

ABRIDGED VERSION

DEVELOPMENT STRATEGY OF THE LIBEREC REGION 2021-2027

The Strategy has been approved by the Regional Assembly of the Liberec Region by the Resolution No. 211/20/ZK of 23 June 2020.

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1. INTRODUCTION

Strategic and conceptual documents of the region constitute an important tool for the implementation of regional politics. They monitor the existing and address the future development of the region with the goal of ensuring its overall balanced and sustainable development.

The most important conceptual document of regional politics on a regional level is the Regional Development Strategy, which is processed and approved by the regional government. The obligation to process it follows from the existing legislative statutes, specifically from Act No. 129/2000 Coll., On Regions and from an updated Act No. 248/2000 Coll., On Support to Regional Development.

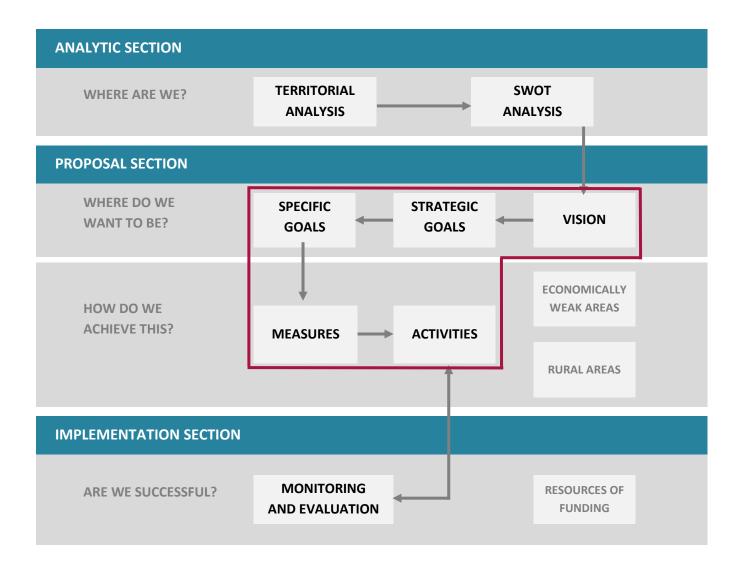
Additional importance attributed to the Regional Development Strategy is that it comprises a general framework for issuing compliance and opinions with plans, projects and activities applying for financial support from European, national, or regional funds. It therefore represents an important regional concept with which these plans and projects for the territory of the region must be consistent. The Regional Development Strategy is a general framework for departmental and regional conceptual documents on a regional level.

The Regional Development Strategy of the Liberec Region 2021-2027 is a conceptual regional policy document of Liberec Region for the period of 2021-2027 and its goal is to propose activities, that will not only lead to meeting the objectives of the regional policies on an EU and Czech Republic level, but foremost to troubleshooting, covering the established needs and to balancing development of the entire Liberec Region.

The approach to processing the Strategy, in which a great space was dedicated to working with the public within thematic working groups, has received an award for good practice in strategic planning with public from the Healthy Cities of the Czech Republic.



1.1 THE STRUCTURE OF THE DOCUMENT



In comparison to the full version the abridged version contains only the chapters indicated above.

2. PROPOSAL SECTION

2.1 THE STRUCTURE OF THE PROPOSAL SECTION

VISION FOR THE LIBEREC REGION

ideal state in the Liberec Region in 2027

Liberec Region, as a cohesive society of educated, responsible, creative, and active people, is successfully adapting to global changes and trends.

A prosperous economy, smart infrastructure, open public administration, and respect for natural and territorial conditions are helping to reduce the economic inequality and together they make the Liberec Region an attractive place to live.

STRATEGIC GOALS

PROSPEROUS REGION

ATTRACTIVE REGION

INTERCONNECTED REGION

CARING REGION

COOPERATING REGION

GREEN REGION

SPECIFIC GOALS

17 specific goals

Defined thematic areas within individual strategic goals. There is an individual vision defined for each of them, hence the ideal state in 2027.

MEASURES

51 measures

A group of activities with the same or a similar aim.

Each measure is linked to the other measures of the Strategy by a link to the valid Principles of Territorial Development of the Liberec Region and by number of indicators that allow to monitor the changes brought by each measure.

ACTIVITIES 511 activities

Specific activities, actions or intentions that lead to reaching the goals and thus to fulfilling the vision.

2.2 THE STRUCTURE OF STRATEGIC AND SPECIFIC GOALS

A PROSPEROUS REGION	FLEXIBLE LABOUR MARKET A1.1 Employment rate	A1	COMPETITIVE BUSINESS, RESEARCH, DEVELOPMENT AND INNOVATION A2.1 Business A2.2 Research and development A2.3 Innovative environment	A2	
B ATTRACTIVE REGION	TOURISM AS AN IMPORTANT PART OF ECONOMY B1.1 Service and infrastructure of tourism B1.2 Management and promotion of tourism B1.3 People in tourism	B1	SPORT FOR EVERYONE B2.1 Sport infrastructure B2.2 Sport system and organization B2.3 Sport events	B2	
C INTERCONNECTED REGION	RELIABLE TRANSPORTATION C1.1 Road transport C1.2 Rail transport C1.3 Other types of transport C1.4 Transport services C1.5 Transport management and interconnecting	C1	SMART NETWORKS C2.1 Energetics C2.2 Water management C2.3 Information and communication technologies	C2	
D CARING REGION	TOWARDS A FUTURE WITH EDUCATION D1.1 Employees in education D1.2 Fair opportunity for education D1.3 Infrastructure and equipment in educational establishments D1.4 Quality and effectivity of education	D1	RESPONSIBLE HEALTH CARE D2.1 Prevention and health care D2.2 People in health care D2.3 Network of health services D2.4 Management of health services	D2	
E COOPERATING REGION	OPEN ADMINISTRATION AND TERRITORIAL DEVELOPMENT E1.1 Versatile cooperation E1.2 Balanced territorial development E1.3 Smart territorial administration E1.4 Civil society	E1	CITIES FOR LIFE E2.1 Housing E2.2 City environment E2.3 Development of cities and public service	E2	
F GREEN REGION	HEALTHY ENVIRONMENT F1.1 Preventing the impact of human aktivity on the environment F1.2 Addressing the negative impact on the environment	F1	RESPECT FOR NATURE AND LANDSCAPE F2.1 Care for the landscape and its utilization	F2	

B3 LIVE CULTURE AND CULTURAL HERITAGE B3.1 Culture B3.2 Cultural heritage ACCOMMODATING AND ACCESSIBLE D3 SAFE PLACE TO LIVE D4 **SOCIAL SERVICES** D4.1 Criminal and pathological phenomena D3.1 Social services users **D4.2** Crisis management D3.2 Social services providers **D4.3** Preparation of the residents for emergencies and crisis D3.3 Social services network situations D3.4 Management of social services D3.5 System of social security and support **E**3 **CONFIDENT RURAL AREAS** E3.1 Public infrastructure and services in rural areas E3.2 People in rural areas E3.3 Administration of rural areas F3 **ENVIRONMENTALLY FRIENDLY AGRICULTURE** AND FOREST MANAGEMENT **F3.1** Agriculture F3.2 Forest management



PROSPEROUS REGION



A1 FLEXIBLE LABOUR MARKET

VISION

The Liberec Region is an attractive and accommodating place for employers, with an established and functional system of cooperation of the labour market actors, including coordination of supporting tools for the inhabitants of the region, employers, and other bodies.

Coordinated attention is payed to the question of employment, which allows for a bigger flexibility in both supply and demand and therefore helps the involvement of specific groups of persons in the labour market.

A1.1 EMPLOYMENT RATE

ACTIVITIES

A1.1a.	Support for the mobility and flexibility of work force
A1.1b.	Support for employment, equal access, and different forms of employment of the vulnerable groups and people who lead a life of risk (disabled persons, seniors, women after maternity leave, national minorities, and foreigners), including raising the awareness of employers
A1.1c.	The development of a partnership of the labour market bodies, with the aim to secure a flexible reaction to current needs of the labour market
A1.1d.	The development of a cooperation between schools and employers in regard of securing professional preparation of the pupils, students, and teachers (practice, internship)
A1.1e.	Support for the activities leading to reconciling the family life and work, including activities promoting equal access to employment for women and men
A1.1f.	Implementing flexible forms of work organisation and remuneration (job-sharing, part-time and/or flexible working hours)
A1.1g.	Raising the awareness of job offers
A1.1h.	Support for career counselling in schools and of counselling and support programmes directed towards employability
A1.1i.	Preparation, creation, and implementation of training programmes for further education, including cooperation between employers and providers of further education
A1.1j.	Expanding and maintaining the offer of retraining programmes
A1.1k.	Support in obtaining work experience and habit for the unemployable and unemployed persons (community service, socially useful work, work training, practice, internship)
A1.1I.	Improving the quality of work environment
A1.1m.	The development of a quality infrastructure for the implementation of vocational training and other activities related to the vocational training of the pupils, students, and teachers

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

D1, D3

1, 2, 3, 4

11



A2 COMPETITIVE BUSINESS, RESEARCH, DEVELOPMENT AND INNOVATION

VISION

The Liberec Region offers an open and attractive business environment with an abundance of qualified, competent, and creative people that are creating competitive businesses, innovations, research, and development.

The regional economy is supported by creative and innovative companies and institutions that are successful on a global market in the area of science and research, and simultaneously is using the potential of traditional fields.

Research and development are based on cooperation of companies and institutions that are based on real demand and applied in practice.

A2.1 BUSINESS

ACTIVITIES

A2.1a.	Support for activities that increase the attractiveness of the region for investment in the development of sectors with higher added value potential
A2.1b.	Developing new and existing support tools for new entrepreneurs and for companies in the early stages of development
A2.1c.	Creating conditions for improving the cohesion of business activities and the interconnection of business entities
A2.1d.	Support for the integration of local companies into the departmental clusters with the participation of research institutions
A2.1e.	Support for the export activities of companies; participation in international cooperation networks and international projects
A2.1f.	Support for regional products such as traditional manufacturing and crafts, local consumption, and local consumer chains
A2.1g.	Support for business in economically weak areas of the region
A2.1h.	Support for the development of social business
A2.1i.	The development of open consulting services for entrepreneurs
A2.1j.	Support for activities leading to a deepening of social and environmental responsibility of companies
A2.1k.	The utilisation of marketing tools for the promotion of the region and the business activities in the region
A2.1I.	Raising the interest in business and popularization of business achievements
A2.1m.	Support for utilizing knowledge and skills in the field of applied and industrial design
A2.1n.	Monitoring of unused industrial sites and buildings (brownfields) and supporting their use for business
A2.1o.	Creating an infrastructure for digitalization and data storage 🐣
A2.1p.	Educating businesses on the subject of digitalization, digital transformation and new technologies • ^
A2.1q.	Lowering the administrative burden for businesses

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

5, 6, 7, 8, 9, 10, 11

B1, B3, C2, D3, E1, F1, F3

A2.2 RESEARCH AND DEVELOPMENT

ACTIVITIES

A2.2a.	Raising the quality of supporting infrastructure and material equipment of research organizations
A2.2b.	Support for the establishment and operation of corporate research and development centres
A2.2c.	The creation of a shared infrastructure for research and development
A2.2d.	Support for implementing the research and development results in practice
A2.2e.	Support for activities that strengthen the cooperation and functional interconnection of research and development with business
A2.2f.	The promotion and popular application of research and development results at both national and international levels
A2.2g.	The utilisation of institutes for protecting research and development results
A2.2h.	The development of international mobility for students and researchers
A2.2i.	Support for tools which attract and maintain top researchers and students and help them evolve
A2.2j.	Increasing the qualification of the research and development personnel
A2.2k.	Supporting the participation of regional research and development teams in national and international projects
A2.2I.	Aiming activities in a strategic direction of research and development on a national and international level of research excellence

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

12, 13, 14

A2, D1, D2

A2.3 INNOVATIVE ENVIRONMENT

ACTIVITIES

A2.3a. Support of the operation and expansion of infrastructure for the development and production of prototypes A2.3b. Support for the implementation of innovation in products, services, technologies, machinery, and devices into production
A2.3c. The development of tools promoting the innovative activities of entrepreneurs and development and research activities
A2.3d. The promotion of innovative processes and their results
A2.3e. The partnership cooperation of actors forming the innovation and the business environment
A2.3f. Support for the operation of clusters and technological platforms
A2.3g. Establishing the tools of implementing the concept of intelligent specialization in the region
A2.3h. Training the owners of an innovative know-how; development of tools for training the talents and their acquisition outside of the region

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

15

A2, D1, D2



ATTRACTIVE B



B1 TOURISM AS AN IMPORTANT PART OF ECONOMY

VISION

Visitors coming to the Liberec Region are seeking unique cultural and natural values, diverse and high-quality services, adequate infrastructure and interconnected and permeable net of green trails with easily accessible destinations.

The Liberec Region is a clear and coherent brand supported by an integrated presentation of tourism providers utilizing smart solutions and comprehensive coordinated marketing.

Strong and cooperating touristic areas, together with business, non-profit and public sectors are creating high quality conditions for tourism, which takes the encumbrance on the territory into account.

Tourism is seen as an important part of economy: it employs qualified and motivated employees with language skills.

The residents of the Liberec Region know their region to be a unique place for a leisure time, on weekdays as well as on weekends. There is a mutual respect between the visitors and the residents.

B1.1 SERVICE AND INFRASTRUCTURE OF TOURISM

ACTIVITIES

B1.1a.	The development, maintenance, and reconstruction of the basic and supporting tourism infrastructure with respect to the territorial limits (accommodation capacity, encumbrance on the territory, environment)
B1.1b.	Coordinated development and maintenance of touristic trails (hiking, skiing, cycling) in the system, including the cross-border continuity
B1.1c.	The development of competitive touristic offer focused on specific groups of visitors (seniors, families, schools)
B1.1d.	The utilization of cultural and natural potential of Liberec Region for the tourism development with respect to the specifics of local territory
B1.1e.	The creation of visitor centres linked to a touristic area or product (Crystal Valley)
B1.1f.	Support for the offer and sale of combined touristic products and service packages
B1.1g.	The creation and utilization of tools for the return of tourists and visitors (return visits)
B1.1h.	Aiming the touristic offer in Liberec Region towards an extended stay of the tourists and visitors
B1.1i.	Support for the environmentally friendly tourism with a minimal impact on the environment, landscape, and public health (including water retention in the landscape) •
B1.1j.	Providing a barrier-free accessibility (including the awareness) at the tourist destinations and services
B1.1k.	Improving and monitoring the quality of service (including classification a certification)
B1.1I.	Implementing new smart technologies and communication tools in creation of new touristic offers 4
B1.1m.	Broadening, modernizing, and maintaining the tourist information system 🖑

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

16, 17, 18, 19, 20, 21, 22, 23, 24, 25

B1, B3, C2, D3, E1, F1, F3

B1.2 MANAGEMENT AND PROMOTION OF TOURISM

ACTIVITIES

B1.2a.	Regulation of the visit rate and promotion of less visited places in space and time (off-season), including different alternatives regarding the weather
B1.2b.	The development and utilization of the destination brand promoting the region as a whole (Crystal Valley) as well as its parts (local specifics)
B1.2c.	The creation of tools increasing the motivation of the inhabitants for visiting a place close to their home of (tender processing, tips)
B1.2d.	Cooperation, promotion, and coordination of marketing in tourism (interconnection of contacts, communication between subjects) considering the natural geographic borders of touristic areas
B1.2e.	Support of the cooperation between the subjects of public, non-profit, and business areas on mutual projects
B1.2f.	The cross-border cooperation in a tourism marketing (distribution, information exchange, shared projects)
B1.2g.	The coordination of the activities of the tourism bodies
B1.2h.	The cooperation between touristic resorts and transportation resorts in areas of marketing and promotion of touristic destinations and possibilities of public transport
B1.2i.	The utilization of modern technology and marketing solutions for tourism, with the focus on domestic and foreign market $^{\checkmark}\!$
B1.2j.	The creation and utilization of a system for regional tourism data collection; active monitoring of a visit rate for the tourism marketing
B1.2k.	Support of the approval of the proposed Tourism Act and other legislative changes

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

26, 27, 28, 29

B1, C2, E1

B1.3 PEOPLE IN TOURISM

ACTIVITIES

B1.3a.	Improving the language skills and professional qualifications of the personnel in the tourism sector
B1.3b.	Creating and coordinating educational and training programs for various tourism bodies
B1.3c.	Creating conditions for the meetings of tourism body personnel in order to share experience and findings
B1.3d.	Minimizing the negative impact of tourism on residents by regulating the visitor rate
B1.3e.	Motivating the residents to be aware of the positive impact of tourism
B1.3f.	Informing the public and the public administration about the importance of tourism and creating a positive relationship towards tourism

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

30

A1, B1, D1, E1



B2 SPORT FOR EVERYONE

VISION

The residents and the visitors of the Liberec Region spend their leisure time with sport, while taking advantage of the favourable natural conditions as well as the diverse offer of affordable and economically self-sufficient sports grounds. The sports grounds are in a good technical condition, they meet the hygienic conditions, correspond to the modern trends and are available to all ages as well as to the handicapped.

People working in the sport field are motivated and qualified. The sport management system is based on a cooperation of the regional sport authorities. Leisure time activities are implemented also in primary schools to ensure fundamental movement skills in children and young people and to increase their movement literacy.

The conditions for the sport of the general public are created, as well as the conditions for holding important national and international sporting events.

B2.1 SPORT INFRASTRUCTURE

ACTIVITIES

B2.1a.	Development, modernization, establishment, and maintenance of natural and artificial sports grounds
B2.1b.	Modernization of the equipment of the sports facilities
B2.1c.	Turning brownfields into active leisure time centres
B2.1d.	Environmentally friendly treatment of the natural environment during physical and sporting activities
B2.1e.	Cooperation of the bodies in the area of maintenance, operation and construction of sports infrastructure
B2.1f.	The cross-border cooperation for the construction of sports grounds including natural sports grounds
B2.1g.	Ensuring the passportization of sports infrastructure and its needs
B2.1h.	Increasing the accessibility of private and public sports facilities to a broader public

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

31

B1, B2, E1, F1, F2

B2.2 SPORT SYSTEM AND ORGANIZATION

ACTIVITIES

B2.2a.	Support for sports, physical education and sporting interests in schools and school facilities
B2.2b.	Support for the regular activities of sports organisations providing care for children and young people at all performance levels
B2.2c.	Support for competitive sports and sports representations (existence of regional sports authority in individual sports)
B2.2d.	Promotion of sports activities and facilities
B2.2e.	Promotion and development of an information system with the insight into the regional sports organizations and their activity offer, including recruitment events $^{\circ}$
B2.2f.	Interconnection of sports and tourism activities
B2.2g.	Creating optimal sports conditions for all groups of residents (including seniors, handicapped people etc.) including raising the awareness of versatile sports
B2.2h.	Increasing the professionality and readiness of employees working in the sports area (professionals and volunteers)
B2.2i.	Promotion of movement as an integral part of everyday life

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

32, 33

B1, B2, C2, D1

B2.3 SPORT EVENTS

ACTIVITIES

B2.3a.	Support for major sporting events of local, regional, national, European, and global significance that are held in the region
B2.3b.	Organization of sports competitions for children and young people
B2.3c.	Systemic support and consultancy for organizers of sporting events
B2.3d.	Support of cooperation regarding the organisation of major sporting events, including cross-border cooperation

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

34

B1, B2, E1



B3 LIVE CULTURE AND CULTURAL HERITAGE

VISION

Culture is a part of public space and everyday life of the residents and visitors of the Liberec Region. This is supported by a modern and well equipped network of cultural facilities and monuments, developing branch of creative and cultural industry and a systemic awareness-raising and promotion of cultural events and cultural heritage, focused also on the maintenance of local traditions and crafts.

Preserving cultural heritage and making it accessible is a societal interest. A guarantee for the preservation, development and recognition of the culturally-historical heritage are educated and experienced people working in the area of culture and historic preservation, and a public, which can exploit the potential of the cultural heritage of the region and has established a positive relationship towards it.

A varied offer of cultural experience for the public, including the activities exceeding borders of the region, is created by active and educated people from the public and private sector, cultural institutions, members of associations and citizen's initiatives, supported by the local government.

B3.1 CULTURE

ACTIVITIES

B3.1a.	Support for the development and operation of regional cultural facilities, institutions, and associations
B3.1b.	The modernisation of cultural facilities and exhibitions at museums and galleries, including providing barrier-free accessibility and social facilities
B3.1c.	Conservation of traditions and traditional crafts
B3.1d.	Support for cultural activities of interregional, national, and international importance
B3.1e.	Mapping and supporting the activities in the area of cultural and creative industry
B3.1f.	Presentation of art in a public space
B3.1g.	Interconnected presentation of cultural activities in the region
B3.1h.	Deepening the interest in live culture and regional history, mainly in children and young people
B3.1i.	The creation of an information database and smart solutions in culture 🐣
B3.1j.	Support for cooperation of cultural bodies and for interconnection of cultural activities
B3.1k.	Support of cross-border cooperation in culture
B3.1I.	Support of interconnection of culture with other areas
B3.1m.	Systemic education of professional and non-professional employees in the area of culture and care for cultural heritage

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

35, 36, 37, 38, 39, 40

A2, B1, B3, C2, D1, E1, F2

B3.2 CULTURAL HERITAGE

ACTIVITIES

B3.2a.	Maintenance and conservation of the tangible and intangible cultural heritage
B3.2b.	Improving the technical and constructional state of the monuments, including the barrier-free accessibility in order to increase the visit rate and their use for tourism
B3.2c.	Support for modern facilities, equipment, and promotion of the cultural events in order to revitalize the monuments
B3.2d.	Mapping, maintenance and restoration of small monuments and monuments of local significance
B3.2e.	Revitalization, mapping, and promotion of objects of industrial heritage
B3.2f.	Presentation and promotion of tangible and intangible cultural heritage in all available formats including smart solutions in Liberec Region and cross-border cooperation with neighbouring regions $^{\circ}$
B3.2g.	Raise awareness for the topic of conservation of landmarks, traditional crafts, and intangible cultural heritage
B3.2h.	Implementation of educational programmes and activities focused on the cultural heritage of the region

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

41, 42, 43

A2, B1, B3, C2, D1, E1



INTERCONNECTED REGION



C1 RELIABLE TRANSPORTATION

VISION

Well-equipped, safe, and high-level road and rail network is adequately interconnecting the whole Liberec Region and allows for easy and quick reachability to neighbouring regions and to Prague while minimizing the negative impact on the environment and people. The transit transport is fitted to the region. High-level and safe transport systems are coordinating the transport on the principle of sustainable mobility, thereby gradually lowering the traffic congestions within the cities and municipalities.

Content residents and visitors of the region are using the non-motorized transportation which is based on quality and optimally separated infrastructure connected to other types of transport. Sharing means of transport and using smart solutions is a common part of life.

It is automatic for everyone to use public transportation for most of their journeys, because it is reliable, attractive, barrier-free and offers good and well interconnected connections, and therefore is able to compete with individual transportation.

C1.1 ROAD TRANSPORT

ACTIVITIES

C1.1a.	Ensuring quality and fast road connection to neighbouring regions and their centres (Hradec Králové, Ústí nad Labem, Zittau)
C1.1b.	Improving the road connections into the peripheral areas of the region and to regional and other centres of population
C1.1c.	Removing unsuitable road sections, including road objects (walls, passes, bridges), with high frequency of accidents which are dangerous for transportation
C1.1d.	Removing damages on the road after natural disasters
C1.1e.	Ensuring maintenance of roads, local communications, and road objects
C1.1f.	Support for the implementation of measures increasing flow and safety of road transport on the backbone road network (speed regulation, use of smart solutions, telematic systems, dynamic weighing)
C1.1g.	Relocation of transit transportation out of urban areas (bypass, rerouting, connecting industrial areas to commercial zones)
C1.1h.	Humanisation of traffic arteries and traffic calming, including the appropriate segregation of non-motorised transport
C1.1i.	Traffic calming in streets, outside of the backbone road network, by implementing "30 zones" and residential zones
C1.1j.	Construction of parking capacities connected to public transport
C1.1k.	Construction of logistic centres and laybys for trucks
C1.1I.	Ensuring that the traffic signs are in accordance with European standards

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

44, 45, 46, 47, 48, 49, 50

C1, D2, E1, E2, F1, F2

C1.2 RAIL TRANSPORT

ACTIVITIES

C1.2a.	Reconstruction of railway lines, bridges, and tunnels
C1.2b.	Modernization and electrification of important railway lines with the goal of making them faster and more attractive to ensure their competitiveness •
C1.2c.	Ensuring competitive railway connection to neighbouring regions and their centres, and also countries abroad
C1.2d.	Promotion of interests of the Liberec Region when it comes to building a quality and competitive railway connection between Prague and Liberec (Zgorzelec-Wrocłav)
C1.2e.	Preparation of the railway lines around Krkonoše
C1.2f.	Support and development of direct lines without transfers
C1.2g.	Preservation of regular railway transport, including the network effect
C1.2h.	The development of urban railway infrastructure in the Liberec and Jablonec agglomeration, including their connectivity
C1.2i.	Ensuring barrier-free railway infrastructure and usage of modern barrier-free cars
C1.2j.	Support for ensuring the additional services on railways (on trains and at stations)
C1.2k.	Support for construction of logistical terminals (freight transport) and increasing the share of rail transport on the freight transport ◆
C1.2l.	Modernization and construction of security devices and security crossing devices on railways

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

51, 52, 53, 54, 55, 56, 57, 58, 59

C1, D2, E1, E2, F1, F2

C1.3 OTHER TYPES OF TRANSPORT

ACTIVITIES

C1.3a.	Construction of separated and safe trails and lanes for non-motorized transport
C1.3b.	Construction and promotion of backbone lanes and corridors for non-motorized transport
C1.3c.	Improvement and maintenance of traffic signs on cycling lanes according to existing legislation and methodology
C1.3d.	Interconnecting the non-motorised transport with other types of transport, including impoundment lots with adequate equipment and with connection to the trail net
C1.3e.	Support for the construction and maintenance of a basic touristic transportation infrastructure, including other facilities
C1.3f.	Making the pedestrian crossings, which have been placed at the backbone roads for a well-founded reason, safer and more barrier-free
C1.3g.	Support for promotion of non-motorized transport and its advantage •

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

60, 61, 62

B1, C1, F1, F2

C1.4 TRANSPORT SERVICES

ACTIVITIES

C1.4a.	Support for the Integrated Transport System and its development inside and outside of the region
C1.4b.	Support for interregional and international lines – connecting the region to other regions and countries
C1.4c.	Construction and development of transport terminals; connecting different types of transportation •
C1.4d.	Improving the layout of public transport stations (their location in regard to urban areas and walking distance)
C1.4e.	Improving and modernizing the state of public transport stations (facilities, barrier-free accessibility, parking, service)
C1.4f.	Increasing the share of modern, ecological, and barrier-free public transport vehicles •
C1.4g.	Support for public transport as an alternative to individual car transport •
C1.4h.	Setting sustainable standards for public transport (quality, extend of the connection offer)
C1.4i.	Ensuring the public transport connectivity throughout the region during weekends and holidays
C1.4j.	Adapting the public transport system to the changing needs of transportation and residents
C1.4k.	Ensuring the attractiveness and competitiveness of the IDOL tariff as well as developing its utility in tourism
C1.4l.	The development of special types of public transport and tourist lines (cyclo-buses, ski-buses)
C1.4m.	Implementing smart solutions and modern technologies in public transport (mobile phone applications, e-shops, payment, and check-in with a credit card) $^{\circ}$

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73

B1, C1, C2, E1, F1

C1.5 TRANSPORT MANAGEMENT AND INTERCONNECTING

ACTIVITIES

C1.5a.	Increasing the use of technologies and applications that allow for increased comfort of transport of persons and freight $^{\circ}$
C1.5b.	Support for shared transportation, including creating conditions and setting rules ◆⁴
C1.5c.	Support for the creation of projects and concepts for all forms of transportation •
C1.5d.	Interconnecting different types of transportation and solving their cooperation with the system of public transport
C1.5e.	Ensuring quality logistics of freight transport (optimal involvement of all types of transportation)
C1.5f.	Support for creating positive habits towards sustainable types of transportation in the region •
C1.5g.	Supporting activities in the area of road education and traffic safety

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

74, 75, 76

C1, C2, D1, D4, E1, F1



C2 SMART NETWORKS

VISION

Reliable and high capacity energy networks allow for the development of the Liberec Region. The energy saving technologies are supported and alternative energy sources have an important share in creating energy.

The residents of the Liberec Region are supplied with quality drinking water in a sufficient amount and functional wastewater treatment plants are built.

The Liberec Region provides protection of water supply and its use is according to the principles of environment protection and climate change.

The information and communication technologies and smart solutions are safe and available, and the residents of the region make an active use of them in their everyday life.

C2.1 ENERGETICS

ACTIVITIES

C2.1a.	Support for increasing the capacity of the existing transmission and distribution network of the electricity and gas distribution network
C2.1b.	Creating conditions for ensuring reliability of the system of electric energy supply
C2.1c.	Support for expansion of the natural gas network in the region and for reconstruction of the existing network
C2.1d.	Support for the development of collector networks in residential areas
C2.1e.	The development of insular systems of energy supply and consumption ▶
C2.1f.	Objective verification of the sustainability of central heating systems including their eventual partial decentralisation or modernization
C2.1g.	Support for the development of filling and charging stations for alternative fuel vehicles
C2.1h.	Construction and renewal of quality and energetically, ecologically, and physiologically friendly streetlights •
C2.1i.	Support for the development of smart grids and smart solutions for energy saving •
C2.1j.	Implementation of raw material and energy saving measures in regard to buildings and technologies •
C2.1k.	Support for research and development in the area of increasing energy efficiency and savings
C2.1I.	Support for energy savings in all systems of production, distribution, and energy consumption • 4
C2.1m.	Increasing the energetic self-sufficiency of the region, municipalities, and individual properties •
C2.1n.	Utilization of alternative and renewable energy sources in regard to environmental protection ◆
C2.1o.	Promoting the use of energy production from Liberec Waste Incinerators

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

77, 78, 79, 80, 81, 82, 83, 84, 85

A2, C1, C2, E2, E3, F1

C2.2 WATER MANAGEMENT

ACTIVITIES

C2.2a.	Broadening and interconnecting of the water supply networks and reconstruction of those that are outdated and unsuitable
C2.2b.	Assurance and protection of the drinking water supply •
C2.2c.	Support for the management of the landscape and urban areas aiming at lowering the ingress of the undesirable substances into the surface water as well as the ground water ◆
C2.2d.	Active protection of the water supply threatened by the exploitation of the Turów mine
C2.2e.	Support for awareness and implementation of the water saving measures (considerate use of drinking water, reusing water) ▶
C2.2f.	Construction and renewal of sewers and wastewater treatment plants, including small local wastewater treatment plants
C2.2g.	Increasing the share of treated wastewater and increasing the efficiency of wastewater treatment .
C2.2h.	Utilization of modern and innovative technologies in the area of water management ◆⁴
C2.2i.	Support for the usage of recycled water (grey water, precipitation water, process water)
C2.2j.	Lowering the amount of wastewater diversion •
C2.2k.	Supporting the reconstruction of an integrated sewerage into an isolated one
C2.2I.	Support for the establishment of retention and seepage facilities at the drainage systems •
C2.2m.	Considering the issue of climate change and suitable adaptation measures in the plans of individual basins

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

86, 87, 88, 89, 90, 91, 92, 93, 94, 95

C2, E1, F1, F2

C2.3 INFORMATION AND COMMUNICATION TECHNOLOGIES

ACTIVITIES

C2.3a.	The development of an access to a broadband internet 🐣
C2.3b.	Increasing the quality and coverage of the cell phone reception and digital television broadcasting 🐣
C2.3c.	Support of the creation of integrated information systems in the region 4
C2.3d.	Utilizing smart technologies and solutions and their mutual connection (Smart City, Smart venkov) 🐣
C2.3e.	Supporting activities which lead to safer electronic communication and information technologies **
C2.3f.	Supporting education in the area of information technologies and electronic security 4

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

96, 97, 98, 99, 100, 101

A2, B1, B2, B3, C1, C2, D1, D2, D3, D4, E1, E2, E3, F1



CARING REGION



D1 TOWARDS A FUTURE WITH EDUCATION

VISION

A comprehensive system of a lifelong education, which is leaning on a quality regional education, reacts to the societal needs and ensures a suitable structure of providing educational services.

Cooperating educational institutions and leisure activities institutions have sufficiently modern equipment, know and work with the individuality of children, pupils and students and use it for their development.

Qualified and motivated teachers teach with the help of modern and innovative educational forms which develop creativity in students as well as an interest in learning and interest in their future job. Not only by the actions of the teachers did they gain the label of a respectable profession with a high social status.

Employers, parents, and pupils are seen as partners in the educational and career process.

D1.1 EMPLOYEES IN EDUCATION

ACTIVITIES

D1.1a.	Education of the teaching staff in regard to their educational needs throughout their whole professional career, including sharing their experience in form of internships
D1.1b.	The development of the competences of providers of further education, especially tutors
D1.1c.	The development of the competences of managers and executive officers in schools and school facilities in the area of organization and educational process
D1.1d.	The systematic support of a personal development of teachers with the emphasis on communicational skills with pupils, parents, or colleagues
D1.1e.	The undergraduate and further preparation of teachers for the work with children, pupils, and students with special educational needs as well as with their parents
D1.1f.	Support for activities leading to improving the school climate
D1.1g.	Lowering the risk of professional burnout in teachers
D1.1h.	Support for the establishment and preservation of positions of school psychologists and non-teaching staff in schools, in regard to the situation on the labour market and financial possibilities

INDICATO	DRS	numbers of the indicators from appendix No. 3 referring to measures	
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LINK TO THE OTHER MEASURES

102, 103 A1, D1, D3

D1.2 FAIR OPPORTUNITY FOR EDUCATION

ACTIVITIES

D1.2a.	Strengthening and maintaining personal capacities of the educational and psychological counselling centres and special educational centres
D1.2b.	Creating conditions for the integration of children, pupils, and students with special educational needs into educational process
D1.2c.	Creating conditions for the development of particularly gifted children, pupils, and students
D1.2d.	Support for the primary prevention of risk behaviour in children, pupils, and students
D1.2e.	The implementation of preventive measures for students at risk of prematurely abandoning the educational system
D1.2f.	Supporting the possibility for finishing an unfinished study and other extension of education and ensuring the awareness of these possibilities
D1.2g.	Providing career counselling at primary and secondary schools

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

104, 105, 106

A1, D1, D3

D1.3 INFRASTRUCTURE AND EQUIPMENT IN EDUCATIONAL ESTABLISHMENTS

ACTIVITIES

D1.3a.	The establishment, maintenance and reconstruction of the material technical facilities and equipment in educational establishments
D1.3b.	The development of technical and scientific education through investment into the equipment of classrooms; construction and support for centres of polytechnical education
D1.3c.	Utilization of information and communication technologies in suitable areas of education 🐣
D1.3d.	Creating conditions for the operation of non-formal educational facilities and for the operation of extracurricular activities
D1.3e.	Alteration of interior and exterior areas of formal and non-formal educational facilities in order to involve and support the development of potential in all children considering their disadvantages
D1.3f.	The development of shared and supporting net of formal and non-formal educational facilities (e.g. shared education in external institutions)

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

107, 108, 109, 110

C2, D1

D1.4 QUALITY AND EFFECTIVITY OF EDUCATION

ACTIVITIES

D1.4a.	Supporting the availability of professional and lifelong education
D1.4b.	Implementing modern and innovative educational methods
D1.4c.	Supporting general education and education for life
D1.4d.	Increasing the attractiveness and quality of education in lower-secondary schools
D1.4e.	Supporting activities which help increase the attractiveness of technical fields of education
D1.4f.	Supporting the development of vocational education, considering the employability of the graduates in the labour market
D1.4g.	The development of educational activities which help increase key competences, critical thinking and creativity of pupils and students, considering their needs and the societal needs
D1.4h.	Strengthening the interconnection of individual levels of education and their ability to share information about the child/pupil
D1.4i.	Strengthening the polyfunctional role of schools
D1.4j.	Strengthening the cooperation and connection between school and family, other non-governmental organizations or the child protection services
D1.4k.	Supporting the cooperation between schools, employers, and professional associations; integrating practitioners into education
D1.4l.	Strengthening the cooperation and experience exchange between the actors in the area of education; development of social partnership and community function of schools
D1.4m.	Support for the non-formal and experience education of pupils and students inside and outside of schools
D1.4n.	Strengthening the transferability and recognition of a further education and non-formal education
D1.4o.	Taking the opportunity of evaluating pupils and students as well as teachers, schools, and evaluation of schools by provider
D1.4p.	Evaluating the data about educational quality

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

111

A1, C2, D1, D3, E1



D2 RESPONSIBLE HEALTH CARE

VISION

Residents of the Liberec Region take care of their health responsibly and they actively use programs of prevention and health support contributing to their high health literacy.

A functional system of management and cooperation of health, social and follow-up services is established in the region. It is supported by a balanced network of health care providers, with enough medical personnel that is friendly towards the patients and their family members and uses a high level of communication. The Liberec Region ensures a stable network of backbone hospitals which secure a high-level professional care, provided safely and with a high quality. Individual health care providers have a given role and corresponding infrastructure.

D2.1 PREVENTION AND HEALTH CARE

ACTIVITIES

D2.1a.	Supporting the activities which increase the health of the residents
D2.1b.	Developing health literacy and increasing the responsibility of the residents for their own health
D2.1c.	Using a system motivating the care of the residents for their own health
D2.1d.	Supporting preventive and educational programmes for groups of residents of all ages
D2.1e.	Sharing information, experience, and examples of good practice in the area of prevention and health support
D2.1f.	Support of medicinal and preventive activities for disabled people and people with health restrictions

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

112, 113, 114

D1, D2, D3, E1

D2.2 PEOPLE IN HEALTH CARE

ACTIVITIES

D2.2a.	Supporting the education of health care professionals (medical and non-medical)
D2.2b.	Setting up an interconnected system of postgraduate education with priority positioning in accredited workplaces in the region
D2.2c.	Supporting activities which lead to simplification and interconnection of the educational system in health care (attestation, accreditation)
D2.2d.	Support for increasing the number of health care professionals (medical and non-medical) and their stabilization and motivation
D2.2e.	Support of a high quality and comprehensible communication as well as building mutual respect (e.g. health care professional – health care professional – patient, health care professional – caregiver, health care service – social service, intergenerational conversation)
D2.2f.	Strengthening the status of family caregivers (protection of their health, leisure time)

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

115, 116, 117

A1, D1, D2, D3, E1

D2.3 NETWORK OF HEALTH SERVICES

ACTIVITIES

D2.3a.	Supporting the sustainability and availability of the network of health services
D2.3b.	Ensuring the function of specialized health care facilities in the region
D2.3c.	Supporting the creation and maintenance of medical offices of primary care in less attractive areas
D2.3d.	Construction and development of the network of the field services of medical specialists, nurses, and assistants
D2.3e.	Supporting a functional development of medicine in the regional hospital in Liberec (Krajská nemocnice Liberec, a.s.) with the emphasis on a specialized and super-specialized care, including the new construction of this hospital
D2.3f.	Supporting the establishment of the necessary facilities for providing health and social services as well as services for the extremely socially weak persons
D2.3g.	Ensuring the development of health and social services for seniors (construction of informational centre for seniors, network for geriatric care)
D2.3h.	Supporting the reconstruction and modernization of the infrastructure of medical facilities in the region
D2.3i.	Supporting the elimination of architectonic barriers in health care facilities
D2.3j.	Support for the material and technical equipment of healthcare providers, including the development of pre- hospital emergency care, securing sufficient equipment proportional to health care availability
D2.3k.	Interconnecting the health care, social and follow-up service networks

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

118, 119, 120, 121, 122, 123, 124

C2, D2, D3, E2, E3

D2.4 MANAGEMENT OF HEALTH SERVICES

ACTIVITIES

D2.4a. Mapping the network of health services and relations D2.4b. Supporting the processes leading to an increase of the quality and safety of care (accreditation, certification) D2.4c. Increasing the quality of provided services through the activities of regional experts D2.4d. Cooperation and communication between health service providers, health insurance companies, municipalities, and founders D2.4e. Supporting the cooperation of specialized health care facilities with backbone network hospitals D2.4f. Supporting the cooperation in providing the follow up care and long-term care D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services D2.4k. Utilizing smart solutions in health care		
D2.4c. Increasing the quality of provided services through the activities of regional experts D2.4d. Cooperation and communication between health service providers, health insurance companies, municipalities, and founders D2.4e. Supporting the cooperation of specialized health care facilities with backbone network hospitals D2.4f. Supporting the cooperation in providing the follow up care and long-term care D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4a.	Mapping the network of health services and relations
D2.4d. Cooperation and communication between health service providers, health insurance companies, municipalities, and founders D2.4e. Supporting the cooperation of specialized health care facilities with backbone network hospitals D2.4f. Supporting the cooperation in providing the follow up care and long-term care D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4b.	Supporting the processes leading to an increase of the quality and safety of care (accreditation, certification)
D2.4e. Supporting the cooperation of specialized health care facilities with backbone network hospitals D2.4f. Supporting the cooperation in providing the follow up care and long-term care D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4c.	Increasing the quality of provided services through the activities of regional experts
D2.4f. Supporting the cooperation in providing the follow up care and long-term care D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4d.	
D2.4g. Supporting activities which limit the abuse and overuse of health care services D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4e.	Supporting the cooperation of specialized health care facilities with backbone network hospitals
D2.4h. Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4f.	Supporting the cooperation in providing the follow up care and long-term care
D2.4i. Supporting and coordinating the implementation of new scientific findings into the health care practice D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4g.	Supporting activities which limit the abuse and overuse of health care services
D2.4j. Supporting the interconnection of health care, social and follow-up services	D2.4h.	Coordinating and setting up a system and interconnection of the actors within the reform of psychiatric care
	D2.4i.	Supporting and coordinating the implementation of new scientific findings into the health care practice
D2.4k. Utilizing smart solutions in health care 🐣	D2.4j.	Supporting the interconnection of health care, social and follow-up services
	D2.4k.	Utilizing smart solutions in health care 🐣

INDICATORS *numbers* of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

125, 126

A2, C2, D2, D3, E1



D3 ACCOMMODATING AND ACCESSIBLE SOCIAL SERVICES

VISION

The entities operating in the social area in the Liberec Region are offering high quality services which react to the needs of the clients with flexibility. They are relying on a stable support from their founders, self-administration and the whole country and are cooperating with other departments, especially education and health care.

People suffering from difficult circumstances know who they should turn to and easily find the social service corresponding to their individual needs, considering their abilities.

Social services are provided by qualified experts, including volunteers whose work is seen in a positive light and with respect by the public.

The caregivers have sufficient support from professional organizations, including counselling and respite services.

D3.1 SOCIAL SERVICE USERS

ACTIVITIES

D3.1a.	Supporting education and preventive programs in the area of financial and legal literacy as well as debt counselling for persons, threatened by social exclusion and for people who lead a life of risk
D3.1b.	Creating programs which support the engagement of caregivers in educational, work and leisure activities
D3.1c.	Increasing the awareness of the significance and positive impact of home care
D3.1d.	Exploring the potential of active seniors
D3.1e.	Ensuring a barrier-free provision of services (buildings, web pages)

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

127 A1, C2, D1, D3

D3.2 SOCIAL SERVICE PROVIDERS

ACTIVITIES

D3.2a.	Ensuring the availability of education for the employees in social services, including education above the compulsory level	
D3.2b.	Increasing the prestige of the social service workers	
D3.2c.	Increasing the work conditions of the social service workers	
D3.2d.	Developing the awareness of the social service providers about the correct communication with clients with special needs (disabled people, people with sensory impairment, foreigners)	
D3.2e.	Supporting long-term care for people dependent on assistance	
D3.2f.	Supporting the development of the regional net of volunteering centres and programs for volunteers in social services	
D3.2g.	Increasing the awareness about volunteering in social services	
D3.2h.	Supporting the cooperation between individual social service providers and their meetings	
D3.2i.	Supporting the cooperation of social service providers with the labour market entities	

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

128

A1, D1, D3, E1

D3.3 SOCIAL SERVICES NETWORK

ACTIVITIES

D3.3a.	The development of social services network based on current needs of the users and regions in relation to available sources
D3.3b.	Supporting the establishment and operation of ambulant and field social services and their prioritizing over residential form of care
D3.3c.	Supporting the transformation and deinstitutionalisation of residential social services
D3.3d.	Supporting the development of the capacity and quality of respite care
D3.3e.	Ensuring the availability of social services for persons with specific needs
D3.3f.	Ensuring the availability and quality of services for persons with severe mental illness and persons with mental disability
D3.3g.	Supporting the social work which prevents the loss of housing, supports acquiring standard housing and helps sustain the newly acquired housing
D3.3h.	Supporting the operation of preventive services, particularly in clients' natural environment
D3.3i.	Supporting services for seniors and people with disability
D3.3j.	Creating and developing the network of advisory centres (debt counselling, consulting for crime victims)
D3.3k.	Construction, maintenance, and renewal of material and technical facilities and ensuring equipment for social service providers

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

129, 130, 131, 132, 133

D2, D3, D4, E2, E3

D3.4 MANAGEMENT OF SOCIAL SERVICES

ACTIVITIES

D3.4a.	Creation, promotion, and operation of comprehensible public system which offers the information about social services for individual target groups	
D3.4b.	Increasing the awareness about social services in children from primary schools on and support of intergenerational connection	
D3.4c.	Increasing the quality of social services and their control and evaluation systems	
D3.4d.	Creating and updating social services development plans with regard to their actual necessity and demographic development	
D3.4e.	Supporting the processes of community planning in cities and municipalities	
D3.4f.	Motivating the municipalities towards higher participation in providing social services	
D3.4g.	Ensuring the operation of a data collection and analysis system in social services	
D3.4h.	Coordinating the operation and supporting the cooperation of all entities which operate in the area of social services, sharing examples of good practice	
D3.4i.	Developing and strengthening interdepartmental cooperation between the social and medical area with an overlap into education	

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

134, 135, 136

C2, D1, D2, D3, E1, E2, E3

D3.5 SYSTEM OF SOCIAL SECURITY AND SUPPORT

ACTIVITIES

D3.5a.	Support for prevention activities aimed at finding and social integration people at risk of social exclusion and people who lead a life of risk in the society (by providing education, leisure activities, housing loss prevention)
D3.5b.	Supporting pro-family ties, measures, and related social services
D3.5c.	Support for social integration of the national minorities and foreigners into society as well as for a fair approach in addressing their needs
D3.5d.	Approximation of the organisation of children's homes to ordinary life in families and support for individual foster family care
D3.5e.	Creating awareness in the lay and professional public of the options available for supporting families through social services or persons authorised to engage in social and legal child protection
D3.5f.	Support for the education and methodical guidance of public guardians
D3.5g.	Support for the education and methodical guidance of social workers in municipalities
D3.5h.	Developing and maintaining the network of drug services and drug prevention in the region
D3.5i.	Prevention and reduction of the occurrence of risk behaviour in the area of risk habits and addiction as well as minimization of the expression and development of addictive behaviour
D3.5j.	Support for processing the equal opportunities plan for people with disabilities
D3.5k.	Ensuring available social housing for groups of residents in need
D3.5I.	Supporting and setting up the cooperation between the social service actors in socially excluded localities working on elimination of social exclusion

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

137, 138, 139, 140, 141, 142, 143, 144

D1, D3, D4, E1, E2, E3



D4 SAFE PLACE TO LIVE

VISION

The Liberec Region offers a safe and friendly space for its residents and visitors, which is secured by an interconnected functional system constituted of materially and personally equipped entities of the integrated rescue system (IRS) in the region and municipalities.

The residents of the region are well informed in the area of safety and protection of the population and property. They are prepared to handle emergency and crisis salutations and they are compliant to volunteering activities and helping their fellow citizens.

D4.1 CRIMINAL AND PATHOLOGICAL PHENOMENA

ACTIVITIES

D4.1a.	Securing a sufficient number of policemen in regard to the number of residents in the area and taking into account the level of risk
D4.1b.	Coverage of the region with a camera system in areas important for safety and interconnecting the camera systems in the region $^{\circ}$
D4.1c.	Utilization of advanced automated systems for the camera footage analysis and connection of the camera system to the system of automated vehicle check $^{\circ}$
D4.1d.	An active use of databases related to criminality and socio-pathological phenomena, including the usage of smart solutions, in order to secure the safety of the residents $^{\circ}$
D4.1e.	Increasing awareness of the residents in the area of prevention of socio-pathological phenomena and primary crime prevention
D4.1f.	Increasing the awareness about the means of protection against cybercrime (starting in primary schools) and involvement in national projects
D4.1g.	Integrating the pathologically at-risk groups of residents, national minorities, and foreigners into society, including their protection against extremism and racially motivated crime
D4.1h.	Supporting the activities which lead to an integration of persons leaving institutional education, custodial sentence, and psychiatric facility into society
D4.1i.	Increasing safety in public areas
D4.1j.	Supporting the activity of the crime prevention assistants in municipalities
D4.1k.	Cooperation and coordination of activities of institutions, non-governmental organizations, and other entities in the area of crime prevention
D4.1I.	Support for cross-border cooperation in the area of safety of residents and property
D4.1m.	Supporting the establishment of independent specialized forces and workplaces for Police of the Czech Republic
D4.1n.	Supporting the establishment of an independent Regional Court in Liberec

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

145, 146, 147, 148, 149

C2, D1, D3, D4, E1, E2, E3

D4.2 CRISIS MANAGEMENT

ACTIVITIES

D4.2a.	Supporting the replacement and modernization of technical and material equipment and infrastructure of the crisis management units, integrated rescue system (IRS) and fire rescue services
D4.2b.	Acquisition of equipment and material for managing emergencies and other crisis situations, including pandemics
D4.2c.	Increasing the quality of the system of connection and communication between all the components of the IRS, including their communication with the civilian population and municipalities ◆
D4.2d.	Securing a higher quality of connecting informational systems of individual units of IRS 4
D4.2e.	Increasing the interconnection and cooperation of volunteer organizations with the IRS units and other professional units
D4.2f.	Promoting cross-border cooperation between IRS units in the area of crisis management
D4.2g.	Functional interconnection of the crisis intervention service with psychosocial assistance, anti-conflict teams etc. and promoting these services to the public

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

150, 151, 152, 153

C2, D4, E1

D4.3 PREPARATION OF THE RESIDENTS FOR EMERGENCIES AND CRISIS SITUATIONS

ACTIVITIES

D4.3a.	Supporting quality function of an informational system for residents in case of emergencies and crisis situations 🕆
D4.3b.	Supporting activities concerning the increased preparation of municipalities for dealing with emergencies and crisis situations, including pandemics
D4.3c.	Providing instructions for the public concerning their activities and their conduct during crisis situations
D4.3d.	Organizing public events from the municipalities and IRS units, focused on the issue of population protection
D4.3e.	Supporting integrated education of the issue of population protection in schools
D4.3f.	Training teachers and public service employees in the area of population and property protection

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

154, 155

C2, D1, D4, E1



COOPERATING REGION



E1 OPEN ADMINISTRATION AND TERRITORIAL DEVELOPMENT

VISION

The bodies of the Liberec Region work together and with other neighbouring regions of Saxony and Lower Silesian Voivodeship. This helps the residents identify with the cross-border territory and allows them to use all the advantages of their location. Important impulses of development are also provided by the interregional and transnational cooperation with foreign partners and cooperation within Czech Republic.

Mutually interconnected strategic and territorial planning based on shared data, real needs and natural conditions of the territory are creating sufficient space for connecting and informing the public and the bodies of the region.

Balanced development of the territory is supported among other things, by investments into the territory which are meaningful, comprehensive, and implemented with as little administrative burden as possible.

The governance takes place in a high-quality environment and is comprehensive and accommodating towards the needs of the residents and other entities. It is available and employs a sufficient number of friendly and competent people with a recognized expertise.

Active and informed people and a well operating non-profit sector are the basis for the Liberec Civil Society.

E1.1 VERSATILE COOPERATION

ACTIVITIES

E1.1a.	Support for existing ties and established procedures of versatile cooperation
E1.1b.	Supporting partnerships and cooperation between municipalities
E1.1c.	Supporting cross-sectoral partnerships and cooperation of regional bodies (local action groups)
E1.1d.	Supporting the cross-border cooperation and partnerships, especially with the neighbouring regions of Saxony and Lower Silesian Voivodeship
E1.1e.	Utilizing the established structures which help the development of the cross-border cooperation and other entities for the development of transnational and international cooperation (Euroregion Nisa, ESÚS NOVUM)
E1.1f.	Supporting the exchange of experience, joint events and projects focused on the development of cooperation at all levels
E1.1g.	Supporting activities focused on an improvement of the competences of cooperation actors (language skills and other knowledge and abilities)
E1.1h.	Presenting the Liberec Region and its entities as suitable partners for cooperation at all levels and publishing the results of this cooperation

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

156, 157, 158, 159

A1, A2, B1, B2, B3, C1, D1, D2, D3, D4, E3

E1.2 BALANCED TERRITORIAL DEVELOPMENT

ACTIVITIES

E1.2a.	Creating conditions for a balanced development of all parts of the region and providing support for economically problematic and socially disadvantaged areas
E1.2b.	Supporting the activities of specific regions that have declared their interest in working together on the development of their own areas
E1.2c.	Support for the creation and application of development documents of the region, municipalities, their unions and purposeful regions and associations
E1.2d.	Ensuring the interconnection of conceptual documents on a municipal, microregional, regional, national, and international level
E1.2e.	Utilizing the tools for monitoring and evaluating the fulfilment of the goals of development documents as a basis for deciding the future development of the territory
E1.2f.	Acquisition and implementation of the spatial planning documentation and the spatial planning groundwork of the region and municipalities
E1.2g.	Support for the processing of digital territorial plans according to standards
E1.2h.	Increased provision of information from spatial and analytical groundwork, also outside of the area of spatial planning
E1.2i.	Ensuring the interconnection of strategic and spatial planning
E1.2j.	Supporting the incorporation of new topics into the spatial and strategic planning (adjustment to climate change, utilization of smart solutions)
E1.2k.	Incorporating the public in the creation and negotiation of conceptual documents, organization of debates and public forums, even beyond the requirements of the relevant legislation
E1.2l.	Consultancy in the area of grant opportunities and utilization of financial resources to promote a balanced development of the Liberec region
E1.2m.	Lowering the administrative demands for the preparation of a grant application and for the leading and termination of a project

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

160, 161, 162, 163, 164

A2, C1, C2,E1, F1, F2

E1.3 SMART TERRITORIAL ADMINISTRATION

ACTIVITIES

E1.3a.	Ensuring appropriate communication among the entities of the public administration themselves and their communication with the public
E1.3b.	Supporting the release of local information materials (newsletters, publications, chronicles)
E1.3c.	Supporting the interdepartmental cooperation and the mutual information sharing
E1.3d.	Setting up and developing an office which is friendly towards the public
E1.3e.	Increasing the amount of user-friendly e-services and smart and innovative solutions in public administration 🐣
E1.3f.	Increasing the use of information technologies in public administration 🐣
E1.3g.	Increasing the qualification and competences of the public administration employees •
E1.3h.	Support for the education of public administration employees focused on new agendas and the use of media and modern technologies
E1.3i.	Methodical help for the municipalities and their awareness in the area of delegation of powers, grants and other possibilities of development
E1.3j.	Utilization of the tools assisting a transparent use of public resources
E1.3k.	Support for the sustainable and strategic pre-commercial public procurements
E1.3I.	The application of environmental criteria in public procurements •
E1.3m.	Acquisition, renewal, and improvement of the material and technical equipment of workplaces and facilities of the public administration
E1.3n.	Ensuring barrier-free facilities of the public administration and civic amenities

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

165, 166

C2, D1, E1, F1

E1.4 CIVIL SOCIETY

ACTIVITIES

E1.4a.	Supporting the cooperation of non-profit non-governmental organizations with the public administration and the business community and their engagement in territorial development
E1.4b.	Support for the local community activities of businesses, non-profit organizations, and the public administration
E1.4c.	Providing consultancy, advice, and education for non-profit non-governmental organizations in the region
E1.4d.	Support for the presentation of activities of non-profit non-governmental organizations
E1.4e.	Support for the transparency of non-profit sector
E1.4f.	Involving the cities and municipalities in the Healthy Cities of the Czech Republic and in applying the Local Agenda 21 ♦
E1.4g.	Creating conditions for an active participation of the population in the community life and in the process of decision making at all levels of public administration, in a better communication and in raising awareness •
E1.4h.	Motivational, educational, and preventive programmes and activities aimed at strengthening the relationship of the residents towards the region
E1.4i.	Support for the awareness of social responsibility and active citizenship
E1.4j.	Supporting the activities in the area of volunteering

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

167, 168, 169

A2, D1, D2, D3, E1, E2, E3



E2 CITIES FOR LIFE

VISION

Cities in the Liberec Region offer an attractive, maintained, and safe place for life, with a diverse and available offer of accommodation for all groups of inhabitants.

The inhabitants of the cities in the Liberec Region are satisfied with the public infrastructure supporting a high quality of their life and the function of the cities as natural centres of the territory.

Planning the development of the cities happens conceptually without any negative impact on the surrounding area and with participation of the residents that are actively participating in public life, also through local communities.

The cities support their identity and traditions, develop partnerships and cooperation inside and outside of the region.

E2.1 HOUSING

ACTIVITIES

E2.1a.	Support for rehabilitation and reconstruction of housing stock including revitalization of panel buildings
E2.1b.	Support for the availability of quality housing for all groups of residents
E2.1c.	Support for the construction and availability of housing for young families, single-parent families, socially weak groups of residents and seniors
E2.1d.	Supporting the development of diverse forms of collective housing in a modern standard
E2.1e.	Securing suitable land for the construction of individual or collective housing
E2.1f.	Support for the development of Compact cities (suitable interconnection of the function of housing and services)
E2.1g.	Securing a sufficient number of parking spots in residential zones
E2.1h.	Prevention of the negative phenomena associated with suburbanisation

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

170

C1, D3, E2, E3, F1

E2.2 CITY ENVIRONMENT

ACTIVITIES

E2.2a.	Maintenance and enhancement of public areas, buildings, properties, and urban furniture in the cities, including the barrier-free accessibility
E2.2b.	Ensuring a professional and nature-friendly implementation and maintenance of public green areas, water areas and streams in the cities ▶
E2.2c.	Utilization of the open water elements in the system of management of precipitation water in the cities •
E2.2d.	Supporting the preservation and utilization of the historical and cultural heritage in the cities; revitalization of historical city centres
E2.2e.	Supporting the creation of architectural and urban concepts of the cities
E2.2f.	Reducing the traffic load in the city centres
E2.2g.	Creating conditions for an increased use of public and non-motorised transport in the cities •
E2.2h.	Ensuring a safe movement of cyclists and pedestrians in the cities
E2.2i.	Ensuring a complex connection of the cities to the systems of technical infrastructure (supplementing, renewal, extension) corresponding to the local conditions
E2.2j.	Returning life into the city centres
E2.2k.	Revitalization of brownfields in the cities with the goal of making them useful
E2.2I.	Preparing the cities for a mitigation of the climate change impacts •
E2.2m.	Utilizing smart solutions to improve the environment and the life in the cities (Smart City)

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

171, 172, 173

B3, C1, C2, E1, E2, F1, F2

E2.3 DEVELOPMENT OF CITIES AND PUBLIC SERVICE

ACTIVITIES

E2.3a.	Ensuring the appropriate capacity and quality of public services in the cities (education, health care, social services, local administration) with regard to a natural catchment area of their users
E2.3b.	Creating conditions for the support of business activities, local products, and companies
E2.3c.	Supporting leisure time activities which take place in public space
E2.3d.	Creating conditions for active leisure time in the cities, including the necessary facilities
E2.3e.	Supporting the development of civil societies in the cities (associations, parent centres, community centres)
E2.3f.	Supporting social integration, prevention of social exclusion, addressing socially excluded localities and persons living there
E2.3g.	Including the city residents into participatory and community planning of the development of the cities

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

174, 175

A2, B1, B2, B3, D1, D2, D3, E1, E2



E3 CONFIDENT RURAL AREAS

VISION

The rural areas in the Liberec Region represent a high-quality place for life. They are rightfully confident, provide economic and social stability backed by tradition and restored relationship towards the territory.

Foundation of the rural areas are active and developing municipalities, with an available infrastructure connected to a network of services and work opportunities and to an offer of attractive housing.

Their effective administration ensures a quality life for its residents that are actively involved in public affairs.

E3.1 PUBLIC INFRASTRUCTURE AND SERVICES IN RURAL AREAS

ACTIVITIES

E3.1a.	Ensuring a quality and available network of a basic public services in rural areas (education, health care, social services, local administration)
E3.1b.	Support for an availability of services of civic amenities in rural areas (store, library), including mobile services and shared space
E3.1c.	The maintenance of schools in rural areas and promotion of their community function centres
E3.1d.	Improving the transportation accessibility and infrastructure of rural municipalities and improving local roads
E3.1e.	Ensuring satisfactory transport services in rural municipalities provided by means of public transport, while still maintaining its profitability and its efficiency
E3.1f.	Ensuring a high-quality technical infrastructure and a support for the implementation of individual and group solutions of technical amenities in rural areas (household wastewater treatment plants, wells, small wind power plants)
E3.1g.	Securing a high-quality telecommunication systems coverage of rural areas (mobile phone service, internet) 🐣
E3.1h.	Improvement and maintenance of the appearance of public spaces, as well as their functional utility; overall improvement of the image of rural areas
E3.1i.	Construction, maintenance, and reconstruction of public buildings, properties, and networks in rural areas
E3.1j.	Construction, maintenance, and reconstruction of the facilities of civic amenities for leisure time of the residents of rural areas
E3.1k.	Creating friendly conditions for the development of the housing in rural areas
E3.1I.	Creating conditions for the development and maintenance of work and business opportunities in rural areas with the preference of exploiting local potential
E3.1m.	Supporting the preservation of architecturally valuable constructions in rural areas
E3.1n.	Supporting the conservation of the landscape character of rural areas
E3.1o.	Support for the shared services in rural areas
E3.1p.	Utilizing the potential of local production, services and trades in rural areas and supporting the production, promotion, and sale of regional products
E3.1q.	Utilizing smart solutions for the improvement of the environment and life in rural areas $$

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

176, 177, 178

A1, A2, B1, B2, B3, C1, C2, D1, D2, D3, D4, E1, E2, E3, F1, F2

E3.2 PEOPLE IN RURAL AREAS

ACTIVITIES

E3.2a.	Preservation and development of social and community life and traditions in rural areas
E3.2b.	Promoting active civic life and strengthening the relationship of the residents to the location in which they live
E3.2c.	Exploiting the potential of new and current residents in the development of the municipalities and their communal life
E3.2d.	Support for the community centres and leisure time activities in rural areas
E3.2e.	Solving the problems of the disadvantaged population groups in rural areas and their participation in the life of the municipalities

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

179, 180

B2, B3, D3, E1, E3

E3.3 ADMINISTRATION OF RURAL AREAS

ACTIVITIES

E3.3a.	Supporting the cooperation of entities involved in the development of rural areas			
E3.3b.	Supporting the education of the representatives of municipalities and their access to information about news and possibilities of further development of the municipalities			
E3.3c.	Support for the projects which secure the consultancy for entities operating in the area of the development of rural and economically weak areas			
E3.3d.	Supporting the purposeful association of municipalities with the goal of an economical management of public resources			
E3.3e.	Supporting a conceptual urban development of rural areas			
E3.3f.	Supporting activities leading towards preservation or renewal of specific rural atmosphere			

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

181, 182, 183

D1, E1, E3







F1 HEALTHY ENVIRONMENT

VISION

The Liberec Region is an area with a harmonious landscape, healthy nature, and environment, where treating the landscape with premeditation and sensitivity while planning a spatial development is natural, as is sustainable exploitation of natural resources.

People have sufficient and truthful information and knowledge about the state of the environment. They are behaving environmentally friendly and expect it from others.

Technologies and activities aiming towards prevention, elimination, or mitigation of the negative impact of human activity are supported.

The Liberec Region is sufficiently prepared for the climate change and everyone is actively participating in mitigating its impact.

F1.1 PREVENTING THE IMPACT OF HUMAN ACTIVITY ON THE ENVIRONMENT

ACTIVITIES

F1.1a.	Preventing the generation of waste					
F1.1b.	Development and use of technologies and approaches leading to minimizing the generation of waste and emission • ^					
F1.1c.	Creating conditions and motivation for better recycling					
F1.1d.	Supporting activities aimed at increasing the proportion of separated and additionally usable waste and at the development of new technologies for their use					
F1.1e.	Developing a regional network of devices for waste processing and reusing					
F1.1f.	Removing problematic types of waste (sludges from sewage treatment plants, food residues, scrap vehicles)					
F1.1g.	Effective check of existing hazardous installations, including their monitoring					
F1.1h.	Using innovative low-carbon technologies •					
F1.1i.	Environmentally friendly use of natural and mineral resources in the region					
F1.1j.	Using environmentally friendly methods while acquiring and processing mineral resources					
F1.1k.	Supporting the opening of new mineral deposits only as a replacement of the deposits which are already finished or almost finished					
F1.1I.	Saving the natural resources by replacing them with secondary raw materials					
F1.1m.	Involving the residents in a practical nature preservation and other events aimed at improving the state of the environment in the region					
F1.1n.	Incorporating the environmental education in school curriculums, including the topic of climate change					
F1.1o.	Developing a functional network of providers of quality services in the area of environmental education, training and awareness					
F1.1p.	Supporting the public eco-educational programs, awareness events and information campaigns in the area of adaptation and mitigation of climate change ◆					
F1.1q.	Raising awareness about the issue of climate change in professional public, especially in the area of state administration, spatial planning, water management and constructions with a substantial territorial impact					
F1.1r.	Prioritizing the localization of infrastructure and structures in a way that does not reduce the hydrological and other ecological functions of the landscape •					
F1.1s.	Construction of the less busy roads, paths for non-motorised transport and, in suitable cases, other paved areas using surfaces which are water permeable •					

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

184, 185, 186, 187, 188, 189, 190, 191, 192, 193

A2, C1, C2, D1, D4, E1, F1, F2

F1.2 ADDRESSING THE NEGATIVE IMPACT ON THE ENVIRONMENT

ACTIVITIES

F1.2a.	Supporting the utilization of brownfields for new purposes, or their removal including the disposal of existing environmental burdens on their premises
F1.2b.	Implementation of projects focused on future utilization of the former military space Ralsko and the removal of environmental burdens on its premises
F1.2c.	Ensuring a monitoring and disposal of illegal landfills and other environmental burdens
F1.2d.	Supporting activities leading to landscape recultivation after the extraction of mineral resources, including the usage of nature-friendly rehabilitation
F1.2e.	Support for projects aimed at reducing emissions of harmful substances that are introduced into the air (including light pollution)
F1.2f.	Minimizing the negative impact of transportation on the environment (noise, emissions) ◆
F1.2g.	Supporting the replacement of current boilers using solid fuels with new ecological devices •
F1.2h.	Supporting activities which lead to a disposal of the results of natural and ecological disasters and of the climate change impacts ♦

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

194, 195, 196, 197, 198, 199

A2, B2, C1, C2, E2, E3, F1, F2



F2 RESPECT FOR NATURE AND LANDSCAPE

VISION

The Liberec Region is an area with a harmonious landscape, healthy nature, and environment, where treating the landscape with premeditation and sensitivity while planning a spatial development is natural, as is sustainable exploitation of natural resources.

People have sufficient and truthful information and knowledge about the state of the environment. They are behaving environmentally friendly and expect it from others.

Technologies and activities aiming towards prevention, elimination, or mitigation of the negative impact of human activity are supported.

The Liberec Region is sufficiently prepared for the climate change and everyone is actively participating in mitigating its impact.

F2.1 CARE FOR THE LANDSCAPE AND ITS UTILIZATION

ACTIVITIES

F2.1a.	Developing and preserving the existing network of protected areas in the region					
F2.1b.	Engaging the public, business community and other actors in an active protection of the nature and environment and supporting the cooperation with administrations, especially with administrations of protected areas					
F2.1c.	Preserving natural and cultural specifics of the landscape					
F2.1d.	Maintenance, renewal, and creation of landscaping elements (alleys, wetlands, solitary greenery, small monuments, and structures)					
F2.1e.	Protection of the landscape and the soil against a negative intervention of constructions with the aim to create a harmonious landscape					
F2.1f.	Preserving or increasing the migration permeability of the landscape, reducing the barrier effect of constructions					
F2.1g.	Support for a greater species and plant diversity (trivial, age, spatial) in the region					
F2.1h.	Supporting the disposal/reduction of invasive organisms and preventing their spread					
F2.1i.	Supporting the care for wildlife, especially for protected and rare species					
F2.1j.	Preserving and improving the state of natural habitats					
F2.1k.	The restoration and maintenance of water bodies and management of water courses					
F2.1I.	Supporting the retention of water in the landscape by creating a diverse mosaic of nature-friendly measures					
F2 1 m	Implementing measures for water retention, infiltration, and evaporation in urban areas and from paved surfaces ♦					
F2.1m.	Implementing measures for water retention, infiltration, and evaporation in urban areas and from paved surfaces ♦					
F2.1m.	Implementing measures for water retention, infiltration, and evaporation in urban areas and from paved surfaces • Protection and rehabilitation of ecosystems which significantly bind carbon out of the atmosphere (moorlands, wetlands, nature-friendly wood, and meadow ecosystems) •					
	Protection and rehabilitation of ecosystems which significantly bind carbon out of the atmosphere (moorlands,					
F2.1n.	Protection and rehabilitation of ecosystems which significantly bind carbon out of the atmosphere (moorlands, wetlands, nature-friendly wood, and meadow ecosystems) •					
F2.1n.	Protection and rehabilitation of ecosystems which significantly bind carbon out of the atmosphere (moorlands, wetlands, nature-friendly wood, and meadow ecosystems) Supporting anti-erosion measures					

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

200, 201, 202

B3, C1, C2, D4, E1, E2, E3, F1, F2, F3



F3 ENVIRONMENTALLY FRIENDLY AGRICULTURE AND FOREST MANAGEMENT

VISION

During agricultural activity and management of forests, natural resources are utilized in an eco-friendly way with respect for the nature, the environment and the landscape of the Liberec Region and sufficient water retention in the landscape is taken into consideration.

Well established motivational system of supporting the agricultural and forest management, strengthens local economy and production.

F3.1 AGRICULTURE

ACTIVITIES

F3.1a.	Supporting the retention of water in the landscape and the protection of ground water supplies through a diverse mosaic of nature-friendly measures in agriculture ◆
F3.1b.	Support for landscape conservation and agricultural management directed towards the protection of biodiversity and diversity of landscape
F3.1c.	The development of multifunctional agriculture and its alternative forms (organic farming)
F3.1d.	Supporting a cooperation of entities operating in the area of agriculture
F3.1e.	Supporting professional education, awareness and counselling for the entities managing the landscape and for the processors of agricultural production
F3.1f.	Support and promotion of social and educational activities in the areas of agriculture, forestry, and local food industry
F3.1g.	Increasing the awareness of the residents about the necessity of environmentally friendly agriculture and associated negative impacts (fertilization odour)
F3.1h.	Supporting activities which lead to an increased competitiveness and utilization of local resources and agricultural production
F3.1i.	Creating conditions for coexistence of farmers and big carnivorous animals, including reduction of conflict

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

203, 204, 205, 206, 207, 208, 209

A2, D1, E1, F1, F2, F3

F3.2 FOREST MANAGEMENT

ACTIVITIES

F3.2a.	Using environmentally friendly technologies and processes in the forest management •
F3.2b.	Restoration of the forest towards a natural trivial, age, spatial composition, while considering climate change
F3.2c.	Increasing a retention capacity of forests •
F3.2d.	Supporting the use of regional capacities in care for the forest and timber processing
F3.2e.	Supporting the implementation of environmentally friendly touristic and sports activities in the forest
F3.2f.	Supporting activities which lead towards lowering the negative influence of cloven-hoofed game in the forest
F3.2g.	Supporting a professional education and consultancy for entities managing forests

INDICATORS numbers of the indicators from appendix No. 3 referring to measures

LINK TO THE OTHER MEASURES

210, 211, 212, 213, 214

A2, B1, B2, D1, F1, F2, F3

3. DOCUMENT'S LINK TO THE ISSUE OF CLIMATE CHANGE AND SMART SOLUTIONS

CLIMATE CHANGE

The topic of climate change is becoming more and more relevant in recent years. Despite the opinions on this process varying, the signs of this change cannot be questioned. The Liberec Region is prepared to mitigate the impact of climate change on its territory and is searching for possibilities for an active cooperation in reduction of greenhouse gas emissions. With a timely implementation of suitable adaptation measures the region wants to strengthen the long-term resistance against the impacts of this global change. It is continuously adapting towards the most recent development in a way which preserves good living conditions as well as the region's potential, not only for the current generation but also for the future generations.

Activities linked to the issue of climate change are labelled with this icon •.

SMART SOLUTIONS

The concept of "Smart Cities" has come into use and started to develop in the Czech Republic in 2010, mainly in the initiative focused on industry, transport, and energetics and on lowering their ecological burden. Therefore, in Czech language the word "smart" has often been replaced with the words "intelligent" or "clever".

Nowadays this concept is used in a much broader approach - smart cities, smart municipalities, smart rural areas, smart public administration, smart landscape, smart networks etc. They all have a common goal, to ensure a quality life to the residents and a development of municipalities, cities, and regions with the help of modern technology.

The Liberec Region too, professes to this idea and has taken the first step in enforcing it by compiling a conceptual document, Smarter Region, which should help direct future activities of the Liberec Region in the area of utilizing smart technologies. The main goal is to propose a vision and an area of intervention which will react well to the real needs of the Liberec Region residents, as well as identifying areas in which it makes sense to pursue an application and future systematic use of information and communication technologies. Primarily the concept is focused on the topics connected to the competencies and responsibilities of the Liberec Region as a public corporation, which according to the Act on Regions "cares for a versatile development of its territory and for the needs of its residents." Technologies and smart solutions are not seen as a goal, but instead as means to facilitate and simplify the process of solving the issue, save people time and energy and increase work productivity as well as the level of awareness on this issue.

Activities linked to the issue of smart solutions are labelled with this icon ...

4. CONCLUSION

The Regional Development Strategy is a strategic document that addresses the future development of the region in its broadest context and therefore represents an important basis for regulating its territorial development during the next 7 years. The document has been processed and approved by the regional government.

WHY DOES THE REGIONAL GOVERNMENT NEED A DOCUMENT LIKE THIS AND WHY DOES IT PROCESS IT?

The regional government should be deciding on the future development of the region based on its knowledge of the current state of the area and its needs and on the approved documents discussed with important partners in the territory, to ensure that its decision is not arbitrary, ineffective or in conflict with the principles of strategic regional management and planning. The strategy should therefore serve the autonomous regional authorities as a basis for implementing decisions about the future development of the region. In addition, the obligation to process this document is also required by legislation, specifically in Act No. 248/2000 Coll., On Support to Regional Development and Act No. 129/2000 Coll., On Regions

To ensure that the development strategy is not solely a document relevant to the regional government, but a document on which all the important entities that influence the development of the region will agree, the processor of the document dedicated a relatively large effort to also involve entities from outside the Regional Authority and the public of the Liberec Region, not only during the process of its discussion but even beyond the obligations arising from the legislation, which is commonplace for the Liberec Region, but also during its actual processing. Approximately 300 people involved in 14(5) working groups created the foundation for the proposal section of the programme, which was gradually modified and specified, based on several rounds of negotiations with various authorities of the Regional Authority of the Liberec Region and other bodies of the Liberec Region, but also with external entities including the wider public.

WHAT IS OUR EXPERIENCE OF COOPERATING WITH THE PUBLIC?

The process of drafting and discussing the Regional Development Strategy of the Liberec Region confirmed that engaging with the public in the process of creating the document from the very beginning is very important. Though this is a fairly laborious way of working, demanding in the area of communication and also in terms of the necessity of compliance with pre-defined rules and of mutual trust and openness, it also has a number of benefits:

- from the beginning, the public has the opportunity to co-create the document and project its ideas about the future development of the region, its own needs and its views concerning life in the region into it,
- many new contacts are established, and experience is shared which will contribute to a further improvement of cooperation in the region,
- space for discussion is provided as well as for the refinement of ideas and for finding common solutions across departments, institutions, public administrations, interest groups and the wider public.

IN PRACTICE, HOW WILL THE STRATEGY BE UTILISED?

The Regional Development Strategy of the Liberec Region 2021-2027 constitutes a general framework for projects or plans that should be implemented in the region and that will compete for its support during the period of 2021-2027. In practice, this means that the prepared plans, projects, or other proposed activities will need to be compatible with the activities proposed in the regional strategy. The so called "Compliance with the Regional Development Strategy" is a document that, as for the 2014-2020 period, will be issued by the Department of Regional Development and the European Projects of the Regional Authority of the Liberec Region. The strategy also provides a general basis for the acquisition and the creation of other conceptual documents in the region, microregions, municipalities, and more (e.g. Development Principles of the Liberec Region, A Medium-term Plan for the Development of Social Services, A Regional Innovation Strategy, the development strategies of the LAGs, the municipalities, the cities, etc.).

One of the main conditions for the Regional Development Strategy to be accepted as a meaningful document, and one that could be implemented, is the consensus of decision-makers in the area concerning its content. We believe that the method of its processing together with the subsequent negotiation process concerning the Regional Development Strategy of the Liberec Region 2021-2027 make it a good choice and that the document will constitute a reliable support for the Regional Management's decision-making and also a guide for other entities who care for the all-round and balanced development of the Liberec Region.

5. EXPLANATION OF TERMS AND ABBREVIATIONS

5.1 EXPLANATION OF TERMS AND ABBREVIATIONS

ADAPTATION dealing with the impacts of changes

COMPACT CITIES mixing the function of housing, with services and non-intrusive production in a way that

people do not have to travel across the whole city

GREEN TRAILS ecological trails for walking, cycling, running, skiing etc., which are permeable and

connected from all sides; they are attractive thanks to their pleasant environment and

an offer of related services

GREY WATER wastewater, mainly from basins, showers, sinks etc., which can be used as a process

water after treatment

INTELLIGENT NETWORKS networks which allow the regulation of the production and consumption of electricity in

real time, and through which the energy is distributed according to the current need

MITIGATION alleviating or slowing down climate change

NON-PROFIT ORGANIZATIONS

TRANSPARENCY

the transparency of the non-profit organization is connected to their functioning, their management, and their appearance in public; a non-profit organization which declares to be transparent must present a certain minimum amount of data, which exceeds the

statutory minimum

PARTICIPATORY PLANNING

the possibility for the public to participate directly in the planning and development of a certain region

PRIMARY PREVENTION OF CRIME

educational, awareness-raising, and formative activities for the public focused on the prevention of crime

RESPITE SERVICES

services provided to help the people caring for a disabled person for a long period of time

SMALL MONUMENTS

crosses, small chapels, calvary etc.

SMART SOLUTIONS

solutions which allow for the improvement of services and for higher quality of management, based on advanced work with modern digital technologies

WASTEWATER DIVERSION

a part of flow through an integrated sewerage, which is during a certain excess state (caused mainly by a heavy precipitation) discharged out of the sewerage through the so-called diversion chambers straight into the watercourses; the reason behind this is a protection of the sewer system and the waste water treatment plants from hydraulic overload

ADAPTATION

dealing with the impacts of changes

5.2 EXPLANATION OF ABBREVIATIONS

ESÚS European grouping of territorial cooperation

EU European Union

IDOL Integrated Transport System of the Liberec Region

IRS Integrated rescue system

LAG Local Action Groups