

## LABOUR MARKET STATISTICS

## **Exercises**

The purpose of the exercises is to create an image of the EU Labour Market. In this context, the teacher proposes a project with the title "Country – Labour Market" (for example, Germany – Labour Market). Every student will have to select a country for his project (the students can be organised also in groups of two). Every student or group of students will have to solve the following exercises (based on the data for the selected country) and then to do an analysis of the labour market in the specific country. The results could be presented as a poster.

- 1. Present in a graph the evolution of the employment rate during the period 2009-2019 in the selected country compared to the EU average. Source dataset: LFSI\_EMP\_A
- 2. Present in a graph the evolution of absences from work by reason during the period 2009-2019. Source dataset: LFSI\_ABS\_Q
- 3. Calculate the unemployment rate and the unemployment ratio for the population aged 15-24 and compare them to the EU average and the neighbouring countries (2019). Present the results in a table. Source dataset: UNE\_RT\_A, LFSI\_EMP\_A, DEMO\_PJANGROUP
- 4. Present in a graph the evolution of unemployment rate and youth unemployment rate during the period 2009-2019. Source dataset: UNE\_RT\_A
- 5. Analyse the correlation between unemployment and educational attainment. Source dataset: UNE\_EDUC\_A
- 6. Explain the observed results.