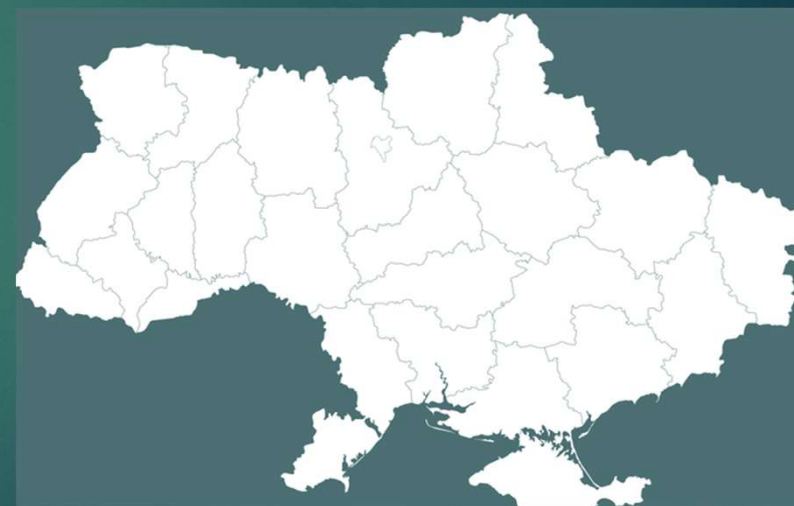


SPATIAL PLANNING IN UKRAINE

LVIV, UKRAINE 2025





LVIV POLYTECHNIC NATIONAL UNIVERSITY

200+ years of experience and traditions (founded in 1816)
17 academic institutes, 9 colleges, over 100 departments

Lviv Polytechnic's Community and Educational Activity

33 702	Students of Bachelor's and Master's degrees of higher education
2040	Postgraduate and Doctoral students
121	International students, postgraduate students, and students of preparatory courses
2460	Full-time research and academic teaching staff
68	Full-time research staff

68	Specialties of higher education
256	Bachelor's and Master's educational programs (including 38 in English)
55	Education and research programs for the preparation of Doctors of Philosophy
11472	Students and postgraduate students enrolled in the university
8666	Graduates of Bachelor's and Master's degrees of higher education

Academic Institutes of Lviv Polytechnic

- ▶ Public Administration, Governance and Professional Development (IPAG)
- ▶ Architecture and Design (IARD)
- ▶ Civil Engineering, Infrastructure and Life Safety (CEILF)
- ▶ Geodesy (IGD)
- ▶ Humanities and Social Sciences (IHSS)
- ▶ Economics and Management (IEM)
- ▶ Power Engineering and Control Systems (IPEC)
- ▶ Computer Science and Information Technologies (ICSIT)
- ▶ Computer Technologies, Automation and Metrology (ICTA)
- ▶ Information and Communication Technologies and Electronic Engineering (ICTE)
- ▶ Mechanical Engineering and Transport (IMET)
- ▶ Printing Art and Media Technologies (IPMT)
- ▶ Law, Psychology and Innovative Science (ILPIS)
- ▶ Applied Mathematics and Fundamental Sciences (IMFS)
- ▶ Sustainable Development Viacheslav Chornovil Institute (ISD)
- ▶ Chemistry and Chemical Technologies (ICCT)
- ▶ Enterprise and Advanced Technologies (IEAT)

Institute of Public Administration, Governance and Professional Development (IPAG)

5 Departments	4 Centers	4 Scientific Research Units
Administrative and Financial Management (Iryna Stetsiv)	German-Ukrainian Educational Center	Scientific Research Laboratory "FinTechLab"
Public Governance (Diana Zayats)	Center for Professional Certification and Accreditation	Research Laboratory of Spatial Development of Territorial Communities and Territories
Project Management	Center for Professional Development of Public Servants	Research Laboratory of Social and Demographic Policy and Management "DEMOS"
Regional and Local Development	Center for Professional Development of Specialists	Project Management Research Laboratory
Theoretical and Applied Economics		

Importance of Spatial Planning in Ukraine

- Critical under full-scale war conditions
- Addresses infrastructure destruction, population displacement, economic changes
- Tool for sustainable recovery, balanced development, social resilience
- Supports SDG 11 – Sustainable Cities and Communities

Levels of Spatial Planning in Ukraine

National

ensures the coherent development of the entire country

The General Scheme for Planning the Ukrainian Territory

Regional

serves as a link between national strategies and local implementation

Territorial Planning Scheme of Region

Local

translates strategies into practical solutions for citizens; most tangible

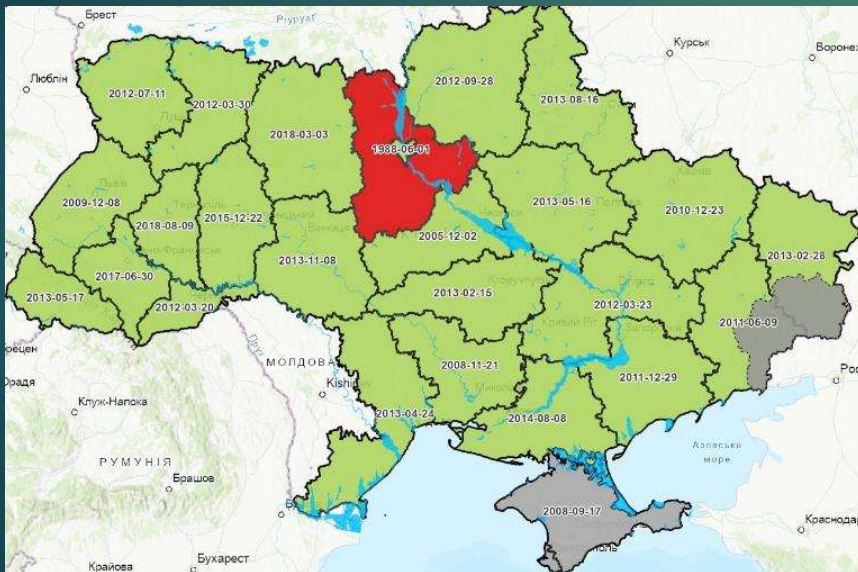
Comprehensive Plan of Spatial Development of a Territorial Community

Interactive web-map application of spatial planning in Ukraine

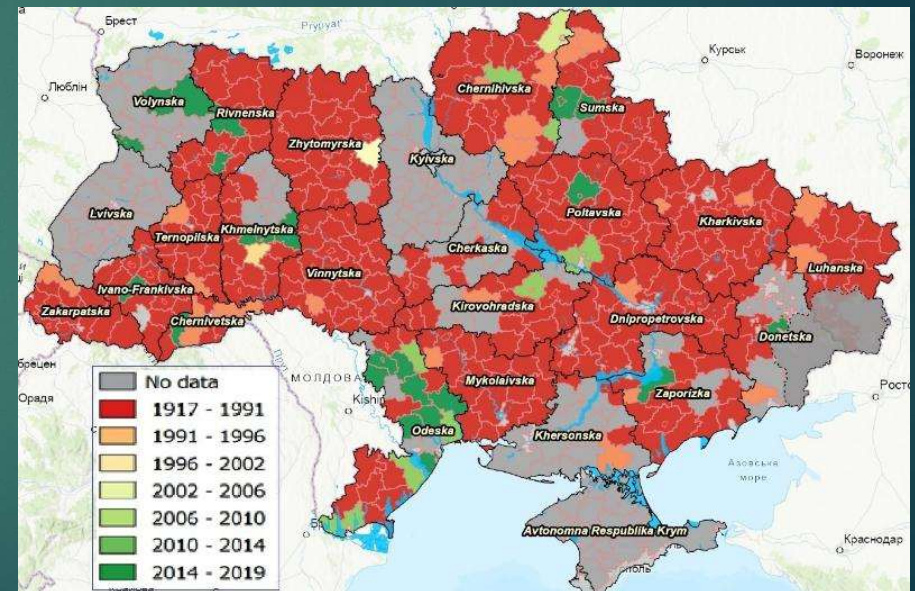
- ▶ THE MAPS DEPICT ANSWERS ON TWO MAIN QUESTIONS:

1. What territorial administrative units possess spatial planning documentation?

2. In what year the documentation has been adopted?



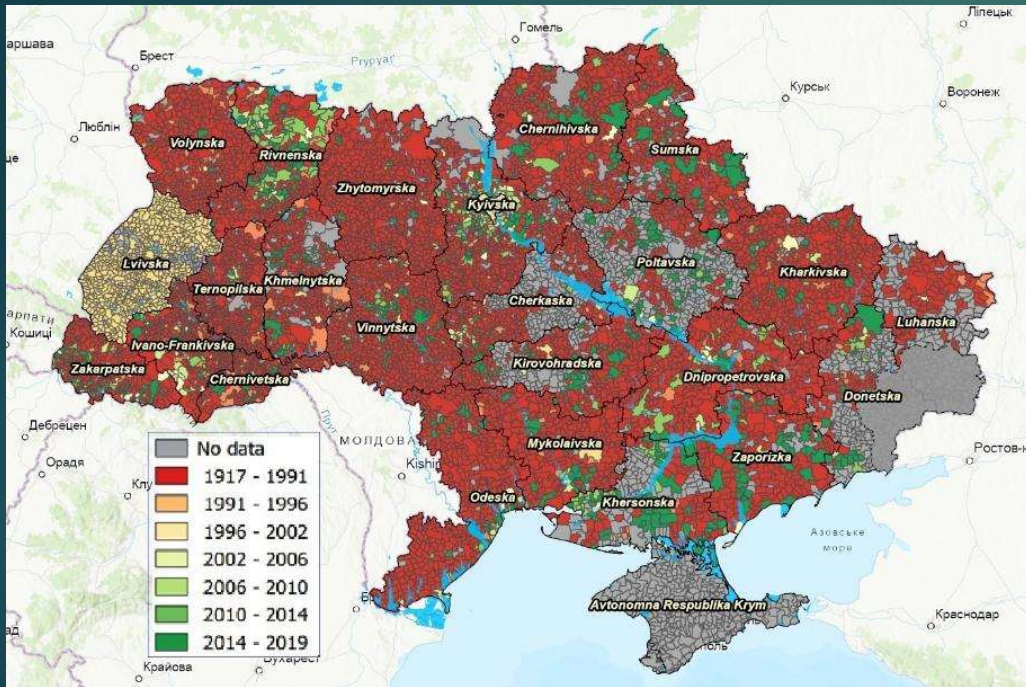
National Level



Regional level

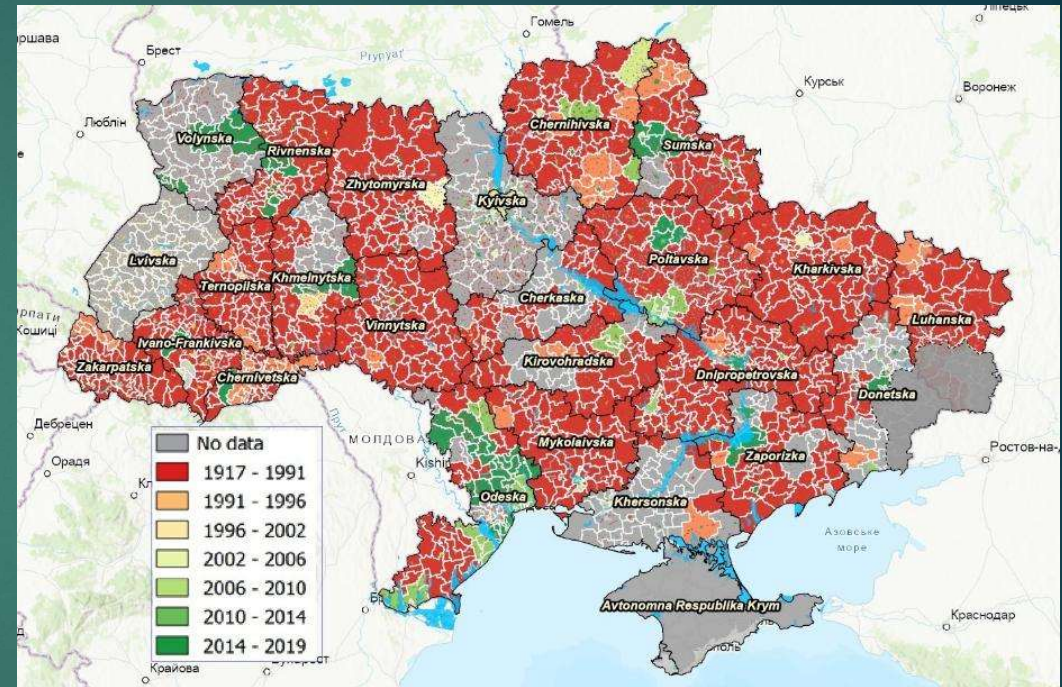
SPATIAL PLANNING IN UKRAINE

Sub-regional level



After the reform, we have 136 districts and 1,468 territorial communities that must now develop a comprehensive plan. The development of these plans has been postponed until 2028.

Local level – Settlements



There is no exact information about 11605 (40%) settlements out of 29726, and 13900 (47%) settlements have master plans dated before 1992.

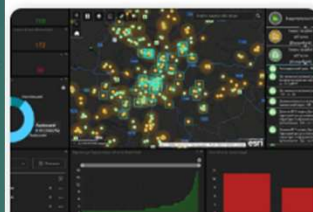
LVIV REGION

LVIV REGION is one of the regions that demonstrates a systematic approach to the implementation of spatial planning tools



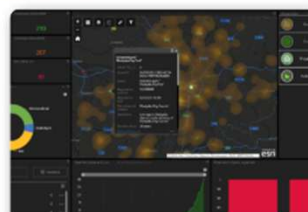
ANALYTICAL PORTAL OF LVIV REGION

Аналітичний портал Львівщини



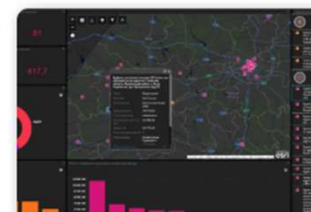
Дашборд інвестиційної
привабливості

На весь екран



Investment attractiveness
dashboard

На весь екран



Мала приватизація

На весь екран



Інвестиційні об'єкти АПК

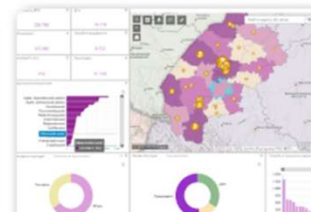
На весь екран



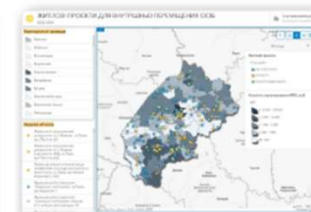
Міжнародне
співробітництво...



LVIV REGION
PRIORITY
PROJECTS

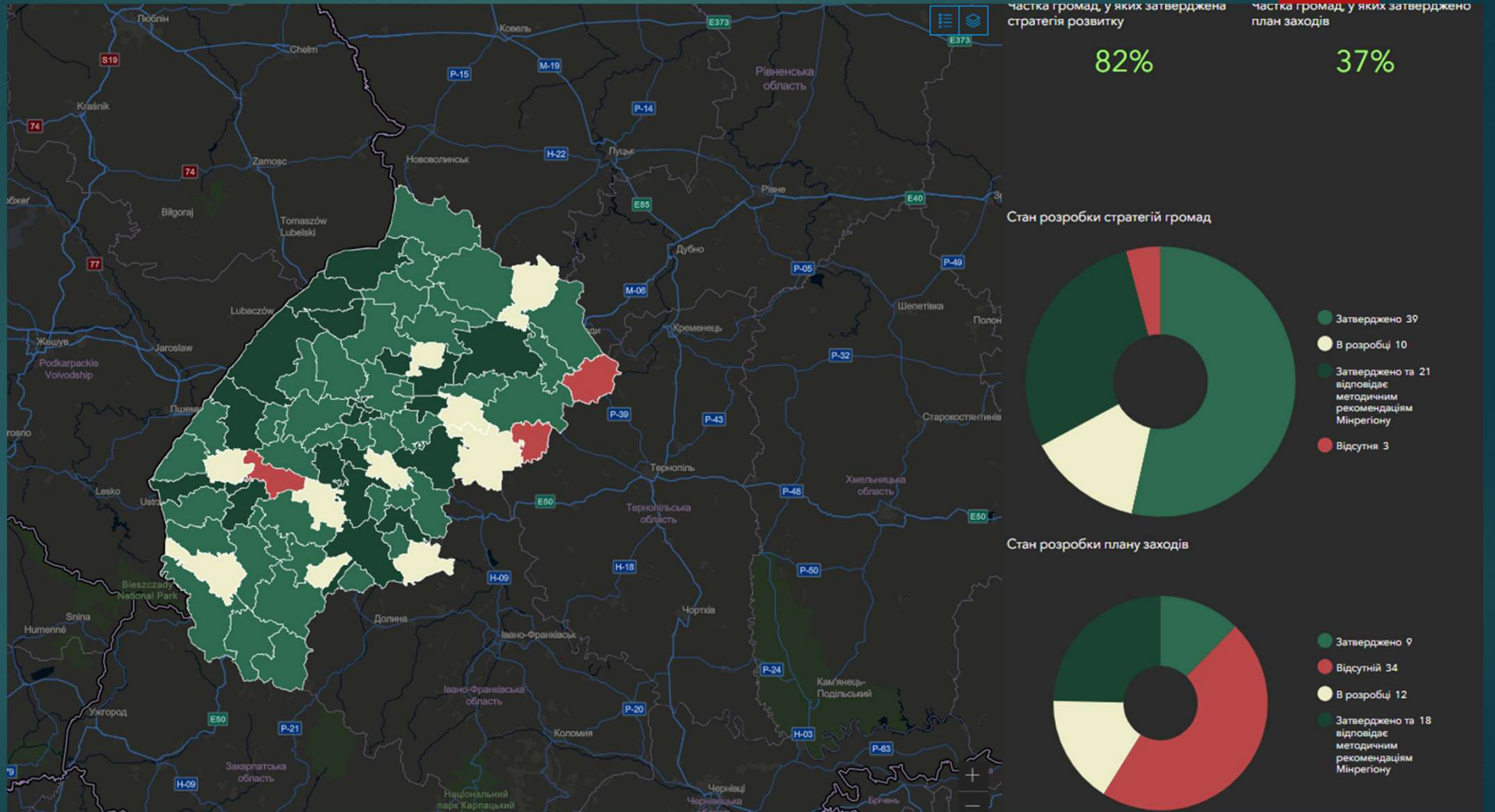


Дашборд внутрішньо
переміщених осіб



Житлові проекти для ВПО
2022-2025

PROVIDING STRATEGIES AND ACTION PLANS FOR TERRITORIAL COMMUNITIES AS OF 01.10.2025

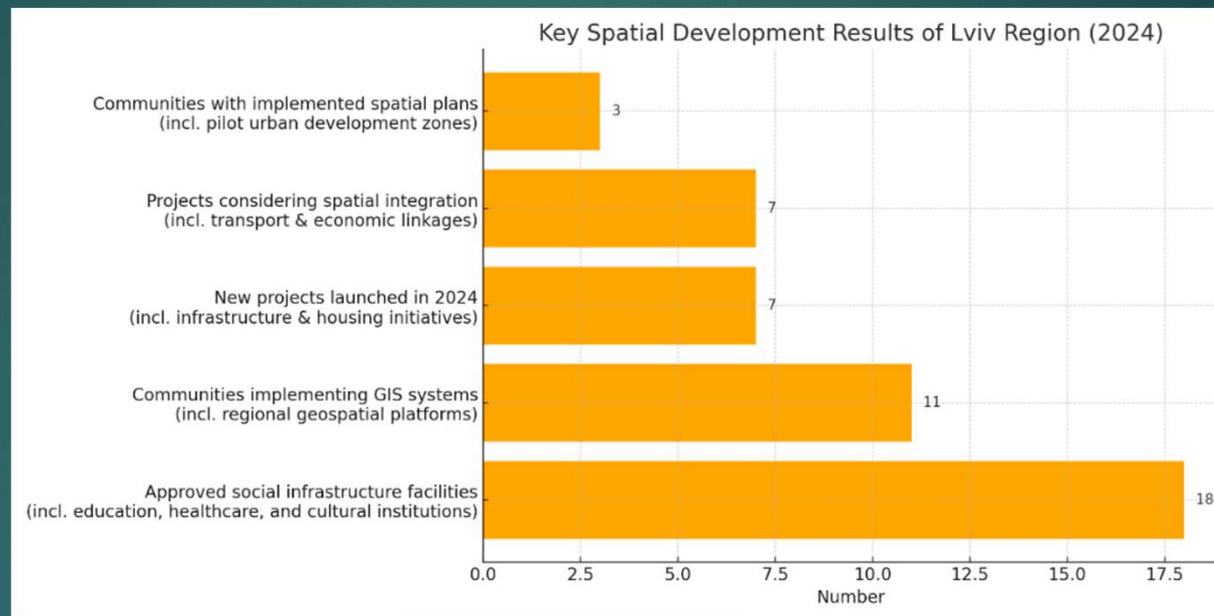


Lviv Regional Council approved the Regional Program for the Development of the Urban Planning Cadastre and Spatial Planning for 2021–2025

No	Indicator	Value	Comment
1	Amount of funds provided in 2024 for the implementation of the program	4,280.00 thousand UAH	Allocated from the regional budget
2	Amount of funds financed as of the first half of the year	3,045.30 thousand UAH	Funds transferred to implement measures
3	Cash expenditures	2,707.59 thousand UAH	Funds actually spent
4	Number of digitized comprehensive community territory planning schemes	20	Uploaded to the geoinformation portal
5	Number of communities that received co-financing for the CPRPTG	8 communities	Supported from the regional budget
6	Number of trainings conducted for representatives of local governments	3	Topic: GIS, digital planning, cadastre
7	Availability of updated functionality of the geoinformation portal	Yes	Added open data, monitoring module, maps, etc.
8	Purchased software for communities	QGIS, ArcGIS Online	Access to licensed GIS software provided
9	Developed methodological recommendations for local governments	Yes	On the integration of the KPPRTG into development strategies and community budgets
10	Availability of integration with national monitoring systems	Partial	A technical base was created for connection to the national geoportal

Key Performance Indicators of the Implementation of the Regional Program for the Development of the Urban Planning Cadastre and Spatial Planning in Lviv Region

THE DEVELOPMENT STRATEGY OF LVIV REGION FOR 2021–2027 INCLUDES SECTIONS DIRECTLY RELATED TO SPATIAL DEVELOPMENT

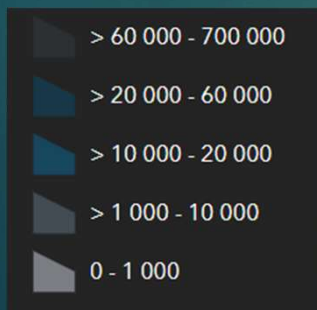


18 social infrastructure facilities (education, culture, sports) were completed, implementation of 7 new projects was initiated in communities with populations of up to 10,000, and each initiated project was analyzed for compliance with spatial balance principles — priority was given to communities with a strategic status as growth centers (such as Stryi, Sheptytskyi, and Drohobych communities).

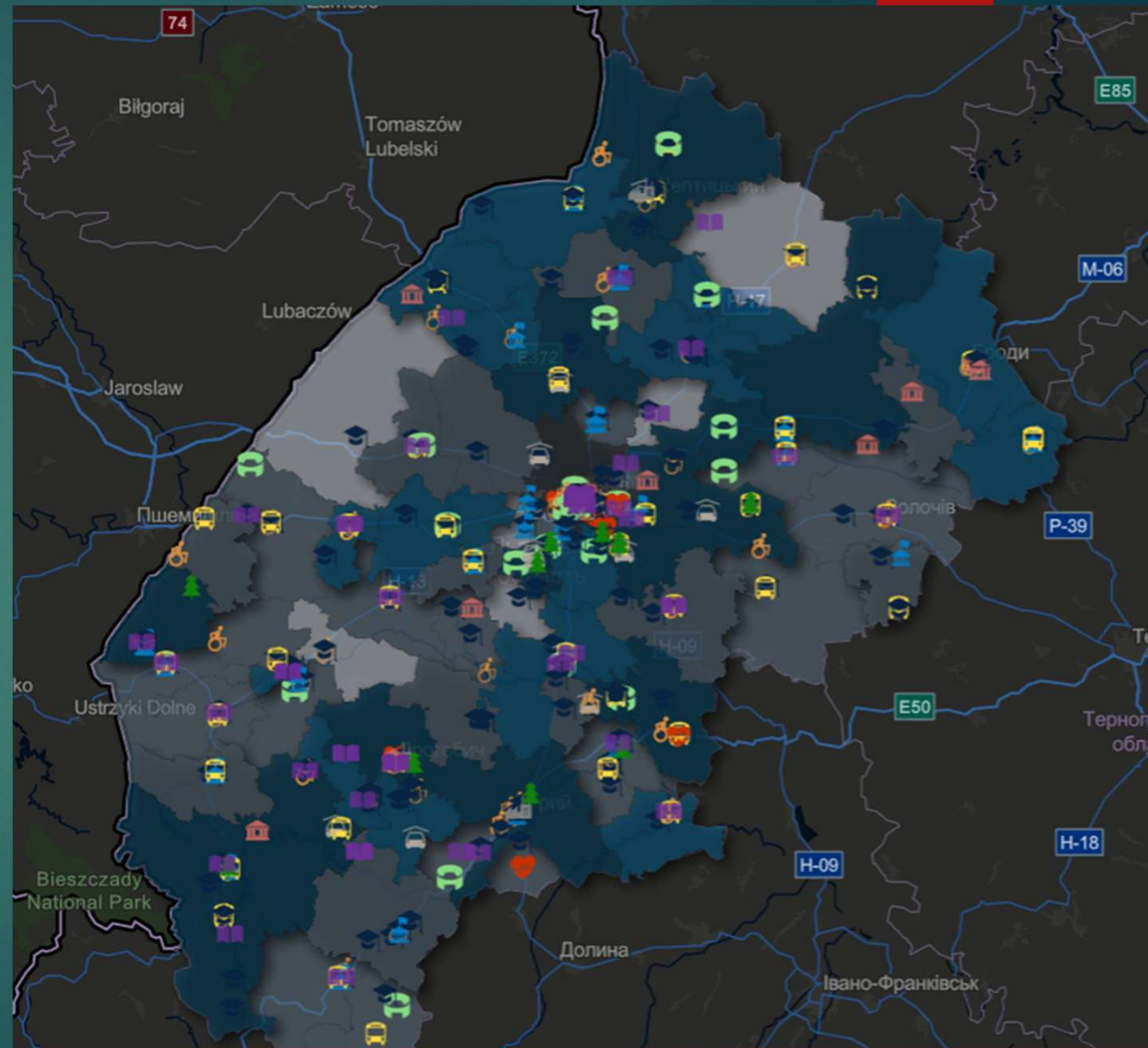
MAP OF REGIONAL DEVELOPMENT PROJECTS IN LVIV REGION

Sectoral Distribution

Cash expenditures of the regional budget, thousand UAH



- EDUCATION
- HEALTH CARE
- SOCIAL PROTECTION
- CULTURE
- TRANSPORT
- ADMINISTRATIVE SERVICES
- SPORTS
- CULTURAL HERITAGE
- OTHER
- ROADS
- ENVIRONMENT



Key provisions of Law No. 9549:

- ▶ ▪ **The deadline for developing comprehensive spatial development plans for community territories has been extended until 2028.** The previously set deadline of 2025 turned out to be unrealistic for most communities due to the consequences of the full-scale invasion, lack of personnel, funding, and other objective circumstances. According to official data, as of April 2025, only two communities in Ukraine had completed the development of such plans, which clearly demonstrates the scale of the challenge. The extension of the deadline will avoid blocking important decisions on land use during the war
- ▶ ▪ **The procedure for creating planning schemes for parts of territories has been simplified.** From now on, they can be developed only by decision of the Cabinet of Ministers of Ukraine, and their absence is no longer an obstacle to the preparation of other urban planning documentation. This gives communities the opportunity to move forward even in conditions of limited resources
- ▶ ▪ **The law will promote more realistic, effective, and safe spatial planning.** Now communities can focus on the most important challenges — restoring critical infrastructure, providing basic services, and adapting to today's challenges



Thank you for your attention!

irina.s.stetsiv@lpnu.ua
diana.d.zaiats@lpnu.ua