

Area: Labour Market

THE AVERAGE GROSS EARNINGS^{*)} ON TOTAL ECONOMY IN NOVEMBER 2022 WERE 6679 LEI AND THE NET 4141 LEI

- In November 2022, **the average gross earnings** were 6679 lei, with 218 lei (+3.4%) higher than the one registered in October 2022.
- **The average net earnings** were 4141 lei, increasing with 133 lei (+3.3%) as against October 2022.
- **The highest values of the average net earnings** were recorded in **computer programming, consultancy and related activities (including information service activities)** (10329 lei), while **the lowest** in **accommodation and food service activities** (2258 lei).

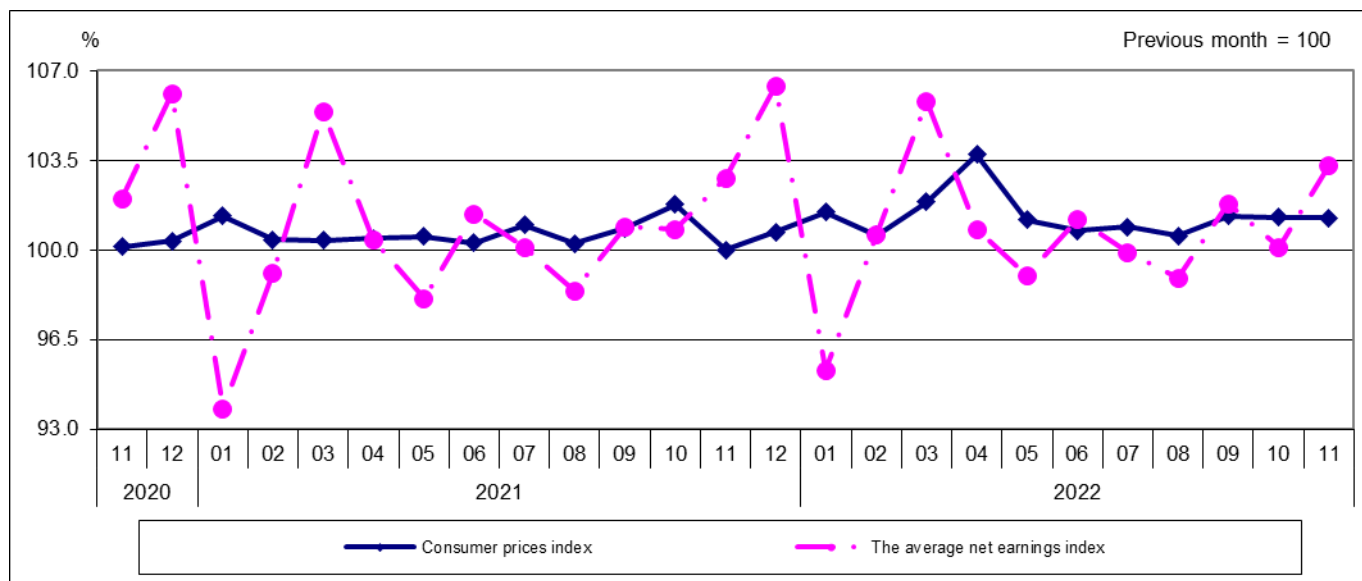
November 2022 as compared to November 2021

- As compared to November of the previous year, the average net earnings increased by 13.6%**).

Earnings in relation with the evolution of consumer prices

- The real earnings index¹ was 97.3% in November 2022 in relation with November 2021.
- The real earnings index was 102.0% in November 2022 as against October 2022.
- As compared to October 1990, the real earnings index was 220.9%, by 4.4 percentage points higher than the one recorded in October 2022.

Evolution of the consumer price index and of the average net earnings index during
November 2020 – November 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 November 2021 – November 2022 is presented in the [Annex](#)

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

November 2022 as compared to October 2022

In November 2022, in **the majority of activities belonging to the economic sector²**, the level of the average net earnings increased as compared to October 2022, due to granting of occasional bonuses (quarterly, annual, winter holiday bonuses, for outstanding performance or achievements, the 13th salary), 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 56.6% in forestry and logging (including fishing and aquaculture), as a result of the granting of occasional bonuses (for outstanding achievements or for winter holidays) and payments in kind;
- Between 10.5% and 14.5% in manufacture of tobacco products, manufacture of machinery and equipment n.e.c., manufacture of motor vehicles, trailers and semi-trailers, printing and reproduction of recorded media, mining of metal ores, manufacture of paper and paper products;
- Between 7.0% and 10.0% in manufacture of rubber and plastic products, computer programming, consultancy and related activities (including information service activities), financial service activities (except insurance and pension funding), motion picture, video and television programmes production, sound recording and music publishing activities (including programming and broadcasting activities), manufacture of electrical equipment, warehousing and support activities for transportation;
- Between 3.5% and 6.5% in manufacture of furniture, postal and courier activities, activities auxiliary to financial services and insurance activities, manufacture of leather and related products, manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms, water transport, manufacture of textiles, other manufacturing, scientific research and development, manufacture of other transport equipment, telecommunications.

Decreases of the average net earnings as compared to October 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 months. 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 10.5% in air transport;
- Between 4.0% and 7.5% in extraction of crude petroleum and natural gas, publishing activities, insurance, reinsurance and pension funding (except compulsory social security).

In the **budgetary sector³**, in November 2022 were registered increases of the average net earnings as against the previous month in education (+2.3% as a result of the hourly payment of teaching staff), respectively in public administration (+1.5%). In human health and social work activities, 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 January 13th 2023):*
<http://statistici.insse.ro:8077/tempo-online/#/pages/tables/insse-table>
- *from the Monthly Statistical Bulletin no. 11/2022: <https://insse.ro/cms/en/publicatii-statistice-in-format-electronic>*

The next press release on the average monthly earnings will be issued on February 13th 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”