



OVPM . OWHC . OCPM

Assistance in Case of  
Emergencies  
Diagnostic Report - Chernivtsi



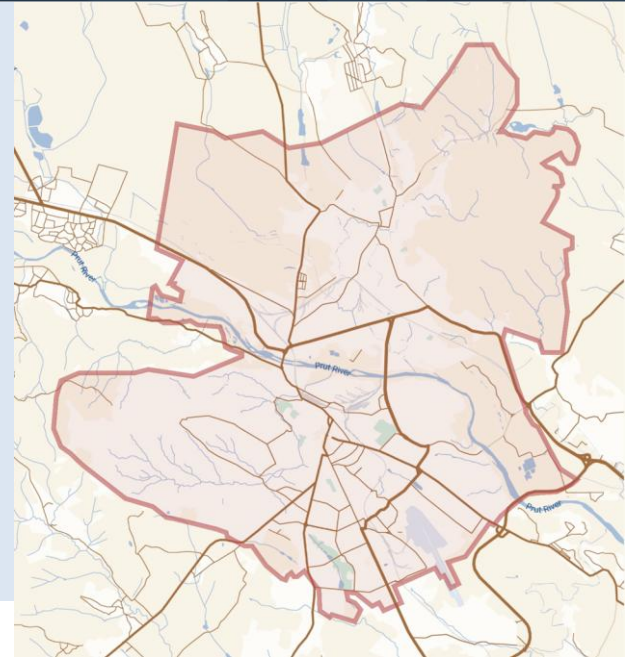
# 1. Brief details

*Chernivtsi city, Ukraine.*

*Chernivtsi - regional center in southwestern Ukraine, located on the hills of the Prut River. City area is 153 km<sup>2</sup>. Population is about 265 thousand people. Chernivtsi is an important educational, cultural and economic center of the region. City has developed industry, mechanical engineering, light and food industries.*

*Transport network includes an international airport, railway station and bus station. City has numerous higher education institutions, theaters, museums, libraries. There is a developed network of medical institutions and shopping centers.*

*Chernivtsi is a city where Ukrainian, Austro-Hungarian, Romanian and Jewish communities coexisted, which left a noticeable mark on the architecture, culture and traditions of the city. Historical center of the city has preserved authentic buildings of Austro-Hungarian and Romanian periods.*



## 2. Administrative information – Emergency Contact Details

*Head of the UNESCO Site Management Center, Professor Tamara Marusyk, Yuriy Fedkovych Chernivtsi National University. E-mail: [t.marusyk@chnu.edu.ua](mailto:t.marusyk@chnu.edu.ua);*

*Department of Emergency Situations and Civil Protection of the Population. E-mail: [uns@rada.cv.ua](mailto:uns@rada.cv.ua);*

*Main Department of the State Emergency Service of Ukraine in Chernivtsi Region. E-mail: [chernivtsi@dsns.gov.ua](mailto:chernivtsi@dsns.gov.ua);*

*Chernivtsi District Department of Emergency Situations and Civil Protection of the Population of Chernivtsi City Council. E-mail: [uns@rada.cv.ua](mailto:uns@rada.cv.ua);*

*Main Directorate of the National Police in Chernivtsi Region. E-mail: [gunp@cv.police.gov.ua](mailto:gunp@cv.police.gov.ua);*

*Chernivtsi City Communal Production Trust "Green Economy and Landslide Prevention Works". E-mail: [trestzg.cv@gmail.com](mailto:trestzg.cv@gmail.com);*

*Vice-Rector for Scientific and Pedagogical Work and Educational and Organizational Activities of Chernivtsi National University named after Yuriy Fedkovych – Dmytro Fedorotsov. E-mail: [d.fedorotsov@chnu.edu.ua](mailto:d.fedorotsov@chnu.edu.ua).*

# 3. Geographical info

*Maps are attached*

<https://drive.google.com/drive/folders/1ZQKijxzaN6B66cnxbqP-Qu3zKyzUBss7?usp=sharing>



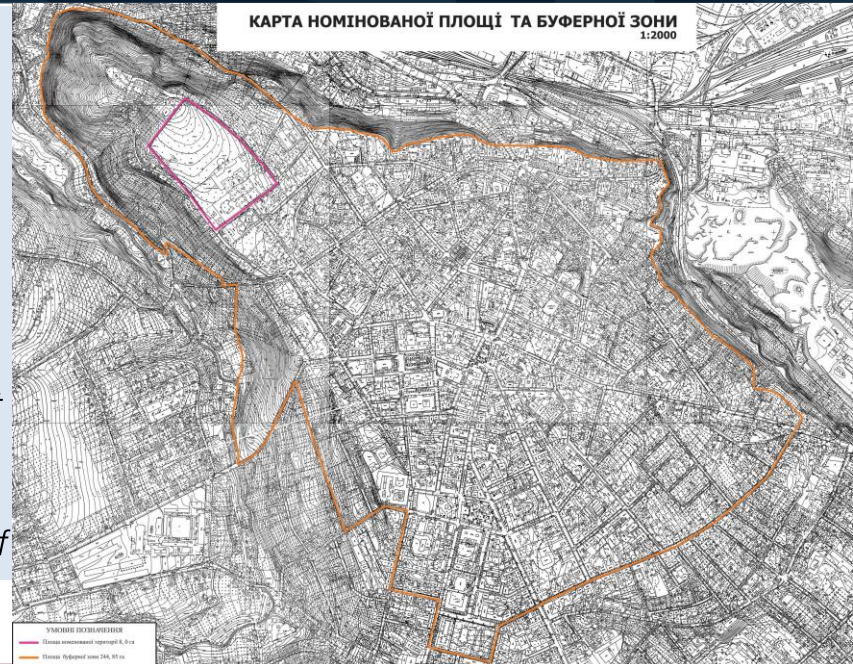
## 4. Property Ownership

*The form of ownership of the UNESCO World Heritage Site of the Residence of the Metropolitans of Bukovina and Dalmatia/Yurii Fedkovych Chernivtsi National University is state.*



# 5. Protection Level

*In accordance with the Convention on the Protection of World Heritage, a protective buffer zone with a total area of 244.85 hectares has been defined around the UNESCO site - the Residence of the Metropolitans of Bukovina and Dalmatia in Chernivtsi, which was approved by the decision of the 35th session of the World Heritage Committee (June 19 - 29, 2011, Paris). The buffer zone is intended for effective protection and creation of an organic environment of the world heritage. The protective zones of the ensembles included in the UNESCO List constitute a holistic interconnected system of specially designated territories, in which land use, construction and other economic activities are regulated in detail in order to ensure the preservation of not only the immovable cultural heritage, but also the historical environment closely related to it.*



## 6. Type(s) of risk/hazard to which the city is exposed

*Chernivtsi is exposed to a number of risks, including:*

*Floods - the Prut River periodically overflows its banks, which can cause flooding of certain areas.*

*Seismic - the city is located in a seismically active zone and earthquakes are possible, which could affect the World Heritage Site.*

*Fires - a number of buildings, including the Metropolitan Residence, contain wooden structures, which makes them vulnerable to fire.*

*Risk of damage to buildings as a result of military operations (military attacks, falling debris).*



## 7. Existing information about the site

*In the early 1860s, Bishop Eugene (Hakman) initiated the creation of a separate metropolitanate and the construction of a new bishop's residence. On August 20, 1863, Emperor Franz Joseph I approved the design of the future Residence of the Metropolitans of Bukovina and Dalmatia, created by young Czech architect Josef Hlavka. At the same time, it was decided to build the Seminary Church in honor of the Three Ecumenical Saints. The cornerstone was laid on April 19, 1867, and with the church's completion in 1882, the entire architectural ensemble was finished.*

*During the Soviet period (1944–1991), the church was closed and repurposed as a computer hall, but the university preserved the paintings and iconostasis. The Metropolitan building, the ensemble's central axis, has been a national architectural monument since 1963. It housed the bishop's apartments, ceremonial halls, the chancellery, and church administration. The seminary building, supported by the Orthodox Religious Fund of Bukovina, hosted theology students from across the region and abroad—many of whom became prominent church leaders. The monastery building served various functions over time, while the 5-hectare landscape-style residence park also holds national monument status.*



# 8. Significance of the World Heritage City

*As of today, the Conservation Management Plan for the historic environment of Chernivtsi is still under development. The absence of an approved document makes it difficult to systematically assess risks to cultural heritage sites, including those related to natural disasters. The main risks include the deterioration of engineering infrastructure, especially drainage systems, as well as the potential impact of climate change (intense precipitation, flooding). Some facilities are in poor technical condition and are vulnerable to moisture, which increases the risk of destruction in the event of extreme weather conditions. Chernivtsi is a city with a developed historical core, but the infrastructure in many areas is outdated. The water supply and sewerage system, especially in the central part, often does not meet modern requirements, with network breakdowns and flooding during heavy rains. The lack of a proper drainage system creates serious risks of flooding of cultural heritage sites. In some areas, there is also a lack of green areas that could partially absorb excess water. Social and economic challenges include the outflow of people from the city due to the war, which leads to the deterioration of some buildings. Vulnerability is also increased by the fact that many residents of the historic center do not have the resources to properly maintain their buildings, which often require complex repairs.*



# 9. Summary of buildings and urban fabric

*Chernivtsi is an important cultural, educational and economic center of Western Ukraine. The city has a unique architectural heritage, including the historic center. Because of this, potential damage from natural disasters can have significant consequences not only for the local population, but also for cultural heritage of global significance.*

*Residence of the Metropolitans of Bukovina and Dalmatia. This complex is an architectural gem and a UNESCO World Heritage Site. Its damage will be an irreparable loss for the world's cultural heritage.*

*The historic center of the city. It includes numerous architectural monuments of the XIX - early XX centuries, such as the Town Hall, the Art Museum, St. Nicholas Church, Assumption Church and bell tower, Church of the Nativity of the Virgin Mary and bell tower, Spyridon Church and bell tower, Ascension Church and bell tower, Armenian Church, Ukrainian Music and Drama Theater named after Olga Kobylianska, Palace of Justice. Their damage will result in the loss of the city's unique historical appearance and significant economic losses from tourism.*



# 10. Existing risk assessment management / planning procedures

*In Chernivtsi, emergency risk management is carried out through a set of measures coordinated by local and state authorities. The Department of Emergencies and Civil Protection of the Population of the Chernivtsi City Council is located at: Chernivtsi, S. Bandery St., 3. This department is responsible for developing and implementing local emergency response plans, conducting exercises for the population, and ensuring the city's preparedness for possible threats.*

*The Main Department of the State Emergency Service of Ukraine in Chernivtsi region coordinates actions to prevent and eliminate emergencies at the regional level. It conducts regular assessments of potential risks, organizes training for rescue services and the population, and also ensures a prompt response in the event of emergency events.*

*To improve the effectiveness of emergency risk management, the order of the Chernivtsi city mayor "On planning and implementation of the main tasks and measures for the preparation of civil protection of the Chernivtsi city level of the territorial subsystem of the unified state system of civil protection of the Chernivtsi region for 2025" was approved. The Chernivtsi regional state administration approved the 'Organizational and methodological instructions for preparing the population of the Chernivtsi region for actions in emergency situations for 2025 - 2026". This document defines the main directions and measures for training the population, preparing government bodies and civil protection forces for actions in the event of a threat or the occurrence of emergencies.*

*In addition, "Methodological recommendations for assessing risks and vulnerability to climate change" have been developed at the national level, which contain practical advice for assessing risks in various sectors and natural components. These recommendations can be used by local authorities to improve their own emergency risk management procedures.*

# 11. Training plans and information programs

*The administration of Yuriy Fedkovych Chernivtsi National University, responsible for the preservation of the Residence of the Metropolitans of Bukovina and Dalmatia, must take into account the level of risk in the process of protecting cultural heritage. This applies to all aspects of the architectural complex and the park - a monument of landscape art. It is also important to disseminate information about potential threats.*

*Employees are familiarized with possible risks, a reporting system is introduced, research is conducted, on the basis of which, if necessary, work practices are adjusted. Risk assessment is carried out as soon as possible and is regularly updated. Priorities in the field of control, financing and current measures should be formed taking into account the need to prevent damage.*

*The danger of natural disasters remains, but it is important to focus on minimizing their consequences. Fires, floods, natural disasters or other emergencies can occur at any time. Most of them cannot be accurately predicted or prevented. However, experience shows that through proper planning, staff training and training exercises, the long-term consequences of such events can be significantly reduced. In order to protect the UNESCO site - the Residence of the Metropolitans of Bukovina and Dalmatia/Yurii Fedkovych Chernivtsi National University, the cultural heritage protection authorities, fire supervision and the university administration have developed a set of measures to respond to emergencies and potential risks. The territory of the Residence is equipped with a modern fire alarm system.*

*The need to train qualified specialists in the field of architecture, expand scientific research and international cooperation led to the creation of the only Department of Architecture and Preservation of UNESCO World Heritage Sites in Ukraine at the university. Its activities are aimed at training architects at the Master's level in a wide range of activities with a professional perspective on ways to preserve and transform the historical and modern urban environment using architectural means, with in-depth skills and knowledge in*

# 12. Useful contacts

*Didenko Victoria - Head of the Department of Cultural Heritage Protection of the Chernivtsi City Council (Address: Chernivtsi, E-mail: [spadok@rada.cv.ua](mailto:spadok@rada.cv.ua)); B. Khmelnytskyi St., 64-A,  
Boyko Yaroslav - Head of the National Union of Architects in Chernivtsi Region, E-mail: [boyarh@gmail.com](mailto:boyarh@gmail.com));  
Marusyk Tamara - Head of the UNESCO Site Management Center (Address: 58000, Chernivtsi, M. Kotsyubynskoho St. 2;  
Iryna Korotun - Doctor of Architecture, Head of the Department of Architecture and Preservation of UNESCO World Heritage Sites  
(E-mail: [i.korotun@chnu.edu.ua](mailto:i.korotun@chnu.edu.ua)).*

## *Contractors:*

*LLC "Elektrokom Bud-Service" - 58000, Chernivtsi, Rivnenska St., 5-A,, E-mail: [elektrokom.bud@gmail.com](mailto:elektrokom.bud@gmail.com);  
entrepreneur*

*LLC "Special Scientific and Production Building Restoration "Kamyanyets" (32300, Khmelnytskyi region, Kamyanyets-Podilskyi, Zavodska st., E-mail [rest.bud@ukr.net](mailto:rest.bud@ukr.net))*

*Private Chernovskiy E-mail: [VasylChernovskiy@gmail.com](mailto:VasylChernovskiy@gmail.com)*