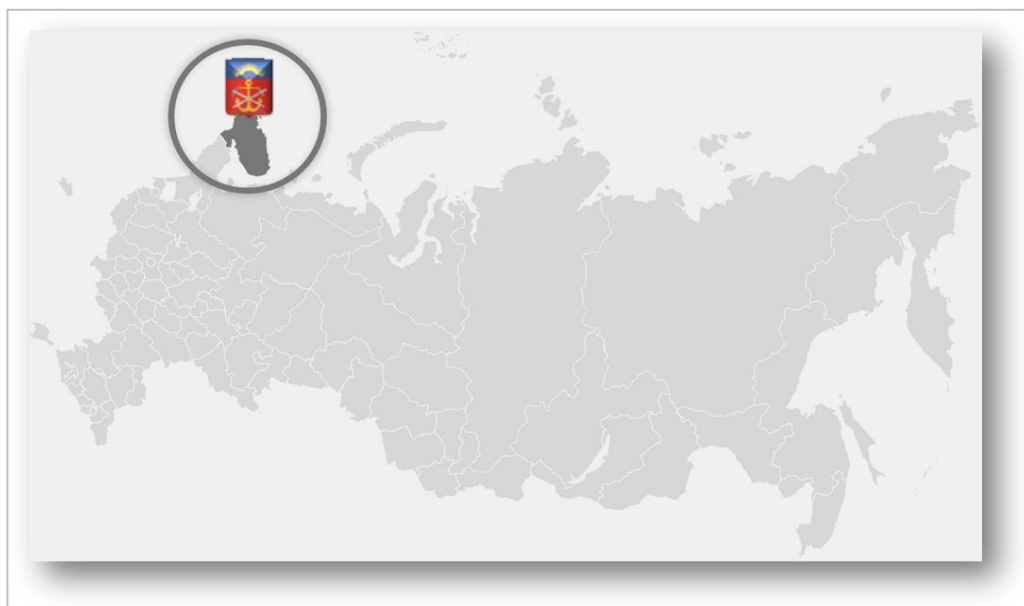


PASSPORT OF THE MURMANSK REGION



The Murmansk region is located in the north-west of the European part of Russia. Almost the entire territory is located beyond the Arctic Circle and is located on the Kola Peninsula, washed by the waters of the Barents and White Seas (the length of the coastline is about 2 thousand km).

The territory of the Murmansk region is completely assigned to the land territories of the Arctic zone of the Russian Federation (Decree of the President of the Russian Federation dated 02.05.2014 No. 296 "On the land territories of the Arctic zone of the Russian Federation").

The Murmansk region is a border region of the Russian Federation bordering the Kingdom of Norway and the Republic of Finland.

Of the subjects of the Russian Federation, the Murmansk region has a land border with the Republic of Karelia.

Date of formation – May 28, 1938.

Area – 144.9 thousand square kilometers (0.85% of the area of Russia).

Population – 718.7 thousand people . (as of 01.11.2022), the population density is 5 people per sq. km. The region is home to indigenous peoples of the North, among which the most numerous are the Sami.

Time zone – UTC + 3 hours (Moscow time).

Federal District – Murmansk region is part of the North-Western Federal District.

Governor – the system of executive authorities of the Murmansk region is headed by the Governor of the Murmansk region Andrey Vladimirovich Chibis.

Regional center – Hero city Murmansk, the largest city in the world beyond the Arctic Circle, located 1,967 km from Moscow (2.5 hours by plane) and 1,448 km from St. Petersburg (1.5 hours by plane).

Climate – Arctic-temperate, maritime with the influence of a branch of the warm Gulf Stream current. Polar night in the latitude of Murmansk lasts from December 2 to January 11, polar day – from May 22 to July 22.

Relief – mountains, terraces, plateaus, plains are occupied by swamps and lakes. Mountain ranges rise above sea level by 800 – 1200 meters.

Physical and geographical zones – tundra and forest tundra.

The network of specially protected natural territories (protected areas) in the amount of 75 units occupies a total area of 1914.52 thousand hectares on the territory of the Murmansk region, includes territories of federal, regional and local significance, including:

- 3 state nature reserves (Lapland State Biosphere Reserve, Kandalaksha State Nature Reserve, Pasvik State Nature Reserve) with a total area of 313.62 thousand hectares;
- Khibiny National Park with an area of 84.80 thousand hectares;
- 12 state nature reserves (including 3 reserves of federal significance ("Kanozersky", "Murmansk tundra", "Tulomsky") with an area of 394.37 thousand hectares, 9 reserves of regional significance ("Varzugsky", "Kolvitsky", "Kutsa", "Ponoysky zoological", "Ponoysky fishery", "Simbozersky", "Seidyavvr", "Lapland forest", "Kaita") with an area of 1008.68 thousand hectares);
- 54 natural monuments with a total area of 17.84 thousand hectares (4 natural monuments of federal significance with a total area of 0.03 thousand hectares, 50 natural monuments of regional significance with a total area of 17.81 thousand hectares);
- Polar-Alpine Botanical Garden-Institute named after N.A. Avrorin with an area of 1.36 thousand hectares;
- 3 natural parks with a total area of 93.82 thousand hectares: "Rybachy and Sredny Peninsulas", "Korablek", "Teriberka";
- 1 country park of local significance with an area of 0.03 thousand .

Forest fund – the land area of the forest fund is 9,455.2 thousand hectares.

Culture

- 13 museums, including the Regional Museum of Local Lore and the Regional Art Museum, departmental museums and museum and exhibition centers, including the Arctic Exhibition Center "Atomic Icebreaker "Lenin" FSUE "Atomflot" and the Naval Museum of the Northern Fleet of the Ministry of Defense of the Russian Federation with branches in Severomorsk and Safonovo. The departmental museum and exhibition center of JSC "Apatit" works for visitors in the city of Kirovsk;
- 3 professional theaters, philharmonic hall, private theater "Arctic Theater";
- 138 – public libraries; 134 - public municipal level, 3 state regional, including the largest beyond the Arctic Circle regional universal scientific and regional children's and youth, and 1 public library of another department;
- 74 network units of 47 cultural and leisure institutions (the largest is the Kirov Regional Palace of Culture and Folk Art), including the Exhibition Hall of Murmansk;
- 50 children's music and art school, art schools, theater school;
- 1 institution of secondary vocational education (Murmansk College of Arts).

State protection of cultural heritage sites

As of 01.01.2023 there are 383 objects of cultural heritage (historical and cultural monuments) on the territory of the Murmansk region that are under state protection, including 22 objects of cultural heritage of federal significance, 173 objects of cultural heritage of regional significance.

On the territory of the region there are unique archaeological sites – stone labyrinths on the shores of the White and Barents Seas, rock paintings. Of particular interest are the monuments of wooden architecture of the XVII century: St. Nicholas Church in the village of Kovda and the Assumption Church in the village of Varzuga.

Since 1994, the national cultural center in Lovozersky district (MBUK "Lovozersky District National Cultural Center" among 75 cultural and leisure institutions) has been actively working, developing the national traditions of the indigenous peoples of the North - the Sami, Komi, Komi-Izhemtsev. The center has national folklore groups, associations of folk craftsmen, courses on women's needlework, belt weaving, horn and bone processing, the study of Sami dances and ethnos, Sami and Komi languages; traditional holidays are held.

The culture of the region is also indicative of the activation of the non-governmental sector in the field of culture: the number of non-governmental organizations and cultural figures who have received grant support is growing annually. More than 20 million rubles are provided annually for holding competitions for grants from the regional budget.

Within the framework of the grant program, regional branches of professional creative unions are supported on a competitive basis among others.

The participation of the region's residents in the development of the cultural sphere is growing: more than 2,000 "cultural volunteers" have already been registered in the region. According to Roskultproject as of 31.01.2023 the number of active cultural volunteers amounted to 2303 people.

Every year considerable attention is paid to improving the quality of infrastructure and material and technical equipment of cultural institutions of the Murmansk region.

Science

Institutes and scientific institutions are located in the region: the Kola Scientific Center of the Russian Academy of Sciences, the Polar-Alpine Botanical Garden-the N. A. Institute. Avrorina, Murmansk Marine Biological Institute, Polar Geophysical Institute, Polar Branch of the Federal Research Center for Virology and Microbiology "All-Russian Scientific Research Institute of Fisheries and Oceanography", which provide a high level of fundamental and applied scientific research on the accumulation of knowledge and the creation of modern scientific and geoinformation bases for the management of Arctic territories

Education

The educational system of the Murmansk region includes:

- 236 educational organizations implementing the basic general education program of preschool education, including 224 preschool educational organizations, 2 educational institutions of preschool and primary school age, 12 educational institutions with preschool groups in the structure;
- 163 educational organizations, 160 of which are state and municipal, 1 private, 1 educational organization of the Ministry of Defense of the Russian Federation, 1 – the Ministry of Labor and Social Development of the Murmansk region;
- 1 branch of Nakhimov Naval School in Murmansk;
- 108 institutions of additional education for children;
- 26 educational organizations implementing secondary vocational education programs, including 17 state regional professional educational organizations, 3 non-state professional educational organizations, 3 universities, 2 institutions subordinate to the Federal Penitentiary Service, 1 institution for children with deviant behavior;
- 6 educational organizations implementing educational programs of higher education, of which: 3 state (2 head universities, 1 branch of a nonresident university), 1 head non-state university and 2 branches of nonresident non-state universities.

Labor potential

The Murmansk region belongs to the highly urbanized regions of Russia (the share of the urban population is 93.3%).

Banking sector

As of 01.01.2022 the total number of banking institutions operating in the Murmansk region amounted to 124 units (including offices). There is one independent bank (Murmansk Social Commercial Bank JSC) and one non-bank credit organization, 1 branch of foreign regional banks, 120 additional offices, 1 representative office of a credit organization.

Business infrastructure

The business infrastructure of the region is represented by the following organizations: GOBU "Murmansk Regional Innovative Business Incubator", JSC "Murmansk region Development JSC "Murmansk FEDC", Non-profit micro-credit Company "Fund for the Development of Small and Medium-sized Enterprises", the Center for Entrepreneurship Support of the Murmansk region, the Center for Cluster Development of the Murmansk region, Autonomous NPO "Export Support Center of the Murmansk Region", Chamber of Commerce and Industry of the Murmansk Region/North, The Union of Industrialists and Entrepreneurs of the Murmansk Region, the Union of Fishermen of the North, NPO "Association of Coastal Fishermen and Farms of Murmansk", the Murmansk regional branch of the All-Russian Public Organization of Small and Medium-sized Enterprises "Support of Russia", NPO "Association of Contractors "Murmanshelf", and other organizations providing services in the field of economics, audit and management.

Transport infrastructure

The Murmansk region is a special region of Russia, which has always had a strategic status. The geographical location initially defined the Kola Peninsula as a key link in ensuring Russia's geopolitical interests in the north of Europe and in the Arctic. The ice-free, deep-water port has become the main base of the Northern Navy, the center of industrial fishing in the Barents Sea and the North Atlantic and the starting point of Arctic exploration.

Nowadays Murmansk is the only port in the European part of Russia with year-round free access to ocean highways. Ships leave the port of Murmansk for the routes of the Northern Sea Route, which connects the Atlantic and Pacific Oceans through Arctic waters and provides access to the natural resources of the Far North, Siberia and the Far East.

The Murmansk Region, located at the junction of transnational routes and reliably connected by sea, rail, road and air with industrially developed regions of Russia, can be confidently called the northern transport gateway of Russia to the Arctic.

The Northern Sea Route

The basis of Russia's Arctic transport system is the Northern Sea Route. It ensures the economic integration of the Arctic territories both with the developed regions of Russia and with other countries of the world, opens up the possibility of access to the largest hydrocarbon deposits and aquatic biological resources of the Arctic zone, other types of strategic raw materials.

The presence of a powerful nuclear icebreaker fleet determines the use of the Northern Sea Route for transnational transit traffic between the countries of Northwestern Europe and the Pacific region (Japan, China, USA, Canada), its integration into the world transport system as an independent Eurasian transport corridor with the possibility of year-round transportation of export cargo.

Based in Murmansk, FSUE Atomflot, which has an icebreaking and technological complex of the civil nuclear fleet of the Russian Federation, provides icebreaking support for the wiring of ships along the routes of the Northern Sea Route, providing expeditionary, scientific research work on the study of the Arctic seas, providing emergency rescue operations in the ice. Currently, within the framework of the Federal Targeted Investment Program, the construction of a new head nuclear icebreaker of project 22220 "Arctic" has been completed and the construction of a series of universal nuclear icebreakers of project 22220 is underway.

FSUE Atomflot has a unique long-term experience of shipping in the northern latitudes.

Another major company, the Murmansk Transport Branch of PJSC MMC Norilsk Nickel, has successfully implemented a project to build a series of reinforced ice-class vessels designed to transport cargo along the Northern Sea Route without icebreaking escort. This makes it possible to efficiently process the cargo of Norilsk Nickel, which, with its own fleet, provides year-round regular communication between the seaports of Dudinka, Murmansk, Arkhangelsk, Rotterdam and Hamburg.

Ports

The main port of the region is the seaport of Murmansk, located in the waters of the Kola Bay, which is also the base port of the Northern Basin for cargo transportation to the Far North and far abroad.

The port of Murmansk has all the necessary infrastructure for receiving, servicing and repairing ships. Vessels of Russian shipping companies, the emergency rescue fleet and the unique nuclear icebreaker fleet are based here, whose vessels conduct ships along the routes of the Northern Sea Route.

The Murmansk seaport is one of the ten largest ports in Russia in terms of cargo transshipment volumes and is the only port in the country capable of receiving vessels with a deadweight of up to 300 thousand tons in year-round navigation mode due to the ice-free deep-water area of the Kola Bay.

The nomenclature of cargo handled at the Murmansk seaport includes general, bulk, liquid cargo, as well as cargo in containers, fish and fish products. The total cargo turnover of the port in 2022 amounted to 56.28 million tons.

Bulk cargoes predominate in the total amount of cargo handled. The total amount of dry cargo is dominated by coal, which is processed at the terminals of the largest stevedoring company in the Murmansk region, Murmansk Commercial Sea Port JSC. The company also successfully processes iron ore concentrate, non-ferrous metals, manganese ore, cargo in containers and other cargo.

The port of Kandalaksha is located in the southern part of the Kola Peninsula in the waters of the Kandalaksha Bay. The port of Kandalaksha specializes in transshipment of bulk and general cargo. The cargo turnover of the port of Kandalaksha in 2022 amounted to 1621.32 thousand tons.

Development of the Murmansk transport hub

The leading project in the field of maritime transport infrastructure development is the project "Integrated development of the Murmansk transport hub".

The project is being implemented in accordance with the Transport Strategy of the Russian Federation until 2030 with a forecast for the period up to 2035, the federal project "Seaports of Russia" as part of a comprehensive plan for the modernization and expansion of the trunk infrastructure for the period up to 2024, in accordance with the state program of the Russian Federation "Development of the transport system" and is aimed at improving competitiveness and further development of the port infrastructure of the region.

As a result of the implementation of this project, a year-round deep-sea hub will be created in the region - a center for processing container, oil and bulk cargo, integrated into the international transport corridor "North - South".

The project provides for the development of the Kola Bay water area, the development of the infrastructure of sea, rail and road transport, as well as logistics and warehouse infrastructure.

As part of the project, work is underway on the construction of a new railway line and cargo terminals on the western shore of the Kola Bay. The project is implemented on the basis of public-private partnership, while the state provides the construction of auxiliary engineering infrastructure for the implementation of investment projects by private investors.

Transport and passenger infrastructure

Public railway transport is the leading link in the transport system of the region, occupying a significant share in the freight and passenger transportation market. The total length of railways in the region is 870.3 kilometers.

Road transport plays an important role in passenger traffic between the Murmansk region and the central regions of Russia, as well as border states. The length of public roads of federal,

regional and local significance located on the territory of the Murmansk region is more than 3.66 thousand km.

On the territory of the Murmansk region there are three automobile checkpoints across the state border of the Russian Federation: MAPP "Borisoglebsk", "Lotta" and "Salla".

Given the certain remoteness of the Murmansk region from the central part of Russia, air transport is of particular importance for passenger transportation. Air communication of the Murmansk region with other regions of the Russian Federation is provided by two airports that provide ground handling of aircraft and passengers, baggage, cargo and mail: in Murmansk and in Apatity (with passenger turnover in 2022 1,299,088 people and 148,010 people, respectively).

Airport terminal complexes are equipped with all the necessary services for a comfortable stay of passengers, as well as equipment for providing high-quality service to aircraft.

Currently, Murmansk International Airport serves international flights, an air checkpoint across the state border of the Russian Federation "Murmansk" is functioning.

In order to create the necessary transport and passenger infrastructure for the reception and maintenance of cruise ships, the organization of regular communication with Norway, increasing the calls of ships of foreign cruise companies, the reconstruction of the passenger pier of long-distance lines was completed in the seaport of Murmansk in 2015 and the reconstructed building of the sea station was put into operation in 2016. In June 2018, the Interdepartmental Commission decided to open a border checkpoint across the state border "Murmansk" at the Murmansk sea station.

Connection

The Murmansk region has a communications and communication system that meets international standards. According to the level of development of telecommunications infrastructure, the Murmansk region is ahead of all-Russian indicators and is among the leaders of the North-West of Russia. According to the territorial agency of the Federal State Statistics Service of the Murmansk region, at the end of 2021, 88.8% of households in the region have Internet access, of which 88.8% of households in the region have broadband Internet access; 78% of organizations used broadband Internet access in their work; 43.9% of organizations also had their own website on the Internet.

Gross regional product

In terms of gross regional product per capita of the region, the Murmansk region ranks 9th in Russia and 2nd in the North-Western Federal District.

Структура ВРП в 2020 году, % к итогу

ВРП Мурманской области
в 2020 году составил
790,5 млрд рублей
в текущих ценах



Industrial complex

The basis of the region's economy is mining and processing of minerals. Of the 440 trace elements discovered in the twentieth century, 220 were found in the depths of the Kola Peninsula.

The economic specialization of the region includes the extraction and processing of ferrous and non-ferrous metal ores, industrial production of copper, nickel, cobalt, semi-finished precious metals, primary aluminum, apatite concentrate - raw materials for phosphate fertilizers.

The region is the only Russian producer of apatite, nepheline and baddeleyite concentrates, the largest producer of nickel, also provides 10% of the all-Russian production of iron ore concentrate, 7% of refined copper.

Enterprises of the mining and metallurgical complex form the basis of the economy of the Murmansk region.

JSC Kola MMC (date of foundation – 1998, PJSC MMC Norilsk Nickel) is a leading production complex of the Murmansk region, created on the basis of the oldest enterprises – Severonikel and Pechenganikel combines, is a single mining and metallurgical production for the extraction of sulfide copper-nickel ores and the production of non-ferrous metals.

The Kirov branch of JSC Apatit (date of foundation – 1929, PJSC PhosAgro) produces and processes apatite-nepheline ores from the Khibiny deposits, which are part of the largest and richest deposits in the world and are the base of phosphorus-containing raw materials in Russia. It is also engaged in the production of apatite and nepheline concentrates and other mineral concentrates.

JSC "Kovdorsky GOK" (date of foundation – 1962, JSC "MHC "EuroChem") develops the Kovdorskoye deposit and produces iron ore, apatite and baddeleyite concentrates.

JSC "North-Western Phosphorus Company", (date of foundation – 2005, PJSC "Akron") is developing the deposit of apatite-nepheline ores "Oleniy Ruchey" as part of the project to create a new phosphate raw material base in the Murmansk region.

JSC "Olkon" (date of foundation – 1949, PJSC "Severstal") mines ferruginous quartzites, produces and sells high-quality iron ore concentrate.

The branch of JSC "RUSAL Ural" in Kandalaksha "OKRUSAL KAZ" (date of foundation – 1951, OK RUSAL) smelts aluminum from imported alumina.

The region's competitive advantages were evaluated by the one of the largest company in Russia – PJSC NOVATEK.

LLC NOVATEK – Murmansk (a subsidiary of PJSC NOVATEK) is implementing an investment project on the western shore of the Kola Bay, the Center for the Construction of Large-Tonnage Offshore Structures (CSCMS) in the village of Belokamenka, Murmansk region.

The Center for the construction of large-tonnage offshore structures is designed for the manufacture of offshore complexes for the production, storage and shipment of liquefied natural gas and stable gas condensate on gravity-type bases.

Fishing complex

The fishing industry is one of the traditional economic sectors of the Murmansk region and plays an important role in the socio-economic specialization of the region. Fishermen of the Murmansk region produce about 12% of the all-Russian catch, 55% of the catch of enterprises of the Northern Fishery basin. In fact, every sixth ton of fish food products in Russia is produced by Murmansk enterprises.

The basis of the fishing industry of the Murmansk region is its mining fleet, which has more than 200 marine fishing vessels, and the coastal complex, including port facilities, coastal fish processing enterprises, ship repair companies. About 150 organizations of the Murmansk region are engaged in fishing, fish farming, processing and canning of fish and seafood, the average number of employees of which is about 7 thousand people. More than 140 enterprises are engaged in industrial and coastal fishing.

Murmansk Sea Fishing Port is the largest fishing port in the North of the Russian Federation. The fish terminal consists of three cargo areas, occupies an area of more than 160

hectares, the total length of the mooring front exceeds 4 km, the length of the railway tracks is 30 km, crane tracks are 3 km. The ice-free Kola Bay makes it possible to provide port services year-round.

The total cargo turnover of the Murmansk Sea Fishing Port's fish terminal in 2022 amounted to 326.4 thousand tons, including 237.5 thousand tons of fish products.

The enterprises of the region annually extract about 550-700 thousand tons of aquatic biological resources. The annual output of fish products is 450-600 thousand tons. Most of the products are produced at sea, additionally processing of aquatic biological resources is carried out by coastal fish farms. The basis of the assortment of fish products produced by coastal fish farms is various frozen products, including fish fillets. In addition, culinary, lightly salted, smoked, dried and dried fish products, canned fish and preserves are produced.

In the Strategy of socio-economic development of the Murmansk region until 2020 and for the period up to 2025, the priority directions for the development of the industry are the comprehensive modernization of fishing enterprises and the development of the aquaculture sector.

The Murmansk region has a significant natural resource potential for the development of fish farming. The length of the coastline of the Kola Peninsula allows you to choose a sufficient number of wind-protected lips and bays for the organization of marine aquaculture (mariculture). In the coastal waters of the Kola Peninsula, it is possible to artificially grow Atlantic salmon, trout, cod, halibut, flounder, as well as mussels, sea urchins, crustaceans and other types of aquatic organisms.

The fishery fund of inland reservoirs includes more than 900 thousand hectares of freshwater lakes and 180 thousand hectares of reservoirs.

Historically, fish farming in the region has developed in the form of state fish hatcheries, whose activities are aimed at maintaining and restoring salmon stocks in the rivers of the Kola Peninsula. Today, three such fish hatcheries operate in the region, annually releasing young Atlantic salmon into the reservoirs of the region.

Commercial fish farming began to develop in the region relatively recently, in the early 90s of the last century.

The bulk of commercial fish farming in the Murmansk region is provided through the implementation of major investment projects and, according to data for 2022, amounts to about 85.1 thousand tons (Atlantic salmon and sea trout) which is 18.7% higher than the same period in 2021.

Agro-industrial complex

Agriculture in the Murmansk region is an industry designed to meet the regional needs of the population for fresh food. The climatic conditions of the Arctic region limit the possibilities for the development of crop production, the acreage is only 0.06% of the entire territory of the region, of which 93% is occupied by forage crops. The largest share in the production of agricultural products is occupied by animal husbandry (more than 60%). The main directions of animal husbandry are dairy cattle breeding and reindeer husbandry. In addition, pig breeding, fur farming, as well as the production of chicken eggs have been developed in the region.

The indigenous inhabitants of the Kola Peninsula are traditionally engaged in reindeer husbandry. Reindeer herding farms contain more than 53 thousand domestic reindeer, of which more than 90% are in the herds of two agricultural cooperatives (Agricultural Production Cooperative "Tundra", Agricultural Production Cooperative OPH MNS "Reindeer Breeder").

One of the largest enterprises in the region in the direction of dairy cattle breeding is the State Enterprise "Tuloma". The modern production facilities of the enterprise allow for the independent production of various dairy products, and the existing own retail network allows it to be promptly delivered to the consumer.

Currently, much attention is paid to the development of small forms of farming in rural areas. Stimulating this direction is no less a priority among the most important tasks of the development of the agro-industrial complex. Despite the small number, peasant (farmer) farms are

important in preserving rural settlements, self-employment of the population and providing residents of the region with fresh locally produced food.

Tourism on the Kola Peninsula

The Kola Peninsula is of great interest to tourists from all over the world. The Murmansk region is always waiting for guests with non-standard, exotic and exclusive requests.

A wide variety of types of tourism are available here, ranging from the most active type of snowmobile expeditions, exclusive tours, snowkiting and diving to downshifting, which can look like night fishing in the middle of untouched tundra under the non-setting July sun or like living in an authentic fishing hut far from civilization.

The special geographical position has rewarded the region with countless riches and wonders. Among them, the Northern Lights are one of the most exciting phenomena on Earth. Many people dream of seeing it with their own eyes.

The delicious richness of the region and a recognizable brand is the Arctic cuisine – a variety of healthy berries and mushrooms, fresh seafood and an abundance of fish, deer and elk meat. Souvenirs such as dried ruff, smoked halibut, Atlantic salmon, chips from yagel or venison, jam from northern berries will become an original gastronomic reminder of the trip.

Polar night and polar day become special points of attraction to the region every year. Every year from December 2 to January 11, the period of polar night begins in Murmansk. In winter, the sun does not rise from the horizon. In summer, the light season comes for 62 days, when the sun shines around the clock.

On the territory of the Murmansk region there are 11 ski complexes of different levels of complexity. The total length of all trails is more than 65 km. The natural conditions of the region allow you to engage in winter sports (cross-country and alpine skiing, biathlon, ski jumping, freestyle skiing, snowkiting, etc.) from November to May. Today, the main center of ski tourism is the city of Kirovsk, located in the very center of the Khibiny mountain range. Every year more than 70 thousand tourists-skiers visit the resort. Here is the highest mountain resort in the North-West of Russia, the Bolshoy Vudiyavr ski complex - the total height difference on the routes is 550 m. With the introduction of an artificial snowmaking system on Mount Aikuaivenchorr, which includes an artificial lighting system for ski slopes where snow cannons will be located, the ski season in Khibiny will be expanded many times until May.

The Murmansk region is famous all over the world for its spawning rivers and the herd of wild Atlantic salmon and other valuable fish species preserved in them. The rivers Ponoy, Varzina, Rynda, Kharlovka, Yokanga, Varzuga, Umba, Cola invariably attract fans of fishing to make a trip to the Kola Peninsula to enjoy the biggest catch of their lives alone with untouched nature. Tourists from foreign countries and different regions of Russia annually come to the Murmansk region to catch Atlantic salmon "fly fishing", according to the principle: "Caught and released".

Visiting places untouched by man is very popular. A special place is occupied by the nature park "Rybachy and Sredny Peninsulas" and the reserve "Seidyavvr", the pearl of which is Lake Seydozero – a legendary, unique in beauty and number of artifacts place in the Lovozero tundra.

The territory of the Murmansk region is inhabited by indigenous small-numbered peoples of the North - the Sami. The Sami try to preserve their original way of life and their own language, traditionally engaged in reindeer husbandry, fishing and hunting. The center of the cultural life of the Sami is the village of Lovozero. For fans of ethnographic tourism, routes have been developed that include acquaintance with traditional life, cooking national dishes, participation in the installation of plague, performing rituals and traveling through the tundra on snowmobiles or reindeer sleds.

Tersky and Kandalaksha districts are historically the territories of the Pomors, a small but distinctive ethnogeographic and ethno-religious group of the Russian population on the White Sea. Tourists can settle in old Pomeranian houses on the seashore and visit bright rural holidays. All this gives this direction its originality, exclusivity and special cultural and historical value.

On the shore of the cold, but not freezing even in the bitter cold of the Barents Sea, there is a unique place with a rich tourist resource – the ancient village of Teriberka, famous after the release of Andrei Zvyagintsev's film *Leviathan*. In close proximity to each other there are natural objects unique in their aesthetic value: the coast of the Arctic Ocean, the unique landscapes of the tundra, the Battery waterfall, the "dragon" beach, the sandy beach. In addition to outstanding natural landscapes, Teriberka also has a long history (the first mention of Teriberka is found as early as 1608 as a seasonal settlement of fishermen-Pomors), as well as interesting anthropogenic objects, such as the cemetery of ships.

More detailed information about tourism on the Kola Peninsula can be found on the Tourism Portal of the Murmansk region <https://murmansk.travel/>.

Foreign economic activity

The most significant commodity export groups of the Murmansk region are metals and products made from them, foodstuffs, mineral products, fuel and energy products, fish and crustaceans.

The main export partners are the Netherlands, Finland, Switzerland, China, Belgium, the United States, Lithuania, Turkey.

The most significant commodity groups of imports of the Murmansk region are machinery, equipment and vehicles, foodstuffs, metals and products made from them and chemical industry products, rubber.

The main partners in import operations were Germany, Norway, Finland, Italy, Guinea, Jamaica, China, Turkey, Belarus.

International cooperation

The region occupies an important geopolitical position in relation to industrially developed regions, with which it is connected by land, water and air routes. The border situation, significant export opportunities and available transport communications create favorable conditions for the deep integration of the region into international and trans-regional interactions regulated by international agreements of the Russian Federation with foreign countries. The Murmansk region borders on the west with the Republic of Finland and consequently with the European Union, on the northwest - with the Kingdom of Norway. The Murmansk region has signed cooperation agreements with the Norwegian provinces of Finnmark and Troms, the Finnish provinces of Lapland and Northern Ostrobothnia, and the Republic of Belarus. The Murmansk region is part of the Barents/Euro Arctic region since its establishment in 1993.

Consulates of foreign countries

Consulate General of the Kingdom of Norway in Murmansk (temporarily closed).

Murmansk branch of the Consulate General of Finland in St. Petersburg (temporarily closed).

Areas of the economy that are promising for attracting investment.

Transport, mining, manufacturing, fishing, energy, tourism, construction, trade.

Investment rating of the Murmansk region

The Murmansk region took the 16th place in the National Rating of the investment climate in the regions of the Russian Federation, which is annually prepared by the Agency for Strategic Initiatives together with business associations.

For a more correct ranking of regions in the National Ranking of 2022 all 85 regions were allocated 34 places.

The rating consists of 67 indicators that affect the business and investment climate. In turn, the factors are combined into four key areas of assessment: the regulatory environment, institutions for business, infrastructure and resources, support for small and medium-sized businesses.

The purpose of the rating is to evaluate the work of regional authorities at all levels aimed at creating comfortable conditions for doing business.

Entrepreneurs note a reduction in the time needed to connect to the power grid, the effectiveness of procedures required to obtain permits for commissioning a residential facility or a non-residential building, a reduction in cases of corruption in government and the average number of procedures for obtaining land plots for rent.

Also, entrepreneurs are satisfied with the work of the investment portal of the Murmansk region and the consulting services provided by small and medium-sized business support infrastructure organizations

They positively note the work of the investor's direct communication channels with the leadership of the region and the existing support measures in the region.

Large enterprises and organizations of the Murmansk region

Industry

- 1. Kirov branch of JSC "Apatit"**
184250, Murmansk region, Kirovsk, Leningradskaya St., 1, tel. (81531) 35-201, fax: (81531)31-702, Email: apatit@phosagro.ru (apatite and nepheline concentrates)
- 2. JSC "Kola Mining and Metallurgical Company"**
184507, Murmansk region, Monchegorsk-7, tel. (81536) 7-72-01, fax: (81536) 7-99-86, Email: sn@kolagmk.ru (nickel, copper)
- 3. JSC "Kovdorsky Mining and Processing Plant"**
184144, Murmansk region, Kovdor, Sukhacheva str ., 5, tel. (81535) 7-60-01, fax: (81535)72763, Email: fax_kdr@eurochem.ru (iron ore, apatite and baddeleyite concentrates)
- 4. JSC "OLKON"**
184530, Murmansk region, Olenegorsk, Leningradsky Ave., 2, tel. (81552) 5-51-97, fax: (81552) 5-82-52, Email: asu@olcon.ru (iron ore concentrate)
- 5. JSC "North-Western Phosphorus Company"**
184209, Murmansk region, Kirovsk, Koashva, 26, tel. (81555) 2-71-89, fax: (81555) 2-72-88, Email: info@szfk.biz (apatite concentrate)
- 6. Branch of JSC "RUSAL Ural" in Kandalaksha "OK RUSAL KAZ"**
184046, Murmansk region, Kandalaksha, Kandalaksha Highway, 1, tel. (81533) 9-20-47, fax: (81533) 9-52-61, Email: kaz@rusal.com (aluminum)
- 7. Branch "35 SRZ" JSC "CS "Zvezdochka"**
183017, Murmansk, Admiral Lobov St., 100, tel. (8152) 22-19-42, 22-19-18, fax: (8152)221292, Email: info@35srz.ru.
- 8. Branch "SRZ "Nerpa" JSC "CS "Zvezdochka"**
184682 Murmansk region, Snezhnogorsk-2, tel. (81530) 6-71-01, fax: (81530) 6-71-01, Email: info@srznerpa.ru
- 9. AO «10 CP3»**
184651, Murmansk region, Polyarnyy, Zavodskaya street, 1, tel. (881551) 7-34-08, ext. 1001, fax: (8815-51) 7-21-07, Email: shkval@com.mels.ru

Fishing:

- 1. PJSC "Murmansk Trawl Fleet"**
183038, Murmansk, Schmidt St., 43, tel. (8152) 28-81-11, fax: (8152) 28-80-70, Email: mtf@mtf.ru
- 2. GC "FEST"**
183038, Murmansk, Schmidt St., 43, tel. (8152) 99-48-99, fax: (8152) 45-98-94, Email: fest@uk.msk.ru
- 3. Robinson LLC**
183001, Murmansk, Podgornaya St., 45, tel. (8152) 23-66-91, Email: info@robinzonltd.ru
- 4. CJSC "Karat-1"**
183038, Murmansk, Schmidt St., 43, tel. (8152) 28-81-00, Email: zhdanova-ny@karat-holding.com
- 5. CJSC "Murmanseld-2"**
183025, Murmansk, Polyarnyye Zori St., 22, tel. (8152) 44-80-06, Email: murmanseld2@mail.ru

Рыбопереработка:

1. **ООО « RK «Polyarnoye more +»**
184376, Murmansk region, Kola district, Minkino village, 150Б, tel. (8152) 69-00-17,
Email: info@polar-sea.ru

Transport

1. **Murmansk Sea Fishing Port JSC**
183001, Murmansk, Tralovaya St., 12, tel. (8152) 28-72-22, fax: (8152) 28-65-05,
Email: mail@mmrp.ru (sea transport)
2. **JSC "Murmansk Commercial Sea Port"**
183024, Murmansk, Portovyy passage, 22, tel. (8152) 48-06-44,
fax: (8152)423127, Email: office@portmurmansk.ru (sea transport)
3. **LLC "Kandalaksha Commercial Sea Port"**
184042, Murmansk region, Kandalaksha, Belomorskaya St., 19, tel. (81533) 9-21-41,
fax: (81533) 9-31-38, Email: info@portofkandalaksha.ru (sea transport)
4. **Murmansk Transport Branch of PJSC MMC Norilsk Nickel**
183038 Murmansk, Portovyy passage, 31, tel. (8152) 55-80-50, fax: (8152) 55-80-00,
Email: murm.filial@nornik.ru (sea transport)
5. **Murmansk Bulk Terminal LLC**
183038, Murmansk, Portovyy passage, 19, tel. (8152) 48-02-53, fax: (8152)48-05-22,
Email: mbt@eurochem.ru (sea transport)
6. **FSUE Atomflot**
183017, Murmansk-17, tel. (8152) 55-33-55, fax: (8152) 55-33-00,
Email: general@rosatomflot.ru
7. **Murmansk Territorial Administration of the Oktyabrskaya Railway – branch of JSC "Russian Railways"**
183865, Murmansk, Privokzalnaya St., 15, tel. (8152) 48-42-92, fax: (8152) 47-65-79
(railway transport)
8. **PJSC Murmansk Airport**
184355, Murmansk region, Kola district, Murmashi village, tel. (8152) 63-80-05, fax: (8152) 55-42-52, Email: info@airport-murmansk.ru (air transport)
9. **JSC "Airport"**
184209, Murmansk region, Apatity, PO Box 42, tel. (815 55) 75-213 (add. 322),
fax: (81555)77369, Email: airport@hibiny.aero (air transport)
10. **JSC "Murmanskavtotrans"**
183034, Murmansk, Transport St., 12, tel./fax: (8152) 22-41-10, Email: muravtotrans@mail.ru
(road transport)
11. **JSC "Electric Transport"**
183034, Murmansk, Sverdlova St., 49, tel. (8152) 65-31-08, fax: (8152) 65-31-18,
Email: troll2001@bk.ru (urban ground electric transport, road transport)

Connection

1. **Murmansk branch of PJSC Rostelecom**
183038, Murmansk, Pushkinskaya St., 8, tel. (8152) 45-45-45, fax: (8152) 45-00-45,
Email: office.mr@nw.rt.ru, website: www.rt.ru (telecommunications)
2. **PJSC "Vimpelcom", a separate structural unit**
183038, Murmansk, Lenin Ave., 82, tel. +7(905)294-99-93,
Email: aperegorodov@mur.beeline.ru, site: <http://murmansk.beeline.ru> (telecommunications)
3. **PJSC MegaFon Murmansk Regional Branch of the North-Western Branch**

183038, Murmansk, Schmidt St., 4a, tel. (8152) 79-33-01,
Email: nw-office.murmansk@megafon.ru, website: <http://murmansk.megafon.ru>
(telecommunications)

4. PJSC "Mobile Telesystems", a branch in the Murmansk region

183038, Murmansk, K. Marx street, 28, tel. (800) 250-08-90, website: <http://murmansk.mts.ru>
(telecommunications)

5. Murmansk branch of LLC "T2 Mobile"

183034, Murmansk, Geroyev Severomortsev ave., 33A, tel. (8152) 20-02-02,
fax: (8152)200203, website: <http://murmansk.tele2.ru> (telecommunications)

6. Department of the Federal Postal Service of the Murmansk region - a branch of the Federal State Unitary Enterprise "Russian Post"

183038, Murmansk, Leningradskaya St., 27, tel. (8152) 45-32-49, fax: (8152) 45-09-01,
Email: Office-R51@russianpost.ru (postal service)

Regional television

1. FGUP VGTRK GTRK "Murmansk"

183032, Murmansk, Varnichnaya hill, tel. (8152) 64-11-25, 64-10-20, fax: (8152) 64-10-66,
Email: office@tvmurman.com

2. LLC "North-Western broadcasting", TV channel "TV-21"

183010, Murmansk, Generala Zhurby St., 6, tel. (8152) 40-08-70,
Email: news@tv21.ru

3. Dvalin LLC, Arctic-TV channel

183025, Murmansk, PO Box 292, tel. (8152) 70-13-70, Email: news@arctic-tv.ru

4. LLC "Region", TV company "National Housing Channel"

183035, Murmansk, Inzhenernaya St., 6A, tel. +7 (911) 300-01-71, Email: office@nzhktv.ru

Agricultural enterprises

1. LLC "Dairy farm " Polyarnaya zvezda"

184363, Murmansk region, Kola district, Mezhdurechye, 3a, tel. (81553) 4-42-41, fax: 3-41-70,
Email: polarzvezda@gmail.com (animal husbandry)

2. JSC Agrofirma Industria

184209, Murmansk region, Apatity, Kirova St., 18, tel/ fax: (81555) 7-20-11,
Email: ind-agrofirma@yandex.ru (animal husbandry)

3. GOSP "Tuloma"

184362, Murmansk region, Kola district, Tuloma, Mira street, 4, tel. (81553) 7-72-36,
Email: sovhoz-tuloma@mail.ru (animal husbandry, dairy products)

4. SHPK "Tundra"

184592, Murmansk region, Lovozersky district, Lovozero, Yurieva St., 4, tel. (81538) 4-08-41,
fax: (81538) 4-12-50, Email: tundrashpk@mail.ru (reindeer farming, animal husbandry)

5. SHPK OPH MNS "Olenevod"

184595, Murmansk region, Lovozersky district, Krasnoshchelye, Sviridenko St., 14,
tel. (81538) 37-247, fax: (81538) 37-148, 40-131, (8152) 45-81-50,
Email: olenevodshpk@yandex.ru (reindeer husbandry)

Exploration and geophysical work

1. JSC "Sevmorneftegeofizika"

183025, Murmansk, Karl Marx St., 17, tel. (8152) 70-46-46, fax: 45-60-49,
Email: smng@rusgeology.ru

2. JSC "Marine Arctic Geological Exploration Expedition"

183038, Murmansk, S. Perovskaya St., 26, tel. (8152)45-07-09, fax: 458997, Email: info@mage.ru

3. JSC "Arktikmorneftegazrazvedka"

183039, Murmansk, Knipovicha St., 33/3, tel. (8152) 55-20-00, 55-23-00, fax: (8152)441491, Email: amngr@amngr.ru

Construction industry

1. JSC "Murmanskpromstroy"

183052, Murmansk, Coastal highway, 17, tel. (8152) 52-78-05, Email: oao@murmanskpromstroy.ru

2. LLC "Murmanstroy"

184381, Kola, Andrusenko St., 10, tel/ fax: (81553) 3-40-49, Email: mskofis@mail.ru

3. CJSC MNK-GROUP

183052, Murmansk, Kolsky Ave., 110, corp. 4; fax: (8152) 69-45-55, Email: info@mnk-group.ru
196128 St. Petersburg, Varshavskaya St., 5A, tel.: (812) 33-555-14

4. LLC "ASM"

183038, Murmansk, Vorovsky St., 13, tel. 8(8152)45-19-41, Email: aveller@yandex.ru

5. Aksai LLC

183031, Murmansk, Yu. Gagarin St., 45, tel. 8(8152)54-47-47, Email: axai51@mail.ru

6. NOVATEK-Murmansk LLC

183052, Murmansk, Spolokhi st., 4A, tel. 8(8152)99-80-00, Email: murmansk@nm.novatek.ru

7. LLC "Instroy"

183025, Murmansk, Gvardeyskaya St., 7, tel. 8(8152)55-48-08, Email: skmurman@mail.ru

8. LLC "Apatitstroy"

184230, Apatity, Oktyabrskaya St., 14, tel. 8(815 55)40-770, Email: ooo.apatitstroy@bk.ru

The largest research institutes

1. Federal State Budgetary Institution of Science Federal Research Center Kola Scientific Center of the Russian Academy of Sciences (FITC KNC RAS)

184209 Apatity, Murmansk region, Fersman st., 14, tel. (81555) 7-53-50, fax: (81555) 7-64-25, Email: ksc@ksc.ru

Separate divisions and branches of FITC KNC RAS

- Center for Physical and Technical Problems of the Energy of the North;
 - Center for Humanitarian Problems of the Barents Region;
 - Center for Nanomaterial Science;
 - Research Center for Biomedical Problems of Human Adaptation in the Arctic;
 - Geological Institute;
 - Mining Institute;
 - Institute of Chemistry and Technology of Rare Elements and Mineral Raw Materials named after I.V. Tananaev;
 - Institute of Industrial Ecology Problems of the North;
 - Institute of Economic Problems named after G.P. Luzin;
 - Institute of Computer Science and Mathematical Modeling of Technological Processes.
- 2. Federal State Budgetary Institution of Science Polar-Alpine Botanical Garden-N. A. Avrorin Institute of the Kola Scientific Center of the Russian Academy of Sciences (PABSI KNC RAS)**
- 184209 Apatity, Akademgorodok, 18A, office PABSI, tel.: (81555) 63-350, fax: (81555)79448, pabgikscras@mail.ru

3. **Federal State Budgetary Institution of Science Murmansk Marine Biological Institute of the Kola Scientific Center of the Russian Academy of Sciences (MMBI KNC RAS)**
183010, Murmansk, Vladimirskaia St., 17
Tel.: (8152) 25-39-63; fax: (8152) 25-39-94, mmbi@mmbi.info, murman-mmmbi@yandex.ru
4. **Federal State Budgetary Scientific Institution Polar Geophysical Institute (PGI)**
183010 Murmansk, Khalturina St., 15
Tel.: (8152) 25-39-58; fax: (8152) 25-35-59, general@pgi.ru
5. **Polar Branch of the Federal State Budgetary Scientific Institution of the All-Russian Scientific Research Institute of Fisheries and Oceanography Polar Research Institute of Marine Fisheries and Oceanography named after S.M. Knipovich (Polar Branch of VNIRO Federal State Budgetary Scientific Institution (PINRO S.M. Knipovicha))**
183038 Murmansk, Knipovicha St., 6
Tel. (8152) 47-31-81, fax: 47-33-31, persey@pinro.ru

Educational organizations of higher education

State educational organizations

1. **Murmansk Arctic State University (MAGU)**
183038, Murmansk, Kapitana Egorova st., 15
Tel./fax: (8152) 21-38-01, masu@masu.edu.ru
2. **Murmansk State Technical University (MSTU)**
183010, Murmansk, Sportivnaya street, 13
Tel. (8152) 40-32-01, fax: (8152) 40-35-56, office@mstu.edu.ru
3. **Branch of the Murmansk Arctic State University in Apatity**
184209, Apatity, Lesnaya St., 29,
Tel./fax: (81555) 74-500, fax: (81555) 74-066, apatity@arcticsu.ru
4. **Branch of the Murmansk Arctic State University in Kirovsk**
Kirovsk, St. 50 years of October, 2
Tel.: 8 (81531) 4-30-85; fax: 8 (81531) 4-30-85, fk@masu.edu.ru
5. **Apatity branch of the Murmansk State Technical University**
184209, Apatity, Fersmana St., 50A
Tel./fax: (81555) 79-490, officeaf@afmgtu.apatity.ru
6. **Branch of the Murmansk State Technical University in Polyarny**
184650, Polyarnyy, Lunina St., 5
Tel./fax: (815-51) 7-36-60, ChernovAV@mstu.edu.ru
7. **Murmansk Branch of the Russian Academy of National Economy and Public Administration under the President of the Russian Federation (Murmansk Branch of RANEPa)**
183038, Murmansk, Volodarsky street, 3
Tel./fax: (8152) 42-35-75, mrm@ranepa.ru

Non-governmental educational organizations

1. **CHOU HPE "Murmansk Academy of Economics and Management"**
183025, Murmansk, Polyarnaya Pravda st., 8
Tel./fax: (8152) 44-04-49, rektorat@maem.ru
2. **North-Western Institute (branch) of ANO VPO "Moscow Humanitarian and Economic Institute"**
183008, Murmansk, Kolsky Ave., 51
Tel./fax: (8152) 24-62-01, szf_mgai@com.mels.ru

3. Branch of the Baltic Institute of Ecology, Politics and Law in Murmansk

183032, Murmansk, Pavlova St., 13

Tel./fax: (8152) 25-05-22, s.baijuminov@edu.buepl.ru

Diplomatic missions of foreign States**1. Consulate General of the Kingdom of Norway** (temporarily closed)

183038, Murmansk, Kapitana Tarana pass., 25, tel. (8152) 40-03-00,

E-mail: cg.murmansk@mfa.no

2. Murmansk Branch of the Consulate General of Finland in St. Petersburg (temporarily closed)

183025, Murmansk, Zavodskaya st., 2, tel. (8152) 28-00-30, fax: 28-00-40,

E-mail: sanomat.msk@formin.fi

