

# **INTEGRATED DEVELOPMENT STRATEGY OF THE BRNO METROPOLITAN AREA 2021+**

## **Managerial Summary (in English)**



Brněnská  
metropolitní  
oblast

B | R | N | O



**jiho**moravský kraj

**B | R | N | O**



**IVANČICE**



**Město Kuřim**



**MĚSTO  
ŠLAPANICE**



**Město  
Židlochovice**

Processing period: 2019-2022



EVROPSKÁ UNIE  
Fond soudržnosti  
Operační program Technická pomoc



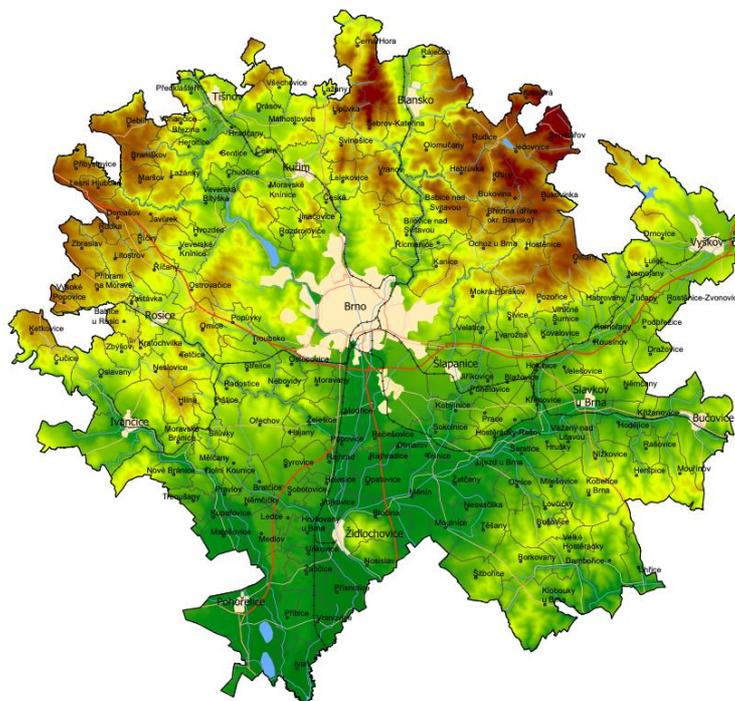
**MINISTERSTVO  
PRO MÍSTNÍ  
ROZVOJ ČR**

## Summary

We should not be limited by administrative boundaries. And the times when we thought so are over. The ITI tool continues in the 2021–2027 programming period. Since 2019, we have worked on the Integrated Development Strategy for the Brno Metropolitan Area 21+ together with existing partners and experts who were part of the first development strategy and its implementation. And as the Brno Metropolitan Area has grown in size, new partners have joined. Whereas before we focused mainly on the effective implementation of the ITI, the new strategy is more comprehensive. We know that metropolitan cooperation makes sense even without financial support from the European Union. We have met continuously with dozens of mayors, officials, academics and other BMA experts in working groups and a steering committee to identify the priorities and goals to pursue in metropolitan development and planning after 2021. The new strategy also includes a list of integrated solutions, including specific projects. The Integrated Strategy is therefore a comprehensive document that addresses the development of the Brno Metropolitan Area through integrated solutions in the 2030 horizon. We have approximately 7 billion CZK (285 mil. EUR) allocated under the ITI covering 4 OPs (ERDF and CF).

### New strategy = new delimitation

The Brno Metropolitan Area (BMA) has a total of 184 municipalities with approximately 700 000 inhabitants. This is about 60% of the population of the South Moravian Region. The metropolitan area covers a territory of 1 978 km<sup>2</sup>. The metropolitan area has grown compared to the previous period, including the city of Blansko and Vyškov and their surrounding municipalities.



A list of individual municipalities can be found [here](#).  
**Detailed map of Brno Metropolitan Area 21+.**

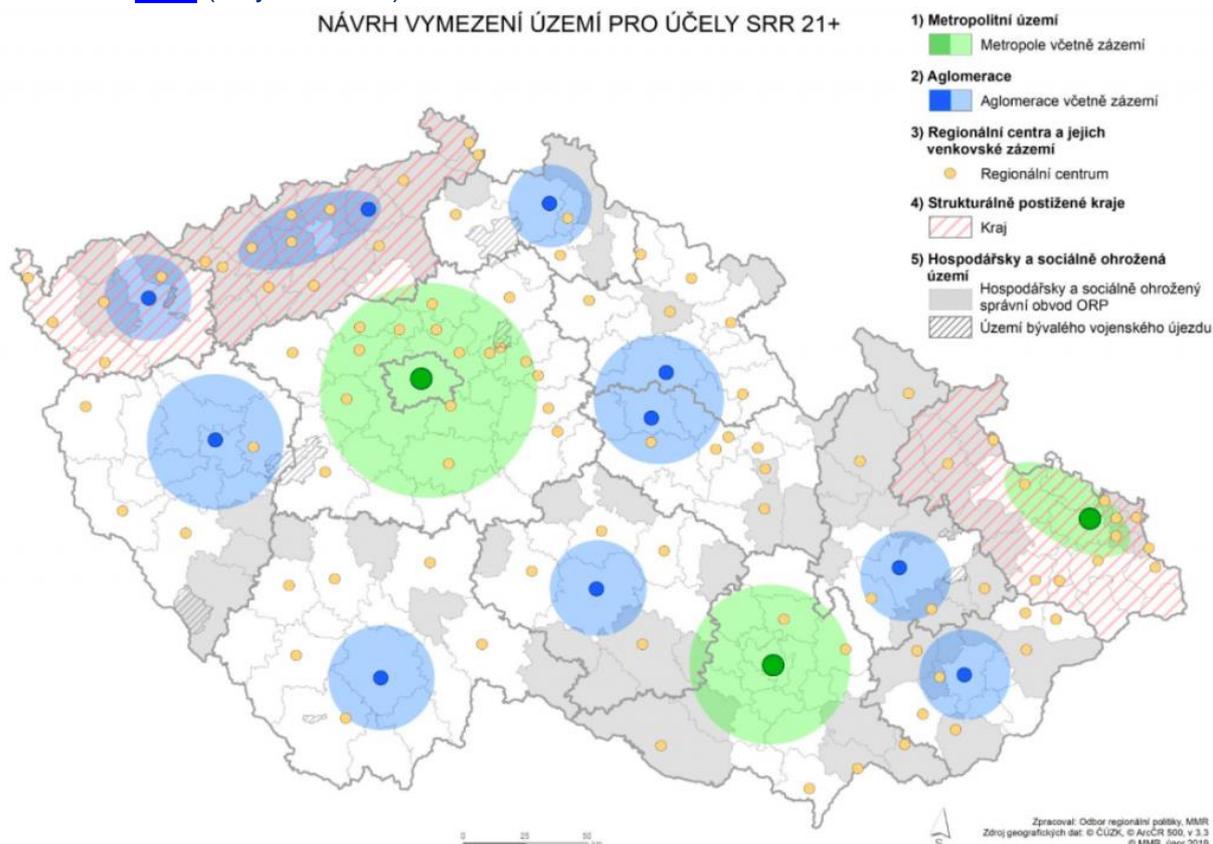
## Interesting facts

- The BMA covers more than ¼ of the municipalities of the South Moravian Region.
- In the BMA there are 21 municipalities with more than 3 000 inhabitants, 97 municipalities with up to 1 000 inhabitants.
- The GDP of the BMA as of 2020 was 467,5 billion CZK (76,2 % of GDP of the South Moravian Region);
- 73 % of jobs in the South Moravian Region are located in the BMA.

## The principle of delimitation

For the period after 2020, a unified methodology for defining the metropolitan areas and agglomerations of the Czech Republic was created in agreement with all statutory cities thanks to the Ministry for Regional Development (a total of three metropolitan areas and ten agglomerations were defined).

This delimitation also serves as a basis for the implementation of national regional policy through the **Regional Development Strategy of the Czech Republic for 2021+**. The area was defined on the basis of metropolisation processes (commuting to work, schools and other routes) and is therefore a functional area with natural links (the so-called FUA – functional urban area). Mobile operator data was used to identify the individual processes. More information in the official document [here](#) (only in Czech).



## Vision for the development of the Brno Metropolitan Area

Our general vision for 2030 is to work together to ensure that the **Brno Metropolitan Area develops into a pleasant and prosperous place to live in a sustainable and balanced way.**

We want the Brno Metropolitan Area to be an area with a functional transport system, with accessible and quality public services and limiting adverse environmental impacts.

The metropolitan vision is elaborated in four development areas below.

### The strategy has three parts

- **Analysis:** strategy data background with territorial projection, analysis of problems, needs and potential of the territory and stakeholder analysis.
- **Strategy:** strategic framework, development vision, overview of themes, objectives and measures, their specifications and integrated solutions including concrete strategic projects.
- **Implementation:** description of the management, monitoring and evaluation.

### Development areas

The themes of the strategy are grouped into four development areas: mobility, environment, public services, development coordination.

#### Mobility

Public transport will make travelling fast, safe and comfortable. We will connect it with other modes of transport to reduce the use of individual car transport and strengthen non-motorised transport. We will develop major and local public transport interchanges with P+R parking systems with connection to a comprehensive network of cycle paths. We will complete bypasses and transit corridors outside residential areas and reduce the traffic burdens on residential areas. We will work to complete the north-south motorway link and improve conditions for long-distance rail transport. Brno Airport will become a gateway for travel to more distant regions.

This development area is divided into two themes: metropolitan/local sustainable mobility and global accessibility of BMA. These topics are further developed into goals and measures (10 in total).



## Environment

We will transform the landscape to make the area more resilient to drought, sunlight and erratic rainfall. We will increase the amount of greenery in the open countryside and in settlements, in public spaces and on buildings. We will develop a system of rainwater retention for both the green space system and human use. We will strengthen the security of drinking water supply with new sources and increase the efficiency of water management. We will improve the use of local resources. We will intensify the transformation of the energy sector towards greater self-sufficiency and resource security. We will work towards a unified system of waste prevention, collection and disposal and promote the development of a circular economy.

This development area is divided into the three themes of water and landscape, waste management and modern and secure energy. These themes are further developed into objectives and measures (10 in total).



## Public services

We will set up a system for sharing selected services. We will increase the cohesion and solidarity of the territory and strengthen the citizens' perception of the whole area as a common space for quality of life. We will increase the coordination of investments in public services, taking into account the natural catchment links of Brno, micro-regional centres and other municipalities. We will address technical infrastructure and public services in a coherent manner, taking into account the functionality of individual systems. A strong position in the development of innovation and creativity will be developed. We will enhance sharing and connectivity and improve the quality of education and social services.

This development area is divided into two themes of education and training and infrastructure and services for in-need/at-risk populations. These themes are further elaborated into objectives and measures (9 in total).



### Development coordination

The Brno Metropolitan Area will operate on the basis of partnership cooperation. We will institutionalize the cooperation to create an environment for more effective development coordination and a stable entity for direct implementation of major development projects. We will target residential and commercial development with regard to transport, environmental and social viability and within the functionality of the wider urban area. Emphasis will be placed on balancing the development of the individual parts of the Brno Metropolitan Area with respect to both the lives of residents and economic development. Economic, social and environmental development will be balanced.

This development area is divided into three themes of development and institutional cooperation, residential and commercial development, and leisure. These themes are further developed into objectives and measures (10 in total).



## Overview of topics, goals and measures

### Mobility



#### Topic A: METROPOLITAN/LOCAL MOBILITY

##### GOAL A.I: Develop and promote a functional and sustainable transport system based on quality and attractive public transport

- A.1: Construction and improvement of transport terminals and parking systems
- A.2: More capacity and extension of infrastructure for public rail transport
- A.3: Construction of cycle paths and accompanying infrastructure
- A.4: Use of low-emission public transport

##### GOAL A.II: Reduce negative impacts from traffic (noise, emissions, intensity, congestion, safety hazards)

- A.5: Restriction/regulation of individual car transport
- A.6: Construction of bypasses of villages and towns, diversion of transit car traffic
- A.7: Development of telematics and handling systems



#### TOPIC B: GLOBAL ACCESIBILITY OF THE BMA

##### GOAL B.I: Improve the BMA's global connectivity to other domestic and European metropolitan areas

- B.1: Extension, modernisation, and completion of the network of motorways and class I roads for higher capacity
- B.2: Support for the modernisation and construction of new railway infrastructure
- B.3: Air transport support

### Environment



#### TOPIC C: WATER AND LANDSCAPE IN THE BMA

##### GOAL C.I: Revitalise the landscape and reduce the impacts of drought, erosion, flooding and inundation

- C.1: Development of blue-green infrastructure in the landscape
- C.2: Development of blue-green infrastructure in the built-up area
- C.3: Building flood and inundation protection for settlements

##### GOAL C.II: Improve water management

- C.4: Drinking water supply solution
- C.5: Retention and use of rainwater



#### TOPIC D: WASTE MANAGEMENT IN THE BMA

##### GOAL D.I: Build (optimize) a functional waste management system in the BMA

- D.1: Waste prevention
- D.2: Establish a unified waste recovery/disposal system



## TOPIC E: MODERN AND SAFE ENERGY IN THE BMA

### GOAL E.I: Increase energy self-sufficiency and resource security in the BMA

- E.1: Use of local renewable energy sources
- E.2: Strengthening resource security
- E.3: Use of energy saving and efficient technologies

## Public services



## TOPIC F: EDUCATION IN THE BMA

### GOAL F.I: Improve the availability and conditions of education in kindergartens, primary and secondary schools in relation to population and social development

- F.1: Fulfilling the capacity of kindergartens and primary schools
- F.2: Cooperation between kindergartens, primary schools and secondary schools
- F.3: Support of specialization of secondary schools

### GOAL F.II: Strengthen cooperation between kindergartens, primary schools, secondary schools, universities, leisure and non-formal education organisations and employers

- F.4: Support for leisure and non-formal education



## TOPIC G: INFRASTRUCTURE AND SERVICES FOR PEOPLE IN NEED/AT RISK

### GOAL G.I: Focus on improving and developing the quality of life of in-need and vulnerable populations in the area of social services, including strengthening polycentricity

- G.1: Increasing access to and improving the quality of social services (with an emphasis on people with disabilities)
- G.2: Addressing the availability of selected health and social services (with an emphasis on hospice and palliative care)
- G.3: Promoting labour market integration with a focus on particularly vulnerable groups

### GOAL G.II: Improve the conditions and availability of activities for active and healthy ageing

- G.4: Support for activities and infrastructure for the elderly (social services, prevention, education and leisure)

### GOAL G.III: Create a system and expand opportunities for affordable social housing throughout the BMA

- G.5: Coordination of social housing in the BMA

## Development Coordination



### TOPIC H: DEVELOPMENT AND INSTITUTIONALIZATION OF COOPERATION IN THE BMA

#### GOAL H.I: Strengthen the BMA cooperation system

- H.1: Development of existing forms of cooperation
- H.2: Creation of an institution responsible for the coordinated development of the BMA
- H.3: Joint financing of selected needs
- H.4: Creation of a common image and marketing of the BMA



### TOPIC I: RESIDENTIAL AND COMMERCIAL CONSTRUCTION IN THE BMA

#### GOAL I.I: To guide the development of residential and commercial development in relation to the conditions in the area and to support the polycentric development of the BMA (support of smaller secondary centres)

- I.1: Linking strategic and spatial planning in the BMA
- I.2: Coordination of areas for future residential and commercial development
- I.3: Strengthening services and employment in Brno's hinterland to relieve the core city



### TOPIC J: LEISURE IN THE BMA

#### GOAL J.I: Strengthen the development of leisure sites of supra-local importance

- J.1: Development of recreational and leisure activities
- J.2: Promotion and linking of leisure activities
- J.3: Restoration and preservation of cultural heritage

## Integrated solutions are at the heart of our strategy

Brno and the municipalities in its hinterland are interconnected by socio-economic relations, so the decision of one part will affect the entire metropolitan area. Therefore, the problems in the above-mentioned topics cannot be perceived in isolation and it is necessary to involve several subjects in their solution. Furthermore, each problem is complex and needs to be addressed with links to other activities. It would be a mistake to look at the challenges and opportunities within a metropolitan area in isolation from others and want to address them individually when much more effective, integrated solutions are possible. This essentially means bringing multiple individual projects together to form an overarching project – an integrated solution.

An integrated solution consists of one or more strategic projects and generates more synergies and added value than in cases where individual projects would be implemented separately or uncoordinated. There are three types of integrated solutions:

1. A stand-alone unique metropolitan project that is distinctive and irreplaceable in the metropolitan area and has a significant acceleration and multiplier effect;
2. An integrated solution consisting of a set of thematically focused or implemented projects in a defined area;
3. Network integrated solution that comprehensively solves a specific problem through the implementation of a set of similar (network) projects.

The strategy currently contains a total of 65 integrated solutions.

The specifics are thematic cross-sectional integrated solutions that develop a specific locality, e.g., the Přízřenice development site. There are 12 such solutions in total.

Development area	Integrated solution
Mobility	14
Environment	17
Public services	14
Development coordination	8

The integrated solution contains a description of the solution, its integration, synergies and a list of projects and entities that will implement them. Example in Czech below.

		Kód IŘ	X07
<b>Název IŘ</b>	<b>Rozvojová lokalita Přízřenice</b>		
<b>Popis</b>	Řešení vytváří podmínky pro vznik nové městské čtvrti s občanskou vybaveností a pracovními příležitostmi. Území je rovinaté, leží v blízkosti řeky Svratky a je podmíněno realizací protipovodňových opatření a úpravy jezu. Záměr vyžaduje nová dopravní spojení – tramvajovou nebo trolejbusovou trať. Toto doplní mimoúrovňová křižovatka.		
<b>Integrovanost a synergie</b>	Řešení je příkladem územní integrovanosti, kdy rozvoj lokality je podmíněno realizací několika různě tematicky zaměřených projektů. Mimoúrovňová křižovatka "Mosty Moravanská" usnadní dopravní obslužnost celé této rozvojové oblasti. Toto propojení překoná i železniční trať, která místem vede a eliminuje tak jednu ze stávajících rozvojových bariér. Vybudování protipovodňových opatření umožní samotný rozvoj lokality. Důležitá je také základní veřejná vybavenost, bez které se nemůže lokalita rozvíjet.		
<b>Seznam projektů a jejich realizátorů</b>	MÚK Mosty Moravanská	Brno	
	PPO města Brna - etapa XXXI (Jih)	KAM	
	Jez Přízřenice	PMO	
	Modernizace tramvajové trati Bohunická - Moravanské lány, Brno*	DPMB	
	MŠ Přízřenice*	Brno	
	ZŠ Přízřenice	Brno	

The strategy is not a rigid document and it will be continuously updated during its implementation phase (especially adding and removing projects, updating integrated solutions etc.).

## Implementation phase

The Integrated Strategy was approved by the Brno Metropolitan Area Steering Committee on 23 February 2022. The Brno City Council approved the Strategy at its meeting on 17 May 2022.

The following are responsible for the implementation of the Strategy:

- The BMA Steering Committee;
- BMA Working Groups (Sustainable Mobility, Environment, Social Area and Education and Horizontal Coordination);
- The Manager of the Integrated Strategy of the BMA and his team.

After the approval of the Integrated Strategy by the Ministry for Regional Development of the Czech Republic, the process of its implementation will begin. Projects will be submitted by individual applicants within the framework of specific calls. These calls will be announced by the Managing Authorities of the Operational Programmes. These operational programmes include:

- Integrated Regional Operational Programme;
- Operational Programme Transport;
- Operational Programme Environment;
- Operational Programme Technology and Applications for Competitiveness;
- Operational Programme Employment +.

These programmes will have a specific allocation for ITI projects.

After the announcement of the call of the Managing Authority, the holder of the Integrated Strategy of the BMA (City of Brno) will announce a call for project proposals. The call can be modified and narrowed by its terms and conditions (e.g., narrow the range of supported activities, eligible applicants or adjust the amount of support per project) depending on the needs of the territory of the Brno Metropolitan Area.

The submitted project proposals will be assessed in terms of its compliance with the Integrated Strategy of the BMA. Subsequently, the project proposals will be approved by the Manager of Integrated Strategy, the relevant working group and the Steering Committee of the BMA. Only after receiving an approval of the project proposal from the Steering Committee the applicant can submit a project proposal in the Czech monitoring system.

The first calls will be announced at the end of 2022.

Evaluation is also a part of the implementation process of the Strategy- i.e., evaluation of the impacts of the implemented integrated solutions in the Brno Metropolitan Area in relation to the set objectives of the Integrated Strategy of BMA 21+. Available data sources, information on implemented projects and interviews with stakeholders in the territory will be used for the evaluation.

