

Labor market: Unemployment

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0. Prerequisites	
<u>0.1 Legal environment</u>	<p>0.1.1 Responsibility for collecting, processing, and disseminating statistics</p> <p>The collection of primary statistical data and the publication of official statistical information is carried out in accordance with Federal Law of November 29, 2007 No 282-FZ "On Official Statistical Accounting and the System of State Statistics in the Russian Federation".</p> <p>The compilation and dissemination of the data are governed by the terms and conditions of the Statute on the Federal State Statistics Service adopted by Decree of the Government of the Russian Federation on July 2, 2008 No 420.</p> <p>The Federal State Statistics Service (Rosstat) provides official statistical information on social, economic, demographic, environmental and other social processes in the Russian Federation (Article 1 of the Law).</p> <p>Rosstat produces and approves the official statistical methodology in accordance with the established procedure within its competence the federal statistical observations and to form the official statistical information and ensures that the specified methodology complies with international standards and the principles of official statistics (Article 5.2. of the Law).</p> <p>0.1.2 Data exchange and coordination between agencies producing data</p> <p>The Regulation and the Law provide that Rosstat has the right to receive from respondents primary statistical data and administrative data, including those containing information classified as state secrets, commercial secrets, information about taxpayers, personal data of individuals, subject to their mandatory depersonalization, and other information, access to which is restricted by federal laws, in order to generate official statistical information (paragraph 6.1 of the Regulation, article 5, paragraph 9 of the Law).</p> <p>0.1.3 Confidentiality of individual reporters' data</p> <p>Rosstat provides in appropriate way the storage and protection of official, banking, tax, and commercial and other confidential information, received by the Rosstat during its activities (Article 5.16 of the Law).</p>
<u>0.2 Resources</u>	<p>0.2.1 Staff, facilities, computing resources, and financing</p> <p>Financing of expenses for the maintenance of the central office of the Federal State Statistics Service and its territorial bodies is carried out at the expense of funds provided for in the federal budget (paragraph 10 of the Regulations).</p>
<u>0.3 Relevance</u>	<p>0.3.1 Monitoring user satisfaction</p> <p>User satisfaction with statistical information provided by Rosstat and the work of Rosstat in general is assessed on an ongoing basis. The results are posted at: https://rosstat.gov.ru/community.</p> <p>Interaction with the reference group of the media is carried out in accordance with the Regulations on the department for interaction with the media and public organizations (Rosstat press service). Interaction with the reference group "International statistical organizations and national statistical services" is carried out in accordance with documents on cooperation and data exchange signed by Rosstat (Goskomstat) with international organizations and documents on cooperation signed by Rosstat (Goskomstat) with national statistical services.</p>

<p><u>0.4 Quality management</u></p>	<p>0.4.1 Processes are in place to focus on quality</p> <p>The quality policy in Rosstat is based on the Methodological provisions for the organization of production processes for official statistical information, approved Order of Rosstat dated December 7, 2018. No. 732.</p> <p>The document was developed taking into account the principles of official statistical accounting established by the Fundamental Principles of Official Statistics, approved at the 68th session of the UN General Assembly on January 23, 2014, the model for the production of statistical information (version 5.0), prepared by the UNECE High Level Group, as well as international standards for quality assurance of official statistical information.</p>
<p>1. Integrity</p>	
<p><u>1.1 Professionalism</u></p>	<p>1.1.2 Choice of data sources, methodology and dissemination methods</p> <p>One of the principles of official statistical accounting is the rational choice of sources in order to form official statistical information to ensure its completeness, reliability and timeliness of provision, as well as in order to reduce the burden on respondents (Article 4 of the Law).</p> <p>Rosstat is developing an official statistical methodology that includes methods for collecting, controlling, editing, summarizing and grouping primary statistical data and administrative data, compiling national accounts, assessing the accuracy of official statistical information and its systematization and on the basis of which official statistical information is formed (Article 7 of the Law).</p> <p>The official statistical methodology must be scientifically based, comply with international standards and principles of official statistics, as well as the legislation of the Russian Federation open and accessible (Article 4 of the Law).</p> <p>Dissemination of official statistical information by Rosstat is carried out by publishing it in official publications, mass media and placement for general and free access on the official website of Rosstat https://rosstat.gov.ru/</p> <p>1.1.3 Comments on misinterpretation and misuse of statistics</p> <p>In case of misinterpretation or misuse of statistical data Rosstat may send a refutation to the media, which allowed the distortion of official statistical information, for further publication.</p>
<p><u>1.2 Transparency</u></p>	<p>1.2.1 Disclosure of terms and conditions for statistical collection, processing, and dissemination</p> <p>The website of Rosstat contains a calendar for the release of statistical data on the IMF SDDS, containing information on the timing of data posting, a release plan for publications (schedule for posting operational publications, a schedule for posting urgent information and references).</p> <p>The dissemination and (or) presentation of official statistical information is regulated by the Federal Law of November 29, 2007 No. 282-FZ “On Official Statistical Accounting and the System of State Statistics in the Russian Federation”.</p> <p>1.2.2 Internal governmental access to statistics prior to release</p> <p>There is no government access to the data before its release.</p> <p>1.2.3 Attribution of statistical products</p> <p>The data are published without ministerial commentary.</p> <p>1.2.4 Advance notice of major changes in methodology, source data, and statistical techniques</p> <p>Announcements and comments about significant changes in the methodology, source data and statistical methods are published on the official website of Rosstat (https://rosstat.gov.ru/).</p> <p>Rosstat announces significant changes in methodology, source data, and compilation techniques in advance.</p> <p>The definition of the “unemployed” indicator is given in the Basic methodological and organizational provisions for conducting a labor force survey, posted on the Rosstat website: https://rosstat.gov.ru/storage/mediabank/pr445-17.pdf.</p>

<p><u>1.3 Ethical standards</u></p>	<p>1.3.1 Staff Code of Conduct</p> <p>In the performance of their official duties, employees of Rosstat adhere to the standards of conduct established by the Code of Ethics and Official Conduct of Civil Servants of Rosstat.</p> <p>In addition, Federal Law of July 27, 2004 No. 79-FZ "On the State Civil Service of the Russian Federation" establishes the duties of civil servants related to the observance of official behavior (Article 15, Article 18).</p>
<p>2. Methodology</p>	
<p><u>2.1 Concepts and definitions</u></p>	<p>2.1.1 Concepts and definitions</p> <p>The source of information on the number of unemployed according to International Labour Organization (ILO) standards is the Labour Force Survey (LFS).</p> <p>The unemployed include persons aged 15 years and older who, during the period under review, simultaneously met the following criteria:</p> <ul style="list-style-type: none"> – they did not have a job (profitable occupation); – they have been looking for work in the last four weeks, using any means; – they were ready to start work during the surveyed week. <p>The unemployed also include persons who during the period under review:</p> <ul style="list-style-type: none"> – they were unemployed but agreed on a start date (within 2 weeks after the period under review) and did not continue to search for it further; – they did not have a job, were ready to start but did not look for a job as they were waiting for a response from the administration or the employer to their earlier appeal. In this case the waiting period for a response should not exceed one month. <p>Students, pensioners and people with disabilities are counted as unemployed if they were unemployed, were looking for work and were ready to start it.</p> <p>There are methodological differences in determining the total number of unemployed in accordance with ILO standards and the unemployed officially recognized by the employment service.</p> <p>The unemployed registered with the public employment service are able-bodied citizens who do not have work and earnings (labor income), residing on the territory of the Russian Federation, registered at the employment center at the place of residence in order to find a suitable job, looking for a job and ready to start it.</p> <p>Rate of change:</p> <p>The rate of change to the corresponding period of the previous year is also published on the following web page: https://rosstat.gov.ru/compendium/document/50801.</p>
<p><u>2.2 Scope</u></p>	<p>2.2.1 Scope</p> <p>2.2.1.1 Data Scope</p> <p>Geographical scope: Data on total unemployment (in accordance with the ILO standards) as well as data on unemployed persons registered with employment service offices cover all the constituent territories of the Russian Federation.</p> <p>Population scope: The labor force survey covers the population of private households at the age of 15 and older permanently (usually) residing at an address selected in the sample, including:</p> <ul style="list-style-type: none"> – persons who in the reference period and survey period were temporarily absent, as well as foreign citizens who are permanent residents of the Russian Federation (i.e., persons who are citizens only of a foreign state); – persons who are performing military service as conscripts, as well as those performing alternative civilian service in place of military service; and – persons performing military service under a contract. <p>Topical scope: The labor force survey covers current activity of the population. Source data in the survey program include the following topical areas pertaining to economic activity and unemployment:</p> <ul style="list-style-type: none"> – <i>information on respondents:</i> gender; age; marital status; citizenship; the level of education; year and month of graduation in an educational organization; profession or specialty according to the issued diploma; current training; form of training, work as an intern or apprentice in production and remuneration for this work; the presence of a disability group; classification in the sphere of labor; – <i>information on households:</i> total number of household members; household type;

the status of the person in the family; family type; the number of children living with their parents;

- *existence of paid work or gainful employment*: employment in the survey week, including a job that temporarily was not being performed
- *search for work*: search for work by persons not employed in the survey week; job search methods; availability for work; nature of work which unemployed person is available for; duration of job search; registration with employment service as unemployed; receipt of unemployment benefits;
- *previous activity of persons not employed in the survey week*: availability of job for the unemployed ever before; type of activity and occupation (profession, position) at the last place of work; duration of the period of non-employment; length of service in the organization (with the employer) at the last place of work; the reasons why the unemployed left their last job; type of work according to the last place of work.

2.2.1.2 Exclusions from scope

1. Collective households are not examined - a group of persons permanently residing in social and medical institutions, barracks, places of detention, religious organizations (monasteries, seminaries) etc.; homeless households.

2. When conducting a labor force survey, the following should not be taken into account:

- Russian citizens who have gone abroad to work under contracts with Russian or foreign firms or study for a period of 1 year or more (regardless of when they left and how long they have left to stay abroad);

- Russian citizens who are abroad in connection with a long business trip or the performance of official duties through the state authorities of the Russian Federation for a period of 1 year or more (including members of their families who are with them);

- persons temporarily (up to 1 year) staying on the territory of the Russian Federation, whose place of permanent residence is abroad.

3. Not included in the number of persons permanently (usually) residing at this address, persons in places of pre-trial detention, in respect of which the sentence has entered into force, as well as persons serving sentences in places of deprivation of liberty.

The following citizens cannot be recognized as unemployed in accordance with the employment legislation:

- under 16 years of age, as well as citizens who in accordance with the pension legislation, a pension is assigned by age (by old age), by length of service;

- those who, within 10 days from the date of registration with the employment service, refused two options for suitable work, including temporary work, and those who are looking for a job for the first time, who do not have qualifications - in the event of two refusals to receive vocational training or from the proposed paid work, including work temporary. A citizen cannot be offered the same job (vocational training and additional professional education in the same profession, specialty) twice;

- not sent to the employment service authorities within the period established by the procedure for registering unemployed citizens, in electronic form using the Unified Digital Platform in the field of employment and labor relations "Work in Russia" information about the choice of two options for a suitable job or vocational training or about the day and results negotiating with employers on two selected options for a suitable job, or who did not submit a referral with the employer's mark on the day the citizen appeared and the reason for the refusal to hire the employment service;

- who did not appear without good reason within the period established by the employment service authorities for their registration as unemployed;

- sentenced by court decision to correctional labor or forced labor, as well as to punishment in the form of deprivation of liberty, if this punishment is not imposed conditionally;

- submitted documents containing deliberately false information about the absence of work and earnings, as well as submitted other false data to recognize them as unemployed.

2.3 Classification/sectorization

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Classification: Unemployed persons are classified on the basis of the following characteristics in the labor force survey:

- *economic activities at their last place of employment* in accordance with the All

	<p>Russian Classification of Types of Economic Activity OKVED2, which is harmonized with the official version of the Statistical Classification of Economic Activities in the European Economic Community (NACE Rev. 2) by retaining the codes (down to four digits) and names of groups. The coding of information on the branch of the economy in which unemployed persons were last employed is based on primary codes (down to six digits).</p> <ul style="list-style-type: none"> - <i>occupations and titles at their last place of employment</i> in accordance with the All-Russian Classification of Occupations, which is harmonized with the International Standard Classification of Occupations (<i>ISCI, 2008</i>). - <i>education</i> – level of education and occupation or profession acquired following graduation from educational <i>institutions</i>. The coding of information about occupation and profession based on education is performed using classifications in effect in the professional training system (at the level of primary codes).
<p><u>2.4 Basis of accounting</u></p>	<p>2.4.2 Accounting Basis</p> <p>The methodology for determining the employed population during the LFS meets the standards of the International Labor Organization (ILO).</p>
<p>3. Accuracy and reliability</p>	
<p><u>3.1 Source data</u></p>	<p>3.1.1 Source data collection programs</p> <p>Data collection: The survey of the population begins on the first Monday after the critical (surveyed) week and is conducted by interviewers during the following week through direct visits to households. The survey is carried out using tablet computers.</p> <p>The organization of the labor force survey at the regional level is carried out by the territorial bodies of the Federal State Statistics Service. A staff of interviewers is hired for each round of the survey. Interviewers are instructed, provided with instructive and methodological materials for conducting a survey of the population.</p> <p>3.1.2 Source data definitions, scope, classifications, valuation, and time of recording</p> <p>About 77 thousand people aged 15 and older (0.06% of the populations of this age, over 41,000 households) are surveyed monthly. The annual volume of the sample array during monthly surveys is 924 thousand people (about 496 thousand households), which corresponds to 0.76% of the population of this age.</p> <p>No special adjustment for seasonal fluctuations in survey results is applied.</p> <p>For the constituent entities of the Russian Federation a different selection rate is applied taking into account the relative variation in the "unemployment rate" indicator and the specified degree of relative accuracy for this indicator: in Russia as a whole - no more than 1.0%; in most subjects of the Russian Federation - within 4-6%. Obtaining representative results within a given degree of accuracy for the Russian Federation as a whole for given development sections provides a monthly sample size.</p> <p>For the constituent entities of the Russian Federation representative results are provided by a set of three consecutive monthly samples.</p> <p>Sample frame: As an information base (basis) for forming a sample population of households, a basic subarray (BPM) is used (until 2024 - a primary information fund), built on the basis of a population census database. The BPM is based on the basic array of primary data of the VPN-2020 (hereinafter referred to as BM), which includes the totality of all enumeration areas of the VPN-2020 with the population permanently residing in the territory of the corresponding municipal entity of the constituent entity of the Russian Federation.</p> <p>BPM is a register of observation objects, formed on the principles of their probabilistic selection in each of the constituent entities of the Russian Federation, its administrative region, separately for urban and rural populations. This register includes randomly selected territorial and census units, premises, households (households).</p> <p>Census units are a general name for the elements of the structure of the territorial division of the VPN-2020 used when creating the BPM: enumeration areas, census areas and cultivated areas, which together form the organizational plan of the VPN-2020.</p> <p>The primary sampling unit (PVE) is the sampling unit used to create the BPM, which is the enumeration area.</p> <p>The construction of a sample network of households for the LFS was carried out in accordance with the adopted multi-phase sampling model, within the framework of which,</p>

	<p>in the last phase, a two-stage selection module is implemented (1st stage - selection of PSUs into the LFS sample; 2nd stage - selection of final units (households) within the framework of the PVE, included in the sample array of PVE of the LFS at the previous stage).</p> <p>In theoretical, methodological and practical terms, the most common ways of including units in the sample within each of the sampling phases include: selection with a probability proportional to size (the “number of households” indicator is used as the size); systematic selection, in which the onset of selection is determined by chance.</p> <p>The monthly sample size provides representative results within a given degree of accuracy for the whole of the Russian Federation for given development segments.</p> <p>Sample updating: All monthly samples throughout the year are survey independent, which means that all observation units of the selected population are replaced by new ones every month. One third of the sample is updated once every 2 years in accordance with the adopted rotation scheme.</p> <p>3.1.3 Source data timeliness</p> <p>The labor force survey is conducted once a month as of the second week of the month. The critical (surveyed) week lasts from Monday to Sunday.</p>
<p><u>3.3 Statistical techniques</u></p>	<p>3.3.1 Source data statistical techniques</p> <p>The applied technology for processing the results of the survey provides for obtaining estimates of employment indicators based on an information array of microdata and individual weights of the surveyed persons.</p> <p>At the sampling stage, an individual within a household has an appropriate base weight, which is defined as the reciprocal of the probability of the household being included in the sample.</p> <p>Weighing and dissemination of data is carried out at the level of the subject of the Russian Federation. The methodology for weighting and disseminating survey sample data is based on assigning an appropriate individual weight to each individual unit of observation, the person. The method of iterative weighting of the sample is applied, using as the general population the data of current population estimates at the beginning of the previous year.</p> <p>The procedure consists in comparing the sample population (the number of surveyed citizens), stratified by sex, five-year age groups, type of settlement (urban, rural) by the subject of the Russian Federation, with the general population according to current calculations, stratified by the same characteristics.</p> <p>After the completion of the weighing procedure, each examined person is assigned an individual weight, which is recorded as a derived feature in the database of individual data.</p> <p>3.3.2 Other statistical procedures</p> <p>Treatment of missing values: Special adjustments for under-coverage, over-coverage are not applied. The base weight is corrected on the basis of external information (in particular, information on current population statistics in the i - subject of the Russian Federation on the population aged 15 years and older and its distribution in age and sex groups).</p> <p>Selection of replacement items: Replacement is made if the selected premises are liquidated or are empty. Replacement is made for premises located in newly built residential buildings on the territory of the selected enumeration area, or for premises located in the selected residential building.</p> <p>Seasonal adjustment: Special seasonal adjustment of survey results for isolated monthly samples is not applied.</p>
<p><u>3.5 Revision studies</u></p>	<p>3.5.1 Revision studies and analyses</p> <p>Data are reviewed after receiving the results of the next population census. In 2005, a retrospective recalculation of labor force survey data for 1992–2002 was made, taking into account the results of the 2002 All-Russian Population Census, in 2013, a retrospective recalculation of labor force survey data for 2003–2012, taking into account the results of the 2010 All-Russian Population Census.</p> <p>In 2023, a retrospective recalculation of the results of the LFS is carried out, taking into account the 2020 Census for the period from 2013 to 2022.</p>

4. Serviceability	
<u>4.1 Periodicity and timeliness</u>	<p>4.1.1 Periodicity Monthly.</p> <p>4.1.2 Timeliness On the 30-34th business day after the reporting period. The information is published in accordance with the Federal Plan of Statistical Works, approved by the Decree of the Government of the Russian Federation dated May 6, 2008 No. 671-r.</p>
<u>4.2 Consistency</u>	<p>4.2.1 Internal consistency The data on the number of unemployed can be verified by users using data on the number of unemployed on average per year for the subjects of Russia, as well as information on the employed by sex, age, education, marital status, published in the following publications: – "Russian Statistical Yearbook" («Российский статистический ежегодник»); – Report "Socio-economic situation in Russia" («Социально-экономическое положение России»).</p>
<u>4.3 Revision</u>	<p>4.3.1 Revision schedule The data are published on the 19-23rd working day after the reporting period in the next issue of the monthly report of Rosstat "Socio-economic situation in the Russian Federation" and on the 4th week of March, May, August, November in the quarterly bulletin "Labor Force Survey". Significant changes in the methodology are noted in the relevant publications after their approval.</p> <p>4.3.2 Designation (identification) of preliminary and/or revised data The data is final when published. If the tables do not contain in the title or footnotes to the tables that these are preliminary data, then the published data are final.</p>
5. Accessibility	
<u>5.1 Data</u>	<p>5.1.1 Statistical presentation The data characterize the number of unemployed among the permanent population of the Russian Federation. Monthly data on the number of unemployed and the rate of change compared to the corresponding period of the previous year are published.</p> <p>5.1.2 Dissemination media and format</p> <p>5.1.2.6 Electronic – Bulletin or online data – Bulletin "Results of a sample labor force survey" («Итоги выборочного обследования рабочей силы»); – Indicators Unemployment rate according to ILO methodology (https://eng.rosstat.gov.ru/).</p> <p>5.1.2.7 Electronic – Other – "Russian Statistical Yearbook" («Российский статистический ежегодник»); – Report "Socio-economic situation in Russia" («Социально-экономическое положение России»).</p> <p>5.1.3 Advance release calendar Data release dates for the next four months are published on the Rosstat website: https://rosstat.gov.ru/statistics/monitoring/sdds/calendar. A preliminary data release calendar is published monthly on the Rosstat website: https://rosstat.gov.ru/publications-plans.</p> <p>5.1.4 Simultaneous release Data in the public domain are posted on the official website of the Federal State Statistics Service: http://www.rosstat.gov.ru/ in the monthly report of Rosstat "The Socio-</p>

	Economic Situation in Russia" and other periodicals posted on the site.
<u>5.2 Metadata</u>	<p>5.2.1 Dissemination of documentation on concepts, scope, classifications, basis of recording, data sources, and statistical techniques</p> <p>The methodology for calculating specific employment indicators is given in the Basic Methodological and Organizational Provisions for Conducting a Labor Force Survey posted on the Rosstat website https://rosstat.gov.ru/storage/mediabank/pr445-17.pdf.</p> <p>5.2.2 Levels of detail are adapted to the needs of the intended audience.</p> <p>Information is developed for the Russian Federation as a whole, by constituent entities and federal districts of the Russian Federation, by type of economic activity and individual socio-demographic characteristics.</p>
<u>5.3 Assistance to users</u>	<p>5.3.1 Dissemination of information on contact points</p> <p>Contact details of Rosstat specialists involved in labour statistics are available on the official website of Rosstat (https://rosstat.gov.ru/labor_market_employment_salaries).</p>