* Coherence with the Labour Force Survey (LFS)

The differences between the average hours actually worked from LCS and average real working hours on the main work from LFS in 2016 were caused by differences in the methodology, i.e. definition of employees, survey periods, scope of survey, method of data collection and unit of observation.

**Definition of employees, scope of research.**

* + **LFS** covers whole labour market (formal and informal employment) in all section of activities, A-U.
	+ **LCS** covers only formal employment within enterprises with 10 and more employees. Not covered section of activities: T-Activities of households as employers and U- Act of extraterritorial organizations and bodies.

**Method of data collection and observation units.**

* **LFS**. Data on hours actually worked are subjective statements by members of households and their personal understanding of both real working time and actually worked hours and are often overestimated.

The average hours worked on the main job in 2016 from the ARS were obtained by multiplying the average weekly hours and multiplied by 52 weeks.

* **LCS**. Data on actually worked hours obtained on the basis of accounting documentations of enterprises where it is expected that detailed records of paid but not worked hours, such as holidays, holidays, sick leave etc., will be kept in detail. Hours of daily break also represent paid but not worked hours, and are not collected by the LCS questionnaire, they are calculated and added to other paid but not worked hours after the checking of the data

Hours of daily break are the product of the number 0.0625 and number of hours worked. Although this survey provides more precise data on the paid but not worked hours than in the LFS, in this case there are justifiable assumptions that unpaid overtime is underestimated.

**Table**. Average yearly hours actually worked per employee, LCS and LFS, 2016

|  |  |  |
| --- | --- | --- |
|   | LCS | LFS |
|  |  |
|   |   |   |
| Total \*  | 1623 | 2029 |
| Agriculture, forestry and fishing  | 1642 | 2172 |
| Mining and quarrying | 1615 | 2076 |
| Manufacturing | 1648 | 2097 |
| Electricity, gas, steam and air conditioning supply | 1617 | 1969 |
| Water supply, sewerage. waste management and remediation activities | 1641 | 1984 |
| Construction | 1680 | 2086 |
| Wholesale and retail trade and repair of motor vehicles and motorcycles | 1664 | 2160 |
| Transportation and storage | 1657 | 2163 |
| Accommodation and food service activities | 1621 | 2264 |
| Information and communication | 1649 | 2002 |
| Financial and insurance activities | 1513 | 1963 |
| Real estate acitivities | 1580 | 2045 |
| Professional. scientific and technical activities | 1667 | 1926 |
| Administrative and support service activities | 1680 | 1898 |
| Public administration and defence; compulsory social security | 1645 | 1979 |
| Education | 1451 | 1681 |
| Human health and social work activities | 1584 | 1917 |
| Arts. entertainment and recreation | 1634 | 1766 |
| Other service activities | 1657 | 1870 |
|  |  |  |

\* Total = LCS: sections of activity B-S; LFS: sections of activity А-U

Average actually worked hours per employee from LFS are higher both at the total level and in all sections of activity, which is expected if the above methodological differences are taken into account.