# Labour Market Report Second Quarter 2020



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LABOUR MARKET REPORT SECOND QUARTER 2020

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#### **Notations**

: nil or negligible

Q : Quarter M : March J : June : September : December

#### **Abbreviations**

excl : Excluding

**FDW** : Foreign domestic workers MOM : Ministry of Manpower

: Ministry of Trade and Industry MTI

: Professionals, Managers, Executives & **PMETs** 

**Technicians** 

Prod & Tpt Op, Cleaners & Labourers

Prof, Mgrs, Execs & Tech

SSIC

: Production & Transport Operators, Cleaners & Labourers : Professionals, Managers, Executives & Technicians

: Singapore Standard Industrial Classification

# **Labour Market**

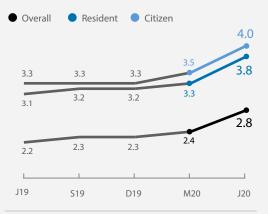
**Report Second Quarter** 

2020

# **Unemployment**

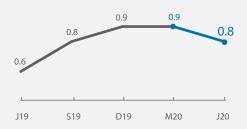
Unemployment rates rose, but remained below previous recessionary peaks

Unemployment rate (%), seasonally adjusted



# Resident long-term unemployment rate dipped

Resident long-term unemployment rate (%), seasonally adjusted



# Short Work-Week Or Temporary Layoff

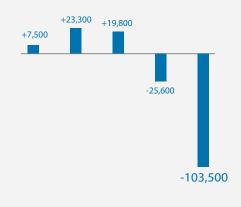
Employees placed on short work-week or temporary layoff rose to an unprecedented high



# **Employment**

#### Total employment faced its sharpest decline on record

Employment change (Quarterly)



Employment level (excl. FDW)

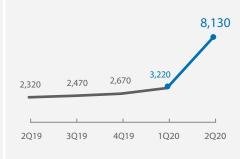


2Q19 3Q19 4Q19 1Q20 2Q20

#### Retrenchment

Retrenchments more than doubled

Retrenched employees



#### **Re-entry into Employment**

Rate of re-entry into employment declined to an all-time low

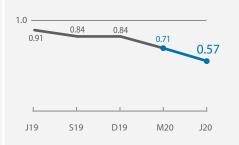
Resident rate of re-entry into employment (6 months post-retrenchment) (%)



# **Job Vacancy**

Ratio of job vacancies to unemployed persons declined further

Ratio of job vacancies to unemployed persons, seasonally adjusted



#### **Labour Turnover**

Labour turnover was muted

Average monthly recruitment and resignation rates (%), seasonally adjusted



# Labour Market Report Second Quarter 2020

## **Executive Summary**

In the Labour Market Advance Release for 2Q 2020, we observed that the effect of COVID-19 was more extensive in 2Q 2020 than 1Q 2020, based on preliminary statistics on employment, unemployment and retrenchment. In this report, the preliminary estimates have been updated with final data, and trends are broadly similar to our earlier assessment:

- Total employment faced its sharpest decline on record in 2Q 2020 (-103,500, excluding foreign domestic workers (FDW)). This brought the total employment decline to 129,100 in the first half of 2020. During this period, the fall in foreign employment (-5.7% or -66,400) was steeper than that for locals (-2.7% or -62,700). Foreign employment declines were also more widespread across sectors as the Employment Diffusion Index, which measures the breadth of employment change, reflected a lower reading for foreigners (16.8) than locals (38.4).
- Unemployment rates rose over the quarter in June 2020 (overall: from 2.4% to 2.8%; resident: 3.3% to 3.8%; citizen: 3.5% to 4.0%) but remained below past recessionary highs. The increase was across age and education groups. To detect shifts in the employment situation in a more timely manner, the Department will be releasing, for the first time, unemployment rates on a monthly basis. In July 2020, unemployment rates continued to increase from June (overall: 3.0%; resident: 4.1%; citizen: 4.3%).1
- Retrenchments in 2Q 2020 (8,130) were now higher than the peak during the SARS period, but remained lower than the all-time high of the Global Financial Crisis. In comparison to foreigners, residents were less likely to be retrenched.

To provide a comprehensive view of the labour market situation in 2Q 2020, this report also covers:

#### Job vacancies

Overall demand for labour continued to fall. The number of job vacancies in June 2020 (42,400, seasonally adjusted) declined to its lowest since March 2010, but remained higher than the levels in previous recessions. Coupled with an increase in unemployed persons, the ratio of job vacancies to unemployed persons declined further (0.57, seasonally adjusted), but stayed above previous recessionary lows.

<sup>&</sup>lt;sup>1</sup> Refer to Explanatory Notes for more information. MOM-MRSD has upgraded our survey methodology to provide seasonally adjusted monthly estimates for overall, resident and citizen unemployment rates for the first time. As a key labour market indicator, the availability of top-line unemployment rates on a monthly basis will enable us to detect shifts in the employment situation in a timely manner, akin to the practices of leading statistical agencies from US, Canada and Australia.

#### Work arrangements

Businesses mitigated the impact of economic slowdown by adopting temporary cost-saving measures. The number of employees placed on short work-week or temporary layoff rose to an unprecedented high in 2Q 2020 (81,720). In all, 85,910 employees were placed on short work-week or temporary layoff in the first half of 2020. Some 42,190 were placed on short work-week, with locals forming the bulk of this group. Among the 43,720 employees on temporary layoff, majority were foreigners.

#### Hours worked

Average paid hours worked registered its largest quarterly drop on record (fell by 1.0 hour to 43.4 hours in June 2020), due to a reduction in overtime hours.

#### Labour turnover

Labour turnover was muted as employers deferred hiring and employees were less likely to leave their jobs due to fewer opportunities in the job market. In 2Q 2020, the seasonally adjusted recruitment rate (1.1%) and resignation rate (1.2%) fell to unprecedented lows not seen in past recessions.

#### Sectoral impact of COVID-19

The impact of the COVID-19 pandemic was extensive across sectors. Nonetheless, some sectors have stayed relatively resilient. Sectors hardest hit typically rely more on non-PMET workers, resulting in comparatively weaker labour market outcomes for non-PMETs in 2Q 2020.

- **Most Impact**: Sectors affected by temporary work stoppages as well as consumer-facing and tourism-related sectors. This includes *Manufacturing*, *Construction*, *Wholesale* & *Retail Trade*, *Accommodation* & *Food Services* and *Arts*, *Entertainment* & *Recreation*.
- **Least impact**: *Electronics Manufacturing*, as well as essential services or sectors where remote work is more likely, such as *Information & Communications*, *Public Administration & Education*, *Health & Social Services* and *Financial & Insurance Services*.

#### Unemployment

The seasonally adjusted unemployment rates rose over the quarter in June 2020 (overall: from 2.4% to 2.8%; resident<sup>2</sup>: 3.3% to 3.8%; citizen: 3.5% to 4.0%) but remained below previous recessionary peaks. There were more unemployed persons in June 2020 (resident: 89,700; citizen: 78,800) compared to March 2020 (resident: 76,200; citizen: 66,900).<sup>3</sup>

Since March 2020, unemployment has been increasing gradually on a monthly basis. In July 2020, unemployment continued to rise from June (overall: 3.0%; resident: 4.1%; citizen: 4.3%).<sup>1</sup>

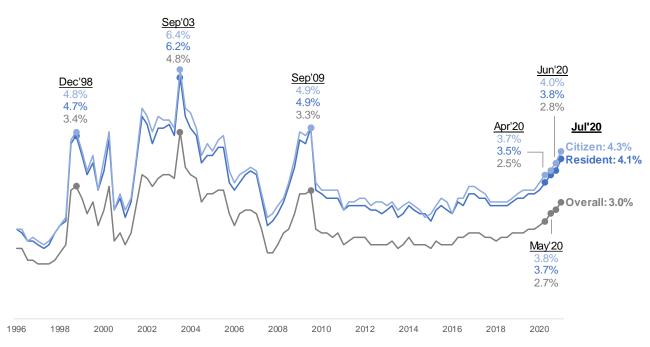


Chart 1: Unemployment Rate (Seasonally Adjusted)

Source: Labour Force Survey, Manpower Research & Statistics Department, MOM

The resident unemployment rate rose across all age and education groups and was higher than average among those aged below 30, and 60 & over, and among residents with secondary, post-secondary (non-tertiary), and diploma & professional qualifications.

<sup>&</sup>lt;sup>2</sup> "Residents" refer to Singapore Citizens and Permanent Residents.

<sup>&</sup>lt;sup>3</sup> Based on seasonally adjusted data on number of unemployed persons.

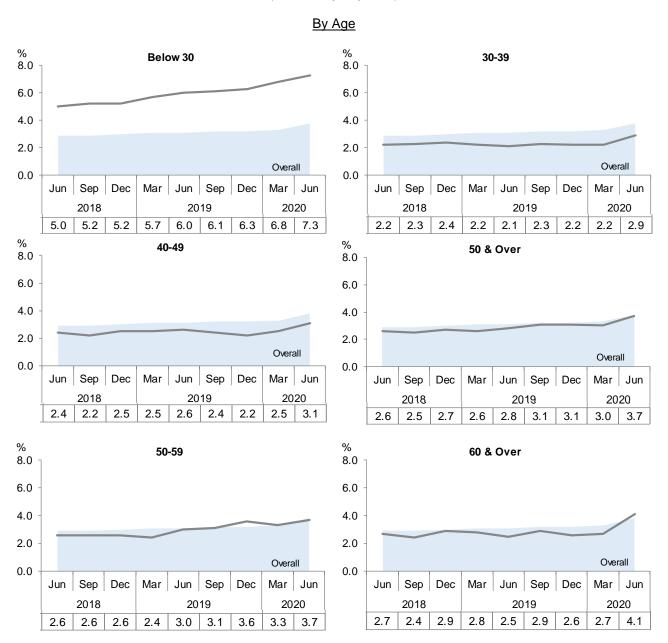
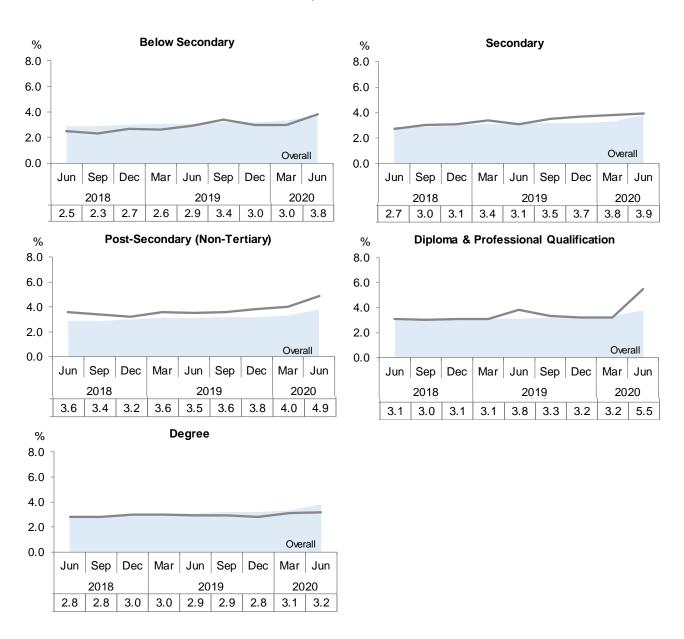


Chart 2: Resident Unemployment Rate By Age And Education (Seasonally Adjusted)

#### By Education



Source: Labour Force Survey, Manpower Research & Statistics Department, MOM

The rise in resident unemployment rate over the quarter was driven by an increase in the number of short-term unemployed, as the seasonally adjusted resident long-term unemployment rate<sup>4</sup> (LTUR) actually dipped in June 2020 (from 0.9% to 0.8%). There were 19,000 long-term unemployed residents in June 2020, down from the 21,200 in March 2020.

The LTUR declined or held steady over the quarter for most age and education groups, except for residents aged below 30, as well as post-secondary (non-tertiary) and diploma & professional qualification holders.

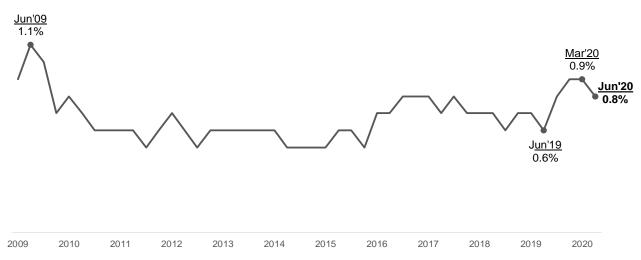
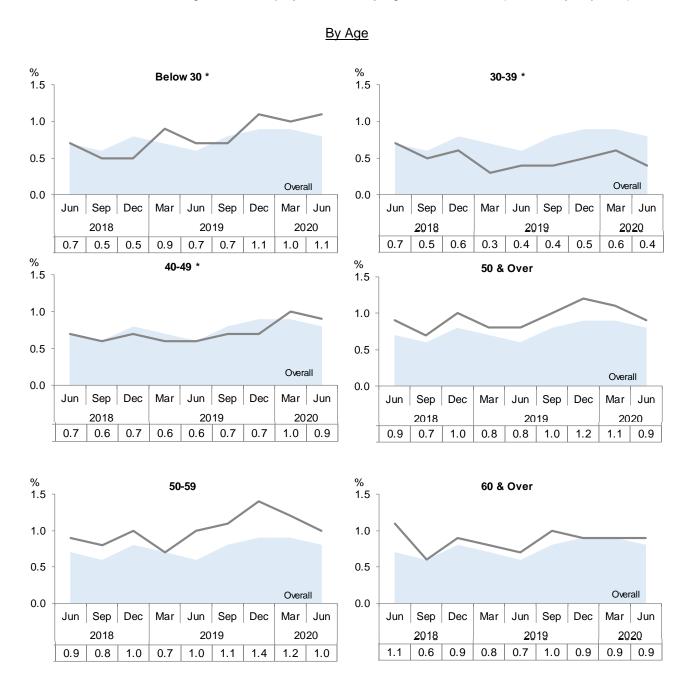


Chart 3: Resident Long-Term Unemployment Rate (Seasonally Adjusted)

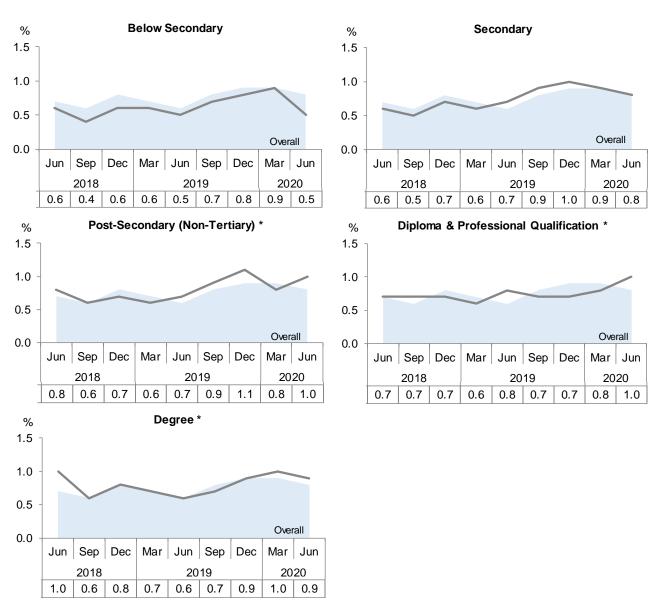
Source: Labour Force Survey, Manpower Research & Statistics Department, MOM

<sup>&</sup>lt;sup>4</sup> The long-term unemployment rate is the percentage of long-term unemployed persons (i.e. those unemployed for at least 25 weeks) to the labour force.

Chart 4: Resident Long-Term Unemployment Rate By Age And Education (Seasonally Adjusted)



#### By Education



Source: Labour Force Survey, Manpower Research & Statistics Department, MOM

- (1) Long-term unemployed refers to those unemployed for at least 25 weeks.
- (2) \* These series are not seasonally adjusted because they have weak or no seasonality.

#### **Employment**

In 2Q 2020, total employment (excluding foreign domestic workers (FDW)) fell by 103,500, the sharpest quarterly contraction on record.

Sectors hardest hit by the Circuit Breaker and safe distancing measures saw the largest declines in employment, including *Construction* (-13,600) and *Services* sectors such as *Food & Beverage services* (-22,900), *Retail Trade* (-8,000), *Arts, Entertainment & Recreation* (-7,600) and *Administrative & Support Services* (-7,600).<sup>5</sup> Weak external demand continued to weigh on employment in the outward-oriented *Wholesale Trade* (-7,900) and *Manufacturing* (-8,900, with declines in all sub-sectors except *Electronics*).

Employment was relatively stable in essential services or sectors where remote work is more likely, e.g. *Information & Communications* (-700), *Financial & Insurance Services* (-700) and *Health & Social Services* (-1,400). There was even an uptick in employment in *Electronics Manufacturing* (1,000).

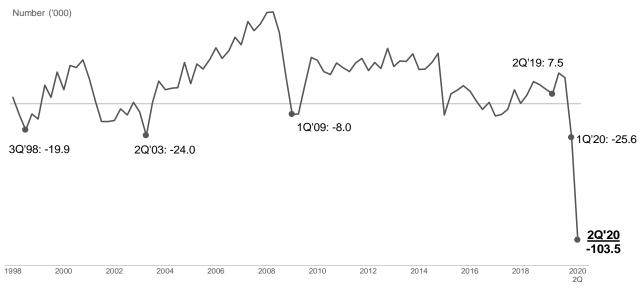


Chart 5: Quarterly Total Employment Change (excluding FDW)

Source: Administrative Records and Labour Force Survey, Manpower Research & Statistics Department, MOM

#### Notes:

(1) Data are primarily from administrative records, with the self-employed component estimated from the Labour Force Survey.

(3) 'excl FDW' refers to excluding foreign domestic workers.

<sup>(2)</sup> Employment change is the difference in the employment level at the end of the reference period compared with the end of the preceding period.

<sup>&</sup>lt;sup>5</sup> These are sectors that typically rely more on part-time workers. Early data suggest a decline in the overall share of part-timers among employed residents, but as more part-timers indicated they were willing and available to work additional hours, the time-related underemployment rate among residents has increased.

Cumulatively for the first half of 2020 (1H 2020), total employment contracted by 129,100, amounting to a fall of 3.7%. The pace of foreign employment declines was sharper at 5.7% (-66,400), compared to the 2.7% decline among locals (-62,700). The magnitude of foreign employment decline, as a percentage of the total employment reduction (51%), was also disproportionately higher than their workforce representation.

The large majority of local employment declines were not due to firm closures. During the first six months of 2020, firm closures resulted in an estimated 2,355 local employees losing their jobs. This made up 3.8% of the net local employment decline for the period.<sup>6</sup>

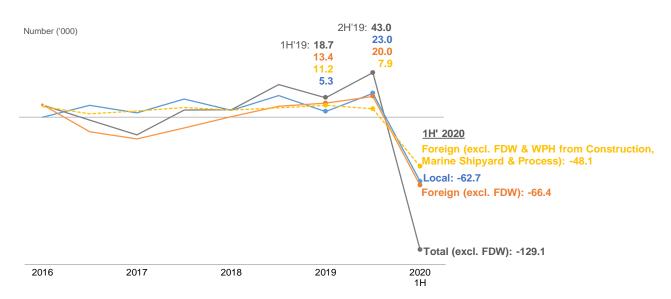


Chart 6: Half-Yearly Employment Change By Residential Status

Source: Administrative Records and Labour Force Survey, Manpower Research & Statistics Department, MOM

Notes:

(1) Data are primarily from administrative records, with the self-employed component estimated from the Labour Force Survey.

(2) Data may not add up to the total due to rounding.

(3) 'excl FDW' refers to excluding foreign domestic workers.

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<sup>&</sup>lt;sup>6</sup> Based on business entities which ceased operations in the first half of 2020, and had at least one employee on their payroll based on administrative data.

By industry, foreign employment declines in 1H 2020 were sharper than local decreases in *Manufacturing* (Local: -3,500, Foreign: -8,600) and *Construction* (Local: -1,600, Foreign: -17,800). Reflecting their composition of the workforce, the local decline in *Services* was larger (Local: -57,500, Foreign excl FDW: -39,800), led by cutbacks in *Accommodation & Food Services*, *Wholesale & Retail Trade* and *Arts, Entertainment & Recreation*. Nonetheless, when adjusted in relation to the size of the workforce, the local rate of decline in *Services* was much lower than that for foreigners (-2.9% vs. -6.9%). Local employment also held steady or edged up in sectors such as *Information & Communications*, *Financial & Insurance Services*, *Health & Social Services*, *Professional Services* and *Electronics Manufacturing*.

Foreign employment declines were also more widespread across sectors. The Employment Diffusion Index<sup>7</sup>, which measures the breadth of employment change across industries, registered a higher reading for locals (38.4) than foreigners (16.8) in 1H 2020. This indicated that the decline in foreign employment occurred in more industries than that of local employment.

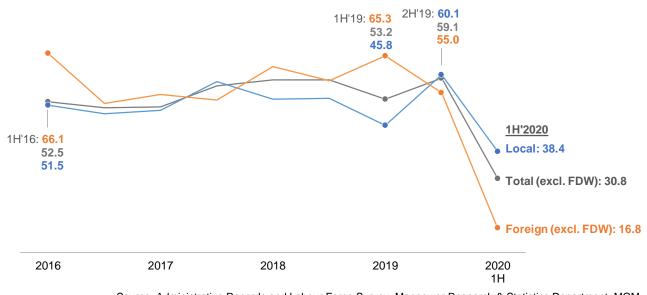


Chart 7: Employment Diffusion Index

Source: Administrative Records and Labour Force Survey, Manpower Research & Statistics Department, MOM

Note: 'excl FDW' refers to excluding foreign domestic workers.

11

<sup>&</sup>lt;sup>7</sup> The EDI provides an indication of the breadth of employment change across 203 component industries, and ranges from 0 to 100. The further away this index is from the mid-point of "50" (either above or below), the more widespread these employment expansions and contractions.

#### Retrenchment

Retrenchments more than doubled in 2Q 2020 (8,130) from the previous quarter (3,220). This was higher than the retrenchment figure during the SARS period (2Q 2003: 5,510), but lower than other past recessionary peaks. This brought the total number of retrenchments in 1H 2020 to 11,350.

Locals (6,460) formed a greater share of retrenched employees in 1H 2020 due to their larger workforce. However, upon normalising retrenchment figures by workforce size, the incidence of local retrenchments appeared to be lower than that of foreigners (4.9 locals retrenched per 1,000 local employees vs. 6.2 foreigners retrenched per 1,000 foreign employees).

Recession/downturn in the industry was the most frequently cited reason by firms for retrenchments in 2Q 2020. The rise in retrenchment over the quarter was broad-based, with larger increases observed within outward-oriented sectors such as *Wholesale Trade*, *Manufacturing* (mostly in *Transport Equipment*) and *Financial Services*. Persons laid off in *Manufacturing* were mainly PMETs.<sup>8</sup> On the other hand, retrenchments affected non-PMETs more in *Financial Services* and *Wholesale Trade*.<sup>9</sup>

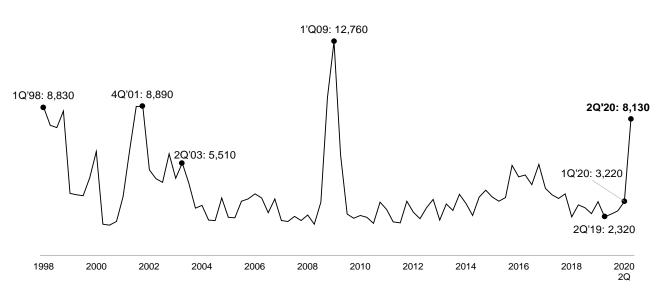


Chart 8: Retrenchments

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

- (1) Data on the number of retrenchments are rounded to the nearest 10.
- (2) Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

<sup>&</sup>lt;sup>8</sup> Includes engineers and technicians.

<sup>&</sup>lt;sup>9</sup> Includes those in sales & service positions such as bank tellers and shop salespersons.

Among retrenched locals, half had previously worked in non-PMET positions. Relating the number of retrenched non-PMETs to their workforce size, the incidence of retrenchments among local non-PMETs rose sharply in 2Q 2020<sup>10</sup>. Non-PMETs were also more prone to retrenchments than PMETs<sup>11</sup>, as industries severely affected by the COVID-19 pandemic typically have larger concentration of non-PMETs.

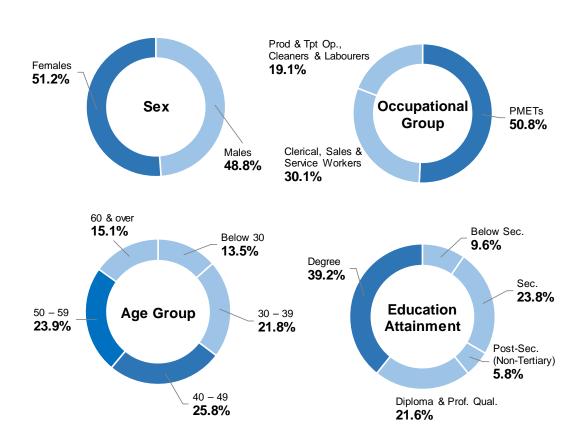


Chart 9: Profile Of Retrenched Locals, 2Q 2020

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

- (1) Data on retrenched locals pertain to private sector establishments (each with at least 25 employees) and the public sector.
- (2) Data may not add up to the total due to rounding.

<sup>&</sup>lt;sup>10</sup> The number of local clerical, sales & service workers retrenched per 1,000 local clerical, sales & service workers rose from 1.5 to 4.5. The incidence of local production & related workers retrenched also increased from 1.6 to 4.0 over the quarter.

<sup>&</sup>lt;sup>11</sup> 2.7 local PMETs were retrenched per 1,000 local PMET employees in 2Q 2020, lower than the incidence of non-PMETs retrenched (clerical, sales & service workers: 4.5, production & related workers: 4.0), reversing the trend seen previously.

### **Short Work-Week Or Temporary Layoff**

Businesses mitigated the impact of economic slowdown by adopting temporary cost-saving measures, instead of retrenching employees. There was a significant increase in the number of employees placed on short work-week or temporary layoff from 4,190 in 1Q 2020 to 81,720 in 2Q 2020. The number in 2Q 2020 was also much higher than the previous peak of 26,530 in 1Q 2009. In all, 85,910 employees were placed on short work-week or temporary layoff in the first half of 2020. Some 42,190 were placed on short work-week, of whom 26,130 were locals. Among the 43,720 employees on temporary layoff, majority (30,830) were foreigners.

Sharp increases in short work-week and temporary layoffs were observed in *Construction* and *Manufacturing* (led by *Transport Equipment*), as well as Services sectors such as *Food & Beverage Services*, *Transportation & Storage* (mainly *Air Transport & Supporting Services*), and *Wholesale & Retail Trade*, reflecting reduced visitor arrivals and domestic consumption.

By occupation, the quarterly spike came primarily from production & related workers (from 1,470 to 41,500), most of whom were placed on temporary layoff (74%) following the closure of workplace premises during the Circuit Breaker. Notable increases were also seen among PMETs and clerical, sales & service workers, and they were more likely to be made to work shorter hours instead.

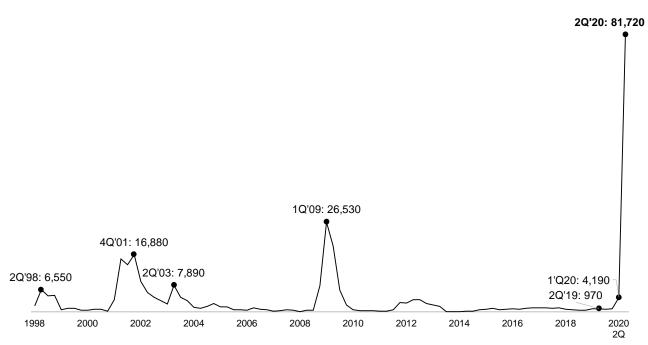


Chart 10: Number Of Employees On Short Work-week Or Temporary Layoff

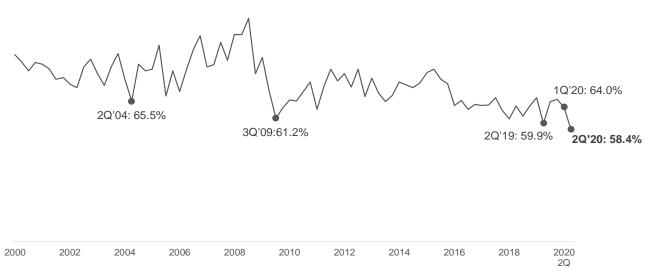
Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

- (1) Data are rounded to the nearest 10.
- (2) Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

## **Re-entry Into Employment**

The six-month re-entry rate among retrenched residents<sup>12</sup> declined to 58% in 2Q 2020. This was similar to the re-entry rate of the cohort retrenched in the same period last year (2Q 2019: 60%). The broad-based decrease in re-entry rates across most age, education and occupational groups is attributed to poorer employment outlook and softening of labour demand.

Chart 11: Quarterly Rate Of Re-entry Into Employment Of Retrenched Residents (6 Months Post-Retrenchment)



Source: Labour Market Survey, Manpower Research & Statistics Department, MOM and derived based on data from Administrative Records

#### Notes:

- (1) Data refer to re-entry rates for residents retrenched 6 months ago by private sector establishments (each with at least 25 employees) and the public sector. For example, the re-entry rate for 2Q 2020 refers to residents retrenched in 4Q 2019.
- (2) Data on re-entry into employment are cohort-specific. Two different cohorts of workers laid off could yield different re-entry rates depending on the profile of the workers involved. Also, the data based on administrative records do not capture workers who went into self or informal employment or underwent training while looking for a job.
- (3) Before 2007, data pertain to residents retrenched from private establishments with at least 25 employees. From 2007 onwards, data also include residents retrenched from the public sector comprising government ministries, organs of state and statutory boards.
- (4) Before 2010, data pertain to employees who were retrenched from permanent positions. From 2010 onwards, data also include fixed-term contract employees who were retrenched.

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<sup>&</sup>lt;sup>12</sup> Refers to residents who were retrenched in the fourth quarter of 2019.

66.0

52.0

47.4

61.7

66.9

59.4

49.9

44.3

56.6

60.6

Rate (%) Per Cent 0.0 100.0 20.0 40.0 60.0 80.0 1Q 20 2Q 20 • Total 64.0 58.4 Occupational Group Prof, Mgrs, Execs & Tech (PMETs) 61.6 55.5 Clerical, Sales, & Service Workers 70.0 65.0 Prod & Tpt Op, Cleaners & Labourers 72.6 71.9 **Educational Attainment** Below Secondary 72.8 59.2 Secondary 63.2 70.2 Post-Secondary (Non-Tertiary) 60.9 62.7 Diploma & Professional Qualification 66.9 60.2 Degree 0-6 62.8 54.5 Age Group Below 30 80.2 82.6 30-39 78.1 69.8

Chart 12: Quarterly Rate Of Re-entry Into Employment Of Retrenched Residents (6 Months Post-Retrenchment)

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM and derived based on data from Administrative Records

2Q 20

Note: Data refer to re-entry rates in 1Q / 2Q 2020 for residents retrenched in 3Q / 4Q 2019 by private sector establishments (each with at least 25 employees) and the public sector and re-entered employment, 6 months post-retrenchment.

**♦1Q20** 

40-49

50-59

60 & Over

Gender Males

Females

#### **Job Vacancy**

The number of job vacancies in June 2020 (42,400, seasonally adjusted) declined to a decade low. However, the number remained considerably higher than previous recessions. This was because we did not observe a decline in vacancies across all sectors. Declines over the quarter was led by *Manufacturing*, while job vacancies rose in *Public Administration & Education*, *Administrative & Support Services* (mainly *Security & Investigation* and *Cleaning & Landscaping*), *Food & Beverage Services*, *Financial Services* and *Wholesale Trade*. In all, sectors with increased job vacancies have an even mix of job openings by occupation in June 2020 (57% PMET vacancies, 43% non-PMET vacancies).

With the fall in vacancies, coupled with the rise in the number of unemployed persons, the seasonally adjusted ratio of job vacancies to unemployed persons declined further to 0.57 in June 2020, though it stayed above the lows of past recessions.

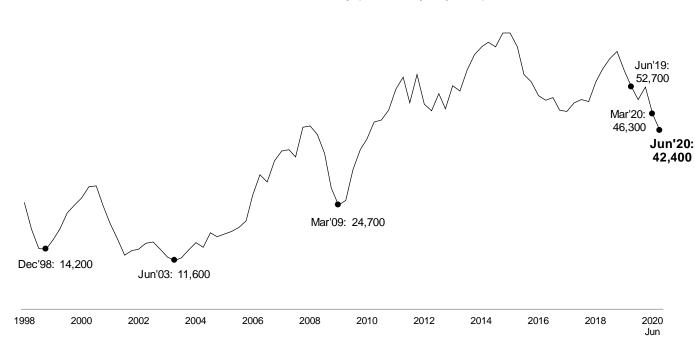


Chart 13: Job Vacancy (Seasonally Adjusted)

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

Note: Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

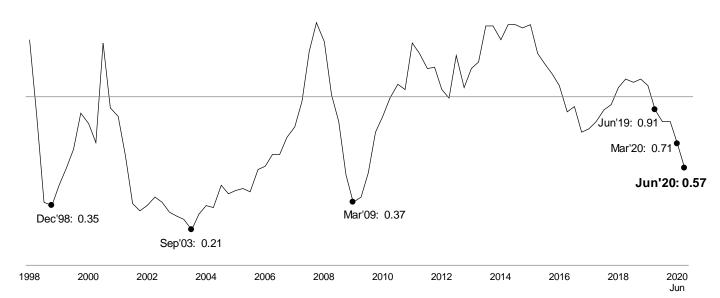


Chart 14: Ratio Of Job Vacancies To Unemployed Persons (Seasonally Adjusted)

Source: Labour Market Survey and Labour Force Survey, Manpower Research & Statistics Department, MOM

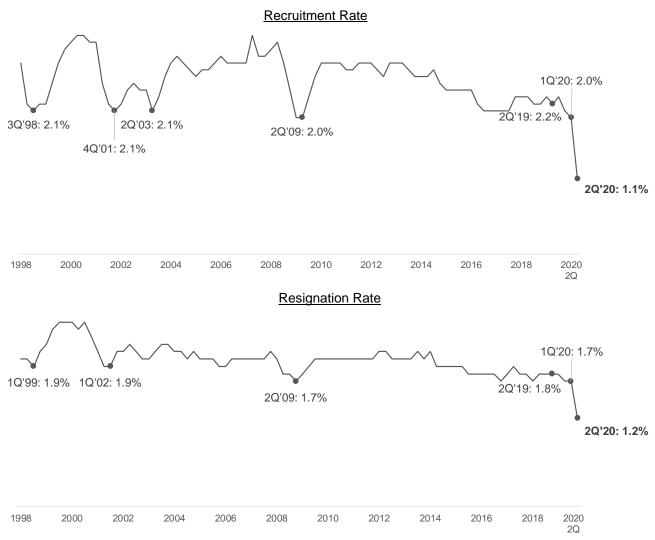
Note: Job vacancy to unemployed ratio is calculated by taking the ratio of the estimates of the total job vacancies for the whole economy to the total number of unemployed persons. The job vacancies for the whole economy are estimated assuming that private sector establishments with less than 25 employees have the same vacancy rate as those with 25-49 employees.

#### **Labour Turnover**

Labour turnover was muted as employers deferred hiring and employees were less likely to leave their jobs due to fewer opportunities in the job market. In 2Q 2020, the seasonally adjusted recruitment rate (1.1%) and resignation rate (1.2%) fell to unprecedented lows not seen in past recessions.

The decline in labour turnover was broad-based across all industries.

Chart 15: Average Monthly Recruitment And Resignation Rates (Seasonally Adjusted)



Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

- (1) Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.
- (2) The average monthly resignation/recruitment rate is defined as the average number of persons who resigned / who were recruited in a month divided by the average number of employees in the establishment.

#### **Hours Worked**

Average weekly total paid hours worked per employee<sup>13</sup> declined by 1.0 hour to 43.4 hours in June 2020. This was the largest quarterly decline on record, due to a reduction in overtime hours. Significantly more workers experienced a cutback in overtime hours in 2Q 2020 (11%) compared to the previous quarter (1%), though they were still a minority in the workforce.

The decline in total paid hours worked was broad-based across sectors, and most noticeable in *Construction* and *Manufacturing* (led by *Transport Equipment*) which faced temporary work stoppages.

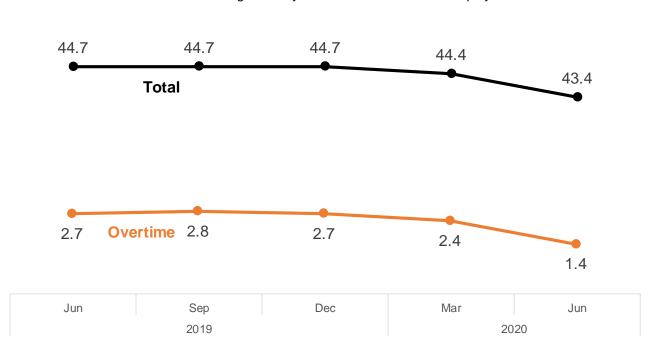


Chart 16: Average Weekly Paid Hours Worked Per Employee

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

Note: Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>&</sup>lt;sup>13</sup> Average weekly paid hours worked per employee are based on the last month of each quarter.

#### **COVID-19 Labour Market Dashboard**

The impact of the COVID-19 pandemic was extensive across sectors. Nonetheless, some sectors have stayed relatively resilient. This section examines the sectors most and least impacted in 2Q 2020.

<u>Most Impact</u> – Sectors affected by temporary work stoppages as well as consumer-facing and tourism-related sectors. This includes *Manufacturing*, *Construction*, *Wholesale & Retail Trade*, *Accommodation & Food Services* and *Arts*, *Entertainment & Recreation*.

<u>Least Impact</u> - *Electronic Manufacturing*, as well as essential services or sectors where remote work is more likely, such as *Information & Communications, Public Administration & Education, Health & Social Services* and *Financial & Insurance Services*.

#### **Employment**

(000)Change from Mar 2020 1.0 **Electronics Manufacturing** 0.1 Insurance services Information & Communications -0.7 Financial services -0.8 Health & Social Services -1.4 Real Estate Services -2.7 Professional Services -3.8 Transportation & Storage -4.3 Accommodation -4.5 Public Admininistration & Education -4.5 -7.6 Administrative & Support Services Arts, Entertainment & Recreation -7.6 Wholesale Trade -7.9 Retail Trade -8.0 Manufacturing (excl. Electronics) -9.9 Construction -13.6 Food & Beverage Services -22.9

Note: Excludes Foreign Domestic Workers.

# Retrenchments

|                                   | Change from 1Q 2020 |
|-----------------------------------|---------------------|
| Electronics Manufacturing         | <b>-70</b> ■        |
| Real Estate Services              | -                   |
| Insurance Services                | 10                  |
| Health & Social Services          | 30                  |
| Accommodation                     | ■ 50                |
| Retail Trade                      | 70                  |
| Public Administration & Education | 100                 |
| Transportation & Storage          | 130                 |
| Information & Communications      | 210                 |
| Arts, Entertainment & Recreation  | 260                 |
| Food & Beverage Services          | 280                 |
| Construction                      | 300                 |
| Professional Services             | 360                 |
| Administrative & Support Services | 490                 |
| Financial Services                | 690                 |
| Manufacturing (excl. Electronics) | 890                 |
| Wholesale Trade                   | 1,050               |

# **Employees On Short Work-Week Or Temporary Layoff**

|                                   | Change from 1Q 2020 |
|-----------------------------------|---------------------|
| Insurance Services                | -                   |
| Electronics Manufacturing         | 50                  |
| Financial & Insurance Services    | 300                 |
| Real Estate Services              | J 340               |
| Information & Communications      | J 380               |
| Public Administration & Education | <b>I</b> 460        |
| Health & Social Services          | 500                 |
| Arts, Entertainment & Recreation  | 750                 |
| Accommodation                     | 890                 |
| Professional Services             | 3,700               |
| Wholesale Trade                   | 4,350               |
| Retail Trade                      | 4,620               |
| Administrative & Support Services | 5,040               |
| Transportation & Storage          | 6,600               |
| Food & Beverage Services          | 7,690               |
| Manufacturing (excl. Electronics) | 12,940              |
| Construction                      | 25,560              |

## **Average Weekly Total Paid Hours Worked Per Employee**

Hours

| Г                                 | Hours                |
|-----------------------------------|----------------------|
|                                   | Change from Mar 2020 |
| Health & Social Services          | -                    |
| Public Administration & Education | -                    |
| Insurance Services                | -0.1                 |
| Information & Communications      | -0.1                 |
| Wholesale Trade                   | -0.2                 |
| Financial Services                | -0.2                 |
| Accommodation                     | -0.3                 |
| Food & Beverage Services          | -0.3                 |
| Transportation & Storage          | -0.4                 |
| Retail Trade                      | -0.4                 |
| Real Estate Services              | -0.6                 |
| Professional Services             | -0.7                 |
| Administrative & Support Services | -0.7                 |
| Arts, Entertainment & Recreation  | -0.8                 |
| Manufacturing                     | -1.5                 |
| Construction                      | -4.4                 |

# **Job Vacancies**

('000)

|                                   | Change from Mar 2020 |
|-----------------------------------|----------------------|
| Public Administration & Education | 1.2                  |
| Administrative & Support Services | 1.0                  |
| Food & Beverage Services          | 0.6                  |
| Financial Services                | 0.2                  |
| Wholesale Trade                   | 0.2                  |
| Accommodation                     | -                    |
| Professional Services             | -                    |
| Arts, Entertainment & Recreation  | -                    |
| Real Estate Services              | -0.2                 |
| Insurance Services                | -0.3                 |
| Transportation & Storage          | -0.3                 |
| Construction                      | -0.4                 |
| Health & Social Services          | -0.7                 |
| Retail Trade                      | -0.7                 |
| Information & Communications      | -0.8                 |
| Manufacturing                     | -1.5                 |

Sources: Administrative Records, Labour Market Survey and Labour Force Survey, Manpower Research & Statistics Department, MOM

Labour Market Report Second Quarter 2020

#### 1.1 UNEMPLOYMENT

#### RESIDENT UNEMPLOYMENT RATE BY GENDER, AGE AND HIGHEST QUALIFICATION ATTAINED

| Characteristics                      | 2017                  | 2018 | 2019 | Ju<br>2019             | 2020 <sup>p</sup> |
|--------------------------------------|-----------------------|------|------|------------------------|-------------------|
|                                      |                       |      |      | 2019                   | 2020 '            |
| TOTAL                                | 3.1                   | 2.9  | 3.1  | 4.2                    | 5.3               |
| GENDER                               |                       |      |      |                        |                   |
| Males                                | 3.1                   | 2.9  | 3.0  | 3.9                    | 5.0               |
| Females                              | 3.1                   | 3.0  | 3.4  | 4.6                    | 5.7               |
| AGE GROUP (YEARS)                    |                       |      |      |                        |                   |
| Below 30                             | 5.4                   | 5.2  | 5.9  | 8.4                    | 10.0              |
| 30 - 39                              | 2.4                   | 2.2  | 2.2  | 2.8                    | 3.8               |
| 40 & Over                            | 2.7                   | 2.5  | 2.7  | 3.5                    | 4.5               |
| 40 - 49                              | 2.5                   | 2.3  | 2.5  | 3.3                    | 4.1               |
| 50 & Over                            | 2.8                   | 2.6  | 2.9  | 3.6                    | 4.7               |
| 50 - 59                              | 3.0                   | 2.7  | 3.1  | 3.9                    | 4.8               |
| 60 & Over                            | 2.5                   | 2.5  | 2.7  | 3.1                    | 4.6               |
| HIGHEST QUALIFICATION ATTAINED       |                       |      |      |                        |                   |
| Below Secondary                      | 2.6                   | 2.5  | 2.9  | 3.8                    | 5.2               |
| Secondary                            | 2.8                   | 2.8  | 3.5  | 4.3                    | 5.4               |
| Post-Secondary (Non-Tertiary)        | 3.8                   | 3.4  | 3.6  | 4.6                    | 6.8               |
| Diploma & Professional Qualification | 3.3                   | 3.1  | 3.3  | 4.9                    | 6.5               |
| Degree Source : La                   | 3.2<br>bour Force Sui | 2.9  | 2.9  | 3.9<br>Statistics Depa | 4.2               |

Source : Labour Force Survey, Manpower Research & Statistics Department, MOM

Note: Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

P : Preliminary

#### 1.2 **UNEMPLOYMENT**

UNEMPLOYED RESIDENTS BY GENDER, AGE AND HIGHEST QUALIFICATION ATTAINED

| Characteristics                      | 2017 | 2018 | 2019 | Ju<br>2019 | n<br>2020 <sup>p</sup> |  |
|--------------------------------------|------|------|------|------------|------------------------|--|
|                                      |      |      |      | 2013       | 2020                   |  |
| TOTAL                                | 70.9 | 66.9 | 72.9 | 98.1       | 124.0                  |  |
| TOTAL                                | 70.9 | 66.9 | 72.9 | 90.1       | 124.0                  |  |
|                                      |      |      |      |            |                        |  |
|                                      |      |      |      |            |                        |  |
| GENDER                               |      |      |      |            |                        |  |
|                                      |      |      |      |            |                        |  |
| Males                                | 38.4 | 35.4 | 37.0 | 48.6       | 62.6                   |  |
|                                      |      |      |      |            |                        |  |
| Females                              | 32.6 | 31.5 | 35.8 | 49.5       | 61.3                   |  |
|                                      |      |      |      |            |                        |  |
| AGE GROUP (YEARS)                    |      |      |      |            |                        |  |
|                                      |      |      |      |            |                        |  |
| Below 30                             | 22.6 | 21.6 | 23.1 | 35.5       | 41.3                   |  |
|                                      |      |      |      |            |                        |  |
| 30 - 39                              | 12.6 | 11.5 | 11.5 | 14.7       | 20.4                   |  |
|                                      |      |      |      |            |                        |  |
| 40 & Over                            | 35.7 | 33.7 | 38.2 | 47.9       | 62.2                   |  |
|                                      |      |      |      |            |                        |  |
| 40 - 49                              | 13.7 | 12.6 | 14.1 | 18.4       | 22.1                   |  |
|                                      |      |      |      |            |                        |  |
| 50 & Over                            | 22.0 | 21.1 | 24.1 | 29.5       | 40.1                   |  |
|                                      |      |      |      |            |                        |  |
| 50 - 59                              | 14.1 | 12.8 | 14.5 | 19.0       | 23.1                   |  |
| GO & Over                            | 7.0  | 0.0  | 0.6  | 40.5       | 47.0                   |  |
| 60 & Over                            | 7.9  | 8.3  | 9.6  | 10.5       | 17.0                   |  |
| HIGHEST QUALIFICATION ATTAINED       |      |      |      |            |                        |  |
|                                      |      |      |      |            |                        |  |
| Below Secondary                      | 10.9 | 9.7  | 10.9 | 13.5       | 17.5                   |  |
| ,                                    |      |      |      |            |                        |  |
| Secondary                            | 11.1 | 11.0 | 13.3 | 15.9       | 19.3                   |  |
|                                      |      |      |      |            |                        |  |
| Post-Secondary (Non-Tertiary)        | 8.9  | 8.0  | 8.0  | 12.1       | 18.2                   |  |
|                                      |      |      |      |            |                        |  |
| Diploma & Professional Qualification | 14.1 | 13.8 | 15.2 | 22.8       | 30.4                   |  |
|                                      |      |      |      |            |                        |  |
| Degree                               | 25.9 | 24.4 | 25.4 | 33.8       | 38.5                   |  |

Source : Labour Force Survey, Manpower Research & Statistics Department, MOM

P: Preliminary

<sup>1)</sup> Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

<sup>2)</sup> Data may not add up to the total due to rounding.

#### 1.3 LONG-TERM UNEMPLOYMENT

RESIDENT LONG-TERM UNEMPLOYMENT RATE BY GENDER, AGE AND HIGHEST QUALIFICATION ATTAINED

| Characteristics                      | 2017 | 2018 | 2019 | Jun  |                   |  |  |  |  |
|--------------------------------------|------|------|------|------|-------------------|--|--|--|--|
| Ondrabionsios                        | 2011 | 2010 | 2010 | 2019 | 2020 <sup>p</sup> |  |  |  |  |
| TOTAL                                | 0.8  | 0.7  | 0.7  | 0.7  | 0.9               |  |  |  |  |
| GENDER                               |      |      |      |      |                   |  |  |  |  |
| Males                                | 0.9  | 0.8  | 8.0  | 0.8  | 1.0               |  |  |  |  |
| Females                              | 0.6  | 0.6  | 0.6  | 0.6  | 0.8               |  |  |  |  |
| AGE GROUP (YEARS)                    |      |      |      |      |                   |  |  |  |  |
| Below 30                             | 0.8  | 0.6  | 0.9  | 0.7  | 1.1               |  |  |  |  |
| 30 - 39                              | 0.5  | 0.6  | 0.4  | 0.4  | 0.4               |  |  |  |  |
| 40 & Over                            | 0.8  | 0.8  | 0.9  | 0.8  | 1.0               |  |  |  |  |
| 40 - 49                              | 0.9  | 0.7  | 0.7  | 0.6  | 0.9               |  |  |  |  |
| 50 & Over                            | 0.8  | 0.9  | 1.0  | 1.0  | 1.1               |  |  |  |  |
| 50 - 59                              | 0.9  | 0.9  | 1.1  | 1.1  | 1.1               |  |  |  |  |
| 60 & Over                            | 0.8  | 0.8  | 0.9  | 0.8  | 1.0               |  |  |  |  |
| HIGHEST QUALIFICATION ATTAINED       |      |      |      |      |                   |  |  |  |  |
| Below Secondary                      | 0.7  | 0.5  | 0.7  | 0.7  | 0.6               |  |  |  |  |
| Secondary                            | 0.5  | 0.6  | 0.8  | 0.9  | 1.0               |  |  |  |  |
| Post-Secondary (Non-Tertiary)        | 0.8  | 0.7  | 0.8  | 0.7  | 1.0               |  |  |  |  |
| Diploma & Professional Qualification | 0.8  | 0.7  | 0.7  | 0.8  | 1.0               |  |  |  |  |
| Degree                               | 0.9  | 0.8  | 0.7  | 0.6  | 0.9               |  |  |  |  |

Source : Labour Force Survey, Manpower Research & Statistics Department, MOM

Note: Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

P: Preliminary

#### 1.4 LONG-TERM UNEMPLOYMENT

LONG-TERM UNEMPLOYED RESIDENTS BY GENDER, AGE AND HIGHEST QUALIFICATION ATTAINED

In Thousands

| Characteristics                      | 2017 | 2018 | 2019 | Jun 2019 2020 <sup>p</sup> |      |  |
|--------------------------------------|------|------|------|----------------------------|------|--|
| TOTAL                                | 17.1 | 15.9 | 17.0 | 16.5                       | 20.8 |  |
| GENDER                               |      |      |      |                            |      |  |
| Males                                | 10.5 | 9.7  | 10.3 | 9.5                        | 12.0 |  |
| Females                              | 6.6  | 6.2  | 6.7  | 7.0                        | 8.8  |  |
| AGE GROUP (YEARS)                    |      |      |      |                            |      |  |
| Below 30                             | 3.4  | 2.3  | 3.2  | 2.9                        | 4.4  |  |
| 30 - 39                              | 2.9  | 2.9  | 2.1  | 2.2                        | 2.3  |  |
| 40 & Over                            | 10.9 | 10.8 | 11.7 | 11.3                       | 14.1 |  |
| 40 - 49                              | 4.5  | 3.7  | 3.8  | 3.3                        | 5.2  |  |
| 50 & Over                            | 6.4  | 7.2  | 7.9  | 8.0                        | 9.0  |  |
| 50 - 59                              | 4.0  | 4.5  | 4.9  | 5.3                        | 5.2  |  |
| 60 & Over                            | 2.4  | 2.6  | 3.0  | 2.7                        | 3.8  |  |
| HIGHEST QUALIFICATION ATTAINED       |      |      |      |                            |      |  |
| Below Secondary                      | 2.6  | 2.1  | 2.5  | 2.5                        | 2.2  |  |
| Secondary                            | 2.1  | 2.4  | 3.2  | 3.3                        | 3.5  |  |
| Post-Secondary (Non-Tertiary)        | 1.9  | 1.5  | 1.8  | 1.9                        | 2.6  |  |
| Diploma & Professional Qualification | 3.5  | 3.1  | 3.2  | 3.6                        | 4.8  |  |
| Degree                               | 7.0  | 6.9  | 6.3  | 5.3                        | 7.8  |  |

Source : Labour Force Survey, Manpower Research & Statistics Department, MOM

P : Preliminary

<sup>1)</sup> Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

<sup>2)</sup> Data may not add up to the total due to rounding.

#### 2.1 TOTAL EMPLOYMENT

In Thousands

|                        |  | Total Employment Change |      |      |      |      | Total        |       |            |                      |
|------------------------|--|-------------------------|------|------|------|------|--------------|-------|------------|----------------------|
| Industry (SSIC 2015)   |  |                         |      |      | 2019 |      |              |       | Employment |                      |
|                        |  | 2017                    | 2018 | 2019 | 2Q   | 3Q   | 4Q           | 1Q    | 2Q         | Level in<br>Jun 2020 |
|                        | TOTAL  | -3.6                    | 45.3 | 69.8 | 6.8  | 27.6 | 21.5         | -25.2 | -113.2     | 3 645.9              |
| C10-32                 | MANUFACTURING                                    | -10.9                   | -2.4 | -2.1 | -1.5 | 1.1  | 1.4          | -3.2  | -8.9       | 472.8                |
| C10-12                 | Food, Beverages & Tobacco                        | 2.4                     | 1.4  | 1.9  | 0.1  | 0.5  | 0.9          | -0.6  | -1.8       | 49.7                 |
| C17,18,22              | Paper / Rubber / Plastic Products & Printing     | -1.6                    | -1.2 | -1.1 | -0.4 | -0.3 | -0.1         | -0.4  | -0.6       | 27.6                 |
| C19-21                 | Petroleum, Chemical & Pharmaceutical Products    | -4.0                    | 3.2  | 0.6  | -0.6 | 1.2  | 0.2          | 0.5   | -1.3       | 62.5                 |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment | -2.3                    | -2.6 | -1.4 | -0.3 | -0.4 | -0.3         | -0.5  | -2.3       | 93.8                 |
| C26                    | Electronic, Computer & Optical Products          | 7.5                     | -0.1 | -3.6 | -0.1 | -0.8 | -0.7         | -1.3  | 1.0        | 87.8                 |
| C29-30                 | Transport Equipment                              | -13.5                   | -3.1 | 2.6  | 0.5  | 1.1  | 1.8          | 0.4   | -2.9       | 91.4                 |
|                        | Other Manufacturing Industries                   | 0.5                     | -    | -1.1 | -0.8 | -0.2 | <b>-</b> 0.5 | -1.2  | -1.0       | 59.8                 |
| F41-43                 | CONSTRUCTION                                     | -38.3                   | -7.1 | 12.6 | 2.8  | 5.4  | 4.2          | -5.9  | -13.6      | 437.3                |
| G-U                    | SERVICES   | 46.0                    | 54.9 | 59.4 | 5.9  | 21.0 | 15.7         | -16.3 | -90.3      | 2 709.6              |
| G46-47                 | WHOLESALE AND RETAIL TRADE                       | -1.7                    | 1.6  | -4.0 | -2.8 | -1.6 | 2.2          | -8.5  | -15.9      | 461.6                |
| G46                    | Wholesale Trade                                  | -0.6                    | 3.6  | -2.0 | -    | -0.5 | -0.4         | -3.3  | -7.9       | 310.8                |
| G47                    | Retail Trade                                     | -1.1                    | -2.0 | -2.0 | -2.7 | -1.0 | 2.6          | -5.3  | -8.0       | 150.8                |
| H49-53                 | TRANSPORTATION AND STORAGE                       | 7.1                     | 7.7  | 3.1  | 0.2  | 0.1  | 1.7          | 0.5   | -4.3       | 258.0                |
| H49,5221               | Land Transport & Supporting Services             | 4.4                     | 4.8  | 0.9  | -    | -    | 0.6          | 0.8   | -0.4       | 109.6                |
| H50,5222,<br>5225      | Water Transport & Supporting Services            | -0.5                    | -0.6 | -0.4 | -0.1 | -0.1 | -            | -     | -0.9       | 43.7                 |
| H51,5223               | Air Transport & Supporting Services              | 1.8                     | 1.2  | 1.3  | 0.5  | 0.1  | 0.4          | -0.6  | -2.9       | 32.1                 |
|                        | Other Transportation & Storage Services          | 1.4                     | 2.3  | 1.3  | -0.2 | 0.2  | 0.7          | 0.3   | -          | 72.7                 |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES                  | 3.5                     | 1.3  | 6.2  | 0.7  | 2.1  | 3.0          | -10.9 | -27.4      | 228.5                |
| 155                    | Accommodation                                    | -                       | -0.8 | -    | -0.3 | 1.1  | -0.5         | -2.6  | -4.5       | 29.2                 |
| 156                    | Food & Beverage Services                         | 3.4                     | 2.1  | 6.2  | 0.9  | 1.1  | 3.5          | -8.3  | -22.9      | 199.3                |
| J58-63                 | INFORMATION AND COMMUNICATIONS                   | 4.0                     | 8.4  | 7.3  | 2.1  | 2.6  | 1.2          | 0.7   | -0.7       | 148.6                |
| J58-61                 | Telecommunications, Broadcasting & Publishing    | -0.3                    | 0.5  | 0.1  | -    | -    | -0.1         | 0.2   | -0.9       | 39.6                 |
| J62-63                 | IT & Other Information Services                  | 4.3                     | 7.9  | 7.1  | 2.1  | 2.6  | 1.2          | 0.5   | 0.2        | 109.0                |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES                 | 4.5                     | 7.6  | 6.4  | 1.6  | 1.5  | 1.2          | 2.6   | -0.7       | 202.8                |
| K64 & 66<br>(excl.662) | Financial Services                               | 1.8                     | 6.4  | 5.3  | 1.2  | 1.5  | 0.9          | 2.1   | -0.8       | 161.7                |
| K65 & 662              | Insurance Services                               | 2.7                     | 1.1  | 1.1  | 0.4  | 0.1  | 0.3          | 0.5   | 0.1        | 41.1                 |
| L68                    | REAL ESTATE SERVICES                             | 1.7                     | -    | 1.2  | 0.2  | 0.9  | -            | -1.5  | -2.7       | 78.4                 |
| M69-75                 | PROFESSIONAL SERVICES                            | 3.0                     | 6.9  | 10.2 | 2.2  | 3.8  | 1.4          | 2.5   | -3.8       | 255.8                |
| M69-70                 | Legal, Accounting & Management Services          | 2.8                     | 5.7  | 7.6  | 1.5  | 2.9  | 8.0          | 2.2   | -2.1       | 135.3                |
| M71                    | Architectural & Engineering Services             | -1.4                    | 0.9  | 0.7  | 0.1  | 0.4  | 0.2          | 0.7   | -0.7       | 62.1                 |
|                        | Other Professional Services                      | 1.6                     | 0.3  | 2.0  | 0.6  | 0.5  | 0.4          | -0.4  | -0.9       | 58.4                 |
| N77-82                 | ADMINISTRATIVE AND SUPPORT SERVICES              | 6.5                     | 3.6  | 7.2  | 0.3  | 2.8  | 2.0          | -1.8  | -7.6       | 247.6                |
| N80                    | Security & Investigation                         | 2.6                     | 1.4  | 1.0  | 0.2  | 0.5  | -0.2         | 0.4   | -0.3       | 49.5                 |
| N81                    | Cleaning & Landscaping                           | 2.7                     | 0.2  | 2.0  | 0.7  | 0.4  | -0.2         | -0.1  | -4.1       | 77.3                 |
|                        | Other Administrative & Support Services          | 1.1                     | 2.0  | 4.2  | -0.6 | 2.0  | 2.4          | -2.0  | -3.2       | 120.8                |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL SERVICES          | 17.6                    | 17.8 | 21.9 | 1.5  | 8.8  | 3.0          | 0.1   | -27.3      | 828.2                |
| O84,P85                | Public Administration & Education                | 1.6                     | 3.9  | 5.2  | -    | 1.6  | 0.7          | 2.4   | -4.5       | 252.5                |
| Q86-88                 | Health & Social Services                         | 5.9                     | 5.7  | 6.0  | 1.6  | 2.0  | 1.2          | 0.8   | -1.4       | 169.7                |
| R90-93                 | Arts, Entertainment & Recreation                 | 0.6                     | 1.0  | 0.6  | -    | 0.2  | -0.5         | -2.2  | -7.6       | 47.2                 |
| S,T,U                  | Other Community, Social & Personal Services      | 9.5                     | 7.2  | 10.0 | -0.1 | 5.1  | 1.7          | -1.0  | -13.7      | 358.8                |
| A,B,D,E,V              | OTHERS*  | -0.5                    | -0.1 | -0.1 | -0.4 | 0.1  | 0.1          | 0.1   | -0.5       | 26.3                 |

Source : Administrative Records and Labour Force Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>-:</sup> nil or negligible

<sup>1)</sup> Data are primarily from administrative records, with the self-employed component estimated from the Labour Force Survey.

<sup>2)</sup> Change in employment is the difference in the employment level at the end of the reference period compared with the end of the preceding period.

<sup>3)</sup> Data for 1Q 2020 are revised at the industry level to reflect updates in industry classification of firms.

<sup>4)</sup> Data may not add up to the total due to rounding.

#### 3.1 RETRENCHMENT

RETRENCHED EMPLOYEES BY INDUSTRY AND OCCUPATIONAL GROUP

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>- :</sup> nil or negligible

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data are rounded to the nearest 10. Hence, they may not add up to the total.

# 3.2 RETRENCHMENT

RETRENCHED EMPLOYEES BY INDUSTRY, REASONS FOR RETRENCHMENT AND OCCUPATIONAL GROUP, SECOND QUARTER 2020

Number of Employees

|                        |   |  | Re   | asons F       | or Retrer                                   | nchment                                  |  |          | Occupational Group |   |  |  |  |
|------------------------|---|--|--|---------------|---|--|--|----------|--------------------|---|--|--|--|
|                        | Industry (SSIC 2015)  | Recessio-<br>n/ Down-<br>turn In<br>Industry | Poor<br>Business/<br>Business<br>Failure * | High<br>Costs | Reorga-<br>nisation /<br>Restruc-<br>turing | Product<br>Line Was<br>Disconti-<br>nued | Early<br>Comple-<br>tion of<br>Project | Others   | Total              | Profes-<br>sionals,<br>Managers,<br>Executives<br>&Technici-<br>ans | Clerical,<br>Sales &<br>Service<br>Workers | Production<br>& Transport<br>Operators,<br>Cleaners<br>&Laboure-<br>rs |  |
|                        | TOTAL   | 5 550  | 1 750                                      | 1 210         | 2 590                                       | 290                                      | 110                                    | 450      | 8 130              | 3 580   | 2 510                                      | 2 040  |  |
| C10-32                 | MANUFACTURING   | 1 080  | 710  | 80            | 310   | 110                                      | 10                                     | 10       | 1 550              | 890   | 90   | 570  |  |
| C10-12                 | Food, Beverages & Tobacco   | 50   | 10   | -             | 10  | -  | -                                      | -        | 80                 | 10  | 10   | 60   |  |
| C17,18,22<br>C19-21    | Paper / Rubber / Plastic Products & Printing Petroleum, Chemical & Pharmaceutical | 10   | 10   | -             | 20  | -  | -                                      | -        | 30                 | 10  | -  | 20   |  |
| 01021                  | Products  | -  | -  | -             | 20  | -  | 10                                     | -        | 20                 | 20  | -  | -  |  |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment                                  | 300  | 260  | 30            | 140   | -  | -                                      | 10       | 470                | 300   | 30   | 140  |  |
| C26                    | Electronic, Computer & Optical Products   | 40   | 50   | 10            | 90  | -  | -                                      | -        | 150                | 100   | 10   | 50   |  |
| C29-30                 | Transport Equipment   | 650  | 270  | 10            | 10  | 10                                       | -                                      | -        | 660                | 430   | 30   | 210  |  |
|                        | Other Manufacturing Industries  | 20   | 110  | 20            | 20  | 100                                      | -                                      | -        | 140                | 30  | 10   | 100  |  |
| F41-43                 | CONSTRUCTION  | 370  | 50   | 130           | 90  | 20                                       | 10                                     | 70       | 440                | 90  | 30   | 320  |  |
| G-U                    | SERVICES  | 4 100  | 990  | 1 000         | 2 170                                       | 160                                      | 90                                     | 370      | 6 120              | 2 580   | 2 400                                      | 1 150  |  |
| G46-47                 | WHOLESALE AND RETAIL TRADE  | 1 320  | 250  | 260           | 980   | 100                                      | 10                                     | 60       | 1 870              | 610   | 890  | 370  |  |
| G46                    | Wholesale Trade   | 1 050  | 130  | 140           | 840   | -  | 10                                     | 30       | 1 520              | 530   | 640  | 350  |  |
| G47                    | Retail Trade  | 270  | 130  | 120           | 140   | 100                                      | -                                      | 30       | 350                | 90  | 250  | 20   |  |
| H49-53                 | TRANSPORTATION AND STORAGE  | 150  | 60   | 30            | 80  | -  | -                                      | -        | 260                | 50  | 140  | 70   |  |
| H49,5221               | Land Transport & Supporting Services  | 20   | 20   | -             | -   | -  | -                                      | -        | 40                 | -   | 20   | 20   |  |
| H50,5222,<br>5225      | Water Transport & Supporting Services   | 70   | 10   | -             | 10  | -  | -                                      | -        | 80                 | 20  | 60   | -  |  |
| H51,5223               | Air Transport & Supporting Services   | -  | 20   | 10            | -   | -  | -                                      | -        | 30                 | -   | 20   | 10   |  |
|                        | Other Transportation & Storage Services   | 60   | 20   | 20            | 60  | -  | -                                      | -        | 110                | 30  | 40   | 30   |  |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES   | 510  | 130  | 230           | 50  | 10                                       | -                                      | 170      | 720                | 150   | 470  | 100  |  |
| 155                    | Accommodation   | 120  | 10   | 10            | 20  | -  | -                                      | 110      | 230                | 70  | 150  | 10   |  |
| 156                    | Food & Beverage Services  | 400  | 130  | 210           | 30  | 10                                       | -                                      | 60       | 490                | 80  | 320  | 90   |  |
| J58-63<br>J58-61       | INFORMATION AND COMMUNICATIONS Telecommunications, Broadcasting &                 | 110  | 130  | 70            | 230   | 20                                       | 30                                     | 20       | 430                | 410   | 20   | -  |  |
| 000 01                 | Publishing  | 20   | 30   | 20            | 70  | -  | -                                      | -        | 100                | 90  | 10   | -  |  |
| J62-63                 | IT & Other Information Services   | 90   | 100  | 50            | 160   | 20                                       | 30                                     | 20       | 330                | 320   | 10   | -  |  |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES  | 660  | 10   | 10            | 270   | 20                                       | -                                      | 70       | 1 020              | 350   | 440  | 230  |  |
| K64 & 66<br>(excl.662) | Financial Services  | 660  | 10   | 10            | 200   | 20                                       | -                                      | 70       | 950                | 280   | 440  | 230  |  |
| K65 & 662              | Insurance Services  | -  | -  | -             | 70  | -  | -                                      | -        | 70                 | 70  | -  | -  |  |
| L68                    | REAL ESTATE SERVICES  | 10   | -  | -             | 40  | -  | -                                      | -        | 40                 | 30  | 10   | -  |  |
| M69-75                 | PROFESSIONAL SERVICES   | 430  | 140  | 100           | 350   | -  | -                                      | -        | 690                | 530   | 50   | 100  |  |
| M69-70                 | Legal, Accounting & Management Services   | 150  | 80   | 50            | 290   | -  | -                                      | -        | 340                | 320   | 20   | -  |  |
| M71                    | Architectural & Engineering Services  | 220  | 50   | 10            | 30  | -  | -                                      | -        | 250                | 130   | 20   | 90   |  |
| N77-82                 | Other Professional Services ADMINISTRATIVE AND SUPPORT                            | 60<br>580                                    | 10<br>170                                  | 40<br>190     | 30<br>100                                   | 10                                       | 50                                     | 10       | 100<br>630         | 80<br>280   | 20<br>120                                  | 230  |  |
| NOO                    | SERVICES  |  |  |               |   |  |  |          |                    |   |  |  |  |
| N80                    | Security & Investigation  | 400  | -  | -             | -   | -  | -                                      | -        | -                  | -   | -  | -  |  |
| N81                    | Cleaning & Landscaping Other Administrative & Support Services                    | 190  | 130  | 20            | 10  | -  | 40                                     | -        | 210                | -   | 20   | 190  |  |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL  | 390<br>340                                   | 40<br>110                                  | 170<br>120    | 90<br>80                                    | -  | 10                                     | 10<br>50 | 420<br>470         | 280<br>170  | 110<br>260                                 | 40<br>50   |  |
| O84,P85                | SERVICES Public Administration & Education  | 100  | 50   | 10            | 40  | _  |  | 20       | 130                | 50  | 70   | _  |  |
| Q86-88                 | Health & Social Services  | 100  | 10   | -             | 10  | -  | -                                      | 20       | 30                 | 20  | 10   | -  |  |
| R90-93                 | Arts, Entertainment & Recreation  | 210  | 40   | 100           | 30  | _  | _                                      | 20       | 270                | 70  | 170  | 30   |  |
| S,T,U                  | Other Community, Social & Personal Services                                       | 40   | 10   | -             | -   | _  | _                                      | -        | 50                 | 30  | 10   | 10   |  |
|                        | OTHERS**  | -  | -  | -             | 20  | -  | -                                      | -        | 20                 | 10  | -  | -  |  |
|                        |   |  |  |               |   |  |  |          |                    |   |  |  |  |

<sup>\*</sup> Not due to recession.

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>- :</sup> nil or negligible

<sup>1)</sup> Establishments can indicate more than one reason for their retrenchment.

<sup>2)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>3)</sup> Data are rounded to the nearest 10. Hence, they may not add up to the total.

# 3.3 RETRENCHMENT OF PERMANENT EMPLOYEES

RETRENCHED PERMANENT EMPLOYEES BY INDUSTRY AND OCCUPATIONAL GROUP

Number of Employees

|                        |  |                     |                     |                    |                  |                  |                  | Number of Employees<br>2020 |                    |  |  |
|------------------------|--|---------------------|---------------------|--------------------|------------------|------------------|------------------|-----------------------------|--------------------|--|--|
|                        |  | 2017                | 2018                | 2019               | 0.0              | 2019             | 4.0              |                             |                    |  |  |
|                        |  |                     |                     |                    | 2Q               | 3Q               | 4Q               | 1Q                          | 2Q                 |  |  |
|                        | TOTAL  | 12 880              | 9 610               | 9 810              | 2 120            | 2 240            | 2 440            | 3 040                       | 7 240              |  |  |
| C10-32                 | INDUSTRY (SSIC 2015) MANUFACTURING               | 2 220               | 2 200               | 2.500              | 400              | 400              | 650              | 700                         | 4 400              |  |  |
| C10-32<br>C10-12       | Food, Beverages & Tobacco                        | <b>3 330</b><br>190 | <b>2 280</b><br>150 | <b>2 580</b><br>40 | <b>420</b><br>10 | <b>490</b><br>10 | <b>650</b><br>20 | <b>700</b><br>80            | <b>1 400</b><br>80 |  |  |
|                        | Paper / Rubber / Plastic Products & Printing     | 480                 | 160                 | 160                | 20               | 10               | 20<br>60         | 20                          | 30                 |  |  |
| C19-21                 | Petroleum, Chemical & Pharmaceutical             |                     |                     |                    |                  |                  |                  |                             |                    |  |  |
| 0.02.                  | Products   | 290                 | 170                 | 190                | 30               | 30               | 60               | 40                          | 20                 |  |  |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment | 800                 | 780                 | 650                | 110              | 100              | 230              | 160                         | 370                |  |  |
| C26                    | Electronic, Computer & Optical Products          | 920                 | 570                 | 1 080              | 140              | 180              | 160              | 220                         | 150                |  |  |
| C29-30                 | Transport Equipment                              | 550                 | 260                 | 110                | 10               | 60               | 10               | -                           | 650                |  |  |
|                        | Other Manufacturing Industries                   | 110                 | 190                 | 340                | 100              | 110              | 100              | 170                         | 120                |  |  |
| F41-43                 | CONSTRUCTION                                     | 1 190               | 800                 | 500                | 80               | 110              | 100              | 90                          | 340                |  |  |
| G-U                    | SERVICES   | 8 350               | 6 520               | 6 700              | 1 620            | 1 620            | 1 690            | 2 240                       | 5 480              |  |  |
| G46-47                 | WHOLESALE AND RETAIL TRADE                       | 2 150               | 1 680               | 2 030              | 480              | 500              | 460              | 720                         | 1 830              |  |  |
| G46                    | Wholesale Trade                                  | 1 900               | 1 500               | 1 800              | 430              | 470              | 400              | 460                         | 1 490              |  |  |
| G47                    | Retail Trade                                     | 250                 | 190                 | 230                | 50               | 30               | 60               | 260                         | 340                |  |  |
| H49-53                 | TRANSPORTATION AND STORAGE                       | 680                 | 700                 | 760                | 170              | 180              | 90               | 130                         | 230                |  |  |
| H49,5221               | Land Transport & Supporting Services             | 20                  | 200                 | 60                 | -                | 50               | 10               | 40                          | 40                 |  |  |
| H50,5222,<br>5225      | Water Transport & Supporting Services            | 290                 | 180                 | 80                 | 20               | 10               | 30               | 20                          | 80                 |  |  |
| H51,5223               | Air Transport & Supporting Services              | 20                  | 20                  | 40                 | -                | 30               | -                | -                           | 10                 |  |  |
|                        | Other Transportation & Storage Services          | 350                 | 310                 | 580                | 140              | 80               | 60               | 70                          | 100                |  |  |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES                  | 450                 | 340                 | 150                | 20               | 20               | 70               | 350                         | 660                |  |  |
| 155                    | Accommodation                                    | 120                 | 10                  | 20                 | -                | 20               | -                | 180                         | 220                |  |  |
| 156                    | Food & Beverage Services                         | 330                 | 330                 | 130                | 20               | 10               | 70               | 170                         | 430                |  |  |
| J58-63                 | INFORMATION AND COMMUNICATIONS                   | 880                 | 950                 | 630                | 150              | 140              | 150              | 220                         | 410                |  |  |
| J58-61                 | Telecommunications, Broadcasting & Publishing    | 480                 | 580                 | 300                | 70               | 90               | 70               | 150                         | 100                |  |  |
| J62-63                 | IT & Other Information Services                  | 390                 | 370                 | 330                | 80               | 50               | 80               | 70                          | 310                |  |  |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES                 | 1 770               | 1 300               | 1 280              | 430              | 310              | 300              | 300                         | 990                |  |  |
| K64 & 66<br>(excl.662) | Financial Services                               | 1 710               | 1 230               | 1 170              | 390              | 270              | 280              | 240                         | 920                |  |  |
| K65 & 662              | Insurance Services                               | 60                  | 80                  | 110                | 40               | 40               | 20               | 50                          | 70                 |  |  |
| L68                    | REAL ESTATE SERVICES                             | 70                  | 90                  | 100                | 30               | 20               | 40               | 40                          | 40                 |  |  |
| M69-75                 | PROFESSIONAL SERVICES                            | 1 580               | 1 010               | 1 160              | 240              | 260              | 420              | 320                         | 530                |  |  |
| M69-70                 | Legal, Accounting & Management Services          | 830                 | 590                 | 640                | 130              | 130              | 210              | 150                         | 310                |  |  |
| M71                    | Architectural & Engineering Services             | 480                 | 240                 | 330                | 80               | 120              | 120              | 40                          | 120                |  |  |
|                        | Other Professional Services                      | 270                 | 180                 | 190                | 30               | 10               | 90               | 140                         | 100                |  |  |
| N77-82                 | ADMINISTRATIVE AND SUPPORT SERVICES              | 400                 | 210                 | 300                | 60               | 150              | 60               | 120                         | 410                |  |  |
| N80                    | Security & Investigation                         | 120                 | 10                  | 10                 | -                | 10               | -                | -                           | -                  |  |  |
| N81                    | Cleaning & Landscaping                           | 50                  | 30                  | 60                 | -                | 60               | 10               | 10                          | 170                |  |  |
|                        | Other Administrative & Support Services          | 230                 | 180                 | 230                | 60               | 90               | 50               | 110                         | 240                |  |  |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL SERVICES          | 380                 | 230                 | 280                | 60               | 40               | 110              | 60                          | 390                |  |  |
| O84,P85                | Public Administration & Education                | 30                  | 50                  | 80                 | 40               | 20               | 20               | 30                          | 110                |  |  |
| Q86-88                 | Health & Social Services                         | 40                  | 20                  | 90                 | -                | 10               | 50               | _                           | 30                 |  |  |
| R90-93                 | Arts, Entertainment & Recreation                 | 220                 | 120                 | 20                 | 10               | 10               | -                | 10                          | 220                |  |  |
| S,T,U                  | Other Community, Social & Personal Services      | 100                 | 40                  | 90                 | 10               | _                | 40               | 20                          | 30                 |  |  |
|                        | OTHERS*  | 10                  |                     | 30                 | _                | 20               | 10               | 10                          | 20                 |  |  |
| , , ,-,-               | OCCUPATIONAL GROUP                               | ••                  |                     |                    |                  |                  |                  |                             |                    |  |  |
|                        | Professionals, Managers, Executives &            |                     |                     |                    |                  |                  |                  |                             |                    |  |  |
|                        | Technicians                                      | 8 420               | 6 670               | 6 250              | 1 590            | 1 570            | 1 680            | 1 740                       | 3 150              |  |  |
|                        | Clerical, Sales & Service Workers                | 1 440               | 1 100               | 1 300              | 270              | 290              | 310              | 630                         | 2 390              |  |  |
|                        | Production & Transport Operators, Cleaners &     | 3 020               | 1 840               | 2 250              | 260              | 380              | 450              | 660                         | 1 700              |  |  |
|                        | Labourers  | 0 020               | 1 040               | 2 200              | 200              | 000              | 700              | 000                         | 1 700              |  |  |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>- :</sup> nil or negligible

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data are rounded to the nearest 10. Hence, they may not add up to the total.

# 3.4 RETRENCHMENT OF TERM CONTRACT EMPLOYEES

RETRENCHED TERM CONTRACT EMPLOYEES BY INDUSTRY AND OCCUPATIONAL GROUP

Number of Employees

|                    |   |       |       |                  |      |                 |                 | Number of Employees |                  |  |  |
|--------------------|---|-------|-------|------------------|------|-----------------|-----------------|---------------------|------------------|--|--|
|                    |   | 2017  | 2018  | 2019             |      | 2019            |                 | 202                 |                  |  |  |
|                    |   |       |       |                  | 2Q   | 3Q              | 4Q              | 1Q                  | 2Q               |  |  |
|                    | TOTAL   | 1 840 | 1 120 | 880              | 200  | 230             | 240             | 190                 | 880              |  |  |
|                    | INDUSTRY (SSIC 2015)                              |       |       |                  |      |                 |                 |                     |                  |  |  |
| C10-32             | MANUFACTURING                                     | 460   | 290   | 220              | 70   | 100             | 20              | 20                  | 150              |  |  |
| C10-12             | Food, Beverages & Tobacco                         | 10    | 50    | 60               | -    | 50              | -               | 10                  | -                |  |  |
|                    | Paper / Rubber / Plastic Products & Printing      | -     | -     | 10               | 10   | -               | -               | -                   | -                |  |  |
| C19-21             | Petroleum, Chemical & Pharmaceutical              | 10    | _     | _                | _    | _               | _               | -                   | _                |  |  |
| 005.00             | Products  |       |       |                  |      |                 |                 |                     |                  |  |  |
| C25,28             | Fabricated Metal Products, Machinery &            | 130   | 80    | 40               | -    | 20              | -               | 10                  | 110              |  |  |
| C26                | Equipment Electronic, Computer & Optical Products | 10    | 100   | 80               | 50   | 20              | 10              |                     |                  |  |  |
|                    | ′ ' '   |       |       | 10               | - 50 | -               | 10              | -                   | 20               |  |  |
| C29-30             | Transport Equipment                               | 280   | 50    |                  | -    | 10              | _               | _                   | 20               |  |  |
| F41-43             | Other Manufacturing Industries                    | 30    | 400   | 20               |      |                 |                 |                     |                  |  |  |
| G-U                | CONSTRUCTION<br>SERVICES                          | 830   | 400   | 370              | 70   | 50              | 180             | 50                  | 100              |  |  |
| G46-47             |   | 550   | 440   | <b>300</b><br>60 | 60   | <b>70</b><br>10 | <b>40</b><br>10 | <b>120</b><br>20    | <b>640</b><br>40 |  |  |
|                    | WHOLESALE AND RETAIL TRADE                        | 30    | 100   |                  |      |                 |                 |                     |                  |  |  |
| G46                | Wholesale Trade                                   | 20    | 80    | 50               | -    | 10              | 10              | 10<br>10            | 30               |  |  |
| G47                | Retail Trade                                      | 10    | 20    | -                | -    | -               | -               | 10                  | 10               |  |  |
| H49-53             | TRANSPORTATION AND STORAGE                        | 220   | 10    | 10               | 10   | -               | -               | -                   | 30               |  |  |
| H49,5221           | Land Transport & Supporting Services              | 140   | -     | -                | -    | -               | -               | -                   | -                |  |  |
| H50,5222,<br>5225  | Water Transport & Supporting Services             | -     | -     | -                | -    | -               | -               | -                   | -                |  |  |
| H51,5223           | Air Transport & Supporting Services               |       |       |                  |      |                 | _               |                     | 20               |  |  |
| 1131,3223          |   | -     | - 40  | 10               | 10   | -               | -               | _                   | 10               |  |  |
| 155.50             | Other Transportation & Storage Services           | 80    | 10    | 20               | 10   | 10              | _               | 30                  | 60               |  |  |
| 155-56             | ACCOMMODATION AND FOOD SERVICES                   | 20    | 10    | 20               |      | 10              |                 | 30                  | 60               |  |  |
| 155                | Accommodation                                     | -     | -     | -                | -    | -               | -               | -                   | -                |  |  |
| 156                | Food & Beverage Services                          | 20    | 10    | 20               | 10   | 10              | -               | 30                  | 60               |  |  |
| J58-63             | INFORMATION AND COMMUNICATIONS                    | 40    | 120   | 20               | 10   | -               | -               | -                   | 20               |  |  |
| J58-61             | Telecommunications, Broadcasting & Publishing     | 10    | 70    | -                | -    | -               | -               | -                   | -                |  |  |
| J62-63             | IT & Other Information Services                   | 20    | 40    | 20               | 10   | _               | _               | _                   | 10               |  |  |
| K64-66             | FINANCIAL AND INSURANCE SERVICES                  | 10    | 20    | 20               | -    | -               | 20              | 20                  | 30               |  |  |
| K64 & 66           | FINANCIAL AND INSURANCE SERVICES                  | 10    | 20    | 20               | -    | -               | 20              | 20                  | 30               |  |  |
| (excl.662)         | Financial Services                                | 10    | 20    | 20               | -    | -               | 20              | 20                  | 30               |  |  |
| ,                  | Insurance Services                                | -     | _     | _                | _    | -               | _               | -                   | -                |  |  |
| L68                | REAL ESTATE SERVICES                              | 10    | 10    | 90               | _    | _               | _               | -                   | _                |  |  |
| M69-75             | PROFESSIONAL SERVICES                             | 120   | 100   | 50               | 10   | 40              | _               | 10                  | 160              |  |  |
| M69-70             | Legal, Accounting & Management Services           | 30    | 10    | 10               | _    | -               | _               | 10                  | 30               |  |  |
| M71                | Architectural & Engineering Services              | 80    | 70    | 20               | _    | 20              | _               | -                   | 130              |  |  |
|                    | Other Professional Services                       | 10    | 10    | 20               | _    | 20              | _               | _                   | -                |  |  |
| N77-82             | ADMINISTRATIVE AND SUPPORT                        |       |       |                  |      | 20              |                 |                     |                  |  |  |
| 02                 | SERVICES  | 30    | 30    | 20               | 10   | -               | -               | 30                  | 220              |  |  |
| N80                | Security & Investigation                          | -     | 10    | -                | -    | -               | -               | -                   | -                |  |  |
| N81                | Cleaning & Landscaping                            | 10    | 10    | _                | _    | -               | -               | -                   | 30               |  |  |
|                    | Other Administrative & Support Services           | 20    | 10    | 20               | 10   | -               | -               | 20                  | 180              |  |  |
| O-U                | COMMUNITY, SOCIAL AND PERSONAL                    | 70    |       | 40               |      | 40              |                 |                     | 00               |  |  |
|                    | SERVICES  | 70    | 50    | 10               | -    | 10              | -               | -                   | 90               |  |  |
| O84,P85            | Public Administration & Education                 | 10    | 40    | 10               | -    | -               | -               | -                   | 20               |  |  |
| Q86-88             | Health & Social Services                          | 10    | _     | _                | -    | -               | -               | -                   | -                |  |  |
| R90-93             | Arts, Entertainment & Recreation                  | 30    | _     | _                | _    | -               | _               | -                   | 50               |  |  |
| S,T,U              | Other Community, Social & Personal Services       | 20    | 10    | 10               | _    | _               | _               | -                   | 20               |  |  |
| A,B,D,E,V          |   | _     |       |                  | _    | _               | _               | _                   | -                |  |  |
| - 1, - , - , - , - | OCCUPATIONAL GROUP                                |       |       |                  |      |                 |                 |                     |                  |  |  |
|                    | Professionals, Managers, Executives &             |       |       |                  |      |                 |                 |                     |                  |  |  |
|                    | Technicians                                       | 280   | 310   | 240              | 90   | 80              | 50              | 50                  | 430              |  |  |
|                    | Clerical, Sales & Service Workers                 | 110   | 140   | 120              | 20   | 60              | 20              | 60                  | 120              |  |  |
|                    | Production & Transport Operators, Cleaners &      |       |       |                  |      |                 |                 |                     |                  |  |  |
|                    | Labourers   | 1 460 | 670   | 520              | 90   | 90              | 160             | 80                  | 330              |  |  |
|                    |   |       |       |                  |      |                 |                 |                     |                  |  |  |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>- :</sup> nil or negligible

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data are rounded to the nearest 10. Hence, they may not add up to the total.

## 3.5 INCIDENCE OF RETRENCHMENT AMONG LOCALS

NUMBER OF RETRENCHED LOCALS PER ONE THOUSAND LOCAL EMPLOYEES BY GENDER, AGE, SECTOR AND OCCUPATIONAL GROUP

Per 1,000 Local Employees

|  |      |      |      |     |      | Per 1,0 | 000 Local E | mployees |
|--|------|------|------|-----|------|---------|-------------|----------|
|  |      |      |      |     | 2019 |         | 20:         |          |
| Characteristics  | 2017 | 2018 | 2019 | 2Q  | 3Q   | 4Q      | 1Q          | 2Q       |
|  |      |      |      |     |      |         |             |          |
|  |      |      |      |     |      |         |             |          |
| GENDER   |      |      |      |     |      |         |             |          |
|  |      |      |      |     |      |         |             |          |
| Males  | 7.6  | 5.8  | 5.7  | 1.4 | 1.5  | 1.5     | 1.7         | 3.2      |
|  |      |      |      |     |      |         |             |          |
| Females  | 6.5  | 5.0  | 4.7  | 1.2 | 1.1  | 1.3     | 1.6         | 3.4      |
| · smales   | 0.0  | 0.0  |      |     |      |         |             | 0        |
|  |      |      |      |     |      |         |             |          |
| AGE GROUP (YEARS)                                      |      |      |      |     |      |         |             |          |
|  |      |      |      |     |      |         |             |          |
| Below 30   | 2.3  | 2.1  | 1.6  | 0.4 | 0.4  | 0.5     | 0.7         | 2.4      |
|  |      |      |      |     |      |         |             |          |
| 30 - 39  | 6.9  | 5.0  | 4.5  | 1.2 | 1.2  | 1.1     | 1.3         | 2.9      |
|  |      |      |      |     |      |         |             |          |
| 40 & Over  | 8.9  | 6.7  | 6.7  | 1.6 | 1.7  | 1.9     | 2.2         | 3.8      |
| 40 & OVG   | 0.9  | 0.7  | 0.7  | 1.0 | 1.7  | 1.9     | 2.2         | 3.0      |
|  |      |      |      |     |      |         |             |          |
| 40 - 49  | 9.9  | 7.7  | 7.5  | 1.8 | 1.9  | 2.0     | 2.1         | 3.6      |
|  |      |      |      |     |      |         |             |          |
| 50 & Over  | 8.1  | 6.0  | 6.2  | 1.5 | 1.5  | 1.8     | 2.2         | 3.9      |
|  |      |      |      |     |      |         |             |          |
| 50 - 59  | 10.0 | 7.5  | 7.9  | 2.0 | 2.0  | 2.3     | 2.7         | 4.2      |
|  |      |      |      |     |      |         |             |          |
| 60 & Over  | 5.1  | 3.8  | 3.7  | 0.8 | 0.8  | 1.1     | 1.6         | 3.6      |
|  |      |      |      |     |      |         |             |          |
| SECTOR   |      |      |      |     |      |         |             |          |
|  |      |      |      |     |      |         |             |          |
| Manufacturing  | 40.0 | 0.0  | 0.0  | 2.0 | 0.0  | 0.0     | 2.0         | 2.0      |
| Manufacturing  | 12.3 | 9.0  | 8.0  | 2.2 | 2.2  | 2.3     | 2.6         | 3.2      |
|  |      |      |      |     |      |         |             |          |
| Construction   | 6.6  | 4.5  | 3.3  | 0.7 | 0.4  | 1.3     | 0.5         | 2.6      |
|  |      |      |      |     |      |         |             |          |
| Services   | 6.3  | 4.9  | 4.9  | 1.2 | 1.2  | 1.3     | 1.6         | 3.4      |
|  |      |      |      |     |      |         |             |          |
| Others*  | 0.7  | 0.4  | 4.0  | 0.4 | 0.0  | 0.0     | 0.4         | 0.0      |
| Others   | 0.7  | 0.1  | 1.8  | 0.1 | 0.9  | 0.6     | 0.4         | 0.9      |
|  |      |      |      |     |      |         |             |          |
| OCCUPATIONAL GROUP                                     |      |      |      |     |      |         |             |          |
|  |      |      |      |     |      |         |             |          |
| Professionals, Managers, Executives & Technicians      | 8.5  | 6.6  | 6.1  | 1.6 | 1.6  | 1.7     | 1.7         | 2.7      |
| -  |      |      | -    |     | -    |         |             |          |
| Clerical, Sales & Service Workers                      | 4.0  | 3.3  | 3.5  | 0.7 | 0.8  | 0.9     | 1.5         | 4.5      |
| Cicrical, Gales & Gerrice Workers                      | 4.0  | ა.ა  | 3.3  | 0.7 | 0.0  | 0.9     | 1.5         | 4.5      |
| Duadration & Transport Operators Classic and Classic   |      |      |      |     |      |         |             |          |
| Production & Transport Operators, Cleaners & Labourers | 6.3  | 3.6  | 3.9  | 0.9 | 0.9  | 1.0     | 1.6         | 4.0      |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM and derived based on data from Administrative Records Records

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Retrenchment refers to the termination of permanent employees due to redundancy and early termination term contract employees due to redundancy.

# 4.1 EMPLOYEES ON SHORT WORK-WEEK OR TEMPORARY LAY-OFF

EMPLOYEES ON SHORT WORK-WEEK OR TEMPORARY LAY-OFF BY SECTOR AND OCCUPATIONAL GROUP

Number of Employees

|  |       |       |       |     |      | nployees |       |        |
|--|-------|-------|-------|-----|------|----------|-------|--------|
|  | 2017  | 2018  | 2019  |     | 2019 |          | 20    | 20     |
|  |       |       |       | 2Q  | 3Q   | 4Q       | 1Q    | 2Q     |
| EMPLOYEES ON SHORT WORK-WEEK OR                        |       |       |       |     |      |          |       |        |
| TEMPORARY LAY-OFF                                      |       |       |       |     |      |          |       |        |
| TOTAL  | 4 640 | 2 340 | 3 580 | 970 | 830  | 840      | 4 190 | 81 720 |
| SECTOR   |       |       |       |     |      |          |       |        |
| Manufacturing  | 2 620 | 1 060 | 1 970 | 240 | 400  | 590      | 690   | 13 680 |
| Construction   | 990   | 620   | 450   | 60  | 120  | 130      | 300   | 25 860 |
| Services   | 1 000 | 670   | 1 160 | 680 | 300  | 120      | 3 210 | 41 770 |
| Others*  | 40    | _     | _     | -   | _    | _        | -     | 420    |
| OCCUPATIONAL GROUP                                     |       |       |       |     |      |          |       |        |
| Professionals, Managers, Executives & Technicians      | 1 600 | 790   | 1 720 | 210 | 250  | 640      | 1 410 | 20 770 |
| Clerical, Sales & Service Workers                      | 440   | 350   | 540   | 180 | 230  | 80       | 1 320 | 19 450 |
| Production & Transport Operators, Cleaners & Labourers | 2 600 | 1 200 | 1 310 | 580 | 360  | 130      | 1 470 | 41 500 |
|  |       |       |       |     |      |          |       |        |
|  |       |       |       |     |      |          |       |        |
| EMPLOYEES ON SHORT WORK-WEEK                           |       |       |       |     |      |          |       |        |
| TOTAL  | 3 930 | 1 920 | 3 270 | 970 | 660  | 740      | 3 600 | 38 600 |
| SECTOR   |       |       |       |     |      |          |       |        |
| Manufacturing  | 2 580 | 960   | 1 930 | 240 | 370  | 590      | 670   | 6 820  |
| Construction   | 420   | 430   | 320   | 60  | 80   | 60       | 210   | 5 460  |
| Services   | 890   | 530   | 1 020 | 680 | 210  | 90       | 2 720 | 26 130 |
| Others*  | 40    | -     | -     | -   | -    | -        | -     | 180    |
| OCCUPATIONAL GROUP                                     |       |       |       |     |      |          |       |        |
| Professionals, Managers, Executives & Technicians      | 1 510 | 640   | 1 650 | 210 | 200  | 610      | 1 330 | 16 590 |
| Clerical, Sales & Service Workers                      | 420   | 330   | 400   | 180 | 110  | 60       | 1 130 | 11 270 |
| Production & Transport Operators, Cleaners & Labourers | 2 000 | 950   | 1 210 | 580 | 350  | 70       | 1 130 | 10 730 |
|  |       |       |       |     |      |          |       |        |
| EMPLOYEES ON TEMPORARY LAY-OFF                         |       |       |       |     |      |          |       |        |
|  | -10   | 400   | 040   | 40  | 470  | 400      |       | 40.400 |
| TOTAL<br>SECTOR  | 710   | 430   | 310   | 10  | 170  | 100      | 600   | 43 130 |
|  |       |       | 40    |     |      |          |       |        |
| Manufacturing  | 30    | 90    | 40    | -   | 30   | -        | 20    | 6 860  |
| Construction   | 570   | 200   | 130   | 10  | 40   | 70       | 90    | 20 400 |
| Services   | 110   | 140   | 140   | -   | 100  | 40       | 480   | 15 630 |
| Others*  | -     | -     | -     | -   | -    | -        | -     | 240    |
| OCCUPATIONAL GROUP                                     |       |       |       |     |      |          |       |        |
| Professionals, Managers, Executives & Technicians      | 80    | 150   | 70    | -   | 40   | 30       | 80    | 4 180  |
| Clerical, Sales & Service Workers                      | 20    | 30    | 140   | -   | 120  | 20       | 180   | 8 180  |
| Production & Transport Operators, Cleaners & Labourers | 610   | 250   | 100   | 10  | 10   | 60       | 340   | 30 770 |

Source: Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>-:</sup> nil or negligible

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data are rounded to the nearest 10. Hence, they may not add up to the total.

## 5.1 RE-ENTRY INTO EMPLOYMENT

PROPORTION OF RETRENCHED RESIDENTS WHO RE-ENTERED EMPLOYMENT BY GENDER, AGE, HIGHEST QUALIFICATION ATTAINED AND OCCUPATIONAL GROUP PRIOR TO RETRENCHMENT

Per Cent

|  |      |      |      |      |      |      | Per Ce |      |
|--|------|------|------|------|------|------|--------|------|
| Characteristics  | 2017 | 2018 | 2019 |      | 2019 |      | 202    | 20   |
| Characteriotics  | 2011 | 2010 | 2010 | 2Q   | 3Q   | 4Q   | 1Q     | 2Q   |
|  |      |      |      |      |      |      |        |      |
| TOTAL  | 64.6 | 62.9 | 64.4 | 59.9 | 65.4 | 65.9 | 64.0   | 58.4 |
|  |      |      |      |      |      |      |        |      |
| GENDER   |      |      |      |      |      |      |        |      |
|  |      |      |      |      |      |      |        |      |
| Males  | 62.0 | 61.4 | 63.1 | 59.1 | 62.9 | 62.6 | 61.7   | 56.6 |
| Females  | 67.8 | 64.7 | 65.0 | 60.7 | 60 5 | 69.8 | 66.9   | 60.6 |
| remales  | 67.6 | 64.7 | 65.8 | 60.7 | 68.5 | 09.0 | 66.9   | 60.6 |
| ACE CROUP (VEARS)                                      |      |      |      |      |      |      |        |      |
| AGE GROUP (YEARS)                                      |      |      |      |      |      |      |        |      |
| Below 30   | 80.3 | 81.7 | 82.5 | 82.1 | 84.7 | 81.4 | 80.2   | 82.6 |
|  |      |      |      |      |      |      |        |      |
| 30 - 39  | 72.2 | 70.6 | 76.3 | 70.8 | 79.2 | 78.8 | 78.1   | 69.8 |
|  |      |      |      |      |      |      |        |      |
| 40 & Over  | 59.7 | 58.6 | 58.5 | 53.2 | 60.0 | 60.2 | 58.2   | 53.3 |
| 40 - 49  | 65.7 | 64.4 | 65.8 | 59.0 | 69.9 | 65.5 | 66.0   | 59.4 |
| 40 - 40  | 03.7 | 04.4 | 05.0 | 39.0 | 03.3 | 00.0 | 00.0   | 39.4 |
| 50 & Over  | 53.4 | 53.3 | 52.2 | 47.5 | 51.3 | 55.5 | 50.9   | 48.5 |
|  |      |      |      |      |      |      |        |      |
| 50 - 59  | 55.0 | 55.0 | 53.1 | 47.4 | 53.5 | 55.5 | 52.0   | 49.9 |
| 22.2   |      |      |      |      |      |      |        |      |
| 60 & Over  | 48.9 | 47.9 | 49.8 | 47.9 | 45.6 | 55.5 | 47.4   | 44.3 |
|  |      |      |      |      |      |      |        |      |
| HIGHEST QUALIFICATION ATTAINED                         |      |      |      |      |      |      |        |      |
| Below Secondary  | 70.8 | 69.4 | 71.6 | 71.8 | 71.9 | 69.1 | 72.8   | 59.2 |
| •  |      |      |      |      |      |      |        |      |
| Secondary  | 68.3 | 68.2 | 69.1 | 64.4 | 69.6 | 67.7 | 63.2   | 70.2 |
|  |      |      |      |      |      |      |        |      |
| Post-Secondary (Non-Tertiary)                          | 63.9 | 62.8 | 65.1 | 56.1 | 77.9 | 67.8 | 60.9   | 62.7 |
| Diploma & Professional Qualification                   | 67.6 | 62.6 | 00.0 | F7 7 | 64.2 | 72.6 | 66.0   | CO 0 |
| Dipiona & Professional Qualification                   | 67.6 | 02.0 | 66.6 | 57.7 | 04.2 | 72.0 | 66.9   | 60.2 |
| Degree   | 61.0 | 60.3 | 60.9 | 58.6 | 61.5 | 61.5 | 62.8   | 54.5 |
|  |      |      |      |      |      |      |        |      |
| OCCUPATIONAL GROUP PRIOR TO RETRENCHMENT               |      |      |      |      |      |      |        |      |
|  |      |      |      |      |      |      |        |      |
| Professionals, Managers, Executives & Technicians      | 62.0 | 59.5 | 61.9 | 57.8 | 61.0 | 64.0 | 61.6   | 55.5 |
|  |      |      |      |      |      |      |        |      |
| Clerical, Sales & Service Workers                      | 72.1 | 69.6 | 70.0 | 63.9 | 76.5 | 73.8 | 70.0   | 65.0 |
| Production & Transport Operators, Cleaners & Labourers | 74 / | 740  | 70.0 | 75 1 | 70.0 | 70.0 | 70.6   | 74.0 |
| Production & Transport Operators, Cleaners & Labourers | 71.4 | 74.8 | 72.8 | 75.4 | 72.8 | 70.0 | 72.6   | 71.9 |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM and derived based on data from Administrative Records

<sup>1)</sup> The quarterly rates show the rates of re-entry into employment in a quarter for residents retrenched six months ago.

<sup>2)</sup> The annual rate refers to retrenched residents who re-enter employment by the year, given 6 months post-retrenchment.

<sup>3)</sup> Data refer to the proportion of residents retrenched by private sector establishments (each with at least 25 employees) and the public sector, who re-entered employment six months after they were retrenched.

# 6.1 JOB VACANCY

JOB VACANCY BY INDUSTRY AND OCCUPATIONAL GROUP

In Thousands

| TOTAL  |            |  |      |      |      |      | Thousands |
|--|------------|--|------|------|------|------|-----------|
| TOTAL NOUSTRY (SSIC 2015) C10-32 MANUFACTURING 6.5 R.3 R.6.6 6.9 A.6 C10-12 Pood, Beverages & Tobacco C10-12 Pood, Beverage & Tobacco C10-12 Pood, Bev |            |  | 2017 | 2018 | 2019 |      |           |
| NOUSTRY (SIC 2015)   MANUPACTURING   |            |  |      |      |      |      |           |
| C10-32 MANUFACTURING C10-12 FOOD, Beverages & Tobaccoo C10-17: 822 Pages   Plastic Products & Printing C10-12 Food, Beverages & Tobaccoo C19-21 Pertoleum, Chemical & Pharmaceultical Products C19-21 Pertoleum, Chemical & Pharmaceultical Products C19-21 Pertoleum, Chemical & Pharmaceultical Products C25-28 Fabricated Metal Products, Machinery & Equipment C26-26 Electronic, Computer & Optical Products C29-30 Transport Equipment C29-30 Transport Equipment C39-30 Transport Equipment C39-30 Transport Equipment C39-30 Transport Equipment C49-30 Transport Equipment C50 Sp. 40 Transport Equipment C50 Sp. 40 Transport Equipment C50 Sp. 40 Transport Equipment C64-47 WHOLESALE AND RETAIL TRADE C64-47 WHOLESALE AND RETAIL TRADE C64-47 WHOLESALE AND RETAIL TRADE C64-47 WHOLESALE TRADE C64-47 WHOLESALE AND RETAIL TRADE C64-47 WHOLESALE AND RETAIL TRADE C64-48 Wholesale Trade C70 Transport & Supporting Services C70 Transport & Suppo |            |  | 48.8 | 57.9 | 52.9 | 53.9 | 42.8      |
| C10-12 Food, Beverages & Tobacco   |            | ,  |      |      |      |      |           |
| C17.18.22 Paper / Rubber / Plastic Products & Printing   |            |  |      |      |      |      |           |
| Cip-2t   Petroleum, Chemical & Pharmaceutical Products   0.4   0.7   0.7   0.6   0.5   |            | •  |      |      |      |      |           |
| C25,28 Fabricated Metal Products, Machinery & Equipment 1,2 1,6 1,3 1,6 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,8 1,7 1,7 1,7 1,0 1,7 1,7 1,8 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7  |            | · · · · · · · · · · · · · · · · · · ·                  |      |      |      |      |           |
| C29-10   Electronic, Computer & Optical Products   2.5   2.3   1.7   1.8   1.7   |            | ·  |      |      |      |      |           |
| C29-30 Transport Equipment Other Manufacturing Industries  |            | •                |      |      |      |      |           |
| PATH   |            | · · ·  |      |      |      |      |           |
| F41-43   CONSTRUCTION   1.7   3.0   2.3   2.2   0.9  | C29-30     |  |      |      |      |      |           |
| G-U         SERVICES         40.1         46.2         43.6         44.3         36.9           G46-47         WHOLESALE AND RETAIL TRADE         5.8         6.5         5.4         5.5         5.1           G46         Wholesale Trade         3.1         3.7         3.2         3.8           G47         Retail Trade         2.7         2.8         2.2         2.3         1.3           H49-5221         Land Transport & Supporting Services         0.7         0.8         0.5         0.5         0.5           H50,5222         Land Transport & Supporting Services         0.6         0.0         0.9         0.2         0.0           H51,5223         Air Transport & Supporting Services         1.8         1.7         1.0         1.2         0.0           155-56         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.5         6.5         4.0           155-56         ACCOMMODATION AND COMMUNICATIONS         3.0         3.9         4.1         4.1         3.8           156-67         Food & Beverage Services         3.8         3.9         4.0         4.1         3.8           158-61         Telecommunications, Broadcasting & Publishing         0.8         0.8 <t< td=""><td>=</td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>   | =          | -  |      |      |      |      |           |
| G46-47   WHOLESALE AND RETAIL TRADE   5.8   6.5   5.4   5.5   5.1  |            |  |      |      |      |      |           |
| G46         Wholesale Trade         3.1         3.7         3.2         3.2         3.8           G47         Retall Trade         27         2.8         2.2         2.3         1.3           H49-53         TRANSPORTATION AND STORAGE         3.3         3.9         3.0         5.5         0.5           H50-5222-5222-5222-5         Water Transport & Supporting Services         0.5         0.4         0.5         0.6         0.3           H51-5223-6-6-7-6         Accommodation & Storage Services         1.6         1.7         1.0         1.2         0.4           155-5-6-7-6-7-6         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.9         6.5         4.0           155-5-6-7-7-7-7-8-7-7-7-7-7-7-7-7-7-7-7-7-7-7   |            |  |      |      |      |      |           |
| G47         Retail Trade         2.7         2.8         2.2         2.3         1.3           H49-521         Land Transport & Supporting Services         0.7         0.8         0.5         0.5           H50,5222         Subject Transport & Supporting Services         0.5         0.6         0.0         0.6           5525         Air Transport & Supporting Services         0.6         1.0         0.9         1.2         0.1           155-56         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.9         6.5         4.0           155-56         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.9         6.5         4.0           156-5         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.9         6.5         4.0           155-5         ACCOMMODATION AND COMMUNICATIONS         3.0         3.9         4.1         4.1         3.2           156-6         Food & Beverage Services         3.8         3.9         4.1         4.1         3.8           158-63         IT & Other Information Services         2.2         3.2         3.5         5.3         5.8         4.5           158-64-66         FINANCIAL AND INSURANCE SERVICES         4.2  |            |  |      |      |      |      |           |
| H49-53 TRANSPORTATION AND STORAGE 3.3 3.9 3.0 3.5 1.2 H49.521 Land Transport & Supporting Services 0.7 0.8 0.5 0.5 0.5 0.5 1.5 1845.5222 Water Transport & Supporting Services 0.5 0.5 0.4 0.5 0.6 0.3 1845.5225 Water Transport & Supporting Services 0.5 0.6 1.0 0.9 1.2 0.1 0ther Transport & Supporting Services 1.6 1.7 1.0 1.2 0.4 155-56 ACCOMMODATION AND FOOD SERVICES 1.6 1.7 1.0 1.2 0.4 155-56 ACCOMMODATION AND FOOD SERVICES 3.3 5.9 5.9 6.5 4.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5   |            |  |      |      |      |      |           |
| H49,5221   Land Transport & Supporting Services   0.7  |            |  |      |      |      |      |           |
| H50,5222,   Water Transport & Supporting Services   0.5   0.6   0.5   0.6   0.3     H51,5223   Air Transport & Supporting Services   0.6   1.0   0.9   1.2   0.1     Other Transportation & Storage Services   1.6   1.7   1.0   1.2   0.4     155-56   ACCOMMODATION AND FOOD SERVICES   5.3   5.9   5.9   6.5   4.0     155-56   ACCOMMODATION AND FOOD SERVICES   5.3   5.9   5.9   6.5   4.0     155-56   ACCOMMODATION AND FOOD SERVICES   3.8   3.9   4.0   4.1   3.2     156-67   Food & Beverage Services   3.8   3.9   4.0   4.1   3.2     158-63   INFORMATION AND COMMUNICATIONS   3.0   3.9   4.1   4.1   3.8     158-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     162-63   IT & Other Information Services   2.2   3.2   3.5   3.3   3.3     158-64   FINANCIAL AND INSURANCE SERVICES   4.2   5.0   5.3   5.8   4.5     K64-66   K64-66   Financial Services   3.7   4.3   4.6   5.0   4.0     K65-8 662   Insurance Services   0.5   0.7   0.7   0.8   0.5     168   REAL ESTATE SERVICES   1.1   1.2   1.3   1.3   0.9     M69-70   Legal, Accounting & Management Services   1.6   2.2   2.4   2.5   2.1     M71   Architectural & Engineering Services   0.5   0.7   0.5   0.4   0.3     M77-82   ADMINISTRATIVE AND SUPPORT SERVICES   4.7   5.0   3.9   3.5   4.2     N80   Security & Investigation   2.0   1.9   1.5   1.3   1.5     Cleaning & Landscaping   1.5   1.4   1.3   1.2   1.0     Other Pofessional Services   1.2   1.4   1.3   1.2   1.0     Other Administrative & Support Services   1.2   1.4   1.3   1.2   1.0     Other Administration & Education   4.9   5.2   5.4   5.0   6.2     R80-93   Arts, Entertainment & Recreation   1.5   1.1   1.1   0.7   0.8   0.5     A,B,D,E,V   Other Community, Social & Personal Services   0.8   1.1   0.7   0.8   0.5     A,B,D,E,V   Other Community, Social & Personal Services   1.2   3.1   3.0   0.7   0.8   0.5     A,B,D,E,V   Other Community, Social & Personal Services   2.5   3.15   3.0   3.0   0.5     A,B,D,E,V   Other Community, Social & Personal Services   2.5   3.1   3.0   0.7   |            |  |      |      |      |      |           |
| H51,5223   Air Transport & Supporting Services   0.5   | ,          | Land Transport & Supporting Services                   | 0.7  | 8.0  | 0.5  | 0.5  | 0.5       |
| Other Transportation & Storage Services         1.6         1.7         1.0         1.2         0.4           155-56         ACCOMMODATION AND FOOD SERVICES         5.3         5.9         5.9         6.5         4.0           155         Accommodation         1.6         2.0         1.8         2.4         0.8           156         Food & Beverage Services         3.8         3.9         4.1         4.1         3.2           J58-63         INFORMATION AND COMMUNICATIONS         3.0         3.9         4.1         4.1         3.8           J58-61         Telecommunications, Broadcasting & Publishing         0.8         0.8         0.7         0.7         0.5           J62-63         IT & Other Information Services         2.2         3.2         3.5         3.3         3.3           K64-66         FINANCIAL AND INSURANCE SERVICES         4.2         5.0         5.3         5.8         4.5           K65 & 662         Insurance Services         0.5         0.7         0.7         0.8         0.5           K65 & 662         Insurance Services         0.5         0.7         0.7         0.8         0.5           K66 & 602         Insurance Services         1.1         1.2         1   | 5225       | ' '' '   |      |      |      |      |           |
| 155-56   ACCOMMODATION AND FOOD SERVICES   5.3   5.9   5.9   6.5   4.0     155   Accommodation   1.6   2.0   1.8   2.4   0.8     156   Food & Beverage Services   3.8   3.9   4.0   4.1   3.2     158-63   INFORMATION AND COMMUNICATIONS   3.0   3.9   4.1   4.1   3.8     158-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     158-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     158-63   IT & Other Information Services   2.2   3.2   3.5   3.3   3.3     158-64   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     158-64   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     158-65   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     158-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.5     158-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.5     158-62   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.8   0.7   0.5     158-63   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.5     158-64   Telecommunications   0.5   0.7   0.5   0.4   0.3     158-64   Telecommunications   0.5   0.7   0.5   0.7   0.5     158-64   Telecommunications   0.5   0.7   0.7   0.8   0.5     158-64   Telecommunications   0.5   0.7   0.5   0.4   0.3     158-64   Telecommunications   0.5   0.7   0.5   0.4   0.3     158-64   Telecommunications   0.5   0.7   0.5   0.4   0.3     158-64   Telecommunications   0.5   0.7   0.5   0.7     158-65   Telecommunications   0.5   0.7   0.5   0.7     158-65   Telecommunications   0.5   0.7   0.5   0.7     158-65   Telecommunications   0.5   0.7      | H51,5223   |  |      |      |      |      |           |
| 155  |            |  |      |      |      |      |           |
| 156  |            |  |      |      |      |      |           |
| JSB-63   INFORMATION AND COMMUNICATIONS   3.0   3.9   4.1   4.1   3.8     JSB-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     JSC-63   IT & Other Information Services   2.2   3.2   3.5   3.3   3.3     K64-66   FINANCIAL AND INSURANCE SERVICES   4.2   5.0   5.3   5.8   4.5     K64 & 66   (excl.662)   Financial Services   3.7   4.3   4.6   5.0   4.0     K65 & 662   Insurance Services   0.5   0.7   0.7   0.8   0.5     L68   REAL ESTATE SERVICES   1.1   1.2   1.3   1.3   0.9     M69-75   PROFESSIONAL SERVICES   2.8   4.0   3.9   4.0   2.8     M69-70   Legal, Accounting & Management Services   0.6   1.1   1.0   1.1   0.4     Other Professional Services   0.5   0.7   0.5   0.4   0.3     N77-82   ADMINISTRATIVE AND SUPPORT SERVICES   4.7   5.0   3.9   3.5   4.2     N80   Security & Investigation   2.0   1.9   1.5   1.3   1.5     N81   Cleaning & Landscaping   1.5   1.8   1.2   1.0   1.2     Other Administrative & Support Services   2.7   3.3   3.7   3.5   3.2     R90-30   Arts, Entertainment & Recreation   4.9   5.2   5.4   5.0   6.2     Q86-88   Health & Social Services   2.7   3.3   3.7   3.5   3.2     R90-30   Arts, Entertainment & Recreation   1.5   1.1   1.1   0.9   0.5     S,T,U   Other Community, Social & Personal Services   0.8   1.1   0.7   0.8   0.5     OCCUPATIONAL GROUP   Professionals, Managers, Executives & Technicians   2.5   3.15   3.07   3.16   26.0     Clerical, Sales & Service Workers   12.3   13.6   12.1   12.4   8.3   |            |  |      |      |      |      |           |
| JS8-61   Telecommunications, Broadcasting & Publishing   0.8   0.8   0.7   0.7   0.5     J62-63   IT & Other Information Services   2.2   3.2   3.5   3.3   3.3     K64-66   FINANCIAL AND INSURANCE SERVICES   4.2   5.0   5.3   5.8   4.5     K64 & 66   (excl.662)   Financial Services   0.5   0.7   0.7   0.8   0.5     L68   REAL ESTATE SERVICES   1.1   1.2   1.3   1.3   0.9     M69-75   PROFESSIONAL SERVICES   2.8   4.0   3.9   4.0   2.8     M69-70   Legal, Accounting & Management Services   0.6   1.1   1.0   1.1   0.4     Other Professional Services   0.5   0.7   0.5   0.4   0.3     N77-82   ADMINISTRATIVE AND SUPPORT SERVICES   4.7   5.0   3.9   3.5   4.2     N80   Security & Investigation   2.0   1.9   1.5   1.3   1.5     N81   Cleaning & Landscaping   1.5   1.8   1.2   1.0   1.2     Other Administrative & Support Services   1.2   1.4   1.3   1.2   1.5     O-U   COMMUNITY, SOCIAL AND PERSONAL SERVICES   9.9   10.7   10.8   10.2   10.3     O84,P85   Public Administration & Education   4.9   5.2   5.4   5.0   6.2     Q86-88   Health & Social Services   2.7   3.3   3.7   3.5   3.2     R90-93   Arts, Entertainment & Recreation   1.5   1.1   1.1   0.9   0.5     S,T,U   Other Community, Social & Personal Services   0.4   0.4   0.4   0.4    OCCUPATIONAL GROUP   Professionals, Managers, Executives & Technicians   25.7   31.5   30.7   31.6   26.0     Clerical, Sales & Service Workers   12.3   13.6   12.1   12.4   8.3  |            | ·  |      |      | 4.0  |      |           |
| J62-63       IT & Other Information Services       2.2       3.2       3.5       3.3       3.3         K64-66       FINANCIAL AND INSURANCE SERVICES       4.2       5.0       5.3       5.8       4.5         K64 & 66 (excl.662)       Financial Services       3.7       4.3       4.6       5.0       4.0         K65 & 662 (excl.662)       Insurance Services       0.5       0.7       0.7       0.8       0.5         L68       REAL ESTATE SERVICES       1.1       1.2       1.3       1.3       0.9         M69-75       PROFESSIONAL SERVICES       2.8       4.0       3.9       4.0       2.8         M69-70       Legal, Accounting & Management Services       1.6       2.2       2.4       2.5       2.1         M71       Architectural & Engineering Services       0.6       1.1       1.0       1.1       0.4         Other Professional Services       0.5       0.7       0.5       0.4       0.3         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping   |            |  | 3.0  | 3.9  | 4.1  | 4.1  | 3.8       |
| K64-66<br>K64 & 66<br>(excl.6622)         FINANCIAL AND INSURANCE SERVICES         4.2         5.0         5.3         5.8         4.5           K64 & 66<br>(excl.6622)         Financial Services         3.7         4.3         4.6         5.0         4.0           K65 & 662<br>Insurance Services         0.5         0.7         0.7         0.8         0.5           L68<br>REAL ESTATE SERVICES         1.1         1.2         1.3         1.3         0.9           M69-75<br>PROFESSIONAL SERVICES         2.8         4.0         3.9         4.0         2.8           M69-70<br>Legal, Accounting & Management Services         1.6         2.2         2.4         2.5         2.1           M71<br>Architectural & Engineering Services         0.6         1.1         1.0         1.1         0.4           Other Professional Services         0.5         0.7         0.5         0.4         0.3           N77-82<br>N80<br>Security & Investigation         2.0         1.9         1.5         1.3         1.5           N81<br>Cleaning & Landscaping<br>Other Administrative & Support Services         1.2         1.4         1.3         1.2         1.5           O-U<br>COMMUNITY, SOCIAL AND PERSONAL SERVICES         9.9         10.7         10.8         10.2         10.3  |            |  | 8.0  | 0.8  | 0.7  | 0.7  | 0.5       |
| K64 & 66 (excl.662)         Financial Services         3.7         4.3         4.6         5.0         4.0           K65 & 662         Insurance Services         0.5         0.7         0.7         0.8         0.5           L68         REAL ESTATE SERVICES         1.1         1.2         1.3         1.3         0.9           M69-75         PROFESSIONAL SERVICES         2.8         4.0         3.9         4.0         2.8           M69-70         Legal, Accounting & Management Services         1.6         2.2         2.4         2.5         2.1           M71         Architectural & Engineering Services         0.6         1.1         1.0         1.1         0.4           Other Professional Services         0.5         0.7         0.5         0.4         0.3           N77-82         ADMINISTRATIVE AND SUPPORT SERVICES         4.7         5.0         3.9         3.5         4.2           N80         Security & Investigation         2.0         1.9         1.5         1.3         1.5           N81         Cleaning & Landscaping         1.5         1.8         1.2         1.0         1.2           O-U         COMMUNITY, SOCIAL AND PERSONAL SERVICES         9.9         10.7         10   |            |  | 2.2  | 3.2  | 3.5  | 3.3  | 3.3       |
| Financial Services   3.7   4.3   4.6   5.0   4.0   |            | FINANCIAL AND INSURANCE SERVICES                       | 4.2  | 5.0  | 5.3  | 5.8  | 4.5       |
| L68       REAL ESTATE SERVICES       1.1       1.2       1.3       1.3       0.9         M69-75       PROFESSIONAL SERVICES       2.8       4.0       3.9       4.0       2.8         M69-70       Legal, Accounting & Management Services       1.6       2.2       2.4       2.5       2.1         M71       Architectural & Engineering Services       0.6       1.1       1.0       1.1       0.4         Other Professional Services       0.5       0.7       0.5       0.4       0.3         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         084,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         8,D,E,V       Other Community, Social & Person  | (excl.662) |  |      |      |      |      |           |
| M69-75       PROFESSIONAL SERVICES       2.8       4.0       3.9       4.0       2.8         M69-70       Legal, Accounting & Management Services       1.6       2.2       2.4       2.5       2.1         M71       Architectural & Engineering Services       0.6       1.1       1.0       1.1       0.4         Other Professional Services       0.5       0.7       0.5       0.4       0.3         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         O-U       Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertai  |            |  | 0.5  | 0.7  | 0.7  | 8.0  | 0.5       |
| M69-70       Legal, Accounting & Management Services       1.6       2.2       2.4       2.5       2.1         M71       Architectural & Engineering Services       0.6       1.1       1.0       1.1       0.4         Other Professional Services       0.5       0.7       0.5       0.4       0.3         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social   |            |  | 1.1  | 1.2  | 1.3  | 1.3  | 0.9       |
| M71       Architectural & Engineering Services       0.6       1.1       1.0       1.1       0.4         Other Professional Services       0.5       0.7       0.5       0.4       0.3         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         084,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*  |            |  | 2.8  | 4.0  | 3.9  | 4.0  | 2.8       |
| Other Professional Services 0.5 0.7 0.5 0.4 0.3 N77-82 ADMINISTRATIVE AND SUPPORT SERVICES 4.7 5.0 3.9 3.5 4.2 N80 Security & Investigation 2.0 1.9 1.5 1.3 1.5 N81 Cleaning & Landscaping 1.5 1.8 1.2 1.0 1.2 Other Administrative & Support Services 1.2 1.4 1.3 1.2 1.5 O-U COMMUNITY, SOCIAL AND PERSONAL SERVICES 9.9 10.7 10.8 10.2 10.3 O84,P85 Public Administration & Education 4.9 5.2 5.4 5.0 6.2 Q86-88 Health & Social Services 2.7 3.3 3.7 3.5 3.2 R90-93 Arts, Entertainment & Recreation 1.5 1.1 1.1 0.9 0.5 S,T,U Other Community, Social & Personal Services 0.8 1.1 0.7 0.8 0.5 A,B,D,E,V OTHERS* 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4   |            | Legal, Accounting & Management Services                | 1.6  | 2.2  | 2.4  | 2.5  | 2.1       |
| N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       5.0       3.9       3.5       4.2         N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*        0.4       0.4       0.4       0.4       0.4         Professionals, Managers, Executives & Technicians       25.7       31.5       30.7       31.6       26.0         Clerical, Sales & Servic  | M71        | Architectural & Engineering Services                   | 0.6  | 1.1  | 1.0  | 1.1  | 0.4       |
| N80       Security & Investigation       2.0       1.9       1.5       1.3       1.5         N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*       0.4       0.4       0.4       0.4       0.4       0.4         OCCUPATIONAL GROUP       Professionals, Managers, Executives & Technicians       25.7       31.5       30.7       31.6       26.0         Clerical, Sales & Service Workers       12.3       13.6       12.1       12.4       8.3  |            |  | 0.5  | 0.7  | 0.5  | 0.4  | 0.3       |
| N81       Cleaning & Landscaping       1.5       1.8       1.2       1.0       1.2         Other Administrative & Support Services       1.2       1.4       1.3       1.2       1.5         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       9.9       10.7       10.8       10.2       10.3         O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*        0.4       0.4       0.4       0.4       0.4         OCCUPATIONAL GROUP       Professionals, Managers, Executives & Technicians       25.7       31.5       30.7       31.6       26.0         Clerical, Sales & Service Workers       12.3       13.6       12.1       12.4       8.3  | N77-82     |  | 4.7  | 5.0  | 3.9  | 3.5  | 4.2       |
| Other Administrative & Support Services  O-U COMMUNITY, SOCIAL AND PERSONAL SERVICES  9.9 10.7 10.8 10.2 10.3  084,P85 Public Administration & Education  4.9 5.2 5.4 5.0 6.2  Q86-88 Health & Social Services  2.7 3.3 3.7 3.5 3.2  R90-93 Arts, Entertainment & Recreation  5.7,U Other Community, Social & Personal Services  7.7 0.8 0.5  A,B,D,E,V OTHERS*  OCCUPATIONAL GROUP  Professionals, Managers, Executives & Technicians  Clerical, Sales & Service Workers  1.2 1.4 1.3 1.2 1.5  1.5 10.7 10.8 10.2  1.5 1.1 1.1 1.1 1.1 1.1  1.6 0.9 0.5  1.7 0.8 0.5  1.8 1.1 0.7 0.8 0.5  1.8 1.1 0.7 0.8 0.5  1.9 0.4 0.4 0.4 0.4  1.9 0.4 0.4 0.4  1.9 0.4 0.4  1.9 0.4 0.4  1.9 0.4 0.4  1.9 0.4 0.4  1.9 0.4 0.4  1.9 0.4  1.9 0.5   | N80        | •  | 2.0  | 1.9  | 1.5  | 1.3  | 1.5       |
| O-U COMMUNITY, SOCIAL AND PERSONAL SERVICES 9.9 10.7 10.8 10.2 10.3 O84,P85 Public Administration & Education 4.9 5.2 5.4 5.0 6.2 Q86-88 Health & Social Services 2.7 3.3 3.7 3.5 3.2 R90-93 Arts, Entertainment & Recreation 1.5 1.1 1.1 0.9 0.5 S,T,U Other Community, Social & Personal Services 0.8 1.1 0.7 0.8 0.5 A,B,D,E,V OTHERS* 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 O.4 O.4 O.4 O.4 O.4 O.4 O.4 O.4 O.4 O  | N81        | Cleaning & Landscaping                                 | 1.5  | 1.8  | 1.2  | 1.0  | 1.2       |
| O84,P85       Public Administration & Education       4.9       5.2       5.4       5.0       6.2         Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*        0.4       0.4       0.4       0.4       0.4         OCCUPATIONAL GROUP        Professionals, Managers, Executives & Technicians         25.7       31.5       30.7       31.6       26.0         Clerical, Sales & Service Workers       12.3       13.6       12.1       12.4       8.3  |            |  | 1.2  | 1.4  | 1.3  | 1.2  | 1.5       |
| Q86-88       Health & Social Services       2.7       3.3       3.7       3.5       3.2         R90-93       Arts, Entertainment & Recreation       1.5       1.1       1.1       0.9       0.5         S,T,U       Other Community, Social & Personal Services       0.8       1.1       0.7       0.8       0.5         A,B,D,E,V       OTHERS*  | O-U        |  | 9.9  | 10.7 | 10.8 | 10.2 | 10.3      |
| R90-93 Arts, Entertainment & Recreation 1.5 1.1 1.1 0.9 0.5 S,T,U Other Community, Social & Personal Services 0.8 1.1 0.7 0.8 0.5 A,B,D,E,V OTHERS* 0.4 0.4 0.4 0.4 0.4 0.4 O.4 OCCUPATIONAL GROUP  Professionals, Managers, Executives & Technicians 25.7 31.5 30.7 31.6 26.0 Clerical, Sales & Service Workers 12.3 13.6 12.1 12.4 8.3   | O84,P85    | Public Administration & Education                      | 4.9  | 5.2  | 5.4  | 5.0  | 6.2       |
| S,T,U Other Community, Social & Personal Services 0.8 1.1 0.7 0.8 0.5  A,B,D,E,V OTHERS* 0.4 0.4 0.4 0.4  OCCUPATIONAL GROUP  Professionals, Managers, Executives & Technicians 25.7 31.5 30.7 31.6 26.0  Clerical, Sales & Service Workers 12.3 13.6 12.1 12.4 8.3  | Q86-88     |  | 2.7  | 3.3  | 3.7  | 3.5  | 3.2       |
| A,B,D,E,V OTHERS* 0.4 0.4 0.4 0.4 0.4 0.4 OCCUPATIONAL GROUP  Professionals, Managers, Executives & Technicians 25.7 31.5 30.7 31.6 26.0 Clerical, Sales & Service Workers 12.3 13.6 12.1 12.4 8.3   | R90-93     | Arts, Entertainment & Recreation                       | 1.5  | 1.1  | 1.1  | 0.9  | 0.5       |
| OCCUPATIONAL GROUP         25.7         31.5         30.7         31.6         26.0           Professionals, Managers, Executives & Technicians         25.7         31.5         30.7         31.6         26.0           Clerical, Sales & Service Workers         12.3         13.6         12.1         12.4         8.3   | S,T,U      | Other Community, Social & Personal Services            | 0.8  | 1.1  | 0.7  | 0.8  | 0.5       |
| Professionals, Managers, Executives & Technicians         25.7         31.5         30.7         31.6         26.0           Clerical, Sales & Service Workers         12.3         13.6         12.1         12.4         8.3   | A,B,D,E,V  | OTHERS*  | 0.4  | 0.4  | 0.4  | 0.4  | 0.4       |
| Clerical, Sales & Service Workers 12.3 13.6 12.1 12.4 8.3  |            |  |      |      |      |      |           |
|  |            | Professionals, Managers, Executives & Technicians      | 25.7 | 31.5 | 30.7 | 31.6 | 26.0      |
| Draduction 8 Transport Operators Classers 8 Labourers 40.0 40.0 40.4   |            | ·  | 12.3 | 13.6 | 12.1 | 12.4 | 8.3       |
| Production & transport Operators, Cleaners & Labourers 10.6 12.9 10.1 9.6 6.5  |            | Production & Transport Operators, Cleaners & Labourers | 10.8 | 12.9 | 10.1 | 9.8  | 8.5       |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data may not add up to the total due to rounding.

<sup>3)</sup> Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

# 6.2 JOB VACANCY

JOB VACANCY RATE BY INDUSTRY AND OCCUPATIONAL GROUP

Per Cent

|                        |  |                |            |              | Jun               | Per Cent |
|------------------------|--|----------------|------------|--------------|-------------------|----------|
|                        |  | 2017           | 2018       | 2019         | 2019              | 2020     |
|                        | TOTAL  | 2.4            | 2.7        | 2.5          | 2.5               | 2.1      |
|                        | INDUSTRY (SSIC 2015)                                   |                |            |              |                   |          |
| C10-32                 | MANUFACTURING  | 1.8            | 2.3        | 1.9          | 2.0               | 1.3      |
| C10-12                 | Food, Beverages & Tobacco                              | 2.0            | 2.1        | 2.0          | 1.9               | 1.6      |
| C17,18,22              | Paper / Rubber / Plastic Products & Printing           | 1.6            | 2.0        | 1.5          | 1.3               | 1.0      |
| C19-21                 | Petroleum, Chemical & Pharmaceutical Products          | 1.5            | 2.4        | 2.2          | 2.1               | 1.6      |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment       | 1.5            | 1.9        | 1.6          | 1.9               | 0.9      |
| C26                    | Electronic, Computer & Optical Products                | 3.2            | 2.9        | 2.2          | 2.3               | 2.3      |
| C29-30                 | Transport Equipment                                    | 1.2            | 2.2        | 1.7          | 1.9               | 0.3      |
|                        | Other Manufacturing Industries                         | 1.5            | 2.3        | 1.9          | 1.9               | 1.8      |
| F41-43                 | CONSTRUCTION   | 0.6            | 1.1        | 0.8          | 0.8               | 0.4      |
| G-U                    | SERVICES   | 2.9            | 3.1        | 2.9          | 3.0               | 2.5      |
| G46-47                 | WHOLESALE AND RETAIL TRADE                             | 2.5            | 2.7        | 2.2          | 2.2               | 2.2      |
| G46                    | Wholesale Trade  | 2.0            | 2.2        | 2.0          | 1.9               | 2.4      |
| G47                    | Retail Trade   | 3.6            | 3.6        | 2.8          | 2.8               | 1.8      |
| H49-53                 | TRANSPORTATION AND STORAGE                             | 2.2            | 2.4        | 1.9          | 2.2               | 0.9      |
| H49,5221               | Land Transport & Supporting Services                   | 1.7            | 2.0        | 1.3          | 1.3               | 1.1      |
| H50,5222,<br>5225      | Water Transport & Supporting Services                  | 1.4            | 1.2        | 1.7          | 1.8               | 1.0      |
| H51,5223               | Air Transport & Supporting Services                    | 1.9            | 2.9        | 2.7          | 3.4               | 0.3      |
|                        | Other Transportation & Storage Services                | 3.2            | 3.3        | 2.0          | 2.4               | 0.8      |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES                        | 4.2            | 4.2        | 3.8          | 4.4               | 2.5      |
| 155                    | Accommodation  | 6.5            | 8.0        | 7.1          | 9.1               | 3.5      |
| 156                    | Food & Beverage Services                               | 3.6            | 3.4        | 3.1          | 3.4               | 2.3      |
| J58-63                 | INFORMATION AND COMMUNICATIONS                         | 4.0            | 4.8        | 4.6          | 4.5               | 4.3      |
| J58-61                 | Telecommunications, Broadcasting & Publishing          | 2.7            | 2.7        | 2.4          | 2.6               | 1.9      |
| J62-63                 | IT & Other Information Services                        | 4.8            | 5.8        | 5.6          | 5.5               | 5.2      |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES                       | 3.1            | 3.5        | 3.5          | 3.9               | 3.0      |
| K64 & 66<br>(excl.662) | Financial Services                                     | 3.1            | 3.5        | 3.5          | 3.9               | 3.0      |
| K65 & 662              | Insurance Services                                     | 2.9            | 3.5        | 3.3          | 3.9               | 2.7      |
| L68                    | REAL ESTATE SERVICES                                   | 2.2            | 2.3        | 2.7          | 2.6               | 2.1      |
| M69-75                 | PROFESSIONAL SERVICES                                  | 2.3            | 3.0        | 2.9          | 2.9               | 2.0      |
| M69-70                 | Legal, Accounting & Management Services                | 2.7            | 3.4        | 3.5          | 3.6               | 2.7      |
| M71                    | Architectural & Engineering Services                   | 1.5            | 2.3        | 2.0          | 2.2               | 0.8      |
|                        | Other Professional Services                            | 2.5            | 3.3        | 2.7          | 2.2               | 1.9      |
| N77-82                 | ADMINISTRATIVE AND SUPPORT SERVICES                    | 3.2            | 3.4        | 2.6          | 2.3               | 2.9      |
| N80                    | Security & Investigation                               | 4.6            | 5.6        | 4.2          | 3.8               | 4.3      |
| N81                    | Cleaning & Landscaping                                 | 2.6            | 2.7        | 1.7          | 1.5               | 1.9      |
|                        | Other Administrative & Support Services                | 2.8            | 2.9        | 2.8          | 2.5               | 3.4      |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL SERVICES                | 2.8            | 2.9        | 2.9          | 2.7               | 2.8      |
| O84,P85                | Public Administration & Education                      | 2.7            | 2.9        | 2.9          | 2.7               | 3.3      |
| Q86-88                 | Health & Social Services                               | 2.7            | 3.0        | 3.2          | 3.1               | 3.1      |
| R90-93                 | Arts, Entertainment & Recreation                       | 3.7            | 2.8        | 2.7          | 2.1               | 1.3      |
| S,T,U                  | Other Community, Social & Personal Services            | 2.6            | 3.0        | 1.9          | 2.3               | 1.4      |
| A,B,D,E,V              | OTHERS*  | 1.8            | 2.0        | 1.7          | 1.7               | 1.7      |
|                        | OCCUPATIONAL GROUP                                     |                |            |              |                   |          |
|                        | Professionals, Managers, Executives & Technicians      | 2.6            | 3.0        | 2.8          | 2.9               | 2.4      |
|                        | Clerical, Sales & Service Workers                      | 3.0            | 3.2        | 2.8          | 2.9               | 2.0      |
|                        | Production & Transport Operators, Cleaners & Labourers | 1.7            | 2.0        | 1.6          | 1.5               | 1.4      |
|                        | Source : Labou   | r Market Surve | v Mannower | Research & S | tatietice Departr | nent MOM |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

Figures for the month are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

# 6.3 JOB VACANCY

# JOB VACANCY AND JOB VACANCY RATE BY INDUSTRY AND OCCUPATIONAL GROUP, JUNE 2020

| Industry (SSIC 2015)   Total   Vacancy   Vac   | totion & nasport rators, ners & burers  Vacancy Rate (%)  1.4  1.1  1.6  0.8  2.0  0.3  1.9  0.2  2.3  4.3  4.9  1.7  1.1  1.3  0.6 |
|--|---|
| TOTAL TOTAL ABANUFACTURING TOTAL ABANUFACTURING TOTAL ABANUFACTURING TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL ABANUFACTURING TOTAL TOLA TOLA  | 1.4 1.1 1.4 1.1 1.6 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3   |
| C10-32   MANUFACTURING   | 1.1 1.4 1.1 1.6 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3   |
| C10-12         Food, Beverages & Tobacco         0.5         1.6         0.2         2.4         0.1         1.4         0.2           C17,18,22         Paper / Rubber / Plastic Products & Printing         0.2         1.0         0.1         1.0         -         -         0.1           C19-21         Petroleum, Chemical & Pharmaceutical Products         0.5         1.6         0.4         1.7         -         -         0.1           C25,28         Fabricated Metal Products, Machinery & Equipment         0.7         0.9         0.3         1.1         0.1         1.1         0.3           C26         Electronic, Computer & Optical Products         1.7         2.3         1.2         2.6         -         -         0.6           C29-30         Transport Equipment         0.2         0.3         0.1         0.4         -         0.1           Other Manufacturing Industries         0.8         1.8         0.3         1.7         -         -         0.6           F41-43         CONSTRUCTION         0.9         0.4         0.5         0.8         0.1         0.4         0.4           G-U         SERVICES         36.9         2.5         22.7         2.7         7.9         2.2 <th>1.4 1.1 1.6 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3</th>   | 1.4 1.1 1.6 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3   |
| C17,18,22 Paper / Rubber / Plastic Products & Printing C19-21 Petroleum, Chemical & Pharmaceutical Products C25,28 Fabricated Metal Products, Machinery & Equipment C26 Electronic, Computer & Optical Products C27,30 Transport Equipment Other Manufacturing Industries Other Manufac | 1.1<br>1.6<br>0.8<br>2.0<br>0.3<br>1.9<br>0.2<br>2.3<br>4.3<br>4.9<br>1.7<br>1.1  |
| C19-21   Petroleum, Chemical & Pharmaceutical Products   0.5   1.6   0.4   1.7     0.1   | 1.6 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3   |
| C25,28 Fabricated Metal Products, Machinery & Equipment C26 Electronic, Computer & Optical Products C29-30 Transport Equipment Other Manufacturing Industries O.8 1.8 0.3 1.7 - 0.4  F41-43 CONSTRUCTION ONSTRUCTION ONSTRUCTS ONSTRUCTS ONSTRUCTION ONSTRUCTS ONSTRUCTS ONSTRUCTION ONSTRUCTS | 0.8 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1 1.3   |
| C26         Electronic, Computer & Optical Products         1.7         2.3         1.2         2.6         -         -         0.6           C29-30         Transport Equipment         0.2         0.3         0.1         0.4         -         -         0.1           Other Manufacturing Industries         0.8         1.8         0.3         1.7         -         -         0.4           F41-43         CONSTRUCTION         0.9         0.4         0.5         0.8         0.1         0.4         0.4           G-U         SERVICES         36.9         2.5         22.7         2.7         7.9         2.2         6.2           G46-47         WHOLESALE AND RETAIL TRADE         5.1         2.2         1.4         1.5         1.2         1.5         2.4           G46         Wholesale Trade         3.8         2.4         1.1         1.4         0.4         1.1         2.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221 </td <td>2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1</td>   | 2.0 0.3 1.9 0.2 2.3 4.3 4.9 1.7 1.1   |
| C29-30   Transport Equipment   | 0.3<br>1.9<br>0.2<br>2.3<br>4.3<br>4.9<br>1.7<br>1.1  |
| Other Manufacturing Industries         0.8         1.8         0.3         1.7         -         -         0.4           F41-43         CONSTRUCTION         0.9         0.4         0.5         0.8         0.1         0.4         0.4           G-U         SERVICES         36.9         2.5         22.7         2.7         7.9         2.2         6.2           G46         WHOLESALE AND RETAIL TRADE         5.1         2.2         1.4         1.5         1.2         1.5         2.4           G47         Retail Trade         3.8         2.4         1.1         1.4         0.4         1.1         2.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221         Land Transport & Supporting Services         0.5         1.1         0.1         0.9         -         -         0.3           H50,5222, 5225         Water Transport & Supporting Services         0.3         1.0         0.2         1.2         0.1         1.5         0.1      <   | 1.9<br>0.2<br>2.3<br>4.3<br>4.9<br>1.7<br>1.1<br>1.3  |
| F41-43         CONSTRUCTION         0.9         0.4         0.5         0.8         0.1         0.4         0.4           G-U         SERVICES         36.9         2.5         22.7         2.7         7.9         2.2         6.2           G46-47         WHOLESALE AND RETAIL TRADE         5.1         2.2         1.4         1.5         1.2         1.5         2.4           G46         Wholesale Trade         3.8         2.4         1.1         1.4         0.4         1.1         2.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221         Land Transport & Supporting Services         0.5         1.1         0.1         0.9         -         -         0.3           H50,5222, 5225         Water Transport & Supporting Services         0.3         1.0         0.2         1.2         0.1         1.5         0.1  | 0.2<br>2.3<br>4.3<br>4.9<br>1.7<br>1.1  |
| G-U SERVICES G46-47 WHOLESALE AND RETAIL TRADE G46 Wholesale Trade G47 Retail Trade H49-53 TRANSPORTATION AND STORAGE H49,5221 Land Transport & Supporting Services H50,5222, 5225 H51,5223 Air Transport & Supporting Services Other Transportation & Storage Services Other Transportation & Storage Services D40 Accommodation D55-66 ACCOMMODATION AND FOOD SERVICES D58-63 INFORMATION AND COMMUNICATIONS J62-63 IT & Other Information Services D40 SERVICES D41 D42 D43 D44 D45 D45 D46   | 2.3 4.3 4.9 1.7 1.1 1.3   |
| G46-47         WHOLESALE AND RETAIL TRADE         5.1         2.2         1.4         1.5         1.2         1.5         2.4           G46         Wholesale Trade         3.8         2.4         1.1         1.4         0.4         1.1         2.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221         Land Transport & Supporting Services         0.5         1.1         0.1         0.9         -         -         0.3           H50,5222, 5225         Water Transport & Supporting Services         0.3         1.0         0.2         1.2         0.1         1.5         0.1           H51,5223         Air Transport & Supporting Services         0.1         0.3         -         -         0.1         0.4         -         0.1         0.4         -         0.1         0.4         -         0.3         -         -         0.1         0.4         -         0.3         -         -         0.1         0.4         0.5         0.1         0.1         <   | 4.3<br>4.9<br>1.7<br>1.1  |
| G46         Wholesale Trade         3.8         2.4         1.1         1.4         0.4         1.1         2.2           G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221         Land Transport & Supporting Services         0.5         1.1         0.1         0.9         -         -         0.3           H50,5222, 5225         Water Transport & Supporting Services         0.3         1.0         0.2         1.2         0.1         1.5         0.1           H51,5223         Air Transport & Supporting Services         0.1         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.3   | 4.9<br>1.7<br>1.1<br>1.3  |
| G47         Retail Trade         1.3         1.8         0.3         1.9         0.8         1.8         0.2           H49-53         TRANSPORTATION AND STORAGE         1.2         0.9         0.4         0.8         0.2         0.5         0.7           H49,5221         Land Transport & Supporting Services         0.5         1.1         0.1         0.9         -         -         0.3           H50,5222, 5225         Water Transport & Supporting Services         0.3         1.0         0.2         1.2         0.1         1.5         0.1           H51,5223         Air Transport & Supporting Services         0.1         0.3         -         -         0.1         0.4         -         -         0.1         0.4         -         -         0.1         0.4         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -         0.1         0.4         -         -         0.3         -         -<  | 1.7<br>1.1<br>1.3   |
| H49-53       TRANSPORTATION AND STORAGE       1.2       0.9       0.4       0.8       0.2       0.5       0.7         H49,5221       Land Transport & Supporting Services       0.5       1.1       0.1       0.9       -       -       0.3         H50,5222, 5225       Water Transport & Supporting Services       0.3       1.0       0.2       1.2       0.1       1.5       0.1         H51,5223       Air Transport & Supporting Services       0.1       0.3       -       -       0.1       0.4       -       -       0.1       0.4       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.3       -       -       0.3       -       -       0.3       -       -       0.3       -       -       0.3       -       -       0.3       - <t< td=""><td>1.1<br/>1.3</td></t<>  | 1.1<br>1.3  |
| H49,5221       Land Transport & Supporting Services       0.5       1.1       0.1       0.9       -       -       0.3         H50,5222, 5225       Water Transport & Supporting Services       0.3       1.0       0.2       1.2       0.1       1.5       0.1         H51,5223       Air Transport & Supporting Services       0.1       0.3       -       -       0.1       0.4       -         Other Transportation & Storage Services       0.4       0.8       0.1       0.6       -       -       0.3         I55-56       ACCOMMODATION AND FOOD SERVICES       4.0       2.5       0.7       2.0       2.6       2.8       0.7         I55       Accommodation       0.8       3.5       0.1       1.4       0.4       4.5       0.3         I56       Food & Beverage Services       3.2       2.3       0.6       2.2       2.2       2.6       0.4         J58-63       INFORMATION AND COMMUNICATIONS       3.8       4.3       3.6       4.4       0.2       2.4       -         J62-63       IT & Other Information Services       3.3       5.2       3.2       5.4       0.1       3.1       -   | 1.3   |
| H50,5222, 5225 Water Transport & Supporting Services 0.3 1.0 0.2 1.2 0.1 1.5 0.1 H51,5223 Air Transport & Supporting Services 0.1 0.3 - 0ther Transportation & Storage Services 0.4 0.8 0.1 0.6 - 0.7 0.7 0.7 0.7 0.8 0.7 0.8 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9  |   |
| 5225       Water Transport & Supporting Services       0.3       1.0       0.2       1.2       0.1       1.5       0.1         H51,5223       Air Transport & Supporting Services       0.1       0.3       -       -       0.1       0.4       -       -       0.3       -       -       0.1       0.4       -       -       0.3  | 0.6   |
| Other Transportation & Storage Services         0.4         0.8         0.1         0.6         -         -         0.3           I55-56         ACCOMMODATION AND FOOD SERVICES         4.0         2.5         0.7         2.0         2.6         2.8         0.7           I55         Accommodation         0.8         3.5         0.1         1.4         0.4         4.5         0.3           I56         Food & Beverage Services         3.2         2.3         0.6         2.2         2.2         2.6         0.4           J58-63         INFORMATION AND COMMUNICATIONS         3.8         4.3         3.6         4.4         0.2         2.4         -           J58-61         Telecommunications, Broadcasting & Publishing         0.5         1.9         0.5         2.0         -         -         -         -           J62-63         IT & Other Information Services         3.3         5.2         3.2         5.4         0.1         3.1         -  |   |
| I55-56         ACCOMMODATION AND FOOD SERVICES         4.0         2.5         0.7         2.0         2.6         2.8         0.7           I55         Accommodation         0.8         3.5         0.1         1.4         0.4         4.5         0.3           I56         Food & Beverage Services         3.2         2.3         0.6         2.2         2.2         2.6         0.4           J58-63         INFORMATION AND COMMUNICATIONS         3.8         4.3         3.6         4.4         0.2         2.4         -           J58-61         Telecommunications, Broadcasting & Publishing         0.5         1.9         0.5         2.0         -         -         -           J62-63         IT & Other Information Services         3.3         5.2         3.2         5.4         0.1         3.1         -  | -   |
| I55         Accommodation         0.8         3.5         0.1         1.4         0.4         4.5         0.3           I56         Food & Beverage Services         3.2         2.3         0.6         2.2         2.2         2.6         0.4           J58-63         INFORMATION AND COMMUNICATIONS         3.8         4.3         3.6         4.4         0.2         2.4         -           J58-61         Telecommunications, Broadcasting & Publishing         0.5         1.9         0.5         2.0         -         -         -           J62-63         IT & Other Information Services         3.3         5.2         3.2         5.4         0.1         3.1         -   | 1.4   |
| I56       Food & Beverage Services       3.2       2.3       0.6       2.2       2.2       2.6       0.4         J58-63       INFORMATION AND COMMUNICATIONS       3.8       4.3       3.6       4.4       0.2       2.4       -         J58-61       Telecommunications, Broadcasting & Publishing       0.5       1.9       0.5       2.0       -       -       -       -         J62-63       IT & Other Information Services       3.3       5.2       3.2       5.4       0.1       3.1       -   | 2.2   |
| J58-63         INFORMATION AND COMMUNICATIONS         3.8         4.3         3.6         4.4         0.2         2.4         -           J58-61         Telecommunications, Broadcasting & Publishing         0.5         1.9         0.5         2.0         -         -         -           J62-63         IT & Other Information Services         3.3         5.2         3.2         5.4         0.1         3.1         -  | 5.2   |
| J58-61         Telecommunications, Broadcasting & Publishing         0.5         1.9         0.5         2.0         -   | 1.6   |
| J62-63 IT & Other Information Services 3.3 5.2 3.2 5.4 0.1 3.1 -   | -   |
|  | -   |
|  | -   |
| K64-66 FINANCIAL AND INSURANCE SERVICES 4.5 3.0 4.4 3.2 0.1 1.0 -  | -   |
| K64 & 66 (excl.662) Financial Services 4.0 3.0 3.9 3.2 0.1 0.8   | -   |
| K65 & 662 Insurance Services 0.5 2.7 0.5 2.9   | -   |
| L68 REAL ESTATE SERVICES 0.9 2.1 0.5 2.2 0.2 2.4 0.2   | 1.9   |
| M69-75 PROFESSIONAL SERVICES 2.8 2.0 2.4 2.1 0.3 1.7 0.1   | 0.9   |
| M69-70 Legal, Accounting & Management Services 2.1 2.7 1.8 2.7 0.2 1.9 0.1   | 5.1   |
| M71 Architectural & Engineering Services 0.4 0.8 0.3 1.0   | -   |
| Other Professional Services 0.3 1.9 0.3 1.9  | -   |
| N77-82 ADMINISTRATIVE AND SUPPORT SERVICES 4.2 2.9 0.9 3.0 1.6 3.9 1.8   | 2.4   |
| N80 Security & Investigation 1.5 4.3 0.1 1.9 1.2 4.2 0.3   | 6.6   |
| N81 Cleaning & Landscaping 1.2 1.9 0.1 3.1 1.1   | 1.9   |
| Other Administrative & Support Services 1.5 3.4 0.8 3.5 0.3 3.3 0.4 O-U COMMUNITY, SOCIAL AND PERSONAL   | 3.3   |
| SERVICES 10.3 2.8 8.4 3.0 1.6 2.5 0.3  | 1.3   |
| O84,P85 Public Administration & Education 6.2 3.3 5.6 3.3 0.5 4.1  | -   |
| Q86-88 Health & Social Services 3.2 3.1 2.1 2.8 1.0 4.2 0.1  | 0.4   |
| R90-93 Arts, Entertainment & Recreation 0.5 1.3 0.3 2.0 0.1 0.7 0.1  | 2.4   |
| S,T,U Other Community, Social & Personal Services 0.5 1.4 0.4 2.6 0.1 0.6  | 1.6   |
| A,B,D,E,V OTHERS*  0.4 1.7 0.2 1.9 0.1  Source: Labour Market Survey, Manpower Research & Statistics Departs   |   |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>-:</sup> nil or negligible

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Data may not add up to the total due to rounding.

# 7.1 LABOUR TURNOVER

AVERAGE MONTHLY RECRUITMENT RATE BY INDUSTRY AND OCCUPATIONAL GROUP

Per Cent

| C10-32         MANN           C10-12         Food,           C17,18,22         Paper           C19-21         Petroi           C25,28         Fabric           C26         Electr           C29-30         Trans           Other         Other           F41-43         CONS           G-U         SERV           G46-47         WHO           G47         Retail           H49-53         TRAN           H49,5221         Land           H50,5222,         Water           152-56         ACCO           I55         Accor           I55         Accor           I56         Food           J58-63         INFO           J58-63         INFO           J58-63         IT & O           K64-66         FINAI           K64 & 66         (excl.662)           K65 & 662         Insura           L68         REAL           M69-70         Legal           M71         Archit           Other  | TAL  DUSTRY (SSIC 2015)  NUFACTURING  Did, Beverages & Tobacco Der / Rubber / Plastic Products & Printing Proleum, Chemical & Pharmaceutical Products Dicitated Metal Products, Machinery & Equipment Dictronic, Computer & Optical Products Directly  | 2.1  1.8  3.0  1.9  1.4  1.6  2.5  1.2  1.6  1.7  2.3  2.4  | 2.3  1.9 3.2 1.8 1.3 1.9 1.8 2.0                     | 2019  2.2  1.7  2.9  1.6  1.3  1.8  1.6  1.4  1.5    | 2Q<br>2019<br>2.4<br>2.0<br>3.9<br>1.8<br>1.3<br>1.9<br>2.0<br>1.6<br>1.8 | 2020<br>1.2<br>0.9<br>2.0<br>1.0<br>0.7<br>0.5<br>1.3<br>0.3 |
|--|--|---|--|--|---|--|
| C10-32 MANI C10-12 Food, C17,18,22 Papel C19-21 Petrol C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 ACCO I56 Food J58-63 INFO J58-63 INFO J58-63 INFO J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  | DUSTRY (SSIC 2015) INUFACTURING  ad, Beverages & Tobacco  per / Rubber / Plastic Products & Printing roleum, Chemical & Pharmaceutical Products pricated Metal Products, Machinery & Equipment actronic, Computer & Optical Products Insport Equipment Inter Manufacturing Industries INSTRUCTION RVICES IOLESALE AND RETAIL TRADE Iolesale Trade Indicate Indicat | 2.1  1.8  3.0  1.9  1.4  1.6  2.5  1.2  1.6  1.7  2.3       | 2.3  1.9  3.2  1.8  1.3  1.9  1.8  1.7  1.6  2.0     | 2.2<br>1.7<br>2.9<br>1.6<br>1.3<br>1.8<br>1.6<br>1.4 | 2.4  2.0  3.9  1.8  1.3  1.9  2.0  1.6                                    | 1.2<br>0.9<br>2.0<br>1.0<br>0.7<br>0.5<br>1.3                |
| C10-32 MANI C10-12 Food, C17,18,22 Paper C19-21 Petrol C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 ACCO I55 Food J58-63 INFO J58-63 INFO J58-63 INFO J58-63 INFO J64-66 FINAL K64 & 66 (excl.662) Finan K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  | DUSTRY (SSIC 2015) INUFACTURING  ad, Beverages & Tobacco  per / Rubber / Plastic Products & Printing roleum, Chemical & Pharmaceutical Products pricated Metal Products, Machinery & Equipment actronic, Computer & Optical Products Insport Equipment Inter Manufacturing Industries INSTRUCTION RVICES IOLESALE AND RETAIL TRADE Iolesale Trade Indicate Indicat | 1.8 3.0 1.9 1.4 1.6 2.5 1.2 1.6 1.7 2.3                     | 1.9 3.2 1.8 1.3 1.9 1.8 1.7 1.6 2.0                  | 1.7<br>2.9<br>1.6<br>1.3<br>1.8<br>1.6<br>1.4        | 2.0<br>3.9<br>1.8<br>1.3<br>1.9<br>2.0<br>1.6                             | 0.9<br>2.0<br>1.0<br>0.7<br>0.5<br>1.3                       |
| C10-32         MANN           C10-12         Food,           C17,18,22         Paper           C19-21         Petroi           C25,28         Fabric           C26         Electr           C29-30         Trans           Other         Other           F41-43         CONS           G-U         SERV           G46-47         WHO           G47         Retail           H49-53         TRAN           H49,5221         Land           H50,5222,         Water           155-56         ACCO           155         ACCO           155         ACCO           156         Food           J58-63         INFO           J58-63         INFO           J58-61         Telec           J62-63         IT & O           K64-66         FINAI           K64 & 66         (excl.662)           K65 & 662         Insura           L68         REAL           M69-75         PROF           M69-70         Legal           M71         Archit           Other   | NUFACTURING  od, Beverages & Tobacco oer / Rubber / Plastic Products & Printing roleum, Chemical & Pharmaceutical Products oricated Metal Products, Machinery & Equipment octronic, Computer & Optical Products insport Equipment oer Manufacturing Industries NSTRUCTION RVICES IOLESALE AND RETAIL TRADE olesale Trade and Trade   | 3.0<br>1.9<br>1.4<br>1.6<br>2.5<br>1.2<br>1.6<br>1.7<br>2.3 | 3.2<br>1.8<br>1.3<br>1.9<br>1.8<br>1.7<br>1.6<br>2.0 | 2.9<br>1.6<br>1.3<br>1.8<br>1.6<br>1.4               | 3.9<br>1.8<br>1.3<br>1.9<br>2.0<br>1.6                                    | 2.0<br>1.0<br>0.7<br>0.5<br>1.3                              |
| C10-12 Food, C17,18,22 Paper C19-21 Petrol C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) Finan K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  | od, Beverages & Tobacco per / Rubber / Plastic Products & Printing proleum, Chemical & Pharmaceutical Products pricated Metal Products, Machinery & Equipment per Computer & Optical Products pricated Metal Products, Machinery & Equipment per Manufacturing Industries process proc | 3.0<br>1.9<br>1.4<br>1.6<br>2.5<br>1.2<br>1.6<br>1.7<br>2.3 | 3.2<br>1.8<br>1.3<br>1.9<br>1.8<br>1.7<br>1.6<br>2.0 | 2.9<br>1.6<br>1.3<br>1.8<br>1.6<br>1.4               | 3.9<br>1.8<br>1.3<br>1.9<br>2.0<br>1.6                                    | 2.0<br>1.0<br>0.7<br>0.5<br>1.3                              |
| C17,18,22 Paper C19-21 Petrol C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAI K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | peer / Rubber / Plastic Products & Printing roleum, Chemical & Pharmaceutical Products pricated Metal Products, Machinery & Equipment actronic, Computer & Optical Products Insport Equipment Iter Manufacturing Industries INSTRUCTION RVICES IOLESALE AND RETAIL TRADE Iolesale Trade Iteria in the state of t | 1.9<br>1.4<br>1.6<br>2.5<br>1.2<br>1.6<br>1.7<br>2.3        | 1.8<br>1.3<br>1.9<br>1.8<br>1.7<br>1.6<br><b>2.0</b> | 1.6<br>1.3<br>1.8<br>1.6<br>1.4                      | 1.8<br>1.3<br>1.9<br>2.0<br>1.6   | 1.0<br>0.7<br>0.5<br>1.3                                     |
| C19-21 Petrol C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Watel I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | roleum, Chemical & Pharmaceutical Products oricated Metal Products, Machinery & Equipment otronic, Computer & Optical Products insport Equipment our Manufacturing Industries INSTRUCTION RVICES IOLESALE AND RETAIL TRADE olesale Trade   | 1.4<br>1.6<br>2.5<br>1.2<br>1.6<br>1.7<br>2.3               | 1.3<br>1.9<br>1.8<br>1.7<br>1.6<br><b>2.0</b>        | 1.3<br>1.8<br>1.6<br>1.4<br>1.5                      | 1.3<br>1.9<br>2.0<br>1.6  | 0.7<br>0.5<br>1.3  |
| C25,28 Fabric C26 Electr C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water I55 Accor I56 Food J58-63 INFO J58-63 INFO J58-63 IT & C K64-66 FINAL K64 & 66 (excl.662) K65 & 662 L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | oricated Metal Products, Machinery & Equipment ctronic, Computer & Optical Products Insport Equipment INSTRUCTION RVICES IOLESALE AND RETAIL TRADE Iolesale Trade Iolaid Trade   | 1.6<br>2.5<br>1.2<br>1.6<br>1.7<br>2.3                      | 1.9<br>1.8<br>1.7<br>1.6<br><b>2.0</b>               | 1.8<br>1.6<br>1.4<br>1.5                             | 1.9<br>2.0<br>1.6   | 0.5<br>1.3   |
| C26 Electron C29-30 Trans Other F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telect J62-63 IT & C K64-66 (excl.662) K65 & 662 Insura K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other  | ctronic, Computer & Optical Products nsport Equipment ner Manufacturing Industries NSTRUCTION RVICES IOLESALE AND RETAIL TRADE olesale Trade and Trade   | 2.5<br>1.2<br>1.6<br>1.7<br>2.3                             | 1.8<br>1.7<br>1.6<br><b>2.0</b>                      | 1.6<br>1.4<br>1.5                                    | 2.0<br>1.6  | 1.3  |
| C29-30 Trans Other  F41-43 CONS G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & O K64-66 FINAL K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | nsport Equipment her Manufacturing Industries  NSTRUCTION  RVICES  IOLESALE AND RETAIL TRADE  olesale Trade  at I Trade  | 1.2<br>1.6<br>1.7<br>2.3                                    | 1.7<br>1.6<br><b>2.0</b>                             | 1.4<br>1.5   | 1.6   |  |
| F41-43         Other           G-U         SERV           G46-47         WHO           G46         Whole           G47         Retail           H49-53         TRAN           H49,5221         Land           H50,5222,         Water           5225         H51,5223           H55-56         ACCO           I55         Accord           I56         Food           J58-63         INFO           J58-63         IT & O           K64-66         FINAI           K64 & 66         (excl.662)           K65 & 662         Insura           L68         REAL           M69-75         PROF           M69-70         Legal           M71         Archit           Other   | ner Manufacturing Industries  NSTRUCTION  RVICES  IOLESALE AND RETAIL TRADE  olesale Trade  ail Trade  | 1.6<br>1.7<br>2.3   | 1.6<br><b>2.0</b>                                    | 1.5  |   | 0.3  |
| F41-43         CONS           G-U         SERV           G46-47         WHO           G46         Whole           G47         Retail           H49-53         TRAN           H49,5221         Land           H50,5222,         Water           5225         H51,5223           H55-56         ACCO           I55         Accor           I56         Food           J58-63         INFO           J62-63         IT & C           K64-66         FINAI           K64 & 66         (excl.662)           K65 & 662         Insura           L68         REAL           M69-75         PROF           M69-70         Legal           M71         Archit           Other   | NSTRUCTION RVICES IOLESALE AND RETAIL TRADE olesale Trade rail Trade   | 1.7<br>2.3  | 2.0  |  | 1.8   |  |
| G-U SERV G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | RVICES IOLESALE AND RETAIL TRADE olesale Trade rail Trade  | 2.3   |  |  |   | 1.0  |
| G46-47 WHO G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water 151,5223 Air Tr Other 155-56 ACCO 155 ACCO 156 Food J58-63 INFO J58-61 Telec J62-63 IT & O K64-66 FINAL K64 & 66 (excl.662) Finan K64 & 66 (excl.662) Resal K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | IOLESALE AND RETAIL TRADE<br>olesale Trade<br>ail Trade  |   |  | 2.2  | 2.4   | 0.5  |
| G46 Whole G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & O K64-66 FINAL K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | olesale Trade<br>ail Trade   | 24  | 2.4  | 2.4  | 2.6   | 1.4  |
| G47 Retail H49-53 TRAN H49,5221 Land H50,5222, 5225 Water I51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & O K64-66 FINAL K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit   | ail Trade  | 2.7   | 2.4  | 2.2  | 2.3   | 1.7  |
| H49-53 TRAN H49,5221 Land H50,5222, 5225 Water 151,5223 Air Tr Other 155-56 Accord 156 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  |  | 1.8   | 2.0  | 1.9  | 2.1   | 1.3  |
| H49,5221 Land H50,5222, 5225 Water H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAI K64 & 66 (excl.662) K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  | ANCDODIATION AND CTODAGE   | 3.5   | 3.4  | 2.9  | 2.9   | 2.4  |
| H50,5222, 5225 H51,5223 Air Tr Other I55-56 ACCO I55 Accor I56 Food J58-63 INFO J58-61 Telec IC ACCO I | ANOFOR TATION AND STURAGE  | 1.7   | 1.8  | 1.7  | 1.8   | 0.8  |
| 5225 Water 5225 Water 5226 H51,5223 Air Tr Other 155-56 ACCC 155 Accor 156 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAI K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit  | nd Transport & Supporting Services   | 1.7   | 1.8  | 1.8  | 1.8   | 1.1  |
| Other   I55-56   | ter Transport & Supporting Services  | 1.5   | 1.1  | 1.2  | 1.4   | 0.6  |
| I55-56         ACCC           I55         Accor           I56         Food           J58-63         INFO           J58-61         Telec           J62-63         IT & C           K64-66         FINAL           K64 & 66         Finan           (excl.662)         Insura           L68         REAL           M69-75         PROF           M69-70         Legal           M71         Archit           Other   | Transport & Supporting Services  | 1.1   | 1.6  | 1.5  | 1.6   | 0.2  |
| I55         Accor           I56         Food           J58-63         INFO           J58-61         Telec           J62-63         IT & C           K64-66         FINAI           K64 & 66         (excl.662)           K65 & 662         Insura           L68         REAL           M69-75         PROF           M69-70         Legal           M71         Archit           Other   | er Transportation & Storage Services   | 2.3   | 2.5  | 2.3  | 2.4   | 1.1  |
| 156 Food J58-63 INFO J58-61 Telec J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | COMMODATION AND FOOD SERVICES  | 3.7   | 3.7  | 4.0  | 4.3   | 1.5  |
| J58-63 INFO<br>J58-61 Telec<br>J62-63 IT & C<br>K64-66 FINAL<br>K64 & 66<br>(excl.662) Finan<br>(excl.662) Insura<br>L68 REAL<br>M69-75 PROF<br>M69-70 Legal<br>M71 Archit   | commodation  | 2.8   | 2.8  | 3.1  | 4.0   | 0.8  |
| J58-61 Telect<br>J62-63 IT & C<br>K64-66 FINAL<br>K64 & 66<br>(excl.662) Finan<br>K65 & 662 Insura<br>L68 REAL<br>M69-75 PROF<br>M69-70 Legal<br>M71 Archit  | od & Beverage Services   | 4.0   | 3.9  | 4.1  | 4.4   | 1.6  |
| J62-63 IT & C K64-66 FINAL K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | ORMATION AND COMMUNICATIONS  | 2.0   | 2.3  | 2.4  | 2.6   | 2.2  |
| K64-66 FINAI K64 & 66 (excl.662) Finan K65 & 662 Insura L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | ecommunications, Broadcasting & Publishing   | 1.6   | 1.7  | 1.7  | 1.9   | 1.8  |
| K64 & 66<br>(excl.662) Finan<br>K65 & 662 Insura<br>L68 REAL<br>M69-75 PROF<br>M69-70 Legal<br>M71 Archit  | & Other Information Services   | 2.2   | 2.6  | 2.7  | 2.9   | 2.4  |
| (excl.662)       Finan         K65 & 662       Insura         L68       REAL         M69-75       PROF         M69-70       Legal         M71       Archit         Other   | IANCIAL AND INSURANCE SERVICES   | 1.8   | 2.1  | 1.8  | 2.1   | 1.2  |
| L68 REAL M69-75 PROF M69-70 Legal M71 Archit Other   | ancial Services  | 1.8   | 2.1  | 1.8  | 2.0   | 1.2  |
| M69-75 PROF<br>M69-70 Legal<br>M71 Archit  | urance Services  | 2.3   | 2.2  | 2.3  | 2.5   | 1.8  |
| M69-70 Legal<br>M71 Archit<br>Other  | AL ESTATE SERVICES   | 3.4   | 3.3  | 3.2  | 3.3   | 1.5  |
| M71 Archit   | OFESSIONAL SERVICES  | 2.0   | 2.5  | 2.2  | 2.4   | 1.3  |
| Other  | gal, Accounting & Management Services  | 2.1   | 2.3  | 2.4  | 2.4   | 1.6  |
|  | hitectural & Engineering Services  | 1.9   | 2.8  | 2.1  | 2.2   | 0.8  |
|  | er Professional Services   | 1.8   | 2.3  | 2.1  | 2.4   | 1.1  |
| N77-82 ADMI  | MINISTRATIVE AND SUPPORT SERVICES  | 4.6   | 4.5  | 4.3  | 4.8   | 2.8  |
| N80 Secur  | curity & Investigation   | 3.7   | 3.9  | 4.5  | 4.7   | 3.6  |
| N81 Clean  | aning & Landscaping  | 4.6   | 4.7  | 4.5  | 5.0   | 2.6  |
| Other  | er Administrative & Support Services   | 5.5   | 4.5  | 4.0  | 4.6   | 2.6  |
| O-U COMI   | MMUNITY, SOCIAL AND PERSONAL SERVICES  | 1.3   | 1.5  | 1.5  | 1.6   | 0.9  |
| O84,P85 Public   | olic Administration & Education  | 1.0   | 1.1  | 1.1  | 1.0   | 0.7  |
| Q86-88 Healtl  | alth & Social Services   | 1.6   | 1.7  | 1.7  | 1.9   | 1.5  |
| R90-93 Arts, I   | s, Entertainment & Recreation  | 1.8   | 1.9  | 2.0  | 2.6   | 0.8  |
| S,T,U Other  | er Community, Social & Personal Services   | 2.0   | 2.6  | 2.1  | 2.3   | 0.7  |
|  | - '  | 1.4   | 1.8  | 1.6  | 1.7   | 1.0  |
| OCC  | HERS*  |   |  |  |   |  |
|  | HERS*<br>CUPATIONAL GROUP  | 1.5   | 1.7  | 1.7  | 1.8   | 1.1  |
|  |  | 3.1   | 3.2  | 3.2  | 3.5   | 1.7  |
| Produ  | CUPATIONAL GROUP   | 2.4   | 2.5  | 2.5  | 2.8   | 1.2  |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Figures for the quarter are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

# 7.2 LABOUR TURNOVER

AVERAGE MONTHLY RESIGNATION RATE BY INDUSTRY AND OCCUPATIONAL GROUP

Per Cent

|                        |  |      |      |      |      | Per Cent |
|------------------------|--|------|------|------|------|----------|
|                        |  | 2017 | 2018 | 2019 | 20   |          |
|                        | -0-11  |      |      |      | 2019 | 2020     |
|                        | TOTAL  | 1.8  | 1.8  | 1.8  | 2.0  | 1.3      |
| 040.00                 | INDUSTRY (SSIC 2015)                                   |      |      | 4.   | 4-   |          |
| C10-32                 | MANUFACTURING  | 1.5  | 1.6  | 1.5  | 1.7  | 0.9      |
| C10-12                 | Food, Beverages & Tobacco                              | 2.5  | 2.8  | 2.6  | 3.4  | 2.4      |
|                        | Paper / Rubber / Plastic Products & Printing           | 1.7  | 1.7  | 1.6  | 1.8  | 1.3      |
| C19-21                 | Petroleum, Chemical & Pharmaceutical Products          | 0.9  | 0.9  | 0.8  | 0.9  | 0.6      |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment       | 1.6  | 1.5  | 1.4  | 1.6  | 0.8      |
| C26                    | Electronic, Computer & Optical Products                | 1.5  | 1.6  | 1.5  | 1.8  | 0.8      |
| C29-30                 | Transport Equipment                                    | 1.4  | 1.3  | 1.2  | 1.4  | 0.5      |
| =                      | Other Manufacturing Industries                         | 1.3  | 1.5  | 1.4  | 1.6  | 0.9      |
| F41-43                 | CONSTRUCTION   | 1.8  | 1.8  | 1.8  | 2.0  | 0.7      |
| G-U                    | SERVICES   | 1.9  | 1.9  | 1.8  | 2.1  | 1.5      |
| G46-47                 | WHOLESALE AND RETAIL TRADE                             | 2.0  | 2.0  | 1.8  | 2.0  | 1.6      |
| G46                    | Wholesale Trade  | 1.6  | 1.6  | 1.4  | 1.7  | 1.3      |
| G47                    | Retail Trade   | 3.0  | 3.0  | 2.4  | 2.8  | 2.1      |
| H49-53                 | TRANSPORTATION AND STORAGE                             | 1.3  | 1.3  | 1.4  | 1.4  | 0.9      |
| H49,5221               | Land Transport & Supporting Services                   | 1.3  | 1.3  | 1.1  | 1.2  | 1.0      |
| H50,5222,<br>5225      | Water Transport & Supporting Services                  | 0.9  | 0.9  | 0.9  | 1.0  | 0.6      |
| H51,5223               | Air Transport & Supporting Services                    | 0.8  | 1.0  | 0.9  | 0.9  | 0.6      |
|                        | Other Transportation & Storage Services                | 1.9  | 1.9  | 2.1  | 2.3  | 1.4      |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES                        | 3.6  | 3.3  | 3.4  | 3.9  | 3.2      |
| 155                    | Accommodation  | 2.6  | 2.4  | 2.5  | 3.0  | 2.2      |
| 156                    | Food & Beverage Services                               | 3.8  | 3.4  | 3.6  | 4.1  | 3.3      |
| J58-63                 | INFORMATION AND COMMUNICATIONS                         | 1.6  | 1.6  | 1.6  | 1.8  | 1.4      |
| J58-61                 | Telecommunications, Broadcasting & Publishing          | 1.2  | 1.2  | 1.2  | 1.3  | 1.5      |
| J62-63                 | IT & Other Information Services                        | 1.8  | 1.8  | 1.8  | 2.0  | 1.4      |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES                       | 1.3  | 1.4  | 1.2  | 1.5  | 0.8      |
| K64 & 66<br>(excl.662) | Financial Services                                     | 1.2  | 1.3  | 1.2  | 1.4  | 0.7      |
| K65 & 662              | Insurance Services                                     | 1.6  | 1.6  | 1.6  | 1.8  | 1.2      |
| L68                    | REAL ESTATE SERVICES                                   | 2.7  | 2.5  | 2.5  | 3.1  | 1.5      |
| M69-75                 | PROFESSIONAL SERVICES                                  | 1.5  | 1.6  | 1.7  | 1.8  | 1.4      |
| M69-70                 | Legal, Accounting & Management Services                | 1.6  | 1.6  | 1.6  | 1.7  | 1.7      |
| M71                    | Architectural & Engineering Services                   | 1.5  | 1.7  | 1.7  | 1.9  | 1.0      |
|                        | Other Professional Services                            | 1.5  | 1.8  | 1.8  | 2.0  | 1.0      |
| N77-82                 | ADMINISTRATIVE AND SUPPORT SERVICES                    | 3.6  | 3.4  | 3.5  | 3.8  | 3.1      |
| N80                    | Security & Investigation                               | 3.0  | 3.0  | 3.8  | 4.1  | 4.0      |
| N81                    | Cleaning & Landscaping                                 | 4.3  | 4.2  | 3.9  | 4.0  | 3.3      |
|                        | Other Administrative & Support Services                | 3.3  | 2.5  | 2.7  | 3.3  | 2.2      |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL SERVICES                | 1.0  | 1.1  | 1.0  | 1.2  | 0.8      |
| O84,P85                | Public Administration & Education                      | 0.6  | 0.7  | 0.7  | 0.8  | 0.5      |
| Q86-88                 | Health & Social Services                               | 1.1  | 1.2  | 1.2  | 1.2  | 0.8      |
| R90-93                 | Arts, Entertainment & Recreation                       | 1.6  | 1.5  | 1.6  | 2.0  | 1.5      |
| S,T,U                  | Other Community, Social & Personal Services            | 1.8  | 2.3  | 1.8  | 2.1  | 1.5      |
| A,B,D,E,V              | OTHERS*  | 1.4  | 1.4  | 1.2  | 1.3  | 0.8      |
|                        | OCCUPATIONAL GROUP                                     |      |      |      |      |          |
|                        | Professionals, Managers, Executives & Technicians      | 1.2  | 1.3  | 1.2  | 1.4  | 0.9      |
|                        | Clerical, Sales & Service Workers                      | 2.6  | 2.5  | 2.6  | 3.0  | 2.3      |
|                        | Production & Transport Operators, Cleaners & Labourers | 2.2  | 2.2  | 2.1  | 2.3  | 1.5      |
|                        | Source : Labour Ma                                     |      |      |      |      |          |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management. Notes :

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Figures for the quarter are non-seasonally adjusted. Annual figures are the simple averages of the figures obtained at quarterly intervals.

# 7.3 LABOUR TURNOVER

AVERAGE MONTHLY RECRUITMENT RATE AND RESIGNATION RATE BY INDUSTRY AND OCCUPATIONAL GROUP, SECOND QUARTER 2020

Per Cent

|                           |  |                   |                   |                   |  |                   |                    |                                     | Per Cent          |
|---------------------------|--|-------------------|-------------------|-------------------|--|-------------------|--------------------|-------------------------------------|-------------------|
|                           |  |                   |                   |                   |  | Occupation        | nal Group          |                                     |                   |
|                           | Industry (SSIC 2015)   | Total             |                   | Mana<br>Execu     | sionals,<br>agers,<br>tives &<br>nicians |                   | Sales &<br>Workers | Produc<br>Transport (<br>Cleaners & | Operators,        |
|                           |  | Recruitment       | Resignation       | Recruitment       | Resignation                              | Recruitment       | Resignation        | Recruitment                         | Resignation       |
|                           | TOTAL  | 1.2               | 1.3               | 1.1               | 0.9                                      | 1.7               | 2.3                | 1.2                                 | 1.5               |
| C10-32                    | MANUFACTURING  | 0.9               | 0.9               | 0.7               | 0.7                                      | 1.2               | 1.7                | 1.0                                 | 1.0               |
| C10-12                    | Food, Beverages & Tobacco  | 2.0               | 2.4               | 1.5               | 1.1                                      | 2.0               | 2.9                | 2.2                                 | 2.7               |
| C17,18,22                 | Paper / Rubber / Plastic Products & Printing                           | 1.0               | 1.3               | 0.8               | 1.0                                      | 1.4               | 1.6                | 1.0                                 | 1.5               |
| C19-21                    | Petroleum, Chemical & Pharmaceutical Products                          | 0.7               | 0.6               | 0.8               | 0.5                                      | 1.4               | 0.5                | 0.6                                 | 0.9               |
| C25,28                    | Fabricated Metal Products, Machinery & Equipment                       | 0.5               | 0.8               | 0.7               | 0.7                                      | 0.7               | 1.1                | 0.4                                 | 0.8               |
| C26                       | Electronic, Computer & Optical Products                                | 1.3               | 0.8               | 0.8               | 0.8                                      | 0.9               | 0.5                | 2.1                                 | 0.9               |
| C29-30                    | Transport Equipment  | 0.3               | 0.5               | 0.4               | 0.5                                      | 0.5               | 1.5                | 0.2                                 | 0.4               |
|                           | Other Manufacturing Industries   | 1.0               | 0.9               | 0.8               | 0.9                                      | 1.1               | 0.5                | 1.1                                 | 0.9               |
| F41-43                    | CONSTRUCTION   | 0.5               | 0.7               | 0.9               | 0.9                                      | 0.9               | 1.1                | 0.4                                 | 0.6               |
| G-U                       | SERVICES   | 1.4               | 1.5               | 1.2               | 0.9                                      | 1.7               | 2.4                | 1.8                                 | 2.3               |
| G46-47                    | WHOLESALE AND RETAIL TRADE   | 1.7               | 1.6               | 0.9               | 0.8                                      | 1.9               | 1.9                | 2.6                                 | 2.4               |
| G46                       | Wholesale Trade  | 1.3               | 1.3               | 0.9               | 0.7                                      | 1.3               | 1.6                | 2.2                                 | 2.1               |
| G47                       | Retail Trade   | 2.4               | 2.1               | 1.0               | 1.1                                      | 2.4               | 2.1                | 4.4                                 | 3.7               |
| H49-53                    | TRANSPORTATION AND STORAGE   | 0.8               | 0.9               | 0.7               | 0.7                                      | 0.6               | 1.1                | 1.0                                 | 1.0               |
| H49,5221                  | Land Transport & Supporting Services                                   | 1.1               | 1.0               | 0.9               | 0.6                                      | 0.7               | 2.2                | 1.3                                 | 0.9               |
| H50,5222,<br>5225         | Water Transport & Supporting Services                                  | 0.6               | 0.6               | 0.7               | 0.7                                      | 0.7               | 0.8                | 0.3                                 | 0.3               |
| H51,5223                  | Air Transport & Supporting Services                                    | 0.2               | 0.6               | 0.3               | 0.3                                      | 0.1               | 0.7                | 0.5                                 | 0.6               |
|                           | Other Transportation & Storage Services                                | 1.1               | 1.4               | 0.9               | 1.0                                      | 1.3               | 1.3                | 1.2                                 | 1.7               |
| 155-56                    | ACCOMMODATION AND FOOD SERVICES  | 1.5               | 3.2               | 1.3               | 1.5                                      | 1.6               | 3.8                | 1.5                                 | 3.0               |
| 155                       | Accommodation  | 0.8               | 2.2               | 0.9               | 1.4                                      | 0.7               | 1.9                | 0.9                                 | 4.0               |
| 156                       | Food & Beverage Services   | 1.6               | 3.3               | 1.4               | 1.6                                      | 1.7               | 4.0                | 1.6                                 | 2.8               |
| J58-63                    | INFORMATION AND COMMUNICATIONS   | 2.2               | 1.4               | 2.2               | 1.2                                      | 1.7               | 3.7                | 1.7                                 | 1.6               |
| J58-61                    | Telecommunications, Broadcasting & Publishing                          | 1.8               | 1.5               | 1.8               | 0.8                                      | 1.6               | 6.3                | 2.2                                 | 1.3               |
| J62-63                    | IT & Other Information Services  | 2.4               | 1.4               | 2.4               | 1.4                                      | 1.7               | 1.6                | 1.1                                 | 1.9               |
| K64-66                    | FINANCIAL AND INSURANCE SERVICES                                       | 1.2               | 0.8               | 1.3               | 0.8                                      | 0.8               | 0.8                | 0.3                                 | 2.0               |
| K64 & 66<br>(excl.662)    | Financial Services   | 1.2               | 0.7               | 1.2               | 0.7                                      | 0.7               | 0.6                | 0.3                                 | 2.1               |
| K65 & 662                 | Insurance Services   | 1.8               | 1.2               | 1.8               | 1.2                                      | 1.5               | 1.4                | 1.6                                 | 0.0               |
| L68                       | REAL ESTATE SERVICES   | 1.5               | 1.5               | 1.2               | 0.8                                      | 1.8               | 1.5                | 2.0                                 | 2.8               |
| M69-75                    | PROFESSIONAL SERVICES  | 1.3               | 1.4               | 1.3               | 1.5                                      | 2.0               | 1.5                | 0.4                                 | 0.8               |
| M69-70                    | Legal, Accounting & Management Services                                | 1.6               | 1.7               | 1.5               | 1.7                                      | 2.3               | 1.5                | 0.7                                 | 1.5               |
| M71                       | Architectural & Engineering Services                                   | 0.8               | 1.0               | 0.9               | 1.1                                      | 1.2               | 1.0                | 0.3                                 | 0.7               |
|                           | Other Professional Services  | 1.1               | 1.0               | 1.1               | 0.8                                      | 2.3               | 2.9                | 0.3                                 | 1.1               |
| N77-82                    | ADMINISTRATIVE AND SUPPORT SERVICES                                    | 2.8               | 3.1               | 2.0               | 1.6                                      | 4.1               | 4.0                | 2.5                                 | 3.3               |
| N80                       | Security & Investigation   | 3.6               | 4.0               | 1.8               | 1.1                                      | 4.0               | 4.6                | 2.5                                 | 1.7               |
| N81                       | Cleaning & Landscaping   | 2.6               | 3.3               | 1.4               | 1.5                                      | 2.3               | 1.6                | 2.7                                 | 3.5               |
| O-U                       | Other Administrative & Support Services COMMUNITY, SOCIAL AND PERSONAL | 2.6<br>0.9        | 2.2<br>0.8        | 2.1<br>0.9        | 1.6<br>0.6                               | 4.8<br>1.0        | 2.7<br>1.3         | 1.9<br>0.8                          | 2.7<br>1.5        |
| 004 505                   | SERVICES Public Administration & Education                             |                   |                   |                   |  |                   |                    |                                     |                   |
| O84,P85                   | Health & Social Services   | 0.7               | 0.5               | 0.7               | 0.5                                      | 0.6               | 0.5                | 0.6                                 | 0.9               |
| Q86-88                    | Arts, Entertainment & Recreation                                       | 1.5               | 0.8               | 1.4               | 0.7                                      | 1.6               | 1.0                | 2.1                                 | 1.0               |
| R90-93                    |  | 0.8               | 1.5               | 0.8               | 0.9                                      | 0.9               | 1.7                | 0.2                                 | 2.3               |
| S,T,U<br><b>A,B,D,E,V</b> | Other Community, Social & Personal Services  OTHERS*                   | 0.7<br><b>1.0</b> | 1.5<br><b>0.8</b> | 1.0<br><b>0.8</b> | 0.9<br><b>0.4</b>                        | 0.5<br><b>0.9</b> | 1.8<br><b>0.6</b>  | 0.5<br><b>1.6</b>                   | 1.9<br><b>1.5</b> |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

Note: Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management.

# 8.1 HOURS WORKED

AVERAGE WEEKLY TOTAL PAID HOURS WORKED PER EMPLOYEE BY INDUSTRY

Hours

| Industry (CCIO 2045)   |  | 2047 | 0040 | 0040 | 2019 |      |      | 2020 |      |
|------------------------|--|------|------|------|------|------|------|------|------|
|                        | Industry (SSIC 2015)                             | 2017 | 2018 | 2019 | Jun  | Sep  | Dec  | Mar  | Jun  |
|                        | TOTAL  | 45.1 | 44.8 | 44.7 | 44.7 | 44.7 | 44.7 | 44.4 | 43.4 |
| C10-32                 | MANUFACTURING                                    | 48.5 | 48.3 | 47.8 | 47.9 | 47.8 | 47.9 | 47.6 | 46.1 |
| C10-12                 | Food, Beverages & Tobacco                        | 46.4 | 45.6 | 45.1 | 45.1 | 45.3 | 45.1 | 45.2 | 45.5 |
| C17,18,22              | Paper / Rubber / Plastic Products & Printing     | 48.6 | 48.3 | 47.6 | 48.0 | 47.5 | 47.4 | 47.4 | 46.4 |
| C19-21                 | Petroleum, Chemical & Pharmaceutical Products    | 44.4 | 44.1 | 43.9 | 43.7 | 43.5 | 44.2 | 44.0 | 43.4 |
| C25,28                 | Fabricated Metal Products, Machinery & Equipment | 50.1 | 49.8 | 49.5 | 49.1 | 49.7 | 50.3 | 49.2 | 46.4 |
| C26                    | Electronic, Computer & Optical Products          | 46.9 | 47.1 | 46.3 | 46.5 | 46.1 | 46.3 | 46.4 | 46.8 |
| C29-30                 | Transport Equipment                              | 50.6 | 50.7 | 50.7 | 51.2 | 50.5 | 50.1 | 49.9 | 45.4 |
|                        | Other Manufacturing Industries                   | 48.5 | 48.0 | 47.4 | 47.6 | 47.5 | 47.3 | 46.8 | 47.5 |
| F41-43                 | CONSTRUCTION                                     | 50.8 | 50.4 | 50.0 | 50.0 | 50.4 | 50.1 | 49.5 | 45.1 |
| G-U                    | SERVICES   | 43.1 | 42.9 | 42.9 | 42.9 | 43.0 | 43.0 | 42.7 | 42.4 |
| G46-47                 | WHOLESALE AND RETAIL TRADE                       | 42.8 | 42.9 | 42.9 | 42.7 | 43.0 | 43.2 | 43.0 | 42.7 |
| G46                    | Wholesale Trade                                  | 43.2 | 43.3 | 43.2 | 42.9 | 43.3 | 43.8 | 43.5 | 43.3 |
| G47                    | Retail Trade                                     | 42.1 | 42.0 | 42.1 | 42.2 | 42.5 | 42.0 | 41.8 | 41.4 |
| H49-53                 | TRANSPORTATION AND STORAGE                       | 45.5 | 45.6 | 45.5 | 45.8 | 45.1 | 45.5 | 45.4 | 45.0 |
| H49,5221               | Land Transport & Supporting Services             | 45.3 | 45.2 | 46.1 | 46.9 | 45.4 | 46.4 | 47.3 | 46.8 |
| H50,5222,<br>5225      | Water Transport & Supporting Services            | 44.3 | 44.5 | 44.7 | 44.7 | 44.7 | 44.9 | 44.2 | 44.3 |
| H51,5223               | Air Transport & Supporting Services              | 45.1 | 45.0 | 44.5 | 44.7 | 43.7 | 43.7 | 43.6 | 41.4 |
|                        | Other Transportation & Storage Services          | 46.9 | 46.9 | 46.2 | 46.5 | 45.8 | 46.2 | 45.6 | 45.8 |
| 155-56                 | ACCOMMODATION AND FOOD SERVICES                  | 42.2 | 41.5 | 41.8 | 41.5 | 42.1 | 41.8 | 41.2 | 40.9 |
| 155                    | Accommodation                                    | 46.1 | 45.7 | 45.7 | 45.5 | 45.9 | 45.9 | 44.3 | 44.0 |
| 156                    | Food & Beverage Services                         | 41.3 | 40.6 | 41.0 | 40.7 | 41.3 | 41.1 | 40.7 | 40.4 |
| J58-63                 | INFORMATION AND COMMUNICATIONS                   | 41.5 | 41.7 | 41.6 | 41.7 | 41.5 | 41.7 | 41.5 | 41.4 |
| J58-61                 | Telecommunications, Broadcasting & Publishing    | 41.6 | 41.6 | 41.7 | 41.6 | 41.6 | 41.9 | 41.7 | 42.1 |
| J62-63                 | IT & Other Information Services                  | 41.5 | 41.7 | 41.6 | 41.8 | 41.4 | 41.6 | 41.4 | 41.1 |
| K64-66                 | FINANCIAL AND INSURANCE SERVICES                 | 41.1 | 41.1 | 41.6 | 41.2 | 41.5 | 42.4 | 41.5 | 41.3 |
| K64 & 66<br>(excl.662) | Financial Services                               | 41.3 | 41.3 | 41.8 | 41.3 | 41.8 | 42.6 | 41.7 | 41.5 |
| K65 & 662              | Insurance Services                               | 40.1 | 40.1 | 40.2 | 40.2 | 40.0 | 40.6 | 40.3 | 40.2 |
| L68                    | REAL ESTATE SERVICES                             | 44.6 | 44.0 | 44.2 | 44.4 | 44.1 | 44.2 | 44.0 | 43.4 |
| M69-75                 | PROFESSIONAL SERVICES                            | 43.1 | 43.0 | 42.9 | 42.9 | 43.0 | 42.7 | 42.6 | 41.9 |
| M69-70                 | Legal, Accounting & Management Services          | 41.2 | 41.1 | 40.9 | 40.9 | 41.0 | 40.9 | 41.0 | 40.8 |
| M71                    | Architectural & Engineering Services             | 46.1 | 46.1 | 46.0 | 46.4 | 46.3 | 45.5 | 45.5 | 43.8 |
|                        | Other Professional Services                      | 42.4 | 41.8 | 41.9 | 41.9 | 41.8 | 42.2 | 42.1 | 42.2 |
| N77-82                 | ADMINISTRATIVE AND SUPPORT SERVICES              | 46.7 | 46.0 | 46.0 | 45.9 | 46.3 | 45.7 | 45.5 | 44.8 |
| N80                    | Security & Investigation                         | 52.3 | 51.4 | 51.3 | 51.5 | 51.7 | 50.3 | 50.8 | 49.5 |
| N81                    | Cleaning & Landscaping                           | 44.4 | 44.7 | 44.4 | 44.3 | 44.7 | 44.3 | 43.9 | 43.5 |
|                        | Other Administrative & Support Services          | 44.5 | 44.1 | 44.4 | 44.4 | 45.0 | 44.3 | 44.1 | 42.9 |
| O-U                    | COMMUNITY, SOCIAL AND PERSONAL SERVICES          | 41.9 | 41.8 | 41.9 | 41.9 | 41.8 | 41.9 | 41.7 | 41.7 |
| O84,P85                | Public Administration & Education                | 41.4 | 41.2 | 41.3 | 41.3 | 41.3 | 41.4 | 41.3 | 41.3 |
| Q86-88                 | Health & Social Services                         | 41.9 | 42.0 | 41.9 | 42.0 | 41.9 | 42.0 | 42.0 | 42.0 |
| R90-93                 | Arts, Entertainment & Recreation                 | 43.7 | 43.8 | 43.8 | 43.7 | 43.8 | 43.9 | 43.5 | 42.7 |
| S,T,U                  | Other Community, Social & Personal Services      | 42.8 | 42.3 | 42.4 | 42.6 | 41.8 | 42.5 | 41.5 | 41.3 |
|                        | OTHERS*  | 45.4 | 45.4 | 45.1 | 44.8 | 45.1 | 45.2 | 45.0 | 44.9 |
|                        | Source : Labo                                    |      |      |      |      |      |      |      |      |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management. Notes :

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Annual figures are the simple averages of the figures obtained at quarterly intervals.

# 8.2 HOURS WORKED

AVERAGE WEEKLY PAID OVERTIME HOURS WORKED PER EMPLOYEE BY INDUSTRY

Hours

| TOTAL  |                   | Industry (SSIC 2015)                             | 2017 | 2018 | 2019 | 2019 |      |     | 2020 |     |
|--|-------------------|--|------|------|------|------|------|-----|------|-----|
| C10-12 MANUFACTURING Food, Boverages & Tobacco C10-17 Food, Boverages & Tobacco C10-12 Food, Boverage & Tobacco C |                   |  |      |      |      | Jun  | Sep  | Dec | Mar  | Jun |
| C101-12 FOOD, Beverages & Tobacoo  |                   | TOTAL  | 3.0  | 2.8  | 2.7  | 2.7  | 2.8  | 2.7 | 2.4  | 1.4 |
| C17.18.22 Paper / Rubber / Plastic Products & Printing C19-21 Petroleum, Chemical & Pharmacoulical Products C25.28 Fabricated Metal Products, Machinery & Equipment E10-25.28 Fabricated Metal Products, Machinery & Equipment C29-30 Transport Equipment C29-30 Transport Equipment C29-30 Transport Equipment C31 C32 C35 C34 C33 C30 C32 C32 C3 C3 C3 C32 C32 C3 C32 C32 C32  | C10-32            | MANUFACTURING                                    | 5.6  | 5.5  | 5.1  | 5.3  | 5.1  | 5.2 | 4.7  | 3.3 |
| C19-21 Petroleum, Chemical & Pharmaceutical Products   | C10-12            | Food, Beverages & Tobacco                        | 3.9  | 3.6  | 3.3  | 3.5  | 3.5  | 2.9 | 2.6  | 2.6 |
| C25.28 Fabricated Metal Products, Machinery & Equipment  | C17,18,22         | Paper / Rubber / Plastic Products & Printing     | 5.3  | 5.2  | 4.3  | 4.9  | 4.2  | 3.9 | 3.8  | 2.9 |
| C26         Electronic, Computer & Optical Products         4.5         4.9         4.0         4.2         3.8         4.0         3.7         4.3           C29-30         Transport Equipment         7.1         7.3         7.3         7.9         7.2         6.7         6.6         2.0           Other Manufacturing Industries         6.6         6.4         6.1         6.2         6.6         6.8         8.7         1.3           G-U         SERVICES         1.5         1.6         1.5         1.6         1.5         1.4         1.6   | C19-21            | Petroleum, Chemical & Pharmaceutical Products    | 2.5  | 2.4  | 2.3  | 2.2  | 2.2  | 2.6 | 2.3  | 1.9 |
| C29-30 Transport Equipment Other Manufacturing Industries  | C25,28            | Fabricated Metal Products, Machinery & Equipment | 6.8  | 6.5  | 6.3  | 6.0  | 6.5  | 7.1 | 6.0  | 3.2 |
| Name   | C26               | Electronic, Computer & Optical Products          | 4.5  | 4.9  | 4.0  | 4.2  | 3.8  | 4.0 | 3.7  | 4.3 |
| F41-43         CONSTRUCTION         6.6         6.4         6.1         6.2         6.6         5.8         5.7         1.3         1.0           G4-04         SERVICES         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.5         1.6         1.7         1.8         1.7         1.8         1.7         1.6         1.7         1.5         1.2         1.4         1.6         1.3         1.1         1.6         1.9         1.2         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         2.0         1.0         1.0         4.0         3.0         3.0         3.0         2.0         2.0         1.0         4.0         3.0   | C29-30            | Transport Equipment                              | 7.1  | 7.3  | 7.3  | 7.9  | 7.2  | 6.7 | 6.6  | 2.0 |
| G-U         SERVICES         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.6         1.5         1.6         1.5         1.4         1.6         1.6         1.4         1.2         1.2         1.2         1.4         1.6         1.6         1.6         1.4         1.6         1.6         1.6         1.4         1.6         1.8         1.4         1.4         0.7         0.0         0.1         1.6         1.9         1.8         1.4         1.4         0.7         0.0         0.7         0.1         1.6         1.6         1.6         1.6         1.6         1.6         1.6         1.  |                   | Other Manufacturing Industries                   | 6.0  | 5.5  | 5.0  | 5.2  | 4.8  | 5.1 | 4.8  | 5.5 |
| G46-47   WHOLESALE AND RETAIL TRADE   1.5   1.6   1.5   1.4   1.6   1.8   1.4   1.2  | F41-43            | CONSTRUCTION                                     | 6.6  | 6.4  | 6.1  | 6.2  | 6.6  | 5.8 | 5.7  | 1.3 |
| G46         Wholesale Trade         1.5         1.4         1.3         1.3         1.4         1.6         1.3         1.1           G47         Retail Trade         1.7         1.8         1.7         1.8         1.9         1.7         1.5         1.2           H49-53         TRANSPORTATION AND STORAGE         2.6         2.6         2.7         3.0         2.4         2.7         2.6         2.4           H49,5221         Land Transport & Supporting Services         2.8         2.8         3.7         4.7         3.0         3.8         4.5         3.9           H50,5222         Water Transport & Supporting Services         2.0         1.8         1.4         0.7         0.9         0.7         0.1           D61,5222         Air Transport & Supporting Services         2.0         1.8         1.4         0.7         0.9         0.7         0.1           M51,5223         Air Transport & Supporting Services         2.0         1.9         1.9         1.8         1.4         0.7         0.9         0.7         0.1           M55,56         ACCOMMODATION AND COMMUNICATIONS         3.7         3.5         2.0         1.9         1.8         1.9         1.8         1.9         2  | G-U               | SERVICES   | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5 | 1.3  | 1.0 |
| G47         Retail Trade         1.7         1.8         1.7         1.8         1.9         1.7         1.5         1.2           H49-5221         TRANSPORTATION AND STORAGE         2.6         2.6         2.6         2.7         3.0         2.4         2.7         2.6         2.4           H49,5221         Land Transport & Supporting Services         2.8         2.8         3.7         4.7         3.0         3.8         4.5         3.9           H61,5223         Water Transport & Supporting Services         2.0         1.8         1.4         1.4         0.7         0.9         0.7         0.1           155-56         ACCOMMODATION AND FOOD SERVICES         2.0         1.9         1.8         1.4         1.4         0.7         0.9         0.7         0.1           155-56         ACCOMMODATION AND FOOD SERVICES         2.0         1.9         1.8         1.9         1.8         2.0         2.1         1.6         1.0           155-5         Accommodation         2.4         2.3         2.3         2.1         2.4         2.6         0.9         0.4           156-5         Accommodation         2.4         2.3         0.4         0.3         0.4         0.2  | G46-47            | WHOLESALE AND RETAIL TRADE                       | 1.5  | 1.6  | 1.5  | 1.4  | 1.6  | 1.6 | 1.4  | 1.2 |
| H49-53   TRANSPORTATION AND STORAGE   2.6   2.6   2.7   3.0   2.4   2.7   2.6   2.4   2.4   2.4   2.5   2.   | G46               | Wholesale Trade                                  | 1.5  | 1.4  | 1.3  | 1.3  | 1.4  | 1.6 | 1.3  | 1.1 |
| H49,5221   Land Transport & Supporting Services   2.8   2.8   3.7   4.7   3.0   3.8   4.5   3.9     H50,5222   Water Transport & Supporting Services   1.6   1.9   2.2   2.3   2.2   2.4   2.0   1.9     H51,5223   Air Transport & Supporting Services   2.0   1.8   1.4   1.4   0.7   0.9   0.7   0.1     Other Transportation & Storage Services   3.7   3.5   3.0   3.1   3.1   3.0   2.6   2.6     I55-56   ACCOMMODATION AND FOOD SERVICES   2.0   1.9   1.9   1.8   2.0   2.1   1.6   1.0     I55   Accommodation   2.4   2.3   2.3   2.1   2.4   2.6   0.9   0.4     I56   Food & Beverage Services   1.9   1.8   1.9   1.8   1.9   2.0   1.7   1.1     I58-63   INFORMATION AND COMMUNICATIONS   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J58-63   INFORMATION AND COMMUNICATIONS   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J58-64   Telecommunications, Broadcasting & Publishing   0.4   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J62-63   IT & Other Information Services   0.3   0.4   0.3   0.4   0.3   0.4   0.3   0.4   0.3     K64-8   66   FINANCIAL AND INSURANCE SERVICES   0.2   0.1   0.4   0.1   0.4   1.0   0.3   0.1     K64-8   662   Insurance Services   0.2   0.1   0.4   0.1   0.4   1.0   0.3   0.1     K65-8   662   Insurance Services   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     L68   REAL ESTATE SERVICES   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     M69-70   Legal, Accounting & Management Services   0.4   0.3   0.3   0.3   0.2   0.2   0.2   0.2   0.1     M71   Architectural & Engineering Services   0.8   0.7   0.6   0.6   0.6   0.6   0.6   0.0     N77-82   ADMINISTRATIVE AND SUPPORT SERVICES   0.4   0.4   0.4   0.4   0.4   0.5   0.4   0.4   0.4   0.4   0.5   0.5   0.5   0.5   0.4   0.4   0.4   0.4   0.5   0.5   0.5   0.5   0.4   0.4   0.4   0.5   0.5   0.5   0.4   0.4   0.4   0.5    | G47               | Retail Trade                                     | 1.7  | 1.8  | 1.7  | 1.8  | 1.9  | 1.7 | 1.5  | 1.2 |
| HS0,5222, 5225 Water Transport & Supporting Services 1.6 1.9 2.2 2.3 2.2 2.4 2.0 1.9 5225 5225 Air Transport & Supporting Services 2.0 1.8 1.4 1.4 0.7 0.9 0.7 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1   | H49-53            | TRANSPORTATION AND STORAGE                       | 2.6  | 2.6  | 2.7  | 3.0  | 2.4  | 2.7 | 2.6  | 2.4 |
| 1.6  | ,                 | Land Transport & Supporting Services             | 2.8  | 2.8  | 3.7  | 4.7  | 3.0  | 3.8 | 4.5  | 3.9 |
| Other Transportation & Storage Services   3.7   3.5   3.0   3.1   3.1   3.0   2.6   2.6  | H50,5222,<br>5225 | Water Transport & Supporting Services            | 1.6  | 1.9  | 2.2  | 2.3  | 2.2  | 2.4 | 2.0  | 1.9 |
| 155-56   ACCOMMODATION AND FOOD SERVICES   2.0   1.9   1.9   1.8   2.0   2.1   1.6   1.0     155   Accommodation   2.4   2.3   2.3   2.1   2.4   2.6   0.9   0.4     156   Food & Beverage Services   1.9   1.8   1.9   1.8   1.9   2.0   1.7   1.1     J58-63   INFORMATION AND COMMUNICATIONS   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J58-61   Telecommunications, Broadcasting & Publishing   0.4   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J62-63   IT & Other Information Services   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     J62-63   IT & Other Information Services   0.3   0.4   0.3   0.3   0.2   0.2   0.2   0.1     K64-66   FINANCIAL AND INSURANCE SERVICES   0.2   0.1   0.4   0.1   0.4   1.0   0.3   0.1     K65-8 662   Insurance Services   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     L68   REAL ESTATE SERVICES   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     L68   REAL ESTATE SERVICES   1.5   1.4   1.4   1.5   1.5   1.2   1.2   0.5     M69-70   Legal, Accounting & Management Services   0.4   0.3   0.3   0.3   0.2   0.2   0.2   0.1     M71   Architectural & Engineering Services   0.8   0.7   0.6   0.6   0.6   0.6   0.6   0.2     N77-82   ADMINISTRATIVE AND SUPPORT SERVICES   2.7   2.6   2.5   2.7   2.6   2.4   2.0     N80   Security & Investigation   9.8   9.9   10.1   10.4   10.3   9.0   9.4   7.7     N81   Cleaning & Landscaping   2.5   2.7   2.6   2.5   2.7   2.6   2.4   2.0     Other Administrative & Support Services   2.6   2.0   2.0   1.9   2.6   2.1   2.0   0.9     O-U   COMMUNITY, SOCIAL AND PERSONAL SERVICES   0.4   0.4   0.4   0.5   0.5   0.5   0.4   0.4   0.4     R90-93   Arts, Entertainment & Recreation   1.2   1.3   1.1   1.1   1.1   1.2   0.6   0.3    | H51,5223          | Air Transport & Supporting Services              | 2.0  | 1.8  | 1.4  | 1.4  | 0.7  | 0.9 | 0.7  | 0.1 |
| 155   Accommodation   24   23   23   21   24   26   0.9   0.4     156   Food & Beverage Services   1.9   1.8   1.9   1.8   1.9   2.0   1.7   1.1     158-63   INFORMATION AND COMMUNICATIONS   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     158-61   Telecommunications, Broadcasting & Publishing   0.4   0.4   0.3   0.4   0.2   0.3   0.3   0.2     158-62   IT & Other Information Services   0.3   0.4   0.3   0.4   0.2   0.3   0.3   0.2     158-63   IT & Other Information Services   0.3   0.4   0.3   0.3   0.2   0.2   0.2   0.1     156-64   FINANCIAL AND INSURANCE SERVICES   0.2   0.1   0.4   0.1   0.4   1.0   0.3   0.1     156-65   Insurance Services   0.2   0.1   0.1   0.2   0.1   0.5   1.1   0.3   0.1     156-65   Insurance Services   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     156-66   Insurance Services   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     156-67   PROFESSIONAL SERVICES   0.2   0.1   0.1   0.2   0.1   0.1   0.2   0.1     156-68   REAL ESTATE SERVICES   0.4   0.3   0.3   0.3   0.3   0.2   0.2   0.2   0.1     157-68   Insurance Services   0.4   0.3   0.3   0.3   0.3   0.2   0.2   0.2   0.1     157-69   PROFESSIONAL SERVICES   0.4   0.4   0.3   0.3   0.3   0.3   0.2   0.2   0.2   0.1     157-69   PROFESSIONAL SERVICES   0.4   0.4   0.3   0.3   0.3   0.3   0.2   0.2   0.2   0.1     157-79   Legal, Accounting & Management Services   0.4   0.3   0.3   0.3   0.3   0.2   0.2   0.2   0.1     157-80   ADMINISTRATIVE AND SUPPORT SERVICES   0.4   0.4   0.4   0.4   0.3     |                   | Other Transportation & Storage Services          | 3.7  | 3.5  | 3.0  | 3.1  | 3.1  | 3.0 | 2.6  | 2.6 |
| 1.9  | 155-56            | ACCOMMODATION AND FOOD SERVICES                  | 2.0  | 1.9  | 1.9  | 1.8  | 2.0  | 2.1 | 1.6  | 1.0 |
| J58-63         INFORMATION AND COMMUNICATIONS         0.3         0.4         0.2         0.3         0.3         0.2           J58-61         Telecommunications, Broadcasting & Publishing         0.4         0.4         0.3         0.4         0.2         0.3         0.3         0.2           J62-63         IT & Other Information Services         0.3         0.4         0.3         0.3         0.2         0.2         0.1           K64-66         FINANCIAL AND INSURANCE SERVICES         0.2         0.1         0.4         0.1         0.4         1.0         0.3         0.1           K64-66 (excl.662)         Financial Services         0.2         0.1         0.4         0.1         0.4         1.0         0.3         0.1           K65 & 662 (excl.662)         Insurance Services         0.2         0.1         0.1         0.2         0.1         0.5         1.1         0.3         0.1           K65 & 662 (excl.662)         Insurance Services         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1           K65 & 662 (excl.622)         PROFESSIONAL SERVICES         1.5         1.4         1.4         1.5         1.5         1.5         1.2         1.2 <td>155</td> <td>Accommodation</td> <td>2.4</td> <td>2.3</td> <td>2.3</td> <td>2.1</td> <td>2.4</td> <td>2.6</td> <td>0.9</td> <td>0.4</td>  | 155               | Accommodation                                    | 2.4  | 2.3  | 2.3  | 2.1  | 2.4  | 2.6 | 0.9  | 0.4 |
| JS8-61   Telecommunications, Broadcasting & Publishing   0.4   0.4   0.3   0.4   0.2   0.3   0.3   0.2   0.2   0.1   | 156               | Food & Beverage Services                         | 1.9  | 1.8  | 1.9  | 1.8  | 1.9  | 2.0 | 1.7  | 1.1 |
| J62-63         IT & Other Information Services         0.3         0.4         0.3         0.3         0.2         0.2         0.2         0.1           K64-66         FINANCIAL AND INSURANCE SERVICES         0.2         0.1         0.4         0.1         0.4         1.0         0.3         0.1           K64 & 66 (excl. 662)         Financial Services         0.2         0.1         0.1         0.2         0.1         0.1         0.5         1.1         0.3         0.1           K65 & 662         Insurance Services         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.   | J58-63            | INFORMATION AND COMMUNICATIONS                   | 0.3  | 0.4  | 0.3  | 0.4  | 0.2  | 0.3 | 0.3  | 0.2 |
| K64-66 (excl.662)         FINANCIAL AND INSURANCE SERVICES         0.2         0.1         0.4         0.1         0.4         1.0         0.3         0.1           K64 & 66 (excl.662)         Financial Services         0.2         0.2         0.5         0.1         0.5         1.1         0.3         0.1           K65 & 662         Insurance Services         0.2         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1   | J58-61            | Telecommunications, Broadcasting & Publishing    | 0.4  | 0.4  | 0.3  | 0.4  | 0.2  | 0.3 | 0.3  | 0.2 |
| K64 & 66 (excl.662)         Financial Services         0.2         0.2         0.5         0.1         0.5         1.1         0.3         0.1           K65 & 662         Insurance Services         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.1         0.2         0.1         0.5         0.1         0.5         0.1         0.5         0.1         0.5         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1 <td< td=""><td>J62-63</td><td>IT &amp; Other Information Services</td><td>0.3</td><td>0.4</td><td>0.3</td><td>0.3</td><td>0.2</td><td>0.2</td><td>0.2</td><td>0.1</td></td<>   | J62-63            | IT & Other Information Services                  | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.2 | 0.2  | 0.1 |
| Cexcl.662   Financial Services   0.2   0.5   0.1   0.5   1.1   0.3   0.1   | K64-66            | FINANCIAL AND INSURANCE SERVICES                 | 0.2  | 0.1  | 0.4  | 0.1  | 0.4  | 1.0 | 0.3  | 0.1 |
| L68         REAL ESTATE SERVICES         2.0         1.6         1.7         1.8         1.7         1.6         1.5         0.9           M69-75         PROFESSIONAL SERVICES         1.5         1.4         1.4         1.5         1.5         1.2         1.2         0.5           M69-70         Legal, Accounting & Management Services         0.4         0.3         0.3         0.3         0.2         0.2         0.2         0.1           M71         Architectural & Engineering Services         3.3         3.3         3.4         3.7         3.5         2.9         3.0         1.3           Other Professional Services         0.8         0.7         0.6         0.6         0.6         0.6         0.6         0.6         0.6         0.2           N77-82         ADMINISTRATIVE AND SUPPORT SERVICES         4.7         4.1         4.1         4.1         4.3         3.9         3.9         3.0           N80         Security & Investigation         9.8         9.9         10.1         10.4         10.3         9.0         9.4         7.7           N81         Cleaning & Landscaping         2.5         2.7         2.6         2.5         2.7         2.6         2.1 <t< td=""><td></td><td>Financial Services</td><td>0.2</td><td>0.2</td><td>0.5</td><td>0.1</td><td>0.5</td><td>1.1</td><td>0.3</td><td>0.1</td></t<>  |                   | Financial Services                               | 0.2  | 0.2  | 0.5  | 0.1  | 0.5  | 1.1 | 0.3  | 0.1 |
| M69-75         PROFESSIONAL SERVICES         1.5         1.4         1.4         1.5         1.5         1.2         1.2         0.5           M69-70         Legal, Accounting & Management Services         0.4         0.3         0.3         0.3         0.2         0.2         0.2         0.1           M71         Architectural & Engineering Services         3.3         3.3         3.4         3.7         3.5         2.9         3.0         1.3           Other Professional Services         0.8         0.7         0.6         0.2         0   | K65 & 662         | Insurance Services                               | 0.2  | 0.1  | 0.1  | 0.2  | 0.1  | 0.1 | 0.2  | 0.1 |
| M69-70       Legal, Accounting & Management Services       0.4       0.3       0.3       0.2       0.2       0.2       0.1         M71       Architectural & Engineering Services       3.3       3.3       3.4       3.7       3.5       2.9       3.0       1.3         Other Professional Services       0.8       0.7       0.6       0.6       0.6       0.6       0.6       0.6       0.2         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       4.1       4.1       4.1       4.3       3.9       3.9       3.0         N80       Security & Investigation       9.8       9.9       10.1       10.4       10.3       9.0       9.4       7.7         N81       Cleaning & Landscaping       2.5       2.7       2.6       2.5       2.7       2.6       2.5       2.7       2.6       2.4       2.0         Other Administrative & Support Services       2.6       2.0       2.0       1.9       2.6       2.1       2.0       0.9         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       0.4       0.4       0.4       0.5       0.5       0.4       0.4       0.3       0.2         O84,P85       Public Administration & Education <td>L68</td> <td>REAL ESTATE SERVICES</td> <td>2.0</td> <td>1.6</td> <td>1.7</td> <td>1.8</td> <td>1.7</td> <td>1.6</td> <td>1.5</td> <td>0.9</td>   | L68               | REAL ESTATE SERVICES                             | 2.0  | 1.6  | 1.7  | 1.8  | 1.7  | 1.6 | 1.5  | 0.9 |
| M71       Architectural & Engineering Services       3.3       3.3       3.4       3.7       3.5       2.9       3.0       1.3         Other Professional Services       0.8       0.7       0.6       0.6       0.6       0.6       0.6       0.6       0.2         N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       4.1       4.1       4.1       4.3       3.9       3.9       3.0         N80       Security & Investigation       9.8       9.9       10.1       10.4       10.3       9.0       9.4       7.7         N81       Cleaning & Landscaping       2.5       2.7       2.6       2.5       2.7       2.6       2.4       2.0         Other Administrative & Support Services       2.6       2.0       2.0       1.9       2.6       2.1       2.0       0.9         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       0.4       0.4       0.4       0.5       0.4       0.4       0.3       0.2         O84,P85       Public Administration & Education       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1 <td>M69-75</td> <td>PROFESSIONAL SERVICES</td> <td>1.5</td> <td>1.4</td> <td>1.4</td> <td>1.5</td> <td>1.5</td> <td>1.2</td> <td>1.2</td> <td>0.5</td>  | M69-75            | PROFESSIONAL SERVICES                            | 1.5  | 1.4  | 1.4  | 1.5  | 1.5  | 1.2 | 1.2  | 0.5 |
| Other Professional Services  Other Administrative AND SUPPORT SERVICES  Other Administrative & Support Services  Other Administration & Education  Other Other Community, Social & Personal Services  Other Administration & Education  Other Other Community, Social & Personal Services  Other Administration & Education  Other Administration | M69-70            | Legal, Accounting & Management Services          | 0.4  | 0.3  | 0.3  | 0.3  | 0.2  | 0.2 | 0.2  | 0.1 |
| N77-82       ADMINISTRATIVE AND SUPPORT SERVICES       4.7       4.1       4.1       4.1       4.3       3.9       3.9       3.0         N80       Security & Investigation       9.8       9.9       10.1       10.4       10.3       9.0       9.4       7.7         N81       Cleaning & Landscaping       2.5       2.7       2.6       2.5       2.7       2.6       2.4       2.0         Other Administrative & Support Services       2.6       2.0       2.0       1.9       2.6       2.1       2.0       0.9         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       0.4       0.4       0.4       0.5       0.4       0.4       0.3       0.2         O84,P85       Public Administration & Education       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.0         Q86-88       Health & Social Services       0.4       0.4       0.5       0.5       0.5       0.4       0.4       0.4         R90-93       Arts, Entertainment & Recreation       1.2       1.3       1.1       1.1       1.1       1.2       0.6       0.3         S,T,U       Other Community, Social & Personal Services<   | M71               | Architectural & Engineering Services             | 3.3  | 3.3  | 3.4  | 3.7  | 3.5  | 2.9 | 3.0  | 1.3 |
| N80       Security & Investigation       9.8       9.9       10.1       10.4       10.3       9.0       9.4       7.7         N81       Cleaning & Landscaping       2.5       2.7       2.6       2.5       2.7       2.6       2.4       2.0         Other Administrative & Support Services       2.6       2.0       2.0       1.9       2.6       2.1       2.0       0.9         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       0.4       0.4       0.4       0.5       0.4       0.4       0.3       0.2         O84,P85       Public Administration & Education       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.1       0.0       0.8         Q86-88       Health & Social Services       0.4       0.4       0.5       0.5       0.5       0.5       0.4       0.4       0.4         R90-93       Arts, Entertainment & Recreation       1.2       1.3       1.1       1.1       1.1       1.2       0.6       0.3         S,T,U       Other Community, Social & Personal Services       1.1       1.2       1.2       1.1       1.2       1.1       1.2       0.6       0   |                   | Other Professional Services                      | 0.8  | 0.7  | 0.6  | 0.6  | 0.6  | 0.6 | 0.6  | 0.2 |
| N81       Cleaning & Landscaping       2.5       2.7       2.6       2.5       2.7       2.6       2.4       2.0         O-U       COMMUNITY, SOCIAL AND PERSONAL SERVICES       0.4       0.4       0.4       0.5       0.4       0.4       0.3       0.2         O84,P85       Public Administration & Education       0.1       0.0       0.2       0.2       0.5       0.5       0.5       0.4       0.4       0.5       0.5       0.5       0.5       0.4       0.4       0.4         R90-93       Arts, Entertainment & Recreation       1.2       1.3       1.1       1.1       1.1       1.2       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5   | N77-82            | ADMINISTRATIVE AND SUPPORT SERVICES              | 4.7  | 4.1  | 4.1  | 4.1  | 4.3  | 3.9 | 3.9  | 3.0 |
| Other Administrative & Support Services  O-U COMMUNITY, SOCIAL AND PERSONAL SERVICES  0.4 0.4 0.4 0.5 0.4 0.4 0.3 0.2  O84,P85 Public Administration & Education  O.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1  Q86-88 Health & Social Services  0.4 0.4 0.5 0.5 0.5 0.5 0.4 0.4 0.4  R90-93 Arts, Entertainment & Recreation  1.2 1.3 1.1 1.1 1.1 1.2 0.7 0.1  S,T,U Other Community, Social & Personal Services  1.1 1.2 1.2 1.2 1.1 1.2 0.6 0.3  | N80               | Security & Investigation                         | 9.8  | 9.9  | 10.1 | 10.4 | 10.3 | 9.0 | 9.4  | 7.7 |
| O-U COMMUNITY, SOCIAL AND PERSONAL SERVICES  0.4  0.4  0.4  0.5  0.4  0.4  0.5  0.4  0.4   | N81               | Cleaning & Landscaping                           | 2.5  | 2.7  | 2.6  | 2.5  | 2.7  | 2.6 | 2.4  | 2.0 |
| O84,P85         Public Administration & Education         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.1         0.0           Q86-88         Health & Social Services         0.4         0.4         0.5         0.5         0.5         0.4         0.4         0.4           R90-93         Arts, Entertainment & Recreation         1.2         1.3         1.1         1.1         1.1         1.2         0.7         0.1           S,T,U         Other Community, Social & Personal Services         1.1         1.2         1.2         1.1         1.2         0.6         0.3  |                   | Other Administrative & Support Services          | 2.6  | 2.0  | 2.0  | 1.9  | 2.6  | 2.1 | 2.0  | 0.9 |
| Q86-88 Health & Social Services 0.4 0.4 0.5 0.5 0.5 0.4 0.4 0.4 0.8 R90-93 Arts, Entertainment & Recreation 1.2 1.3 1.1 1.1 1.1 1.2 0.7 0.1 S,T,U Other Community, Social & Personal Services 1.1 1.2 1.2 1.2 1.1 1.2 0.6 0.3  | O-U               | COMMUNITY, SOCIAL AND PERSONAL SERVICES          | 0.4  | 0.4  | 0.4  | 0.5  | 0.4  | 0.4 | 0.3  | 0.2 |
| R90-93 Arts, Entertainment & Recreation 1.2 1.3 1.1 1.1 1.1 1.2 0.7 0.1 S,T,U Other Community, Social & Personal Services 1.1 1.2 1.2 1.2 1.1 1.2 0.6 0.3  | O84,P85           | Public Administration & Education                | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | 0.1 | 0.1  | 0.0 |
| S,T,U Other Community, Social & Personal Services 1.1 1.2 1.2 1.2 1.1 1.2 0.6 0.3  | Q86-88            | Health & Social Services                         | 0.4  | 0.4  | 0.5  | 0.5  | 0.5  | 0.4 | 0.4  | 0.4 |
|  | R90-93            | Arts, Entertainment & Recreation                 | 1.2  | 1.3  | 1.1  | 1.1  | 1.1  | 1.2 | 0.7  | 0.1 |
|  | S,T,U             | Other Community, Social & Personal Services      | 1.1  | 1.2  | 1.2  | 1.2  | 1.1  | 1.2 | 0.6  | 0.3 |
|  |                   | OTHERS*  | 2.9  | 2.8  | 2.6  | 2.3  | 2.6  | 2.6 | 2.5  | 2.2 |

Source : Labour Market Survey, Manpower Research & Statistics Department, MOM

<sup>\*</sup> Includes Agriculture, Fishing, Quarrying, Utilities and Sewerage & Waste Management. Notes :

<sup>1)</sup> Data pertain to private sector establishments (each with at least 25 employees) and the public sector.

<sup>2)</sup> Annual figures are the simple averages of the figures obtained at quarterly intervals.

# **Explanatory Notes**

# **Unemployment**

#### Source

Labour Force Survey

## Coverage

The survey covers private households in Singapore. It excludes workers living in construction worksites, dormitories and workers' quarters at the workplace and persons commuting from abroad to work in Singapore. Estimates of the total labour force are derived by combining data on residents obtained from the survey with foreign employment data compiled from administrative records.<sup>1</sup>

#### **Concepts and Definitions**

**Unemployed persons** refer to persons aged 15 years and over who did not work but were actively looking and available for work during the reference period. They include persons who were not working but were taking steps to start their own business or taking up a new job after the reference period.

**Unemployment rate** is defined as the percentage of unemployed persons to the labour force (i.e. employed and unemployed persons) aged 15 years and over.

**Long-term unemployed persons** refer to persons aged 15 years and over who have been unemployed for 25 weeks or more.

Long-term unemployment rate is defined as the percentage of long-term unemployed persons to the labour force.

#### **Uses and Limitations**

The unemployment rate is probably the best-known measure of the labour market. It measures unutilised labour supply and is useful in the study of the economic cycle as it is closely related to economic fluctuations.

Unemployment can have frictional, cyclical and structural elements. As it takes time for job seekers and employers to find a match, there is always a certain level of frictional unemployment due to people changing jobs and from new entrants looking for work for the first time. Unemployment can also be structural e.g. arising from a mismatch between the job seekers and the job openings available. With structural unemployment, even if job vacancies and job seekers coexist in the labour market, they may not be matched over a long period of time. Finally, unemployment can be cyclical. This occurs when there is a general decline in demand for manpower as aggregate demand for goods and services falls in the event of a cyclical downturn. Unlike structural and frictional unemployment where the problem is in matching job openings with job seekers, cyclical unemployment occurs when there are not enough jobs to go around.

Unemployment can vary due to changes in demand or supply of manpower. It can decline if more people succeed in securing employment or when the unemployed persons stop looking for a job and leave the labour force either temporarily (e.g. to take up training) or permanently (e.g. to retire). Conversely, unemployment may rise due to

<sup>&</sup>lt;sup>1</sup> Population figures for each quarter will be finalised in the next quarter. Unemployment data are therefore subject to the latest available population estimates.

increase in labour supply from new entrants or re-entrants to the labour market. It will also rise if more people quit their jobs to look for alternative employment or if there is an increase in layoffs.

Unemployment rates by specific groups, defined e.g. by age and educational attainment are useful in identifying groups of workers most vulnerable to unemployment.

#### Release Schedule

From July, top-line unemployment rates for overall, locals, and citizens for the month will be released on a monthly basis by the end of the next month. This availability of top-line unemployment rates on a monthly basis will enable us to detect shifts in the employment situation in a more timely manner. The information will be made available on the Ministry of Manpower's statistical portal https://stats.mom.gov.sg and in the Jobs Situation Report.

Additional breakdown on unemployment by profile e.g. age, education, will continue to be made available in the Labour Market Reports released at the end of every quarter. This is because variations in the profile of the unemployed are unlikely in the short term.

#### **Data Quality**

To ensure data quality, the Department analyses each survey response to identify and resolve inconsistencies that may suggest an inaccurate response. A response rate of at least 85% is achieved for the monthly labour force survey so as to ensure the sample retains its representativeness.

## **Seasonal Adjustment**

The unemployment time series are influenced by seasonality – periodic fluctuations due to recurring calendarrelated events such as holidays, and the beginning and end of school terms. Seasonal adjustment removes the influences of these fluctuations and allows users to derive a more meaningful analysis of the trends in a data series, especially for those with strong seasonal patterns.

The seasonally adjusted figures are derived using X-12 ARIMA program which removes seasonal influences in the data series. To ensure a more accurate reflection of seasonally adjusted figures, concurrent seasonal adjustment is also being done and the latest information available will be incorporated.

#### Revisions

In order to present timely data at the highest frequency, the monthly unemployment figures are subjected to revisions when the latest population figure becomes available or when the seasonal factors are updated with the latest data.

## **Employment**

#### Source

Primarily from administrative records. The self-employed component is estimated from the Labour Force Survey.

#### Coverage

Employment data comprise all persons in employment i.e. employees and the self-employed. However, it excludes men who are serving their 2-year full-time national service liability in the Singapore Armed Forces, Police and Civil Defence Forces.

Data on the number of local (also known as resident) employees are compiled from the Central Provident Fund (CPF) Board's administrative records of active contributors, defined as local employees who have at least one CPF contribution paid for him/her. A local employee is a Singapore citizen or Permanent Resident who is employed by an employer under a contract of service or other agreement entered into in Singapore. Every local employee and his/her employer are required to make monthly contributions to the CPF. The CPF is a compulsory savings scheme that provides workers financial security in old age and helps meet the needs of healthcare, home-ownership, family protection and asset enhancement.

Data on foreigners working in Singapore are compiled from administrative records of foreigners on valid work passes issued by the Ministry of Manpower. Foreigners can work in Singapore only if they have valid work passes issued by the Ministry of Manpower.

The number of self-employed residents is estimated from the Labour Force Survey. The self-employed comprises persons aged 15 years and over who are own account workers, employers or contributing family workers.

## **Concepts and Definitions**

**Employment change** refers to the change in the number of persons who are in employment, derived by taking the difference in the employment level (i.e. number of employed persons) at the end of the reference period compared with the end of the preceding period. A positive change refers to the additional number of persons who are in employment, while a negative change refers to the decline in number of persons in employment.

#### **Uses and Limitations**

Analysis of employment change over time helps in understanding the impact of cyclical and structural changes in the economy on the demand for workers. In particular, the breakdown of employment by industry helps identify sectors where employment is growing or falling.

Conceptually, the change in employment over the reference period is the difference between people entering and exiting employment during the period. Users should not mistake an increase in employment as gross job creation i.e. the increase in employment in expanding establishments only.

## Retrenchment

#### Source

Labour Market Survey

#### Coverage

Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

#### **Concepts and Definitions**

#### Retrenchment refers to

- i) termination of permanent employees due to redundancy; and
- ii) early termination of term contract employees due to redundancy.

In the public sector, it includes those who left service under the Special Resignation Scheme<sup>2</sup>.

#### **Uses and Limitations**

Data on retrenchment are useful in the analysis of re-structuring or ailing industries.

The number of retrenched persons (flow) should not be confused with persons unemployed (stock). Not all retrenched persons will be unemployed as some will re-enter into employment or decide to leave the labour force. If the persons have not found a new job and are actively looking and available for work, they join the pool of unemployed.

## Re-entry into Employment

#### Source

Labour Market Survey and derived based on data from administrative records

#### Coverage

Information on retrenched resident workers is obtained from the Labour Market Survey. Before 2007, data pertain to residents retrenched from private sector establishments with at least 25 employees. From 2007 onwards, data also include residents retrenched from the public sector. With effect from the first quarter of 2010, the coverage is further expanded to include employees on term contracts which were terminated prematurely due to redundancy. The status of re-entry into employment of these workers is tracked using administrative records. Hence, it does not capture retrenched workers who went into self or informal employment or underwent training while looking for a job.

## **Concepts and Definitions**

**Re-entry rate** is defined as the proportion of retrenched residents who re-entered employment. The re-entry rate (6 months post-retrenchment) refers to the re-entry rate in a quarter for the residents retrenched six months ago. For example, the re-entry rate for the first quarter 2019 shows the proportion of residents retrenched in the third quarter of 2018 who had re-entered employment six months after they were retrenched. The annual rates refer to retrenched residents who re-enter employment by the year, given 6 months post-retrenchment. For example, the 2019 re-entry rate pertains to residents retrenched from 3Q 2018 to 2Q 2019, who re-entered employment by 2019 (given 6 months post-retrenchment).

#### **Uses and Limitations**

This indicator measures the prospects of re-entry into employment of retrenched workers. It allows us to identify vulnerable workers who find it difficult to secure re-entry into employment after layoff.

A low re-entry rate could also be the result of workers taking a break from the labour force rather than a weak job market. An analysis of the change in re-entry rate over time should therefore be made in the context of other

<sup>&</sup>lt;sup>2</sup> The Special Resignation Scheme (introduced in April 1988) allows redundant non-deployable Civil Service or Statutory Board employees to leave their organisations with compensation.

indicators on the labour market. Also, the indicator could be cohort-specific. Even if the state of the labour market is unchanged, two different cohorts of workers could yield different re-entry rates, depending on the profile of the workers involved. Also, the data based on administrative records do not capture workers who went into self or informal employment or underwent training while looking for a job.

## **Job Vacancy**

#### Source

Labour Market Survey

#### Coverage

Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

## **Concepts and Definitions**

**Job vacancy** refers to the number of unfilled posts which an establishment is actively recruiting employees from outside the establishment. They exclude:

- a) Positions for which the employees have been appointed, but have not yet commenced duty;
- b) Positions open only to internal transfers or promotions.

Recruitment action to fill a post includes advertising in newspapers, posting notices on the internet (e.g. on online job banks), making word-of-mouth announcements, soliciting employees through employment agencies or job fairs, contacting or interviewing job applicants.

**Job vacancy rate** for a quarter is defined as the number of job vacancies divided by the demand for manpower at the end of the quarter. The demand for manpower is defined as the sum of the number of employees and job vacancies at the end of the quarter. The annual figures are the simple averages of the quarterly figures.

**Job vacancy to unemployed ratio** is calculated by taking the ratio of the estimates of the total number of job vacancies for the whole economy to the total number of unemployed persons. The job vacancies for the whole economy is estimated based on the assumption that private sector establishments with less than 25 employees have the same vacancy rate as private establishments with 25-49 employees. Estimates on the total number of unemployed persons are obtained from the Labour Force Survey.

#### **Uses and Limitations**

Job vacancy statistics measure unmet demand for manpower and are useful for assessing changes in the manpower demand over time. They enable users to identify industries and occupations where employers are seeking workers. This can have operational use e.g. in improving vocational guidance and helping job seekers and employers make more informed choices.

Data on job vacancies can assist in pinpointing emerging labour shortages. To identify labour shortages, trends in vacancy data would have to be evaluated together with other labour market indicators as well as background information on the occupations and factors affecting demand and supply of workers. This is because persistent job vacancies may indicate either real shortages or factors such as low wages, poor working conditions and unrealistic hiring specifications.

#### **Labour Turnover**

#### Source

Labour Market Survey

#### Coverage

Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

### **Concepts and Definitions**

**Average monthly recruitment rate** during a quarter is defined as the average number of persons recruited in a month during the quarter divided by the average number of employees in the establishment. The annual figures are the simple averages of the quarterly figures.

**Average monthly resignation rate** during a quarter is defined as the average number of persons who resigned in a month during the quarter divided by the average number of employees in the establishment. The annual figures are the simple averages of the quarterly figures.

#### **Uses and Limitations**

In good times when job openings are plentiful, recruitment and resignation rates tend to be high reflecting movement of workers between jobs. In periods of economic downturn, high layoffs are usually coupled with low resignation and recruitment rates.

The resignation rates by industry are valuable to employers for comparing their staff turnover against the industry norm. Low resignation rate in a company relative to the industry average is usually considered to be an indicator of good labour-management relations. Labour turnover also reflects the unique labour market dynamics of the various industries. For example, accommodation and food services typically have higher turnover rates because of their heavy reliance on temporary and part-time workers to cope with seasonal fluctuations in demand.

## **Paid Hours Worked**

### Source

Labour Market Survey

#### Coverage

Before 2006, the survey covers private establishments with at least 25 employees. From 2006 onwards, the survey also includes the public sector comprising government ministries, organs of state and statutory boards.

#### **Concepts and Definitions**

**Total paid hours worked** refers to the total number of paid hours worked during a week by an employee. It is the sum of standard hours and paid overtime hours worked.

**Standard hours worked** refers to the number of hours, excluding meal breaks worked by an employee during a normal working week.

**Paid overtime hours worked** refers to the number of hours worked by an employee during a week in excess of the standard hours for which the employees were paid. It excludes overtime hours worked for which "time-off" was granted instead of wage payment.

#### **Uses and Limitations**

Data on paid total and overtime hours worked are used as a gauge of the level of economic activities and working conditions of the various industries. The data can also be used for social studies on family and community life.

Management staff and executives are normally not paid additional hourly wages for working overtime. For this group of staff, users can refer to statistics on usual hours worked from the mid-year Comprehensive Labour Force Survey.

## **Reliability of Data**

In a sample survey, inferences about the target population are drawn from the data collected from the sample. Errors due to extension of the conclusions based on one sample to the entire population are known as sampling errors. The sampling error of an estimate is the extent of variation between the estimated value obtained from a sample and the true value from the population. Factors influencing the sampling error include the sample size, the sample design, method of estimation, the variability of the population and the characteristics studied.

A common measure of the sampling error of an estimate is its standard error, which is a measure of the variation among the estimates derived from all possible samples. An alternative measure is the relative standard error of an estimate which indicates the standard error relative to the magnitude of the estimate. A sample estimate and an estimate of its standard error can be used to construct an interval that will, at specified levels of confidence, include the true value. By statistical convention, the confidence level has been set at 95 per cent.

Estimates of the sampling variability of selected indicators are as follows:

|  | Reference           | Estimate | Standard | Relative<br>Standard | 95% Confidence Interval |         |  |
|--|---------------------|----------|----------|----------------------|-------------------------|---------|--|
|  | Period              | Estimate | Error    | Error (%)            | Lower                   | Upper   |  |
| UNEMPLOYMENT   |                     |          |          |                      |                         |         |  |
| Number of Unemployed Residents                         | Jun 20 <sup>P</sup> | 124,000  | 2,500    | 2.0%                 | 119,100                 | 128,900 |  |
| Resident Unemployment Rate                             | Jun 20 <sup>P</sup> | 5.3%     | 0.11%-pt | 2.0%                 | 5.1%                    | 5.5%    |  |
|  |                     |          |          |                      |                         |         |  |
| JOB VACANCY  |                     |          |          |                      |                         |         |  |
| Job Vacancy Number                                     | Jun 20              | 42,800   | 800      | 1.9%                 | 41,100                  | 44,400  |  |
| Job Vacancy Rate                                       | Jun 20              | 2.1%     | 0.04%-pt | 1.9%                 | 2.0%                    | 2.1%    |  |
|  |                     |          |          |                      |                         |         |  |
| LABOUR TURNOVER  |                     |          |          |                      |                         |         |  |
| Average Monthly Recruitment Rate                       | 2Q 20               | 1.2%     | 0.02%-pt | 1.6%                 | 1.2%                    | 1.3%    |  |
| Average Monthly Resignation Rate                       | 2Q 20               | 1.3%     | 0.02%-pt | 1.4%                 | 1.3%                    | 1.4%    |  |
|  |                     |          |          |                      |                         |         |  |
| HOURS WORKED   |                     |          |          |                      |                         |         |  |
| Average Weekly Paid Overtime Hours Worked Per Employee | Jun 20              | 1.4      | 0.02     | 1.4%                 | 1.4                     | 1.4     |  |

P: Preliminary

Note: Data are non-seasonally adjusted.

# **FEEDBACK FORM**

# TITLE OF REPORT: LABOUR MARKET REPORT SECOND QUARTER 2020

| 1.                                 | How would you rate this publication in terr  | ms of :             |           |               |        |  |  |  |  |
|------------------------------------|--|---------------------|-----------|---------------|--------|--|--|--|--|
|                                    |  | Excellent           | _         | Average       | Poor   |  |  |  |  |
|                                    | a) Relevance to your work  |                     |           |               |        |  |  |  |  |
|                                    | <ul> <li>b) Providing useful insights on prevailing<br/>labour market trends/development</li> </ul>                                | Ц                   | Ш         | Ц             | Ш      |  |  |  |  |
|                                    | c) Ease of understanding   |                     |           |               |        |  |  |  |  |
| 2.                                 | Which area(s) of the report do you find mo   | ost useful? Plea    | ase prov  | ide reasons.  |        |  |  |  |  |
| 3.                                 | How do you find the length of the report?  Too detailed  Just right  | To                  | oo brief  |               |        |  |  |  |  |
|                                    |  | Excellent           | Good      | Average       | Poor   |  |  |  |  |
| 4.                                 | Overall, how would you rate this publication   | on?                 |           |               |        |  |  |  |  |
| 5.                                 | What additional information (if any) would   | you like us to in   | nclude in | our future is | ssues? |  |  |  |  |
| 6.                                 | Any other comments or suggestions you wish to bring to our attention?  |                     |           |               |        |  |  |  |  |
|                                    | Thank you for you  | ır valuable fe      | eedbad    | :k            |        |  |  |  |  |
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# OTHER RELEASES





# **UPCOMING** ...

Labour Market Advance Release Third Quarter 2020 29-30 Oct 2020\*

Labour Force In Singapore Advance Release 2020 30 Nov - 4 Dec 2020\*

# PAST ...

| Labour Market Second Quarter 2020                 | 14 Sep 2020 |
|---|-------------|
| Labour Market Advance Release Second Quarter 2020 | 29 Jul 2020 |
| Singapore Yearbook Of Manpower Statistics 2020    | 30 Jun 2020 |
| Labour Market First Quarter 2020                  | 15 Jun 2020 |
| Labour Market Advance Release First Quarter 2020  | 29 Apr 2020 |
| Job Vacancies 2019                                | 20 Mar 2020 |
| Labour Market 2019                                | 12 Mar 2020 |

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<sup>\*</sup>The actual date of release will be indicated at least a week before the scheduled publication date.