### 4.0 Labour market (overview)

| year | employees | of which: foreigners | unemployed persons ${ }^{1}$ | unemployment rate ${ }^{2}$ | job vacancies | vacancy ratio ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,000 | 1,000 | 1,000 | \% | 1,000 |  |
| 1980 | 2,788.3 | 174.7 | 53.2 | 1.9 | 36.5 | 1.5 |
| 1990 | 2,925.4 | 217.6 | 165.8 | 5.4 | 55.6 | 3.0 |
| 2000 | 3,133.2 | 319.4 | 194.3 | 5.8 | 35.5 | 5.5 |
| 2005 | 3,228.8 | 373.7 | 252.7 | 7.3 | 26.2 | 9.6 |
| 2006 | 3,278.4 | 389.9 | 239.2 | 6.8 | 32.9 | 7.3 |
| 2007 | 3,341.0 | 411.7 | 222.2 | 6.2 | 38.2 | 5.8 |
| 2008 | 3,388.6 | 437.1 | 212.3 | 5.9 | 37.5 | 5.7 |
| 2009 | 3,339.1 | 431.6 | 260.3 | 7.2 | 27.2 | 9.6 |
| 2010 | 3,360.3 | 451.3 | 250.8 | 6.9 | 31.0 | 8.1 |
| 2011 | 3,421.8 | 488.9 | 246.7 | 6.7 | 32.3 | 7.6 |
| 2012 | 3,465.5 | 527.1 | 260.6 | 7.0 | 29.4 | 8.9 |
| 2013 | 3,483.0 | 556.8 | 287.2 | 7.6 | 26.4 | 10.9 |
| 2014 | 3,503.4 | 588.7 | 319.4 | 8.4 | 26.3 | 12.1 |
| 2015 | 3,534.9 | 615.7 | 354.3 | 9.1 | 29.3 | 12.1 |
| 2016 | 3,586.9 | 651.7 | 357.3 | 9.1 | 40.3 | 8.9 |
| 2017 | 3,655.3 | 698.5 | 340.0 | 8.5 | 56.9 | 6.0 |
| 2018 | 3,741.5 | 752.9 | 312.1 | 7.7 | 71.5 | 4.4 |
| 2019 | 3,797.3 | 799.5 | 301.3 | 7.4 | 77.1 | 3.9 |
| 2020 | 3,717.2 | 777.3 | 409.6 | 9.9 | 62.8 | 6.5 |
| 2021 | 3,805.0 | 839.6 | 331.7 | 8.0 | 95.1 | 3.5 |
| 2022 | 3,913.7 | 927.0 | 263.1 | 6.3 | 125.5 | 2.1 |

1 registered unemployed according to "Arbeitsmarktservice"
source: SV, AMS
2 registered unemployed in relation to dependent labour force
3 registered unemployed per registered vacancies
${ }^{4} 2008$ onwards: new data collection method, therefore break in time series


### 4.1 Employees by province

| province | total number of employees ${ }^{1}$ |  |  | foreign workers ${ }^{2}$ |  |  |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2010 | 2020 | 2022 | 2000 | 2022 |
| Burgenland | 80,215 | 92,340 | 105,164 | 111,756 | 8,064 | 31,508 |
| Carinthia | 192,128 | 203,251 | 209,886 | 221,824 | 11,432 | 38,616 |
| Lower Austria | 521,488 | 564,156 | 624,906 | 651,652 | 49,446 | 132,494 |
| Upper Austria | 531,713 | 594,997 | 665,691 | 694,600 | 40,322 | 138,690 |
| Salzburg | 212,982 | 234,908 | 253,572 | 267,989 | 24,458 | 68,906 |
| Styria | 429,158 | 465,432 | 520,642 | 545,645 | 22,174 | 104,712 |
| Tyrol | 262,212 | 296,596 | 329,376 | 350,692 | 26,500 | 87,867 |
| Vorarlberg | 132,617 | 144,268 | 165,001 | 171,645 | 24,694 | 46,755 |
| Vienna | 770,660 | 764,310 | 842,938 | 897,849 | 110,024 | 277,444 |
| AUSTRIA | $\mathbf{3 , 1 3 3 , 1 7 3}$ | $\mathbf{3 , 3 6 0 , 2 5 8}$ | $\mathbf{3 , 7 1 7 , 1 7 6}$ | $\mathbf{3 , 9 1 3 , 6 5 2}$ | $\mathbf{3 1 9 , 3 9 4}$ | $\mathbf{9 2 6 , 9 9 2}$ |

${ }^{1} 2008$ onwards: new calculation method of employee data;
source: SV
therefore data 2009 onwards are not strictly comparable with data of former years
22000 figure for Austria: including "province unknown"

### 4.2 Unemployment by province

| province | number of unemployed ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2010 | 2015 | 2020 | 2022 |
| Burgenland | 6,840 | 8,412 | 7,810 | 10,263 | 10,949 | 7,492 |
| Carinthia | 15,486 | 17,640 | 20,239 | 25,670 | 26,749 | 16,997 |
| Lower Austria | 31,888 | 42,600 | 43,115 | 58,522 | 64,939 | 40,987 |
| Upper Austria | 22,385 | 28,024 | 29,591 | 41,193 | 46,559 | 28,740 |
| Salzburg | 9,067 | 11,947 | 11,480 | 15,450 | 20,087 | 10,230 |
| Styria | 29,486 | 35,221 | 34,883 | 44,461 | 47,911 | 30,127 |
| Tyrol | 13,546 | 17,439 | 19,154 | 23,845 | 28,928 | 14,724 |
| Vorarlberg | 5,960 | 9,936 | 10,331 | 10,243 | 13,817 | 8,975 |
| Vienna | 59,655 | 81,436 | 74,179 | 124,685 | 149,701 | 104,848 |
| AUSTRIA | 194,313 | 252,654 | 250,782 | 354,332 | 409,639 | 263,121 |
|  | unemployment rate (\%) ${ }^{2}$ |  |  |  |  |  |
| Burgenland | 7.9 | 9.0 | 7.8 | 9.3 | 9.4 | 6.3 |
| Kärnten | 7.5 | 8.2 | 9.1 | 11.1 | 11.3 | 7.1 |
| Niederösterreich | 5.8 | 7.4 | 7.1 | 9.1 | 9.4 | 5.9 |
| Oberösterreich | 4.0 | 4.7 | 4.7 | 6.1 | 6.5 | 4.0 |
| Salzburg | 4.1 | 5.1 | 4.7 | 5.9 | 7.3 | 3.7 |
| Steiermark | 6.4 | 7.3 | 7.0 | 8.3 | 8.4 | 5.2 |
| Tirol | 4.9 | 5.8 | 6.1 | 7.0 | 8.1 | 4.0 |
| Vorarlberg | 4.3 | 6.7 | 6.7 | 6.1 | 7.7 | 5.0 |
| Wien | 7.2 | 9.7 | 8.8 | 13.5 | 15.1 | 10.5 |
| ÖSTERREICH | 5.8 | 7.2 | 6.9 | 9.1 | 9.9 | 6.3 |

[^0]
### 4.3 Employment by economic activity and employment status 20221

| economic activity | employees |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | number | \%share | wage earners | salary earners |
| Agriculture, forestry and fishing | 25,982 | 0.7 | 21,603 | 4,379 |
| PRIMARY SECTOR | 25,982 | 0.7 | 21,603 | 4,379 |
| Mining and quarrying | 5,661 | 0.1 | 3,729 | 1,932 |
| Production of goods | 636,990 | 16.6 | 359,489 | 277,501 |
| Energy supply | 26,826 | 0.7 | 3,764 | 23,062 |
| Water supply; sewerage, waste management and remediation activities | 18,170 | 0.5 | 11,821 | 6,349 |
| Construction | 289,258 | 7.5 | 210,459 | 78,799 |
| SECONDARY SECTOR | 976,905 | 25.4 | 589,262 | 387,643 |
| Wholesale and retail trade; repair of motor vehicles | 572,296 | 14.9 | 141,151 | 431,145 |
| Transportation and storage | 200,065 | 5.2 | 99,478 | 100,587 |
| Accomodation and food service activities | 217,473 | 5.7 | 183,820 | 33,653 |
| Information and communication | 117,177 | 3.0 | 3,117 | 114,060 |
| Financial and insurance activities | 111,856 | 2.9 | 3,545 | 108,311 |
| Real estate activities | 43,786 | 1.1 | 13,418 | 30,368 |
| Professional, scientific and technical activities | 202,905 | 5.3 | 11,734 | 191,171 |
| Administrative and support services | 238,675 | 6.2 | 168,906 | 69,769 |
| Public administration and defense; compulsory social security | 592,685 | 15.4 | 89,396 | 503,289 |
| Education | 113,064 | 2.9 | 9,021 | 104,043 |
| Human health and social work | 303,041 | 7.9 | 36,578 | 266,463 |
| Arts, entertainment and recreation | 40,063 | 1.0 | 12,472 | 27,591 |
| Other services | 83,921 | 2.2 | 33,009 | 50,912 |
| Households as employers; goodsand service-producing activities of households for own use | 2,625 | 0.1 | 1,696 | 929 |
| Extra-territorial organisations and bodies | 863 | 0.0 | 60 | 803 |
| TERTIARY SECTOR | 2,840,495 | 73.9 | 807,401 | 2,033,094 |
| TOTAL OF ALL SECTORS | 3,843,382 | 100.0 | 1,418,266 | 2,425,116 |
| Economic activity unknown | 1,201 |  | 29 | 1,172 |
| Persons doing their military service | 4,978 |  | 3,809 | 1,169 |
| Persons receiving maternity leave | 64,091 |  | 13,844 | 50,247 |
| EMPLOYEES TOTAL | 3,913,652 |  | 1,435,948 | 2,477,704 |

4.4 Employees by economic activity and gender $2022{ }^{1}$

| economic activity | employees |  |  | female share \% |
| :---: | :---: | :---: | :---: | :---: |
|  | total | men | women |  |
| Agriculture, forestry and fishing | 25,982 | 16,404 | 9,578 | 36.9 |
| PRIMARY SECTOR | 25,982 | 16,404 | 9,578 | 36.9 |
| Mining and quarrying | 5,661 | 4,855 | 806 | 14.2 |
| Manufacturing and production of goods | 636,990 | 474,293 | 162,697 | 25.5 |
| Energy supply | 26,826 | 21,547 | 5,279 | 19.7 |
| Water supply; sewerage, waste management and remediation activities | 18,170 | 14,191 | 3,979 | 21.9 |
| Construction | 289,258 | 252,334 | 36,924 | 12.8 |
| SECONDARY SECTOR | 976,905 | 767,220 | 209,685 | 21.5 |
| Wholesale and retail trade; repair of motor vehicles | 572,296 | 266,755 | 305,541 | 53.4 |
| Transportation and storage | 200,065 | 156,853 | 43,212 | 21.6 |
| Accomodation and food service activities | 217,473 | 97,650 | 119,823 | 55.1 |
| Information and communication | 117,177 | 78,067 | 39,110 | 33.4 |
| Financial and insurance activities | 111,856 | 54,987 | 56,869 | 50.8 |
| Real estate activities | 43,786 | 18,738 | 25,048 | 57.2 |
| Professional, scientific and technical activities | 202,905 | 94,435 | 108,470 | 53.5 |
| Administrative and support services | 238,675 | 138,964 | 99,711 | 41.8 |
| Public administration and defense; compulsory social security | 592,685 | 228,448 | 364,237 | 61.5 |
| Education | 113,064 | 45,552 | 67,512 | 59.7 |
| Human health and social work | 303,041 | 74,146 | 228,895 | 75.5 |
| Arts, entertainment and recreation | 40,063 | 21,865 | 18,198 | 45.4 |
| Other services | 83,921 | 28,494 | 55,427 | 66.0 |
| Households as employers; goodsand service-producing activities of households for own use | 2,625 | 580 | 2,045 | 77.9 |
| Extra-territorial organisations and bodies | 863 | 381 | 482 | 55.9 |
| TERTIARY SECTOR | 2,840,495 | 1,305,915 | 1,534,580 | 54.0 |
| TOTAL OF ALL SECTORS | 3,843,382 | 2,089,539 | 1,753,843 | 45.6 |
| Economic activity unknown | 1,201 | 655 | 546 | 45.5 |
| Persons doing their military service | 4,978 | 4,960 | 18 | 0.4 |
| Persons in maternity leave | 64,091 | 2,487 | 61,604 | 96.1 |
| EMPLOYEES TOTAL | 3,913,652 | 2,097,641 | 1,816,011 | 46.4 |

4. EMPLOYMENT
4.5 Employees by age group 20221

| age group <br> (years) | total | men | employees <br> women | wage <br> earners | salary <br> earners |
| :---: | :---: | :---: | :---: | :---: | :---: |
| under 19 | 137,347 | 84,962 | 52,385 | 88,335 | 49,012 |
| 20 to 24 | 308,484 | 170,261 | 138,223 | 136,065 | 172,419 |
| 25 to 29 | 442,580 | 238,907 | 203,673 | 153,909 | 288,671 |
| 30 to 34 | 478,361 | 264,464 | 213,897 | 162,792 | 315,569 |
| 35 to 39 | 475,341 | 256,300 | 219,041 | 162,454 | 312,887 |
| 40 to 44 | 469,762 | 244,898 | 224,864 | 165,315 | 304,447 |
| 45 to 49 | 460,596 | 231,639 | 228,957 | 169,282 | 291,314 |
| 50 to 54 | 508,163 | 252,595 | 255,568 | 183,538 | 324,625 |
| 55 to 59 | 472,786 | 238,359 | 234,427 | 165,091 | 307,695 |
| 60 to 64 | 142,700 | 104,279 | 38,421 | 44,022 | 98,678 |
| 65 to 69 | 12,187 | 7,506 | 4,681 | 3,745 | 8,442 |
| 70 to 74 | 3,416 | 2,162 | 1,254 | 1,019 | 2,397 |
| 75 and more | 1,929 | 1,309 | 620 | 381 | 1,548 |
| EMPLOYEES | $3,913,652$ | $2,097,641$ | $1,816,011$ | $1,435,948$ | $2,477,704$ |
| TOTAL |  |  |  |  |  |
| 1 annual averages; number of contracts; |  |  |  |  |  |
| including persons doing their military service und persons in maternity leave |  | source: SV |  |  |  |


4.6 Establishments and employees by size groups 1

| employees per establishment | establishments |  |  | employees ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January 2010 | January 2023 | $\begin{aligned} & \text { share } \\ & 2023 \\ & \text { in \% } \end{aligned}$ | January 2010 | January $2023$ | $\begin{aligned} & \text { share } \\ & 2023 \end{aligned}$ |
| 1 | 82,945 | 88,443 | 34.3 | 82,945 | 88,443 | 2.7 |
| 2 | 35,553 | 38,702 | 15.0 | 71,106 | 77,404 | 2.3 |
| 3 | 23,131 | 24,672 | 9.6 | 69,393 | 74,016 | 2.2 |
| 4 | 15,872 | 17,230 | 6.7 | 63,488 | 68,920 | 2.1 |
| 5 | 11,065 | 12,546 | 4.9 | 55,325 | 62,730 | 1.9 |
| 6 to 9 | 24,730 | 27,658 | 10.7 | 178,317 | 199,867 | 6.1 |
| 10 to 14 | 13,327 | 15,377 | 6.0 | 155,783 | 180,053 | 5.5 |
| 15 to 19 | 6,935 | 8,233 | 3.2 | 116,128 | 138,080 | 4.2 |
| 20 to 29 | 6,625 | 8,261 | 3.2 | 157,712 | 196,854 | 6.0 |
| 30 to 49 | 5,550 | 6,775 | 2.6 | 210,353 | 257,420 | 7.8 |
| 50 to 99 | 3,836 | 4,880 | 1.9 | 265,062 | 337,834 | 10.2 |
| 100 to 199 | 2,049 | 2,510 | 1.0 | 281,832 | 347,925 | 10.6 |
| 200 to 249 | 403 | 537 | 0.2 | 90,122 | 119,464 | 3.6 |
| 250 to 299 | 287 | 321 | 0.1 | 77,833 | 87,490 | 2.7 |
| 300 to 499 | 466 | 694 | 0.3 | 175,957 | 264,808 | 8.0 |
| 500 to 999 | 358 | 404 | 0.2 | 238,821 | 278,757 | 8.5 |
| 1,000 and more | 162 | 248 | 0.1 | 358,302 | 517,089 | 15.7 |
| TOTAL | 233,294 | 257,491 | 100.0 | 2,648,479 | 3,297,154 | 100.0 |
| 1 to 99 | 229,569 | 252,777 | 98.2 | 1,425,612 | 1,681,621 | 51.0 |
| 100 to 249 | 2,452 | 3,047 | 1.2 | 371,954 | 467,389 | 14.2 |
| 250 and more | 1,273 | 1,667 | 0.6 | 850,913 | 1,148,144 | 34.8 |
| TOTAL | 233,294 | 257,491 | 100.0 | 2,648,479 | 3,297,154 | 100.0 |

${ }^{2}$ excluding persons doing their military service and persons receiving maternity allowances

4.7 Self-employment
self-employed persons ${ }^{1}$
year
agriculture
nonagricultural activities
self-employment-ratio ${ }^{2}$
emloyment total total agricultural activities

| 1980 | 256,000 | 227,600 | 3,262,800 | 14.8 | 7.7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1985 | 230,800 | 211,300 | 3,201,800 | 13.8 | 7.2 |
| 1990 | 185,700 | 224,600 | 3,344,600 | 12.3 | 7.2 |
| 1995 | 133,800 | 230,800 | 3,432,800 | 10.6 | 7.1 |
| 1996 | 126,100 | 234,100 | 3,407,500 | 10.6 | 7.2 |
| 1997 | 121,900 | 239,900 | 3,417,400 | 10.6 | 7.3 |
| 1998 | 118,300 | 246,800 | 3,441,000 | 10.6 | 7.5 |
| 1999 | 114,600 | 254,600 | 3,475,300 | 10.6 | 7.6 |
| 2000 | 110,200 | 262,800 | 3,506,200 | 10.6 | 7.8 |
| $2001{ }^{3}$ | 135,800 | 243,600 | 3,527,577 | 10.8 | 7.2 |
| 2002 | 132,800 | 250,500 | 3,537,812 | 10.8 | 7.4 |
| 2003 | 129,900 | 259,200 | 3,573,217 | 10.9 | 7.6 |
| 2004 | 126,500 | 268,000 | 3,591,750 | 11.0 | 7.8 |
| 2005 | 122,800 | 277,300 | 3,628,877 | 11.0 | 8.0 |
| 2006 | 119,200 | 285,500 | 3,683,144 | 11.0 | 8.1 |
| 2007 | 115,500 | 295,700 | 3,752,199 | 11.0 | 8.2 |
| 2008 | 111,700 | 314,600 | 3,814,932 | 11.2 | 8.5 |
| 2009 | 108,200 | 327,700 | 3,774,964 | 11.5 | 9.0 |
| 2010 | 104,700 | 340,700 | 3,805,658 | 11.7 | 9.3 |
| 2011 | 101,400 | 350,600 | 3,873,755 | 11.7 | 9.3 |
| 2012 | 98,100 | 356,800 | 3,920,363 | 11.6 | 9.4 |
| 2013 | 95,700 | 362,800 | 3,941,521 | 11.6 | 9.5 |
| 2014 | 94,100 | 372,100 | 3,969,604 | 11.7 | 9.7 |
| 2015 | 91,700 | 383,700 | 4,010,270 | 11.9 | 9.8 |
| 2016 | 88,900 | 395,000 | 4,070,778 | 11.9 | 10.0 |
| 2017 | 86,200 | 403,800 | 4,145,302 | 11.8 | 10.0 |
| 2018 | 83,600 | 410,000 | 4,235,095 | 11.7 | 9.9 |
| 2019 | 80,900 | 415,200 | 4,293,417 | 11.6 | 9.9 |
| 2020 | 78,200 | 417,400 | 4,212,776 | 11.8 | 10.2 |
| $2021{ }^{4}$ | 75,700 | 426,400 | 4,307,052 | 11.7 | 10.1 |
| 20224 | 73,900 | 433,600 | 4,421,152 | 11.5 | 10.0 |

${ }^{1}$ exclusive self-employed persons according to Labour-career monitoring
source: WIFO (Labour market database of AMS und BMAW)
2 number of self employed as a percentage of total employment (dependent and independent employed)
${ }^{3}$ break in time series; 2001 onwards: new calculation method based on social security data
${ }^{4}$ provisional data


[^0]:    1 registered unemployed according to "Arbeitsmarktservice"
    source: AMS
    2 registered unemployed in relation to dependent labour force

