

Table 3-3 Total Employment by Economic Activity

R.O.C.

Unit : %

| Year | Total | Agriculture, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity & Gas Supply | Water Supply & Remediation Services | Construction |
|------|--------|---------------------------------|--------------------|---------------|--------------------------|-------------------------------------|--------------|
| 2010 | 100.00 | 5.24 | 0.04 | 27.27 | 0.28 | 0.74 | 7.60 |
| 2011 | 100.00 | 5.06 | 0.04 | 27.54 | 0.27 | 0.74 | 7.76 |
| 2012 | 100.00 | 5.01 | 0.04 | 27.39 | 0.27 | 0.76 | 7.78 |
| 2013 | 100.00 | 4.96 | 0.04 | 27.24 | 0.26 | 0.76 | 7.85 |
| 2014 | 100.00 | 4.95 | 0.04 | 27.14 | 0.26 | 0.74 | 7.96 |
| 2015 | 100.00 | 4.95 | 0.04 | 27.00 | 0.27 | 0.73 | 7.99 |
| 2016 | 100.00 | 4.95 | 0.03 | 26.87 | 0.27 | 0.73 | 7.98 |
| 2017 | 100.00 | 4.90 | 0.03 | 26.83 | 0.27 | 0.72 | 7.94 |
| 2018 | 100.00 | 4.90 | 0.03 | 26.80 | 0.26 | 0.71 | 7.91 |
| 2019 | 100.00 | 4.86 | 0.04 | 26.66 | 0.27 | 0.73 | 7.89 |
| 2020 | 100.00 | 4.76 | 0.03 | 26.43 | 0.28 | 0.74 | 7.96 |

| Year | Wholesale & Retail Trade | Transportation & Storage | Accommodation & Food Services | Information & Communications | Finance & Insurance | Real Estate | Professional, Scientific & Technical Services |
|------|--------------------------|--------------------------|-------------------------------|------------------------------|---------------------|-------------|---|
| 2010 | 16.65 | 3.85 | 6.93 | 1.98 | 4.08 | 0.71 | 3.10 |
| 2011 | 16.47 | 3.83 | 6.80 | 2.03 | 4.00 | 0.81 | 3.17 |
| 2012 | 16.58 | 3.82 | 6.90 | 2.10 | 3.92 | 0.82 | 3.15 |
| 2013 | 16.57 | 3.88 | 7.07 | 2.13 | 3.85 | 0.84 | 3.16 |
| 2014 | 16.47 | 3.90 | 7.15 | 2.18 | 3.76 | 0.89 | 3.19 |
| 2015 | 16.45 | 3.90 | 7.26 | 2.20 | 3.75 | 0.89 | 3.23 |
| 2016 | 16.45 | 3.90 | 7.33 | 2.21 | 3.77 | 0.89 | 3.26 |
| 2017 | 16.52 | 3.90 | 7.33 | 2.23 | 3.78 | 0.91 | 3.27 |
| 2018 | 16.62 | 3.90 | 7.33 | 2.26 | 3.78 | 0.93 | 3.27 |
| 2019 | 16.65 | 3.91 | 7.37 | 2.28 | 3.77 | 0.94 | 3.27 |
| 2020 | 16.51 | 3.96 | 7.42 | 2.31 | 3.77 | 0.92 | 3.32 |

| Year | Support Services | Public Administration & Defence; Compulsory Social Security | Education Services | Human Health & Social Work Services | Arts, Entertainment & Recreation | Other Services |
|------|------------------|---|--------------------|-------------------------------------|----------------------------------|----------------|
| 2010 | 2.25 | 3.70 | 5.90 | 3.68 | 0.94 | 5.07 |
| 2011 | 2.31 | 3.62 | 5.87 | 3.81 | 0.88 | 5.01 |
| 2012 | 2.39 | 3.54 | 5.80 | 3.87 | 0.87 | 4.98 |
| 2013 | 2.40 | 3.49 | 5.78 | 3.90 | 0.88 | 4.94 |
| 2014 | 2.47 | 3.41 | 5.82 | 3.90 | 0.86 | 4.90 |
| 2015 | 2.51 | 3.35 | 5.80 | 3.91 | 0.89 | 4.87 |
| 2016 | 2.54 | 3.32 | 5.79 | 3.94 | 0.91 | 4.86 |
| 2017 | 2.58 | 3.28 | 5.75 | 3.97 | 0.93 | 4.85 |
| 2018 | 2.59 | 3.21 | 5.71 | 3.99 | 0.96 | 4.84 |
| 2019 | 2.59 | 3.20 | 5.71 | 4.01 | 1.00 | 4.84 |
| 2020 | 2.59 | 3.25 | 5.72 | 4.12 | 1.01 | 4.89 |

Source : R.O.C. – Directorate-General of Budget, Accounting and Statistics Executive Yuan (DGBAS), Manpower Survey

S.Korea – <http://kosis.kr/eng/>

Singapore – Singapore Yearbook Of Manpower Statistics

U.S.A – Current Population Survey (CPS)

Japan – Labor Force Survey

Canada – <http://www.statcan.gc.ca>

China – China Statistical Yearbook.

Others – Data for 2010 from <http://kilm.ilo.org/kilmnet/> Data after 2010 from ILO Statistics and databases.

Table 3-3 Total Employment by Economic Activity (Cont.1)

S. Korea

Unit : %

| Year | Total | Agriculture, Forestry & hunting | Mining | Manufacturing | Electricity, gas, steam & water supply | Sewerage, waste management, materials recovery and remediation activity | Construction | Wholesale and retail trade | Transportation | Accommodation and food service activities |
|------|--------|---------------------------------|--------|---------------|--|---|--------------|----------------------------|----------------|---|
| 2010 | 100.00 | 6.57 | 0.09 | 16.90 | 0.33 | 0.27 | 7.36 | 15.02 | 5.37 | 7.93 |
| 2011 | 100.00 | 6.36 | 0.07 | 16.87 | 0.31 | 0.29 | 7.22 | 15.01 | 5.49 | 7.65 |
| 2012 | 100.00 | 6.19 | 0.06 | 16.63 | 0.31 | 0.30 | 7.18 | 14.95 | 5.59 | 7.72 |
| 2013 | 100.00 | 5.98 | 0.06 | 17.02 | 0.29 | 0.37 | 7.04 | 14.60 | 5.64 | 7.85 |
| 2014 | 100.00 | 5.58 | 0.05 | 17.22 | 0.27 | 0.41 | 7.06 | 14.80 | 5.52 | 8.18 |
| 2015 | 100.00 | 5.11 | 0.05 | 17.59 | 0.30 | 0.40 | 7.08 | 14.58 | 5.46 | 8.38 |
| 2016 | 100.00 | 4.82 | 0.07 | 17.36 | 0.29 | 0.43 | 7.08 | 14.21 | 5.40 | 8.68 |
| 2017 | 100.00 | 4.79 | 0.09 | 17.09 | 0.27 | 0.43 | 7.44 | 14.20 | 5.26 | 8.56 |
| 2018 | 100.00 | 5.00 | 0.07 | 16.81 | 0.26 | 0.47 | 7.58 | 13.88 | 5.25 | 8.36 |
| 2019 | 100.00 | 5.14 | 0.06 | 16.33 | 0.25 | 0.50 | 7.45 | 13.51 | 5.28 | 8.49 |
| 2020 | 100.00 | 5.37 | 0.05 | 16.27 | 0.28 | 0.57 | 7.49 | 13.02 | 5.51 | 7.97 |

| Year | Publishing, visual entertainment, information and communications | Financial institutions & insurance | Real estate activities and renting and leasing | Professional, scientific and technical activities | Business facilities management and business support services | Public administration and defence compulsory social security | Education service | Human health and social work activities | Arts, sports and recreation related services | Memberships, organizations, repair and other personal services | Other Unclassifiable |
|------|--|------------------------------------|--|---|--|--|-------------------|---|--|--|----------------------|
| 2010 | 2.80 | 3.39 | 2.17 | 3.71 | 4.29 | 4.03 | 7.55 | 4.84 | 1.59 | 5.10 | 0.68 |
| 2011 | 2.90 | 3.49 | 2.00 | 3.96 | 4.48 | 3.92 | 6.95 | 5.41 | 1.72 | 5.20 | 0.68 |
| 2012 | 2.84 | 3.41 | 1.97 | 4.17 | 4.52 | 3.85 | 7.07 | 5.67 | 1.66 | 5.21 | 0.71 |
| 2013 | 2.76 | 3.47 | 1.73 | 4.07 | 4.85 | 3.86 | 6.98 | 6.19 | 1.56 | 4.98 | 0.72 |
| 2014 | 2.77 | 3.29 | 1.75 | 3.99 | 4.80 | 3.75 | 7.07 | 6.60 | 1.54 | 4.85 | 0.50 |
| 2015 | 2.96 | 3.05 | 1.76 | 4.03 | 5.08 | 3.62 | 7.01 | 6.80 | 1.63 | 4.71 | 0.39 |
| 2016 | 2.97 | 3.04 | 1.83 | 4.17 | 5.27 | 3.80 | 7.05 | 7.05 | 1.54 | 4.63 | 0.33 |
| 2017 | 2.93 | 2.97 | 2.02 | 4.09 | 5.14 | 3.96 | 7.14 | 7.19 | 1.60 | 4.57 | 0.28 |
| 2018 | 3.12 | 3.13 | 1.97 | 4.09 | 4.89 | 4.14 | 6.89 | 7.63 | 1.66 | 4.61 | 0.21 |
| 2019 | 3.17 | 2.95 | 2.05 | 4.27 | 4.84 | 3.97 | 6.94 | 8.13 | 1.83 | 4.55 | 0.32 |
| 2020 | 3.15 | 2.89 | 1.92 | 4.33 | 5.01 | 4.13 | 6.68 | 8.68 | 1.84 | 4.42 | 0.42 |

Table 3-3 Total Employment by Economic Activity (Cont. 2)

| Singapore(1) | | | | | | | | Unit : % | |
|--------------|--------|---------------|--------------|--------------------------|----------------------------|-------------------------------|--------------------------------|----------|--|
| Year | Total | Manufacturing | Construction | Wholesale & Retail Trade | Transportation and Storage | Accommodation & Food Services | Information and Communications | | |
| 2010 | 100.00 | 14.85 | 5.30 | 14.35 | 9.75 | 6.57 | 5.09 | | |
| 2011 | 100.00 | 14.63 | 4.99 | 15.03 | 9.61 | 6.76 | 4.27 | | |
| 2012 | 100.00 | 14.12 | 5.12 | 15.01 | 9.29 | 6.34 | 4.20 | | |
| 2013 | 100.00 | 13.62 | 4.96 | 14.70 | 9.37 | 6.57 | 4.48 | | |
| 2014 | 100.00 | 11.85 | 4.67 | 16.46 | 8.98 | 6.52 | 4.17 | | |
| 2015 | 100.00 | 11.11 | 5.14 | 16.95 | 8.73 | 6.48 | 3.89 | | |
| 2016 | 100.00 | 10.51 | 4.66 | 16.82 | 8.70 | 6.38 | 3.91 | | |
| 2017 | 100.00 | 10.28 | 4.62 | 16.37 | 9.01 | 6.18 | 4.08 | | |
| 2018 | 100.00 | 10.36 | 4.72 | 16.00 | 9.03 | 6.10 | 4.18 | | |
| 2019 | 100.00 | 9.61 | 4.39 | 15.96 | 9.21 | 5.91 | 4.48 | | |
| 2020 | 100.00 | 9.58 | 4.37 | 15.08 | 9.66 | 5.80 | 5.01 | | |

| Year | Financial and Insurance Services | Real Estate Services | Professional Services | Administrative and Support Services | Public Administration and Education | Health and Social Services | Arts, sports and recreation related services | Other Community, Social and Personal Services | Other Unclassifiable |
|------|----------------------------------|----------------------|-----------------------|-------------------------------------|-------------------------------------|----------------------------|--|---|----------------------|
| 2010 | 6.42 | 2.05 | 5.73 | 5.13 | 13.58 | 4.24 | 1.68 | 3.35 | 1.92 |
| 2011 | 7.28 | 2.45 | 6.24 | 4.90 | 13.32 | 4.37 | - | 4.97 | 1.18 |
| 2012 | 7.38 | 2.55 | 6.62 | 5.04 | 13.48 | 4.45 | 1.91 | 3.20 | 1.30 |
| 2013 | 7.19 | 2.40 | 6.95 | 4.84 | 13.85 | 4.61 | 1.81 | 3.37 | 1.30 |
| 2014 | 7.87 | 2.64 | 7.27 | 4.88 | 13.56 | 5.12 | 1.67 | 3.15 | 1.18 |
| 2015 | 7.79 | 2.58 | 7.75 | 5.19 | 13.53 | 4.92 | 1.72 | 3.12 | 1.08 |
| 2016 | 8.81 | 2.47 | 7.52 | 5.46 | 13.62 | 5.35 | 1.87 | 3.00 | 0.93 |
| 2017 | 8.72 | 2.65 | 7.85 | 5.39 | 13.50 | 5.74 | 1.62 | 3.01 | 1.00 |
| 2018 | 8.89 | 2.45 | 7.91 | 5.44 | 13.47 | 5.72 | 1.71 | 3.04 | 0.98 |
| 2019 | 9.39 | 2.18 | 8.14 | 5.50 | 13.64 | 6.11 | 1.54 | 2.87 | 1.05 |
| 2020 | 9.35 | 2.24 | 8.16 | 5.77 | 13.22 | 6.29 | 1.55 | 2.94 | 0.95 |

Notes : (1)Data refer to June annual. Other Unclassifiable contains Agriculture, Forestry/ Mining/Water Supply & Remediation services.

Table 3-3 Total Employment by Economic Activity (Cont. 3)

| Japan (2) | | | | | | | | | | Unit : % |
|-----------|--------|---------------------------------|--------|--------------|---------------|---------------------------------------|--------------------------------|---------------------------------|--------------------------|----------|
| Year | Total | Agriculture, Forestry & Fishing | Mining | Construction | Manufacturing | Electricity, Gas, Heat Supply & Water | Information and communications | Transport and postal activities | Wholesale & Retail Trade | |
| 2010 | 100.00 | 4.05 | 0.05 | 8.00 | 16.83 | 0.54 | 3.13 | 5.59 | 16.86 | |
| 2011 | 100.00 | 3.96 | 0.05 | 7.98 | 16.68 | 0.49 | 3.02 | 5.58 | 16.81 | |
| 2012 | 100.00 | 3.83 | 0.05 | 8.02 | 16.46 | 0.49 | 3.00 | 5.42 | 16.62 | |
| 2013 | 100.00 | 3.69 | 0.05 | 7.91 | 16.46 | 0.48 | 3.04 | 5.39 | 16.75 | |
| 2014 | 100.00 | 3.62 | 0.05 | 7.95 | 16.38 | 0.46 | 3.20 | 5.29 | 16.67 | |
| 2015 | 100.00 | 3.58 | 0.05 | 7.84 | 16.23 | 0.45 | 3.28 | 5.24 | 16.53 | |
| 2016 | 100.00 | 3.45 | 0.05 | 7.66 | 16.16 | 0.46 | 3.22 | 5.24 | 16.44 | |
| 2017 | 100.00 | 3.38 | 0.05 | 7.63 | 16.11 | 0.44 | 3.26 | 5.21 | 16.46 | |
| 2018 | 100.00 | 3.42 | 0.05 | 7.55 | 15.91 | 0.42 | 3.30 | 5.12 | 16.09 | |
| 2019 | 100.00 | 3.30 | 0.03 | 7.42 | 15.81 | 0.42 | 3.41 | 5.16 | 15.75 | |
| 2020 | 100.00 | 3.19 | 0.03 | 7.37 | 15.65 | 0.48 | 3.59 | 5.20 | 15.83 | |

| Year | Finance and insurance | Real estate and goods rental and leasing | Scientific research, professional and technical services | Accommodations, eating and drinking services | Living-related and personal services and amusement services | Education, learning support | Medical, health care and welfare | Compound services | Other Services | Public Administration | Other Unclassifiable |
|------|-----------------------|--|--|--|---|-----------------------------|----------------------------------|-------------------|----------------|-----------------------|----------------------|
| 2010 | 2.59 | 1.75 | 3.14 | 6.13 | 3.81 | 4.59 | 10.42 | 0.71 | 7.24 | 3.54 | 1.03 |
| 2011 | 2.58 | 1.80 | 3.31 | 6.07 | 3.85 | 4.67 | 10.78 | 0.70 | 7.27 | 3.53 | 0.87 |
| 2012 | 2.60 | 1.79 | 3.27 | 6.00 | 3.81 | 4.70 | 11.26 | 0.75 | 7.37 | 3.57 | 0.99 |
| 2013 | 2.61 | 1.74 | 3.28 | 6.08 | 3.83 | 4.74 | 11.65 | 0.87 | 6.35 | 3.61 | 1.46 |
| 2014 | 2.42 | 1.76 | 3.34 | 6.06 | 3.75 | 4.74 | 11.92 | 0.90 | 6.25 | 3.68 | 1.56 |
| 2015 | 2.40 | 1.88 | 3.36 | 6.01 | 3.61 | 4.75 | 12.30 | 0.93 | 6.38 | 3.61 | 1.58 |
| 2016 | 2.52 | 1.92 | 3.42 | 6.05 | 3.62 | 4.76 | 12.54 | 0.96 | 6.42 | 3.57 | 1.54 |
| 2017 | 2.57 | 1.91 | 3.52 | 5.99 | 3.58 | 4.82 | 12.47 | 0.87 | 6.57 | 3.51 | 1.65 |
| 2018 | 2.45 | 1.95 | 3.59 | 6.24 | 3.54 | 4.82 | 12.47 | 0.86 | 6.68 | 3.48 | 2.09 |
| 2019 | 2.47 | 1.92 | 3.57 | 6.25 | 3.60 | 4.97 | 12.54 | 0.80 | 6.77 | 3.58 | 2.25 |
| 2020 | 2.49 | 2.10 | 3.65 | 5.86 | 3.52 | 5.08 | 12.91 | 0.76 | 6.77 | 3.70 | 1.81 |

Notes : (2) 2011 yearly average are Supplementary-estimated figures (Referential figures:2010-census base) results for whole Japan were missing due to the damage caused by the Great East Japan Earthquake.

Table 3-3 Total Employment by Economic Activity (Cont. 4)

| U.S.A | | | | | | | | | | | Unit : % |
|-------|--------|---------------------------------|--------------------|---------------|--------------------------|-------------------------------------|--------------|--------------------------|--------------------------|-------------------------------|----------|
| Year | Total | Agriculture, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity & Gas Supply | Water Supply & Remediation Services | Construction | Wholesale & Retail Trade | Transportation & Storage | Accommodation & Food Services | |
| 2010 | 100.00 | 1.59 | 0.53 | 10.13 | 0.62 | 0.28 | 6.53 | 14.19 | 4.23 | 6.88 | |
| 2011 | 100.00 | 1.61 | 0.58 | 10.25 | 0.61 | 0.27 | 6.46 | 14.10 | 4.26 | 6.99 | |
| 2012 | 100.00 | 1.53 | 0.67 | 10.31 | 0.57 | 0.26 | 6.29 | 13.95 | 4.27 | 7.14 | |
| 2013 | 100.00 | 1.48 | 0.74 | 10.33 | 0.57 | 0.25 | 6.44 | 13.65 | 4.33 | 7.19 | |
| 2014 | 100.00 | 1.53 | 0.74 | 10.32 | 0.59 | 0.24 | 6.71 | 13.84 | 4.36 | 7.11 | |
| 2015 | 100.00 | 1.63 | 0.62 | 10.31 | 0.59 | 0.26 | 6.68 | 13.65 | 4.34 | 7.15 | |
| 2016 | 100.00 | 1.62 | 0.52 | 10.17 | 0.62 | 0.25 | 6.82 | 13.35 | 4.42 | 7.23 | |
| 2017 | 100.00 | 1.60 | 0.49 | 10.05 | 0.63 | 0.25 | 6.97 | 13.25 | 4.44 | 7.10 | |
| 2018 | 100.00 | 1.56 | 0.50 | 9.99 | 0.63 | 0.23 | 7.18 | 13.01 | 4.63 | 7.00 | |
| 2019 | 100.00 | 1.54 | 0.48 | 9.99 | 0.62 | 0.25 | 7.22 | 12.53 | 4.83 | 7.11 | |
| 2020 | 100.00 | 1.59 | 0.46 | 9.84 | 0.66 | 0.28 | 7.30 | 12.85 | 4.85 | 6.01 | |

| Year | Information & Communications | Finance & Insurance | Real Estate | Professional, Scientific & Technical Services | Support Services | Public Administration & Defence; Compulsory Social Security | Education Services | Human Health & Social Work Services | Arts, Entertainment & Recreation | Other Services |
|------|------------------------------|---------------------|-------------|---|------------------|---|--------------------|-------------------------------------|----------------------------------|----------------|
| 2010 | 2.26 | 4.75 | 1.97 | 6.55 | 4.41 | 5.02 | 9.46 | 13.60 | 2.13 | 4.87 |
| 2011 | 2.25 | 4.73 | 1.98 | 6.76 | 4.55 | 4.90 | 9.27 | 13.51 | 2.09 | 4.81 |
| 2012 | 2.09 | 4.76 | 1.97 | 6.96 | 4.65 | 4.71 | 9.09 | 13.62 | 2.12 | 5.03 |
| 2013 | 2.06 | 4.85 | 1.99 | 7.02 | 4.64 | 4.66 | 9.01 | 13.59 | 2.23 | 4.95 |
| 2014 | 2.13 | 4.75 | 1.99 | 7.06 | 4.56 | 4.62 | 9.06 | 13.38 | 2.11 | 4.90 |
| 2015 | 2.01 | 4.76 | 2.02 | 7.14 | 4.56 | 4.65 | 9.14 | 13.49 | 2.14 | 4.88 |
| 2016 | 1.89 | 4.78 | 2.09 | 7.41 | 4.69 | 4.53 | 9.03 | 13.60 | 2.14 | 4.83 |
| 2017 | 1.89 | 4.75 | 2.08 | 7.67 | 4.61 | 4.62 | 8.98 | 13.51 | 2.22 | 4.88 |
| 2018 | 1.87 | 4.74 | 2.10 | 7.77 | 4.39 | 4.76 | 8.93 | 13.57 | 2.16 | 4.97 |
| 2019 | 1.76 | 4.74 | 2.10 | 8.13 | 4.32 | 4.59 | 9.01 | 13.78 | 2.19 | 4.84 |
| 2020 | 1.76 | 5.15 | 2.06 | 8.55 | 4.18 | 5.08 | 9.05 | 14.03 | 1.76 | 4.56 |

Table 3-3 Total Employment by Economic Activity (Cont.5)

| Canada | | | | | | | | | | Unit : % |
|--------|--------|--|--------------------|--------------------------------|--------------|---------------|--------------------------|--------------------------|-----------------------|----------|
| Year | Total | Agriculture, Hunting, Forestry & Fishing | Mining & Quarrying | Electricity Gas & Water Supply | Construction | Manufacturing | Wholesale & Retail Trade | Transportation & Storage | Financial & Insurance | |
| 2010 | 100.00 | 2.20 | 1.50 | 0.84 | 7.31 | 10.20 | 15.79 | 4.79 | 4.53 | |
| 2011 | 100.00 | 2.18 | 1.59 | 0.79 | 7.49 | 10.07 | 15.55 | 4.94 | 4.35 | |
| 2012 | 100.00 | 2.15 | 1.71 | 0.76 | 7.57 | 10.08 | 15.21 | 4.92 | 4.33 | |
| 2013 | 100.00 | 2.16 | 1.70 | 0.76 | 7.71 | 9.76 | 15.23 | 5.02 | 4.34 | |
| 2014 | 100.00 | 2.10 | 1.72 | 0.77 | 7.70 | 9.61 | 15.28 | 5.06 | 4.36 | |
| 2015 | 100.00 | 2.03 | 1.62 | 0.77 | 7.66 | 9.56 | 15.21 | 5.13 | 4.39 | |
| 2016 | 100.00 | 1.99 | 1.45 | 0.75 | 7.70 | 9.49 | 15.22 | 5.05 | 4.45 | |
| 2017 | 100.00 | 1.93 | 1.42 | 0.72 | 7.70 | 9.45 | 15.28 | 5.12 | 4.51 | |
| 2018 | 100.00 | 1.91 | 1.46 | 0.78 | 7.77 | 9.35 | 15.00 | 5.33 | 4.45 | |
| 2019 | 100.00 | 1.89 | 1.40 | 0.74 | 7.74 | 9.17 | 14.88 | 5.46 | 4.44 | |
| 2020 | 100.00 | 1.94 | 1.31 | 0.77 | 7.63 | 9.29 | 14.91 | 5.28 | 5.02 | |

| Year | Real Estate & Rental & Leasing | Professional, scientific and technical services | Support Services | Educational Services | Health care and social assistance | Information, culture and recreation | Accommodation & Food Services | Other services | Public administration |
|------|--------------------------------|---|------------------|----------------------|-----------------------------------|-------------------------------------|-------------------------------|----------------|-----------------------|
| 2010 | 1.83 | 7.21 | 4.06 | 6.92 | 12.01 | 4.46 | 6.40 | 4.51 | 5.43 |
| 2011 | 1.91 | 7.37 | 3.99 | 6.81 | 12.10 | 4.47 | 6.54 | 4.47 | 5.39 |
| 2012 | 1.75 | 7.34 | 4.04 | 6.95 | 12.24 | 4.34 | 6.63 | 4.61 | 5.36 |
| 2013 | 1.76 | 7.50 | 4.19 | 6.94 | 12.34 | 4.26 | 6.57 | 4.51 | 5.25 |
| 2014 | 1.69 | 7.56 | 4.14 | 6.97 | 12.48 | 4.26 | 6.74 | 4.46 | 5.12 |
| 2015 | 1.72 | 7.65 | 4.23 | 7.14 | 12.75 | 4.15 | 6.70 | 4.25 | 5.04 |
| 2016 | 1.75 | 7.66 | 4.24 | 7.00 | 12.96 | 4.29 | 6.59 | 4.27 | 5.13 |
| 2017 | 1.84 | 7.82 | 4.09 | 6.93 | 12.94 | 4.23 | 6.57 | 4.20 | 5.22 |
| 2018 | 1.84 | 7.81 | 4.12 | 7.06 | 12.90 | 4.15 | 6.64 | 4.28 | 5.14 |
| 2019 | 1.89 | 8.10 | 4.05 | 7.16 | 13.15 | 4.02 | 6.37 | 4.28 | 5.27 |
| 2020 | 1.83 | 8.49 | 3.90 | 7.43 | 13.55 | 3.79 | 5.23 | 4.10 | 5.51 |

Table 3-3 Total Employment by Economic Activity (Cont. 6)

| Germany | | | | | | | | | | | % |
|---------|-------|---------------------------------|--------------------|---------------|--------------------------|-------------------------------------|--------------|--|--------------------------|-------------------------------|---|
| Year | Total | Agriculture, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity & Gas Supply | Water Supply & Remediation Services | Construction | Wholesale and retail trade; repair of motor vehicles and motorcycles | Transportation & Storage | Accommodation & Food Services | |
| 2010 | 100.0 | 1.6 | 0.2 | 20.0 | 0.9 | 0.5 | 6.7 | 13.6 | 4.7 | 3.7 | |
| 2011 | 100.0 | 1.6 | 0.2 | 19.8 | 0.9 | 0.6 | 6.6 | 13.5 | 4.7 | 3.8 | |
| 2012 | 100.0 | 1.6 | 0.2 | 19.7 | 1.0 | 0.6 | 6.7 | 13.3 | 4.8 | 3.8 | |
| 2013 | 100.0 | 1.4 | 0.2 | 19.3 | 0.9 | 0.5 | 6.8 | 14.4 | 4.8 | 3.8 | |
| 2014 | 100.0 | 1.4 | 0.2 | 19.6 | 0.8 | 0.6 | 6.9 | 14.1 | 4.8 | 3.8 | |
| 2015 | 100.0 | 1.4 | 0.2 | 19.3 | 0.8 | 0.6 | 6.8 | 14.1 | 4.9 | 3.9 | |
| 2016 | 100.0 | 1.3 | 0.2 | 19.2 | 0.8 | 0.6 | 6.7 | 14.1 | 4.9 | 3.8 | |
| 2017 | 100.0 | 1.3 | 0.2 | 19.0 | 0.8 | 0.6 | 6.8 | 14.0 | 5.0 | 3.8 | |
| 2018 | 100.0 | 1.2 | 0.2 | 19.1 | 0.8 | 0.6 | 6.7 | 13.9 | 5.1 | 3.8 | |
| 2019 | 100.0 | 1.2 | 0.2 | 18.9 | 0.8 | 0.6 | 6.7 | 13.6 | 5.1 | 3.7 | |
| 2020 | 100.0 | 1.3 | 0.2 | 19.9 | 0.9 | 0.6 | 5.5 | 12.1 | 4.3 | 3.1 | |

| Year | Information & Communications | Finance & Insurance | Real Estate | Professional, Scientific & Technical Services | Support Services | Public Administration & Defence; Compulsory Social Security | Education Services | Human Health & Social Work Services | Arts, Entertainment & Recreation | Other Services | Year |
|------|------------------------------|---------------------|-------------|---|------------------|---|--------------------|-------------------------------------|----------------------------------|----------------|------|
| 2010 | 3.2 | 3.4 | 0.7 | 5.0 | 5.2 | 7.3 | 6.1 | 12.1 | 1.4 | 3.5 | - |
| 2011 | 3.2 | 3.3 | 0.7 | 5.2 | 5.3 | 7.1 | 6.2 | 12.3 | 1.4 | 3.6 | - |
| 2012 | 3.3 | 3.3 | 0.7 | 5.1 | 5.3 | 7.1 | 6.3 | 12.5 | 1.4 | 3.5 | - |
| 2013 | 2.9 | 3.2 | 0.6 | 5.4 | 4.9 | 7.1 | 6.4 | 12.3 | 1.3 | 3.7 | - |
| 2014 | 2.9 | 3.2 | 0.5 | 5.4 | 4.9 | 7.0 | 6.5 | 12.5 | 1.3 | 3.6 | - |
| 2015 | 3.0 | 3.1 | 0.5 | 5.5 | 5.0 | 6.9 | 6.6 | 12.7 | 1.4 | 3.3 | - |
| 2016 | 3.1 | 3.2 | 0.5 | 5.7 | 5.0 | 7.0 | 6.5 | 12.8 | 1.4 | 3.3 | - |
| 2017 | 3.0 | 3.1 | 0.5 | 5.7 | 5.1 | 6.9 | 6.6 | 12.9 | 1.4 | 3.4 | - |
| 2018 | 3.2 | 3.0 | 0.5 | 5.7 | 5.0 | 6.9 | 6.7 | 13.0 | 1.3 | 3.4 | - |
| 2019 | 3.2 | 2.9 | 0.5 | 5.8 | 5.1 | 6.9 | 6.8 | 13.2 | 1.4 | 3.3 | - |
| 2020 | 4.1 | 3.1 | 0.9 | 5.6 | 4.0 | 8.1 | 7.2 | 12.6 | 1.3 | 4.0 | 1.2 |

Table 3-3 Total Employment by Economic Activity (Cont. 7)

| Italy | | | | | | | | | | | Unit : % |
|-------|-------|---------------------------------|--------------------|---------------|--------------------------|-------------------------------------|--------------|--|--------------------------|-------------------------------|----------|
| Year | Total | Agriculture, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity & Gas Supply | Water Supply & Remediation Services | Construction | Wholesale and retail trade; repair of motor vehicles and motorcycles | Transportation & Storage | Accommodation & Food Services | |
| 2010 | 100.0 | 3.8 | 0.2 | 18.6 | 0.5 | 0.9 | 8.4 | 14.7 | 4.7 | 5.2 | |
| 2011 | 100.0 | 3.7 | 0.2 | 18.7 | 0.6 | 0.9 | 7.9 | 14.4 | 4.8 | 5.3 | |
| 2012 | 100.0 | 3.7 | 0.2 | 18.3 | 0.6 | 1.0 | 7.5 | 14.8 | 4.6 | 5.5 | |
| 2013 | 100.0 | 3.6 | 0.2 | 18.3 | 0.6 | 1.0 | 7.0 | 14.8 | 4.7 | 5.5 | |
| 2014 | 100.0 | 3.6 | 0.2 | 18.6 | 0.5 | 1.0 | 6.7 | 14.5 | 4.7 | 5.7 | |
| 2015 | 100.0 | 3.8 | 0.2 | 18.3 | 0.5 | 1.1 | 6.5 | 14.2 | 4.6 | 5.9 | |
| 2016 | 100.0 | 3.9 | 0.1 | 18.2 | 0.6 | 1.0 | 6.2 | 14.2 | 4.8 | 6.1 | |
| 2017 | 100.0 | 3.8 | 0.1 | 18.2 | 0.5 | 1.0 | 6.1 | 14.3 | 4.8 | 6.3 | |
| 2018 | 100.0 | 3.8 | 0.1 | 18.4 | 0.5 | 1.1 | 6.1 | 14.2 | 4.9 | 6.3 | |
| 2019 | 100.0 | 3.9 | 0.1 | 18.5 | 0.5 | 1.0 | 5.7 | 14.1 | 4.9 | 6.3 | |
| 2020 | 100.0 | 4.0 | 0.1 | 18.7 | 0.5 | 1.1 | 5.9 | 13.9 | 4.9 | 5.7 | |

| Year | Information & Communications | Finance & Insurance | Real Estate | Professional, Scientific & Technical Services | Support Services | Public Administration & Defence; Compulsory Social Security | Education Services | Human Health & Social Work Services | Arts, Entertainment & Recreation | Other Services |
|------|------------------------------|---------------------|-------------|---|------------------|---|--------------------|-------------------------------------|----------------------------------|----------------|
| 2010 | 2.3 | 2.9 | 0.6 | 6.3 | 3.7 | 6.2 | 6.8 | 7.3 | 1.2 | 5.8 |
| 2011 | 2.4 | 2.9 | 0.6 | 6.1 | 3.8 | 6.4 | 6.8 | 7.5 | 1.2 | 6.1 |
| 2012 | 2.5 | 2.8 | 0.6 | 6.0 | 3.8 | 6.1 | 6.6 | 7.9 | 1.3 | 6.4 |
| 2013 | 2.5 | 2.8 | 0.7 | 6.1 | 4.0 | 5.9 | 6.7 | 8.0 | 1.3 | 6.4 |
| 2014 | 2.5 | 2.7 | 0.6 | 6.3 | 4.1 | 5.7 | 6.8 | 8.1 | 1.3 | 6.5 |
| 2015 | 2.5 | 2.9 | 0.6 | 6.3 | 4.3 | 5.8 | 6.7 | 8.0 | 1.3 | 6.5 |
| 2016 | 2.5 | 2.9 | 0.6 | 6.4 | 4.4 | 5.5 | 6.8 | 8.0 | 1.4 | 6.4 |
| 2017 | 2.5 | 2.8 | 0.6 | 6.3 | 4.2 | 5.5 | 7.0 | 8.1 | 1.5 | 6.4 |
| 2018 | 2.6 | 2.8 | 0.6 | 6.4 | 4.3 | 5.4 | 6.8 | 8.2 | 1.3 | 6.5 |
| 2019 | 2.6 | 2.7 | 0.7 | 6.5 | 4.4 | 5.3 | 6.8 | 8.2 | 1.4 | 6.3 |
| 2020 | 2.7 | 2.7 | 0.7 | 6.6 | 4.2 | 5.3 | 7.1 | 8.3 | 1.3 | 6.1 |

Table 3-3 Total Employment by Economic Activity (Cont. 8)

| U.K. | | | | | | | | | | | Unit : % |
|------|-------|---------------------------------|--------------------|---------------|--------------------------|-------------------------------------|--------------|--|--------------------------|-------------------------------|------------------------------|
| Year | Total | Agriculture, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity & Gas Supply | Water Supply & Remediation Services | Construction | Wholesale and retail trade; repair of motor vehicles and motorcycles | Transportation & Storage | Accommodation & Food Services | Information & Communications |
| 2009 | 100.0 | 1.1 | 0.4 | 9.7 | 0.6 | 0.7 | 8.2 | 13.8 | 5.1 | 4.7 | 3.5 |
| 2010 | 100.0 | 1.2 | 0.4 | 9.8 | 0.6 | 0.7 | 7.6 | 13.8 | 5.0 | 4.9 | 3.5 |
| 2011 | 100.0 | 1.2 | 0.4 | 9.8 | 0.6 | 0.8 | 7.5 | 13.7 | 4.9 | 5.0 | 3.6 |
| 2012 | 100.0 | 1.2 | 0.4 | 9.8 | 0.6 | 0.8 | 7.3 | 13.7 | 4.9 | 5.0 | 3.8 |
| 2013 | 100.0 | 1.0 | 0.4 | 9.8 | 0.6 | 0.7 | 7.2 | 13.4 | 5.0 | 5.1 | 3.9 |
| 2014 | 100.0 | 1.2 | 0.4 | 9.8 | 0.6 | 0.7 | 7.3 | 13.1 | 4.8 | 5.2 | 3.9 |
| 2015 | 100.0 | 1.1 | 0.5 | 9.6 | 0.6 | 0.7 | 7.2 | 13.0 | 5.0 | 5.2 | 4.0 |
| 2016 | 100.0 | 1.1 | 0.4 | 9.5 | 0.6 | 0.7 | 7.3 | 13.2 | 5.1 | 5.4 | 4.0 |
| 2017 | 100.0 | 1.2 | 0.4 | 9.2 | 0.6 | 0.7 | 7.3 | 13.1 | 4.9 | 5.5 | 4.0 |
| 2018 | 100.0 | 1.1 | 0.4 | 8.9 | 0.6 | 0.8 | 7.3 | 12.9 | 5.0 | 5.4 | 4.0 |
| 2019 | 100.0 | 1.0 | 0.4 | 9.1 | 0.6 | 0.7 | 7.2 | 12.4 | 4.8 | 5.3 | 4.2 |

| Year | Finance & Insurance | Real Estate | Professional, Scientific & Technical Services | Support Services | Public Administration & Defence; Compulsory Social Security | Education Services | Human Health & Social Work Services | Arts, Entertainment & Recreation | Other Services | Other Unclassifiable |
|------|---------------------|-------------|---|------------------|---|--------------------|-------------------------------------|----------------------------------|----------------|----------------------|
| 2009 | 4.2 | 0.9 | 6.4 | 4.5 | 6.8 | 10.2 | 13.0 | 2.6 | 2.9 | 0.7 |
| 2010 | 4.0 | 1.0 | 6.4 | 4.6 | 6.5 | 10.6 | 13.2 | 2.6 | 2.8 | 0.7 |
| 2011 | 4.1 | 1.0 | 6.4 | 4.5 | 6.3 | 10.4 | 13.5 | 2.6 | 3.0 | 0.7 |
| 2012 | 4.1 | 1.1 | 6.6 | 4.6 | 6.2 | 10.4 | 13.2 | 2.6 | 2.8 | 1.0 |
| 2013 | 3.9 | 1.1 | 6.8 | 4.7 | 6.2 | 10.3 | 13.4 | 2.5 | 3.0 | 0.9 |
| 2014 | 3.8 | 1.1 | 7.0 | 4.7 | 6.0 | 10.4 | 13.3 | 2.6 | 3.1 | 0.8 |
| 2015 | 4.0 | 1.1 | 7.0 | 4.8 | 5.9 | 10.5 | 13.3 | 2.7 | 3.1 | 0.7 |
| 2016 | 3.9 | 1.1 | 7.2 | 4.8 | 6.0 | 10.5 | 13.1 | 2.6 | 3.2 | 0.5 |
| 2017 | 3.8 | 1.1 | 7.3 | 4.9 | 6.2 | 10.2 | 13.1 | 2.6 | 3.2 | 0.6 |
| 2018 | 4.1 | 1.1 | 7.4 | 4.8 | 6.5 | 10.1 | 13.2 | 2.7 | 3.1 | 0.6 |
| 2019 | 3.9 | 1.2 | 7.7 | 4.7 | 6.5 | 10.4 | 13.5 | 2.7 | 3.3 | 0.4 |

Table 3-3 Total Employment by Economic Activity (Cont'd)

| China(3) | | | | | | | | | | | Unit : % |
|----------|--------|---|-----------------------|---------------|---------------------------------------|--------------|--------------------------------|--------------------------------|------------------------------------|-------------------------------------|----------|
| Year | Total | Agriculture, Hunting, Forestry & Fishing | Mining & Quarrying | Manufacturing | Electricity Gas Water Supply | Construction | Transportation & Storage | Information & Communication | Wholesale, Retail & Catering | Accommodation & Food Services | |
| 2009 | 100.00 | 2.97 | 4.40 | 27.77 | 2.45 | 9.37 | 5.05 | 1.38 | 4.14 | 1.61 | |
| 2010 | 100.00 | 2.88 | 4.31 | 27.87 | 2.38 | 9.71 | 4.84 | 1.42 | 4.10 | 1.60 | |
| 2011 | 100.00 | 2.49 | 4.24 | 28.36 | 2.32 | 11.97 | 4.60 | 1.48 | 4.49 | 1.68 | |
| 2012 | 100.00 | 2.22 | 4.14 | 27.97 | 2.26 | 13.19 | 4.38 | 1.46 | 4.67 | 1.74 | |
| 2013 | 100.00 | 1.63 | 3.51 | 29.04 | 2.23 | 16.14 | 4.67 | 1.81 | 4.92 | 1.68 | |
| 2014 | 100.00 | 1.56 | 3.26 | 28.69 | 2.21 | 15.98 | 4.71 | 1.84 | 4.86 | 1.58 | |
| 2015 | 100.00 | 1.49 | 3.02 | 28.06 | 2.19 | 15.48 | 4.73 | 1.94 | 4.89 | 1.53 | |
| 2016 | 100.00 | 1.47 | 2.74 | 27.36 | 2.17 | 15.23 | 4.75 | 2.04 | 4.89 | 1.51 | |
| 2017 | 100.00 | 1.45 | 2.58 | 26.27 | 2.14 | 14.98 | 4.78 | 2.24 | 4.78 | 1.51 | |
| 2018 | 100.00 | 1.12 | 2.40 | 24.21 | 2.14 | 15.71 | 4.75 | 2.46 | 4.77 | 1.56 | |
| 2019 | 100.00 | 0.78 | 2.14 | 22.33 | 2.17 | 13.23 | 4.75 | 2.65 | 4.84 | 1.55 | |

| Year | Financial | Real Estate & Rental | Leasing & Professional Service | Scientific Research Technology Services and Geologic Prospecting | Management of Water Conservancy Environment and Public Facilities | Services to Households and Other Services | Education Services | Health Care & Social Welfare Services | Arts, Entertainment & Recreation | Public Administration & Defence Compulsory Social Security |
|------|-----------|----------------------------|--------------------------------------|--|--|--|-----------------------|--|--|---|
| 2009 | 3.57 | 1.52 | 2.31 | 2.17 | 1.64 | 0.47 | 12.33 | 4.74 | 1.03 | 11.09 |
| 2010 | 3.60 | 1.62 | 2.38 | 2.24 | 1.68 | 0.46 | 12.12 | 4.85 | 1.01 | 10.94 |
| 2011 | 3.51 | 1.72 | 1.99 | 2.07 | 1.60 | 0.42 | 11.22 | 4.71 | 0.94 | 10.18 |
| 2012 | 3.46 | 1.80 | 1.92 | 2.17 | 1.60 | 0.41 | 10.85 | 4.72 | 0.90 | 10.12 |
| 2013 | 2.97 | 2.06 | 2.33 | 2.14 | 1.43 | 0.40 | 9.32 | 4.25 | 0.81 | 8.65 |
| 2014 | 3.10 | 2.20 | 2.46 | 2.23 | 1.47 | 0.41 | 9.45 | 4.43 | 0.80 | 8.75 |
| 2015 | 3.36 | 2.31 | 2.62 | 2.27 | 1.51 | 0.42 | 9.61 | 4.66 | 0.83 | 9.07 |
| 2016 | 3.72 | 2.41 | 2.73 | 2.35 | 1.51 | 0.42 | 9.67 | 4.85 | 0.84 | 9.35 |
| 2017 | 3.90 | 2.52 | 2.96 | 2.38 | 1.52 | 0.44 | 9.81 | 5.09 | 0.86 | 9.78 |
| 2018 | 4.05 | 2.70 | 3.07 | 2.38 | 1.51 | 0.45 | 10.06 | 5.29 | 0.85 | 10.53 |
| 2019 | 4.81 | 2.97 | 3.85 | 2.53 | 1.42 | 0.50 | 11.13 | 5.86 | 0.88 | 11.59 |

Notes : (3)Number of employed persons are in urban units.