



# CEFS STATISTICS

2022/23



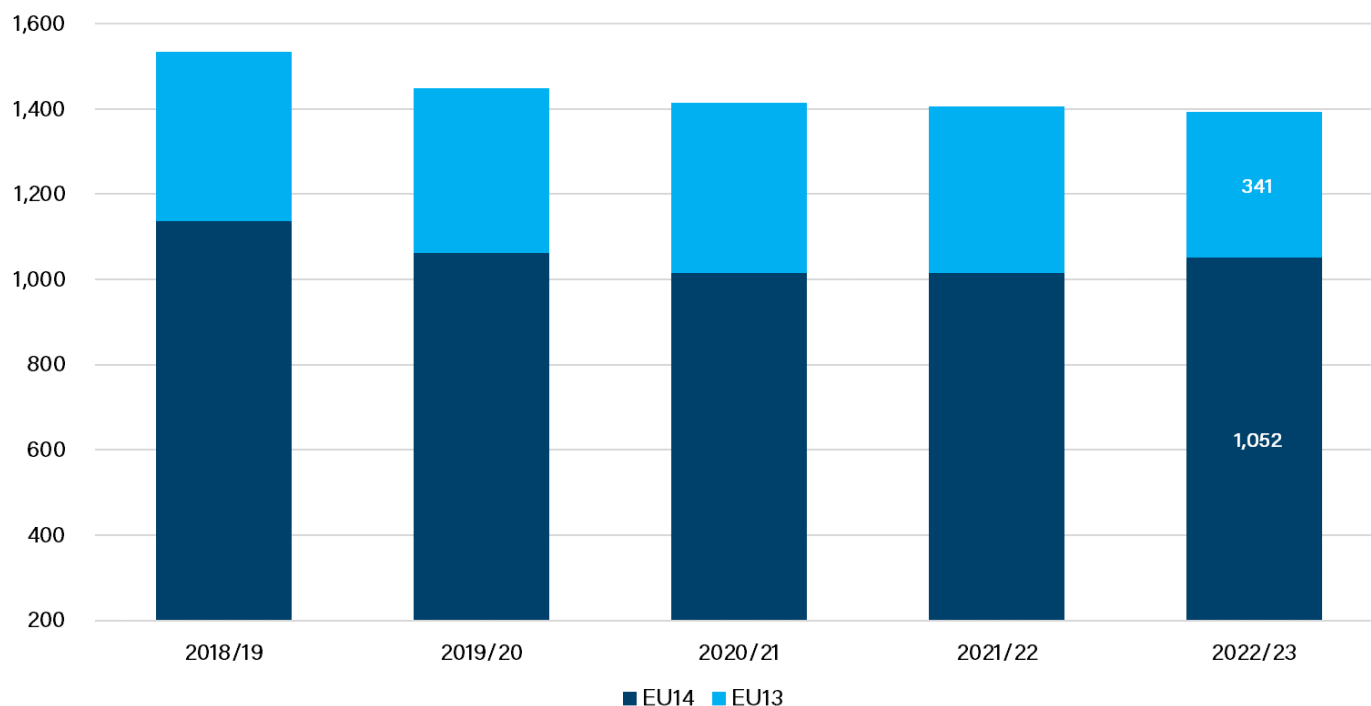
# EXECUTIVE SUMMARY

- 2022/23 was a particularly challenging campaign, with extreme climatic conditions in some regions and a spike in energy prices forcing operators to adopt mitigating measures.
- The EU produced almost 14.4 million tonnes of beet sugar during the 2022/23 campaign, down 11.5% on the previous year.
- Lower sugar production was due to a sharp drop in EU sugar yields, which in 2022/23 averaged just 10.5 tonnes of sugar per hectare – down 11.6% on 2021/22 and the lowest level since EU27 figures have been available (2010/11).
- In 2022/23 the EU average sugar content in beets decreased marginally, from 17.36% in 2021/22 to 17.20% in 2022/23.
- The length of an average EU sugar production campaign in 2022/23 was 117 days, down from 119 days in 2021/22.
- 88 factories took part in the 2022/23 beet sugar production campaign, down from 89 in 2021/22 with the closure of one factory in Romania.
- Employment in the EU beet sugar industry remained relatively stable in 2022/23, with approximately 24,000 workers directly employed by the industry (both permanently and seasonally).
- The number of EU sugar beet growers supplying sugar factories during the 2022/23 campaign declined to 98,000, falling below 100,000 for the first time.

# 1. AREAS

Contracted sugar beet areas in the EU experienced a marginal decrease of 0.8% in the 2022/23 period, marking the fifth consecutive year of decline. This trend persisted despite the uptick in beet prices, attributable to the resurgence of the EU market price for white sugar.

**Figure 1: Beet areas (thousand ha) in the EU27 (EU14+EU13)**



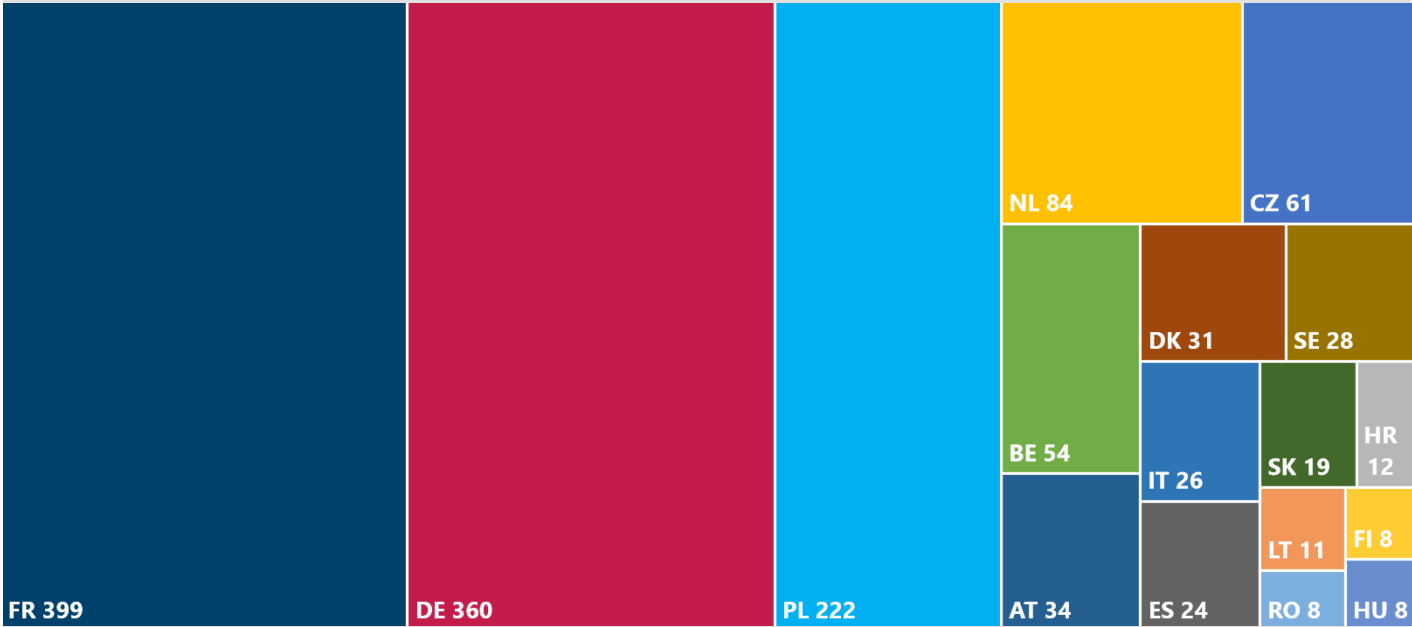
|      | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27 | 1,417   | 1,402   | 1,453   | 1,239   | 1,344   | 1,567   | 1,533   | 1,449   | 1,413   | 1,405   | 1,393   |
| EU14 | 1,060   | 1,048   | 1,077   | 925     | 987     | 1,175   | 1,137   | 1,063   | 1,016   | 1,015   | 1,052   |
| EU13 | 356     | 354     | 377     | 314     | 357     | 392     | 395     | 386     | 397     | 390     | 341     |



## 1.4 million ha

EU average sugar beet areas  
over the past five years

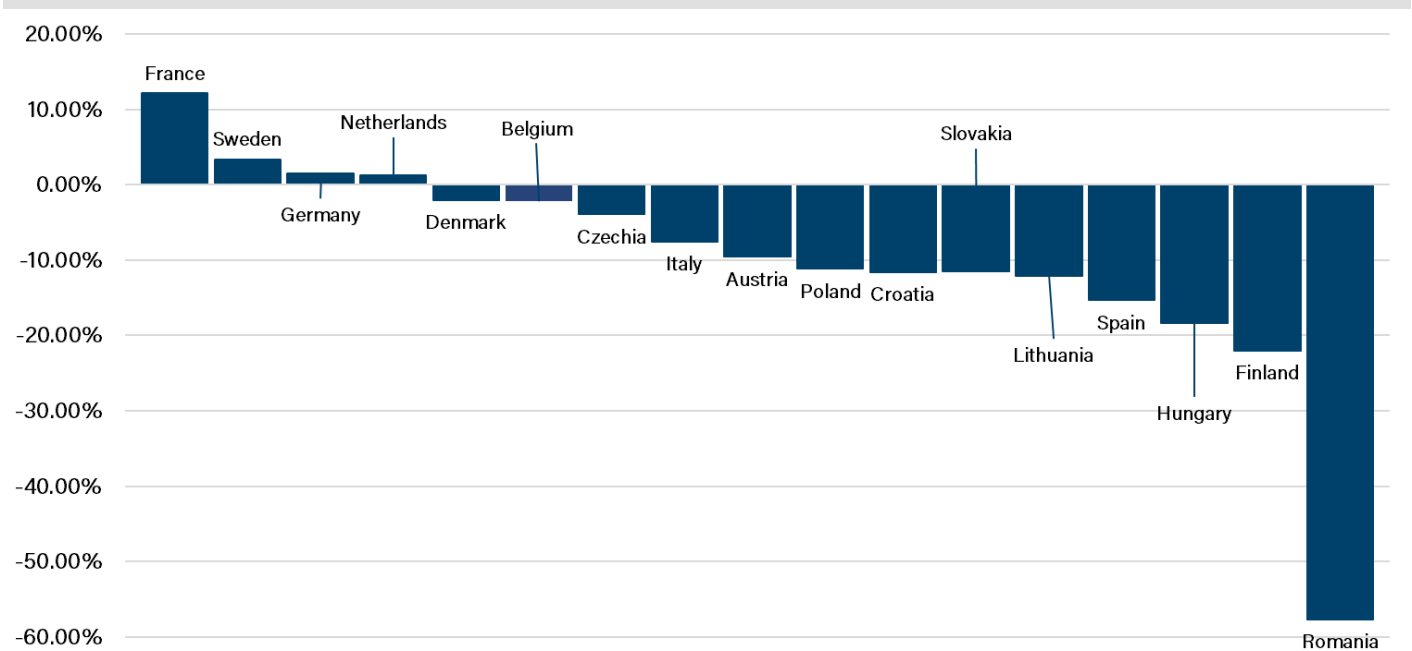
Figure 2: EU sugar beet areas 2022/23 (000 ha), by Member State



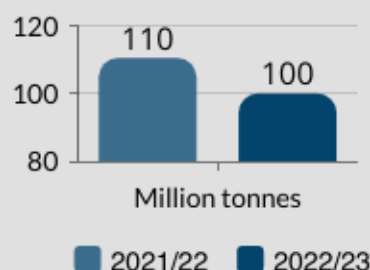
Regarding EU sugar beet areas by Member State, Romania saw the most substantial reduction in contracted areas, decreasing by 58% compared to 2021/22, in part due to the closure of one factory.

Finland followed with a reduction of 22%. Conversely, France and Sweden expanded their contracted areas, with increases of 12% and 4%, respectively, compared to the previous period.

Figure 3: EU sugar beet area variation (%), 2022/2023 vs 2022/2021, by Member State



## 2. PAID BEET

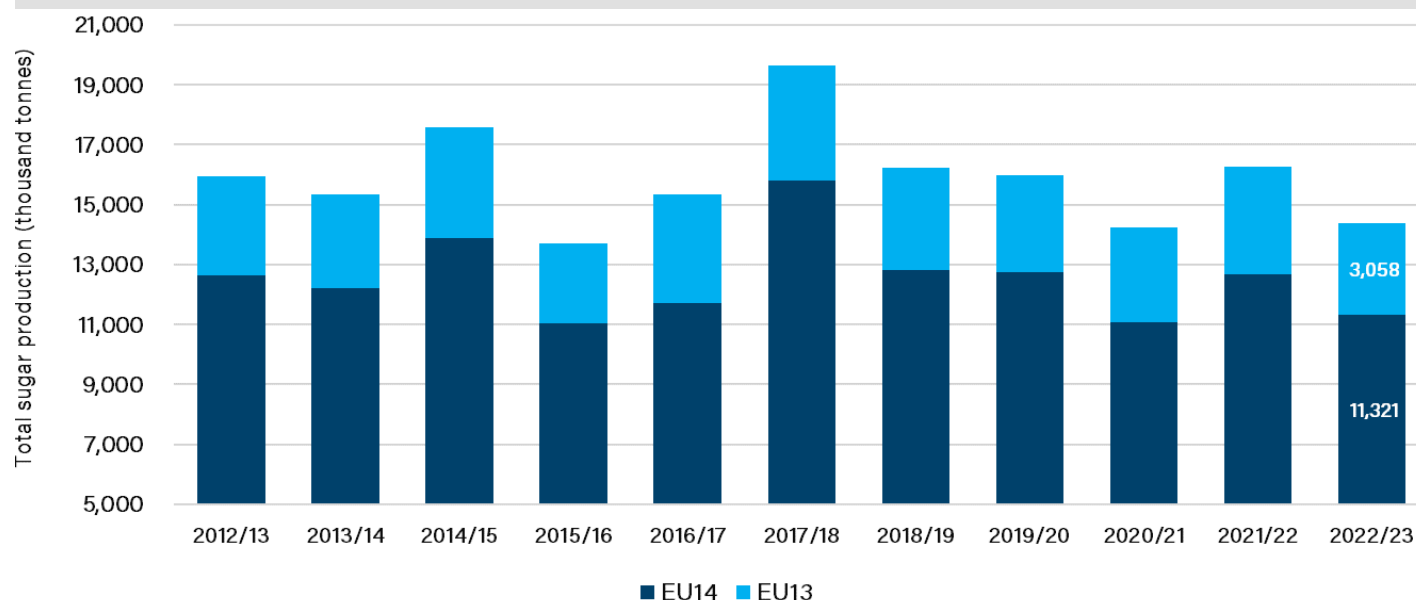


The total EU paid beet for 2022/23 was 100 million tonnes – 10 million tonnes less than 2021/22.

## 3. PRODUCTION

Total EU beet sugar production fell to 14.4 million tonnes during the 2022/23 campaign. This is a decrease of 11.5% compared to 2021/22 production. The decline in production can largely be explained by poor climactic conditions, leading to lower sugar yields (see below). Production may also have been negatively affected by the spike in energy prices, which caused operators to adopt mitigation measures such as earlier start and finish to production campaigns in order to avoid the months of peak energy demand; and transport of beets to factories less vulnerable to energy price shocks.

**Figure 4:** Total sugar production (thousand tonnes) in the EU27 (EU14 + EU13)

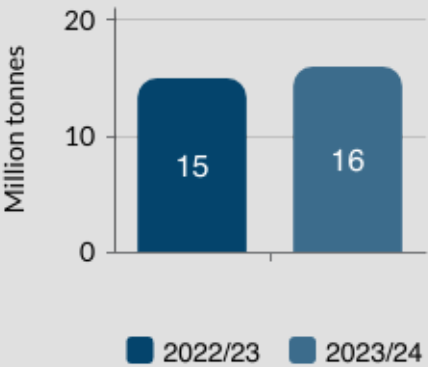
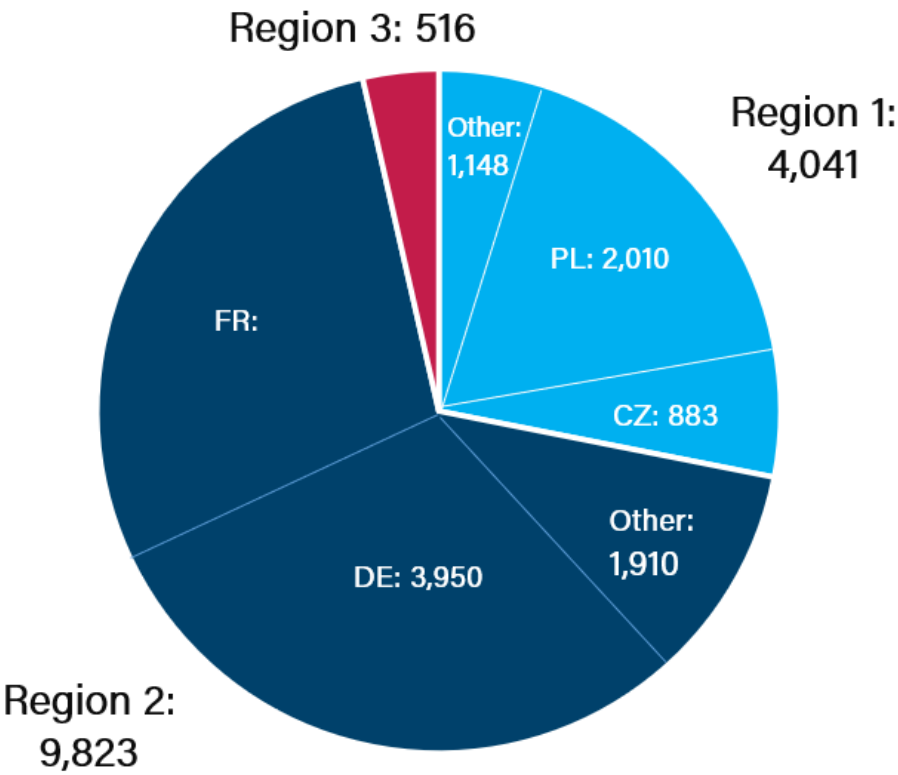


|      | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27 | 15,952  | 15,356  | 17,588  | 13,709  | 15,358  | 19,638  | 16,230  | 15,988  | 14,230  | 16,255  | 14,379  |
| EU14 | 12,652  | 12,200  | 13,877  | 11,048  | 11,717  | 15,796  | 12,820  | 12,743  | 11,086  | 12,685  | 11,321  |
| EU13 | 3,300   | 3,155   | 3,711   | 2,661   | 3,641   | 3,842   | 3,410   | 3,245   | 3,143   | 3,570   | 3,058   |

Among EU Member States, France saw its sugar production fall by 12% but remained the largest sugar producer in the EU. Germany, the EU's second largest sugar producer, experienced a decrease of 13% in production, while Poland and Czechia saw reductions of 12% and 5% respectively.

As for the other EU member states, production data can only be presented by region in accordance with new EU regulations.

**Figure 5:** Total sugar production by region (thousand tonnes rounded)



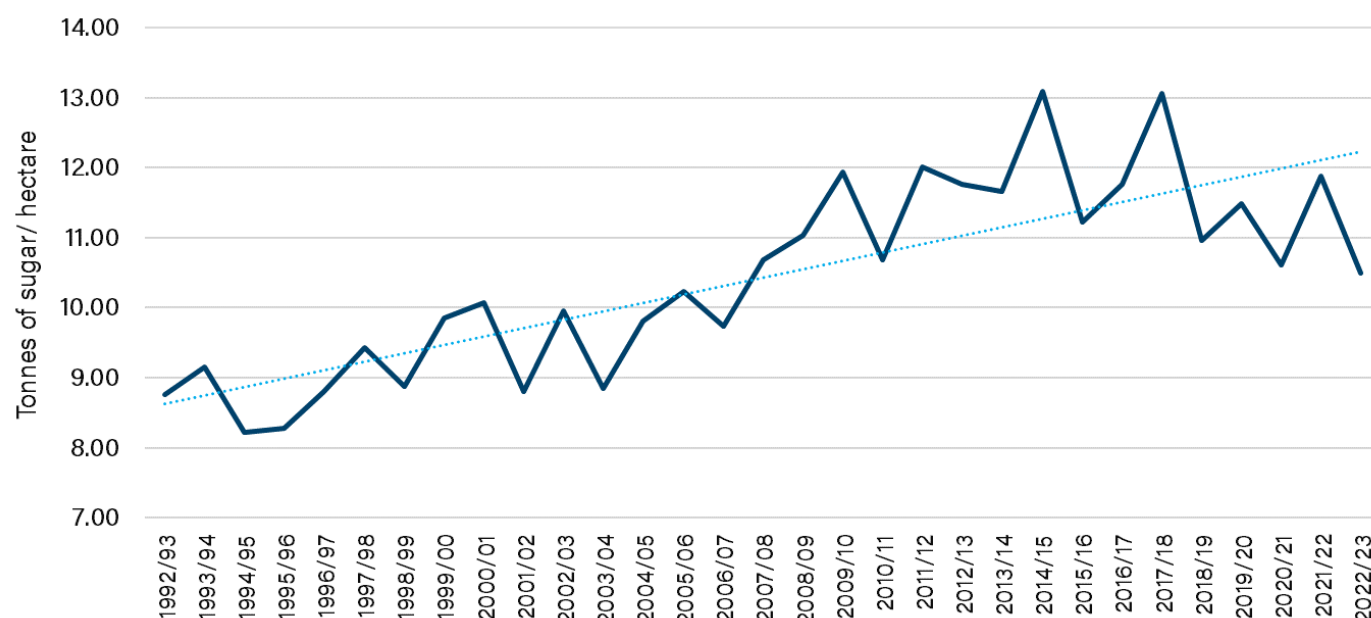
Production in 2023/24 is expected to be around 16 million tonnes.

## 4. SUGAR YIELDS

Sugar yield is a function of sugar production divided by contracted beet areas. Although EU sugar beet areas remain among the highest in the world, boosting yields has proven increasingly complex over the past ten years due to the decreasing availability of plant protection products and increasingly volatile and unpredictable weather conditions.

In 2022/23 average EU sugar yields stood at just 10.5 tonnes of sugar per hectare. This was down 11.6% on 2021/22 and the lowest level since EU27 figures have been available (2010/11). Looking at the chart below it can be seen that sugar yields have stagnated over the past decade or more.

**Figure 6: Sugar yields EU27, tonnes/ha**



|      | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27 | 11.76   | 11.66   | 13.10   | 11.23   | 11.76   | 13.05   | 10.96   | 11.49   | 10.61   | 11.87   | 10.50   |
| EU14 | 11.93   | 11.83   | 13.28   | 11.58   | 11.98   | 13.66   | 11.45   | 12.15   | 11.14   | 12.62   | 10.92   |
| EU13 | 9.38    | 9.04    | 10.04   | 8.46    | 10.26   | 9.91    | 8.74    | 8.49    | 8.05    | 9.23    | 8.95    |

**11.1**  
t/ha

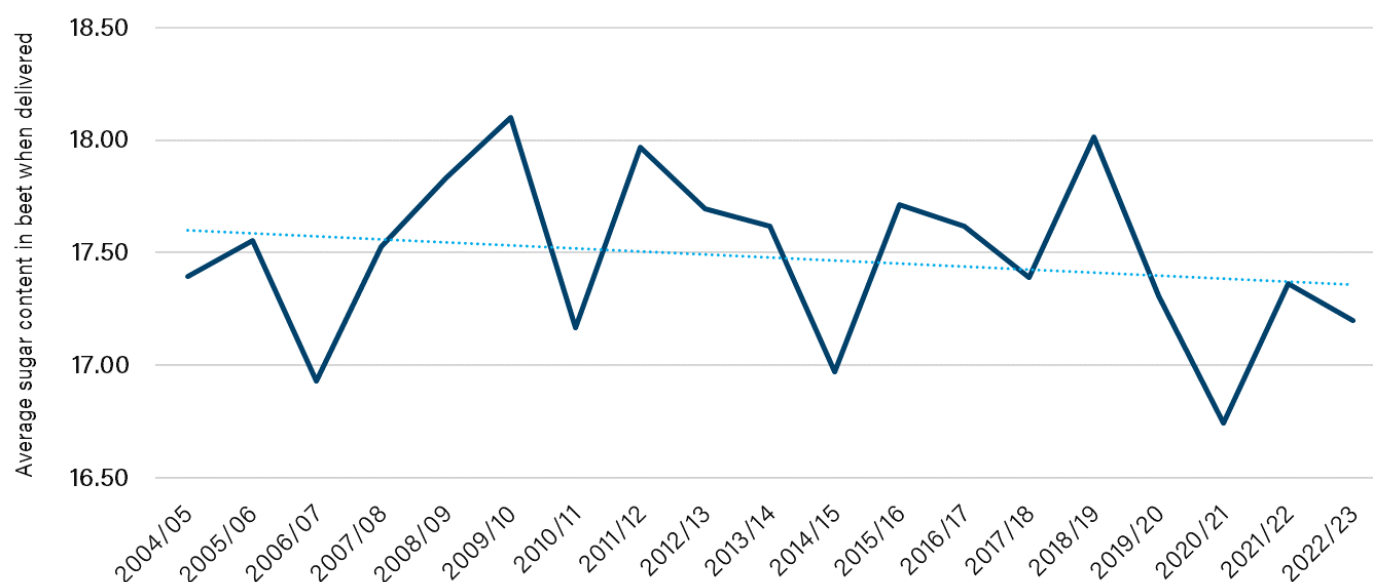
**Average sugar yield in EU over the  
past 5 years**



## 5. SUGAR CONTENT

Sugar content is highly dependent on the weather. Sunshine increases the sugar content in beets. In 2022/23, EU average sugar content in beets decreased by 0.16 percentage points, from 17.36% in 2021/22 to 17.2% in 2022/23. Sugar content in beets has been stagnant since 2004/05.

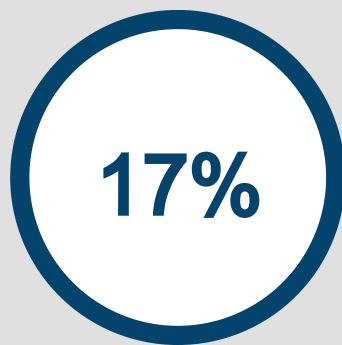
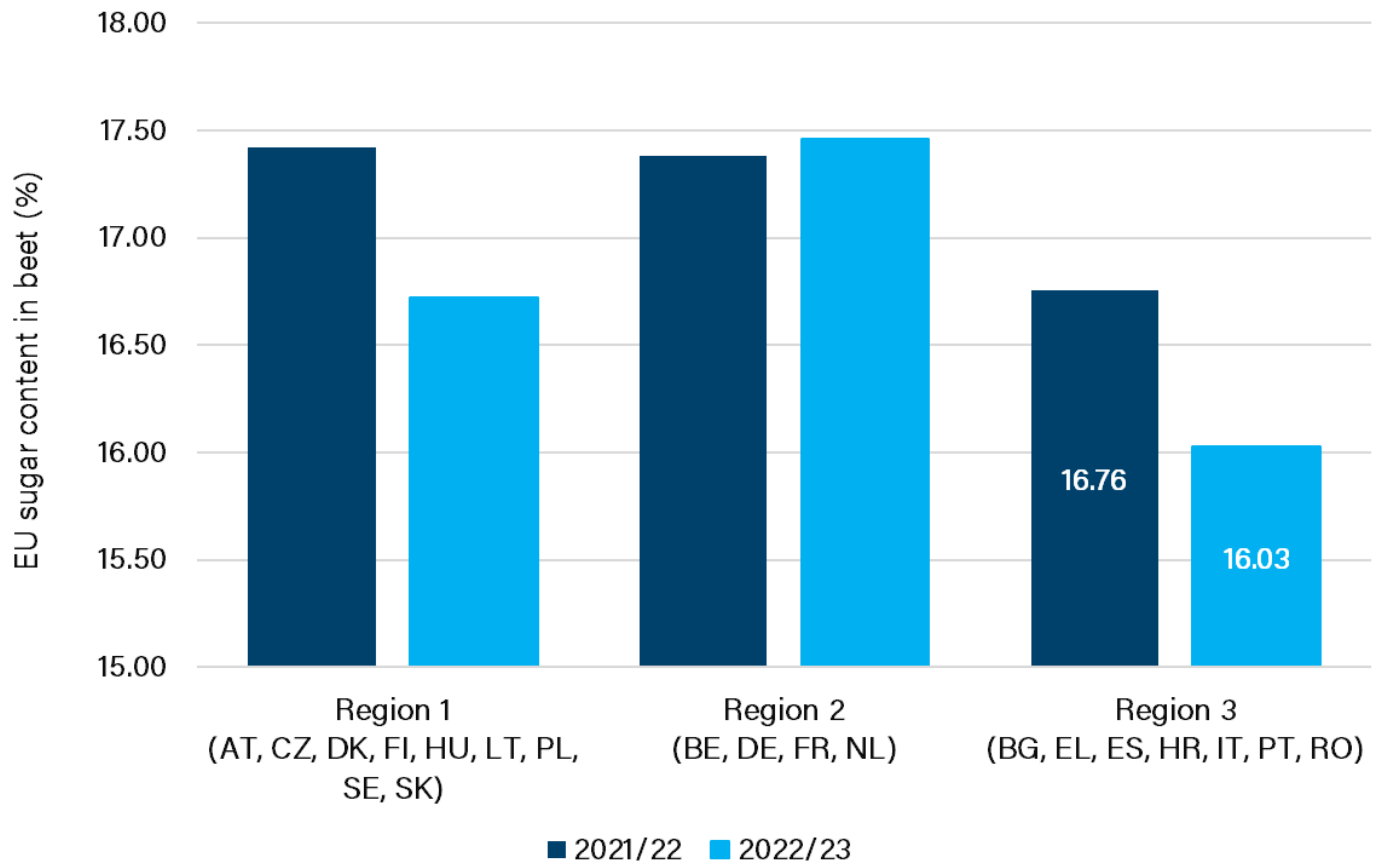
**Figure 7: Average sugar content in beet when delivered (%) in EU27**



|      | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27 | 17.70   | 17.62   | 16.97   | 17.71   | 17.62   | 17.39   | 18.01   | 17.31   | 16.74   | 17.36   | 17.20   |
| EU14 | 17.02   | 17.30   | 16.36   | 17.19   | 16.99   | 17.02   | 17.33   | 16.72   | 15.59   | 17.32   | 16.49   |
| EU13 | 17.88   | 17.70   | 17.15   | 17.84   | 17.83   | 17.48   | 18.21   | 17.47   | 17.11   | 17.37   | 17.39   |

Sugar content fell in two of the three sugar production regions defined by the European Commission. Only in region 2 (the “core” region comprising Belgium, Germany, France and the Netherlands) did sugar content increase in 2022/23 year over year.



**Figure 8:** EU sugar content in beet (%), 2022/2023 and 2021/2022, by region

**Average sugar content in beet  
when delivered over the past 5  
years (EU27)**

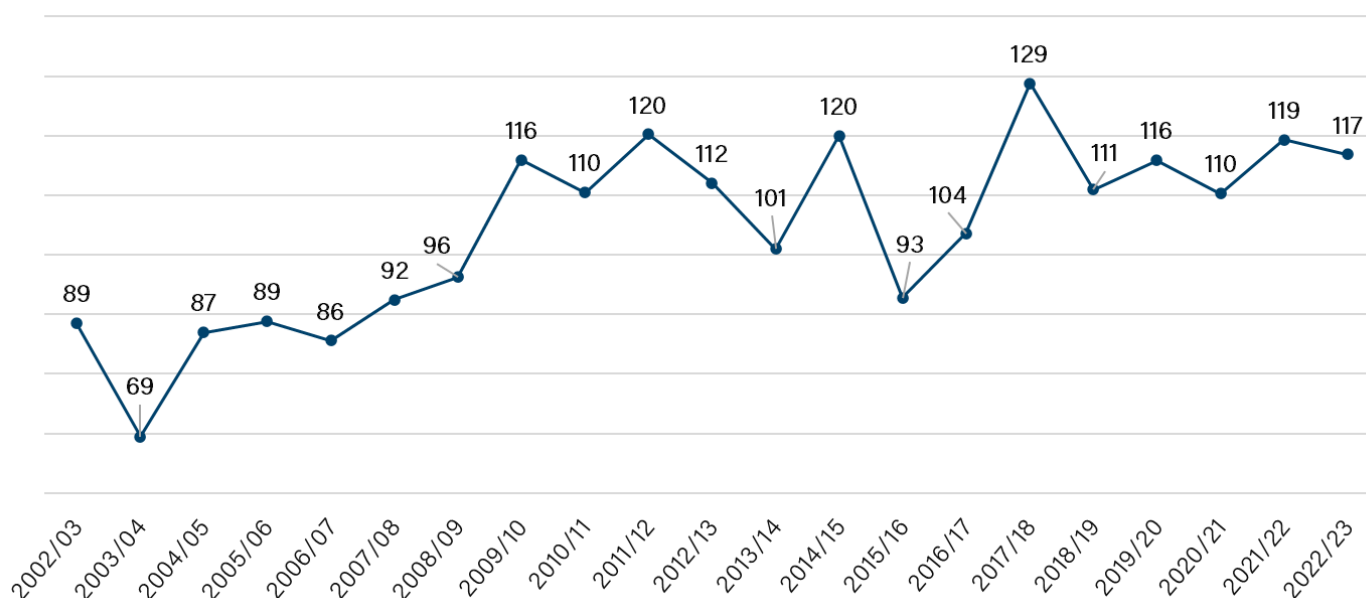
## 6. CAMPAIGN LENGTH

Sugar production is seasonal and takes place during processing campaigns of around 90-150 days. Since it is not possible to store sugar beet for long periods, year-round production of beet sugar is not possible.

Longer campaigns allow for more efficient factory capacity utilisation, leading to better distribution of fixed costs per tonne of sugar produced. Campaign lengths have increased substantially over the past twenty years as European sugar producers have worked to increase their competitiveness.

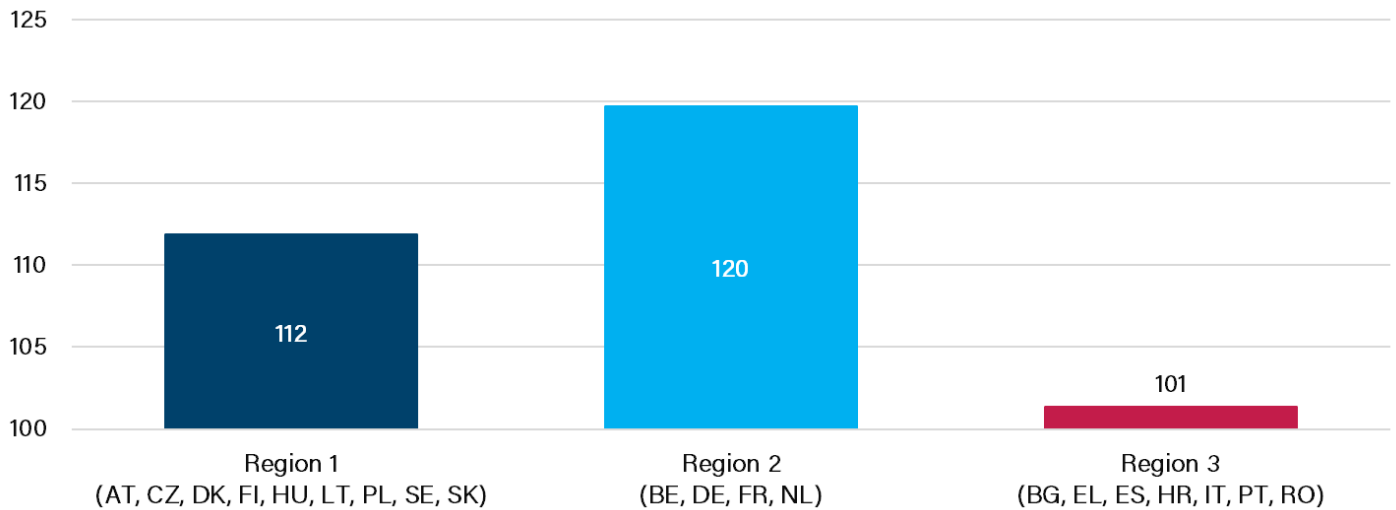
The length of an average EU sugar production campaign in 2022/23 was 117 days, slightly down on the 119 days in 2021/22 (see chart below).

**Figure 9:** Average campaign length in the EU27 over the last 20 years (days)



The shortest campaigns in the EU can be found in Southern Europe (Region 3), with an average of 101 days in 2022/23. Campaigns averaged 112 days in region 1 and 120 days in region 2.

**Figure 10:** Average campaign length in EU regions in 2021/22 (days)



# 115 days

Average campaign length across EU27 over the past 5 years (visual)





## 7. FACTORIES

In 2022/23 the total number of beet sugar factories in the EU fell for the fifth consecutive year. With the closure of one beet sugar factory in Romania during the 2022/23 campaign, 88 factories were operational across the EU. Most EU beet sugar factories are located in three countries – namely France, Germany and Poland.

Figure 11: Number of EU beet sugar factories over the last ten years

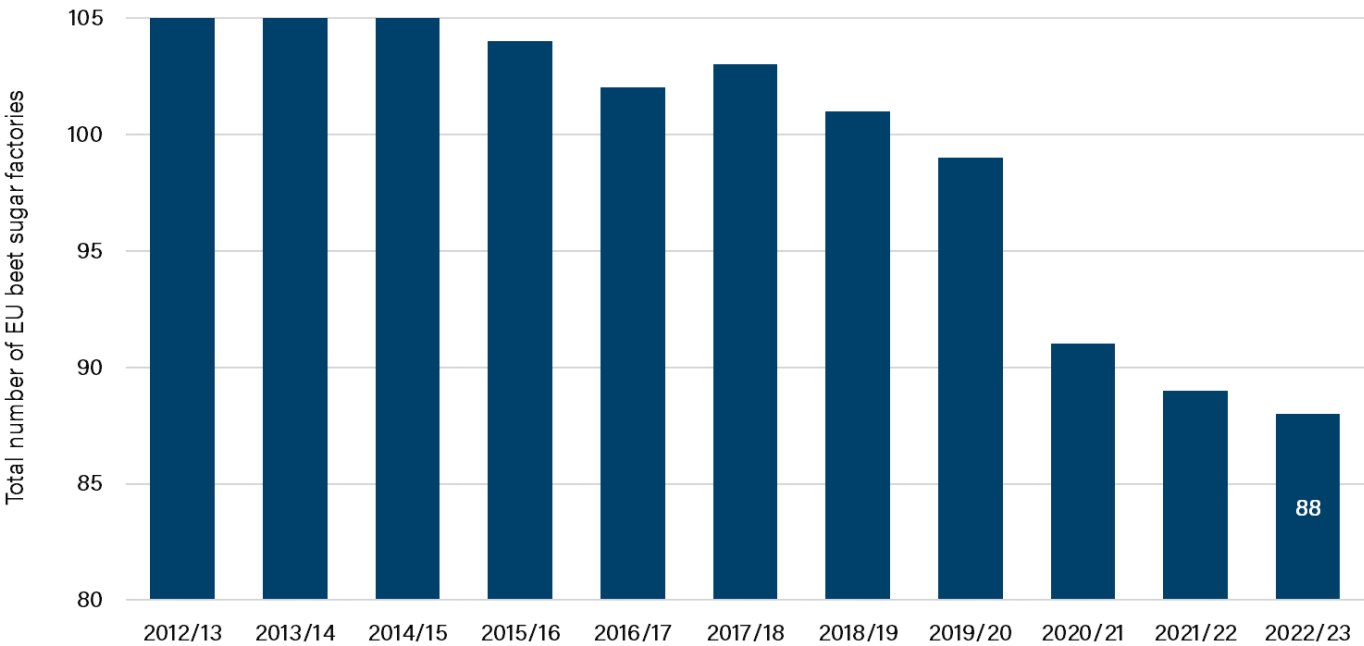
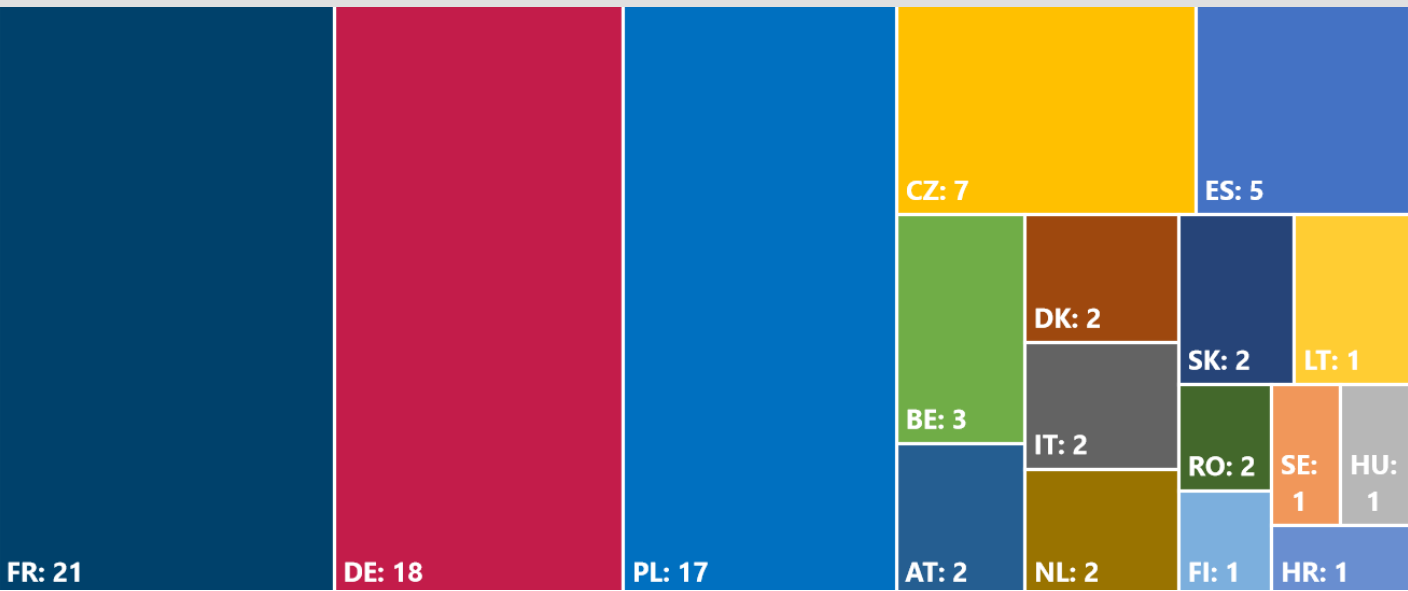


Figure 12: Number of EU beet sugar factories per Member State



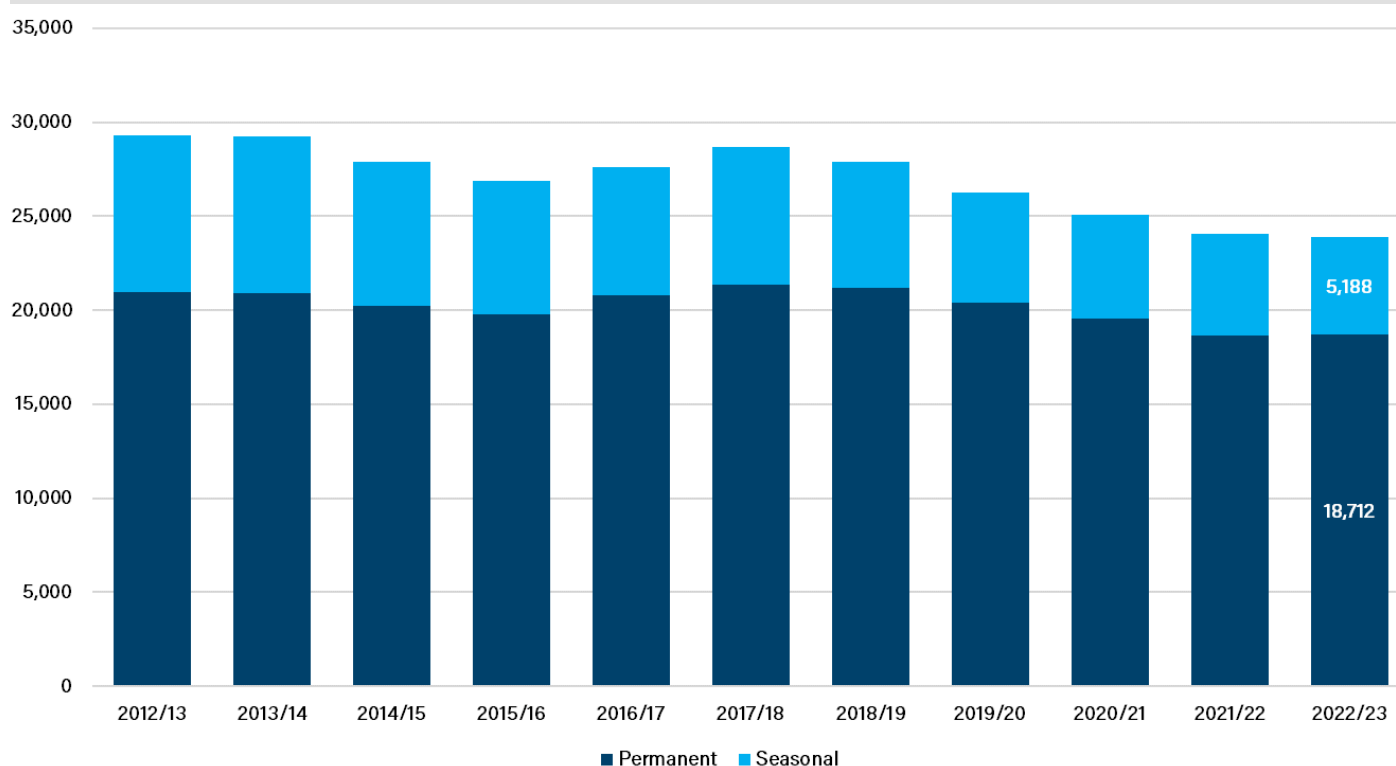
## 8. EMPLOYMENT

Because of the campaign-based nature of sugar production, a substantial proportion of employment is seasonal.

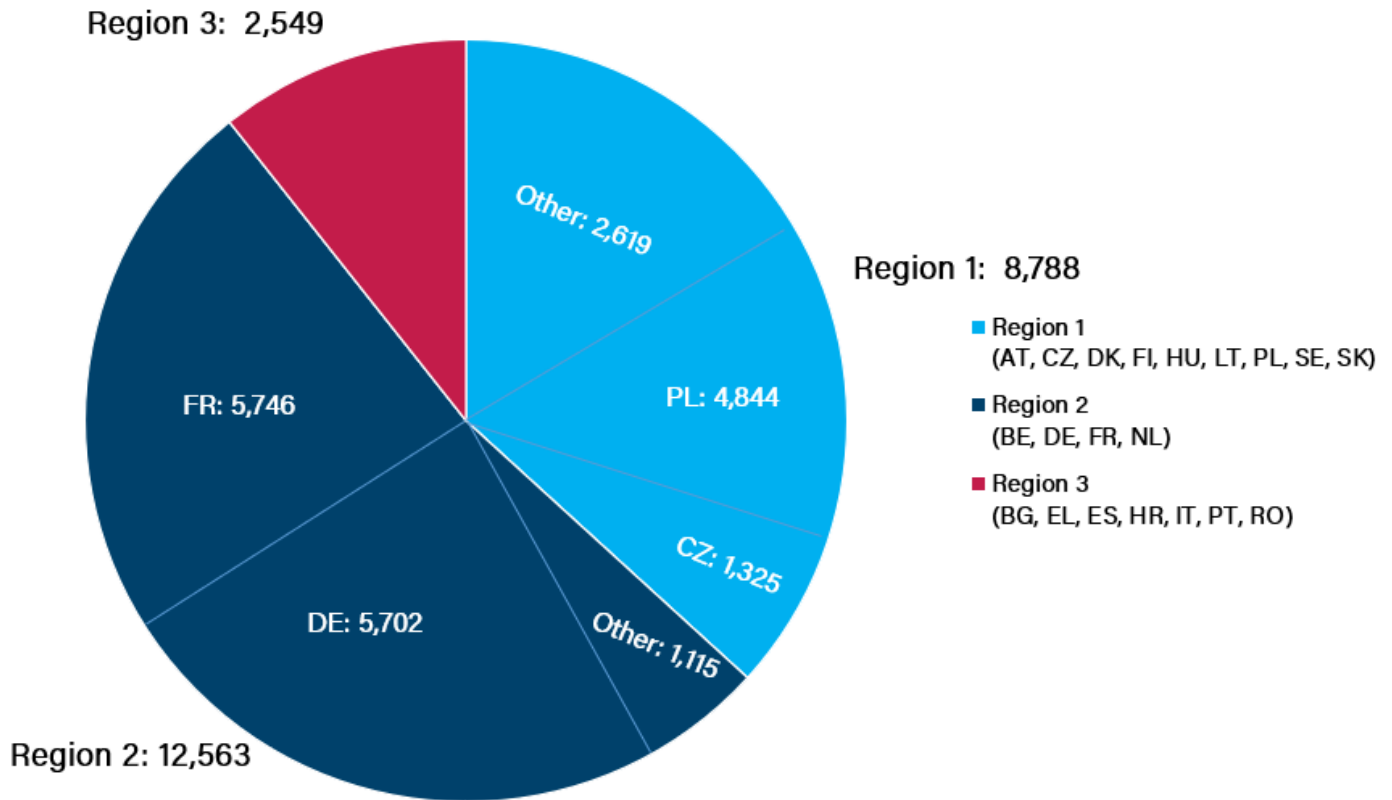
During the 2022/23 campaign almost 23,900 workers were directly employed in sugar production, of which 18,712 permanent and 5,188 seasonal. Total employment was rather stable year over year, down slightly from 24,083.

Since 2017/18 4,775 fewer people have been directly employed by the EU beet sugar industry.

**Figure 13:** Sugar industry employment during the beet processing campaign



|           | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Permanent | 20,968  | 20,922  | 20,243  | 19,808  | 20,797  | 21,368  | 21,174  | 20,399  | 19,560  | 18,635  | 18,712  |
| Seasonal  | 8,348   | 8,334   | 7,637   | 7,095   | 6,840   | 7,307   | 6,714   | 5,838   | 5,533   | 5,448   | 5,188   |
| Total     | 29,316  | 29,256  | 27,880  | 26,904  | 27,637  | 28,675  | 27,888  | 26,237  | 25,093  | 24,083  | 23,900  |

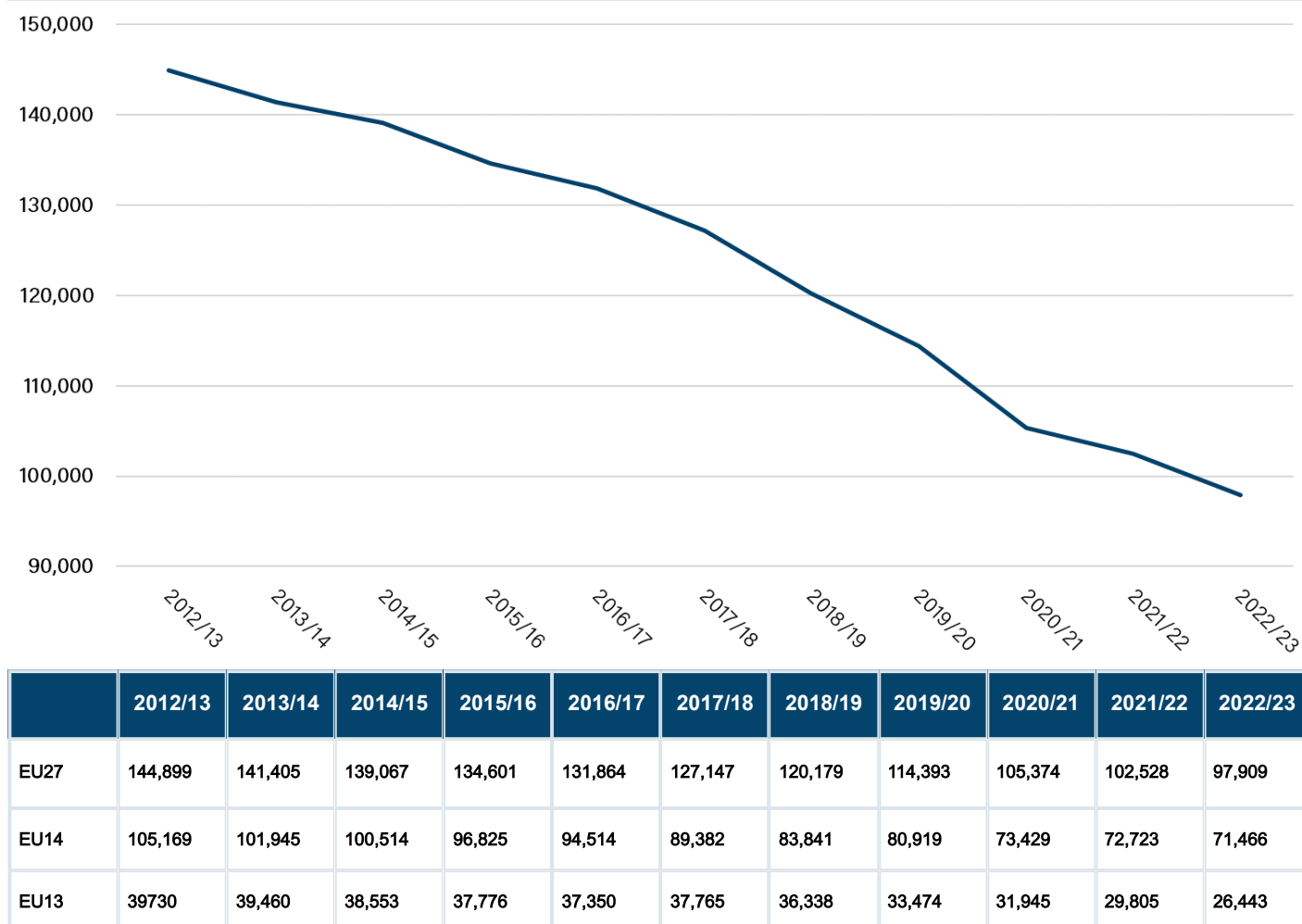
**Figure 14:** Sugar industry employment during the beet processing campaign by region



## 9. BEET GROWERS

In 2022/23 97,909 growers supplied beets to EU sugar factories. This marks the first year in which the number of EU beet growers supplying sugar factories has fallen below 100,000. Compared to 2021/22, the number of sugar beet growers in the EU fell by 4.5%.

**Figure 15:** Number of beet growers in the EU over the last 10 years



**98,000**

**Growers supplied beets to EU  
sugar factories in 2022/23**

## 11. METHODOLOGY

- The information contained in this report is collected from CEFS members on a confidential basis.
- 'EU' refers to the 27 current Member States of the European Union. This grouping is used as a consistent basis for the historical EU data series in the annex.
- 'EU14' refers to the following EU Member States: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain and Sweden.
- 'EU13' refers to the following EU Member States: Bulgaria, Croatia, Czechia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia and Slovenia.
- 'Region 1' covers the following EU Member States: Austria, Czechia, Denmark, Finland, Hungary, Lithuania, Poland, Slovakia and Sweden.
- 'Region 2' covers the following EU Member States: Belgium, France, Germany and the Netherlands.
- 'Region 3' covers the following EU Member States: Bulgaria, Croatia, Greece, Italy, Portugal, Romania and Spain (please note that Bulgaria, Portugal and Greece are not sugar producing countries).
- A sensitivity analysis is conducted on the basis of the final production and areas figures published by the European Commission: where member areas/production data are found to diverge by more than 5% from the final figures of the European Commission, the Commission's figures are used.
- Aggregated averages for sugar content are weighted by paid beet production.
- Aggregated averages for campaign length and sugar yield are weighted by sugar production.



Photo credit: CEFS







## ANNEX

| Harvested areas for beet sugar production (ha)   | 2012/13   | 2013/14   | 2014/15   | 2015/16   | 2016/17   | 2017/18   | 2018/19   | 2019/20   | 2020/21   | 2021/22   | 2022/23   | Variation | 5 year Average |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| EU27   | 1,416,624 | 1,401,642 | 1,453,207 | 1,238,650 | 1,344,092 | 1,567,115 | 1,532,860 | 1,449,111 | 1,413,127 | 1,405,373 | 1,392,756 | -0.90%    | 1,438,645      |
| EU14   | 1,060,295 | 1,047,823 | 1,076,698 | 925,147   | 986,777   | 1,175,223 | 1,137,409 | 1,062,810 | 1,015,820 | 1,015,325 | 1,051,721 | 3.58%     | 1,056,617      |
| EU13   | 356,329   | 353,819   | 376,509   | 313,503   | 357,315   | 391,892   | 395,451   | 386,301   | 397,307   | 390,048   | 341,035   | -12.57%   | 382,028        |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 441,643   | 436,273   | 446,614   | 376,443   | 423,581   | 461,715   | 463,235   | 444,233   | 462,518   | 468,533   | 426,344   | -9.00%    | 452,973        |
| Region 2<br>(BE, DE, FR, NL)                     | 822,546   | 830,387   | 845,414   | 744,570   | 797,826   | 975,861   | 962,120   | 905,046   | 861,599   | 849,413   | 898,094   | 5.73%     | 895,254        |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 143,126   | 129,183   | 154,179   | 112,752   | 117,385   | 123,322   | 106,205   | 98,232    | 89,010    | 87,427    | 68,318    | -21.86%   | 89,838         |

| Paid beet (tonnes, millions) | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27                         | 99.1    | 94.4    | 116.5   | 85.0    | 98.4    | 126.6   | 102.0   | 104.1   | 95.8    | 110.4   | 99.9    |

| Total sugar production (tonnes)                  | 2012/13    | 2013/14    | 2014/15    | 2015/16    | 2016/17    | 2017/18    | 2018/19    | 2019/20    | 2020/21    | 2021/22    | 2022/23    | Variation | 5 year Average |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|----------------|
| EU27   | 15,952,207 | 15,355,515 | 17,587,793 | 13,709,367 | 15,357,728 | 19,638,010 | 16,230,297 | 15,988,249 | 14,229,739 | 16,255,141 | 14,379,152 | -11.54%   | 15,416,516     |
| EU14   | 12,651,763 | 12,200,405 | 13,876,709 | 11,048,152 | 11,716,743 | 15,796,225 | 12,820,419 | 12,743,037 | 11,086,288 | 12,684,917 | 11,321,152 | -10.75%   | 12,131,163     |
| EU13   | 3,300,444  | 3,155,110  | 3,711,084  | 2,661,215  | 3,640,985  | 3,841,785  | 3,409,878  | 3,245,212  | 3,143,451  | 3,570,224  | 3,057,999  | -14.35%   | 3,285,353      |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 4,355,423  | 4,102,558  | 4,562,553  | 3,465,245  | 4,528,535  | 4,672,156  | 4,175,477  | 4,016,317  | 4,015,268  | 4,544,712  | 4,040,622  | -11.09%   | 4,158,479      |
| Region 2<br>(BE, DE, FR, NL)                     | 9,959,711  | 9,697,323  | 11,027,404 | 8,766,692  | 9,300,046  | 13,695,054 | 11,212,790 | 11,099,294 | 9,376,680  | 10,919,609 | 9,823,021  | -10.04%   | 10,486,279     |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 1,637,073  | 1,555,634  | 1,997,836  | 1,477,430  | 1,529,147  | 1,270,801  | 842,030    | 872,638    | 837,791    | 790,820    | 515,508    | -34.81%   | 771,757        |

| Sugar yield (t/ha)                               | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation | 5 year Average |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|----------------|
| EU27   | 11.76   | 11.66   | 13.10   | 11.23   | 11.76   | 13.05   | 10.96   | 11.49   | 10.61   | 11.97   | 10.50   | -11.57%   | 11.09          |
| EU14   | 11.93   | 11.83   | 13.28   | 11.58   | 11.98   | 13.66   | 11.45   | 12.15   | 11.14   | 12.62   | 10.92   | -13.46%   | 11.65          |
| EU13   | 9.38    | 9.04    | 10.04   | 8.46    | 10.26   | 9.91    | 8.74    | 8.49    | 8.05    | 9.23    | 8.95    | -3.08%    | 8.69           |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 8.41    | 8.45    | 9.04    | 7.93    | 9.54    | 9.23    | 8.22    | 8.13    | 7.67    | 8.81    | 8.51    | -3.42%    | 8.27           |
| Region 2<br>(BE, DE, FR, NL)                     | 12.26   | 12.02   | 13.65   | 11.90   | 12.28   | 14.06   | 11.71   | 12.32   | 11.08   | 12.87   | 11.02   | -14.38%   | 11.80          |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 10.73   | 10.21   | 11.69   | 9.95    | 10.11   | 10.75   | 8.72    | 9.89    | 10.48   | 9.74    | 8.12    | -16.66%   | 9.39           |

| Sugar content (%)                                | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation | 5 year Average |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|----------------|
| EU27   | 17.70   | 17.62   | 16.97   | 17.71   | 17.62   | 17.39   | 18.01   | 17.31   | 16.74   | 17.36   | 17.20   | -0.95%    | 17.33          |
| EU14   | 17.88   | 17.70   | 17.15   | 17.84   | 17.83   | 17.48   | 18.21   | 17.47   | 17.11   | 17.37   | 17.39   | 0.10%     | 17.51          |
| EU13   | 17.02   | 17.30   | 16.36   | 17.19   | 16.99   | 17.02   | 17.33   | 16.72   | 15.59   | 17.32   | 16.49   | -4.77%    | 16.69          |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 17.13   | 17.58   | 16.59   | 17.51   | 17.34   | 17.13   | 17.53   | 16.76   | 15.93   | 17.42   | 16.72   | -4.01%    | 16.87          |
| Region 2<br>(BE, DE, FR, NL)                     | 18.05   | 17.78   | 17.43   | 18.04   | 18.01   | 17.67   | 18.49   | 17.68   | 17.19   | 17.38   | 17.46   | 0.43%     | 17.64          |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 16.86   | 16.26   | 15.13   | 15.89   | 15.74   | 15.49   | 14.93   | 15.58   | 16.01   | 16.76   | 16.03   | -4.35%    | 15.86          |

| Campaign length (days)                           | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation | 5 year Average |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|----------------|
| EU27   | 112     | 101     | 120     | 93      | 104     | 129     | 111     | 116     | 110     | 119     | 117     | -2.11%    | 115            |
| EU14   | 115     | 105     | 122     | 95      | 102     | 132     | 111     | 120     | 111     | 120     | 120     | 0.23%     | 117            |
| EU13   | 108     | 88      | 118     | 90      | 113     | 123     | 114     | 108     | 115     | 120     | 108     | -9.76%    | 113            |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 114     | 107     | 125     | 92      | 115     | 123     | 112     | 109     | 117     | 120     | 112     | -6.68%    | 114            |
| Region 2<br>(BE, DE, FR, NL)                     | 115     | 106     | 122     | 96      | 101     | 134     | 113     | 120     | 109     | 120     | 120     | -0.49%    | 116            |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 90      | 54      | 99      | 74      | 83      | 89      | 79      | 90      | 95      | 104     | 101     | -2.14%    | 94             |



| Factories  | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| EU27   | 105     | 105     | 105     | 104     | 102     | 103     | 101     | 99      | 91      | 88      | 88      |
| EU14   | 68      | 68      | 68      | 67      | 65      | 66      | 65      | 64      | 57      | 57      | 57      |
| EU13   | 37      | 37      | 37      | 37      | 37      | 37      | 36      | 35      | 34      | 31      | 31      |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 36      | 36      | 36      | 36      | 36      | 36      | 36      | 35      | 35      | 34      | 35      |
| Region 2<br>(BE, DE, FR, NL)                     | 50      | 50      | 50      | 50      | 50      | 50      | 50      | 50      | 44      | 44      | 44      |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 19      | 19      | 19      | 18      | 16      | 17      | 15      | 14      | 12      | 10      | 9       |

| Growers  | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| EU27   | 144,899 | 141,405 | 139,067 | 134,601 | 131,864 | 127,147 | 120,179 | 114,393 | 105,374 | 105,374 | 97,909  | -4.51%    |
| EU14   | 105,169 | 101,945 | 100,514 | 96,825  | 94,514  | 89,382  | 83,841  | 80,919  | 73,429  | 72,723  | 71,466  | -1.73%    |
| EU13   | 39,730  | 39,460  | 38,553  | 37,776  | 37,350  | 37,765  | 36,338  | 33,474  | 31,945  | 29,805  | 26,443  | -11.28%   |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 48,656  | 48,254  | 47,076  | 46,319  | 45,504  | 44,898  | 42,203  | 39,129  | 37,242  | 36,120  | 32,585  | -9.79%    |
| Region 2<br>(BE, DE, FR, NL)                     | 73,415  | 72,428  | 72,017  | 70,078  | 69,715  | 67,907  | 67,057  | 65,927  | 60,920  | 59,697  | 59,469  | -0.38%    |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 22,426  | 20,342  | 19,603  | 17,843  | 16,292  | 13,989  | 10,670  | 9,119   | 7,041   | 6,558   | 5,716   | -12.84%   |

| Employment <u>during</u> the processing campaign | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| EU27   | 29,316  | 29,256  | 27,880  | 26,904  | 27,637  | 28,675  | 27,888  | 26,237  | 25,093  | 24,083  | 23,900  | -0.76%    |
| EU14   | 19,166  | 19,377  | 18,829  | 18,306  | 18,165  | 19,114  | 18,407  | 17,776  | 16,689  | 16,171  | 16,049  | -0.75%    |
| EU13   | 10,150  | 9,879   | 9,052   | 8,598   | 9,472   | 9,561   | 9,481   | 8,461   | 8,404   | 7,912   | 7,851   | -0.77%    |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 9,986   | 9,859   | 9,642   | 9,046   | 8,980   | 9,151   | 9,126   | 8,337   | 8,469   | 8,433   | 8,788   | 4.21%     |
| Region 2<br>(BE, DE, FR, NL)                     | 13,249  | 13,322  | 13,404  | 12,958  | 12,783  | 13,939  | 13,936  | 13,644  | 12,848  | 12,555  | 12,563  | 0.06%     |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 6,081   | 6,075   | 4,835   | 4,900   | 5,874   | 5,585   | 4,826   | 4,256   | 3,776   | 3,095   | 2,549   | -17.64%   |

| Employment <u>between</u> processing campaign    | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 2022/23 | Variation |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|
| EU27   | 20,968  | 20,922  | 20,243  | 19,808  | 20,797  | 21,368  | 21,174  | 20,399  | 19,560  | 18,635  | 18,712  | 0.41%     |
| EU14   | 14,526  | 14,546  | 14,088  | 13,732  | 13,812  | 14,338  | 14,125  | 13,764  | 13,026  | 12,452  | 12,633  | 1.45%     |
| EU13   | 6,442   | 6,375   | 6,156   | 6,077   | 6,985   | 7,030   | 7,049   | 6,635   | 6,534   | 6,183   | 6,079   | -1.68%    |
| Region 1<br>(AT, CZ, DK, FI, HU, LT, PL, SE, SK) | 6,926   | 6,927   | 6,843   | 6,714   | 6,750   | 6,903   | 6,946   | 6,680   | 6,693   | 6,691   | 7,028   | 5.04%     |
| Region 2<br>(BE, DE, FR, NL)                     | 11,000  | 11,033  | 10,992  | 10,706  | 10,875  | 11,147  | 11,015  | 10,734  | 10,412  | 9,859   | 9,922   | 0.64%     |
| Region 3<br>(BG, EL, ES, HR, IT, PT, RO)         | 3,042   | 2,961   | 2,409   | 2,389   | 3,172   | 3,318   | 3,213   | 2,985   | 2,455   | 2,085   | 1,762   | -15.49%   |