM or equivalent</i>	STPM atau yang setaraf <i>STPM or equivalent</i>	Sijil <i>Certificate</i>	Diploma	Ijazah <i>Degree</i>	Tiada sijil No <i>certificate</i>	Tidak berkenaan Not <i>applicable</i>	
Jumlah <i>Total</i>	('000) <i>(%)</i>	4,394.7 100.0	418.7 100.0	451.1 100.0	1,659.1 100.0	186.0 100.0	89.1 100.0	519.6 100.0	579.7 100.0	334.7 100.0	156.8 100.0
Johor	472.5 10.8	54.5 13.0	48.7 10.8	236.5 14.3	14.8 8.0	7.2 8.1	50.3 9.7	39.1 6.7	15.6 4.7	6.0 3.8	
Kedah	258.1 5.9	14.0 3.3	31.7 7.0	99.7 6.0	14.9 8.0	7.0 7.8	27.7 5.3	25.2 4.3	30.2 9.0	7.7 4.9	
Kelantan	201.6 4.6	12.8 3.1	25.1 5.6	67.9 4.1	16.0 8.6	3.6 4.0	20.0 3.8	23.9 4.1	17.7 5.3	14.6 9.3	
Melaka	132.2 3.0	11.7 2.8	15.4 3.4	58.7 3.5	4.6 2.4	3.3 3.7	15.2 2.9	17.1 2.9	4.2 1.3	2.1 1.3	
Negeri Sembilan	146.1 3.3	8.2 2.0	12.1 2.7	57.2 3.4	5.2 2.8	2.5 2.8	16.5 3.2	20.2 3.5	20.6 6.1	3.6 2.3	
Pahang	186.6 4.2	18.2 4.3	20.3 4.5	77.1 4.6	8.2 4.4	4.4 4.9	22.2 4.3	19.1 3.3	11.2 3.3	6.1 3.9	
Perak	317.1 7.2	30.0 7.2	40.6 9.0	126.2 7.6	13.2 7.1	7.5 8.4	31.0 6.0	33.3 5.7	26.3 7.8	9.1 5.8	
Perlis	27.9 0.6	2.9 0.7	3.6 0.8	10.2 0.6	1.8 1.0	0.7 0.8	3.2 0.6	3.8 0.7	0.9 0.3	0.8 0.5	
Pulau Pinang	315.9 7.2	24.7 5.9	33.6 7.5	124.5 7.5	14.5 7.8	6.4 7.2	34.6 6.7	40.6 7.0	31.5 9.4	5.5 3.5	
Sabah	474.8 10.8	70.7 16.9	46.4 10.3	130.3 7.9	23.1 12.4	8.3 9.3	40.1 7.7	37.3 6.4	72.2 21.6	46.3 29.5	
Sarawak	358.3 8.2	50.7 12.1	47.2 10.5	116.3 7.0	13.0 7.0	5.7 6.4	28.6 5.5	34.3 5.9	33.7 10.1	28.8 18.4	
Selangor	1,000.1 22.8	87.4 20.9	85.1 18.9	370.0 22.3	36.0 19.3	22.9 25.7	149.1 28.7	196.2 33.9	37.9 11.3	15.5 9.9	
Terengganu	136.7 3.1	7.7 1.8	12.3 2.7	50.6 3.1	8.4 4.5	4.5 5.1	15.4 3.0	17.6 3.0	13.4 4.0	6.7 4.3	
W.P. Kuala Lumpur	331.8 7.5	23.2 5.5	27.3 6.1	123.8 7.5	10.1 5.4	3.6 4.1	58.6 11.3	63.2 10.9	18.3 5.5	3.6 2.3	
W.P. Labuan	13.4 0.3	1.4 0.3	1.4 0.3	4.9 0.3	0.7 0.4	0.5 0.6	1.4 0.3	2.0 0.3	0.6 0.2	0.4 0.3	
W.P. Putrajaya	21.4 0.5	0.5 0.1	0.3 0.1	5.3 0.3	1.5 0.8	0.9 1.0	5.7 1.1	6.8 1.2	0.4 0.1	0.0 0.0	

Jadual B3.19: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011
Table B3.19: Number and percentage distribution of employed persons by state, highest certificate obtained and stratum, Malaysia, 2011

Bandar/Urban

Negeri State	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total	('000) (%)	8,528.4 100.0	960.3 100.0	1,162.0 100.0	3,301.0 100.0	259.0 100.0	215.9 100.0	866.9 100.0	1,031.1 100.0	570.2 100.0	162.1 100.0
Johor		1,085.4 12.7	160.5 16.7	166.0 14.3	511.4 15.5	25.8 9.9	22.1 10.2	84.3 9.7	70.6 6.8	37.0 6.5	7.7 4.8
Kedah		331.0 3.9	23.4 2.4	56.3 4.8	133.8 4.1	13.9 5.4	8.6 4.0	32.9 3.8	26.8 2.6	31.8 5.6	3.5 2.2
Kelantan		191.7 2.2	13.3 1.4	26.1 2.3	76.5 2.3	12.2 4.7	5.7 2.6	19.0 2.2	22.7 2.2	11.7 2.1	4.4 2.7
Melaka		273.6 3.2	30.9 3.2	43.9 3.8	119.6 3.6	7.3 2.8	7.8 3.6	25.6 3.0	27.2 2.6	8.5 1.5	2.7 1.7
Negeri Sembilan		247.1 2.9	19.1 2.0	26.5 2.3	98.7 3.0	7.0 2.7	5.5 2.5	24.6 2.8	25.9 2.5	35.9 6.3	4.0 2.5
Pahang		313.0 3.7	33.2 3.5	42.5 3.7	143.8 4.4	10.2 3.9	11.5 5.3	30.2 3.5	24.5 2.4	13.6 2.4	3.4 2.1
Perak		579.9 6.8	76.9 8.0	97.4 8.4	226.4 6.9	16.8 6.5	15.8 7.3	42.9 5.0	47.4 4.6	47.4 8.3	8.8 5.4
Perlis		32.7 0.4	3.6 0.4	5.3 0.5	12.4 0.4	1.5 0.6	0.9 0.4	3.3 0.4	3.8 0.4	1.0 0.2	1.0 0.6
Pulau Pinang		640.7 7.5	70.7 7.4	93.3 8.0	228.9 6.9	19.6 7.6	13.7 6.4	64.5 7.4	71.1 6.9	70.8 12.4	8.0 4.9
Sabah		778.8 9.1	131.7 13.7	101.0 8.7	209.6 6.3	31.0 12.0	13.1 6.0	50.7 5.9	59.1 5.7	119.7 21.0	62.9 38.8
Sarawak		530.3 6.2	67.7 7.1	97.0 8.3	193.3 5.9	16.7 6.5	12.6 5.9	44.1 5.1	60.9 5.9	27.8 4.9	10.1 6.2
Selangor		2,438.3 28.6	247.0 25.7	282.9 24.4	923.7 28.0	63.2 24.4	70.3 32.6	299.4 34.5	419.9 40.7	99.3 17.4	32.5 20.1
Terengganu		204.5 2.4	11.2 1.2	23.7 2.0	87.3 2.6	8.3 3.2	11.0 5.1	21.1 2.4	22.2 2.2	14.9 2.6	4.8 2.9
W.P. Kuala Lumpur		811.8 9.5	66.6 6.9	95.5 8.2	313.2 9.5	21.4 8.3	13.8 6.4	112.5 13.0	133.6 13.0	48.4 8.5	6.9 4.3
W.P. Labuan		28.9 0.3	3.6 0.4	3.4 0.3	10.7 0.3	1.7 0.7	1.4 0.7	2.4 0.3	3.0 0.3	1.5 0.3	1.3 0.8
W.P. Putrajaya		40.6 0.5	0.8 0.1	1.0 0.1	11.9 0.4	2.2 0.9	2.1 1.0	9.3 1.1	12.4 1.2	0.9 0.2	0.0 0.0

Jadual B3.19: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, sijil tertinggi diperoleh dan strata, Malaysia, 2011 (samb.)
Table B3.19: Number and percentage distribution of employed persons by state, highest certificate obtained and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri State		Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable
Jumlah Total	('000) (%)	3,756.0 100.0	626.2 100.0	593.5 100.0	1,233.0 100.0	109.5 100.0	84.8 100.0	196.1 100.0	191.8 100.0	499.0 100.0	222.2 100.0
Johor		372.0 9.9	71.9 11.5	64.1 10.8	144.8 11.7	9.0 8.3	8.1 9.6	24.0 12.3	20.9 10.9	20.6 4.1	8.5 3.8
Kedah		412.3 11.0	36.2 5.8	75.4 12.7	148.2 12.0	14.7 13.4	13.6 16.0	22.6 11.5	22.2 11.5	68.3 13.7	11.3 5.1
Kelantan		351.8 9.4	40.6 6.5	54.4 9.2	124.2 10.1	18.4 16.8	7.6 8.9	19.5 9.9	20.4 10.6	41.9 8.4	24.9 11.2
Melaka		67.6 1.8	9.8 1.6	9.9 1.7	28.2 2.3	1.7 1.6	2.8 3.3	5.6 2.9	4.8 2.5	3.4 0.7	1.4 0.6
Negeri Sembilan		166.6 4.4	16.0 2.6	19.4 3.3	58.1 4.7	3.4 3.1	3.6 4.2	12.1 6.2	10.6 5.5	39.8 8.0	3.7 1.6
Pahang		292.2 7.8	60.7 9.7	51.6 8.7	105.4 8.5	7.1 6.4	5.1 6.1	11.9 6.1	11.9 6.2	27.2 5.5	11.3 5.1
Perak		338.4 9.0	49.0 7.8	65.1 11.0	124.3 10.1	10.2 9.3	6.1 7.2	15.4 7.9	17.6 9.2	42.8 8.6	7.9 3.5
Perlis		50.6 1.3	8.5 1.4	9.3 1.6	19.7 1.6	2.1 1.9	1.4 1.6	2.5 1.3	3.6 1.9	2.3 0.5	1.3 0.6
Pulau Pinang		126.4 3.4	6.8 1.1	18.1 3.0	51.7 4.2	4.0 3.7	6.0 7.1	10.3 5.3	10.6 5.5	17.5 3.5	1.3 0.6
Sabah		673.9 17.9	147.5 23.5	88.6 14.9	144.3 11.7	17.8 16.2	9.4 11.1	24.3 12.4	20.5 10.7	133.8 26.8	87.7 39.5
Sarawak		510.1 13.6	130.2 20.8	83.3 14.0	133.7 10.8	8.7 8.0	8.7 10.3	16.6 8.5	14.7 7.7	63.8 12.8	50.4 22.7
Selangor		200.2 5.3	24.7 3.9	27.3 4.6	80.3 6.5	4.9 4.4	5.6 6.6	19.9 10.1	22.9 11.9	11.5 2.3	3.1 1.4
Terengganu		184.1 4.9	22.9 3.7	25.3 4.3	66.6 5.4	7.3 6.6	6.2 7.3	10.6 5.4	10.3 5.4	25.8 5.2	9.2 4.2
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8 0.3	1.5 0.2	1.8 0.3	3.6 0.3	0.3 0.3	0.5 0.5	0.7 0.4	0.9 0.4	0.3 0.1	0.2 0.1
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Jadual B3.20: Bilangan dan taburan peratus penduduk bekerja mengikut negeri dan taraf perkahwinan, Malaysia, 2011
Table B3.20: Number and percentage distribution of employed persons by state and marital status, Malaysia, 2011

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah	('000)	12,284.4	4,253.4	7,601.2	226.4	203.4
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,457.3	534.1	879.2	23.2	20.9
		11.9	12.6	11.6	10.2	10.3
Kedah		743.3	214.1	496.5	16.8	15.9
		6.1	5.0	6.5	7.4	7.8
Kelantan		543.5	145.7	368.5	15.4	13.9
		4.4	3.4	4.8	6.8	6.8
Melaka		341.2	117.6	210.3	7.7	5.6
		2.8	2.8	2.8	3.4	2.7
Negeri Sembilan		413.7	128.4	270.3	8.5	6.5
		3.4	3.0	3.6	3.8	3.2
Pahang		605.1	200.7	384.5	11.9	8.0
		4.9	4.7	5.1	5.2	4.0
Perak		918.3	302.1	580.1	20.9	15.3
		7.5	7.1	7.6	9.2	7.5
Perlis		83.4	24.4	55.3	1.9	1.7
		0.7	0.6	0.7	0.8	0.8
Pulau Pinang		767.1	279.1	453.5	15.0	19.5
		6.2	6.6	6.0	6.6	9.6
Sabah		1,452.7	519.7	881.3	26.2	25.5
		11.8	12.2	11.6	11.6	12.5
Sarawak		1,040.5	314.7	688.3	19.1	18.4
		8.5	7.4	9.1	8.4	9.0
Selangor		2,638.5	987.0	1,586.8	32.1	32.7
		21.5	23.2	20.9	14.2	16.1
Terengganu		388.7	119.2	253.0	10.7	5.7
		3.2	2.8	3.3	4.7	2.8
W.P. Kuala Lumpur		811.8	341.9	441.0	15.9	13.1
		6.6	8.0	5.8	7.0	6.4
W.P. Labuan		38.7	14.0	23.5	0.7	0.6
		0.3	0.3	0.3	0.3	0.3
W.P. Putrajaya		40.6	10.9	29.1	0.4	0.3
		0.3	0.3	0.4	0.2	0.1

Jadual B3.21: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011
Table B3.21: Number and percentage distribution of employed persons by state, marital status and sex, Malaysia, 2011

Lelaki/Male

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah	('000)	7,889.8	2,746.2	5,016.3	61.0	66.3
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		984.8	355.3	614.2	6.1	9.2
		12.5	12.9	12.2	9.9	13.9
Kedah		485.3	142.6	333.1	3.1	6.5
		6.2	5.2	6.6	5.0	9.7
Kelantan		341.8	105.9	229.8	2.9	3.2
		4.3	3.9	4.6	4.8	4.8
Melaka		209.0	72.0	133.2	2.1	1.7
		2.6	2.6	2.7	3.4	2.6
Negeri Sembilan		267.6	86.1	177.0	2.4	2.2
		3.4	3.1	3.5	3.9	3.3
Pahang		418.5	149.6	262.0	4.0	2.9
		5.3	5.4	5.2	6.6	4.4
Perak		601.2	198.7	391.2	6.4	4.9
		7.6	7.2	7.8	10.5	7.3
Perlis		55.4	16.3	37.9	0.5	0.7
		0.7	0.6	0.8	0.8	1.0
Pulau Pinang		451.1	159.8	281.3	3.0	7.0
		5.7	5.8	5.6	4.9	10.5
Sabah		977.9	346.7	615.0	8.6	7.7
		12.4	12.6	12.3	14.1	11.5
Sarawak		682.1	205.9	464.0	6.2	6.0
		8.6	7.5	9.2	10.2	9.0
Selangor		1,638.4	617.8	1,002.9	8.6	9.2
		20.8	22.5	20.0	14.0	13.9
Terengganu		251.9	83.3	164.8	2.2	1.6
		3.2	3.0	3.3	3.7	2.4
W.P. Kuala Lumpur		480.0	193.8	278.3	4.5	3.4
		6.1	7.1	5.5	7.4	5.1
W.P. Labuan		25.3	8.7	16.2	0.3	0.2
		0.3	0.3	0.3	0.4	0.3
W.P. Putrajaya		19.2	3.8	15.3	0.1	0.0
		0.2	0.1	0.3	0.1	0.0

Jadual B3.21: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf perkahwinan dan jantina, Malaysia, 2011 (samb.)
Table B3.21: Number and percentage distribution of employed persons by state, marital status and sex, Malaysia, 2011 (cont'd)

Perempuan/Female

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah	('000)	4,394.7	1,507.3	2,585.0	165.3	137.1
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		472.5	178.8	265.0	17.1	11.6
		10.8	11.9	10.3	10.3	8.5
Kedah		258.1	71.5	163.3	13.7	9.5
		5.9	4.7	6.3	8.3	6.9
Kelantan		201.6	39.8	138.7	12.5	10.7
		4.6	2.6	5.4	7.5	7.8
Melaka		132.2	45.6	77.1	5.7	3.8
		3.0	3.0	3.0	3.4	2.8
Negeri Sembilan		146.1	42.3	93.4	6.2	4.3
		3.3	2.8	3.6	3.7	3.1
Pahang		186.6	51.1	122.6	7.8	5.1
		4.2	3.4	4.7	4.7	3.7
Perak		317.1	103.4	188.8	14.5	10.4
		7.2	6.9	7.3	8.8	7.6
Perlis		27.9	8.1	17.4	1.4	1.0
		0.6	0.5	0.7	0.9	0.7
Pulau Pinang		315.9	119.3	172.2	12.0	12.5
		7.2	7.9	6.7	7.3	9.1
Sabah		474.8	173.0	266.3	17.6	17.8
		10.8	11.5	10.3	10.7	13.0
Sarawak		358.3	108.8	224.3	12.8	12.4
		8.2	7.2	8.7	7.8	9.1
Selangor		1,000.1	369.2	583.9	23.5	23.5
		22.8	24.5	22.6	14.2	17.1
Terengganu		136.7	35.9	88.2	8.4	4.1
		3.1	2.4	3.4	5.1	3.0
W.P. Kuala Lumpur		331.8	148.1	162.7	11.3	9.7
		7.5	9.8	6.3	6.9	7.1
W.P. Labuan		13.4	5.3	7.3	0.4	0.3
		0.3	0.4	0.3	0.3	0.2
W.P. Putrajaya		21.4	7.1	13.7	0.3	0.3
		0.5	0.5	0.5	0.2	0.2

Jadual B3.22: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011
Table B3.22: Number and percentage distribution of employed persons by state, marital status and stratum, Malaysia, 2011

Bandar/Urban

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah	('000)	8,528.4	3,116.8	5,132.7	139.7	139.2
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		1,085.4	415.8	636.9	15.8	16.8
		12.7	13.3	12.4	11.3	12.1
Kedah		331.0	106.0	212.2	6.4	6.5
		3.9	3.4	4.1	4.6	4.7
Kelantan		191.7	52.2	130.1	5.2	4.2
		2.2	1.7	2.5	3.7	3.0
Melaka		273.6	97.0	166.1	6.1	4.5
		3.2	3.1	3.2	4.3	3.2
Negeri Sembilan		247.1	78.5	159.5	4.8	4.4
		2.9	2.5	3.1	3.4	3.1
Pahang		313.0	100.3	202.8	5.0	4.8
		3.7	3.2	4.0	3.6	3.5
Perak		579.9	190.4	366.8	12.2	10.4
		6.8	6.1	7.1	8.7	7.5
Perlis		32.7	9.2	22.2	0.7	0.6
		0.4	0.3	0.4	0.5	0.4
Pulau Pinang		640.7	241.9	369.9	12.5	16.3
		7.5	7.8	7.2	9.0	11.7
Sabah		778.8	301.6	448.5	13.2	15.4
		9.1	9.7	8.7	9.4	11.1
Sarawak		530.3	167.8	345.9	7.0	9.6
		6.2	5.4	6.7	5.0	6.9
Selangor		2,438.3	928.4	1,452.1	28.4	29.5
		28.6	29.8	28.3	20.3	21.2
Terengganu		204.5	64.3	132.2	5.7	2.3
		2.4	2.1	2.6	4.1	1.7
W.P. Kuala Lumpur		811.8	341.9	441.0	15.9	13.1
		9.5	11.0	8.6	11.4	9.4
W.P. Labuan		28.9	10.7	17.3	0.5	0.4
		0.3	0.3	0.3	0.4	0.3
W.P. Putrajaya		40.6	10.9	29.1	0.4	0.3
		0.5	0.3	0.6	0.3	0.2

Jadual B3.22: Bilangan dan taburan peratus penduduk bekerja mengikut negeri, taraf perkahwinan dan strata, Malaysia, 2011 (samb.)
Table B3.22: Number and percentage distribution of employed persons by state, marital status and stratum, Malaysia, 2011 (cont'd)

Luar bandar/Rural

Negeri <i>State</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah	('000)	3,756.0	1,136.6	2,468.6	86.6	64.2
Total	(%)	100.0	100.0	100.0	100.0	100.0
Johor		372.0	118.3	242.3	7.3	4.1
		9.9	10.4	9.8	8.4	6.3
Kedah		412.3	108.1	284.3	10.5	9.4
		11.0	9.5	11.5	12.1	14.7
Kelantan		351.8	93.5	238.4	10.2	9.7
		9.4	8.2	9.7	11.8	15.1
Melaka		67.6	20.5	44.3	1.7	1.1
		1.8	1.8	1.8	1.9	1.7
Negeri Sembilan		166.6	49.9	110.9	3.8	2.1
		4.4	4.4	4.5	4.4	3.3
Pahang		292.2	100.4	181.7	6.8	3.2
		7.8	8.8	7.4	7.9	5.0
Perak		338.4	111.6	213.2	8.7	4.8
		9.0	9.8	8.6	10.1	7.5
Perlis		50.6	15.2	33.1	1.2	1.1
		1.3	1.3	1.3	1.4	1.7
Pulau Pinang		126.4	37.2	83.6	2.4	3.1
		3.4	3.3	3.4	2.8	4.9
Sabah		673.9	218.1	432.7	13.0	10.1
		17.9	19.2	17.5	15.1	15.7
Sarawak		510.1	147.0	342.3	12.1	8.7
		13.6	12.9	13.9	13.9	13.6
Selangor		200.2	58.6	134.7	3.7	3.2
		5.3	5.2	5.5	4.3	5.0
Terengganu		184.1	54.9	120.8	5.0	3.4
		4.9	4.8	4.9	5.7	5.3
W.P. Kuala Lumpur		n.a	n.a	n.a	n.a	n.a
W.P. Labuan		9.8	3.3	6.2	0.1	0.1
		0.3	0.3	0.3	0.2	0.2
W.P. Putrajaya		n.a	n.a	n.a	n.a	n.a

Laporan Penyiasatan Tenaga Buruh
Labour Force Survey Report
2011

JADUAL SIRI MASA
TIME SERIES TABLES

Jadual C1.1: Perangkaan utama tenaga buruh mengikut jantina, Malaysia, 1982–2011*Table C1.1: Principal statistics of labour force by sex, Malaysia, 1982–2011*

Tahun ¹ Year	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>			Tenaga buruh <i>Labour force</i>			Bekerja <i>Employed</i>			Luar tenaga buruh <i>Outside labour force</i>		
	(%)			('000)			('000)			('000)		
	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
1982	64.8	85.3	44.5	5,431.4	3,562.3	1,869.1	5,249.0	3,465.3	1,783.7	2,944.6	611.5	2,333.1
1983	65.6	85.6	45.7	5,671.8	3,693.1	1,978.8	5,457.0	3,570.4	1,886.5	2,969.4	620.8	2,348.6
1984	65.3	85.4	45.2	5,862.5	3,832.2	2,030.3	5,566.7	3,662.6	1,904.1	3,119.6	654.9	2,464.7
1985	65.7	85.6	45.9	5,990.1	3,896.7	2,093.5	5,653.4	3,700.5	1,952.8	3,124.9	657.7	2,467.3
1986	66.1	85.8	46.4	6,222.1	4,037.7	2,184.3	5,760.1	3,753.5	2,006.6	3,188.3	666.0	2,522.3
1987	66.5	85.6	47.5	6,456.8	4,151.3	2,305.5	5,983.9	3,868.0	2,115.9	3,246.1	697.3	2,548.9
1988	66.8	85.9	47.7	6,637.0	4,268.7	2,368.4	6,157.2	3,984.0	2,173.2	3,301.5	700.6	2,600.9
1989	66.2	85.6	46.7	6,779.4	4,389.1	2,390.3	6,390.9	4,155.3	2,235.5	3,463.5	737.5	2,726.0
1990	66.5	85.3	47.8	7,000.2	4,489.8	2,510.3	6,685.0	4,310.7	2,374.3	3,519.7	775.1	2,744.6
1992	65.9	84.9	46.9	7,319.0	4,716.5	2,602.5	7,047.8	4,554.2	2,493.6	3,783.6	841.4	2,942.2
1993	66.5	86.0	46.5	7,700.1	5,043.3	2,656.9	7,383.4	4,853.8	2,529.6	3,874.9	820.6	3,054.4
1995	64.7	84.3	44.7	7,893.1	5,203.1	2,690.0	7,645.0	5,056.6	2,588.4	4,297.7	967.0	3,330.7
1996	66.3	84.9	46.8	8,616.0	5,653.9	2,962.1	8,399.3	5,514.2	2,885.0	4,379.0	1,006.1	3,372.9
1997	65.6	84.3	46.0	8,784.0	5,787.3	2,996.7	8,569.2	5,657.7	2,911.5	4,605.1	1,080.8	3,524.3
1998	64.3	83.1	44.4	8,883.6	5,904.2	2,979.4	8,599.6	5,718.9	2,880.7	4,934.0	1,196.8	3,737.2
1999	64.2	82.8	44.6	9,151.5	6,063.5	3,088.0	8,837.8	5,851.2	2,986.5	5,098.4	1,261.1	3,837.4
2000	65.4	83.0	47.2	9,556.1	6,156.2	3,399.9	9,269.2	5,973.5	3,295.7	5,065.1	1,257.1	3,807.9
2001	64.9	82.3	46.8	9,699.4	6,268.3	3,431.1	9,357.0	6,055.9	3,301.1	5,239.9	1,344.0	3,895.9
2002	64.4	81.5	46.7	9,886.2	6,352.3	3,533.9	9,542.6	6,141.8	3,400.8	5,473.8	1,438.4	4,035.4
2003	65.2	82.1	47.7	10,239.6	6,559.4	3,680.1	9,869.7	6,323.6	3,546.1	5,458.6	1,428.4	4,030.1
2004	64.4	80.9	47.2	10,346.2	6,615.1	3,731.1	9,979.5	6,390.4	3,589.1	5,730.5	1,563.7	4,166.9
2005	63.3	80.0	45.9	10,413.4	6,700.9	3,712.5	10,045.4	6,470.5	3,574.8	6,048.2	1,677.1	4,371.1
2006	63.1	79.9	45.8	10,628.9	6,843.5	3,785.4	10,275.4	6,618.6	3,656.8	6,205.1	1,719.6	4,485.5
2007	63.2	79.5	46.4	10,889.5	6,963.5	3,926.0	10,538.1	6,747.1	3,791.0	6,330.1	1,794.4	4,535.7
2008	62.6	79.0	45.7	11,028.1	7,074.6	3,953.5	10,659.6	6,851.1	3,808.5	6,575.7	1,881.1	4,694.6
2009	62.9	78.9	46.4	11,315.3	7,218.1	4,097.2	10,897.3	6,955.7	3,941.6	6,665.7	1,926.9	4,738.8
2010	63.7	79.3	46.8	12,303.9	7,955.5	4,348.4	11,899.5	7,707.8	4,191.7	7,023.0	2,071.7	4,951.2
2011	64.4	79.7	47.9	12,675.8	8,129.5	4,546.3	12,284.4	7,889.8	4,394.7	7,008.8	2,071.0	4,937.8

¹ Penyiasatan Tenaga Buruh tidak dijalankan pada tahun 1991 dan 1994 / *Labour Force Survey was not conducted in 1991 and 1994*

Jadual C1.2: Kadar penyertaan tenaga buruh mengikut jantina dan kumpulan umur, Malaysia, 2007–2011
Table C1.2: Labour force participation rate by sex and age group, Malaysia, 2007–2011

Jantina Sex			Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total													
	2007	(%)	63.2	18.5	65.8	81.1	78.6	76.7	75.5	73.8	68.4	49.9	37.6
	2008		62.6	18.4	64.9	80.6	78.5	76.3	75.2	72.8	67.2	47.7	36.7
	2009		62.9	17.2	64.0	81.9	79.5	77.1	76.2	72.5	68.4	49.5	35.7
	2010		63.7	18.6	64.7	82.6	80.5	78.3	75.8	74.5	67.8	50.2	34.6
	2011		64.4	18.6	62.9	83.2	82.2	79.4	76.6	76.0	68.5	52.2	36.3
Lelaki Male													
	2007	(%)	79.5	22.8	76.6	95.7	97.8	98.1	97.8	96.8	91.7	70.8	54.5
	2008		79.0	22.1	76.1	95.4	97.5	98.1	97.3	96.4	91.0	67.7	54.6
	2009		78.9	21.7	74.0	95.8	97.7	97.9	97.6	96.6	92.4	70.4	52.0
	2010		79.3	24.0	74.5	95.8	97.6	98.0	97.8	96.2	91.4	71.1	51.5
	2011		79.7	23.8	72.9	96.1	97.9	98.0	97.7	97.0	91.3	73.5	53.8
Perempuan Female													
	2007	(%)	46.4	14.0	54.6	66.2	59.0	54.7	52.6	49.8	43.9	28.0	20.0
	2008		45.7	14.6	53.4	65.5	59.2	54.1	52.4	48.2	42.1	26.8	18.1
	2009		46.4	12.5	53.6	67.5	60.8	55.9	54.2	47.7	43.4	27.9	18.7
	2010		46.8	13.0	54.1	67.6	61.1	57.1	53.2	50.9	42.6	28.2	17.2
	2011		47.9	13.1	52.3	68.8	64.2	59.1	54.9	53.3	44.1	29.8	18.3

Jadual C1.3: Kadar penyertaan tenaga buruh mengikut jantina dan kumpulan etnik, Malaysia, 2007–2011
Table C1.3: Labour force participation rate by sex and ethnic group, Malaysia, 2007–2011

Warganegara Malaysia											Bukan
Malaysian citizens											warga-
Jantina Sex	Jumlah Total	Jumlah Total	Bumiputera			Cina Chinese	India Indians	Lain-lain Others	Malaysia	Non-	
			Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera						
Jumlah Total											
2007	(%)	63.2	61.7	61.0	60.4	63.8	63.6	60.6	66.7	81.5	
2008		62.6	61.2	60.4	59.9	62.7	63.3	60.8	62.0	79.8	
2009		62.9	61.6	60.8	60.3	63.0	63.9	60.6	62.3	79.5	
2010		63.7	61.5	61.2	60.9	62.5	63.1	59.5	60.8	80.8	
2011		64.4	62.4	61.7	61.5	62.6	64.7	60.6	64.7	80.7	
Lelaki Male											
2007	(%)	79.5	78.0	77.4	76.2	82.7	79.0	78.7	84.4	96.2	
2008		79.0	77.5	76.8	75.7	81.7	78.9	78.2	78.4	95.5	
2009		78.9	77.4	76.7	75.5	81.8	78.7	78.8	79.0	95.4	
2010		79.3	77.2	77.1	76.0	81.6	77.8	76.5	78.1	93.5	
2011		79.7	77.6	77.2	76.3	81.1	78.5	77.6	78.6	93.9	
Perempuan Female											
2007	(%)	46.4	45.3	44.6	44.6	44.7	47.5	42.4	51.9	62.2	
2008		45.7	44.8	44.0	44.1	43.3	47.1	43.6	46.0	59.0	
2009		46.4	45.5	44.7	44.9	43.9	48.3	42.5	47.5	58.8	
2010		46.8	45.5	45.2	45.6	43.0	47.3	42.2	43.7	60.3	
2011		47.9	46.8	46.0	46.5	43.7	49.9	43.4	51.5	59.7	

Jadual C1.4: Kadar penyertaan tenaga buruh mengikut jantina dan pencapaian pendidikan, Malaysia, 2007–2011
Table C1.4: Labour force participation rate by sex and educational attainment, Malaysia, 2007–2011

Jantina <i>Sex</i>		Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>						
	2007 (%)	63.2	52.3	65.0	62.9	65.3
	2008	62.6	53.5	63.4	62.0	66.1
	2009	62.9	51.7	63.7	62.5	65.7
	2010	63.7	53.4	65.0	63.5	64.9
	2011	64.4	54.1	65.7	64.7	64.5
Lelaki <i>Male</i>						
	2007 (%)	79.5	79.6	88.9	79.0	71.9
	2008	79.0	80.7	88.3	78.1	72.8
	2009	78.9	79.0	88.0	79.1	71.5
	2010	79.3	80.7	88.3	80.1	70.1
	2011	79.7	80.3	89.5	80.9	69.8
Perempuan <i>Female</i>						
	2007 (%)	46.4	38.4	41.4	44.4	58.9
	2008	45.7	37.8	38.5	43.8	59.6
	2009	46.4	36.3	39.7	43.9	60.0
	2010	46.8	36.0	39.7	44.3	59.7
	2011	47.9	36.6	40.5	45.7	59.4

Jadual C1.5: Kadar penyertaan tenaga buruh mengikut jantina dan sijil tertinggi diperoleh, Malaysia, 2007–2011
Table C1.5: Labour force participation rate by sex and highest certificate obtained, Malaysia, 2007–2011

Jantina Sex	Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total											
2007 ¹	(%)	63.2	—	48.0	65.8	61.4	81.4	84.6	89.2	62.0	52.6
2008		62.6	56.3	48.1	65.4	58.3	84.8	83.8	88.8	63.8	53.5
2009		62.9	57.6	47.6	65.2	58.8	84.2	84.3	89.0	63.4	51.7
2010		63.7	59.3	48.6	65.9	56.9	83.7	81.9	89.3	63.8	53.4
2011		64.4	60.3	49.9	65.8	55.5	85.4	82.8	88.8	64.5	54.1
Lelaki Male											
2007 ¹	(%)	79.5	—	65.4	81.0	75.7	87.4	89.8	92.4	83.0	79.1
2008		79.0	76.5	65.4	80.6	71.3	90.8	88.7	92.8	87.5	80.7
2009		78.9	77.1	64.6	81.0	70.1	89.6	89.3	92.5	87.7	79.0
2010		79.3	78.7	65.8	81.6	66.1	88.1	86.1	92.6	87.5	80.8
2011		79.7	80.3	66.8	81.2	65.0	90.9	87.7	91.2	88.4	80.3
Perempuan Female											
2007 ¹	(%)	46.4	—	27.0	50.2	50.4	73.0	79.7	85.7	39.1	38.7
2008		45.7	31.6	27.8	49.7	48.8	72.0	79.3	84.5	39.9	37.8
2009		46.4	34.1	27.8	48.7	50.4	73.9	79.5	85.2	40.9	36.3
2010		46.8	34.5	28.0	49.1	49.8	75.6	77.9	85.9	39.4	36.0
2011		47.9	35.5	28.7	49.6	48.6	74.8	78.3	86.3	40.4	36.6

¹ Kategori 'UPSR/UPSRA atau yang setaraf' termasuk dalam 'Tiada sijil' / Category of 'UPSR/UPSRA or equivalent' is included in 'No certificate'

Jadual C1.6: Kadar penyertaan tenaga buruh mengikut jantina dan taraf perkahwinan, Malaysia, 2007–2011
Table C1.6: Labour force participation rate by sex and marital status, Malaysia, 2007–2011

Jantina <i>Sex</i>		Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Bercerai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah <i>Total</i>						
	2007 (%)	63.2	56.3	68.5	47.1	78.7
	2008	62.6	56.2	67.7	44.4	77.3
	2009	62.9	55.5	68.6	44.5	77.9
	2010	63.7	57.1	69.0	45.4	78.8
	2011	64.4	57.3	70.1	44.6	79.8
Lelaki <i>Male</i>						
	2007 (%)	79.5	62.9	92.7	75.0	87.2
	2008	79.0	62.9	92.0	64.1	85.0
	2009	78.9	62.0	92.4	65.6	84.0
	2010	79.3	64.2	92.1	69.3	89.1
	2011	79.7	64.4	92.6	66.9	86.6
Perempuan <i>Female</i>						
	2007 (%)	46.4	47.9	45.0	41.9	75.5
	2008	45.7	47.6	44.1	40.4	74.3
	2009	46.4	47.0	45.5	40.5	75.7
	2010	46.8	47.4	46.0	40.2	74.6
	2011	47.9	47.9	47.6	39.7	76.8

Jadual C2.1: Bilangan dan taburan peratus tenaga buruh mengikut jantina dan kumpulan umur, Malaysia, 2007–2011
Table C2.1: Number and percentage distribution of labour force by sex and age group, Malaysia, 2007–2011

Jantina Sex		Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total												
2007	('000) (%)	10,889.5 100.0	476.4 4.4	1,615.8 14.8	1,793.4 16.5	1,552.5 14.3	1,434.0 13.2	1,307.9 12.0	1,117.0 10.3	869.9 8.0	473.5 4.4	249.1 2.3
2008		11,028.1 100.0	478.8 4.3	1,619.5 14.7	1,831.5 16.6	1,578.3 14.3	1,437.9 13.0	1,328.2 12.0	1,132.6 10.3	882.5 8.0	482.7 4.4	256.0 2.3
2009		11,315.3 100.0	452.4 4.0	1,614.8 14.3	1,905.7 16.8	1,632.5 14.4	1,464.4 12.9	1,369.8 12.1	1,156.7 10.2	926.8 8.2	530.0 4.7	262.2 2.3
2010		12,303.9 100.0	528.4 4.3	1,882.4 15.3	2,301.1 18.7	1,757.2 14.3	1,529.3 12.4	1,358.1 11.0	1,202.8 9.8	928.4 7.5	532.3 4.3	284.0 2.3
2011		12,675.8 100.0	521.8 4.1	1,833.5 14.5	2,371.5 18.7	1,874.3 14.8	1,570.1 12.4	1,392.8 11.0	1,251.9 9.9	968.4 7.6	579.5 4.6	311.9 2.5
Lelaki Male												
2007	('000) (%)	6,963.5 100.0	300.6 4.3	955.4 13.7	1,070.2 15.4	975.9 14.0	927.9 13.3	859.7 12.4	747.8 10.7	597.7 8.6	344.1 4.9	184.3 2.7
2008		7,074.6 100.0	294.6 4.2	965.0 13.6	1,097.4 15.5	989.9 14.0	934.7 13.2	872.2 12.3	764.4 10.8	612.4 8.7	350.0 5.0	194.1 2.7
2009		7,218.1 100.0	292.8 4.1	950.4 13.2	1,130.6 15.7	1,015.4 14.1	940.3 13.0	889.2 12.3	782.7 10.8	638.9 8.9	383.2 5.3	194.6 2.7
2010		7,955.5 100.0	348.4 4.4	1,120.9 14.1	1,416.0 17.8	1,134.3 14.3	992.5 12.5	888.5 11.2	808.9 10.2	645.3 8.1	386.7 4.9	214.0 2.7
2011		8,129.5 100.0	342.8 4.2	1,093.9 13.5	1,444.3 17.8	1,190.4 14.6	1,010.9 12.4	900.6 11.1	827.7 10.2	666.6 8.2	418.4 5.1	234.1 2.9
Perempuan Female												
2007	('000) (%)	3,926.0 100.0	175.8 4.5	660.4 16.8	723.2 18.4	576.6 14.7	506.1 12.9	448.2 11.4	369.2 9.4	272.3 6.9	129.4 3.3	64.8 1.7
2008		3,953.5 100.0	184.3 4.7	654.5 16.6	734.1 18.6	588.5 14.9	503.2 12.7	456.0 11.5	368.2 9.3	270.1 6.8	132.8 3.4	61.8 1.6
2009		4,097.2 100.0	159.6 3.9	664.4 16.2	775.1 18.9	617.1 15.1	524.1 12.8	480.6 11.7	374.0 9.1	287.9 7.0	146.8 3.6	67.7 1.7
2010		4,348.4 100.0	179.9 4.1	761.4 17.5	885.1 20.4	622.9 14.3	536.8 12.3	469.7 10.8	393.8 9.1	283.2 6.5	145.6 3.3	70.0 1.6
2011		4,546.3 100.0	179.1 3.9	739.6 16.3	927.3 20.4	683.9 15.0	559.2 12.3	492.2 10.8	424.2 9.3	301.8 6.6	161.1 3.5	77.8 1.7

Jadual C2.2: Taburan peratus tenaga buruh mengikut jantina dan kumpulan etnik, Malaysia, 2007–2011
Table C2.2: Percentage distribution of labour force by sex and ethnic group, Malaysia, 2007–2011

		Warganegara Malaysia Malaysian citizens								Bukan warga- negara Malaysia Non- Malaysian citizens	
Jantina Sex		Jumlah Total	Jumlah Total	Bumiputera		Cina Chinese	India Indians	Lain-lain Others			
				Jumlah Bumiputera Total Bumiputera	Melayu Malay	Bumiputera lain Other Bumiputera					
Jumlah Total											
	2007	(%)	100.0	90.3	57.3	46.5	10.8	24.8	7.2	1.0	9.7
	2008		100.0	90.4	57.5	46.8	10.8	24.7	7.2	0.9	9.6
	2009		100.0	90.4	57.9	47.0	10.8	24.5	7.2	0.9	9.6
	2010		100.0	86.1	56.0	45.4	10.6	23.0	6.5	0.6	13.9
	2011		100.0	86.3	56.0	45.5	10.5	23.1	6.6	0.6	13.7
Lelaki Male											
	2007	(%)	100.0	89.8	56.9	45.9	11.0	24.7	7.3	0.9	10.2
	2008		100.0	89.8	57.2	46.1	11.0	24.5	7.2	0.9	10.2
	2009		100.0	89.8	57.4	46.3	11.1	24.3	7.3	0.8	10.2
	2010		100.0	84.6	54.8	44.1	10.8	22.6	6.5	0.6	15.4
	2011		100.0	84.8	55.0	44.2	10.8	22.6	6.6	0.6	15.2
Perempuan Female											
	2007	(%)	100.0	91.1	58.0	47.5	10.4	25.1	6.9	1.2	8.9
	2008		100.0	91.4	58.2	47.9	10.3	25.0	7.3	1.0	8.6
	2009		100.0	91.5	58.6	48.2	10.4	25.0	6.9	1.0	8.5
	2010		100.0	88.7	58.1	47.9	10.1	23.5	6.5	0.6	11.3
	2011		100.0	89.1	57.9	47.8	10.1	24.0	6.5	0.7	10.9

Jadual C2.3: Bilangan dan taburan peratus tenaga buruh mengikut jantina dan pencapaian pendidikan, Malaysia, 2007–2011
Table C2.3: Number and percentage distribution of labour force by sex and educational attainment, Malaysia, 2007–2011

Jantina <i>Sex</i>			Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>							
	2007 ¹	('000) (%)	10,889.5 100.0	432.6 4.0	2,104.0 19.3	6,133.9 56.3	2,210.0 20.3
	2008		11,028.1 100.0	489.0 4.4	2,016.7 18.3	6,186.4 56.1	2,336.0 21.2
	2009		11,315.3 100.0	438.9 3.9	1,970.5 17.4	6,262.0 55.3	2,643.8 23.4
	2010		12,303.9 100.0	452.7 3.7	2,168.2 17.6	6,792.0 55.2	2,891.0 23.5
	2011		12,675.8 100.0	401.8 3.2	2,137.5 16.9	7,029.8 55.5	3,106.8 24.5
Lelaki <i>Male</i>							
	2007 ¹	('000) (%)	6,963.5 100.0	221.9 3.2	1,428.8 20.5	4,113.7 59.1	1,193.7 17.1
	2008		7,074.6 100.0	269.6 3.8	1,404.4 19.9	4,139.1 58.5	1,261.4 17.8
	2009		7,218.1 100.0	242.8 3.4	1,353.4 18.7	4,198.2 58.2	1,423.8 19.7
	2010		7,955.5 100.0	266.2 3.3	1,535.1 19.3	4,600.0 57.8	1,554.1 19.5
	2011		8,129.5 100.0	239.3 2.9	1,494.8 18.4	4,740.9 58.3	1,654.6 20.4
Perempuan <i>Female</i>							
	2007 ¹	('000) (%)	3,926.0 100.0	210.6 5.4	675.2 17.2	2,020.1 51.5	1,016.3 25.9
	2008		3,953.5 100.0	219.4 5.5	612.2 15.5	2,047.3 51.8	1,074.6 27.2
	2009		4,097.2 100.0	196.2 4.8	617.1 15.1	2,063.8 50.4	1,220.1 29.8
	2010		4,348.4 100.0	186.5 4.3	633.1 14.6	2,192.0 50.4	1,336.9 30.7
	2011		4,546.3 100.0	162.6 3.6	642.6 14.1	2,288.9 50.3	1,452.2 31.9

¹ 'Jumlah' termasuk angka pencapaian pendidikan 'Tidak diketahui' / 'Total' includes 'Unknown' educational attainment

Jadual C2.4: Bilangan dan taburan peratus tenaga buruh mengikut jantina dan sijil tertinggi diperoleh, Malaysia, 2007–2011

Table C2.4: Number and percentage distribution of labour force by sex and highest certificate obtained, Malaysia, 2007–2011

Jantina Sex		Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable	
Jumlah Total												
	2007 ¹	('000) (%)	10,889.5 100.0	— —	1,494.9 13.7	3,801.9 34.9	342.9 3.1	255.3 2.3	768.8 7.1	812.8 7.5	2,957.5 27.2	455.2 4.2
	2008		11,028.1 100.0	1,248.0 11.3	1,550.2 14.1	4,020.4 36.5	359.2 3.3	220.7 2.0	812.6 7.4	901.8 8.2	1,426.3 12.9	488.9 4.4
	2009		11,315.3 100.0	1,411.0 12.5	1,563.7 13.8	4,150.5 36.7	372.7 3.3	251.7 2.2	940.9 8.3	1,034.6 9.1	1,151.2 10.2	438.9 3.9
	2010		12,303.9 100.0	1,582.7 12.9	1,743.5 14.2	4,508.4 36.6	375.6 3.1	285.2 2.3	990.7 8.1	1,196.7 9.7	1,168.7 9.5	452.4 3.7
	2011		12,675.8 100.0	1,627.1 12.8	1,803.7 14.2	4,687.5 37.0	383.3 3.0	316.9 2.5	1,102.0 8.7	1,267.9 10.0	1,086.5 8.6	400.9 3.2
Lelaki Male												
	2007 ¹	('000) (%)	6,963.5 100.0	— —	1,114.0 16.0	2,371.4 34.1	183.8 2.6	160.4 2.3	393.8 5.7	437.9 6.3	2,066.3 29.7	235.8 3.4
	2008		7,074.6 100.0	932.8 13.2	1,138.9 16.1	2,515.1 35.6	184.0 2.6	161.4 2.3	409.1 5.8	482.5 6.8	981.1 13.9	269.6 3.8
	2009		7,218.2 100.0	1,032.6 14.3	1,142.6 15.8	2,633.7 36.5	188.6 2.6	175.7 2.4	482.7 6.7	552.5 7.7	767.0 10.6	242.8 3.4
	2010		7,955.5 100.0	1,176.2 14.8	1,285.5 16.2	2,884.0 36.3	190.2 2.4	193.8 2.4	513.5 6.5	632.9 8.0	813.2 10.2	266.2 3.3
	2011		8,129.5 100.0	1,199.0 14.7	1,343.6 16.5	2,968.0 36.5	188.9 2.3	223.0 2.7	562.4 6.9	659.2 8.1	746.9 9.2	238.5 2.9
Perempuan Female												
	2007 ¹	('000) (%)	3,926.0 100.0	— —	381.0 9.7	1,430.5 36.4	159.1 4.1	94.9 2.4	375.0 9.6	374.8 9.5	891.2 22.7	219.4 5.6
	2008		3,953.5 100.0	315.2 8.0	411.3 10.4	1,505.4 38.1	175.2 4.4	59.2 1.5	403.5 10.2	419.3 10.6	445.2 11.3	219.3 5.6
	2009		4,097.2 100.0	378.4 9.2	421.1 10.3	1,516.8 37.0	184.1 4.5	76.0 1.9	458.3 11.2	482.1 11.8	384.2 9.4	196.2 4.8
	2010		4,348.4 100.0	406.5 9.3	458.0 10.5	1,624.4 37.4	185.4 4.3	91.4 2.1	477.2 11.0	563.8 13.0	355.5 8.2	186.2 4.3
	2011		4,546.3 100.0	428.1 9.4	460.1 10.1	1,719.4 37.8	194.4 4.3	94.0 2.1	539.5 11.9	608.8 13.4	339.6 7.5	162.4 3.6

¹ Kategori 'UPSR/UPSRA atau yang setaraf' termasuk dalam 'Tiada sijil' / *Category of 'UPSR/UPSRA or equivalent' is included in 'No certificate'*

Jadual C2.5: Bilangan dan taburan peratus tenaga buruh mengikut jantina dan taraf perkahwinan, Malaysia, 2007–2011
Table C2.5: Number and percentage distribution of labour force by sex and marital status, Malaysia, 2007–2011

Jantina <i>Sex</i>			Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah <i>Total</i>							
	2007	('000) (%)	10,889.5 100.0	3,826.2 35.1	6,693.3 61.5	213.8 2.0	156.2 1.4
	2008 ¹		11,028.1 100.0	3,895.7 35.3	6,747.5 61.2	211.6 1.9	171.4 1.6
	2009 ¹		11,315.3 100.0	3,904.9 34.5	7,012.4 62.0	222.1 2.0	175.3 1.5
	2010		12,303.9 100.0	4,466.0 36.3	7,421.8 60.3	225.4 1.8	190.7 1.6
	2011		12,675.8 100.0	4,576.5 36.1	7,658.9 60.4	230.2 1.8	210.2 1.7
Lelaki <i>Male</i>							
	2007	('000) (%)	6,963.5 100.0	2,399.8 34.5	4,461.5 64.1	54.1 0.8	48.1 0.7
	2008 ¹		7,074.6 100.0	2,454.5 34.7	4,514.7 63.8	51.8 0.7	52.4 0.7
	2009 ¹		7,218.1 100.0	2,462.6 34.1	4,653.8 64.5	52.1 0.7	49.1 0.7
	2010		7,955.5 100.0	2,897.5 36.4	4,934.3 62.0	61.2 0.8	62.6 0.8
	2011		8,129.5 100.0	2,936.7 36.1	5,060.3 62.2	61.9 0.8	70.7 0.9
Perempuan <i>Female</i>							
	2007	('000) (%)	3,926.0 100.0	1,426.4 36.3	2,231.9 56.9	159.7 4.1	108.1 2.8
	2008 ¹		3,953.5 100.0	1,441.3 36.5	2,232.8 56.5	159.8 4.0	119.0 3.0
	2009 ¹		4,097.2 100.0	1,442.3 35.2	2,358.6 57.6	169.9 4.1	126.3 3.1
	2010		4,348.4 100.0	1,568.5 36.1	2,487.5 57.2	164.2 3.8	128.2 2.9
	2011		4,546.3 100.0	1,639.9 36.1	2,598.7 57.2	168.3 3.7	139.5 3.1

¹ 'Jumlah' termasuk angka taraf perkahwinan 'Tidak diketahui' / 'Total' includes 'Unknown' marital status

Jadual C3.1: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan kumpulan umur, Malaysia, 2007–2011
Table C3.1: Number and percentage distribution of employed persons by sex and age group, Malaysia, 2007–2011

Jantina Sex			Jumlah Total	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64
Jumlah Total													
	2007	('000) (%)	10,538.1 100.0	397.7 3.8	1,466.6 13.9	1,736.6 16.5	1,532.6 14.5	1,420.9 13.5	1,297.3 12.3	1,107.7 10.5	860.7 8.2	471.2 4.5	246.8 2.3
	2008		10,659.6 100.0	393.3 3.7	1,475.9 13.9	1,776.7 16.7	1,557.1 14.6	1,421.5 13.3	1,313.1 12.3	1,119.7 10.5	872.7 8.2	476.8 4.5	252.8 2.4
	2009		10,897.3 100.0	370.2 3.4	1,451.1 13.3	1,841.8 16.9	1,604.1 14.7	1,445.7 13.3	1,353.0 12.4	1,137.9 10.4	913.8 8.4	521.7 4.8	258.0 2.4
	2010		11,899.5 100.0	443.8 3.7	1,721.8 14.5	2,231.6 18.8	1,732.2 14.6	1,511.9 12.7	1,343.3 11.3	1,190.8 10.0	919.3 7.7	524.5 4.4	280.2 2.4
	2011		12,284.4 100.0	444.1 3.6	1,677.0 13.7	2,301.6 18.7	1,844.5 15.0	1,553.2 12.6	1,381.8 11.2	1,241.2 10.1	958.4 7.8	575.4 4.7	307.3 2.5
Lelaki Male													
	2007	('000) (%)	6,747.1 100.0	252.4 3.7	872.1 12.9	1,035.5 15.4	963.0 14.3	917.9 13.6	850.8 12.6	739.4 11.0	590.3 8.8	342.4 5.1	183.2 2.7
	2008		6,851.1 100.0	242.9 3.6	886.5 12.9	1,065.9 15.6	976.8 14.3	922.5 13.5	861.2 12.6	753.3 11.0	604.5 8.8	345.9 5.1	191.5 2.8
	2009		6,955.7 100.0	242.8 3.5	857.4 12.3	1,091.2 15.7	996.1 14.3	927.6 13.3	876.0 12.6	767.8 11.0	627.8 9.0	376.7 5.4	192.3 2.8
	2010		7,707.8 100.0	294.7 3.8	1,033.6 13.4	1,375.5 17.8	1,117.2 14.5	980.0 12.7	877.5 11.4	799.5 10.4	637.8 8.3	380.0 4.9	212.0 2.8
	2011		7,889.8 100.0	291.5 3.7	1,010.0 12.8	1,405.1 17.8	1,170.5 14.8	997.2 12.6	892.1 11.3	819.2 10.4	657.9 8.3	414.9 5.3	231.2 2.9
Perempuan Female													
	2007	('000) (%)	3,791.0 100.0	145.3 3.8	594.4 15.7	701.0 18.5	569.6 15.0	503.0 13.3	446.5 11.8	368.2 9.7	270.5 7.1	128.8 3.4	63.6 1.7
	2008		3,808.5 100.0	150.4 4.0	589.3 15.5	710.8 18.7	580.3 15.2	499.0 13.1	451.9 11.9	366.4 9.6	268.2 7.0	130.9 3.4	61.3 1.6
	2009		3,941.6 100.0	127.4 3.2	593.7 15.1	750.5 19.0	608.0 15.4	518.1 13.1	477.0 12.1	370.1 9.4	286.0 7.3	145.1 3.7	65.7 1.7
	2010		4,191.7 100.0	149.2 3.6	688.1 16.4	856.1 20.4	615.1 14.7	531.9 12.7	465.8 11.1	391.3 9.3	281.5 6.7	144.4 3.4	68.2 1.6
	2011		4,394.7 100.0	152.5 3.5	666.9 15.2	896.6 20.4	674.1 15.3	556.0 12.7	489.7 11.1	422.0 9.6	300.5 6.8	160.4 3.7	76.0 1.7

Jadual C3.2: Taburan peratus penduduk bekerja mengikut jantina dan kumpulan etnik, Malaysia, 2007–2011
Table C3.2: Percentage distribution of employed persons by sex and ethnic group, Malaysia, 2007–2011

Warganegara Malaysia											Bukan																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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Jadual C3.3: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan pekerjaan, Malaysia, 2011
Table C3.3: Number and percentage distribution of employed persons by sex and occupation, Malaysia, 2011

Jantina <i>Sex</i>	Jumlah <i>Total</i>	Pengurus <i>Managers</i>	Profesional <i>Professionals</i>	Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	Pekerja sokongan perkeranian <i>Clerical support workers</i>	Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	Operator loji dan mesin dan serta pemasangan <i>Plant and machine-operators and assemblers</i>	Pekerjaan asas <i>Elementary occupations</i>
Jumlah <i>Total</i>										
2011										
	('000)	12,284.4	695.6	1,225.1	1,313.0	1,178.3	2,495.1	1,007.9	1,330.2	1,484.2
	(%)	100.0	5.7	10.0	10.7	9.6	20.3	8.2	10.8	12.1
Lelaki <i>Male</i>										
2011										
	('000)	7,889.8	539.4	559.3	914.3	351.6	1,387.8	794.1	1,148.3	995.6
	(%)	100.0	6.8	7.1	11.6	4.5	17.6	10.1	14.6	12.6
Perempuan <i>Female</i>										
2011										
	('000)	4,394.7	156.2	665.8	398.7	826.7	1,107.3	213.8	181.9	488.7
	(%)	100.0	3.6	15.2	9.1	18.8	25.2	4.9	4.1	11.1

Jadual C3.4: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan industri, Malaysia, 2010 dan 2011
Table C3.4: Number and percentage distribution of employed persons by sex and industry, Malaysia, 2010 and 2011

Jantina Sex		Jumlah Total	Pertanian, perhutanan dan perikanan Agriculture, forestry and fishing	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap dan pendingin udara Electricity, gas, steam and air conditioning supply	Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan Water supply; sewerage, waste management and remediation activities	Pembinaan Construction	Perdagangan borong dan runcit, pembaikan kenderaan bermotor dan motosikal Wholesale and retail trade, repair of motor vehicles and motorcycles	Pengangkutan dan penyimpanan Transportation and storage	Penginapan dan aktiviti perkhidmatan makanan dan minuman Accommodation and food and beverage service activities	Maklumat dan komunikasi Information and communication	
Jumlah Total													
	2010	('000)	11,899.5	1,614.9	57.2	2,108.5	55.5	66.7	1,082.7	1,887.8	554.7	856.7	178.9
		(%)	100.0	13.6	0.5	17.7	0.5	0.6	9.1	15.9	4.7	7.2	1.5
	2011		12,284.4	1,410.0	76.0	2,222.3	51.6	70.8	1,133.6	1,999.5	605.2	942.2	207.6
			100.0	11.5	0.6	18.1	0.4	0.6	9.2	16.3	4.9	7.7	1.7
Lelaki Male													
	2010	('000)	7,707.8	1,253.8	47.5	1,345.8	44.8	54.2	987.7	1,227.1	476.7	465.8	122.0
		(%)	100.0	16.3	0.6	17.5	0.6	0.7	12.8	15.9	6.2	6.0	1.6
	2011		7,889.8	1,121.9	61.7	1,416.3	43.3	58.5	1,030.3	1,282.0	519.5	494.4	137.5
			100.0	14.2	0.8	18.0	0.5	0.7	13.1	16.2	6.6	6.3	1.7
Perempuan Female													
	2010	('000)	4,191.7	361.1	9.7	762.7	10.6	12.5	95.0	660.7	77.9	390.9	56.9
		(%)	100.0	8.6	0.2	18.2	0.3	0.3	2.3	15.8	1.9	9.3	1.4
	2011		4,394.7	288.1	14.3	806.0	8.3	12.2	103.3	717.5	85.7	447.9	70.2
			100.0	6.6	0.3	18.3	0.2	0.3	2.3	16.3	2.0	10.2	1.6

Jadual C3.4: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan industri, Malaysia, 2010 dan 2011 (samb.)*Table C3.4: Number and percentage distribution of employed persons by sex and industry, Malaysia, 2010 and 2011 (cont'd)*

Jantina <i>Sex</i>			Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	Aktiviti hartanah <i>Real estate activities</i>	Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence: compulsory social security</i>	Pendidikan <i>Education</i>	Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Human health and social work activities</i>	Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>	Aktiviti badan dan pertubuhan dan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>
Jumlah													
<i>Total</i>													
	2010	('000)	323.4	58.5	285.6	359.2	787.7	779.3	280.0	91.6	182.9	285.4	2.5
		(%)	2.7	0.5	2.4	3.0	6.6	6.5	2.4	0.8	1.5	2.4	0.0
	2011		317.6	61.2	329.0	448.9	749.0	785.0	382.5	86.4	181.5	222.5	2.1
			2.6	0.5	2.7	3.7	6.1	6.4	3.1	0.7	1.5	1.8	0.0
Lelaki													
<i>Male</i>													
	2010	('000)	154.4	34.9	169.4	247.3	551.0	269.4	87.6	55.7	87.2	23.0	2.4
		(%)	2.0	0.5	2.2	3.2	7.1	3.5	1.1	0.7	1.1	0.3	0.0
	2011		151.9	38.4	179.9	309.2	516.4	266.5	104.8	54.5	91.7	9.4	1.6
			1.9	0.5	2.3	3.9	6.5	3.4	1.3	0.7	1.2	0.1	0.0
Perempuan													
<i>Female</i>													
	2010	('000)	168.9	23.5	116.2	111.9	236.7	509.9	192.4	36.0	95.7	262.4	0.1
		(%)	4.0	0.6	2.8	2.7	5.6	12.2	4.6	0.9	2.3	6.3	0.0
	2011		165.6	22.8	149.0	139.7	232.5	518.4	277.7	31.8	89.8	213.2	0.6
			3.8	0.5	3.4	3.2	5.3	11.8	6.3	0.7	2.0	4.9	0.0

Jadual C3.5: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan taraf pekerjaan, Malaysia, 2007–2011
Table C3.5: Number and percentage distribution of employed persons by sex and status in employment, Malaysia, 2007–2011

Jantina		Jumlah	Majikan	Pekerja	Bekerja sendiri	Pekerja keluarga tanpa gaji	
Sex		Total	Employer	Employee	Own account worker	Unpaid family worker	
Jumlah							
Total							
	2007	('000)	10,538.1	362.5	7,824.0	1,831.5	520.1
		(%)	100.0	3.4	74.2	17.4	4.9
	2008		10,659.6	371.4	7,951.1	1,851.1	486.0
			100.0	3.5	74.6	17.4	4.6
	2009		10,897.3	399.4	8,153.6	1,862.7	481.7
			100.0	3.7	74.8	17.1	4.4
	2010		11,899.5	439.3	9,010.2	1,954.7	495.4
			100.0	3.7	75.7	16.4	4.2
	2011		12,284.4	446.7	9,410.2	1,917.6	509.9
			100.0	3.6	76.6	15.6	4.2
	Lelaki						
	Male						
	2007	('000)	6,747.1	311.6	4,893.4	1,356.9	185.2
		(%)	100.0	4.6	72.5	20.1	2.7
	2008		6,851.1	318.9	4,947.0	1,406.7	178.5
			100.0	4.7	72.2	20.5	2.6
	2009		6,955.7	338.5	5,067.3	1,380.2	169.7
			100.0	4.9	72.9	19.8	2.4
	2010		7,707.8	373.6	5,679.7	1,470.3	184.3
			100.0	4.8	73.7	19.1	2.4
	2011		7,889.8	374.3	5,901.3	1,426.2	187.9
			100.0	4.7	74.8	18.1	2.4
	Perempuan						
	Female						
	2007	('000)	3,791.0	50.9	2,930.7	474.6	334.9
		(%)	100.0	1.3	77.3	12.5	8.8
	2008		3,808.5	52.5	3,004.1	444.4	307.5
			100.0	1.4	78.9	11.7	8.1
	2009		3,941.6	60.8	3,086.3	482.5	312.0
			100.0	1.5	78.3	12.2	7.9
	2010		4,191.7	65.7	3,330.4	484.4	311.1
			100.0	1.6	79.5	11.6	7.4
	2011		4,394.7	72.3	3,508.9	491.3	322.1
			100.0	1.6	79.8	11.2	7.3

Jadual C3.6: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan pencapaian pendidikan, Malaysia, 2007–2011
Table C3.6: Number and percentage distribution of employed persons by sex and educational attainment, Malaysia, 2007–2011

Jantina <i>Sex</i>			Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Jumlah <i>Total</i>							
	2007 ¹	('000) (%)	10,538.1 100.0	424.8 4.0	2,064.9 19.6	5,917.4 56.2	2,121.9 20.1
	2008		10,659.6 100.0	474.7 4.5	1,978.4 18.6	5,961.8 55.9	2,244.7 21.1
	2009		10,897.3 100.0	426.0 3.9	1,922.2 17.6	6,008.1 55.1	2,541.0 23.3
	2010		11,899.5 100.0	436.1 3.7	2,125.1 17.9	6,549.6 55.0	2,788.6 23.4
	2011		12,284.4 100.0	385.1 3.1	2,099.9 17.1	6,809.4 55.4	2,990.0 24.3
Lelaki <i>Male</i>							
	2007 ¹	('000) (%)	6,747.1 100.0	216.8 3.2	1,402.2 20.8	3,970.2 58.8	1,152.5 17.1
	2008		6,851.1 100.0	261.4 3.8	1,378.6 20.1	3,994.4 58.3	1,216.8 17.8
	2009		6,955.7 100.0	234.9 3.4	1,317.6 18.9	4,030.2 57.9	1,373.0 19.7
	2010		7,707.8 100.0	256.3 3.3	1,503.5 19.5	4,442.5 57.6	1,505.4 19.5
	2011		7,889.8 100.0	228.2 2.9	1,467.6 18.6	4,593.4 58.2	1,600.6 20.3
Perempuan <i>Female</i>							
	2007 ¹	('000) (%)	3,791.0 100.0	208.0 5.5	662.7 17.5	1,947.2 51.4	969.4 25.6
	2008		3,808.5 100.0	213.3 5.6	599.9 15.8	1,967.4 51.7	1,027.9 27.0
	2009		3,941.6 100.0	191.0 4.8	604.6 15.3	1,977.9 50.2	1,168.0 29.6
	2010		4,191.7 100.0	179.8 4.3	621.6 14.8	2,107.1 50.3	1,283.2 30.6
	2011		4,394.7 100.0	157.0 3.6	632.3 14.4	2,216.0 50.4	1,389.4 31.6

¹ 'Jumlah' termasuk angka pencapaian pendidikan 'Tidak diketahui' / 'Total' includes 'Unknown' educational attainment

Jadual C3.7: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan sijil tertinggi diperoleh, Malaysia, 2007–2011
Table C3.7: Number and percentage distribution of employed persons by sex and highest certificate obtained, Malaysia, 2007–2011

Jantina Sex			Jumlah Total	UPSR/UPSRA atau yang setaraf UPSR/UPSRA or equivalent	PMR/SRP/LCE/SRA atau yang setaraf PMR/SRP/LCE/ SRA or equivalent	SPM atau yang setaraf SPM or equivalent	STPM atau yang setaraf STPM or equivalent	Sijil Certificate	Diploma	Ijazah Degree	Tiada sijil No certificate	Tidak berkenaan Not applicable
Jumlah Total												
	2007 ¹	('000) (%)	10,538.1 100.0	— —	1,453.1 13.8	3,655.3 34.7	323.9 3.1	241.6 2.3	743.3 7.1	784.9 7.4	2,888.9 27.4	447.0 4.2
	2008		10,659.6 100.0	1,209.4 11.4	1,505.4 14.1	3,862.3 36.2	340.0 3.2	205.0 1.9	786.1 7.4	874.1 8.2	1,402.4 13.2	474.7 4.5
	2009		10,897.3 100.0	1,366.4 12.5	1,509.2 13.8	3,970.6 36.4	354.8 3.3	234.4 2.2	908.8 8.3	1,003.8 9.2	1,123.5 10.3	426.0 3.9
	2010		11,899.5 100.0	1,538.6 12.9	1,692.2 14.2	4,337.7 36.5	358.9 3.0	270.5 2.3	957.3 8.0	1,162.2 9.8	1,146.1 9.6	435.9 3.7
	2011		12,284.4 100.0	1,586.5 12.9	1,755.5 14.3	4,533.9 36.9	368.5 3.0	300.6 2.4	1,063.0 8.7	1,222.9 10.0	1,069.2 8.7	384.2 3.1
Lelaki Male												
	2007 ¹	('000) (%)	6,747.1 100.0	— —	1,082.1 16.0	2,282.7 33.8	176.3 2.6	151.1 2.2	380.7 5.6	428.2 6.3	2,015.6 29.9	230.2 3.4
	2008		6,851.1 100.0	904.9 13.2	1,104.7 16.1	2,421.7 35.4	177.4 2.6	151.0 2.2	394.5 5.8	470.9 6.9	964.8 14.1	261.4 3.8
	2009		6,955.7 100.0	998.3 14.4	1,102.7 15.9	2,522.4 36.3	181.0 2.6	163.9 2.4	466.5 6.7	540.2 7.8	745.7 10.7	234.9 3.4
	2010		7,707.8 100.0	1,142.5 14.8	1,245.8 16.2	2,782.9 36.1	182.4 2.4	184.5 2.4	498.7 6.5	618.0 8.0	796.6 10.3	256.3 3.3
	2011		7,889.8 100.0	1,167.9 14.8	1,304.4 16.5	2,874.8 36.4	182.6 2.3	211.6 2.7	543.5 6.9	643.2 8.2	734.5 9.3	227.4 2.9
Perempuan Female												
	2007 ¹	('000) (%)	3,791.0 100.0	— —	371.1 9.8	1,372.6 36.2	147.6 3.9	90.5 2.4	362.6 9.6	356.7 9.4	873.3 23.0	216.8 5.7
	2008		3,808.5 100.0	304.6 8.0	400.7 10.5	1,440.7 37.8	162.6 4.3	54.1 1.4	391.6 10.3	403.3 10.6	437.6 11.5	213.3 5.6
	2009		3,941.6 100.0	368.1 9.3	406.5 10.3	1,448.2 36.7	173.8 4.4	70.5 1.8	442.3 11.2	463.6 11.8	377.8 9.6	191.0 4.9
	2010		4,191.7 100.0	396.1 9.5	446.4 10.6	1,554.8 37.1	176.5 4.2	86.0 2.1	458.7 10.9	544.2 13.0	349.4 8.3	179.5 4.3
	2011		4,394.7 100.0	418.7 9.5	451.1 10.3	1,659.1 37.8	186.0 4.2	89.1 2.0	519.6 11.8	579.7 13.2	334.7 7.6	156.8 3.6

¹ Kategori 'UPSR/UPSRA atau yang setaraf' termasuk dalam 'Tiada sijil' / Category of 'UPSR/UPSRA or equivalent' is included in 'No certificate'

Jadual C3.8: Bilangan dan taburan peratus penduduk bekerja mengikut jantina dan taraf perkahwinan, Malaysia, 2007–2011
Table C3.8: Number and percentage distribution of employed persons by sex and marital status, Malaysia, 2007–2011

Jantina <i>Sex</i>			Jumlah <i>Total</i>	Belum pernah berkahwin <i>Never married</i>	Berkahwin <i>Married</i>	Balu/duda <i>Widowed</i>	Berceraai/berpisah tetap <i>Divorced/permanently separated</i>
Jumlah <i>Total</i>							
	2007	('000) (%)	10,538.1 100.0	3,526.9 33.5	6,648.0 63.1	210.6 2.0	152.6 1.4
	2008 ¹		10,659.6 100.0	3,591.0 33.7	6,690.3 62.8	208.9 2.0	167.6 1.6
	2009 ¹		10,897.3 100.0	3,570.8 32.8	6,938.5 63.7	218.3 2.0	169.1 1.6
	2010		11,899.5 100.0	4,138.0 34.8	7,355.4 61.8	220.6 1.9	185.5 1.6
	2011		12,284.4 100.0	4,253.4 34.6	7,601.2 61.9	226.4 1.8	203.4 1.7
Lelaki <i>Male</i>							
	2007	('000) (%)	6,747.1 100.0	2,221.1 32.9	4,426.4 65.6	52.6 0.8	47.1 0.7
	2008 ¹		6,851.1 100.0	2,276.9 33.2	4,471.4 65.3	50.8 0.7	50.8 0.7
	2009 ¹		6,955.7 100.0	2,262.8 32.5	4,596.1 66.1	50.5 0.7	45.8 0.7
	2010		7,707.8 100.0	2,701.5 35.0	4,886.7 63.4	59.3 0.8	60.4 0.8
	2011		7,889.8 100.0	2,746.2 34.8	5,016.3 63.6	61.0 0.8	66.3 0.8
Perempuan <i>Female</i>							
	2007	('000) (%)	3,791.0 100.0	1,305.8 34.4	2,221.6 58.6	158.1 4.2	105.6 2.8
	2008 ¹		3,808.5 100.0	1,314.1 34.5	2,218.9 58.3	158.1 4.2	116.9 3.1
	2009 ¹		3,941.6 100.0	1,308.0 33.2	2,342.4 59.4	167.8 4.3	123.3 3.1
	2010		4,191.7 100.0	1,436.5 34.3	2,468.7 58.9	161.4 3.8	125.1 3.0
	2011		4,394.7 100.0	1,507.3 34.3	2,585.0 58.8	165.3 3.8	137.1 3.1

¹ 'Jumlah' termasuk angka taraf perkahwinan 'Tidak diketahui' / 'Total' includes 'Unknown' marital status



Laporan Penyalasan Tenaga Buruh
Labour Force Survey Report
2011

NOTA TEKNIKAL
TECHNICAL NOTES

NOTA TEKNIKAL TECHNICAL NOTES

1. Objektif penyiasatan

Objektif utama Penyiasatan Tenaga Buruh ialah untuk mengumpulkan maklumat berkaitan struktur dan taburan tenaga buruh, guna tenaga dan pengangguran. Di samping memberikan anggaran di peringkat nasional dan negeri, penyiasatan ini juga menyediakan data yang berguna secara berasingan bagi 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 data siri masa.

2. Kaedah pengumpulan

2.1. Penyiasatan Tenaga Buruh menggunakan kaedah **temu ramah** dengan responden. Dalam tempoh penyiasatan, penemuramah yang dilatih melawat isi rumah di tempat kediaman terpilih untuk mengumpulkan maklumat berkaitan semua ahli isi rumah termasuk butir-butir demografi. Dari segi operasi di lapangan, maklumat terperinci berkaitan butir-butir tenaga buruh dikumpulkan bagi semua ahli isi rumah yang berumur 15 tahun dan lebih.

2.2. Penyemakan kerja luar dibuat untuk mengesan maklumat yang tertinggal serta membetulkan sebarang kesilapan semasa penyiasatan ini dijalankan. Di samping itu, temu ramah ulangan bagi sesetengah isi rumah terpilih juga dibuat untuk menyemak kualiti kerja luar.

1. Objectives of the survey

The main objective of the Labour Force Survey is to collect information on the structure and distribution of labour force, employment and unemployment. Besides furnishing estimates at national and state levels, the survey also produces useful data for urban and rural areas. The comprehensive and systematic approach in the data collection and processing has been maintained over a period of time with the aim of obtaining comparable time series data.

2. Method of collection

2.1. *The Labour Force Survey uses the **personal interview** method. During the survey period, trained interviewers will visit households in selected living quarters to collect information on all household members including their demographic particulars. In terms of field operation, detailed information on labour force particulars is collected from all members aged 15 years and over.*

2.2. *Field checks are undertaken to identify and correct any errors or omissions at the time when the survey is conducted. In addition to this, repeat interviews on selected households are made to check the quality of the field work.*

3. Data yang dipungut

- 3.1. Soal selidik penyiasatan telah direka bentuk untuk mengumpul maklumat yang relevan berkaitan ciri-ciri peribadi bagi populasi penyiasatan dan maklumat terperinci berkaitan ciri-ciri ekonomi tenaga buruh.
- 3.2. Semua ahli isi rumah akan ditanya maklumat berikut:
- (i) perhubungan dengan ketua isi rumah;
 - (ii) jantina;
 - (iii) umur;
 - (iv) etnik dan kewarganegaraan;
 - (v) taraf perkahwinan; dan
 - (vi) pencapaian pendidikan.
- 3.3. Bagi mereka yang berumur 15 tahun dan lebih, **taraf aktiviti** sama ada bekerja, menganggur atau di luar tenaga buruh akan ditentukan. Maklumat yang dikumpulkan bagi yang bekerja adalah sama ada mereka bekerja atau tidak semasa minggu rujukan, bilangan jam bekerja, pekerjaan, industri dan taraf pekerjaan. Sekiranya mereka bekerja kurang daripada 30 jam seminggu, sebab-sebab dan kesanggupan menerima kerja tambahan juga diperoleh. Jika mereka tidak bekerja semasa minggu rujukan tetapi mempunyai pekerjaan untuk dikerjakan kembali, maka sebab-sebab tidak bekerja akan ditanya.
- 3.4. Soalan-soalan berikut akan ditanya kepada mereka yang menganggur:
- (i) tindakan yang telah diambil untuk mencari kerja;
 - (ii) pengalaman bekerja; dan
 - (iii) tempoh pengangguran.
- 3.5. Mereka yang dikelaskan sebagai di luar tenaga buruh pula akan diminta menyatakan sebab-sebab tidak mencari pekerjaan dan sama ada mempunyai pengalaman bekerja.

3. Data collected

- 3.1. *The survey questionnaire is designed to collect pertinent information on personal characteristics of the survey population and detailed information on economic characteristics of the labour force.*
- 3.2. *All household members will be asked the following information:*
- (i) relationship to the head of household;*
 - (ii) sex;*
 - (iii) age;*
 - (iv) ethnic and citizenship;*
 - (v) marital status; and*
 - (vi) educational attainment.*
- 3.3. *For those aged 15 years and over, their **activity status** either employed unemployed or outside labour force will be determined. Information collected from the employed include whether they had been working or not during the reference week, the number of hours worked, occupation, industry and status in employment. If they have worked less than 30 hours per week, reasons and willingness to accept additional work is also obtained. If they have not been working during the reference week but have a job to return to, the reasons for not working would be sought.*
- 3.4. *The following questions will be asked to those who are unemployed:*
- (i) action taken to look for work;*
 - (ii) work experience; and*
 - (iii) duration of unemployment.*
- 3.5. *Those who are classified as outside labour force will be asked to state the reasons for not seeking work and work experience, if any.*

4. Tempoh rujukan

Tempoh rujukan penyiasatan adalah merujuk kepada **tujuh hari (minggu)** sebelum tarikh permulaan temu ramah iaitu 1^{hb}-7^{hb}, 8^{hb}-14^{hb} dan 15^{hb}-21^{hb} bagi bulan berkenaan.

4. Reference period

*The reference period of the survey refers to **seven days (week)** preceding the commencement date of the interviews which are 1st-7th, 8th-14th and 15th-21st of the respective month.*

5. Liputan dan skop

5.1. Penyiasatan Tenaga Buruh meliputi kedua-dua kawasan bandar dan luar bandar bagi negeri-negeri di Malaysia.

5.2. Definisi populasi penyiasatan meliputi penduduk yang tinggal di tempat kediaman persendirian dan tidak termasuk mereka yang tinggal di institusi-institusi seperti hotel, asrama, hospital, penjara, rumah tumpangan dan berek tentera.

5.3. Penyiasatan merangkumi penduduk yang aktif dan tidak aktif dalam ekonomi. Bagi mengukur penduduk yang aktif dalam ekonomi, Penyiasatan Tenaga Buruh menggunakan had umur **15 hingga 64 tahun**. Penduduk yang aktif dalam ekonomi terdiri daripada mereka yang bekerja dan menganggur manakala mereka yang tidak aktif dikelaskan sebagai di luar tenaga buruh.

5. Coverage and scope

5.1. *The Labour Force Survey covers both urban and rural areas of all states in Malaysia.*

5.2. *The survey population is defined to cover persons who live in private living quarters and hence excludes persons residing in institutions such as hotels, hostels, hospitals, prisons, boarding houses and military barracks.*

5.3. *The survey comprises the economically active and inactive population. To measure the economically active population, the Labour Force Survey uses the age limit of **15 to 64 years**. The economically active population comprises of those employed and unemployed whereas those who are inactive is classified as outside labour force.*

6. Rangka pensampelan

6.1. Rangka pensampelan bagi Penyiasatan Tenaga Buruh adalah daripada Rangka Pensampelan Isi Rumah, Jabatan Perangkaan Malaysia yang terdiri daripada Blok Penghitungan (BP) yang diwujudkan untuk Banci Penduduk dan Perumahan 2000.

6.2. BP ialah suatu kawasan muka bumi yang diwujudkan secara rekaan dan biasanya mempunyai sempadan tertentu. Secara puratanya, setiap BP mempunyai bilangan

6. Sampling frame

6.1. *The frame used for the Labour Force Survey is from the Household Sampling Frame, Department of Statistics, Malaysia which is made up of Enumeration Blocks (EBs) created for the 2000 Population and Housing Census.*

6.2. *EBs are geographically contiguous areas of land with identifiable boundaries. On average, each EB contains about 80 to 120 living quarters. Generally, all EBs are formed*

tempat kediaman dalam lingkungan 80 hingga 120. Pada amnya, kesemua BP dibentuk di dalam lingkungan sempadan yang diwartakan iaitu di dalam daerah pentadbiran, mukim atau pihak berkuasa tempatan.

within gazetted boundaries, i.e. within administrative district, mukim or local authority areas.

6.3. BP dalam rangka pensampelan juga dikelaskan mengikut kawasan bandar dan luar bandar. Kawasan bandar ditakrifkan sebagaimana yang telah digunakan dalam Banci Penduduk dan Perumahan 2000. Kawasan bandar ialah 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 2000. Kawasan selainnya yang diwartakan dan mempunyai jumlah penduduk kurang daripada 10,000 orang serta kawasan yang tidak diwartakan, dikelaskan sebagai luar bandar. Kawasan tepu bina ditakrifkan sebagai kawasan yang terletak bersebelahan kawasan yang diwartakan dan mempunyai sekurang-kurangnya 60 peratus penduduk (berumur 10 tahun dan lebih) yang terlibat dalam aktiviti bukan pertanian serta unit-unit perumahannya mempunyai kemudahan tandas moden.

6.3. *The EBs in the sampling frame are also classified by urban and rural areas. Urban areas are as defined in the 2000 Population and Housing Census. Urban areas are gazetted areas with their adjoining built-up areas which have a combined population of 10,000 or more at the time of the 2000 Population and Housing Census. All other gazetted areas with a population of less than 10,000 persons and non-gazetted areas are classified as rural. Built-up areas are defined as areas contiguous to a gazetted area and has at least 60 per cent of their population (aged 10 years and over) engaged in non-agricultural activities as well as having modern toilet facilities in their housing units.*

6.4. Pembandaran merupakan satu proses yang dinamik dan sentiasa berubah mengikut kemajuan dan pembangunan. Oleh itu, kawasan bandar bagi banci tahun 1991 dan 2000 tidak semestinya merujuk kepada kawasan yang sama kerana kawasan yang memenuhi kriteria bandar akan terus bertambah dan berkembang.

6.4. *Urbanisation is a dynamic process and keeps changing in line with the progress and development. Thus, the urban areas for the 1991 and 2000 censuses do not necessarily refer to the same areas, as areas fulfilling the criteria of urban continue to increase or grow.*

- 6.5. Pengelasan kawasan-kawasan mengikut strata adalah seperti berikut: 6.5. *The classification of areas by stratum is as follows:*

Strata	Bilangan penduduk
(i) Metropolitan	75,000 dan lebih
(ii) Bandar besar	10,000 hingga 74,999
(iii) Bandar kecil	1,000 hingga 9,999
(iv) Luar bandar	Kawasan selebihnya

Stratum	Number of population
(i) Metropolitan	75,000 and over
(ii) Urban large	10,000 to 74,999
(iii) Urban small	1,000 to 9,999
(iv) Rural	All other areas

- 6.6. Bagi tujuan pensampelan, pengelasan yang luas seperti di atas adalah memadai untuk semua negeri di Malaysia. Walau bagaimanapun, bagi Sabah dan Sarawak, memandangkan masalah kesukaran untuk akses ke kawasan pedalaman, strata luar bandar dibahagikan lebih lanjut berdasarkan kepada jangka waktu yang diambil untuk sampai ke sesuatu tempat daripada pusat bandar yang terdekat. 6.6. *For sampling purposes, the above broad classification is found to be adequate for all states in Malaysia. However, for Sabah and Sarawak, due to problems of accessibility, the rural stratum has to be further sub stratified based on the time taken to reach the area from the nearest urban centre.*

- 6.7. Bagi tujuan analisis bandar/luar bandar, strata-strata dicantumkan seperti berikut: 6.7. *For the purpose of urban/rural analysis, the stratum are combined as follows:*

Bandar = Metropolitan + Bandar besar
 Luar bandar = Bandar kecil + Luar bandar

Urban = Metropolitan + Urban large
 Rural = Urban small + Rural

7. Reka bentuk pensampelan

7. Sample design

- 7.1. Reka bentuk pensampelan berstrata dua peringkat telah digunakan, iaitu: 7.1. *A stratified two-staged sample design is adopted, that is:*

Strata utama = Terdiri daripada negeri-negeri di Malaysia
 Strata kedua = Terdiri daripada strata bandar dan luar bandar seperti yang ditakrifkan di perkara 6.7 dan dibentuk di dalam strata utama

Primary stratum = made up of the states in Malaysia
 Secondary stratum = made up of the urban and rural stratum as defined in para 6.7 and formed within the primary stratum

- 7.2. Sampel-sampel telah dipilih secara bebas bagi setiap peringkat pada strata kedua. Unit pensampelan peringkat pertama ialah BP, sementara unit peringkat kedua ialah tempat kediaman (TK) di dalam BP tersebut. 7.2. *Samples are drawn independently within each level of the secondary stratum. The first stage units of sample selection are the EBs while the second stage units are the living quarters (LQs) within the EBs. All households*

TK terpilih meliputi kesemua isi rumah dan orang yang tinggal di dalamnya. Di setiap peringkat pemilihan, unit-unit telah dipilih secara sistematik dengan kebarangkalian yang sama dalam strata kedua.

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 stratum.

7.3. Dua puluh lima peratus (25%) daripada sampel diulang pada setiap suku tahun.

7.3. *Twenty five per cent (25%) of the samples are repeated in each quarter.*

8. Saiz sampel

8. Sample size

8.1. Saiz sampel yang diperlukan adalah berdasarkan kepada kepersisan data bagi tahun sebelumnya. Faktor-faktor lain seperti kos dan jumlah kakitangan juga diambil kira untuk menentukan saiz sampel.

8.1. *The sample size required is based on the reliability of available past data. Other factors such as cost and availability of staff are also taken into consideration in determining the sample size.*

8.2. Saiz sampel dalam Penyiasatan Tenaga Buruh 2011 adalah seperti berikut:

8.2. *The sample size of the Labour Force Survey in 2011 are as follows:*

Negeri <i>State</i>	Bilangan BP Terpilih <i>Number of selected EBs</i>	Bilangan TK Terpilih <i>Number of selected LQs</i>
Johor	1,067	8,664
Kedah	876	6,974
Kelantan	996	7,999
Melaka	888	7,096
Negeri Sembilan	791	6,522
Pahang	996	7,152
Perak	1,080	8,387
Perlis	600	4,867
Pulau Pinang	756	6,069
Sabah	1,152	9,325
Sarawak	792	6,037
Selangor	1,212	9,947
Terengganu	696	5,725
W.P. Kuala Lumpur	492	3,764
W.P. Labuan	156	2,264
W.P. Putrajaya	144	2,426
Malaysia	12,694	103,218

9. Prosedur menganggar

9.1. Teknik anggaran nisbah bergabung (*adjusted weight*¹ dan faktor penduduk²) digunakan untuk mendapatkan anggaran sesuatu ciri tertentu bagi populasi penyiasatan. Faktor penduduk menggunakan anggaran penduduk pertengahan tahun bagi tahun 2011 mengikut kumpulan umur, jantina, etnik dan negeri sebagai penanda aras. Oleh itu, anggaran sesuatu ciri dikira dengan menggunakan formula seperti berikut:

$$E' = \sum_{n=1}^k E_n \left(\frac{W_n}{w_n} \right)$$

di mana

E_n ialah anggaran berwajaran daripada kiraan sampel bilangan orang bagi **sesuatu ciri** (contoh: bekerja) dalam sesuatu kumpulan umur-jantina-etnik-negeri (contoh: lelaki Melayu dalam kumpulan umur 15 hingga 19 tahun di Johor).

w_n ialah anggaran berwajaran daripada **kiraan sampel** bilangan orang dalam sesuatu kumpulan umur-jantina-etnik-negeri.

W_n ialah **anggaran penduduk pertengahan tahun yang dianggar secara bebas** bagi bilangan orang dalam sesuatu kumpulan umur-jantina-etnik-negeri.

¹ *Adjusted weight* digunakan bagi mengambil kira kes tidak respon.

² Dalam reka bentuk pensampelan berperingkat, saiz sampel adalah pembolehubah rawak dan jumlah agregat yang dianggar daripada penyiasatan boleh menghasilkan ralat pensampelan yang tinggi. Wajaran *external* digunakan untuk meminimalkan ralat pensampelan dan dalam Penyiasatan Tenaga Buruh, wajaran *external* yang digunakan ialah faktor penduduk. Faktor penduduk diperolehi melalui anggaran terkini jumlah penduduk di mana ianya digunakan untuk mengubahsuai kadar dan nisbah yang dianggarkan daripada penyiasatan.

9. Estimation procedures

9.1. The **combined ratio estimated method** (*adjusted weight*¹ and *population factor*²) was used to obtain the estimate of a specific characteristic in the survey population. Population factor uses mid-year population estimates of 2011 by age group, sex, ethnic and state as benchmarks. Thus, the estimate of a characteristic was obtained by using the following formula:

where

E_n is the weighted estimate from the sample count of persons of a **characteristic** (e.g. employed) in a particular age-sex-ethnic-state (e.g. Malay males in the 15 to 19 age group in Johor).

w_n is the weighted estimate from the **sample count** of the number of persons in a particular age-sex-ethnic-state.

W_n is the **independent mid-year population estimate** of the number of persons in a particular age-sex-ethnic-state.

¹ *Adjusted weight* is used to take into account the non-response cases.

² In multi-stage sampling design, the sample size is a random variable and aggregates directly estimated from the survey can have large sampling errors. External weight is used to minimise sampling error and in Labour Force Survey the external weight is the population factor. The population factor is obtained through up-to-date estimates of population totals which is used to inflate the various rates and ratios estimated from the survey.

$\frac{W_n}{w_n}$ ialah pemalar (*constant*) yang digunakan untuk mendapatkan anggaran nisbah sesuatu ciri dalam kumpulan umur-jantina-etnik-negeri. Tiap-tiap pemalar yang merupakan nisbah anggaran penduduk bebas kepada angka-angka kiraan sampel dalam sesuatu kumpulan umur-jantina-etnik-negeri digunakan untuk membesarkan angka bagi sebarang ciri yang dikehendaki dalam sesuatu kumpulan umur-jantina-etnik-negeri.

$E_n\left(\frac{W_n}{w_n}\right)$ ialah anggaran yang disesuaikan bagi sesuatu ciri dalam kumpulan umur-jantina-etnik-negeri yang diperoleh menerusi pengubahsuaian umur-jantina-etnik-negeri.

E' ialah anggaran sesuatu ciri (contoh: bekerja) bagi penduduk dalam kumpulan umur bekerja akibat dari pengubahsuaian umur-jantina-etnik-negeri. E' diperoleh dengan mencampurkan anggaran $E_n\left(\frac{W_n}{w_n}\right)$ yang diubahsuai bagi kesemua kumpulan umur-jantina-etnik-negeri.

Dengan itu E' ialah **penganggar nisbah** bilangan orang yang bekerja bagi semua kumpulan umur bekerja, jantina dan kumpulan etnik mengikut negeri.

$\frac{W_n}{w_n}$ is a constant used in deriving the ratio-estimate of any characteristic in a particular age-sex-ethnic-state. Each constant which is the ratio of the independent population estimate to the sample count figures in a particular age-sex-ethnic-state was then used to inflate any required characteristic within the particular age-sex-ethnic-state.

$E_n\left(\frac{W_n}{w_n}\right)$ is the adjusted estimate of a characteristic in a particular age-sex-ethnic-state obtained by the age-sex-ethnic-state adjustment.

E' is the estimate of a characteristic (e.g. employed) for the working age population resulting from the age-sex-ethnic-state adjustment. E' is obtained by adding adjusted estimate $E_n\left(\frac{W_n}{w_n}\right)$ for all age-sex-ethnic-state.

Thus E' is the **ratio estimator** of the number of employed persons of all working age groups of both sexes for all ethnic groups and state.

- 9.2. Perlu diambil perhatian bahawa tiada pengubahsuaian dilakukan untuk mengasingkan penduduk institusi daripada anggaran penduduk pertengahan tahun selepas banci walaupun Penyiasatan Tenaga Buruh tidak meliputi penduduk institusi. Berdasarkan Banci Penduduk dan Perumahan 2010, penduduk institusi adalah kurang daripada tiga peratus daripada jumlah penduduk.
- 9.2. *It should be noted that no attempt was made to adjust for the exclusion of the institutional population from the independent mid-year post population estimates although the Labour Force Survey did not cover the institutional population. Based on the 2010 Population and Housing Census, the institutional population was less than three per cent of the total population.*
- 9.3. Anggaran penduduk pertengahan tahun bagi data tahun 2010 dan 2011 adalah berasaskan data Banci Penduduk & Perumahan 2010 yang telah disesuaikan untuk kurang penghitungan. Justeru, data Penyiasatan Tenaga Buruh tahun berkenaan telah dianggarkan semula berdasarkan anggaran penduduk terkini tahun tersebut.
- 9.3. *Mid-year population estimates for 2010 and 2011 data are based on the data from the 2010 Population and Housing Census, which was adjusted for under-enumeration. Thus, the data estimation of the Labour Force Survey for those years have been revised based on the latest population estimates.*

10. Konsep dan definisi

- 10.1. Umur bekerja merujuk kepada mereka yang berumur **15 hingga 64 tahun** (dalam tahun genap pada hari lahir terakhir) semasa minggu rujukan, sama ada berada di dalam tenaga buruh atau di luar tenaga buruh.

- 10.2. Penyiasatan Tenaga Buruh menggunakan pendekatan **taraf sebenar** di mana seseorang itu dikelaskan berasaskan kegiatannya dalam tenaga buruh semasa minggu rujukan. Taraf aktiviti ini terbahagi kepada kategori berikut:

(i) **Tenaga buruh**

Tenaga buruh merujuk kepada mereka yang berumur 15 hingga 64 tahun (dalam tahun genap pada hari lahir terakhir) semasa minggu rujukan, sama ada **bekerja** atau **menganggur**.

(ii) **Bekerja**

Semua orang yang bekerja sekurang-kurangnya sejam semasa minggu

10. Concepts and definitions

- 10.1. *Working age refers to those who are between **15 to 64 years** (in completed years at last birthday) during the reference week, and who are either in labour force or outside labour force.*

- 10.2. *The Labour Force Survey uses the **actual status** approach, where a person is classified, on the basis of his labour force activity during the reference week. The activity status is categorised as follows:*

(i) **Labour force**

*Labour force refers to those who, during the reference week, are in the 15 to 64 years (in completed years at last birthday) and who are either **employed** or **unemployed**.*

(ii) **Employed**

All persons who, at any time during the reference week worked at least

rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga (sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji).

Juga dianggap sebagai bekerja ialah mereka yang tidak bekerja semasa minggu rujukan disebabkan sakit, kecederaan, tiada upaya, cuaca buruk, bercuti, pertelingkahan buruh dan sebab-sebab sosial atau keagamaan tetapi mempunyai pekerjaan, ladang, perusahaan atau perusahaan keluarga lain untuk kembali bekerja. Termasuk juga mereka yang tidak bekerja buat sementara waktu tetapi bergaji dan pasti akan dipanggil bekerja semula.

Mereka yang bekerja kurang dari 30 jam semasa minggu rujukan disebabkan bentuk kerja atau disebabkan kurang kerja dan berkeupayaan serta sanggup menerima tambahan bilangan jam bekerja dianggap sebagai **guna tenaga tidak penuh** dan dimasukkan dalam kategori 'bekerja'.

(iii) **Menganggur**

Penganggur dikelaskan kepada dua kumpulan iaitu penganggur aktif dan penganggur tidak aktif. **Penganggur aktif** termasuk mereka yang tidak bekerja semasa minggu rujukan tetapi bersedia untuk bekerja dan aktif mencari pekerjaan dalam minggu tersebut. **Penganggur tidak aktif** adalah seperti berikut:

- (a) mereka yang tidak mencari pekerjaan dalam minggu rujukan kerana percaya tidak terdapat pekerjaan atau pun tidak berkecenderungan;

one hour for pay, profit or family gain (as an employer, employee, own-account worker or unpaid family worker).

Also considered as employed are persons who did not work during the reference week because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons but had a job, farm, enterprise or other family enterprise to return to. Also included are those on temporary lay-off with pay who would definitely be called back to work.

*Employed persons who had worked less than 30 hours during the reference week because of the nature of their work or due to insufficient work and are able and willing to accept additional hours of work are considered **underemployed** but are nevertheless included in the 'employed' category.*

(iii) **Unemployed**

*The unemployed are classified into two that is the actively unemployed and inactively unemployed. The **actively unemployed** include all persons who did not work during the reference week but were available for work and actively looking for work during the reference week. **Inactively unemployed** persons include the following categories:*

- (a) *persons who did not look for work because they believed no work was available or that they were not qualified;*

- (b) mereka yang mungkin mencari pekerjaan jika tidak kerana sakit atau cuaca buruk;
- (c) mereka yang menunggu jawapan permohonan pekerjaan; dan
- (d) mereka yang telah mencari pekerjaan sebelum minggu rujukan.

(iv) **Luar tenaga buruh**

Penduduk yang tidak dikelaskan sebagai bekerja atau menganggur sebagaimana yang dinyatakan di atas, dikategorikan sebagai **luar tenaga buruh**. Termasuk dalam kategori ini ialah suri rumah, pelajar (termasuk mereka yang akan melanjutkan pelajaran), mereka yang telah bersara atau tidak berkeupayaan dan mereka yang tidak berminat untuk mencari pekerjaan.

- (b) *persons who would have looked for work if they had not been temporarily ill or had it not been for bad weather;*
- (c) *persons who were waiting for result of job applications; and*
- (d) *persons who had looked for work prior to the reference week.*

(iv) **Outside labour force**

*All persons not classified as employed or unemployed as stated above are classified as **outside labour force**. Includes housewives, students (including those going for further studies), retired, disabled persons and those not interested in looking for a job.*

10.3. **Jam bekerja**

Merujuk kepada jumlah bilangan jam bekerja semasa tempoh rujukan.

Walau bagaimanapun, bilangan jam bekerja bagi mereka yang bekerja dalam tempoh rujukan dipersembahkan dalam bentuk min dan median.

10.3. **Hours worked**

Refers to total number of hours worked during the reference period.

However, the numbers of hours worked for those who work in the reference period are presented in mean and median.

10.4. **Tempat kediaman**

Tempat kediaman ditakrifkan sebagai sebarang jenis tempat tertutup yang bebas dan berasingan yang dibina sebagai (atau dijadikan) rumah untuk kediaman. Unit sampel terakhir dalam penyiasatan ini ialah tempat kediaman dan hanya tempat kediaman persendirian yang dimasukkan dalam sampel.

10.4. **Living quarters**

Living quarters is defined as any structurally separate and independent enclosure which is constructed as (or converted to) quarters intended for living purposes. The ultimate sampling unit in this survey is the living quarters and only private living quarters is sampled.

10.5. **Isi rumah**

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.

10.6. **Kumpulan etnik**

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

Warganegara Malaysia

Bumiputera

Melayu

Bumiputera lain

Cina

India

Lain-lain

Bukan warganegara Malaysia

10.7. **Taraf perkahwinan**

(i) **Belum pernah berkahwin**

Merujuk kepada mereka yang belum pernah berkahwin pada masa temu ramah.

(ii) **Berkahwin**

Merujuk kepada mereka yang masih berkahwin pada masa temu ramah. Istilah 'perkahwinan' adalah termasuk perkahwinan mengikut undang-undang atau peraturan keagamaan atau pun tinggal bersama atas persetujuan bersama.

(iii) **Balu/duda**

Merujuk kepada mereka yang belum berkahwin semula selepas kematian suami/isteri pada masa temu ramah.

10.5. **Household**

A 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.

10.6. **Ethnic group**

The ethnic group is categorised within Malaysian citizens after separating those who are non-citizens. The classification is as follows:

Malaysian citizens

Bumiputera

Malay

Other Bumiputera

Chinese

Indians

Others

Non-Malaysian citizens

10.7. **Marital status**

(i) **Never married**

Refers to those who have never been married at the time of interview.

(ii) **Married**

Refers to persons who are currently married at the time of interview. The term, 'married' includes those married by law or by religious rites or are living together by mutual agreement.

(iii) **Widowed**

Refers to those who have not remarried after the death of the spouses at the time of interview.

(iv) **Bercerai/berpisah tetap**

Merujuk kepada mereka yang perkahwinannya telah dimansuhkan melalui perceraian mengikut undang-undang atau peraturan keagamaan atau tidak lagi tinggal bersama bagi satu jangka masa yang lama dan tiada kemungkinan untuk bersatu semula.

(iv) ***Divorced/permanently separated***

Refers to those whose marriages were annulled through divorce by law or religious arrangement or separated for a long duration without any possibility of reconciliation.

10.8. **Pencapaian pendidikan**

Merujuk kepada peringkat tertinggi seseorang itu telah menamatkan atau sedang mengikuti persekolahan di institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi.

10.8. ***Educational attainment***

Refers to the highest level in which a person has completed schooling or is currently attending, in a public or private educational institution that provides formal education:

(i) **Tiada pendidikan rasmi**

Merujuk kepada mereka yang tidak pernah menghadiri mana-mana institusi pendidikan yang memberi pendidikan secara rasmi.

(i) ***No formal education***

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

(ii) **Rendah**

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi di peringkat Tahun 1 hingga 6 atau yang setaraf.

(ii) ***Primary***

Refers to those whose highest level of education attained is from Standard 1 to 6 or equivalent.

(iii) **Menengah**

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi di peringkat Tingkatan 1 hingga 5 (termasuk kelas peralihan), *General Certificate of Education (GCE) O Level* atau yang setaraf. Termasuk program kemahiran asas di institusi latihan kemahiran khusus dan teknikal yang mana tempoh pengajian adalah sekurang-kurangnya enam bulan seperti program GIATMARA.

(iii) ***Secondary***

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

(iv) **Tertiari**

Merujuk kepada mereka yang telah mencapai pendidikan tertinggi selepas Tingkatan 5.

(iv) ***Tertiary***

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

10.9. Sijil tertinggi diperoleh

Merujuk kepada sijil tertinggi diperoleh daripada institusi pendidikan awam atau swasta yang menyediakan pendidikan rasmi. Mulai 2008, sijil tertinggi diperoleh dikelaskan mengikut *International Standard Classification of Education (ISCED)*.

(i) **UPSR/UPSRA atau yang setaraf**

Merujuk kepada Ujian Penilaian Sekolah Rendah/Ujian Penilaian Sekolah Rendah Agama atau yang setaraf.

(ii) **PMR/SRP/LCE/SRA atau yang setaraf**

Merujuk kepada Penilaian Menengah Rendah, Sijil Rendah Pelajaran, *Lower Certificate of Education*, Sijil Rendah Agama atau yang setaraf.

(iii) **SPM atau yang setaraf**

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

(iv) **STPM atau yang setaraf**

Merujuk kepada Sijil Tinggi Persekolahan Malaysia, *Higher School Certificate*, atau kelulusan yang setaraf (Sijil Tinggi Agama dan *GCE A Level*).

(v) **Sijil**

Merujuk kepada sijil yang diperoleh daripada kolej, politeknik atau institusi-institusi lain yang menawarkan pendidikan rasmi. Tempoh pensijilan adalah tidak kurang dari enam bulan.

10.9. *Highest certificate obtained*

Refers to the highest certificate obtained from the public or private educational institution that provides formal education. Starting from 2008, highest certificate obtained is classified according to the International Standard Classification of Education (ISCED).

(i) ***UPSR/UPSRA or equivalent***

Refers to Ujian Penilaian Sekolah Rendah/Ujian Penilaian Sekolah Rendah Agama or equivalent.

(ii) ***PMR/SRP/LCE/SRA or equivalent***

Refers to Penilaian Menengah Rendah, Sijil Rendah Pelajaran, Lower Certificate of Education, Sijil Rendah Agama or equivalent.

(iii) ***SPM or equivalent***

Refers to Sijil Pelajaran Malaysia or equivalent (Senior Cambridge Certificate, GCE O Level and Malaysia Certificate of Vocational Education). Includes basic skill certificate obtained from specific trades and technical skills institutions whereby the training period is at least six months i.e. GIATMARA certificate.

(iv) ***STPM or equivalent***

Refers to Sijil Tinggi Persekolahan Malaysia, Higher School Certificate or equivalent (Sijil Tinggi Agama and GCE A Level).

(v) ***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.

(vi) **Diploma**

Merujuk kepada diploma atau sijil setaraf dengannya dan diperoleh selepas kategori (iii), (iv) atau (v) daripada universiti, kolej, maktab atau politeknik sebelum peringkat ijazah.

(vii) **Ijazah**

Merujuk kepada ijazah (Ijazah Sarjana Muda, Sarjana atau Doktor Falsafah) yang diperoleh daripada institusi pengajian tinggi awam atau swasta atau yang setaraf.

(viii) **Tiada sijil**

Merujuk kepada mereka yang masih di bangku sekolah atau telah tamat persekolahan tanpa memperoleh sebarang sijil.

(ix) **Tidak berkenaan**

Merujuk kepada mereka yang tiada pendidikan rasmi.

(vi) **Diploma**

Refers to diploma or equivalent certificate obtained after category (iii), (iv) or (v) from university, college or polytechnic prior to a degree qualification.

(vii) **Degree**

Refers to degree (Bachelor, Masters or Ph.D) obtained from public or private higher institution or equivalent.

(viii) **No certificate**

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

(ix) **Not applicable**

Refers to those who have no formal education.

10.10. **Taraf pekerjaan**

Taraf pekerjaan adalah merujuk kepada **kedudukan atau taraf seseorang** yang bekerja di dalam pertubuhan atau organisasi di mana beliau bekerja. Penduduk yang bekerja dikelaskan mengikut taraf guna tenaga seperti berikut:

(i) **Majikan**

Seorang yang menjalankan sesuatu perniagaan, perusahaan ladang atau perniagaan lain dan menggaji seorang pekerja atau lebih untuk menolongnya.

(ii) **Pekerja**

Seorang yang bekerja untuk majikan awam, majikan bukan kerajaan atau persendirian dan menerima ganjaran tetap seperti upah, gaji, komisen, tip atau upahan yang berbentuk mata benda.

10.10. **Status in employment**

*Status in employment refers to the **position or status** of an employed person within the establishment or organisation for which he/she worked. Employed persons are classified according to the following employment status:*

(i) **Employer**

A person who operates a business, a plantation or other trade and employs one or more workers to help him.

(ii) **Employee**

A person who works for a public or private employer and receives regular remuneration in wages, salary, commission, tips or payment in kind.

(iii) **Bekerja sendiri**

Seorang yang mengerjakan ladang, perniagaan atau perusahaan sendiri tanpa menggaji pekerja di ladang, perniagaan atau perusahaannya.

(iv) **Pekerja keluarga tanpa gaji**

Seorang yang bekerja tanpa menerima sebarang bayaran atau upah di ladang, perniagaan atau perusahaan yang dijalankan oleh ahli keluarganya yang lain.

(iii) **Own account worker**

A person who operates his own farm, business or trade without employing any paid workers in the conduct of his farm, trade or business.

(iv) **Unpaid family worker**

A person who works without pay or wages on a farm, business or trade operated by another member of the family.

10.11. **Pekerjaan**

Pekerjaan dikelaskan mengikut klasifikasi “**Piawaian Pengelasan Pekerjaan Malaysia (MASCO) 2008**” yang berasaskan kepada “**International Standard Classification of Occupations (ISCO-08)**”.

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 yang 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.

10.12. **Industri**

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

Pengelasan industri seseorang merujuk kepada yang berkaitan dengan pekerjaan utama.

10.11. **Occupation**

*Occupation is classified according to “**Malaysia Standard Classification of Occupations (MASCO) 2008**” based on the “**International Standard Classification of Occupations (ISCO-08)**”.*

For a person having more than one job, only the job at which he worked for the longest number of hours during the reference week is treated as his principal occupation. Should the number of hours worked for each job be 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 was working for the longest period of time is considered as the principal occupation.

10.12. **Industry**

*Industry is classified according to the “**Malaysia Standard Industrial Classification (MSIC) 2008**” 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.

Penyiasatan Tenaga Buruh tidak mengelaskan aktiviti pengeluaran barangan dan perkhidmatan sara hidup untuk kegunaan isi rumah sendiri sebagai penduduk yang aktif dalam ekonomi. Oleh itu, klasifikasi MSIC 2008 bagi industri **Aktiviti isi rumah sebagai majikan; aktiviti mengeluarkan barangan dan perkhidmatan yang tidak dapat dibezakan oleh isi rumah untuk kegunaan sendiri** hanya mengambil kira **Aktiviti isi rumah sebagai majikan**.

*Labour Force Survey does not classify the subsistence goods- and services-producing activities of households as persons who are economically active. Therefore, the classification of industry by MSIC 2008 for **Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use** only accounted for **Activities of households as employers**.*

10.13. Kadar penyertaan tenaga buruh

Aktiviti ekonomi penduduk pada keseluruhannya bergantung kepada ciri-ciri demografi sesuatu populasi. Dengan itu, pecahan mereka yang aktif secara ekonomi berbeza di antara kumpulan-kumpulan kecil penduduk tersebut. Perbezaan ini diukur dengan kadar aktiviti tertentu yang dikenali sebagai **kadar penyertaan tenaga buruh**.

Kadar penyertaan tenaga buruh ditakrifkan sebagai perkadaran penduduk dalam tenaga buruh kepada jumlah penduduk dalam umur bekerja (15-64 tahun) yang dipersembahkan dalam bentuk peratus. Formulanya adalah seperti berikut:

$$\text{Kadar penyertaan tenaga buruh} = \frac{\text{Bilangan penduduk dalam tenaga buruh mengikut sesuatu kategori yang tertentu}}{\text{Bilangan penduduk umur bekerja (15-64 tahun) dalam kategori yang sama}} \times 100$$

10.13. *Labour force participation rate*

*The economic activity of a population depends on the demographic characteristics of that population. The proportion of economically active persons, therefore, differs between sub-groups of that population. These variations are measured by specific activity rates termed **labour force participation rate**.*

Labour force participation rate is defined as the ratio of the labour force to the working age population (15 to 64 years), expressed as percentage. The formula is as follow:

$$\text{Labour force participation rate} = \frac{\text{The number of persons in the labour force in the specified category}}{\text{The number of persons in the working age (15 to 64 years) in the same category}} \times 100$$

10.14. Kadar pengangguran

Kadar pengangguran ialah perkadaran penduduk yang menganggur (tidak bekerja) kepada jumlah penduduk di dalam tenaga buruh. Kadar ini mengukur peratus

10.14. *Unemployment rate*

Unemployment rate is the proportion of unemployed population to the total population in labour force. This rate measures the percentage of unemployed

penduduk di dalam tenaga buruh yang tidak bekerja. Kadar pengangguran dikira menggunakan formula berikut:

$$\text{Kadar pengangguran} = \frac{\text{Bilangan penduduk yang menganggur mengikut sesuatu kategori yang tertentu}}{\text{Bilangan penduduk dalam tenaga buruh bagi kategori yang sama}} \times 100$$

population in labour force. Unemployment rate is computed by using the formula below:

$$\text{Unemployment rate} = \frac{\text{The number of persons unemployed in the specified category}}{\text{The number of persons in the labour force in the same category}} \times 100$$

11. Kebolehpercayaan data

Memandangkan anggaran penyiasatan adalah berdasarkan kepada penyiasatan sampel, ia adalah tertakluk kepada ralat pensampelan dan ralat bukan pensampelan.

(i) Ralat pensampelan

Ralat pensampelan berpunca daripada anggaran data yang dibuat berasaskan sampel berkebarangkalian, bukan berdasarkan banci. Ralat ini dalam statistik dikenali sebagai ralat piawai relatif dan kerap ditandakan sebagai RSE yang diberikan dalam peratusan. Ralat ini digunakan sebagai penunjuk kepada kepersisan anggaran parameter yang dikaji. Dengan kata lain, ia boleh memberi gambaran tentang tahap variasi anggaran penyiasatan berbanding dengan lain-lain anggaran yang berdasarkan pemilihan sampel.

Anggaran ralat pensampelan telah dikira secara berasingan untuk beberapa pembolehubah penting bagi peringkat nasional dan negeri seperti di Jadual S1 hingga S3. Bagi Penyiasatan Tenaga Buruh 2011, kadar penyertaan tenaga buruh Malaysia ialah 64.4 peratus, dengan RSE 0.25 peratus, iaitu ralat piawai (SE) ialah kira-kira 0.16

11. Reliability of data

Since the survey estimates are based on a sample survey, they are subjected to sampling and non-sampling errors.

(i) Sampling error

Sampling error is a result of estimating data based on a probability sampling, not on census. Such error in statistics is termed as relative standard error and often denoted as RSE which is given in percentage. This error is an indication to the precision of the parameter under study. In other words, it reflects the extent of variation with other sample-based estimates.

Sampling errors of estimates on a few important variables at national and state levels are calculated separately as shown in the Tables S1 to S3. For Labour Force Survey 2011, the labour force participation rate for Malaysia was 64.4 per cent with an RSE of 0.25 per cent and standard error (SE) of 0.16 per cent. At 95 per cent

peratus. Pada 95 peratus selang keyakinan ($\alpha = 0.05$), kadar penyertaan tenaga buruh boleh berada di antara 64.08–64.72 peratus.

(ii) **Ralat bukan pensampelan**

Bagi memastikan kualiti data berada pada tahap yang tinggi, langkah-langkah telah diambil untuk meminimumkan ralat bukan pensampelan. Berbeza dengan ralat pensampelan, ralat ini tidak boleh diukur dan hanya boleh diatasi melalui beberapa langkah pentadbiran. Ralat ini boleh berpunca daripada liputan penyiasatan yang tidak lengkap, kelemahan rangka, ralat maklum balas, ralat tiada sambutan, kesilapan semasa prosesan seperti di peringkat penyuntingan, pengkodan dan tangkapan data.

Ralat maklum balas boleh berlaku disebabkan kesukaran dan perbezaan dalam tafsiran soalan, sama ada daripada penemuramah atau pun responden. Bagi meminimalkan ralat ini, latihan intensif kepada penyelia dan penemuramah telah dijalankan. Di samping itu, semakan rambang juga dijalankan ke atas isi rumah yang telah diliputi oleh penemuramah untuk memastikan kesahihan maklum balas yang dicatatkan. Untuk memastikan liputan penyiasatan yang menyeluruh, rangka sampel dikemaskini dan tempat kediaman telah dipilih selepas penyenaraian BP dijalankan.

Berhubung dengan ralat penyuntingan dan prosesan, beberapa peringkat semakan konsistensi telah dilaksanakan sama ada secara manual atau berkomputer bagi memastikan penghasilan data yang bermutu dan boleh diterima pakai.

confidence interval ($\alpha = 0.05$), the labour force participation rate was in the range of 64.08–64.72 per cent.

(ii) **Non-sampling error**

To ensure high quality data, several steps were taken to minimise non-sampling errors. Unlike sampling errors, these errors cannot be measured and can only be overcome through several administrative procedures. These errors can arise as a result of incomplete survey coverage, weakness in the frame, poor feedback, non-response and processing errors such as during editing, coding and data capture.

Response error can occur due to differences and difficulty in interpreting questions, either by the enumerator or respondent. To minimise this error, intensive training was conducted for the enumerators as well as supervisors. In addition, random checks were carried out on households that were already canvassed by the enumerators to ensure the validity of the information recorded. To ensure the completeness of the survey coverage, the sampling frame is frequently updated and the living quarters were selected after the EB listing exercise.

With regard to editing and processing errors, several consistency checks were done, either manually or computerised, to ensure the quality and acceptability of the data produced

12. Persembahan data

12.1. Data di dalam laporan ini dipersembahkan pada peringkat nasional mengikut tajuk-tajuk berikut:

- (i) kadar penyertaan tenaga buruh;
- (ii) tenaga buruh;
- (iii) penduduk bekerja;
- (iv) pengangguran; dan
- (v) luar tenaga buruh.

Data di peringkat negeri pula meliputi tajuk-tajuk berikut:

- (i) kadar penyertaan tenaga buruh;
- (ii) tenaga buruh; dan
- (iii) penduduk bekerja.

12.2. Data peringkat negeri yang disusun dalam laporan ini adalah terdiri daripada tiga belas buah negeri dan tiga Wilayah Persekutuan.

12. Presentation of data

12.1. *The data at national levels are presented according to the following topics:*

- (i) labour force participation rate;*
- (ii) labour force;*
- (iii) employed persons;*
- (iv) unemployment; and*
- (v) outside labour force.*

Whereas data at state level are presented as follows:

- (i) labour force participation rate;*
- (ii) labour force; and*
- (iii) employed persons.*

12.2. *The state level data compiled in this report consists of thirteen states and three federal territories.*

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 ini tidak signifikan.

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 insignificant.

14. Anggaran rasmi

Data yang diterbitkan dalam penerbitan ini adalah semata-mata hasil daripada Penyiasatan Tenaga Buruh 2011. Ringkasan keputusan daripada Penyiasatan Tenaga Buruh juga diterbitkan secara suku tahunan dalam Buletin Perangkaan Bulanan, Jabatan Perangkaan Malaysia. Pengguna dinasihatkan supaya mengambil perhatian bahawa anggaran-anggaran rasmi lain berkaitan tenaga buruh, guna tenaga dan penganggur juga terdapat pada penerbitan lain seperti Laporan Ekonomi, Laporan Bank

14. Official estimates

The data published in this report are entirely from the results of the Labour Force Survey, 2011. Summary results of the Labour Force Survey are also published at quarterly intervals in the Monthly Statistical Bulletin of the Department of Statistics, Malaysia. Users are advised to take note that other official estimates on labour force, employment and unemployment are also available in other publications such as Economic Report, Bank Negara Report and Malaysia Plan. These estimates however may differ from the

Negara dan Rancangan Malaysia. Walau bagaimanapun, anggaran tersebut mungkin berbeza daripada angka yang diterbitkan dalam laporan ini disebabkan oleh pembolehubah lain turut diambil kira.

figures published in this report as other variables are also taken into consideration.

15. Nota dan simbol

- Kosong/tiada kes
- 0.0 Kurang daripada setengah unit terkecil yang ditunjukkan. Misalnya, kurang daripada 0.05 peratus.
- n.a Tidak berkenaan
- W.P. Wilayah Persekutuan

15. Notes and symbols

- Nil/no cases
- 0.0 Less than half the smallest unit shown. For example, less than 0.05 per cent.
- n.a Not applicable
- W.P. Wilayah Persekutuan

Laporan Penyiasatan Tenaga Buruh
Labour Force Survey Report
2011

JADUAL
RALAT PIAWAI RELATIF
RELATIVE STANDARD ERROR
TABLES

Jadual S1: Ralat piawai relatif bagi anggaran kadar penyertaan tenaga buruh mengikut negeri dan strata, Malaysia, 2011

Table S1: Relative standard error of estimate for labour force participation rate by state and stratum, Malaysia, 2011

Negeri dan strata <i>State and stratum</i>	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Kadar penyertaan tenaga buruh pada 95% selang keyakinan <i>Labour force participation rate at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
		(%)	(%)			
MALAYSIA						
Jumlah <i>Total</i>	64.4	0.25	0.16	64.08	–	64.72
Bandar <i>Urban</i>	65.4	0.32	0.21	64.99	–	65.81
Luar bandar <i>Rural</i>	62.2	0.40	0.25	61.71	–	62.69
Johor						
Jumlah <i>Total</i>	64.7	0.63	0.41	63.90	–	65.50
Bandar <i>Urban</i>	65.8	0.76	0.50	64.82	–	66.78
Luar bandar <i>Rural</i>	61.7	1.08	0.67	60.39	–	63.01
Kedah						
Jumlah <i>Total</i>	60.0	0.81	0.48	59.05	–	60.95
Bandar <i>Urban</i>	59.8	1.20	0.72	58.39	–	61.21
Luar bandar <i>Rural</i>	60.2	1.13	0.68	58.87	–	61.53
Kelantan						
Jumlah <i>Total</i>	56.2	0.87	0.49	55.25	–	57.15
Bandar <i>Urban</i>	56.6	1.01	0.57	55.48	–	57.72
Luar bandar <i>Rural</i>	56.0	1.23	0.69	54.65	–	57.35

Jadual S1: Ralat piawai relatif bagi anggaran kadar penyertaan tenaga buruh mengikut negeri dan strata, Malaysia, 2011 (samb.)

Table S1: Relative standard error of estimate for labour force participation rate by state and stratum, Malaysia, 2011 (cont'd)

Negeri dan strata <i>State and stratum</i>	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Kadar penyertaan tenaga buruh pada 95% selang keyakinan <i>Labour force participation rate at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
	(%)	(%)	(%)	(%)		
Melaka						
Jumlah <i>Total</i>	60.8	1.03	0.63	59.57	–	62.03
Bandar <i>Urban</i>	60.9	1.25	0.76	59.41	–	62.39
Luar bandar <i>Rural</i>	60.6	1.11	0.67	59.28	–	61.92
Negeri Sembilan						
Jumlah <i>Total</i>	60.4	0.98	0.59	59.24	–	61.56
Bandar <i>Urban</i>	59.8	1.26	0.75	58.33	–	61.27
Luar bandar <i>Rural</i>	61.4	1.35	0.83	59.77	–	63.03
Pahang						
Jumlah <i>Total</i>	62.3	0.83	0.52	61.29	–	63.31
Bandar <i>Urban</i>	64.0	1.10	0.70	62.62	–	65.38
Luar bandar <i>Rural</i>	60.6	1.16	0.71	59.22	–	61.98
Perak						
Jumlah <i>Total</i>	59.9	0.87	0.52	58.88	–	60.92
Bandar <i>Urban</i>	60.2	1.11	0.67	58.89	–	61.51
Luar bandar <i>Rural</i>	59.5	1.22	0.73	58.07	–	60.93

Jadual S1: Ralat piawai relatif bagi anggaran kadar penyertaan tenaga buruh mengikut negeri dan strata, Malaysia, 2011 (samb.)

Table S1: Relative standard error of estimate for labour force participation rate by state and stratum, Malaysia, 2011 (cont'd)

Negeri dan strata <i>State and stratum</i>	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Kadar penyertaan tenaga buruh pada 95% selang keyakinan <i>Labour force participation rate at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
		(%)	(%)			
Perlis						
Jumlah <i>Total</i>	54.6	0.93	0.51	53.61	–	55.59
Bandar <i>Urban</i>	55.4	1.40	0.77	53.88	–	56.92
Luar bandar <i>Rural</i>	54.2	1.21	0.65	52.92	–	55.48
Pulau Pinang						
Jumlah <i>Total</i>	69.3	0.74	0.51	68.30	–	70.30
Bandar <i>Urban</i>	70.5	0.86	0.61	69.31	–	71.69
Luar bandar <i>Rural</i>	63.8	1.06	0.68	62.48	–	65.12
Sabah						
Jumlah <i>Total</i>	67.0	0.58	0.39	66.23	–	67.77
Bandar <i>Urban</i>	67.5	0.76	0.51	66.50	–	68.50
Luar bandar <i>Rural</i>	66.5	0.80	0.53	65.46	–	67.54
Sarawak						
Jumlah <i>Total</i>	65.6	1.19	0.78	64.07	–	67.13
Bandar <i>Urban</i>	63.4	1.72	1.09	61.26	–	65.54
Luar bandar <i>Rural</i>	68.0	1.73	1.18	65.69	–	70.31

Jadual S1: Ralat piawai relatif bagi anggaran kadar penyertaan tenaga buruh mengikut negeri dan strata, Malaysia, 2011 (samb.)

Table S1: Relative standard error of estimate for labour force participation rate by state and stratum, Malaysia, 2011 (cont'd)

Negeri dan strata <i>State and stratum</i>	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Kadar penyertaan tenaga buruh pada 95% selang keyakinan <i>Labour force participation rate at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
	(%)	(%)	(%)	(%)		
Selangor						
Jumlah <i>Total</i>	67.7	0.76	0.51	66.69	–	68.71
Bandar <i>Urban</i>	68.1	0.82	0.56	67.00	–	69.20
Luar bandar <i>Rural</i>	62.7	0.92	0.58	61.57	–	63.83
Terengganu						
Jumlah <i>Total</i>	59.9	0.71	0.43	59.06	–	60.74
Bandar <i>Urban</i>	59.2	0.88	0.52	58.18	–	60.22
Luar bandar <i>Rural</i>	60.8	1.21	0.73	59.36	–	62.24
W. P. Kuala Lumpur						
Jumlah <i>Total</i>	67.4	0.94	0.64	66.15	–	68.65
Bandar <i>Urban</i>	67.4	0.94	0.64	66.15	–	68.65
Luar bandar <i>Rural</i>	n.a	n.a	n.a	n.a	–	n.a
W. P. Labuan						
Jumlah <i>Total</i>	66.5	1.24	0.82	64.89	–	68.11
Bandar <i>Urban</i>	67.4	1.53	1.03	65.37	–	69.43
Luar bandar <i>Rural</i>	63.8	1.63	1.04	61.76	–	65.84

Jadual S1: Ralat piawai relatif bagi anggaran kadar penyertaan tenaga buruh mengikut negeri dan strata, Malaysia, 2011 (samb.)

Table S1: Relative standard error of estimate for labour force participation rate by state and stratum, Malaysia, 2011 (cont'd)

Negeri dan strata <i>State and stratum</i>	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Kadar penyertaan tenaga buruh pada 95% selang keyakinan <i>Labour force participation rate at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
		(%)	(%)			
W. P. Putrajaya						
Jumlah <i>Total</i>	82.0	0.97	0.80	80.44	–	83.56
Bandar <i>Urban</i>	82.0	0.97	0.80	80.44	–	83.56
Luar bandar <i>Rural</i>	n.a.	n.a.	n.a.	n.a.	–	n.a.

Jadual S2: Ralat piawai relatif bagi anggaran penduduk bekerja mengikut pekerjaan, Malaysia, 2011*Table S2: Relative standard error of estimate for employed persons by occupation, Malaysia, 2011*

Pekerjaan <i>Occupation</i>	Bilangan penduduk bekerja <i>Number of employed persons</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Bilangan penduduk bekerja pada 95% selang keyakinan <i>Number of employed persons at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
	('000)	(%)	('000)	('000)		
Pengurus <i>Managers</i>	695.6	5.70	39.68	617.83	–	773.37
Profesional <i>Professionals</i>	1,225.1	5.72	70.13	1,087.65	–	1,362.55
Juruteknik dan profesional bersekutu <i>Technician and associate professionals</i>	1,313.0	5.71	74.98	1,166.04	–	1,459.96
Pekerja sokongan perkeranian <i>Clerical support workers</i>	1,178.3	5.81	68.42	1,044.20	–	1,312.40
Pekerja perkhidmatan dan jualan <i>Service and sales workers</i>	2,495.1	5.82	145.22	2,210.46	–	2,779.74
Pekerja mahir pertanian, perhutanan dan perikanan <i>Skilled agricultural, forestry and fishery workers</i>	1,007.9	6.17	62.20	885.98	–	1,129.82
Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	1,330.2	5.85	77.84	1,177.64	–	1,482.76
Operator loji dan mesin serta pemasang <i>Plant and machine-operators and assemblers</i>	1,554.9	5.94	92.30	1,373.99	–	1,735.81
Pekerjaan asas <i>Elementary occupations</i>	1,484.2	5.92	87.91	1,311.90	–	1,656.50

Jadual S3: Ralat piawai relatif bagi anggaran penduduk bekerja mengikut industri, Malaysia, 2011*Table S3: Relative standard error of estimate for employed persons by industry, Malaysia, 2011*

Industri <i>Industry</i>	Bilangan penduduk bekerja <i>Number of employed persons</i> (<i>'000</i>)	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Bilangan penduduk bekerja pada 95% selang keyakinan <i>Number of employed persons at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i> (<i>%</i>)	Ralat piawai <i>Standard error</i> (<i>'000</i>)			
Pertanian, perhutanan dan perikanan <i>Agriculture, forestry and fishing</i>	1,410.0	6.11	86.21	1,241.04	–	1,578.96
Perlombongan dan pengkuarian <i>Mining and quarrying</i>	76.0	8.03	6.10	64.05	–	87.95
Pembuatan <i>Manufacturing</i>	2,222.3	5.84	129.69	1,968.10	–	2,476.50
Bekalan elektrik, gas, wap dan pendingin udara <i>Electricity, gas, steam and air conditioning supply</i>	51.6	8.77	4.53	42.73	–	60.47
Bekalan air; pembentungan, pengurusan sisa dan aktiviti pemulihan <i>Water supply; sewerage, waste management and remediation activities</i>	70.8	8.77	6.21	58.62	–	82.98
Pembinaan <i>Construction</i>	1,133.6	5.88	66.65	1,002.97	–	1,264.23
Perdagangan borong dan runcit; pembaikan kenderaan bermotor dan motosikal <i>Wholesale and retail trade; repair of motor vehicles and motorcycles</i>	1,999.5	5.79	115.69	1,772.75	–	2,226.25
Pengangkutan dan penyimpanan <i>Transportation and storage</i>	605.2	5.86	35.49	535.64	–	674.76
Penginapan dan aktiviti perkhidmatan makanan dan minuman <i>Accommodation and food and beverage service activities</i>	942.2	6.04	56.95	830.58	–	1,053.82
Maklumat dan komunikasi <i>Information and communication</i>	207.6	6.60	13.71	180.73	–	234.47
Aktiviti kewangan dan insurans/takaful <i>Financial and insurance/takaful activities</i>	317.6	6.43	20.42	277.57	–	357.63

Jadual S3: Ralat piawai relatif bagi anggaran penduduk bekerja mengikut industri, Malaysia, 2011 (samb.)

Table S3: Relative standard error of estimate for employed persons by industry, Malaysia, 2011 (cont'd)

Industri <i>Industry</i>	Bilangan penduduk bekerja <i>Number of employed persons</i>	Ralat piawai bagi anggaran <i>Standard error of estimate</i>		Bilangan penduduk bekerja pada 95% selang keyakinan <i>Number of employed persons at 95% confidence interval</i>		
		Nilai relatif <i>Relative value</i>	Ralat piawai <i>Standard error</i>			
	('000)	(%)	('000)			
Aktiviti hartanah <i>Real estate activities</i>	61.2	8.67	5.31	50.80	–	71.60
Aktiviti profesional, saintifik dan teknikal <i>Professional, scientific and technical activities</i>	329.0	6.41	21.08	287.68	–	370.32
Aktiviti pentadbiran dan khidmat sokongan <i>Administrative and support service activities</i>	448.9	6.16	27.65	394.71	–	503.09
Pentadbiran awam dan pertahanan; aktiviti keselamatan sosial wajib <i>Public administration and defence; compulsory social security</i>	749.0	5.98	44.76	661.28	–	836.72
Pendidikan <i>Education</i>	785.0	5.85	45.92	695.00	–	875.00
Aktiviti kesihatan kemanusiaan dan kerja sosial <i>Health and social work activities</i>	382.5	6.35	24.29	334.89	–	430.11
Kesenian, hiburan dan rekreasi <i>Arts, entertainment and recreation</i>	86.4	7.64	6.60	73.46	–	99.34
Aktiviti perkhidmatan lain <i>Other service activities</i>	181.5	6.50	11.79	158.39	–	204.61
Aktiviti isi rumah sebagai majikan <i>Activities of households as employer</i>	222.5	6.59	14.67	193.74	–	251.26
Aktiviti badan dan pertubuhan luar wilayah <i>Activities of extraterritorial organizations and bodies</i>	2.1	29.80	0.63	0.87	–	3.33

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