

Area: Labour Market

THE AVERAGE GROSS EARNINGS^{*)} ON TOTAL ECONOMY IN OCTOBER 2022 WERE 6461 LEI AND THE NET 4008 LEI

- In October 2022, **the average gross earnings** were 6461 lei, with only 4 lei (+0.1%) higher than the one registered in September 2022.
- **The average net earnings** were 4008 lei, slightly increasing with 5 lei (+0.1%) as against September 2022.
- **The highest values of the average net earnings** were recorded in **computer programming, consultancy and related activities (including information service activities)** (9427 lei), while **the lowest** in **accommodation and food service activities** (2238 lei).

October 2022 as compared to October 2021

- As compared to October of the previous year, the average net earnings increased by 13.1%**).

Earnings in relation with the evolution of consumer prices

- The real earnings index¹ was 98.1% in October 2022 in relation with October 2021.
- The real earnings index was 98.8% in October 2022 as against September 2022.
- As compared to October 1990, the real earnings index was 216.5%, by 2.5 percentage points lower than the one recorded in September 2022.

Evolution of the consumer price index and of the average net earnings index during October 2020 – October 2022



[The data of the graph \(xls\)](#)

Fluctuations in earnings were recorded during the year, mainly determined by granting annual premiums and holiday bonuses (December, March/April). These are influencing the increases or decreases depending on the period they are granted, finally leading to smoothing the fluctuations in monthly earnings at the level of the whole year.

The evolution of real earnings depends on both the fluctuations of the average net earnings and the inflation rate.

^{*)} Please see [Methodological notes](#) from item 4. Concepts and definitions

^{**)} The evolution of the average net earnings for the period October 2021 – October 2022 is presented in the [Annex](#)

¹ Calculated as the ratio between the average net earnings index and the consumer prices index

October 2022 as compared to September 2022

In October 2022, in **the majority of activities belonging to the economic sector²**, the level of the **average net earnings increased** as compared to September 2022, due to granting of occasional bonuses (quarterly, annual or for outstanding performances bonuses), payments in kind and other allowances, amounts from the net profit and from other funds (including value tickets). Also, the increases of the average net earnings were due to higher production achievements or receipts level (depending on contracts/projects).

The most significant increases in the average net earnings at section/division level of NACE Rev.2 have been recorded as follows:

- By 12.5% in publishing activities;
- Between 4.5% and 8.5% in air transport, manufacture of computer, electronic and optical products, manufacture of tobacco products, insurance, reinsurance and pension funding (except compulsory social security), water transport;
- Between 1.5% and 4.0% mining of coal and lignite, other mining and quarrying, manufacture of machinery and equipment n.e.c., electricity, gas, steam and air conditioning supply, waste collection, treatment and disposal activities (including materials recovery; remediation activities and other waste management services), real estate activities, manufacture of electrical equipment, professional, scientific and technical activities, manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms, crop and animal production, hunting and related service activities, manufacture of beverages.

Decreases of the average net earnings as compared to September 2022 were determined by the occasional bonuses, payments in kind and other allowances, amounts from the net profit and from other funds (including value tickets), granted in the previous month. Also, the decreases of the average net earnings were determined by lower production achievements or receipts level (depending on contracts/projects).

The most significant decreases in the average net earnings at section/division level of NACE Rev.2 have been recorded as follows:

- By 53.8% in manufacture of coke and refined petroleum products, by 38.7% in extraction of crude petroleum and natural gas, respectively by 19.6% in mining of metal ores mainly due to granting in the previous month of the occasional bonuses and incentives, bonuses for management, for outstanding performances or for "Oilman's Day";
- Between 3.5% and 5.5% in mining support service activities, telecommunications, printing and reproduction of recorded media;
- Between 2.0% and 3.5% in manufacture of basic metals, activities auxiliary to financial services and insurance activities, warehousing and support activities for transportation, computer programming, consultancy and related activities (including information service activities), manufacture of basic pharmaceutical products and pharmaceutical preparations.

In the **budgetary sector³**, in October 2022 were registered slightly increases of the average net earnings as against the previous month in education (+1.3%), respectively in human health and social work activities (+0.5%). In public administration, the average net earnings slightly decreased as compared to the previous month (-0.2%).

Additional Information:

***) The average gross monthly earnings are determined by reporting the amounts from the salary fund, net profit and other funds (excluding severance payments, backdated paid arrears as consequence of winning the lawsuits involving the money rights related to previous years) to the average number of employees.**

For an accurate interpretation of the indicators, please see the [Methodological notes](#) attached to the press release on the homepage.

The average monthly gross and net earnings are presented in the [Annex](#). Additional information can be obtained:

- *accessing on-line TEMPO database (starting December 14th 2022):*
<http://statistici.insse.ro:8077/tempo-online/#/pages/tables/insse-table>
- *from the Monthly Statistical Bulletin no. 10/2022: <https://insse.ro/cms/en/publicatii-statistice-in-format-electronic>*

The next press release on the average monthly earnings will be issued on January 12th 2023.

Press release archive: <https://insse.ro/cms/en/comunicate-de-presa-view>

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² Excluding activities of public administration, education, human health and social work activities

³ See the [Methodological notes](#) from point 3 regarding „budgetary sector”