

### 3.19. LABOUR FORCE

Malaysia

|                                                                         | 2014     | 2015     | 2016     | 2017     | 2018 <sup>4</sup>    |
|-------------------------------------------------------------------------|----------|----------|----------|----------|----------------------|
| Labour force ('000)                                                     | 14,263.6 | 14,518.0 | 14,667.8 | 14,952.6 | 15,136.6             |
| Employment ('000)                                                       | 13,852.6 | 14,067.7 | 14,163.7 | 14,450.0 | 14,628.9             |
| Unemployment Rate (%)                                                   | 2.9      | 3.1      | 3.4      | 3.4      | 3.4                  |
| Labour force participation rate <sup>1</sup> (%)                        |          |          |          |          |                      |
| Total                                                                   | 67.6     | 67.9     | 67.7     | 68.0     | 67.9                 |
| Male                                                                    | 80.6     | 80.6     | 80.2     | 80.1     | 80.3                 |
| Female                                                                  | 53.7     | 54.1     | 54.3     | 54.7     | 54.6                 |
| Number of collective agreements signed in the current year <sup>2</sup> | 270      | 267      | 308      | 226      | 15                   |
| Number of workers covered (thousands)                                   | 145.0    | 124.4    | 133.7    | 60.6     | 4.4                  |
| Labour productivity <sup>3</sup>                                        | 3.7      | 3.5      | 3.5      | 3.8      | 2.0 <sup>5</sup>     |
| Agriculture                                                             | 1.5      | 4.2      | -4.9     | 1.4      | 1.3 <sup>5</sup>     |
| Mining and quarrying                                                    | 3.4      | -15.1    | 15.1     | 6.8      | 5.2 <sup>5</sup>     |
| Manufacturing                                                           | 4.5      | 5.4      | 3.6      | 4.3      | 1.5 <sup>5</sup>     |
| Construction                                                            | 13.7     | 2.9      | 10.0     | 2.4      | 4.0 <sup>5</sup>     |
| Services                                                                | 3.0      | 2.9      | 4.2      | 5.0      | 2.5 <sup>5</sup>     |
| Foreign workers ('000)                                                  | 2,073.4  | 2,135.0  | 1,866.4  | 1,797.4  | 1,750.4 <sup>6</sup> |

<sup>1</sup> The ratio of the labour force to the working age population (15-64 years), expressed as percentage.

<sup>2</sup> Based on the information in the collective agreement and the feedback from the employer for which has been given cognisance by the Industrial Court for the year.

<sup>3</sup> Annual change (%).

<sup>4</sup> January to June 2018.

<sup>5</sup> As at second quater of 2018.

<sup>6</sup> As at end-August 2018.

Source: Department of Statistics, Ministry of Human Resources and Ministry of Home Affairs, Malaysia.

## STATISTICAL TABLES

### 3.20. EMPLOYMENT BY INDUSTRY

'000 persons, Malaysia

| Industry <sup>1</sup>                                                | 2014            | 2015            | 2016            | 2017            | share (%)    | 2018 <sup>4</sup> |
|----------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|--------------|-------------------|
| <b>Total employment<sup>2</sup></b>                                  | <b>13,852.6</b> | <b>14,067.7</b> | <b>14,163.7</b> | <b>14,450.0</b> | <b>100.0</b> | <b>14,628.9</b>   |
| Agriculture, forestry and fishing                                    | 1,694.2         | 1,753.9         | 1,609.9         | 1,631.6         | 11.3         | 1,608.3           |
| Mining and quarrying                                                 | 84.7            | 104.4           | 96.3            | 97.0            | 0.7          | 95.2              |
| Manufacturing                                                        | 2,372.5         | 2,322.7         | 2,390.6         | 2,509.1         | 17.4         | 2,535.6           |
| Construction                                                         | 1,277.7         | 1,309.9         | 1,251.7         | 1,256.0         | 8.7          | 1,290.0           |
| Services                                                             | 8,422.1         | 8,575.1         | 8,814.3         | 8,956.3         | 62.0         | 9,099.9           |
| Electricity, gas, steam and air conditioning supply                  | 65.6            | 61.7            | 77.9            | 62.1            | 0.4          | 70.0              |
| Water supply; sewerage, waste management and remediation activities  | 81.2            | 72.1            | 76.4            | 80.9            | 0.6          | 81.6              |
| Wholesale and retail trade; repair of motor vehicles and motorcycles | 2,324.4         | 2,361.4         | 2,428.5         | 2,481.1         | 17.2         | 2,476.6           |
| Transportation and storage                                           | 598.2           | 615.0           | 630.4           | 657.4           | 4.5          | 681.2             |
| Accommodation and food and beverage service activities               | 1,149.3         | 1,150.8         | 1,260.7         | 1,320.2         | 9.1          | 1,392.1           |
| Information and communication                                        | 213.2           | 214.2           | 208.7           | 220.0           | 1.5          | 206.6             |
| Financial and insurance/takaful activities                           | 329.1           | 354.4           | 346.9           | 368.5           | 2.6          | 321.6             |
| Real estate activities                                               | 79.7            | 71.2            | 82.4            | 84.4            | 0.6          | 98.4              |
| Professional, scientific and technical activities                    | 328.8           | 359.3           | 361.8           | 347.6           | 2.4          | 374.4             |
| Administrative and support service activities                        | 654.3           | 634.8           | 657.0           | 675.9           | 4.7          | 709.3             |
| Public administration and defence; compulsory social security        | 741.7           | 751.0           | 748.2           | 740.7           | 5.1          | 749.9             |
| Education                                                            | 871.4           | 899.0           | 928.7           | 878.9           | 6.1          | 956.3             |
| Human health and social work activities                              | 532.9           | 573.1           | 570.3           | 586.9           | 4.1          | 545.6             |
| Arts, entertainment and recreation                                   | 94.1            | 81.7            | 80.9            | 84.2            | 0.6          | 85.5              |
| Others service activities                                            | 199.1           | 233.1           | 230.8           | 259.7           | 1.8          | 251.4             |
| Activities of households as employers <sup>3</sup>                   | 159.1           | 142.3           | 124.7           | 106.2           | 0.7          | 97.1              |

<sup>1</sup> Industry is classified according to the MSIC 2008 Ver. 1.0.

<sup>2</sup> Total includes 'Activities of extraterritorial organisations and bodies'.

<sup>3</sup> 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'.

<sup>4</sup> For the first half of 2018.

Source: Department of Statistics, Malaysia.

**3.21. ACTIVE REGISTRANTS**

Malaysia

|                                              | 2014           | 2015           | 2016           | 2017           | 2018 <sup>2</sup> |
|----------------------------------------------|----------------|----------------|----------------|----------------|-------------------|
|                                              |                |                |                | share<br>(%)   |                   |
| <b>Total Active Registrants (end-period)</b> | <b>367,826</b> | <b>276,851</b> | <b>306,037</b> | <b>262,756</b> | <b>100.0</b>      |
| <b>Age</b>                                   |                |                |                |                |                   |
| Below 20                                     | 43,101         | 35,329         | 33,386         | 27,829         | 10.6              |
| 20 – 24                                      | 234,488        | 183,916        | 204,116        | 177,111        | 67.4              |
| 25 – 29                                      | 56,552         | 42,866         | 52,909         | 46,460         | 17.7              |
| 30 and above                                 | 33,685         | 14,740         | 15,626         | 11,356         | 4.3               |
| <b>Gender</b>                                |                |                |                |                |                   |
| Male                                         | 140,219        | 104,522        | 110,577        | 91,528         | 34.8              |
| Female                                       | 227,607        | 172,329        | 195,460        | 171,228        | 65.2              |
| <b>Educational Level</b>                     |                |                |                |                |                   |
| Less than PT3/PMR/SRP/LCE                    | 6,867          | 1,392          | 691            | 766            | 0.3               |
| PT3/PMR/SRP/LCE                              | 8,665          | 5,359          | 4,110          | 2,870          | 1.1               |
| SPM/MCE                                      | 97,365         | 68,754         | 67,373         | 51,245         | 19.5              |
| Skills Certificate <sup>1</sup>              | 14,831         | 10,603         | 9,981          | 7,787          | 3.0               |
| MHSC/STPM, Matric, Diploma and Degree        | 240,098        | 190,743        | 223,882        | 200,088        | 76.1              |
| <b>Employment Status</b>                     |                |                |                |                |                   |
| Unemployed                                   | 199,637        | 150,355        | 154,548        | 129,581        | 49.3              |

<sup>1</sup> Malaysian Skills Certificate (SKM), other skills certificate and non-technical skills certificate.<sup>2</sup> January to June 2018.

Note: Covers job seekers registered with Labour Department through JobsMalaysia and within valid registration period.

Source: Ministry of Human Resources, Malaysia.

## STATISTICAL TABLES

### 3.22. VACANCIES AND PLACEMENTS

Malaysia

|                                                                 | 2014             | 2015             | 2016           | 2017             | share (%)    | 2018 <sup>3</sup> |
|-----------------------------------------------------------------|------------------|------------------|----------------|------------------|--------------|-------------------|
| <b>Number of Vacancies by Occupational Category<sup>1</sup></b> | <b>1,074,018</b> | <b>1,088,756</b> | <b>854,044</b> | <b>1,473,376</b> | <b>100.0</b> | <b>550,449</b>    |
| Managers                                                        | 6,515            | 26,424           | 26,320         | 11,164           | 0.8          | 2,342             |
| Professionals                                                   | 30,233           | 37,264           | 36,204         | 41,171           | 2.8          | 13,257            |
| Technician and associate professionals                          | 21,844           | 16,821           | 14,026         | 16,904           | 1.1          | 7,339             |
| Clerical support workers                                        | 15,767           | 25,073           | 14,654         | 14,083           | 1.0          | 5,035             |
| Service and sales workers                                       | 97,827           | 107,278          | 41,301         | 63,335           | 4.3          | 22,615            |
| Skilled agricultural, forestry and fishery workers              | 12,355           | 11,103           | 9,649          | 12,212           | 0.8          | 4,509             |
| Craft and related trade workers                                 | 25,343           | 31,761           | 22,228         | 35,244           | 2.4          | 8,569             |
| Plant and machine operators and assemblers                      | 121,260          | 97,556           | 118,178        | 151,779          | 10.3         | 60,015            |
| Elementary occupation                                           | 742,874          | 735,476          | 571,484        | 1,127,484        | 76.5         | 426,768           |
| <b>Number of Vacancies by Sector</b>                            | <b>1,074,018</b> | <b>1,088,756</b> | <b>854,044</b> | <b>1,473,376</b> | <b>100.0</b> | <b>550,449</b>    |
| Agriculture, forestry and fishing                               | 240,552          | 269,469          | 174,751        | 264,216          | 17.9         | 100,970           |
| Mining and quarrying                                            | 2,605            | 9,929            | 1,857          | 2,730            | 0.2          | 546               |
| Manufacturing                                                   | 352,784          | 313,396          | 376,349        | 617,308          | 41.9         | 225,341           |
| Construction                                                    | 202,878          | 208,912          | 127,985        | 255,851          | 17.4         | 90,565            |
| Services                                                        | 275,199          | 287,050          | 173,102        | 333,271          | 22.6         | 133,027           |
| <b>Number of Placements by Sector<sup>2</sup></b>               | <b>40,753</b>    | <b>41,097</b>    | <b>22,643</b>  | <b>20,369</b>    | <b>100.0</b> | <b>14,138</b>     |
| Agriculture, forestry and fishing                               | 3,908            | 2,870            | 1,639          | 1,382            | 6.8          | 1,326             |
| Mining and quarrying                                            | 304              | 150              | 0              | 7                | 0.0          | 16                |
| Manufacturing                                                   | 19,615           | 20,693           | 11,342         | 12,325           | 60.5         | 8,557             |
| Construction                                                    | 1,980            | 4,855            | 2,396          | 652              | 3.2          | 538               |
| Services                                                        | 14,946           | 12,529           | 7,266          | 6,003            | 29.5         | 3,701             |

<sup>1</sup> Classification of occupational groups is based on the Malaysia Standard Classification of Occupations (MASCO) 2013.

<sup>2</sup> Data for 2016 covers period from January to November 2016.

<sup>3</sup> January to June 2018.

Note: Definition of vacancies refers to job vacancy listings by employers in public (selected only) and private sector on JobsMalaysia. The job listing includes non-substantive vacancies such as sales person, promoter, insurance agent and part-time workers as well as foreign workers.

Source: Ministry of Human Resources, Malaysia.