



## Contents

Key Results of Moscow's Sustainable Development	4
Strategic Planning Documents for Moscow's Sustainable Development	6
Moscow's Sustainable Development Budget	8
Alignment of Moscow's State Programs with the Sustainable Development Goals	10
Moscow in Russian Sustainable Development Rankings	12
International Recognition of Moscow's Sustainable Development	14
Moscow as a Driving Force for Sustainable Development in Russia and Abroad	16
ESG-Certification by the Moscow Government	22
Moscow's Sustainable Development Model	24

# Key Results of Moscow's Sustainable Development



#1

In 2024, 96%\* of Moscow's state programs budgetary expenditures aligned with the 17 UN Sustainable Development Goals (SDGs).

### The key focus areas included:

- Sustainable urban development 44% of the budget (SDG 11);
- Improving the quality of education 11% of the budget (SDG 4);
- Social support for the population 10% of the budget (SDG 1);
- Healthcare development 10% of the budget (SDG 3).

On average, over 90% of the state programs expenditures of the Moscow budget over the last five years have been aligned with the Sustainable Development Goals. Moscow's achievements in sustainable development are the result of the city's continuous efforts to enhance the urban environment, improve the investment and business climate, promote comprehensive territorial and economic development, and raise the quality of life for its residents. The Sustainable Development Goals serve as a systemic framework ensuring an integrated approach to urban development and the design of Moscow's state programs.

**#2** 

Each of the 13 state programs implemented by the Moscow Government provides for the activities aimed at achieving the Sustainable Development Goals in Moscow.

Moscow's sustainable development is driven by a robust and modern economy built on the best human capital and cutting-edge technologies. This strategic foundation has enabled the Russian capital to achieve the rank the world's second-largest urban economy. Such an approach ensures balanced growth across all sectors and lays the groundwork for long-term prosperity and resilience.

#3

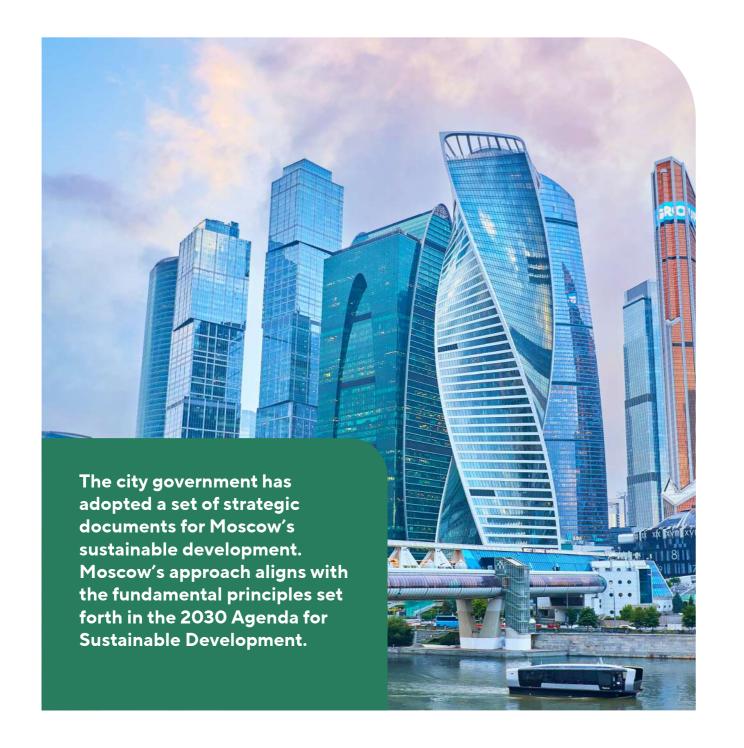
Moscow tops 21\* national comprehensive sustainability rankings of the Russian cities or regions, and is widely recognized internationally as one of the most sustainable cities in the world.

Many of Moscow's initiatives have been officially recognized as global best practices, underscoring the city's role as a metropolis that meets the highest international standards and sets global trends in sustainable development. For example, Moscow's green bonds — used to finance the construction of the Big Circle Line and the purchase of electric buses — were included among the best global practices in the UN-Habitat World Cities Report. The Urban Climate Agenda report series helped position Moscow as one of the global leaders in climate-related initiatives.

 $<sup>^{\</sup>star}$  Assessment by the Moscow Department for Economic Policy and Development

<sup>\*</sup>In 2024, Moscow tops 30 national rankings, 21 of which pertain to the sustainability domain

# Strategic Planning Documents for Moscow's Sustainable Development







### General Plan of Moscow until 2035

The General Plan of Moscow is grounded on the **principle** of balanced and comprehensive territorial development. Among the priorities of the General Plan are creation of new centers of business activity, as well as preservation of specially protected natural areas and establishment of new green areas.



### Moscow Climate Change Adaptation Strategy

The Moscow Climate Change Adaptation Strategy is based on a comprehensive vision of a sustainable urban system, and includes cross-cutting solutions to improve the quality of life for the residents. These measures include, inter alia:

- enhancing the reliability of energy generation and further switching to clean energy;
- improving public transport, building high-quality road infrastructure, and transitioning to clean transport;
- developing green urban spaces;
- upgrading utility and communications networks;
- implementing the housing renovation program;
- protecting public health during extreme climate periods.

# Moscow's Sustainable Development Budget

Moscow's program budget expenditures have become even more aligned with the 17 UN Sustainable Development Goals in 2024

**95% 96%**\*

2023

2024

Such a high share of sustainable expenditures reflects the key priorities of the Moscow Government, which are comprehensive, long-term urban development and improving the quality of life for residents while preserving the environment.

The structure of state programs budgetary expenditures aligned with Sustainable Development Goals:

- 44% of the budget aligned with SDG 11 (Sustainable Cities and Communities);
- Over half of the expenditures were directed towards social protection, healthcare, education, culture, sports, and other areas of the social sector development.

\* Assessment by the Moscow Department for Economic Policy and Development



"Modernization of the social support system is one of our top priorities. We will introduce more flexible and effective tools, improve the quality of services through digital transformation and simplify the process of the residents' access to services."

**Sergey Sobyanin,** Mayor of Moscow



44%	SDG 11	Sustainable urban development
11%	SDG 4	Improving the quality of education
10%	SDG1	Social support for vulnerable populations
10%	SDG 3	Development of healthcare and improvement of citizens' well-being
8%	SDG 16	Supporting the operation of effective institutions and ensuring citizen safety
5%	SDG 9	Fostering innovation in all sectors and driving modernization efforts
8%	Other SD	OGs*

96%

SDG 2	Zero Hunger	SDG 10	Reduced Inequalities
SDG 6	Clean Water and Sanitation	SDG 12	Responsible Consumption and Production
SDG7	Affordable and Clean Energy	SDG 15	Life on Land
SDG 8	Decent Work and Economic Growth	SDG 17	Partnership for the Goals

# Alignment of Moscow's State Programs with the SDGs

















### **Urban Planning Policy**



















### **Development of the Urban Environment**

















### **Development of Digital Environment and Innovation**



















### **Housing State Program**















### **Moscow Education**





















### **Development of the Transportation System**















### **Moscow Healthcare**

















### **Development of Cultural and Tourist Environment and Preservation** of Cultural Heritage



















### Development of the Utility and Engineering Infrastructure and Energy Saving





















### Social Support for the Residents of Moscow



















### Safe City









### **Sports of Moscow**













# Moscow in Russian Sustainable Development Rankings



1	Quality of Life Ranking of the Subjects of the Russian Federation	Agency for Strategic Initiatives
2	National Investment Climate Index of the Subjects of the Russian Federation	Agency for Strategic Initiatives
3	Urban Environment Quality Index	Ministry of Construction, Housing and Utilities of the Russian Federation
4	Ranking of the Russian Regions on the Achievement of the UN SDGs	MGIMO Centre for Sustainable Development and ESG Transformation
5	Quality of Life Index	Financial University under the Government of the Russian Federation
6	Sustainable Development Ranking of the Regions of Russia	SGM Rating Agency
7	Green Ranking of the Regions of Russia	Russian Environmental Operator
8	Ecological Ranking of the Russian Regions	ACRA Rating Agency
9	Digitalization Index of the Urban Economy in the Russian Cities ("City IQ")	Ministry of Construction, Housing and Utilities of the Russian Federation
10	Rating of the Quality of Regulatory Impact Assessment and Expertise in the Russian Regions	Ministry of Economic Development of the Russian Federation
11	National Ranking of Scientific and Technological Development of the Russian Regions	Ministry of Science and Higher Education of the Russian Federation

12	Ranking of the Public-Private Partnership Development in the Russian Regions	Ministry of Economic Development of the Russian Federation
13	Ranking of the Russian regions for the Energy Sector Efficiency	Non-Profit Partnership Market Council Association
14	Investment Attractiveness of the Russian Regions in the Context of Transition to Sustainable Development	National Rating Agency
15	Investment Attractiveness Rating of the Russian Regions	"Expert RA" Rating Agency
16	Ranking of the Russian Regions for Creative Industries Development	Institute for Statistical Studies and Economics of Knowledge, Higher School of Economics University
17	Aggregate Ranking of the Russian Regions	RIA Rating
18	Quality of Life Ranking of the Russian Regions	RIA Rating
19	Ranking of Socioeconomic Development of the Russian Regions	RIA Rating
20	Ranking of Scientific and Technological Development of the Russian Regions	RIA Rating
21	Governance Effectiveness Index of the Regions of the Russian Federation	Agency for Political and Economic Communications

<sup>\*</sup>In 2024, Moscow tops 30 national rankings, 21 of which pertain to the sustainability domain

## International Recognition of Moscow's Sustainable Development

## 1st place

### **City Human Potential Ranking**

out of 30

(an international working group of researchers from 8 universities in Mexico, India, Argentina, Indonesia, Malaysia, Russia, Philippines)

### 1st place

### **Urban Environment in Megacities Survey**

out of 10 (consulting company B1)

### 3rd place

### **City Prosperity Index**

out of 29

(the UN-Habitat; ranked 1st in the categories "Infrastructure Development" and "Quality of Life")

## 4th place

### **Urban & Innovation Environment Index**

out of 50

(consortium of research institutions of the BRICS countries)

## 9th place

### **UN: Local Online Service Index**

out of 193

(the United Nations Department of Economic and Social Affairs)

## 9th place

### Global Cities Innovation Index

out of 200

(the National Research University Higher School of Economics)

### 12th place out of 1006

### **Global Urban Competitiveness Report: Sustainable Competitiveness**

(the UN-Habitat and the Chinese Academy of Social Sciences)

# Moscow's green bonds project has been recognized as one of the 25 best global practices in the UN-Habitat World Cities Report 2024





# In 2024, Moscow's projects received top honors and were named prize-winners in the International Climate Competition "Green Eurasia", organized by the Agency for Strategic Initiatives and the Eurasian Economic Commission.



Project	Nomination

1st place

Regular Electric River Transport Project **Green Transport** 

Heat Load Switching as a Basis for Moscow Energy Efficiency (a joint application with Mosenergo)

Low-carbon Energy

Moscow Comprehensive Climate Change Adaptation Strategy

**Climate Resilient Cities** 



Energy and Environmental Audit of the Effectiveness of Green Technologies in Construction in the Moscow Region

**Green Construction** 

Energy of Moscow: the Moscow Government Project for the Development of Electric Vehicles and Charging Infrastructure

**Green Transport** 

place

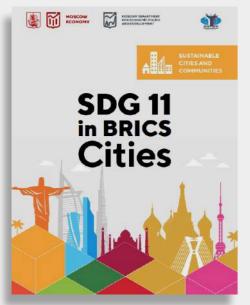
Urban Climate Agenda Analytical Report

**Government Strategies** and Practices in the Climate Field

The Moscow Government ESG Certification Center

**Government Strategies** and Practices in the Climate Field

## Moscow as a Driving Force 1/2 for Sustainable Development in Russia and Abroad

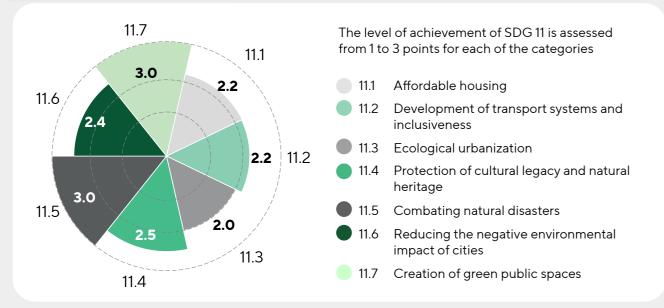




### **SDG 11 in BRICS Cities**

Prepared by the Moscow Department for Economic Policy and Development in collaboration with MGIMO University.

The study evaluates the progress of 20 BRICS megacities in achieving SDG 11: Sustainable Cities and Communities, and highlights 56 best practices across all of SDG 11 targets.



Moscow's leading positions are highlighted in the following areas:

- quality housing provision;
- · balance of the built-up area of the city.



The report was presented at the 12th World Urban Forum (WUF12) in Cairo



In 2024, Moscow prepared a series of analytical reports dedicated to sustainable urban development





### **Russian Sustainable Cities**

### **Prepared by the Moscow Department for Economic Policy and Development**

The study compiles best practices from 36 Russian cities with populations over 500k. The analytical report presents Moscow's practices that align with all targets of SDG 11, highlighting the Moscow Government's comprehensive approach to sustainable urban development.

### **SDG 11.1**

- Redevelopment of Former Industrial Zones
- Housing Stock Renovation Program
- Application of Climate-Sensitive Approaches in Construction Projects

- **SDG 11.2** Creation of a City-Wide Bike-Sharing Network
  - City's Green Bonds for Sustainable Development Projects
  - Launch of Regular Electric River Transport

"City of Ideas" Online Platform

- The "One Ruble per Square Meter Annually" Program for the Preservation of Historical Monuments
- Heritage Youth Forum

Moscow Climate Change Adaptation Strategy

### **SDG 11.6**

- Automated Information System "Green Space Registry"
- Implementation of a Digital System for Monitoring the Construction Waste Processing
- "Unwanted Items Removal" Clear-out Service for Old Belongings

· "Green Ring" Cycling Route

# Moscow as a Driving Force for Sustainable Development in Russia and Abroad



In 2023–2024, Moscow presented a series of analytical reports focused on the urban climate agenda.

### The objective

of the research is to develop a toolkit for assessing and managing urban climate policies

The report analyzes **five key areas** related to greenhouse gas emissions in cities:

- Energy Sources
- Energy Consumption
- Transport
- Green Spaces
- Waste

Each assessment area includes one or several indicators evaluating relevant areas of city life in terms of their potential to reduce greenhouse gas emissions.



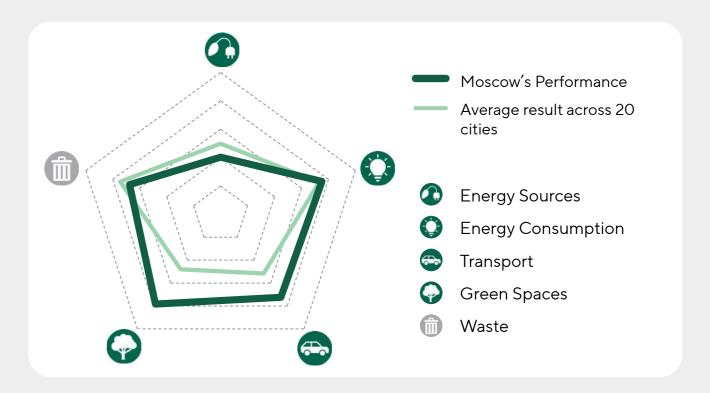


### The Urban Climate Agenda Report

2023

Prepared by the Moscow Department for Economic Policy and Development in collaboration with Lomonosov Moscow State University

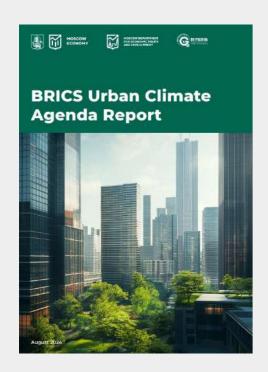




In comparison with 20 global megacities, Moscow demonstrates strong performance in energy consumption, transport, and green spaces — including a leading position in the area of protected green zones, which totals over 20.2 ha



The report was presented at the UN Climate Change Conference COP28 in Dubai



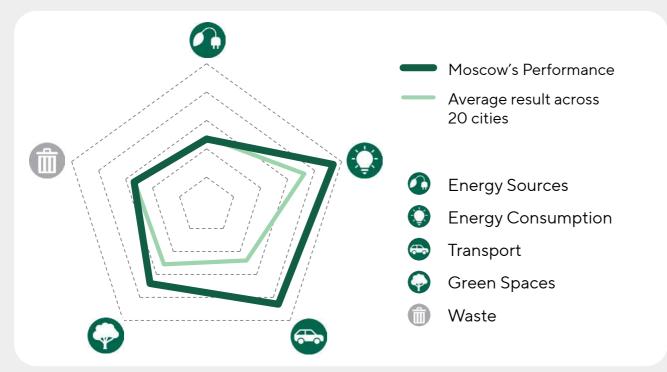


## **BRICS Urban Climate Agenda Report**

2024

Prepared by the Moscow Department for Economic Policy and Development in collaboration with the Guangzhou Institute of Urban Innovation





Compared to 20 BRICS megacities Moscow demonstrates strong performance across all areas of the climate agenda.

The report highlights several of Moscow's successful practices, including:

- Issuance of municipal green bonds
- Launch of regular lines of **electric** river trams.



WORLD URBAN FORUM



The report was presented at the BRICS Climate Forum under the 2024 Russia's BRICS Presidency, as well as at the 12th World Urban Forum (WUF12) in Cairo



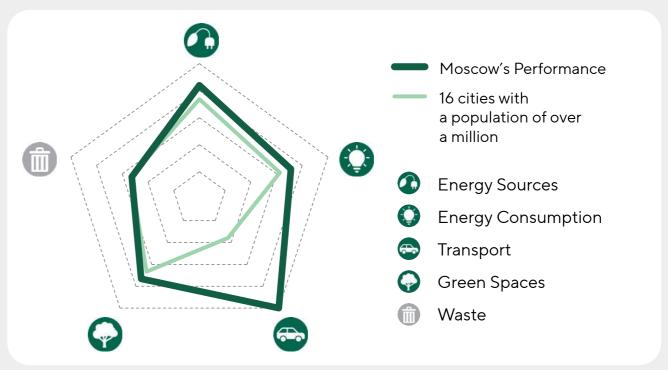


## Climate Agenda of the Russian cities

2024

Prepared by the Moscow Department for Economic Policy and Development in collaboration with VEB.RF





In the study of the climate agenda across 36 Russian cities with a population of over 500k people Moscow performs well in areas such as:

- energy production and consumption (the city's fuel balance is composed of almost 100% natural gas);
- transport (almost 2/3 of residents regularly use low-carbon transport);
- **green areas** (more than 49% of Moscow's territory is green space).



The report was presented at the 2024 Russian Energy Week international forum

# ESG Certification by the Moscow Government

In January 2024, the Moscow Government approved the procedure for ESG-certification of businesses to evaluate their compliance with the Sustainable Development Goals requirements

~100 assessment indicators

days for the assessment process

**Free** of charge procedure

Organizations are ESG-certified by the City Investment Management Agency (applications are accepted via the Moscow Investment Portal). Decisions on granting, confirming, and terminating ESG statuses are approved by an interdepartmental commission that includes representatives from the Government of Moscow, the Agency for Strategic Initiatives, business associations, banking community, and experts in the field.

The evaluation considers approximately 100 indicators across areas such as business reputation, environmental impact, and social and governance aspects.

Based on the evaluation results, companies are assigned one of the following ESG statuses: ESG-A, ESG-B, ESG-C, or "candidate". ESG status must be confirmed annually. The "candidate" status is granted for one year, while the others are granted for three years.

Company	ESG status
OJCS RZD (Russian Railways)	ESG-A
PJSC Rosseti Moscow Region (Moscow Power Grids)	ESG-A
Legenda LLC	ESG-B
JSC FM Logistic	ESG-B
JSC MAZ Moskvich	ESG-C
Intelligent Ideas LLC	Candidate

### BENEFITS FOR THE ORGANIZATIONS RECEIVING THE ESG STATUS

Preferential funding schemes

Publicity as a responsible and sustainable company Reaching out to new suppliers and creating supply chains Easier access to foreign markets



# Moscow's Sustainable Development Model

People's well-being and enabling human potential are top priorities for the Government of Moscow, which define the goals and objectives of the economic development policy, as well as measures to create a balanced urban environment

### **People**

Well-being of Moscow's residents is a central focus of the city's government. This dimension encompasses both basic needs — such as health and safety — and developmental needs, including the opportunity for self-fulfillment at any age.





**Health and Sports** 



Traditions and Family Well-being



**Education and Talent Support** 



Security



Society of Harmony

### **Economy**

In partnership with federal authorities and development institutions, the city offers a wide range of investment and business support tools. A sustainable and diversified economy, including high-tech sectors, helps create well-paying jobs.





Russia's Pride and Reliance



Business Capital of Russia and the World



City of Entrepreneurship



**Unique Technologies and Competences** 



Touristic, Sports, Cultural and Creative Capital of the World

### **Environment**

Moscow's priority is polycentric urban development based on the principles of comfort, environmental sustainability, and advanced development of transport and utility infrastructure.





Comfortable Urban Environment



Polycentric City



World's Best Transportation System



The Cleanest City



Smart and Sustainable City

## Future Vision

## People

### Society of Harmony

- People-centered approach taking into account the individual needs of each person
- High-quality services for all, including vulnerable groups such as families with children and the elderly
- A social support system accompanies Muscovites from birth and assists those in need
- Digital technologies and services are constantly being introduced and expanded to provide social support measures
- Public institutions are constantly evolving and being modernized
- High level of social protection for citizens

### Health and Sports

- The world's best healthcare accessible to everyone
- Modern medical clinics and worldclass research and practice centers
- Sports clusters
- Sports infrastructure that meets Moscow sports standards

### **Traditions and Family** Well-being



- · City of traditions and family well-
- Creating favorable living conditions for young families

### Security \_

- The safest city
- Top-tier equipment and technology enable skilled professionals for public safety

### Education and Talent Support



- · Achieving and maintaining global leadership in education by creating a highly comfortable and open environment for learning and knowledge sharing
- Implementation of the Al-driven Moscow Electronic School services to support personalized educational pathways





Moscow Education

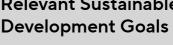
Development of Digital **Environment and Innovations** 

Development of the Urban Environment

Sports of Moscow

Safe City

Social Support for the Residents of Moscow



































# Sustainable development of Moscow in figures and facts

## **People**

### **HEALTH AND SPORTS**

>**79** years

life expectancy of the Muscovites

Moscow has put into operation

23 new city clinics since 2019

**271** 

city clinics upgraded sinse 2019

55%

of city residents regularly exercise

100k

high-tech operations are performed annually

90%

doctor visits are scheduled on the same day as applied

~ 10 minutes

average arrival time of an ambulance to emergency calls (Moscow ambulances are among the world's fastest)

>13.7 million

diagnoses for 95% of the most common diseases have been assisted by the Al-based medical decision support system

### TRADITIONS AND FAMILY WELL-BEING \_\_\_\_\_

### By more than 3 times

the number of families with three and more children has increased since 2010 94.9%

of orphans found new families

100%

of orphans aged 18+ years are provided with apartments

### EDUCATION AND TALENT SUPPORT \_\_\_\_\_

>670

building of schools and kindergartens have entered operation since 2010

By ~ 3 times

has increased the share of graduates scoring more than 220 points in the three subjects of Unified State Exam 24

medals were received by the Muscovites for international competitions in 2024

Moscow retains undisputed leadership in the All-Russian Olympiad for schoolchildren

1331 diplomas in 2024, including260 winners' diplomas

>6.5 million

SECURITY

of calls per year in 6 languages are received by the 112 Emergency Hotline

syst

100%

coverage of the population by emergency warning systems

### Top-3

of the most illuminated cities in the world

Over the last 10 years

By more than 1/3

crime rate in Moscow has decreased

4.5 times less

the number of emergencies

### SOCIETY OF HARMONY



people receive social payments from the city budget

>76k people

used the services of the Passenger Mobility Center in 2024 134

Moscow Longevity Centers operate all across Moscow

~ **90**k

families receive social services in Moscow family centers annually

100%

of new subway stations

and **97%** 

of the vehicles of Mosgortrans and private transport operators working under state contracts are adapted for people with low mobility

### Unified system of support for people with disabilities

### 254k people

get assisted each year

### 79 organizations

and home care services provide rehabilitation services

28

## Future Vision

## **Economy**



### Russia's Pride and Reliance

- The pride and the beacon of Russia's development, the most rapidly growing and dynamic city
- · A global hub attracting highly skilled professionals and innovations
- Ranked second among the world's city economies

### **Unique Technologies** and Competences

- Unique technologies as the foundation of technological sovereignty
- Global leadership is ensured in critically important high-tech industries, including:
  - Artificial intelligence
  - Quantum technologies
- Photonics
- Microelectronics
- Space and aviation technology
- Unmanned aerial vehicles and transport systems, etc.

### **Business Capital of Russia** and the World

- High investment activity
- Sustainable growth of small businesses

### City of Entrepreneurship

- High-quality services infrastructure for citizens, leadership in introducing innovations in all spheres
- Moscow is a city for startups

### Touristic, Sports, Cultural and Creative Capital of the World



- The city as a major cultural platform, with world-class infrastructure for identifying and developing talent across all fields - featuring theaters, museums, and concert halls of international caliber
- Moscow is the center of attraction for the creative industries, a leading hub for cinema, animation, fashion, design, publishing and the art market
- Moscow is one of the world's most athletic megacities, where sports are a way of life
- Tourist attraction center
- Moscow is a global leader in organizing top international events



### State programs

**Economic Development and** Investment Attractiveness of Moscow

Development of Digital **Environment and Innovations** 

Development of Cultural and Tourist Environment and Preservation of Cultural Heritage

### Relevant Sustainable **Development Goals**























# Sustainable development of Moscow in figures and facts

## **Economy**

### **RUSSIA'S PRIDE AND RELIANCE**



2nd place

among the world's urban economies

41%

growth of Moscow's economy since 2010

~ 21%

are of Moscow in the Russian economy

### **BUSINESS CAPITAL OF RUSSIA AND THE WORLD**



>RUB **8.1** trillion

investments in fixed capital allocated in 2024

**4.1** times

investments in fixed assets have increased since 2010

~ 21%

Moscow's share in the country-wide investment volume in 2024

28

offset contracts concluded Moscow since 2017

### **CITY OF ENTREPRENEURSHIP**



SMEs are registered in Moscow

14%

Moscow's SMEs account for 14% of all Russian SMEs

27.5%

SME contribution to the Moscow economy

41%

of the capital's employed population are SMEs

### UNIQUE TECHNOLOGIES AND COMPETENCES



48 technoparks with

>2.2k companies and

74.5k jobs

### **Moscow Innovation Cluster:**

RUB 15.2 billion

amount of grants and subsidies approved

**7.3**<sub>k</sub>

participants were supported

### Lomonosov cluster:

~ 70

cluster resident companies in industries such as

- · medicine and biotechnology
- · unmanned systems
- geotechnology and ecology
- · industrial technology
- information technology

### >2k people

employed in high-tech industries

### SEZ "Technopolis Moscow":

392 ha total area

>220

high-tech companies

> 20k jobs

RUB 215 billion

volume of extra-budgetary investments since 2019

## TOURISTIC, SPORTS, CULTURAL AND CREATIVE CAPITAL OF THE WORLD



**RUB 1.6** trillion

the volume of tourist consumption has reached

### >18.5 million people

visited the International RUSSIA EXPO Exhibition and Forum

### **26** million

tourists visited Moscow in 2024

>**2.3**k

cultural heritage objects restored since 2010

## >10.5 million people

visited the Summer in Moscow. Let's Go Outdoors! festival in 2024

### >12 million people

visited The Territory of the Future. Moscow 2030 forum and festival

### by **35%**

the contribution of creative industries to Moscow's economy has grown in two years

### The Moskino Cinema Park:

>180 ha total area

18 sites

**4** pavilions

6 infrastructure facilities

32

## Future Vision

## **Environment**

## Comfortable Urban Environment



- High architectural standards for every residential building, even those built using mass construction technologies
- Original design of public spaces, quality and durable materials, continuous renewal of urban environment
- World-class architecture, dynamic urban development, and unique public spaces

### Polycentric City \_



- Job creation across all city districts to support the economy of the future
- Comprehensive territorial development as a tool for transforming urban space and enhancing selfsufficiency of each district
- Introducing new principles for residential environment development based on the "all-inclusive" model, where each neighborhood provides residents with everything they need from daily essentials to high-quality services across all sectors

### The Cleanest City



- Best achievable indicators of air, soil and water quality, significant noise reduction, large-scale greening initiatives
- An environmentally safe city

## Smart and Sustainable City \_



- New urban development standard featuring digital governance standards and diverse urban planning based on the 15-minute city principle
- Cross-cutting technologies in all spheres urban life
- Moscow is a safe and resilient city in the face of changing climate

### World's Best Transportation System



- The world's best transportation system, designed with care for every resident
- Reliable, safe and efficient public transport trusted by residents
- The most environmentally-friendly transportation system



### State programs

Urban Planning Policy

Development of the Urban Environment

Development of Digital Environment and Innovations

Housing State Program

Development of the Transportation System

Development of the Utility and Engineering Infrastructure and Energy Saving

Safe City

## Relevant Sustainable evelopment Goals



























## Sustainable development of Moscow in figures and facts

## **Environment**

### **COMFORTABLE URBAN ENVIRONMENT**

By **19%** 

housing supply has increased since 2011

>14.5k residential buildings

undergone major repair

>49%

of the city area – green areas

181k people

are resettling under the renovation program

### POLYCENTRIC CITY



comprehensive territorial development projects at different stages of implementation with a total area of

**4.2**k ha

thanks to which

- new jobs are created
- housing construction is underway
- · necessary social and transportation infrastructure is created

### **SMART AND SUSTAINABLE CITY**



The city has installed

>3.2k

charging stations for electric vehicles

100%

of mass socially important public services are available >255k

cameras throughout the city

>22.1 million

electronic medical records created and maintained in UMIAS **29**k hotspots

Moscow has the largest city Wi-Fi network

>15.9 million

users are already solving their daily issues via mos.ru

### WORLD'S BEST TRANSPORTATION SYSTEM



~1,400 km

of new roads built since 2011

439

stations of Moscow rail transport (metro, MCD, MCC), including:

**257** stations opened since 2011

electric buses serve Moscow's surface public transport routes

90%

of Moscow's population lives within reach to metro stations, MCC, MCD

40k

cars in the city's carsharing fleet (Moscow is the world leader in terms of service development dynamics and number of cars)

>60k scooters and

>20k bicycles

make up the fleet of rental services

### THE CLEANEST CITY



100%

of citizens have access to sites for separate waste collection

by 2.6 times

emissions into the atmosphere were reduced due to implementation of environmental protection measures by the city compared to 2013

### by 60 tons per year

an electric bus reduces carbon dioxide emissions

**32** million tons of CO<sub>2</sub>

planned effect of reducing energy consumption over 30 years due to renovation

### ~ 190k tons of CO<sub>2</sub> and ~ 930 tons of pollutants

reduction of harmful emissions into the atmosphere since 2018 due to transition to electric buses



