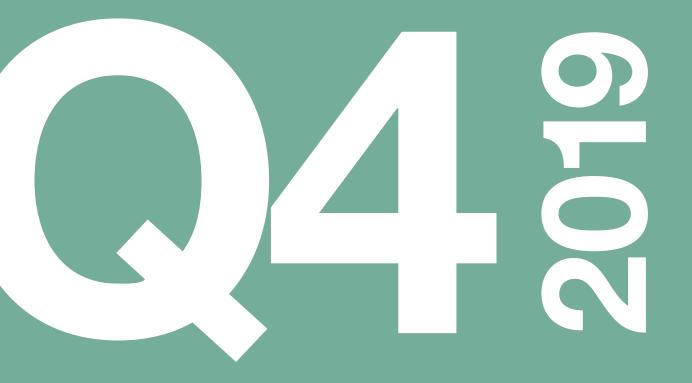
# ManpowerGroup Employment Outlook Survey Poland

A ManpowerGroup Research Report





The ManpowerGroup Employment Outlook Survey for the fourth quarter 2019 was conducted by interviewing a representative sample of 752 employers in Poland.

All survey participants were asked, "How do you anticipate total employment at your location to change in the three months to the end of December 2019 as compared to the current quarter?".

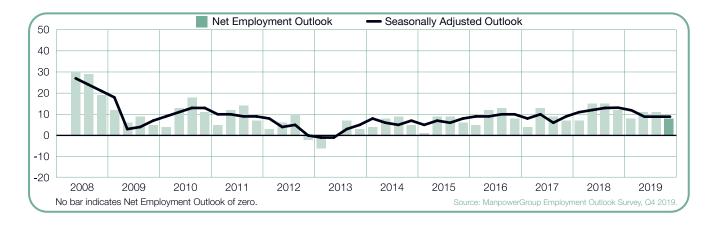
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# **Poland Employment Outlook**

|  | Increase             | Decrease         | No Change            | Don't Know       | Net Employment<br>Outlook | Seasonally<br>Adjusted Outlook |
|--|----------------------|------------------|----------------------|------------------|---------------------------|--------------------------------|
|  | %                    | %                | %                    | %                | %                         | %                              |
| Q4 2019                                  | 13                   | 5                | 81                   | 1                | +8                        | +9                             |
| Q3 2019<br>Q2 2019<br>Q1 2019<br>Q4 2018 | 14<br>14<br>13<br>17 | 3<br>3<br>5<br>5 | 81<br>80<br>79<br>77 | 2<br>3<br>3<br>1 | +11<br>+11<br>+8<br>+12   | +9<br>+9<br>+12<br>+13         |

Source: ManpowerGroup Employment Outlook Survey, Q4 2019.



Polish employers report fair hiring prospects for the October to December period. With 13% of employers anticipating an increase in payrolls, 5% expecting a decrease and 81% forecasting no change, the Net Employment Outlook is +8%.

# Once the data is adjusted to allow for seasonal variation, the Outlook stands at +9% and

is unchanged for the third consecutive quarter. However, hiring plans decline by 4 percentage points when compared with this time one year ago.

Throughout this report, we use the term "Net Employment Outlook." This figure is derived by taking the percentage of employers anticipating total employment to increase and subtracting from this the percentage expecting to see a decrease in employment at their location in the next quarter. The result of this calculation is the Net Employment Outlook.

From this point forward, all data discussed in the commentary is seasonally adjusted, unless stated otherwise.

# **Organization Size Comparisons**

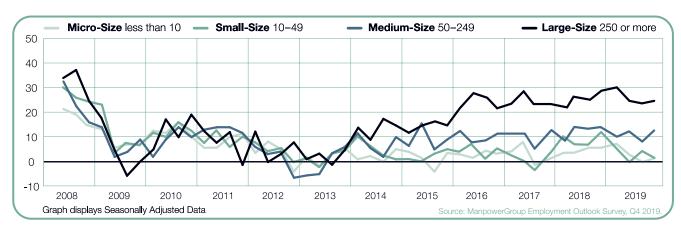
Participating employers are categorized into one of four organization sizes: Micro businesses have less than 10 employees; Small businesses have 10-49 employees; Medium businesses have 50-249 employees; and Large businesses have 250 or more employees.

Job gains are expected in all four organization size categories during the upcoming quarter. Large employers report solid hiring plans with a Net Employment Outlook of +24%, while respectable hiring intentions are reflected in the Outlook of +13% reported by Medium employers. Meanwhile, Microand Small-size employers forecast limited hiring activity, reporting Outlooks of +1%. In a comparison with the previous quarter, hiring plans improve by 5 percentage points for Medium employers, but Small employers report a decline of 3 percentage points. Elsewhere, Outlooks remain relatively stable in both the Micro- and Large-size categories.

Hiring intentions for Small employers are 10 percentage points weaker when compared with this time one year ago, and Outlooks decline by 5 percentage points in both the Micro- and Largesize categories. However, Medium employers report no year-over-year change.

| Organization-Size       | Increase | Decrease | No Change | Don't Know | Net Employment<br>Outlook | Seasonally<br>Adjusted Outlook |
|-------------------------|----------|----------|-----------|------------|---------------------------|--------------------------------|
|                         | %        | %        | %         | %          | %                         | %                              |
|                         |          |          |           |            |                           |                                |
| Micro-Size less than 10 | 4        | 4        | 91        | 1          | 0                         | 1                              |
| Small-Size 10-49        | 6        | 5        | 84        | 3          | 1                         | 1                              |
| Medium-Size 50-249      | 16       | 4        | 78        | 2          | 12                        | 13                             |
| Large-Size 250 or more  | 27       | 6        | 65        | 2          | 21                        | 24                             |



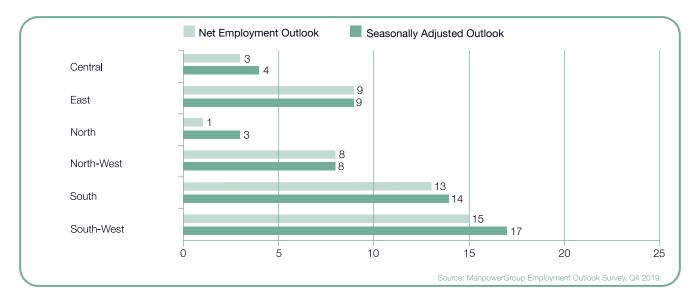


# **Regional Comparisons**

Employers expect to increase payrolls in all six regions during the final quarter of 2019. South-West employers report the strongest hiring prospects with a positive Net Employment Outlook of +17%, and steady hiring activity is also forecast for the South, where the Outlook is +14%. Elsewhere, moderate job gains are anticipated in the East and the North-West with Outlooks of +9% and +8%, respectively. The weakest hiring plans are reported by employers in the North with an Outlook of +3%, and in the Central region, where the Outlook stands at +4%.

Hiring plans strengthen in three of the six regions when compared with the previous quarter. The most notable improvement of 6 percentage points is reported in the South, while Outlooks are 2 percentage points stronger in both the East and the South-West. Hiring intentions remain relatively stable in two regions the North and the North-West but decline by 3 percentage points in the Central region.

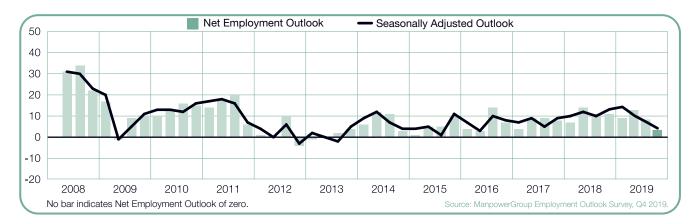
Employers in four of the six regions report weaker hiring prospects when compared with this time one year ago. In the North-West employers report a considerable decline of 12 percentage points, while the Outlook for Central Poland is 8 percentage points weaker. Elsewhere, decreases of 7 and 6 percentage points are reported for the East and the North, respectively. However, hiring plans in the South-West Outlook improve by 6 percentage points.



\* Regions of Poland according to Eurostat: Central (lódzkie, mazowieckie), East (lubelskie, podkarpackie, świętokrzyskie, podlaskie), North (kujawsko-pomorskie, warmińsko-mazurskie, pomorskie), North-West (wielkopolskie, zachodniopomorskie, lubuskie), South (małopolskie, śląskie), South-West (dolnośląskie, opolskie).

#### Central

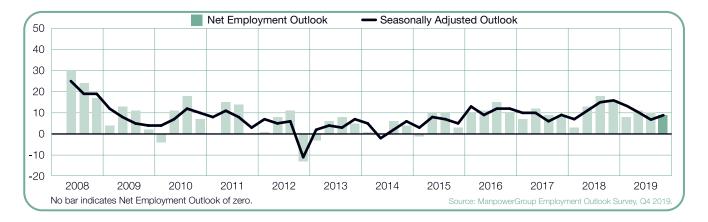
The weakest hiring pace in three years is forecast for the upcoming quarter. Employers report a Net Employment Outlook of +4%, declining by 3 percentage points when compared with the previous quarter and by 8 percentage points in a comparison with this time one year ago.



#### +9%

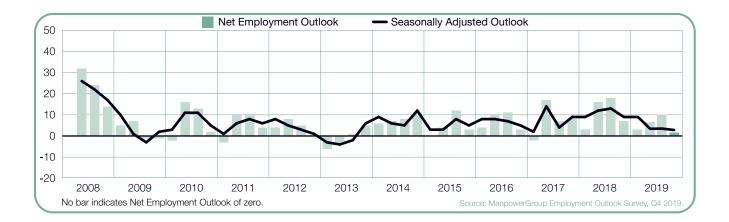
#### East

Job seekers can expect some hiring opportunities during the final quarter of 2019, according to employers who report a Net Employment Outlook of +9%. Hiring prospects improve by 2 percentage points quarter-over-quarter, but decline by 7 percentage points in comparison with 4Q 2018.



#### North

Reporting a Net Employment Outlook of +3%, employers anticipate the weakest labor market in two years during the next three months. Hiring plans remain relatively stable when compared with the third quarter of 2019, but decline by 6 percentage points year-over-year.

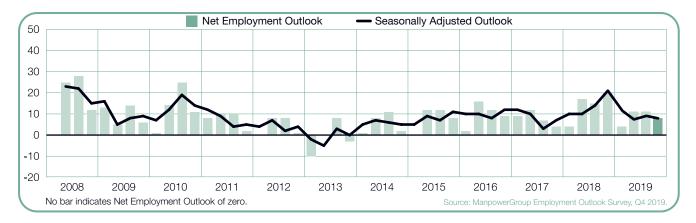


#### +8%

+3%

### North-West

Employers expect the moderate hiring pace to continue in the October to December period, reporting a Net Employment Outlook of +8%. While the Outlook remains relatively stable in comparison with the previous quarter, employers report a considerable decrease of 12 percentage points when compared with this time one year ago.



#### South

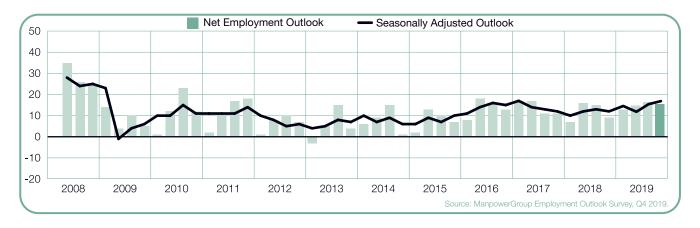
Respectable payroll gains are anticipated in the forthcoming quarter, with employers reporting a Net Employment Outlook of +14%. Hiring intentions are 6 percentage points stronger quarter-over-quarter, while remaining unchanged in comparison with the final quarter of 2018.



#### +17%

# South-West

The strongest hiring climate in more than two years is forecast for the October to December period. Employers report a Net Employment Outlook of +17%, improving by 2 percentage points when compared with the previous quarter and by 6 percentage points in comparison with 4Q 2018.

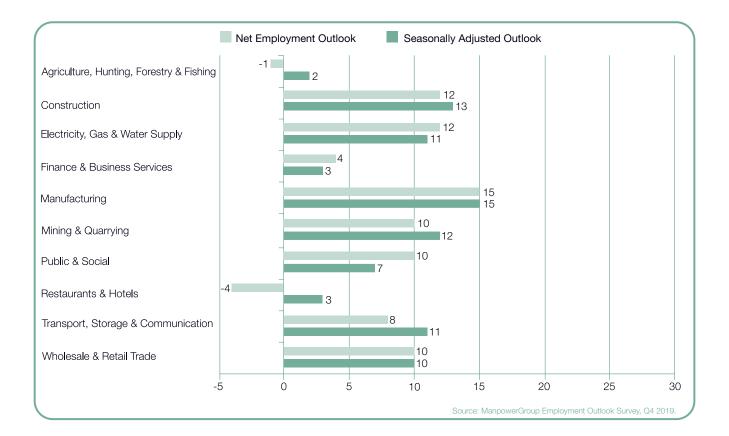


# **Sector Comparisons**

Employers anticipate payroll gains in all 10 industry sectors during the final quarter of 2019. Manufacturing sector employers report the strongest hiring plans with a Net Employment Outlook of +15%. Elsewhere, a steady hiring pace is forecast for the Construction sector and the Mining & Quarrying sector, with Outlooks of +13% and +12%, respectively. Outlooks of +11% are reported in two sectors the Electricity, Gas & Water sector and the Transport, Storage & Communications sector while the Wholesale & Retail Trade sector Outlook stands at +10%. Meanwhile, the weakest labor market is anticipated in the Agriculture, Hunting, Forestry & Fishing sector with an Outlook of +2%.

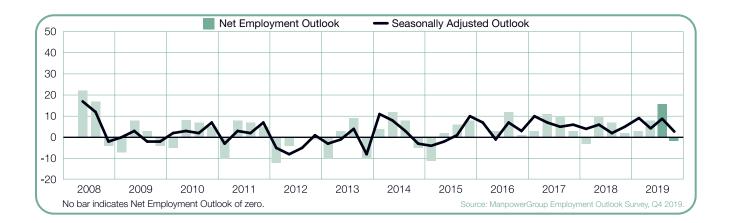
In a quarter-over-quarter comparison, hiring plans improve in six of the 10 industry sectors. Electricity, Gas & Water sector employers report the most noteworthy increase of 12 percentage points, while Outlooks are 2 percentage points stronger in the Construction sector, the Restaurants & Hotels sector and the Wholesale & Retail Trade sector. However, hiring prospects weaken in three sectors, most notably by 7 percentage points in the Agriculture, Hunting, Forestry & Fishing sector and by 5 percentage points in the Transport, Storage & Communications sector.

Hiring intentions weaken in eight of the 10 industry sectors when compared with this time one year ago. Finance, Insurance, Real Estate & Business Services sector employers report a considerable decrease of 11 percentage points, while the Manufacturing sector Outlook declines by 9 percentage points. Outlooks are 7 percentage points weaker in two sectors the Construction sector and the Wholesale & Retail Trade sector and Public & Social employers report a decline of 4 percentage points. Meanwhile, improvements of 5 and 2 percentage points are reported for the Electricity, Gas & Water sector and the Mining & Quarrying sector, respectively.



# Agriculture, Hunting, Forestry & Fishing

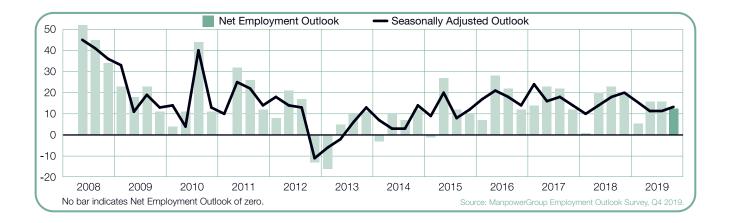
Employers expect a soft labor market in the next three months, reporting a Net Employment Outlook of +2%. Hiring prospects decline by 7 percentage points when compared with the previous quarter and are 3 percentage points weaker year-over-year.



#### +13%

### Construction

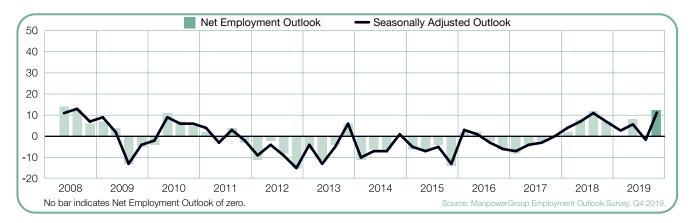
With a Net Employment Outlook of +13%, employers forecast a steady increase in payrolls during the final quarter of 2019. Hiring plans improve by 2 percentage points quarter-overquarter, but decline by 7 percentage points when compared with this time one year ago.



+2%

### +11% Electricity, Gas & Water Supply

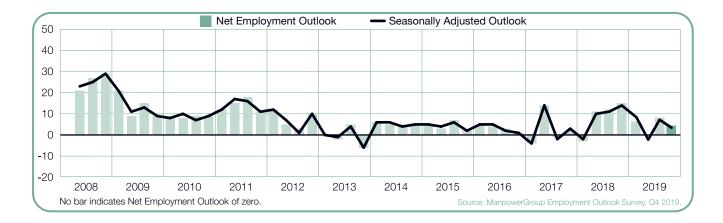
Job seekers can expect a favorable hiring climate in the October to December period, according to employers who report a Net Employment Outlook of +11%. Hiring intentions are 12 percentage points stronger when compared with the previous quarter and improve by 5 percentage points in comparison with 4Q 2018.



+3%

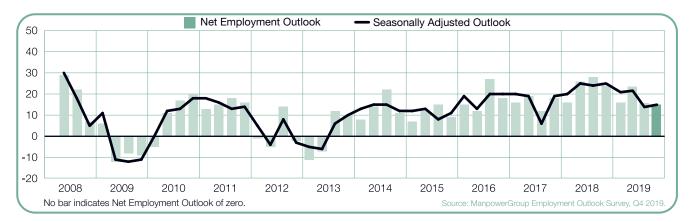
### Finance & Business Services

Slow-paced hiring activity is forecast for the upcoming quarter, with employers reporting a Net Employment Outlook of +3%. The Outlook is 4 percentage points weaker quarter-overquarter and declines by a considerable margin of 11 percentage points in comparison with the final quarter of 2018.



### 5% Manufacturing

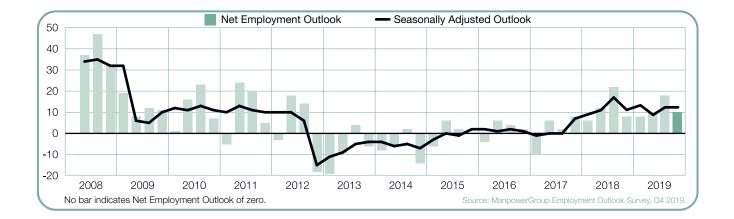
The positive hiring pace is expected to continue in the fourth quarter of 2019. Employers report a Net Employment Outlook of +15%, remaining relatively stable in comparison with the previous quarter, but declining by 9 percentage points when compared with this time one year ago.



#### +12%

# Mining & Quarrying

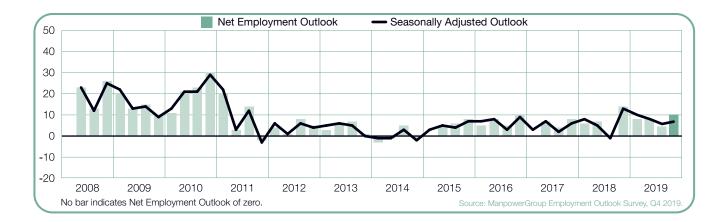
Job seekers can expect the favorable hiring climate to continue in the next three months, according to employers who report a Net Employment Outlook of +12% for the second consecutive quarter. In comparison with 4Q 2018, hiring plans improve by 2 percentage points.



#### +7%

#### Public & Social

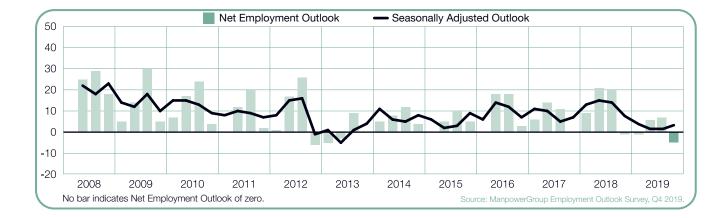
Reporting a Net Employment Outlook of +7%, employers anticipate a slight increase in payrolls during the forthcoming quarter. Hiring prospects remain relatively stable when compared with the previous quarter, but decline by 4 percentage points year-over-year.



+3%

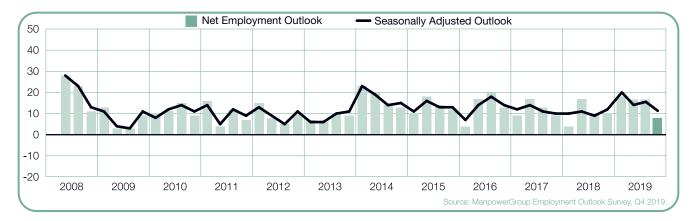
#### **Restaurants & Hotels**

Employers anticipate limited hiring activity in 4Q 2019, reporting a Net Employment Outlook of +3%. Hiring intentions improve by 2 percentage points quarter-over-quarter, but decline by 3 percentage points when compared with this time one year ago.



# % Transport, Storage & Communication

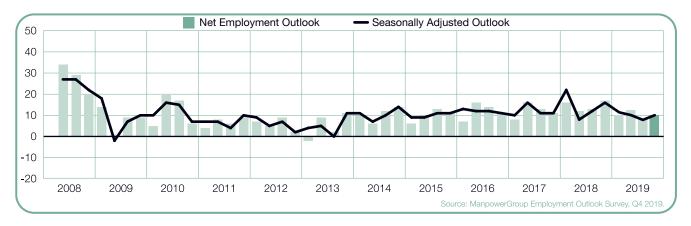
Respectable workforce gains are anticipated in the final quarter of 2019, with employers reporting a Net Employment Outlook of +11%. However, the Outlook declines by 5 percentage points in comparison with 3Q 2019 and is 2 percentage points weaker when compared with the final quarter of 2018.



#### +10%

#### Wholesale & Retail Trade

Some hiring opportunities are anticipated in the October to December period, with employers reporting a Net Employment Outlook of +10%. Hiring prospects are 2 percentage points stronger in comparison with the previous quarter, but decline by 7 percentage points when compared with this time one year ago.



# **Global Employment Outlook**

|                | Quarter 4 2019       | Qtr on Qtr Change<br>Q4 2019 to Q3 2019 | Yr on Yr Change<br>Q4 2019 to Q4 2018 | Quarter 4 2019 Net Employment |                |  |
|----------------|----------------------|---|---------------------------------------|-------------------------------|----------------|--|
|                | %                    |   |                                       | -15 -10 -5                    | 5 0 5 10 15 20 |  |
| Americas       |                      |   |                                       | Japan                         |                |  |
| Argentina      | 2 (3) <sup>1</sup>   | 2 (2) <sup>1</sup>                      | 1 (1) <sup>1</sup>                    | Taiwan                        |                |  |
| Brazil         | 8 (9) <sup>1</sup>   | -3 (-1) <sup>1</sup>                    | 3 (2) <sup>1</sup>                    | United States                 |                |  |
| Canada         | 9 (12) <sup>1</sup>  | -7 (0) <sup>1</sup>                     | -1 (-1) <sup>1</sup>                  |                               |                |  |
| Colombia       | 9 (9) <sup>1</sup>   | -2 (-1) <sup>1</sup>                    | -4 (-4) <sup>1</sup>                  | India                         |                |  |
| Costa Rica     | 2 (3) <sup>1</sup>   | 1 (-1) <sup>1</sup>                     | -4 (-4) <sup>1</sup>                  | Greece                        | +              |  |
| Guatemala      | 10 (9) <sup>1</sup>  | 2 (-2) <sup>1</sup>                     | -3 (-3) <sup>1</sup>                  | Slovenia                      | +              |  |
| Mexico         | 8 (8) <sup>1</sup>   | -2 (-2) <sup>1</sup>                    | -5 (-5) <sup>1</sup>                  | New Zealand                   | +1             |  |
| Panama         | 5 (4) <sup>1</sup>   | 3 (1) <sup>1</sup>                      | 1 (1) <sup>1</sup>                    | Hong Kong                     | +14            |  |
| Peru           | 7 (8) <sup>1</sup>   | -4 (-2) <sup>1</sup>                    | 1 (1) <sup>1</sup>                    | Canada                        | +129           |  |
| United States  | 17 (20) <sup>1</sup> | -7 (-1) <sup>1</sup>                    | 0 (1) <sup>1</sup>                    | Australia                     | +11%           |  |
|                |                      |   |                                       | Norway                        | +10%           |  |
| Asia-Pacific   |                      | 1                                       |                                       | Portugal                      | +10%           |  |
| Australia      | 12 (11) <sup>1</sup> | 1 (-2) <sup>1</sup>                     | -3 (-3) <sup>1</sup>                  | Sweden                        | +10%           |  |
| China          | 4 (4) <sup>1</sup>   | -4 (-4)1                                | -3 (-3) <sup>1</sup>                  | Brazil                        | +9%            |  |
| Hong Kong      | 14 (14) <sup>1</sup> | -2 (-2) <sup>1</sup>                    | -3 (-3) <sup>1</sup>                  | Colombia                      | +9%            |  |
| India          | 20 (19) <sup>1</sup> | 7 (5) <sup>1</sup>                      | 6 (6) <sup>1</sup>                    | Guatemala                     | +9%            |  |
| Japan          | 23 (26) <sup>1</sup> | 0 (1) <sup>1</sup>                      | 1 (1) <sup>1</sup>                    |                               | +9%            |  |
| New Zealand    | 16 (15) <sup>1</sup> | 6 (2) <sup>1</sup>                      | O (O) <sup>1</sup>                    | Poland                        |                |  |
| Singapore      | 5 (4) <sup>1</sup>   | -7 (-7) <sup>1</sup>                    | -8 (-8) <sup>1</sup>                  | Mexico                        | +8%            |  |
| Taiwan         | 20 (21) <sup>1</sup> | -5 (0) <sup>1</sup>                     | 0 (0) <sup>1</sup>                    | Peru                          | +8%            |  |
|                |                      |   |                                       | Romania                       | +8%            |  |
| EMEA**         |                      |   |                                       | Bulgaria                      | +7%            |  |
| Austria        | 4 (5) <sup>1</sup>   | -1 (2) <sup>1</sup>                     | O (O) <sup>1</sup>                    | Croatia                       | +7%*           |  |
| Belgium        | 6 (6) <sup>1</sup>   | 3 (3) <sup>1</sup>                      | O (O) <sup>1</sup>                    | Hungary                       | +7%            |  |
| Bulgaria       | 6 (7) <sup>1</sup>   | -3 (0) <sup>1</sup>                     | -1 (-1) <sup>1</sup>                  | Belgium                       | +6%            |  |
| Croatia        | 7                    | -16                                     | -2                                    | France                        | +6%            |  |
| Czech Republic | 2 (2) <sup>1</sup>   | -3 (-1) <sup>1</sup>                    | -4 (-4) <sup>1</sup>                  | Germany                       | +6%            |  |
| Finland        | 1 (4) <sup>1</sup>   | -6 (0) <sup>1</sup>                     | -4 (-4) <sup>1</sup>                  | Ireland                       | +6%            |  |
| France         | 6 (6) <sup>1</sup>   | -1 (1) <sup>1</sup>                     | 4 (4) <sup>1</sup>                    | Israel                        | +6%            |  |
| Germany        | 8 (6) <sup>1</sup>   | 2 (1) <sup>1</sup>                      | -3 (-3) <sup>1</sup>                  | Slovakia                      | +6%            |  |
| Greece         | 12 (18) <sup>1</sup> | -12 (-1) <sup>1</sup>                   | 0 (1) <sup>1</sup>                    |                               |                |  |
| Hungary        | 6 (7) <sup>1</sup>   | 5 (6) <sup>1</sup>                      | -9 (-10) <sup>1</sup>                 | Turkey                        | +6%            |  |
| Ireland        | 6 (6) <sup>1</sup>   | -4 (-2) <sup>1</sup>                    | -3 (-3) <sup>1</sup>                  | Austria                       | +5%            |  |
| Israel         | 5 (6) <sup>1</sup>   | -4 (-1) <sup>1</sup>                    | -2 (-2) <sup>1</sup>                  | Netherlands                   | +5%            |  |
| Italy          | 3 (4) <sup>1</sup>   | 1 (3) <sup>1</sup>                      | 2 (2) <sup>1</sup>                    | United Kingdom                | +5%            |  |
| Netherlands    | 5 (5) <sup>1</sup>   | -1 (-1) <sup>1</sup>                    | 0 (0) <sup>1</sup>                    | China                         | +4%            |  |
| Norway         | 9 (10) <sup>1</sup>  | 0 (3) <sup>1</sup>                      | 6 (6) <sup>1</sup>                    | Finland                       | +4%            |  |
| Poland         | 8 (9) <sup>1</sup>   | -3 (0) <sup>1</sup>                     | -4 (-4) <sup>1</sup>                  | Italy                         | +4%            |  |
| Portugal       | 10                   | -2                                      | 2                                     | Panama                        | +4%            |  |
| Romania        | 3 (8) <sup>1</sup>   | -16 (-4) <sup>1</sup>                   | -12 (-11) <sup>1</sup>                | Singapore                     | +4%            |  |
| Slovakia       | 3 (6) <sup>1</sup>   | -8 (-2) <sup>1</sup>                    | -6 (-6) <sup>1</sup>                  | South Africa                  | +4%            |  |
| Slovenia       | 16 (17) <sup>1</sup> | -1 (-2) <sup>1</sup>                    | 0 (0) <sup>1</sup>                    | Argentina                     | +3%            |  |
| South Africa   | 4 (4) <sup>1</sup>   | 2 (0) <sup>1</sup>                      | -2 (-2) <sup>1</sup>                  | Costa Rica                    |                |  |
| Spain          | -1 (0) <sup>1</sup>  | -3 (-1) <sup>1</sup>                    | -5 (-5) <sup>1</sup>                  |                               | +3%            |  |
| Sweden         | 9 (10) <sup>1</sup>  | 0 (2) <sup>1</sup>                      | 2 (2) <sup>1</sup>                    | Switzerland                   | +3%            |  |
| Switzerland    | 2 (3) <sup>1</sup>   | 0 (1) <sup>1</sup>                      | 5 (5) <sup>1</sup>                    | Czech Republic                | +2%            |  |
| Turkey         | 2 (6) <sup>1</sup>   | -10 (-2) <sup>1</sup>                   | -6 (-6) <sup>1</sup>                  | Spain                         | 0%             |  |
| UK             | 5 (5) <sup>1</sup>   | 2 (2) <sup>1</sup>                      | 1 (1) <sup>1</sup>                    | -15 -10 -5                    | 5 0 5 10 15 20 |  |

oloyment Outlook

10 15 20 25 30 35 40 45 +26% +21% +20% +19% +18% +17% +15% +14% +12% +11% +10% +10%\* +10%

1. Number in parentheses is the Net Employment Outlook when adjusted to remove the impact of seasonal variations in hiring activity. Please note that this data is not available for all countries as a minimum of 17 quarters worth of data is required.

\* Indicates unadjusted data.

\*\*EMEA - Europe, Middle East and Africa.

10 15 20 25 30 35 40 45

ManpowerGroup interviewed over 59,000 employers in 44 countries and territories to forecast labor market activity\* in the fourth quarter of 2019. All participants were asked, "How do you anticipate total employment at your location to change in the three months to the end of December 2019 as compared to the current quarter?"

The ManpowerGroup research for the final quarter of 2019 reveals employers expect to grow payrolls in 43 of 44 countries and territories surveyed in the period up to the end of December 2019, with employers in one country forecasting no change to hiring intentions. The strongest hiring prospects are reported in Japan, Taiwan, the U.S., India and Greece, while the weakest hiring activity is expected in Spain, the Czech Republic, Argentina, Costa Rica and Switzerland.

In a comparison with the previous quarter, employers in 15 of 44 countries and territories report stronger hiring intentions, while employers in 23 expect a weaker hiring pace, with no reported change in six. When compared with the fourth quarter of 2018, hiring plans also strengthen in 15 countries and territories, decline in 23 and are unchanged in six.

Employers expect to add to payrolls in 25 of 26 Europe, Middle East & Africa (EMEA) region countries surveyed during the coming quarter, while employers in Spain expect a flat labor market. In a comparison with the previous quarter, hiring plans strengthen in 10 countries but weaken in 12. When compared with last year at this time, Outlooks improve in eight countries, but decline in 14. The strongest hiring intentions for the coming quarter are reported in Greece and Slovenia, while employers in Spain, the Czech Republic and Switzerland report the weakest hiring sentiment. Workforce gains are expected in all eight Asia Pacific countries and territories during the October to December 2019 period. When compared with with the previous quarter, hiring opportunities strengthen in three countries and territories, but weaken in four. In a comparison with the final quarter of 2018, employers report stronger hiring plans in two countries and territories, but hiring prospects decline in four. The region's strongest labor markets in the next three months are expected in Japan and Taiwan, while employers in China and Singapore anticipate the weakest hiring pace.

Payroll gains are anticipated in all 10 Americas countries surveyed during the final quarter of 2019. When compared with the prior quarter, Outlooks improve in two Americas countries, but decrease in seven. In a comparison with this time one year ago, hiring intentions strengthen in five countries but weaken in five. Employers in the U.S. and Canada expect the strongest hiring activity during the forthcoming quarter, while the region's weakest labor markets are expected in Argentina and Costa Rica.

Full survey results for each of the 44 countries and territories included in this quarter's survey, plus regional and global comparisons, can be found at www.manpowergroup.com/meos. The next ManpowerGroup Employment Outlook Survey will be released on 10 December 2019 and will detail expected labor market activity for the first quarter of 2020.

\* Commentary is based on seasonally adjusted data where available. Data is not seasonally adjusted for Croatia or Portugal.

# **International Comparisons – Americas**

More than 23,000 employers across North, Central and South America were interviewed for the ManpowerGroup Employment Outlook Survey for the final quarter of 2019. Employers expect to add to payrolls in all 10 countries surveyed during the upcoming quarter.

As in every quarter for the past two years, the region's strongest hiring prospects are reported in the United States. Hiring plans remain relatively stable in comparison with both the prior quarter and the same period one year ago, with employers in all 13 U.S. industry sectors expecting to grow payrolls during the final three months of 2019. The most active labor markets are forecast in the Leisure & Hospitality, Professional & Business Services and Wholesale & Retail Trade sectors. However, hiring sentiment has cooled when compared with the 13-year peak reported in the previous quarter, with Outlooks declining in 10 sectors quarter-over-quarter.

Canadian employers continue to expect steady workforce gains, reporting an unchanged Outlook for the coming quarter. Stronger hiring expectations at the national level in the Transportation & Public Utilities and Public Administration are helping to keep the labor market buoyant, along with the strongest regional hiring plans in Quebec since the region was first measured 16 years ago.

In Mexico, the steady hiring pace of recent years has stalled, according to employers who report their weakest hiring plans in nine years. Despite a five year high reported in Mexico's Agriculture & Fishing sector, hiring sentiment weakens in the remaining six industry sectors, including the weakest hiring prospects for a decade in both the Commerce sector and the Manufacture sector.

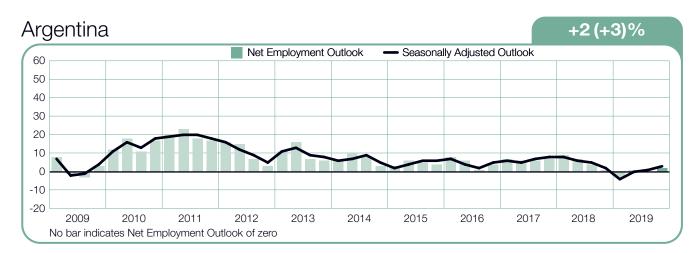
In Central America, employers anticipate soft hiring activity in two of the three countries surveyed. Costa Rican employers report patchy hiring prospects, with employers in three of the six industry sectors expecting to trim payrolls during the final quarter of 2019. Employers in Panama expect limited payroll gains in 4Q 2019, although employers in both the Services and Transport & Communication sectors report slight upticks when compared with the previous quarter. The moderate hiring pace in Guatemala looks set to continue during the coming quarter. Employers in the majority of the country's industry sectors expect to grow payrolls, headed by positive hiring plans in the Transport & Communication sector.

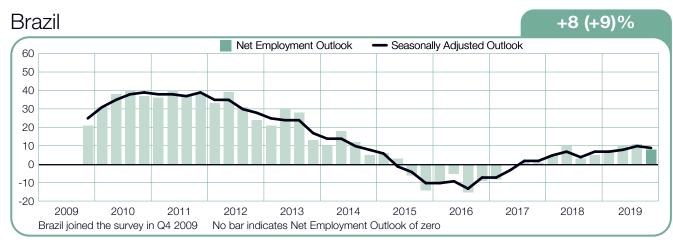
In South America, Argentine employers report a slight recovery from the upheaval earlier in 2019, expecting modest job gains in the next three months. The labor market is fueled by an upbeat demand in the Finance, Insurance & Real Estate sector. However, Manufacturing sector employers match their weakest Outlook since the survey began 13 years ago, last seen in 1Q 2019.

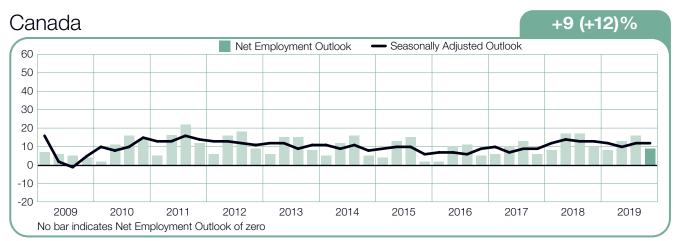
Brazilian employers expect the moderate hiring pace to continue, with employers in all eight industry sectors and all five regions expecting to grow payrolls during the coming quarter. Hiring prospects are particularly buoyant in the Construction sector, where employers report the strongest hiring plans in more than five years.

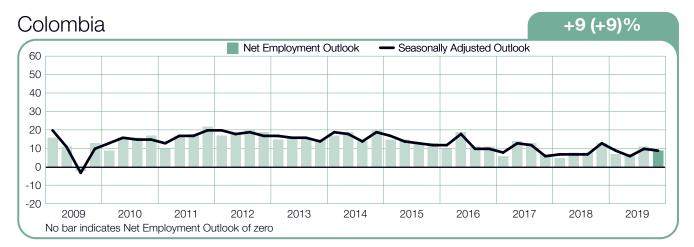
While slightly weaker than last year at this time, Colombian hiring sentiment remains relatively stable quarter-over-quarter, with hiring plans strongest in the Agriculture & Fishing and Finance, Insurance & Real Estate sectors. However, Construction and Mining sector employers now report the weakest Outlook of Colombia's nine industry sectors, declining in comparison with both 3Q 2019 and 4Q 2019.

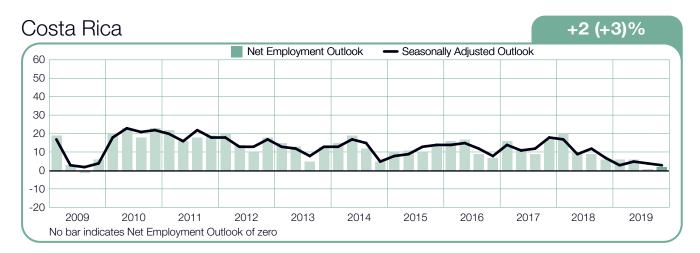
In Peru, employers continue to report conservative hiring intentions, remaining relatively stable compared with this time last year. Hiring plans are strongest in the Finance, Insurance & Real Estate sector – reaching a four-year peak – but Manufacturing sector employers expect to trim payrolls in the quarter ahead, reporting the weakest labor market in a decade.





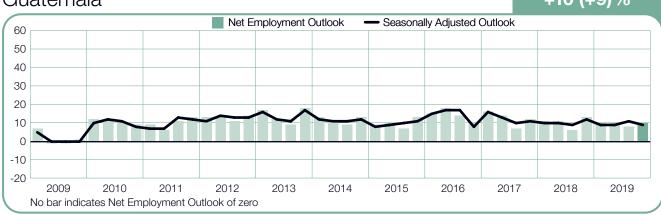


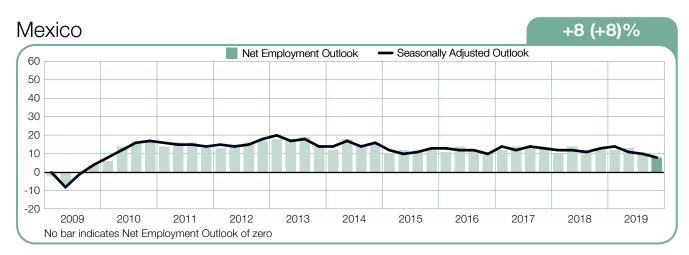


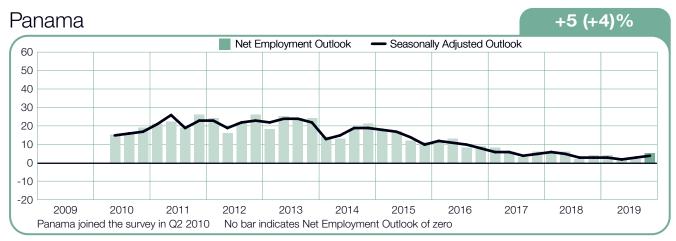


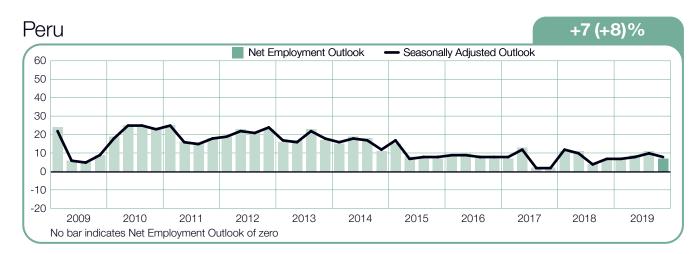
### Guatemala

#### +10 (+9)%









# United States of America

+17 (+20)%



# International Comparisons – Asia–Pacific

For the final quarter of 2019, ManpowerGroup surveyed almost 15,000 employers across eight countries and territories in the Asia Pacific region, and the results reveal that employers in all eight expect to add to payrolls in the upcoming quarter.

Japanese employers report the strongest hiring prospects across the entire Asia Pacific region for the sixth consecutive quarter. Robust hiring prospects in the Mining & Construction and Services sectors continue to fuel Japan's strong Outlook, buoyed in 4Q 2019 by the strongest Finance, Insurance & Real Estate sector Outlook in more than two years and the most optimistic Public Administration & Education sector Outlook in 11 years.

In the region's largest labor market, Chinese employers expect a cautious hiring climate in the coming quarter, reporting their weakest Outlook in two years. Job gains are expected in all six industry sectors and all nine Chinese regions during the next three months, but hiring plans weaken in all sectors and regions in comparison with both the prior quarter and this time one year ago.

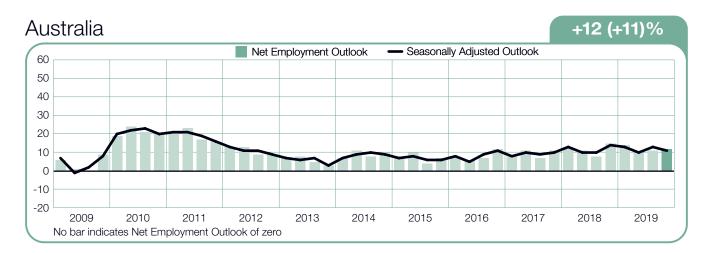
While expecting the steady hiring pace to continue in the final quarter of 2019, Hong Kong employers also forecast the weakest hiring plans in two years, with hiring sentiment declining across all six industry sectors both quarter-over-quarter and year-over-year.

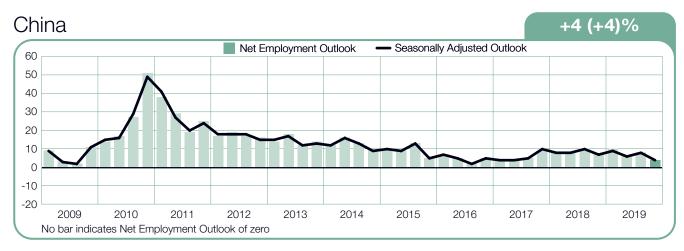
Employers in Singapore anticipate limited payroll gains in the forthcoming quarter, reporting their weakest forecast in two years. The cautious national Outlook is underpinned by employers in the Manufacturing, Services and Transportation & Utilities sectors all reporting their weakest hiring plans in a decade. Hiring prospects in Taiwan are unchanged when compared with the previous quarter, with employers expecting healthy payroll gains to continue in the October to December period, fueled by a Mining & Construction sector labor market at its strongest in four years. Optimistic hiring plans are also reported in both the Finance, Insurance & Real Estate and Services sectors for the quarter ahead.

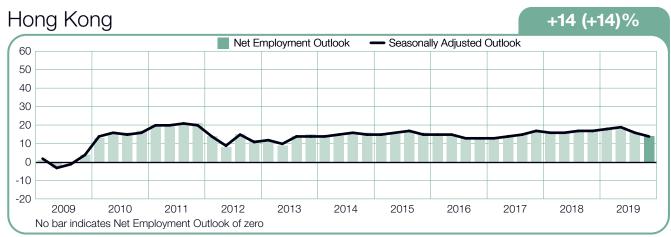
Hiring sentiment in India is the strongest since the start of 2018, with employers in all seven industry sectors and all four regions reporting improved hiring plans for the final quarter of 2019 when compared with the previous quarter. This positive trend is driven in part by employers in both the Public Administration & Education and Wholesale & Retail Trade sectors, who report their strongest hiring intentions in three years.

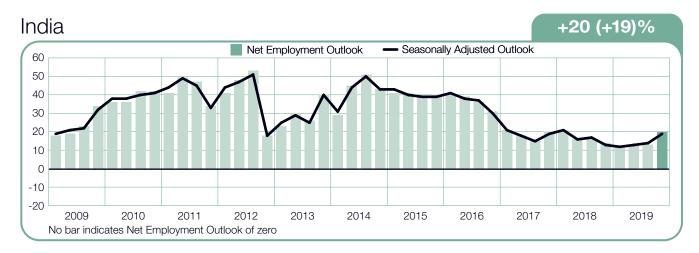
Respectable payroll gains are anticipated in Australia during the coming quarter, although employers in five of seven industry sectors report weaker hiring intentions when compared with the same period last year, with double-digit declines in both the Mining & Construction and Finance, Insurance & Real Estate sectors.

New Zealand employers expect the steady hiring pace to continue in the next three months. Hiring prospects are slightly stronger when compared with the previous quarter, partly driven by Services sector employers who report their strongest hiring plans in four years.

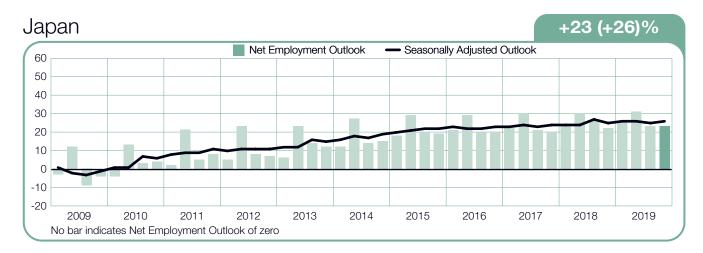








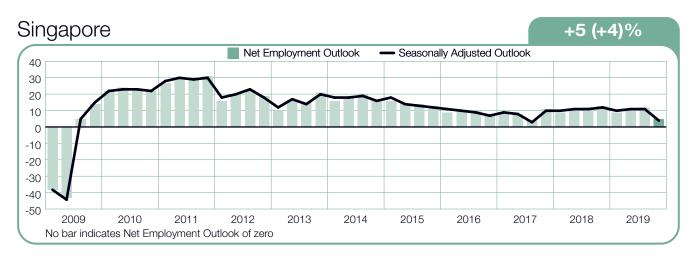
#### 20 ManpowerGroup Employment Outlook Survey

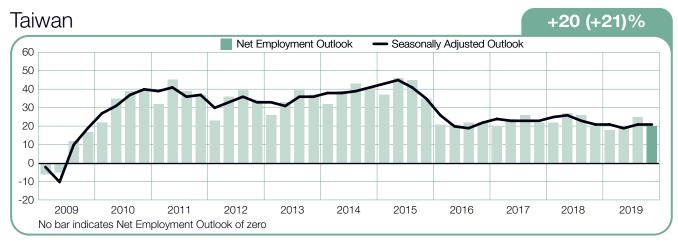


### New Zealand

#### +16 (+15)%







# International Comparisons – EMEA (Europe, Middle East, Africa)

For the October to December 2019 period, ManpowerGroup surveyed more than 21,000 employers in 26 Europe, Middle East and Africa (EMEA) region countries about their hiring intentions. Employers in 25 EMEA countries expect to grow payrolls in the coming quarter, while Spanish employers anticipate a flat labor market.

Employers in all four of Europe's largest economies expect to increase payrolls during the final guarter of 2019. German employers report relatively stable hiring plans when compared with the previous quarter, forecasting moderate workforce gains for 4Q 2019, partly driven by the strongest Public & Social sector Outlook in eight years. However, the Manufacturing sector shows signs of slowing with declines seen in both guarter-over-guarter and year-over-year comparisons. A fair hiring pace is also expected in France where Construction sector employers report their strongest hiring intentions since the survey began 16 years ago, and Public & Social sector employers expect the strongest labor market in nine years. Despite ongoing Brexit uncertainty, UK employers anticipate an increase in payrolls during the next three months with a slightly stronger Outlook than reported for the previous quarter. In Italy, employers expect slowpaced payroll gains, with improvements in comparison with the prior guarter and the same period last year, partly fueled by the strongest Public & Social sector hiring prospects in more than eight years.

The relative stability of labor markets across the four largest European economies is echoed in some of the other Western European markets. Employers in The Netherlands report stable hiring plans in comparison with the previous quarter, with Transport, Storage & Communication sector employers forecasting their strongest hiring plans in eight years. In Belgium, employers anticipate some payroll gains with a slightly stronger Outlook in comparison with the previous quarter, partly driven by the strongest Wholesale & Retail sector Outlook in eight years.

Spanish employers expect the weakest EMEA labor market, anticipating subdued hiring activity in the final quarter of 2019. While job gains are expected in six of the 10 Spanish industry sectors, employers in the Construction, Manufacturing and Wholesale & Retail Trade sectors expect to trim payrolls, reporting their weakest Outlooks in five years.

In Greece, the upbeat hiring pace is expected to continue in the final quarter of 2019. Greece's Outlook is the strongest in the EMEA region, partly driven by the strongest Wholesale & Retail Trade sector hiring plans since the survey began more than 11 years ago.

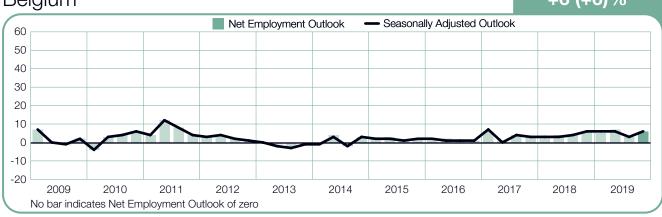
In the Nordic region, employers anticipate a fair hiring climate during the fourth quarter of 2019. Norwegian employers anticipate the strongest hiring pace in eight years, driven in part by an eight-year peak in hiring prospects for the Manufacturing sector and the strongest regional labor market in Greater Oslo for six years. In Sweden, employers anticipate the strongest labor market in two years for the coming quarter. Favorable payroll gains are forecast for the Public & Social sector, with employers reporting their strongest Outlook in seven years. Finnish employers are more cautious, reporting reserved hiring sentiment for the fourth consecutive quarter.

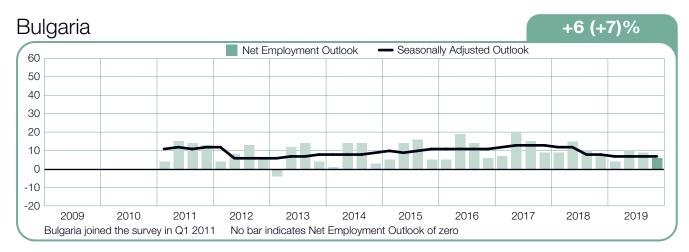
Eastern European employers report mixed hiring expectations for the upcoming quarter. In Slovenia, the positive hiring pace is expected to continue, with employers reporting one of the most optimistic forecasts for the entire EMEA region, reflecting the strongest forecasts since the survey began in the Mining & Quarrying and Public & Social sectors. The Polish Outlook continues to offer some opportunities for job seekers, however forecasts weaken nationally and across most industry sectors from this time last year. Meanwhile, the Romanian Outlook for the next three months is the weakest in four years, with employers reporting considerable declines in hiring expectations for the Manufacturing, Transport, Storage & Communication and Wholesale & Retail Trade sectors from both the prior guarter and 4Q 2018. Slovakian employers also report the weakest hiring prospects in more than four years, fueled by considerable declines in the Construction. Finance, Insurance, Real Estate & Business Services, Manufacturing and Transport, Storage & Communication sectors since the final guarter of 2018.

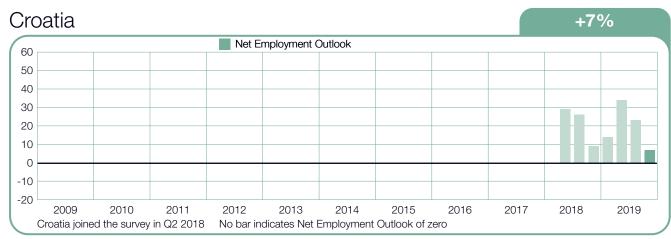


# Belgium

+6 (+6)%

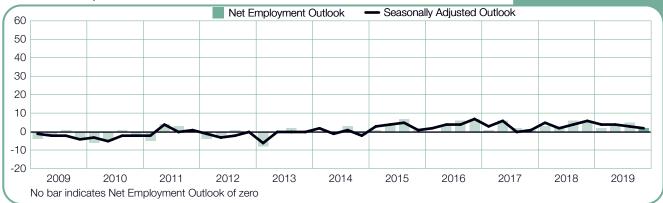


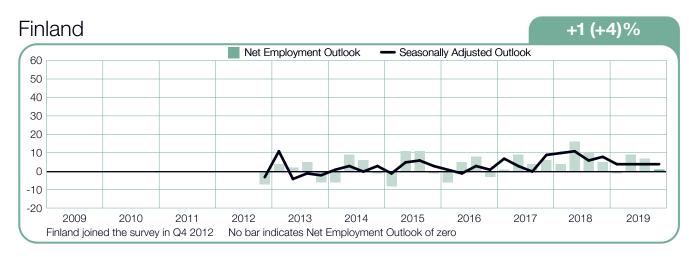


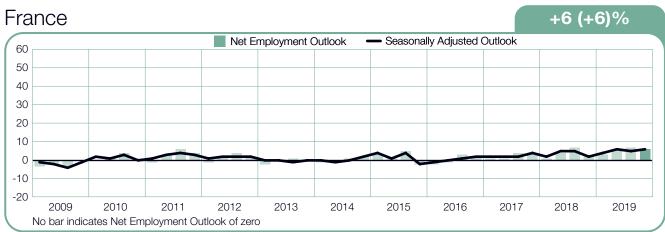


# Czech Republic

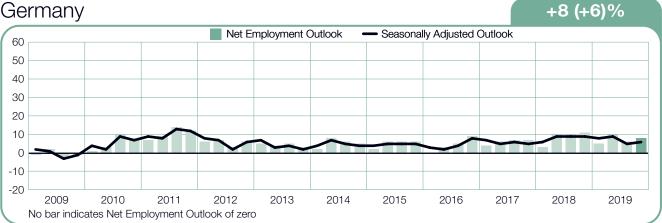
+2 (+2)%

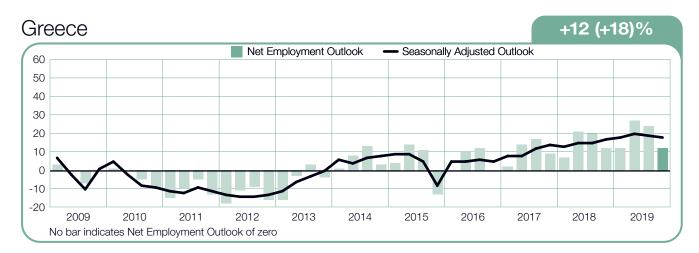






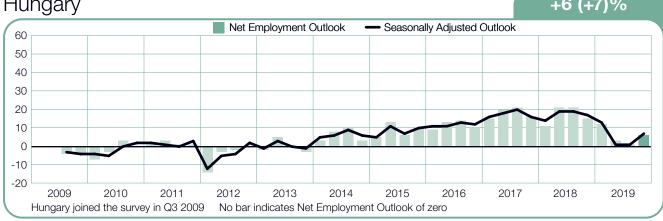
### Germany



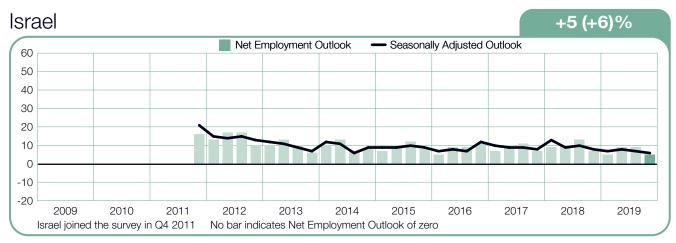


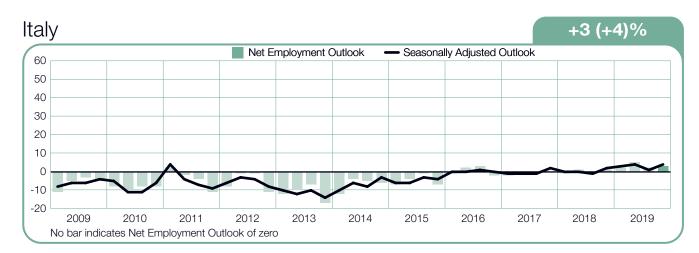
# Hungary

+6 (+7)%



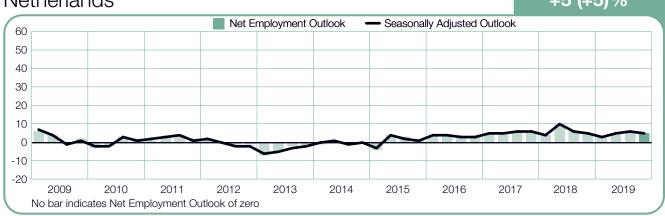


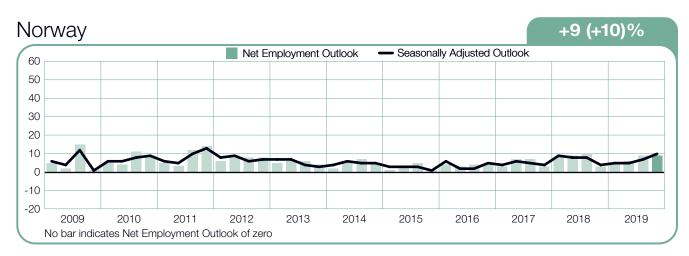


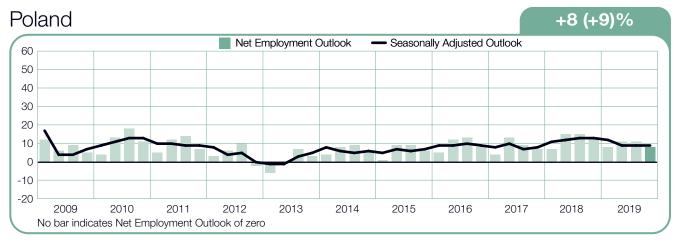


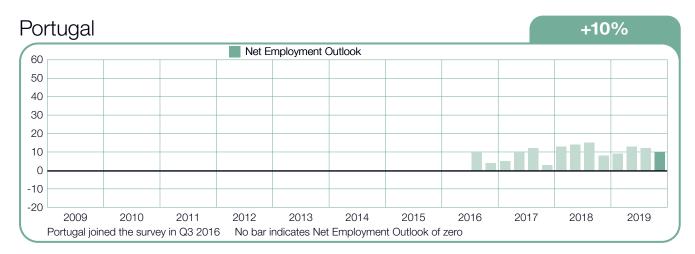
# Netherlands

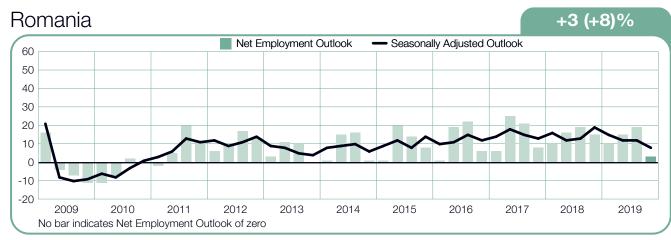
+5 (+5)%

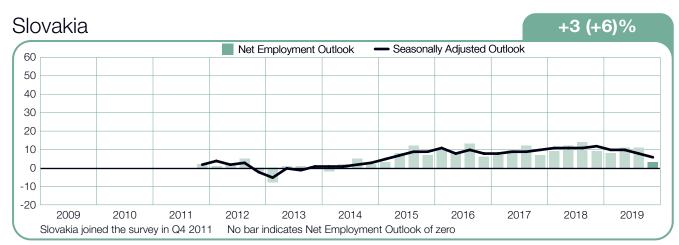




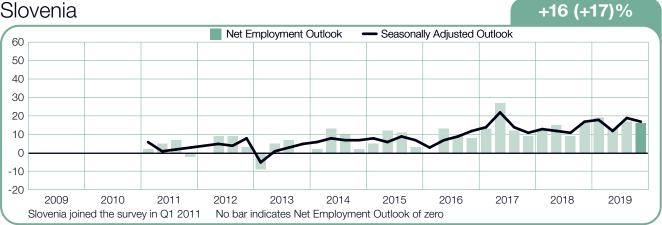


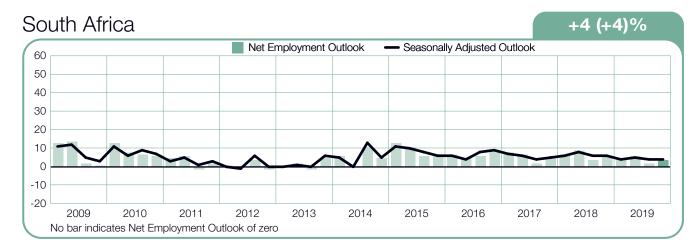




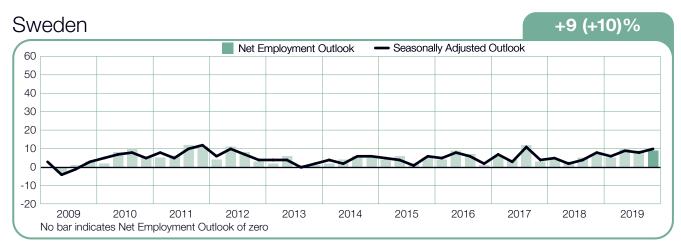






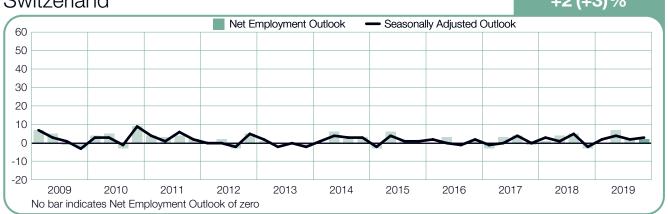


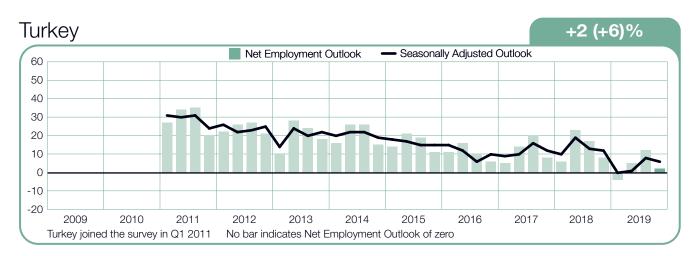




# Switzerland

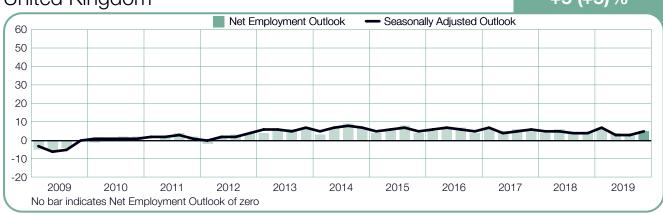






# United Kingdom

+5 (+5)%



# About the ManpowerGroup Employment Outlook Survey

The ManpowerGroup Employment Outlook Survey is conducted quarterly to measure employers' intentions to increase or decrease the number of employees in their workforces during the next quarter. ManpowerGroup's comprehensive forecast of employer hiring plans has been running for more than 55 years and is one of the most trusted surveys of employment activity in the world. Various factors underpin the success of the Manpower Employment Outlook Survey:

Unique: It is unparalleled in its size, scope, longevity and area of focus.

**Projective:** The ManpowerGroup Employment Outlook Survey is the most extensive, forward-looking employment survey in the world, asking employers to forecast employment over the next quarter. In contrast, other surveys and studies focus on retrospective data to report on what occurred in the past.

Independent: The survey is conducted with a representative sample of employers from throughout the countries and territories in which it is conducted. The survey participants are not derived from ManpowerGroup's customer base.

**Robust:** The survey is based on interviews with over 59,000 public and private employers across 44 countries and territories to measure anticipated employment trends each quarter. This sample allows for analysis to be performed across specific sectors and regions to provide more detailed information.

Focused: For the 4Q 2019 research, all employers participating in the survey worldwide are asked the same question, "How do you anticipate total employment at your location to change in the three months to the end of December 2019 as compared to the current quarter?".

# Methodology

The Manpower Employment Outlook Survey is conducted using a validated methodology, in accordance with the highest standards in market research. The survey has been structured to be representative of each national economy. The margin of error for all national, regional and global data is not greater than +/- 4.0%.

# Net Employment Outlook

Throughout this report, we use the term "Net Employment Outlook." This figure is derived by taking the percentage of employers anticipating an increase in hiring activity and subtracting from this the percentage of employers expecting to see a decrease in employment at their location in the next quarter. The result of this calculation is the Net Employment Outlook. Net Employment Outlooks for countries and territories that have accumulated at least 17 quarters of data are reported in a seasonally adjusted format unless otherwise stated.

### Seasonal Adjustment

Seasonal adjustments have been applied to the data for all participating countries except Croatia and Portugal. ManpowerGroup intends to add seasonal adjustments to the data for other countries in the future, as more historical data is compiled. Note that in Quarter 2 2008, ManpowerGroup adopted the TRAMO-SEATS method of seasonal adjustment for data.

# History of the Survey

- **1962** First generation of the Manpower Employment Outlook Survey launched in the United States and Canada.
- **1966** ManpowerGroup's United Kingdom operation launches the equivalent of the United States survey, naming the report the Quarterly Survey of Employment Prospects. The survey adopts the same forward looking research format as the United States survey and is the first of its kind in Europe.
- **1976** Second generation of the Manpower Employment Outlook Survey launched in the United States and Canada. Research methodology is updated to evolve with advancements in the field of market research.
- 2002 ManpowerGroup United Kingdom's Quarterly Survey of Employment Prospects is updated to adopt an enhanced research methodology.
  ManpowerGroup's operations in Mexico and Ireland launch the survey in their respective countries.
- 2003 Third generation of the Manpower Employment Outlook Survey is launched, expanding the program to a total of 18 countries and territories worldwide: Australia, Austria, Belgium, Canada, France, Germany, Hong Kong, Ireland, Italy, Japan, Mexico, Netherlands, Norway, Singapore, Spain, Sweden, the United Kingdom and the United States.
- 2004 ManpowerGroup operations in New Zealand launch the Manpower Employment Outlook Survey.
- 2005 ManpowerGroup operations in China, India, Switzerland, and Taiwan launch the Manpower Employment Outlook Survey.
- 2006 ManpowerGroup operations in Costa Rica and Peru join the survey program. Surveys in Australia, Austria, Belgium, France, Germany, Hong Kong, Ireland, Italy, Japan, Mexico, Netherlands, Norway, Singapore, Spain and Sweden add seasonally adjusted data in the fourth quarter. ManpowerGroup operations in South Africa launch the Manpower Employment Outlook Survey.
- 2007 ManpowerGroup operations in Argentina join the Manpower Employment Outlook Survey. The survey in New Zealand adds seasonally adjusted data in the fourth quarter.

- 2008 ManpowerGroup operations in Colombia, the Czech Republic, Greece, Guatemala, Poland and Romania join the survey program. China and Taiwan add seasonally adjusted data in the second quarter. India and Switzerland add seasonally adjusted data in the third quarter.
- 2009 ManpowerGroup operations in Hungary and Brazil launch the Manpower Employment Outlook Survey.
- 2010 ManpowerGroup's Panama operation launches the Manpower Employment Outlook Survey in the second quarter. Peru adds seasonally adjusted data in the second quarter. Costa Rica adds seasonally adjusted data in the third quarter.
- 2011 Beginning in the first quarter, operations in Bulgaria, Slovenia and Turkey join the Manpower Employment Outlook Survey. Additionally, seasonally adjusted data is added in the first quarter for Argentina and in the fourth quarter for South Africa. Israel and Slovakia launch the Manpower Employment Outlook Survey in the fourth quarter.
- 2012 Beginning in the second quarter, ManpowerGroup operations in the Czech Republic, Greece, Guatemala, Poland and Romania initiate reporting of seasonally adjusted data. In the fourth quarter seasonal variations are also removed from Colombian data for the first time. ManpowerGroup's operation in Finland joins the survey in the fourth quarter, expanding the program to 42 countries and territories worldwide.
- 2013 ManpowerGroup Hungary operation begins reporting seasonally adjusted data in the third quarter and the Brazil operation begins reporting seasonally adjusted data in the fourth quarter.
- 2014 Survey data for Bulgaria, Panama, Slovenia and Turkey are seasonally adjusted for the first time.
- 2018 ManpowerGroup operations in Croatia launch the ManpowerGroup Employment Outlook Survey.

# About ManpowerGroup

ManpowerGroup® (NYSE: MAN), the leading global workforce solutions company, helps organizations transform in a fast-changing world of work by sourcing, assessing, developing and managing the talent that enables them to win. We develop innovative solutions for hundreds of thousands of organizations every year, providing them with skilled talent while finding meaningful, sustainable employment for millions of people across a wide range of industries and skills. Our expert family of brands – Manpower®, Experis®, Right Management® and ManpowerGroup® Solutions – creates substantially more value for candidates and clients across 80 countries and territories and has done so for over 70 years. In 2019, ManpowerGroup was named one of the World's Most Ethical Companies for the tenth year and one of Fortune's Most Admired Companies for the seventeenth year, confirming our position as the most trusted and admired brand in the industry.

See how ManpowerGroup is powering the future of work: www.manpowergroup.com

# ManpowerGroup<sup>™</sup> in Poland

ManpowerGroup, the world leader in innovative workforce solutions, has been helping clients and candidates win in Poland since March 2001. With nearly 70 branches in 44 cities across the nation, ManpowerGroup in Poland provides unique value to clients and candidates through ManpowerGroup™ Solutions, Manpower® and Experis™. ManpowerGroup's portfolio in Poland covers temporary work, permanent and contract recruitment; employee assessment and selection; outsourcing and workforce consulting; career management and outplacement.

More information is available at www.manpowergroup.pl.

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