ECONOMIC RATINGS OF THE NOVOSIBIRSK REGION

Rating of the Russian regions of competition intensity and the competitive environment conditions (The Federal Antimonopoly Service of Russia) - 2015

National Award in the infrastructure “ROSINFRA” (PPP Development Center) – 2015, 2017


Russian Regional Rating of PPP Development (PPP Development Center, the Ministry of Economic Development of Russia) – 2015, 2016, 2017

Russian Regional Innovative Development Rating (Association of innovative regions of Russia) – 2016, 2017

Russian Regional Innovation Index (High school of economics) - 2015

Rating of investment attractiveness of regions (Expert Rating Agency) - 2016

The National Investment Climate Rating (Agency for Strategic Initiatives) - 2018
THE DEVELOPED MARKET AND DYNAMICALLY GROWING DEMAND

- 5 city districts
- 30 municipal districts
- 455 settlements

2,784,202 POPULATION

79% URBAN

32,984 RUBLES AVERAGE SALARY

13 million people live in radius of 700 km.
**Diversified Economy**

- More than 122,000 organizations
- 1,113 billion rubles GRP
- 1,348 billion rubles wholesale trade turnover
- 103% index of industrial production
- 473.4 billion rubles retail commodity turnover
- 535.7 billion rubles total external goods turnover
- 175 billion rubles investment into fixed capital
- 1.7 million sq. m. commissioning of houses

**GRP Structure**

- **Finance**: 0.4%
- **Hotel Business, Restaurants**: 1%
- **Other Social, Social and Individual Types**: 1.3%
- **Education**: 4%
- **Healthcare and Medicine**: 4.4%
- **Agriculture, Animal Husbandry**: 4.9%
- **Building**: 3.8%
- **Public Administration and Social Insurance**: 5.1%
- **Wholesale and Retail Trade**: 16.8%
- **Transport and Communication**: 17.2%
- **Industrial Production**: 18.2%
- **Science, Real Estate, Rent and Services**: 22.9%
The largest railway, automobile, aviation and river routes are crossed in Novosibirsk. Novosibirsk connects Siberia, the Far East, Central Asia, China and Mongolia with the European regions of the Russian Federation.
IEC «Novosibirsk Expocentre» is the largest exhibition complex beyond the Urals. Designed and constructed with the most modern technologies of construction of energy efficient buildings existing in world practice with the use of the «green building» concept. Conforms to the highest international standards of the organization and carrying out the events of various levels. 

The International forum of technological development “Technoprom” is an international business platform devoted to the issues of forming the sixth technological mode based on the active development of science, technologies, engineering, international and inter-regional integration.

- **150** events annually
- **500 000** participants

The forum has more than **50** foreign delegations annually and **20** cooperation agreements of the Novosibirsk region with public authorities of the foreign states.

More than **50** foreign delegations visit the Novosibirsk region annually.

17 Embassies
Visa centers of the Great Britain and Italy
130 countries of the near and far abroad are the foreign trade partners of the Novosibirsk region.

MAIN TRADE PARTNERS:

EXPORT
- MACHINES, EQUIPMENT, VEHICLE
- COAL
- PRODUCTS OF CHEMICAL INDUSTRY (POLYMERS)
- FOOD AND AGRICULTURAL PRODUCTS (BIOLOGICALLY ACTIVE ADDITIVES, FISH, CHOCOLATE)
- WOOD, PULP AND PAPER PRODUCTS
- METALS AND METAL-MADE PRODUCTS

IMPORT
- MACHINES, EQUIPMENT, VEHICLE
- TEXTILE, TEXTILE PRODUCTS AND SHOES
- METALS AND METAL-MADE PRODUCTS
- PRODUCTS OF CHEMICAL INDUSTRY (PLASTICS, MEDICINES AND PROTEINS)
- FOOD AND AGRICULTURAL PRODUCTS (FRUITS, VEGETABLES, CACAO, FLOWERS)
- WOOD, PULP AND PAPER PRODUCTS
The export of agroindustrial products is actively growing. The Novosibirsk region is one of the ten largest agricultural producers in the Russian Federation.

1500 regional enterprises are the producers of food products

94 investment projects (total cost is 63 billion rubles) are planned to realize in the nearest future

Meat  Fish  Milk  Oil  Bread  Flour  Cereals  Pasta  Confectionery  Fruit and vegetable products
The concentration of scientific personnel in Novosibirsk is 1.5 times higher than the average level in Russia.
NSU is one of the leaders of the Russian education

The Leader of the program of improving international competitiveness

The University of National Technology Initiative

2nd PLACE
QS UNIVERSITY RANKINGS
EMERGING EUROPE AND CENTRAL ASIA

291th PLACE
QS UNIVERSITY RANKINGS

TOP-100
IN PHYSICAL SCIENCE FIELD
QS UNIVERSITY RANKINGS

TOP-500
ACADEMIC RANKING OF WORLD UNIVERSITIES
STRATEGIC STUDIES OF NSU

- New Physics
- Biophysics
- Quantum Technologies
- Low-dimensional Hybrid Materials
- Nonlinear Photonics
- Synthetic Biology
- Translational Neuroscience
- IT-Technologies
- Geological and Geophysical Studies in the Arctic

WWW.NSU.RU
Conception of the cluster policy of the Novosibirsk region
proved by the decree of the Government of the Novosibirsk Region dated 16.04.2012 № 187-п

Conception of the park policy of the Novosibirsk region
proved by the decree of the Government of the Novosibirsk Region dated 07.06.2016 № 160-п
The innovative cluster of information and biopharmaceutical technologies of the Novosibirsk region is one of the winners of the competition of pilot innovative territorial clusters of the Ministry of Economic Development of the Russian Federation. Applications of the Novosibirsk region has always been in the top three. For three years of the development the cluster has managed to attract 0.5 billion rubles of federal funds.

**IT-branch:**

The IT branch of the Novosibirsk region takes the 3rd place in the Russian Federation in terms of dynamics. 100% of the authorities and local governments are connected to the electronic document management system.

**The developing clusters:**

- INDUSTRIAL MEDICAL AND TECHNOLOGY CLUSTER
- MEDICAL AND TECHNOLOGY CLUSTER
- METALLURGY AND MACHINE BUILDING CLUSTER OF ADDITIVE DIGITAL TECHNOLOGIES AND INDUSTRIES

**Potential clusters:**

- CONSTRUCTION AND INDUSTRIAL CLUSTER
- INSTRUMENT CLUSTER
- TOURIST CLUSTER
- MICRO-, NANO- AND BIOELECTRONIC CLUSTER
Science and technology cluster “Siberian sciencepolis”

IT-technologies
Industrial biotechnologies
Biopharmaceuticals
High-technology medical service
High-technology medical products

250 organizations

Technoparks and industrial parks are the cluster development centres
DEVELOPED INTERNATIONAL CONTACTS OF THE CLUSTER

- Pfizer, USA
- Intel, USA
- Bayer Health Care, Germany
- Schlumberger, France
- Baker Hughes, USA
- Astra Zeneca, Sweden
- Merck Sharp & Co., USA
- Actelion Pharmaceuticals, Switzerland
- Grifols Therapeutics, Inc., Spain
- Medtronic Bakkeb Research Center B.V., the Netherlands
- Terumo, Japan
- Biotronik SE & Co., Germany
- Biosense Webster, Inc., USA
- GlaxoSmithKline R&D, the Great Britain
- Bristol-Myers Squibb S.r.L., USA
- Abbott Laboratories, USA
- Boehringer Ingelheim, Germany
- Hamilton Health Science, Canada
- Les Laboratoires Servier, France
- Carbomedics, USA
- Sanofi, France
- Sorin Group, Italy

The cluster works and do researches with the leading companies of the world.

In 2014 the cluster’s representative office was founded in the European Union on bases of the German-Russian Inter-regional Consortium.
The cluster **works and do researches** with the leading universities of the world

- Heilongjiang University, China
- Lanzhou University, China
- Columbia University, New York, USA
- Washington University in St. Louis, USA
- Freie Universität Berlin, Germany
- Semey State Medical University, Kazakhstan
- University of Brescia Medical School, Italy
- Krankenhaus der Elisabethinen Linz, Linz, Austria
- Athens Euroclinic, Greece
- Institute of Clinical and Experimental Medicine, Czech Republic
- Leipzig University Clinic, Germany
- SCO University
- Karolinska University Hospital, Sweden
- St. Antonius Ziekenhuis, Nieuwegein, Netherlands
- Medical University of Silesia in Katowice, Poland
- University of Oklahoma Health Sciences Center, USA
- Duke University Medical Center, USA
- The Mount Sinai Hospital, USA
- Valley Health System, USA
- DAAD, Germany
- Alliance Francaise
- Campus France
Declared as the most successful Technopark in Russia in 2015.

Complex technological park with a unique scientific and technological infrastructure allowing to create the best conditions for generation and development of innovation companies.

- 119 sq.m.
- 354 residents
- 874 projects
- 9,817 working places
- 25,8 billion RUB of revenue 2017
- 1,9 billion RUB taxes 2017

Program participant:

- Instrument-making industry
- Information technology
- Biotechnology and biomedicine
- Nanotechnologies and new materials
International level competence. Modern investment platform with required engineering and innovation infrastructure for companies development in pharmaceutics, medical and biotechnology spheres.

21 hectares
6 residents
1.5 billion rubles of residents’ investments
Integrated technology park, a key issue of development in the field of medicine and health care projects - the lack of infrastructure of the closed cycle, focused on the output of innovative products in practical healthcare.

1.6 billion rubles is the project cost
239 residents
700 working places

**Implants**
Production of implants, structures, tools and equipments required for implantation

**Hardware-software complexes**
Manufacture of devices for rehabilitation, creation of telecommunication components for remote components

**Additive technologies**
Production of additive technologies, production of medical products using of 3D-technologies

**Exoconstructions**
Production of exoconstructions, including components and systems for exoskeletons
The first in Russia concession in the field of medicine with federal participation June 2016 the opening of the first stage of Industrial Medical part based on Medical Technopark. The foundation purpose is the transition from the small series production to mass production of innovative products and technologies in the field of medicine.

**Implants**
Production of implants, structures, tools and equipments required for implantation

**Hardware-software complexes**
Manufacture of devices for rehabilitation, creation of telecommunication components for remote components

**Additive technologies**
Production of additive technologies, production of medical products using of 3D-technologies

**Exoconstructions**
Production of exoconstructions, including components and systems for exoskeletons
One of the largest industrial park in Russia. Modern investment platform with total complex of engineering, logistics and business infrastructure, which territory contains all required conditions for development of logistic and industrial companies.

- **1172 hectares**
- **3.5 billion rubles of budget investments**
- **13 residents and 3 infrastructure users**
- **29.6 billion rubles of residents’ investments**
- **1413 working places**
Territories of the Sustainable Social and Economic Development are the parts of the Russian region, where the Government of the Russian Federation establishes special legal regime for carrying out entrepreneurial and other activities in order to create favorable conditions for attracting investments, ensuring accelerated social and economic development and creating comfortable conditions for living.

10 years – maximum possible concessionary terms

<table>
<thead>
<tr>
<th>Income Tax</th>
<th>Property Tax</th>
<th>Land Tax</th>
<th>Insurance Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>0% first 5 years</td>
<td>0%</td>
<td>0%</td>
<td>7,6%</td>
</tr>
<tr>
<td>10% last 5 years</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INVESTMENT STRATEGY OF THE NOVOSIBIRSK REGION

Investment strategy of the Novosibirsk region till 2030

Government programs of the Novosibirsk region

- The reindustrialization program of the economy of the Novosibirsk region
- Stimulation of investment and innovate activity
- Development of small and midsized business
- Development of the industry and increase its competitiveness
- Development of agriculture and regulation of the markets of agricultural production, raw materials and food

<table>
<thead>
<tr>
<th>Subsidies</th>
<th>Tax privileges</th>
<th>Government guarantees</th>
<th>Non-financial support measures</th>
</tr>
</thead>
</table>
PRIORITY DIRECTIONS OF INVESTMENT ACTIVITY

SECTORAL
- innovative products and services, new materials and technologies
- medical products
- biotechnology and biopharmaceuticals
- machines and equipment
- food manufacturing and processing
- modern building materials and constructions
- wood processing
- extractive industries
- recycling of secondary raw materials
- production of consumer goods

INFRASTRUCTURE
- Transport and logistics infrastructure
- Social infrastructure (education, culture, sport and health protection)
- Communal infrastructure
- Industrial parks and technoparks
- PPP objects, including concessions

The reindustrialization program of the economy of the Novosibirsk region is the priority direction.
INFRASTRUCTURE DEVELOPMENT
PPP

There is the preparation for realization of the major PPP projects – 50 bln rub.

Building the 4th bridge through the Ob river in Novosibirsk

Building polyclinics

Building garbage sorting complexes and special landfills
REGIONAL INSTITUTES OF DEVELOPMENT GIVE REAL SUPPORT FOR BUSINESS

**Agencies**
- INVESTMENT PROMOTION AGENCY
- AGENCY OF FORMATION OF THE INNOVATIVE PROJECTS

**Centres**
- CENTRE OF THE CLUSTER DEVELOPMENT
- CENTRE OF COORDINATION OF SUPPORT OF EXPORT-ORIENTED SUBJECTS OF SMALL AND MIDSIZED BUSINESS

**Funds**
- MICROFINANCING FUND
- FUND OF DEVELOPMENT OF SMALL AND MIDSIZED BUSINESS
- FUND OF ASSISTANCE OF DEVELOPMENT OF VENTURE INVESTMENTS
On the territory of the Novosibirsk region investment protection, observance of investors' rights and interests, provision of all the conditions for investment activity are provided for by the federal and regional laws.

Law of the Novosibirsk Region of June 29, 2016 No. 75-OZ
“About the certain issues of the State Regulation of Investment Activities carried out in the form of capital investments on the territory of the Novosibirsk Region”

Law of the Novosibirsk region of October 1, 2013 No. 364-OZ
“About the Commissioner for the Protection of the Rights of Entrepreneurs in the Novosibirsk Region”

The Decree of the Government of the Novosibirsk Region of April 19, 2016 No. 110-p
“About the approving the Procedure for considering applications for the protection of the rights and interests of investors in the Novosibirsk Region”
THE LARGEST INVESTORS OF THE NOVOSIBIRSK REGION

MARS
IKEA
Mondelez International
POCHANO
arnec
VEKA
ТОМСКГАЗПРОМ
Henkel
MARRIOTT
HEINEKEN
梁
Radisson
ГРУППА КОМПАНИЙ КАТРЕН
Сибирский Антрацит
ВПК ОЙЛ
КУДРАШОВСКИЙ МЯСОКОМБИНАТ
SM
bergauf
Hilton
GLORIA JEANS
INVESTMENT PORTAL OF THE NOVOSIBIRSK REGION

www.invest.nso.ru/en

www.facebook.com/mineconomnso
SIBERIA IS HERE!

THANK YOU FOR YOUR ATTENTION!