

HeRAMS Ukraine: Comparative Analysis Report January 2023 versus January 2024 - The Ten Most Affected Oblasts



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While the deployment of HeRAMS remains ongoing and data verification and validation continue, the analysis presented here is not final and has been produced solely to inform operations.

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ACRONYMS

EPI	Expanded Programme on Immunization
HeRAMS	The Health Resources and Services Availability Monitoring System
HIV/AIDS	Human immunodeficiency virus infection and acquired immunodeficiency syndrome
HSDU	Health Service Delivery Unit
ICU	Intensive care unit
MDRTB	Multidrug-resistant tuberculosis
MHPSS	Mental Health and Psychosocial Support
MOH	Ministry of Health
NCD	Non-Communicable Diseases
PHC	Primary Health Centre
PMTCT	Prevention of Mother to Child Transmission
STI	Sexually Transmitted Infections
WHO	World Health Organization



Introduction

The Health Resources Availability Mapping System (HeRAMS), launched in Ukraine in November 2022, has become a crucial tool for enhancing humanitarian response, especially during the ongoing conflict and the early stages of health system recovery. Initiated by the Ministry of Health (MoH) and the World Health Organization (WHO), primary goal of HeRAMS is to offer a detailed and accurate overview of the operational status of health facilities. This is particularly vital in regions heavily affected by the conflict.

HeRAMS emphasizes the significance of real-time data in addressing health-related challenges during emergencies. The system's data and analytical outputs are regularly shared with the MOH, serving as one of the sources for evidence-based policymaking. This information is critical for strategic decisions in humanitarian operations and ensures that the response is aligned with current needs. For instance, in deploying Interagency convoys, HeRAMS provides a data-driven perspective of the health infrastructure, which is instrumental in directing aid efficiently to the most affected areas.

This Comparative Analysis Report presents a detailed examination of the evolving health infrastructure across Ukraine's 10 most-affected oblasts, comparing HeRAMS data from January 2023 to January 2024.

The aim is to provide a comprehensive snapshot that articulates the changes over the past year in availability of health services grouped by domains.

This report is instrumental in identifying trends and issues both within individual oblasts and raions, or most affected territories collectively, guiding strategic decisions, and serving as a resource for high-level communications and operational research.

The HeRAMS methodology or database structure were not designed to allow for longitudinal comparisons, so caution should be taken during interpretation of findings.

As well caution should be taken against the misinterpretation of changes. This report does not provide comparison against pre-war data, but rather comparison between health system operational status compared between the recent data as of January 2024 and data collated after 11 months of war in January 2023.

It is important to note that the deployment of HeRAMS is ongoing, including data verification and validation. Hence, this analysis is not final and was produced solely to inform operations.



Methodology

Data Collection and Quality assurance

Timeframe: Data collection began in November 2022. Baseline data was continuously updated at least once quarterly for chronological consistency.

Locations: HeRAMS initially focusing on 10 conflict-affected oblasts: Odeska, Mykolaivska, Zaporizka, Kharkivska, Donetska, Sumska, Chernihivska, Kyivska, Khersonska, and Dnipropetrovska only at health facility (legal entity) level. For now, it is aiming to maintain the all-country comprehensive database with exclusion of Luhanska oblast, Avtonomna Respublika Krym, and areas under temporary military control in Donetska, Khersonska, and Zaporizka oblasts were excluded.

Expansion: From March to October 2023, the data collection expanded to all Ukraine and included over 9000 Health Service Delivery Units (HSDUs) on top of over 2000 health facilities (legal entities). However, this analysis excludes HSDUs for comparability. **Data Sources:** Under the supervision of the Ministry of Health and subnational health authorities, public health facilities were chosen as primary source of HeRAMS data. Private facilities, not included initially, may be considered in future to provide a holistic view.

Training and Tools: The questionnaire was adapted and translated into Ukrainian. Focal points from subnational health authorities were trained for data collection, ensuring understanding of key concepts.

Quality Assurance: Basic cleaning, logic checks, and a third-party on-site verification pilot at 70 health facilities ensured data quality. An ongoing 12-month verification exercise aims to maintain high standards. The quality assurance reports were produced to highlight the level of data reliability.

- Summary Report. Third-Party Verification of HeRAMS Data in Kharkivska, Zaporizka, and Donetska Oblasts. June 2023¹;
- HeRAMS Ukraine verification snapshot: September - December 2023².

Previous reporting: By now, HeRAMS was reported in standard descriptive reports:

- HeRAMS Ukraine First Round Results November 2022 - January 2023³;
- HeRAMS Ukraine Baseline Report 2023: Operational status of the health, November 2022 - May 2023⁴;
- HeRAMS Ukraine Status Update Report May 2023 - October 2023⁵.

Analysis Approach

Comparative Focus: The report contrasts data from January 2023 with January 2024 across the 10 oblasts. However, as the HeRAMS methodology or database structure were not designed to allow for longitudinal comparisons, caution should be taken during interpretation of findings.

Key Areas of Analysis: The report is focused on health service domains:

- Trauma and General Services;
- Child Health;
- Communicable Diseases;
- Sexual and Reproductive Health;
- Maternal and Newborn Care;
- Non-Communicable Diseases;
- Mental health and psychosocial support.

The analysis covers only existing health facilities. As no health service availability can be assessed in non-operational health facilities, the analysis of the following variables was conducted separately:

- **Building Damage:** This variable assesses the extent of physical damage to the buildings of health facilities.
- **Equipment Damage:** This variable evaluates the damage to the equipment within health facilities.
- **Health Facility Functionality:** This variable assesses whether a health facility can provide health services. It is not evaluated if the health facility has been fully damaged (as determined by the Building Damage variable).
- **Health Facility Accessibility:** This condition examines the accessibility of the health facility for patients from the providers' perspective, considering barriers to access. This variable is not collected if the health facility is deemed non-functional (as determined by the Health Facility Functionality variable).

Data Presentation: Utilizes bar charts with specific coding and sorting to depict changes in service availability. Data were analyzed and visualized with the following tools:

- R for data analysis and creation of charts;
- ArcGIS for creation of maps illustrating the area of the analysis.

1 Summary Report. Third-Party Verification of HeRAMS Data in Kharkivska, Zaporizka, and Donetska Oblasts. June 2023. 2023 <https://www.who.int/publications/m/item/herams-ukraine-third-party-verification-summary-report-kharkivska-zaporizka-donetska>

2 HeRAMS Ukraine verification snapshot: September - December 2023. 2024 <https://www.who.int/publications/m/item/herams-ukraine-verification-snapshot-september-to-december-2023>

3 HeRAMS Ukraine First Round Results November 2022 - January 2023; 2023 <https://www.who.int/publications/m/item/herams-ukraine-first-round-results-nov-2022-jan-2023>

4 HeRAMS Ukraine Baseline Report 2023: Operational status of the health system November 2022 - May 2023; 2023 <https://www.who.int/publications/m/item/herams-ukraine-baseline-report-2023-operational-status-of-the-health-system-nov-2022-may-2023-en>

5 HeRAMS Ukraine Status update report. May-October 2023; 2023 <https://www.who.int/publications/m/item/herams-ukraine-status-update-report-may-to-october-2023-en>



Objectives

- To showcase trends and issues across the 10 most affected oblasts and raions in these oblasts.
- To analyze service availability changes at the entity level.
- To inform strategic decisions and actions in response to ongoing developments.
- To provide a basis for communication and advocacy.

Structure of the Report

- Collective overview: An aggregate analysis of all 10 oblasts.
- Individual oblast analysis: Detailed breakdown for each oblast.
- Individual raion analysis: Analysis at higher granularity.

Potential Uses of the Report

- Evidence-Based Policymaking: HeRAMS data is a vital source for the Ministry of Health (MOH) to make informed decisions, particularly in emergencies. Real-time data aids in formulating policies that are responsive to current healthcare needs.
- Humanitarian Operations and Aid Allocation: The report's data-driven insights are crucial for deploying Interagency convoys and other humanitarian efforts, ensuring aid is directed efficiently to the most affected areas based on an accurate understanding of the health infrastructure.
- Data-Informed Decision Making in Health and WASH Cluster Partnerships: The collaboration with these partners is enriched by HeRAMS, fostering a culture where decisions are grounded in reliable data. This is essential for developing Health Cluster products like the People in Need (PiN) profiles, and the Humanitarian Needs Overview and Response Plan (HNRP).
- Support for External Missions: The data is invaluable for external missions, enabling accurate assessments and effective resource allocation. It plays a significant role in guiding external entities in understanding the situation and needs in Ukraine.
- Strengthening Official Communications: The robust and comprehensive nature of the HeRAMS dataset enhances official communications. It provides authoritative information that highlights the health challenges and the ongoing humanitarian efforts in Ukraine.
- Long-term Planning and Recovery Efforts: Beyond addressing immediate needs, the report contributes to strategic long-term planning, aiding in the overall recovery and resilience building of Ukraine's healthcare system.

Acknowledgement




The report was prepared by the WHO Country Office in Ukraine: Denise Assaf (Health Information and Risk Assessment Officer/Epidemiologist), Mariia Yashchenko (Health Service Monitoring Officer), Roman Bystrov (Data Analyst), and Svitlana Bolman (Data Quality Assurance Specialist). The document underwent revision by Aron Aregay (Acting Head of Health Programmes), Dr. Emanuele Bruni (Incident Manager), and Dr. Jarno Habicht (Representative of WHO Country Office in Ukraine).

Key findings

Operational status throughout 10 most-affected oblasts



Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	80.30%	(754 HFs)	78.27%	(724 HFs)	-2.03% ↓
	Partially damaged	18.74%	(176 HFs)	20.32%	(188 HFs)	1.58% ↑
	Fully damaged	0.96%	(9 HFs)	1.41%	(13 HFs)	0.45% ↑
 Functionality	Fully Functioning	91.29%	(849 HFs)	91.23%	(832 HFs)	-0.06% ↓
	Partially Functioning	6.99%	(65 HFs)	6.14%	(56 HFs)	-0.85% ↓
	Non-Functioning	1.72%	(16 HFs)	2.63%	(24 HFs)	0.91% ↑
 Accessibility	Fully accessible	93.00%	(850 HFs)	93.58%	(831 HFs)	0.58% ↑
	Partially accessible	6.78%	(62 HFs)	5.86%	(52 HFs)	-0.93% ↓
	Not accessible	0.22%	(2 HFs)	0.56%	(5 HFs)	0.34% ↑

When examining the pooled data across all 10 oblasts in Ukraine between January 2023 and January 2024, we observe significant changes in the health infrastructure, particularly in building damage, equipment damage, and the functionality and accessibility of health facilities.

There was an increase of 0.45% in buildings being fully damaged and a 1.58% increase in buildings that were partially damaged. This trend suggests the continuation of damages to health infrastructure even in protracted crisis.

In terms of equipment damage, there was an increase of 0.46% in fully damaged equipment, coupled with an 0.84% increase in equipment that was partially damaged. This indicates that the equipment within health facilities either remained intact, restored or was not recovered in case of full damage of equipment during acute emergency.

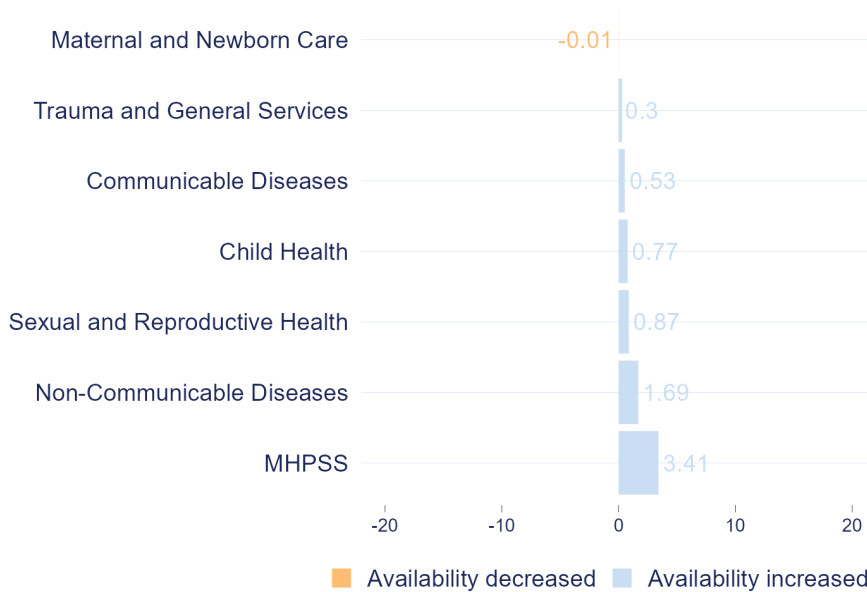
Looking at health facility functionality, which excludes fully damaged facilities from its evaluation, there was a modest increase of 0.91% in non-functioning facilities. However, there was a symmetrical decrease in partially functioning facilities (-0.85%), which may indicate recovery from the state of partial functionality rather than restoration of full functionality after facility being non-functional.

In terms of accessibility, which is not evaluated for non-functioning health facilities, there was an increase of 0.58% in fully accessible facilities. There was no significant change in facilities that were not accessible (0.34%) or partially accessible (-0.93%). The increase in accessibility, especially for fully accessible facilities, is a positive indicator amidst the challenges, suggesting efforts to maintain or improve access to health facilities despite the conflict's impact.

Overall, the data reflects a complex scenario where, despite substantial increases in building and equipment damage, there is a concerted effort to keep health facilities accessible and functioning, albeit with a notable portion operating at reduced capacity. This highlights the resilience and ongoing efforts to adapt and maintain health services in a challenging and dynamic conflict environment.



Health service domains* availability throughout 10 oblasts



There has been a range of changes in the availability of health service domains between January 2023 and 2024 across the 10 most-affected oblasts.

Trauma and General Services have experienced a marginal increase in availability, rising by 0.30%. Child Health services have seen a more substantial rise, with availability increasing by 0.77%. Communicable Diseases services have also seen an improvement, with a 0.53% increase in availability.

Sexual and Reproductive Health services show a notable increase in availability by 0.87%. In contrast, Maternal and Newborn Care services have witnessed a negligible decrease, with a 0.01% drop in availability. Non-Communicable Diseases services have seen a significant rise, with availability increasing by 1.69%.

The most substantial increase in availability is observed in the domain of Mental Health and Psychosocial Support Services (MHPSS), which rose by 3.41%, indicating prioritization in this area.

These changes reflect a positive trend in the availability of health services, except Maternal and Newborn Care, which remained virtually unchanged. The data suggests a focused enhancement in mental health support and non-communicable disease services, aligning with perhaps an increased demand or improved healthcare strategies in these areas.




*List of Indicators/Services included within each Domain

Domain	Services
Trauma and General Services	Request for ambulance services by the patient; Recognition of danger signs; Acuity-based formal triage; Basic emergency care by prehospital provider; Basic Emergency Care; Advanced Syndrome-based management; Referral capacity without the need of specific transportation; Monitored referral with transportation; Acceptance of referrals; Acceptance of complex referrals; Outpatient services for primary care; Remote consultations telemedicine; Outpatient department for specialized care; Home visits; Minor trauma definitive management; Emergency and elective surgery; Burns treatment; Emergency and elective surgery with at least two operating theatres; Orthopedic/trauma ward; Short hospitalization capacity; Basic inpatient bed capacity; Advanced inpatient bed capacity; Inpatient critical care management; Basic laboratory; Laboratory services for specialized care; Blood bank services; Hemodialysis/Peritoneal dialysis; Basic X-ray service; Radiology unit; Early discharge of post-operative patients in mass casualty scenarios
Child Health	Outpatient services; Inpatient surgical care; Inpatient non-surgical care; Management of children classified as severe or very severe diseases; Community mobilization for EPI; EPI; Breastfeeding practices; Growth monitoring
Communicable Diseases	Syndromic surveillance; Event-based surveillance; Tuberculosis; MDRTB; IEC on local priority diseases; Local priority diseases; Management of severe and/or complicated communicable diseases; Isolation unit or room; Readiness of epidemic and emergency situations
Sexual and Reproductive Health	Free access to condoms; IEC on STI/HIV; Syndromic management of STIs; HIV testing and counseling; Pre-exposure prophylaxis; PMTCT; Antiretroviral treatment; Clinical management of rape survivors; Emergency contraception; Post-exposure prophylaxis
Maternal and Newborn Care	Family planning; Antenatal care; Skilled care during childbirth; Basic Emergency Obstetric Care; Comprehensive Emergency Obstetric Care; Postpartum care; Comprehensive abortion care
Non-Communicable Diseases	Promote self-care; NCD Clinic; Asthma and Chronic Obstructive Pulmonary Disease; Availability of cancer diagnostics services; Primary cancer screening (non-instrumental methods); Mammography; Hysteroscopy; Esophagogastroduodenoscopy; Colonoscopy; Cystoscopy; Bronchoscopy; Prostate biopsy; Availability of cancer treatment services; Chemotherapy treatment and follow-up; Radiotherapy treatment and follow-up; Hematological and oncohematological diseases; Hypertension; Medical assistance in acute cerebral stroke; Medical assistance for acute myocardial infarction; Diabetes; Inpatient acute rehabilitation; Outpatient or community level rehabilitation services; Prosthetics and Orthotics; Oral health and dental care
MHPSS	Psychological first aid; Outpatient management of mental disorders; Management of opioid drugs abuse; Inpatient care for mental disorders by specialists

Chernihivska oblast¹

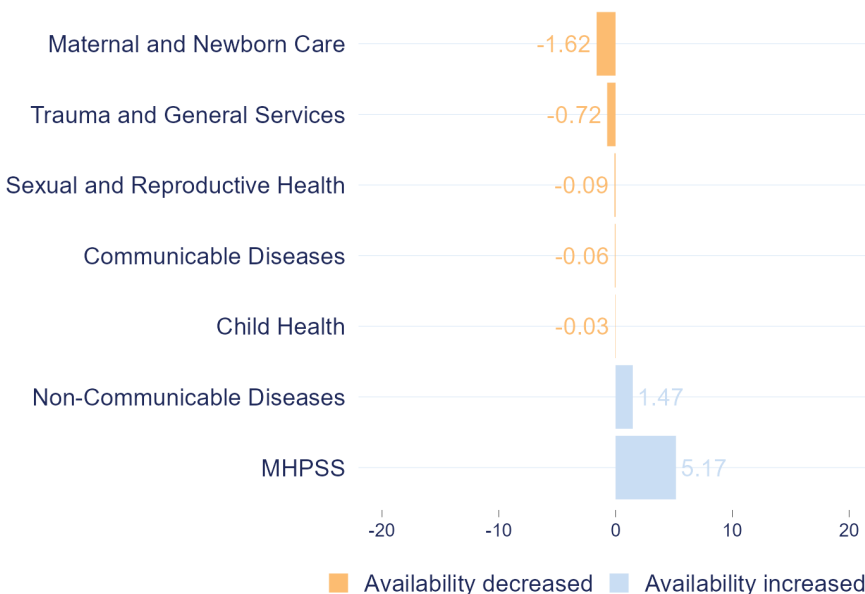


Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	76.12%	(51 HFs)	78.26%	(54 HFs)	2.14% ↑
	Partially damaged	22.39%	(15 HFs)	20.29%	(14 HFs)	-2.10% ↓
	Fully damaged	1.49%	(1 HFs)	1.45%	(1 HFs)	-0.04% ↓
 Functionality	Fully Functioning	100%	(66 HFs)	100%	(68 HFs)	0%
	Partially Functioning	0%	(0 HFs)	0%	(0 HFs)	0%
	Non-Functioning	0%	(0 HFs)	0%	(0 HFs)	0%
 Accessibility	Fully accessible	98.48%	(65 HFs)	97.06%	(66 HFs)	-1.43% ↓
	Partially accessible	1.52%	(1 HFs)	1.47%	(1 HFs)	-0.04% ↓
	Not accessible	0.00%	(0 HFs)	1.47%	(1 HFs)	1.47% ↑

In Chernihivska oblast, there was an improvement in building conditions, with a 2.14% increase in intact or insignificantly damaged buildings, but a notable decrease in partially damaged buildings (-2.10%) and a slight decrease in fully damaged buildings (-0.04%). Equipment conditions also improved slightly with a 0.39% increase in not damaged equipment, though partially damaged equipment decreased by 0.35%. The functionality of fully functioning health facilities remained unchanged.

Changes in Service Availability, %



Chernihivska oblast saw a slight decrease in the availability of Child Health (-0.03%) and Communicable Diseases (-0.06%), and a more significant drop in the availability of Maternal and Newborn Care (-1.62%). However, there was a substantial increase in Mental Health and Psychosocial Support Services (MHPSS) of 5.17% and a moderate rise in the availability of Non-Communicable Diseases services of 1.47%. Both Sexual and Reproductive Health and Trauma and General Services experienced marginal declines (-0.09 and -0.72 respectively).

¹ Analysis at raion level is presented in Annex 1

Dnipropetrovska oblast¹



Changes in Operational Status



	January 2023	January 2024	Change
Intact building	94.12% (144 HF)	91.03% (132 HF)	-3.08% ↓
Partially damaged	5.88% (9 HF)	8.28% (12 HF)	2.39% ↑
Fully damaged	0.00% (0 HF)	0.69% (1 HF)	0.69% ↑



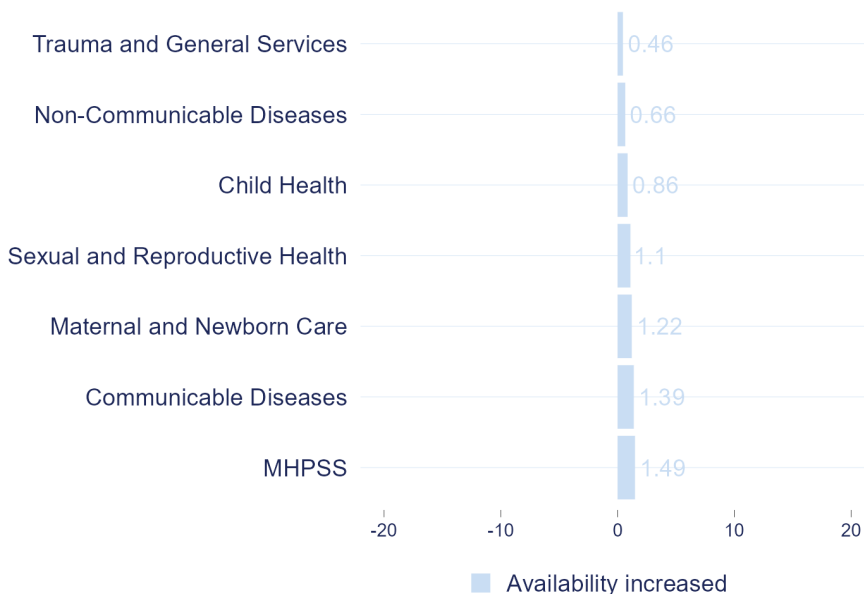
Fully Functioning	97.39% (149 HF)	96.53% (139 HF)	-0.86% ↓
Partially Functioning	1.96% (3 HF)	2.08% (3 HF)	0.12% ↑
Non-Functioning	0.65% (1 HF)	1.39% (2 HF)	0.74% ↑



Fully accessible	98.68% (150 HF)	97.89% (139 HF)	-0.80% ↓
Partially accessible	1.32% (2 HF)	2.11% (3 HF)	0.80% ↑
Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%

Dnipropetrovska oblast experienced a decline in the condition of buildings, with a 3.08% decrease in intact or insignificantly damaged structures and an increase in partially damaged buildings (2.39%). The functionality of health facilities decreased by 0.86%, while partially functioning facilities increased slightly (0.12%).

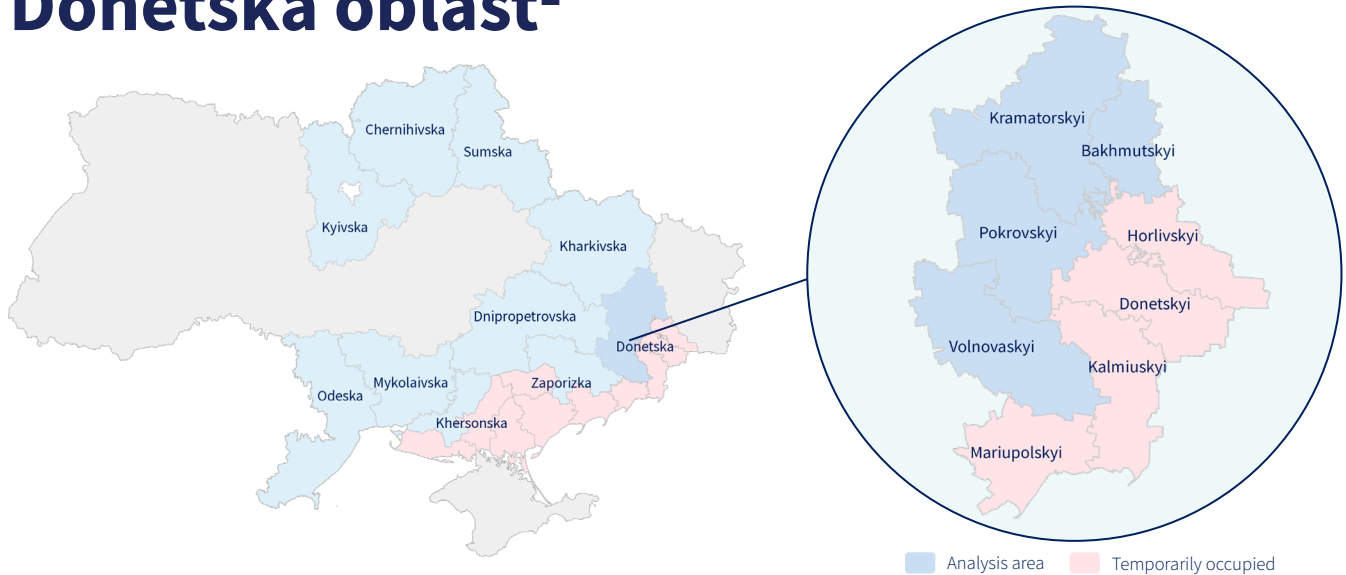
Changes in Service Availability, %



Dnipropetrovska oblast shows slight improvement in the availability across nearly all domains, with Child Health increasing by 0.86%, Communicable Diseases by 1.39%, and Maternal and Newborn Care by 1.22%. MHPSS saw a rise of 1.49%, while Non-Communicable Diseases and Sexual and Reproductive Health increased by 0.66% and 1.10%, respectively. The availability of Trauma and General Services demonstrates a slight increase as well (0.46%).

¹ Analysis at raion level is presented in Annex 2

Donetska oblast¹



Changes in Operational Status



	January 2023		January 2024		Change
Intact building	50.65%	(39 HFs)	46.48%	(33 HFs)	-4.17% ↓
Partially damaged	44.16%	(34 HFs)	42.25%	(30 HFs)	-1.90% ↓
Fully damaged	5.19%	(4 HFs)	11.27%	(8 HFs)	6.07% ↑



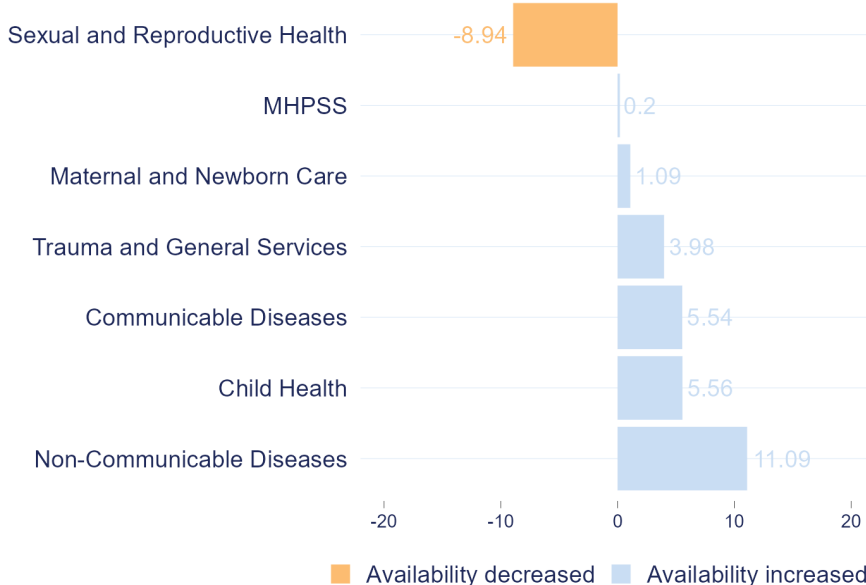
Fully Functioning	42.47%	(31 HFs)	52.38%	(33 HFs)	9.92% ↑
Partially Functioning	45.21%	(33 HFs)	38.10%	(24 HFs)	-7.11% ↓
Non-Functioning	12.33%	(9 HFs)	9.52%	(6 HFs)	-2.80% ↓



Fully accessible	62.50%	(40 HFs)	68.42%	(39 HFs)	5.92% ↓
Partially accessible	35.94%	(23 HFs)	29.82%	(17 HFs)	-6.11% ↓
Not accessible	1.56%	(1 HFs)	1.75%	(1 HFs)	0.19% ↑

Donetska oblast reported a significant deterioration in building conditions, with a 4.17% decrease in intact or insignificantly damaged buildings and a substantial 6.07% increase in fully damaged buildings. Equipment damage also increased notably, with a 6.51% increase in fully damaged equipment. However, the functionality of not fully damaged health facilities functioning facilities improved significantly, increasing by 9.92%.

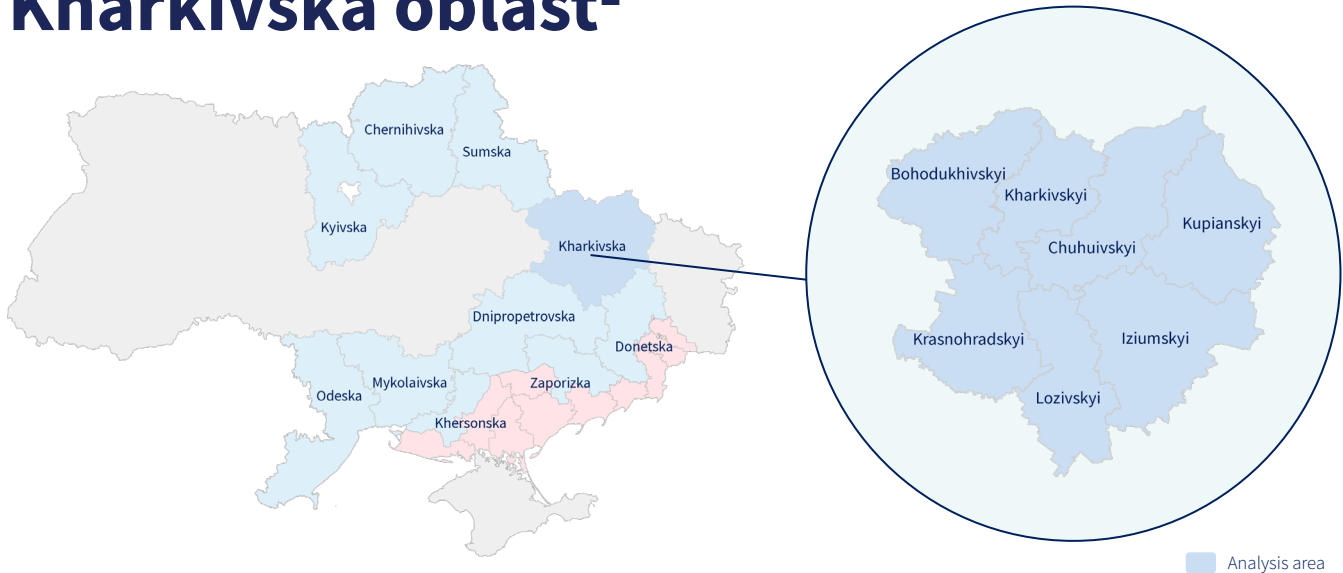
Changes in Service Availability, %



Donetska oblast experienced significant increases in the availability of several domains, with Child Health increasing by 5.56% and Communicable Diseases by 5.54%. Despite a slight decrease in Maternal and Newborn Care (1.09%), MHPSS increased marginally by 0.20%, and Non-Communicable Diseases by 11.09%. However, there was a decrease in the availability of Sexual and Reproductive Health (-8.94%) and a substantial increase in the availability of Trauma and General Services (3.98%). These results may be explained as despite the decline in the number of operational health facilities, at least partially functional health facilities maintain and increase their capacities to provide wider scope services.

¹ Analysis at raion level is presented in Annex 3

Kharkivska oblast¹



Changes in Operational Status



Building damage

	January 2023	January 2024	Change
Intact building	72.34% (102 HF)	68.10% (111 HF)	-4.24% ↓
Partially damaged	25.53% (36 HF)	30.67% (50 HF)	5.14% ↑
Fully damaged	2.13% (3 HF)	1.23% (2 HF)	-0.90% ↓



Functionality

	January 2023	January 2024	Change
Fully Functioning	89.86% (124 HF)	84.47% (136 HF)	-5.38% ↓
Partially Functioning	7.25% (10 HF)	7.45% (12 HF)	0.21% ↑
Non-Functioning	2.90% (4 HF)	8.07% (13 HF)	5.18% ↑

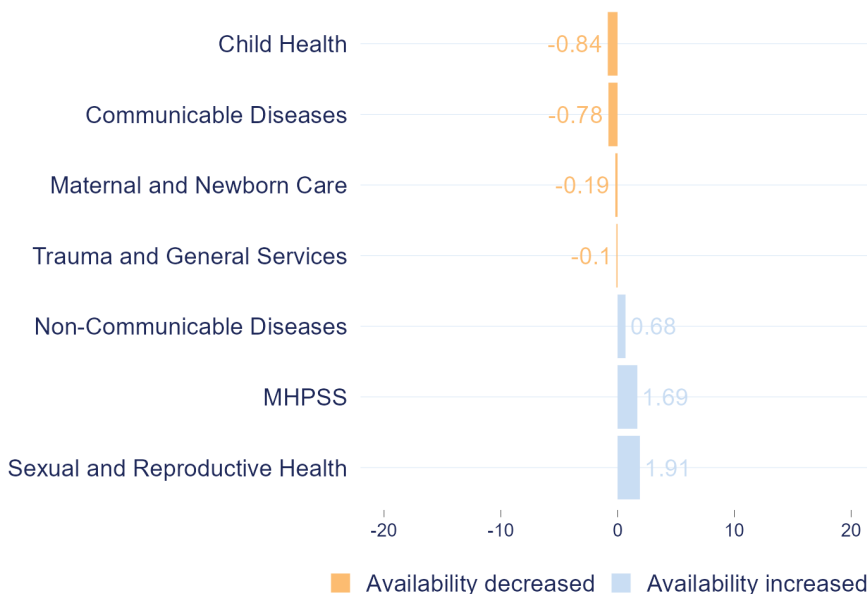


Accessibility

	January 2023	January 2024	Change
Fully accessible	94.78% (127 HF)	93.92% (139 HF)	-0.86% ↓
Partially accessible	5.22% (7 HF)	5.41% (8 HF)	0.18% ↑
Not accessible	0.00% (0 HF)	0.68% (1 HF)	0.68% ↑

Kharkivska oblast observed a 4.24% decrease in buildings that are intact or have insignificant damage, along with a significant increase in partially damaged buildings (5.14%). The share of fully functioning facilities decreased by 5.38%.

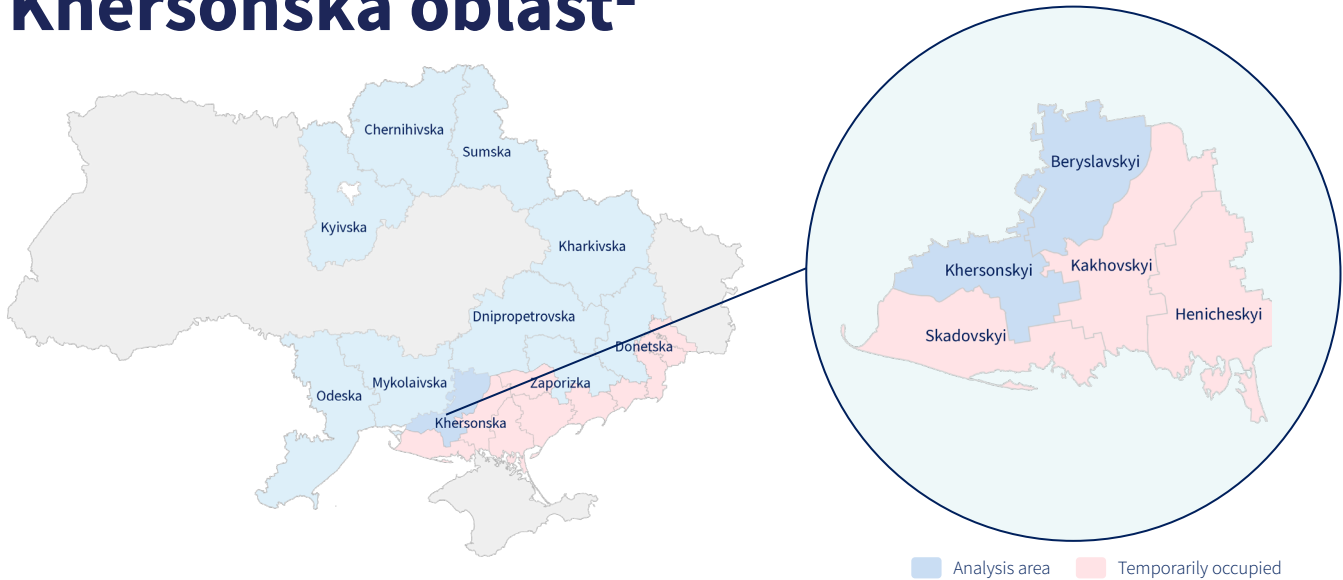
Changes in Service Availability, %






Kharkivska oblast encountered a decrease in the availability of Child Health (-0.84%) and in the availability of Communicable Diseases (-0.78%). Maternal and Newborn Care remained relatively stable (-0.19%), while the availability of MHPSS saw an increase of 1.69%. Non-Communicable Diseases demonstrates a slight increase, whereas Sexual and Reproductive Health increased quite significantly (1.91%). Trauma and General Services experienced a marginal decrease (-0.10%).

¹ Analysis at raion level is presented in Annex 4

Khersonska oblast¹

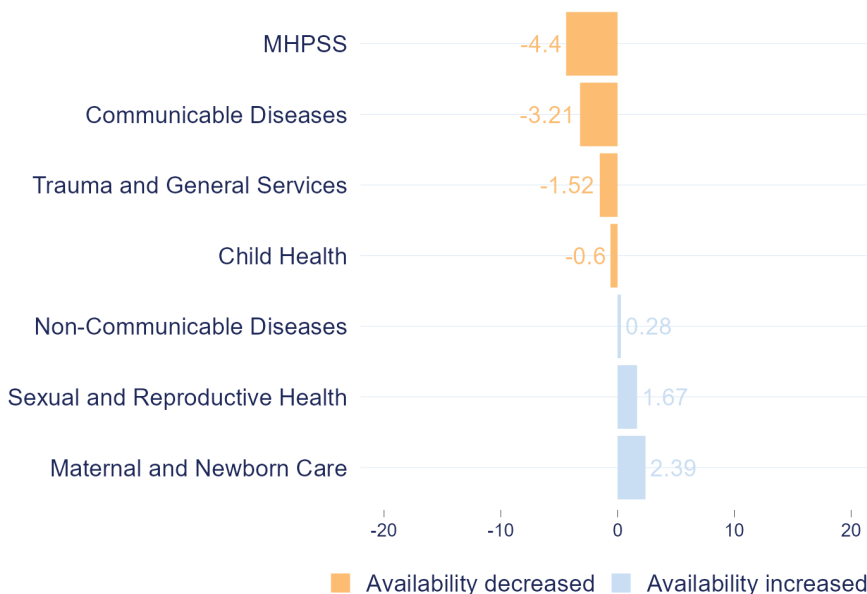


Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	42.86%	(18 HFs)	38.34%	(13 HFs)	-4.62% ↓
	Partially damaged	54.76%	(23 HFs)	58.82%	(20 HFs)	4.06% ↑
	Fully damaged	2.38%	(1 HFs)	2.94%	(1 HFs)	0.56% ↑
 Functionality	Fully Functioning	85.37%	(35 HFs)	75.76%	(25 HFs)	-9.61% ↓
	Partially Functioning	9.76%	(4 HFs)	18.18%	(6 HFs)	8.43% ↑
	Non-Functioning	4.88%	(2 HFs)	6.06%	(2 HFs)	1.18% ↑
 Accessibility	Fully accessible	61.54%	(24 HFs)	64.52%	(20 HFs)	2.98% ↑
	Partially accessible	35.90%	(14 HFs)	29.03%	(9 HFs)	-6.87% ↓
	Not accessible	2.56%	(1 HFs)	6.45%	(2 HFs)	3.89% ↑

Khersonska oblast saw a 4.62% decrease in intact or insignificantly damaged buildings and a 4.06% increase in partially damaged buildings. Equipment condition worsened, with a 13.17% decrease in facilities with intact equipment items. The functionality of not fully damaged health facilities functioning facilities also saw a significant decrease (-9.61%).

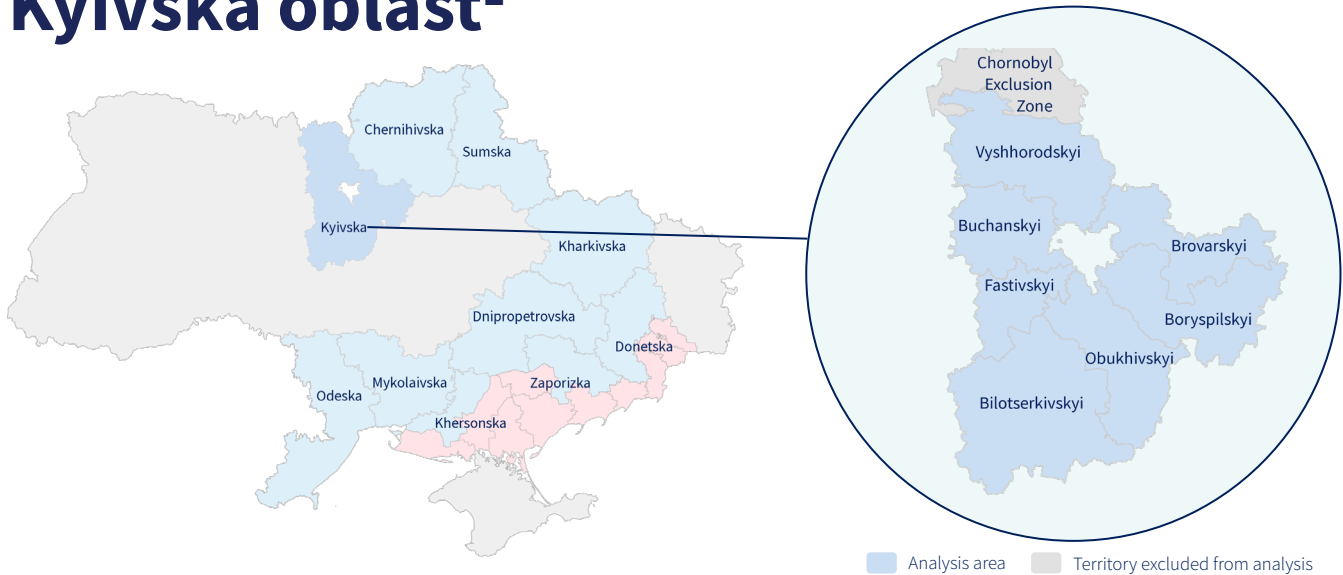
Changes in Service Availability, %



Dataset on Khersonska oblast provides evidence of the decreases in the availability of Child Health (-0.60%) and Communicable Diseases (-3.21%), but a notable increase in the availability of Maternal and Newborn Care (2.39%). There was a notable decrease in the availability of MHPSS (-4.40%), and there was an improvement in Sexual and Reproductive Health (1.67%). Trauma and General Services (-1.52%), however, experienced a slight decrease.

¹ Analysis at raion level is presented in Annex 5

Kyivska oblast¹



Changes in Operational Status



	January 2023		January 2024		
Intact building	84.82%	(95 HFs)	84.62%	(88 HFs)	-0.21% ↓
Partially damaged	15.18%	(11 HFs)	15.38%	(16 HFs)	0.21% ↑
Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



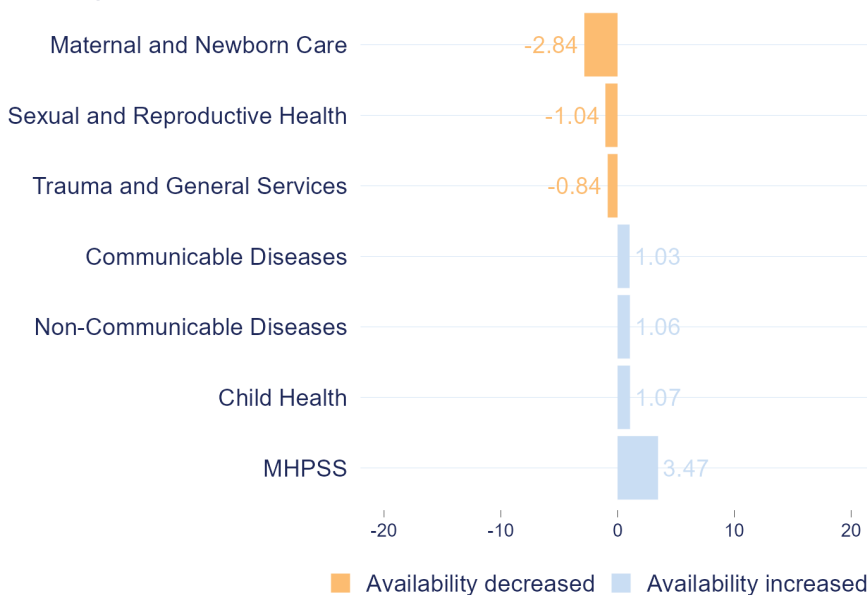
Fully Functioning	99.11%	(111 HFs)	98.08%	(102 HFs)	-1.03% ↓
Partially Functioning	0.89%	(1 HFs)	1.92%	(2 HFs)	1.03% ↑
Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



Fully accessible	99.11%	(111 HFs)	99.04%	(103 HFs)	-0.07% ↓
Partially accessible	0.89%	(1 HFs)	0.96%	(1 HFs)	0.07% ↑
Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

For Kyivska oblast, there was a minor decrease in intact or insignificantly damaged buildings (-0.21%). The oblast saw a 1.65% increase in equipment not damaged. However, the share of fully functioning facilities decreased by 1.03%.

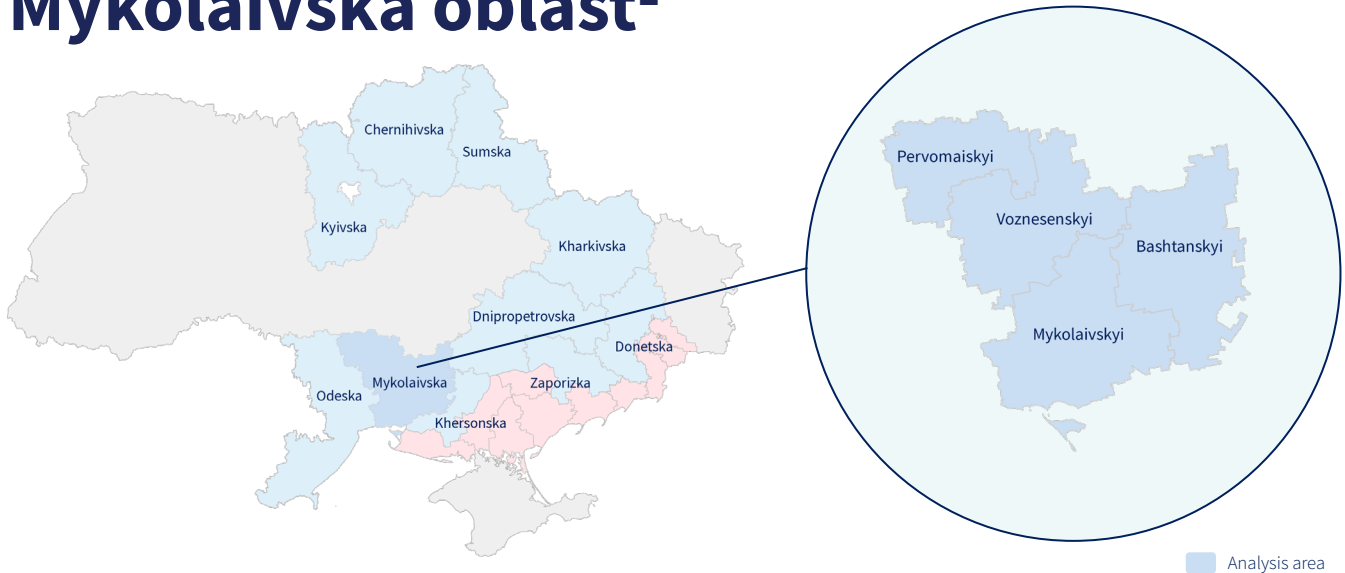
Changes in Service Availability, %



Kyivska oblast displayed increases across the availability of most domains, with Child Health rising by 1.07% and Communicable Diseases by 1.03%. Maternal and Newborn Care decreased by 2.84%, while MHPSS services increased significantly (3.47%). Non-Communicable Diseases slightly increased (1.06%). Sexual and Reproductive Health (-1.04%) and Trauma and General Services (-0.84%) both decreased.

¹ Analysis at raion level is presented in Annex 6

Mykolaivska oblast¹



Changes in Operational Status



	January 2023		January 2024		
Intact building	71.60%	(58 HFs)	73.75%	(59 HFs)	2.15% ↑
Partially damaged	28.40%	(23 HFs)	26.25%	(21 HFs)	-2.15% ↓
Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



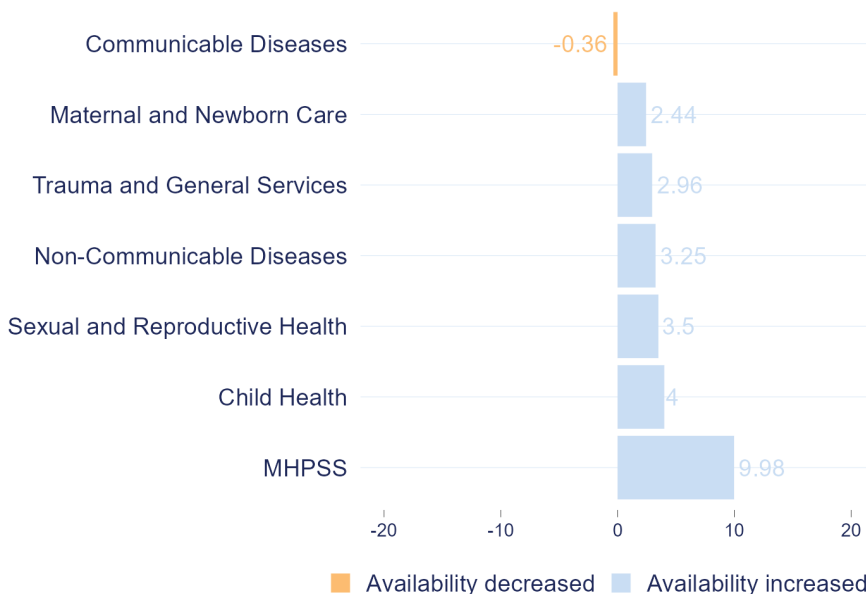
Fully Functioning	93.83%	(76 HFs)	97.50%	(78 HFs)	3.67% ↑
Partially Functioning	6.17%	(5 HFs)	2.50%	(2 HFs)	-3.67% ↓
Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



Fully accessible	95.06%	(77 HFs)	93.75%	(75 HFs)	-1.31% ↓
Partially accessible	4.94%	(4 HFs)	6.25%	(5 HFs)	1.31% ↑
Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Mykolaivska oblast showed positive developments with a 2.15% increase in intact or insignificantly damaged buildings. The condition of equipment improved with a 1.03% increase in facilities, the equipment of which was not damaged. There was a 3.67% increase in the share of fully functioning health facilities.

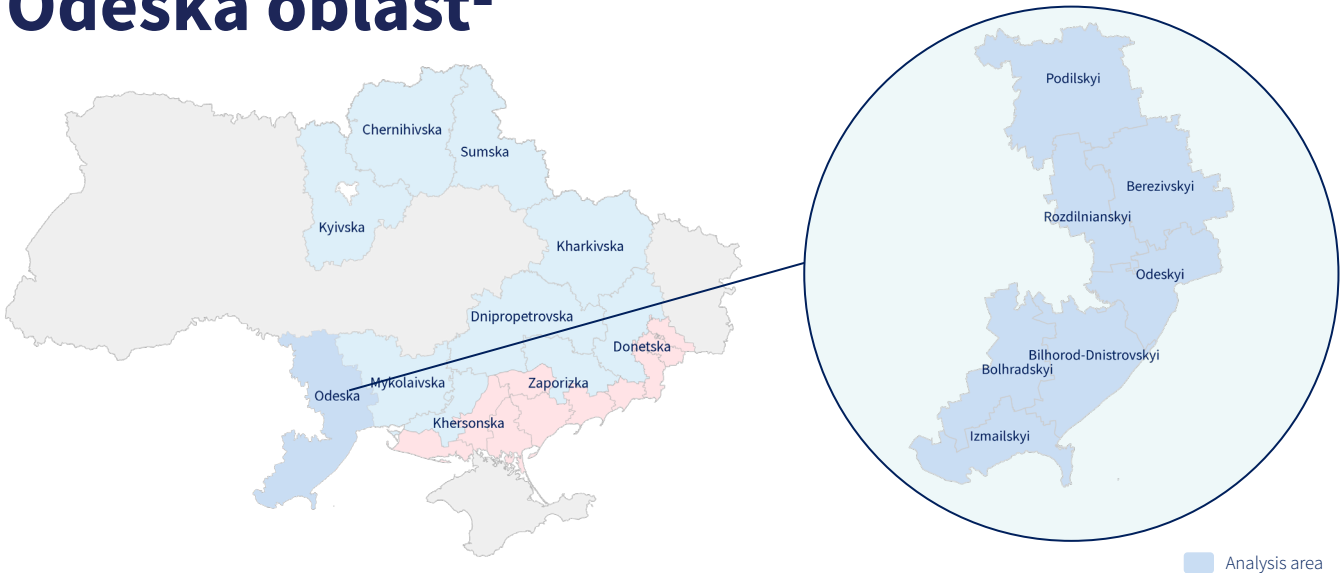
Changes in Service Availability, %






Mykolaivska oblast had improvements across almost all domains, with Child Health increasing by 4.00%, Maternal and Newborn Care by 2.44%. MHPSS saw the largest increase of all oblasts at 9.98%, Non-Communicable Diseases by 3.25% and Sexual and Reproductive Health 3.50%, the availability of Trauma and General Services also encountered a notable increase (2.96%). Only Communicable Diseases domains availability decreased by -0.36%.

¹ Analysis at raion level is presented in Annex 7

Odeska oblast¹

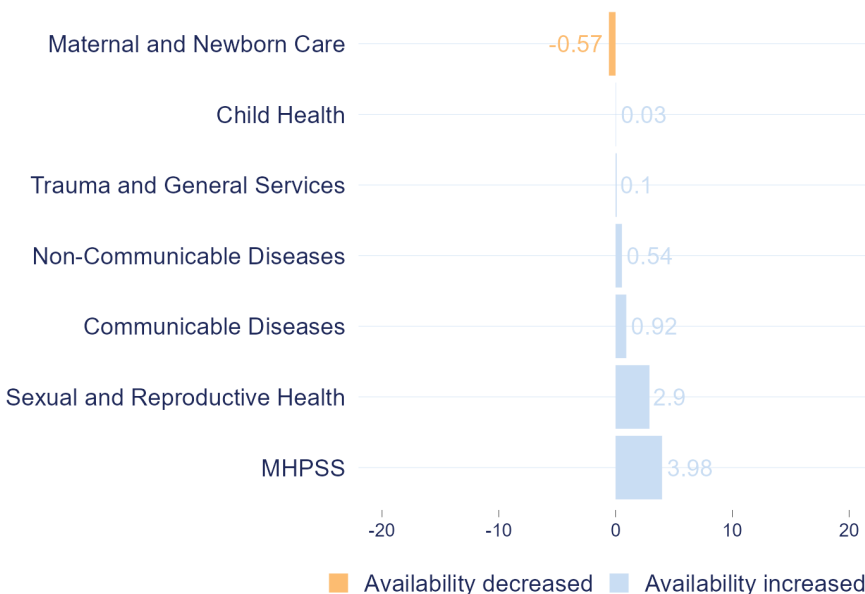


Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	96.12%	(124 HF)	95.97%	(119 HF)	-0.16% ↓
	Partially damaged	3.88%	(5 HF)	4.03%	(5 HF)	0.16% ↑
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	99.22%	(128 HF)	99.19%	(123 HF)	-0.03% ↓
	Partially Functioning	0.78%	(1 HF)	0.81%	(1 HF)	0.03% ↑
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	99.22%	(128 HF)	99.19%	(123 HF)	-0.03% ↓
	Partially accessible	0.78%	(1 HF)	0.81%	(1 HF)	0.03% ↑
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.03%

Odeska oblast exhibited minor increases in intact or insignificantly damaged buildings (0.16%) and in partially damaged buildings (0.65%). However, there was a 0.65% increase in health facilities with not damaged equipment.

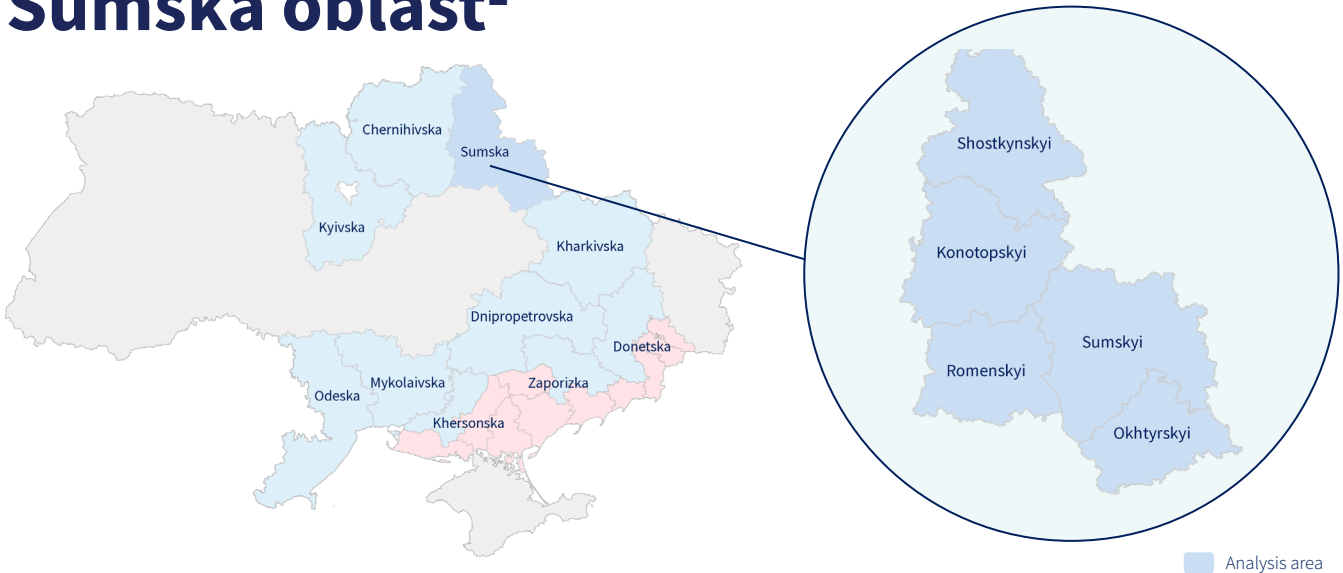
Changes in Service Availability, %



Odeska oblast experienced a decrease in the availability of Child Health (0.03%) and a slight increase in the availability of Communicable Diseases (0.92%). Maternal and Newborn Care saw a small decrease (-0.57), while MHPSS increased by 3.98%. The availability of Non-Communicable Diseases experienced a slight increase (0.54%), whereas Sexual and Reproductive Health saw an improvement (2.90%). Trauma and General Services remained relatively unchanged (increased by 0.10%).

¹ Analysis at raion level is presented in Annex 8

Sumska oblast¹



Changes in Operational Status



	January 2023		January 2024		
Intact building	90.70%	(78 HFs)	90.70%	(78 HFs)	0.00%
Partially damaged	9.30%	(8 HFs)	9.30%	(8 HFs)	0.00%
Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



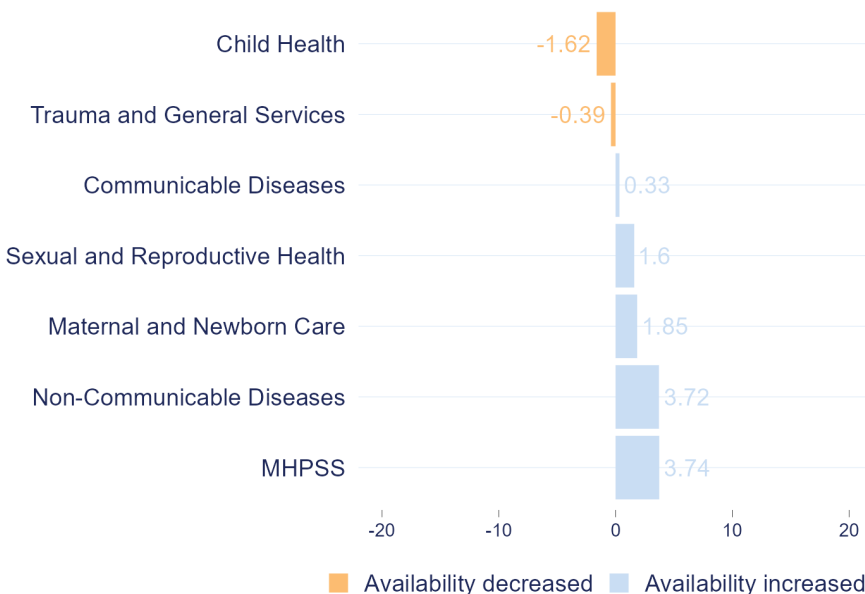
Fully Functioning	97.67%	(84 HFs)	100.00%	(86 HFs)	2.33% ↑
Partially Functioning	2.33%	(2 HFs)	0.00%	(0 HFs)	0.00%
Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



Fully accessible	97.67%	(84 HFs)	98.84%	(85 HFs)	1.16% ↑
Partially accessible	2.33%	(2 HFs)	1.16%	(1 HFs)	-1.16% ↓
Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Sumska Oblast maintained stability in building damage with no significant percentage changes over the year. The share of fully functioning facilities increased by 2.33%, and the accessibility of fully accessible facilities improved by 1.16%.

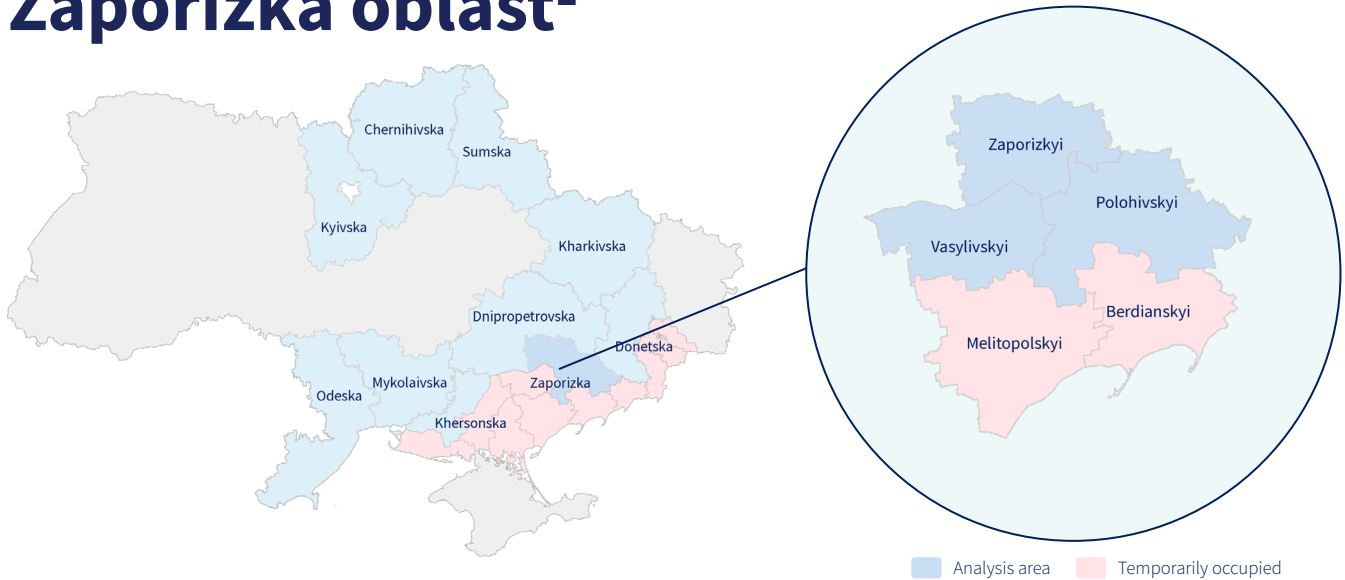
Changes in Service Availability, %



Sumska oblast saw a decrease in the availability of Child Health (-1.62%) but increases in the availability of Communicable Diseases (0.33%) and Maternal and Newborn Care (1.85%). MHPSS services increased by 3.74%, and there was a significant improvement in the availability of Non-Communicable Diseases (3.72%). The availability of Sexual and Reproductive Health experienced a slight increase (1.60%), while Trauma and General Services saw a small decrease (-0.39%).

¹ Analysis at raion level is presented in Annex 9

Zaporizka oblast¹



Changes in Operational Status



	January 2023		January 2024		
Intact building	88.24%	(45 HFs)	75.51%	(37 HFs)	-12.73% ↓
Partially damaged	11.76%	(6 HFs)	24.49%	(12 HFs)	12.73% ↑
Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%



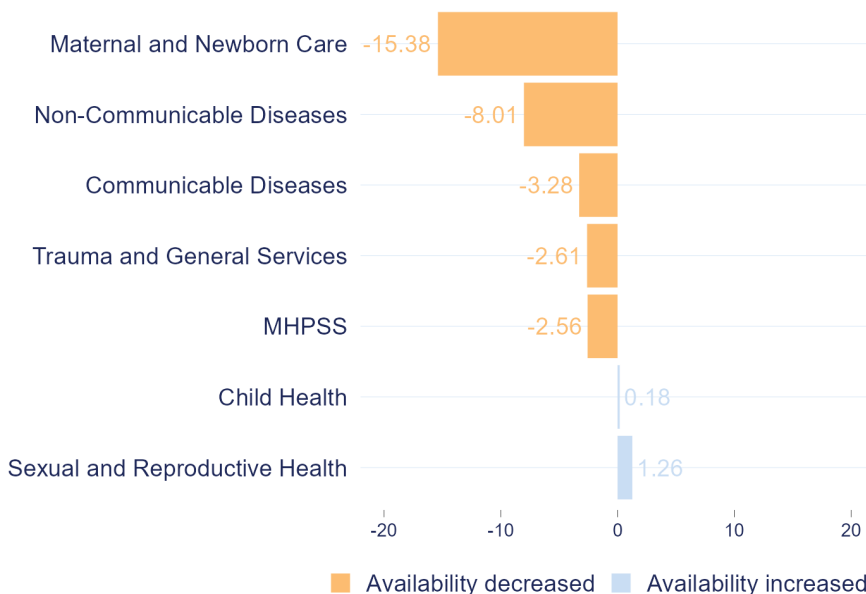
Fully Functioning	88.24%	(45 HFs)	85.71%	(42 HFs)	-2.52% ↓
Partially Functioning	11.76%	(6 HFs)	12.24%	(6 HFs)	0.48% ↑
Non-Functioning	0.00%	(0 HFs)	2.04%	(1 HFs)	2.04% ↑



Fully accessible	86.27%	(44 HFs)	87.50%	(42 HFs)	1.23% ↑
Partially accessible	13.73%	(7 HFs)	12.50%	(6 HFs)	-1.23% ↓
Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Zaporizka Oblast faced a 12.73% decrease in intact or insignificantly damaged buildings. Equipment condition worsened, with a 6.52% decrease in health facilities with not damaged equipment. The share of fully functioning facilities decreased by 2.52%.

Changes in Service Availability, %



Zaporizka Oblast showed the most considerable fluctuations, with an increase in the availability of Child Health (0.18%) but significant decreases in Communicable Diseases (-3.28%) and Maternal and Newborn Care (-15.38%). The availability of MHPSS services saw a decrease of 2.56%. Non-Communicable Diseases experienced significant decreases of 8.01%, while the availability of Trauma and General Services saw a considerable decline (-2.61%). Sexual and Reproductive Health domain availability increased by 1.26%.

¹ Analysis at raion level is presented in Annex 10



These trends indicate a dynamic year-over-year change in health service domain availability across oblasts, with some areas seeing improvements, particularly in MHPSS and Child Health services, while others, like Maternal and Newborn Care, are more mixed with increases and decreases across the regions. This reflects a complex health service landscape, where different oblasts may have varying priorities and challenges.

In analyzing the results by oblast, particularly in regions with extensive areas and numerous raions (such as Dnipropetrovska, Kharkivska, and Odeska), it is important to consider a potential scenario, which involves the decrease in service availability in several continuously affected raions being offset by an increase in service availability in raions that have experienced more recovery. Consequently, to ensure accurate interpretation of findings, it is essential to consistently cross-reference the overall oblast-level data with the specific data available at the raion level.

Annex1. Raion-Level Analysis of Chernihivska Oblast Chernihivska Oblast. Chernihivskiyi Raion



Changes in Operational Status



	January 2023		January 2024		
Intact building	55.00%	(11 HFs)	62.50%	(15 HFs)	7.50% ↑
Partially damaged	40.00%	(8 HFs)	33.33%	(8 HFs)	-6.67% ↓
Fully damaged	5.00%	(1 HFs)	4.17%	(1 HFs)	-0.83% ↓

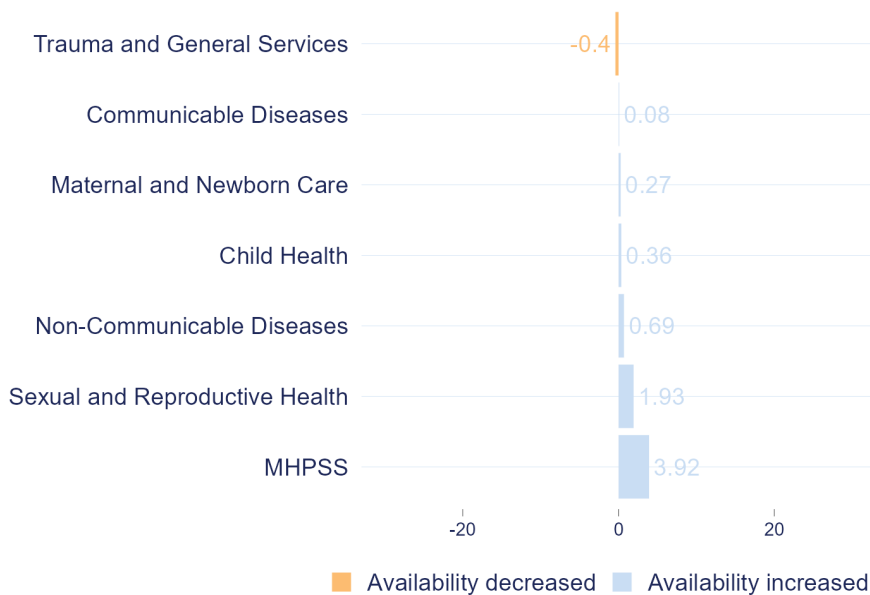


Fully Functioning	100.00%	(19 HFs)	100.00%	(23 HFs)	0.00%
Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

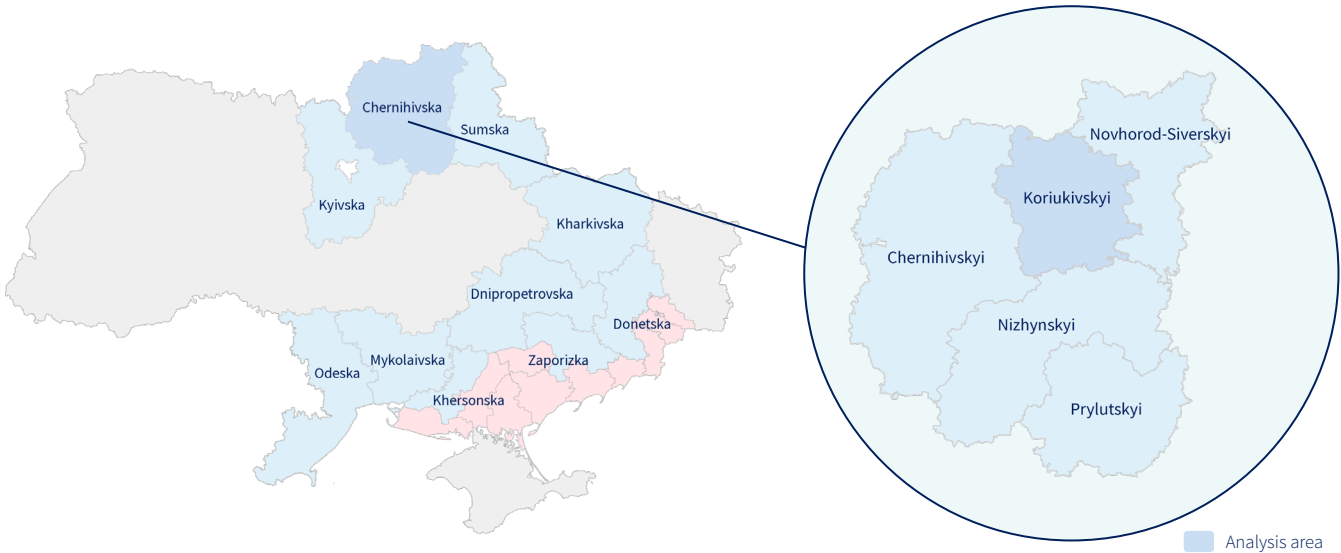


Fully accessible	100.00%	(19 HFs)	95.65%	(22 HFs)	-4.35% ↓
Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Not accessible	0.00%	(0 HFs)	4.35%	(1 HFs)	4.35% ↑




Changes in Service Availability, %



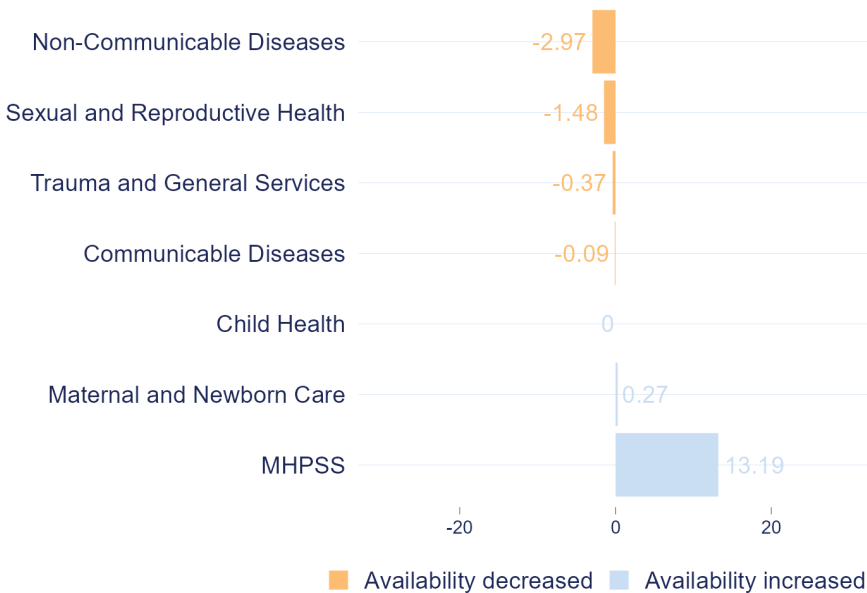
Chernihivska Oblast. Koriukivskyi Raion



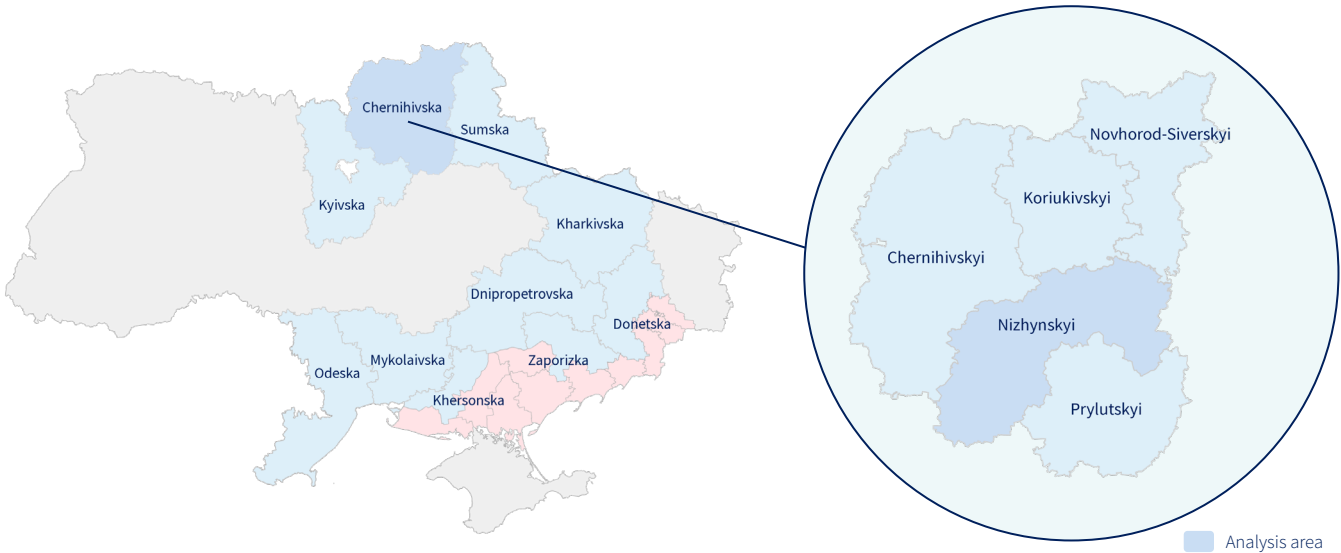
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	87.50% (7 HF)	88.89% (8 HF)	1.39%	↑
	Partially damaged	12.50% (1 HF)	11.11% (1 HF)	-1.39%	↓
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	100.00% (8 HF)	100.00% (9 HF)	0.00%	
	Partially Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Non-Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Accessibility	Fully accessible	100.00% (8 HF)	100.00% (9 HF)	0.00%	
	Partially accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



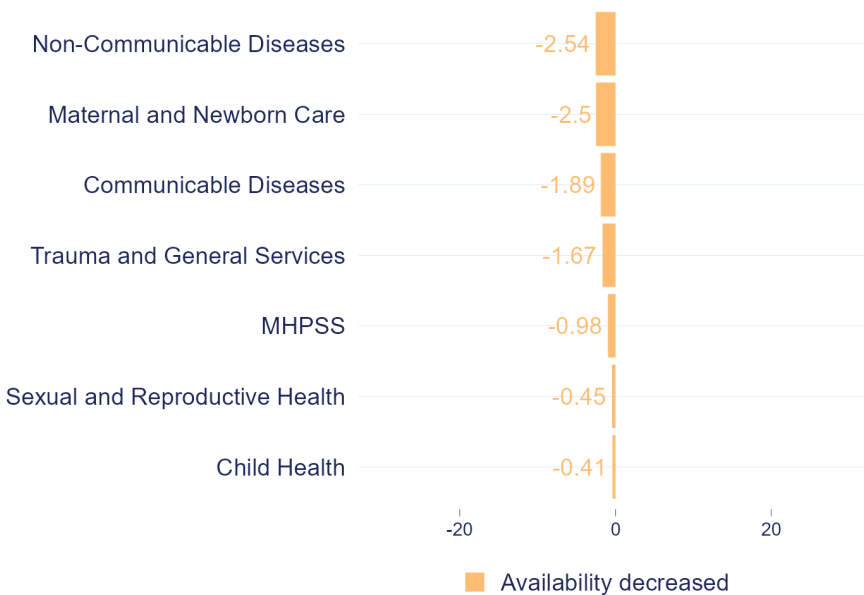
Chernihivska Oblast. Nizhynskyi Raion



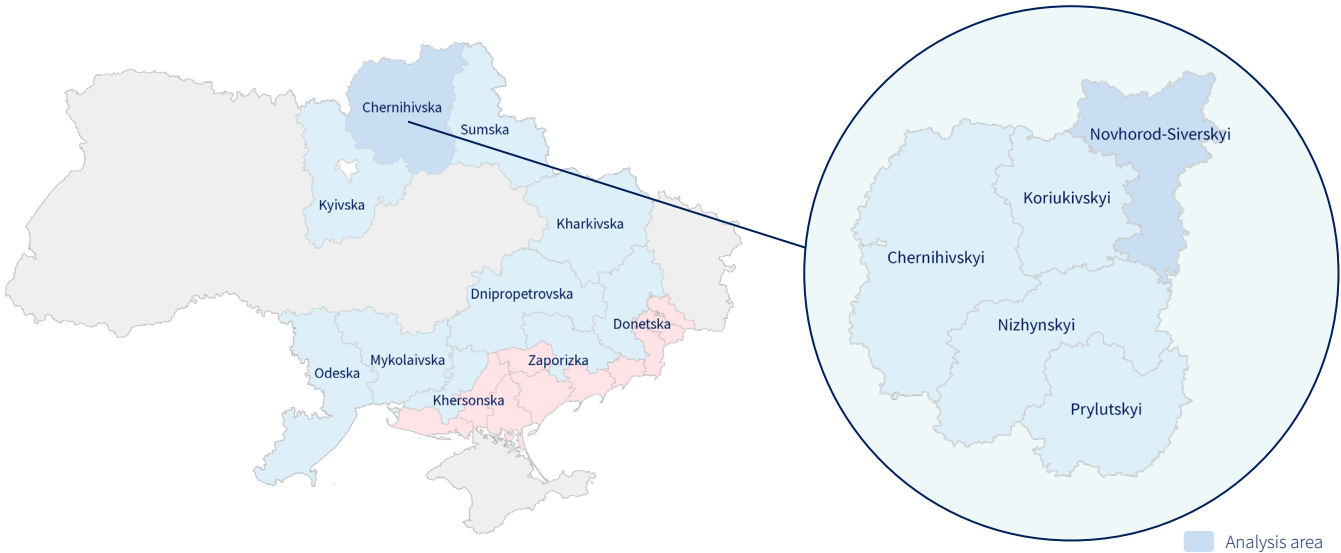
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	80.00% (12 HF)	78.57% (11 HF)	-1.43%	↓
	Partially damaged	20.00% (3 HF)	21.43% (3 HF)	1.43%	↑
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	100.00% (15 HF)	100.00% (14 HF)	0.00%	
	Partially Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Non-Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Accessibility	Fully accessible	100.00% (15 HF)	100.00% (14 HF)	0.00%	
	Partially accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



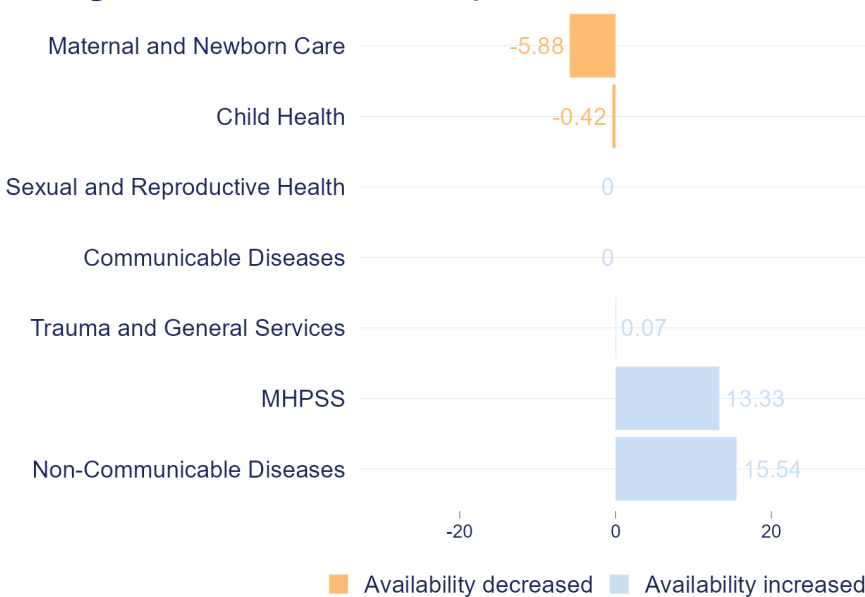
Chernihivska Oblast. Novhorod-Siverskyi Raion



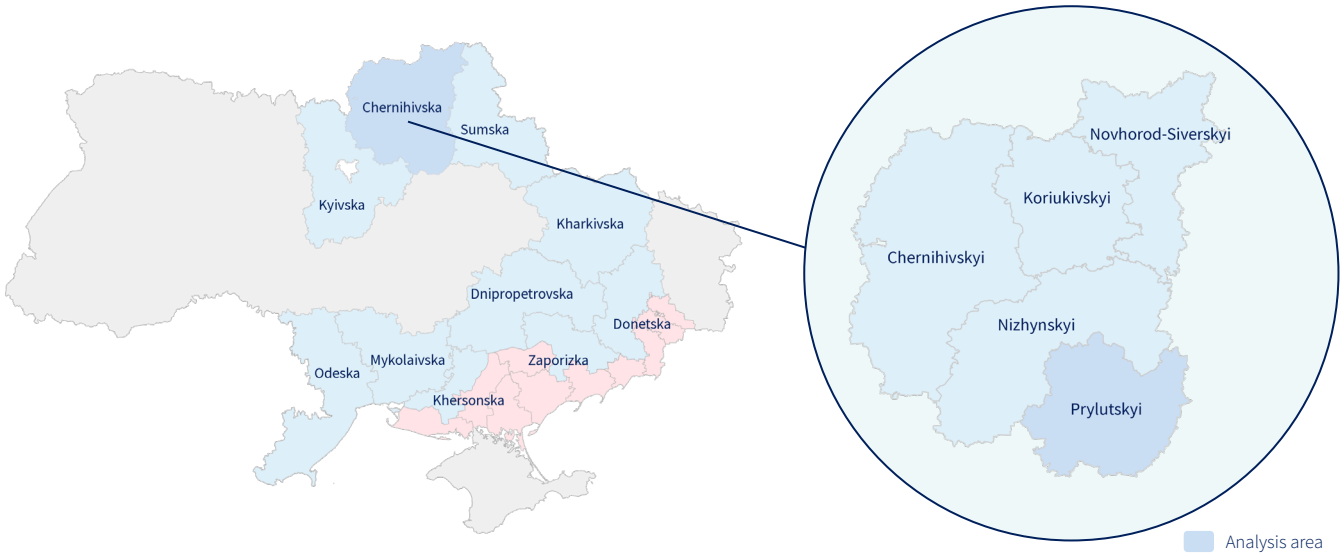
Changes in Operational Status

	January 2023			January 2024		
 Building damage	Intact building	83.33%	(5 HF)	83.33%	(5 HF)	0.00%
	Partially damaged	16.67%	(1 HF)	16.67%	(1 HF)	0.00%
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(6 HF)	100.00%	(6 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	83.33%	(5 HF)	83.33%	(5 HF)	0.00%
	Partially accessible	16.67%	(1 HF)	16.67%	(1 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



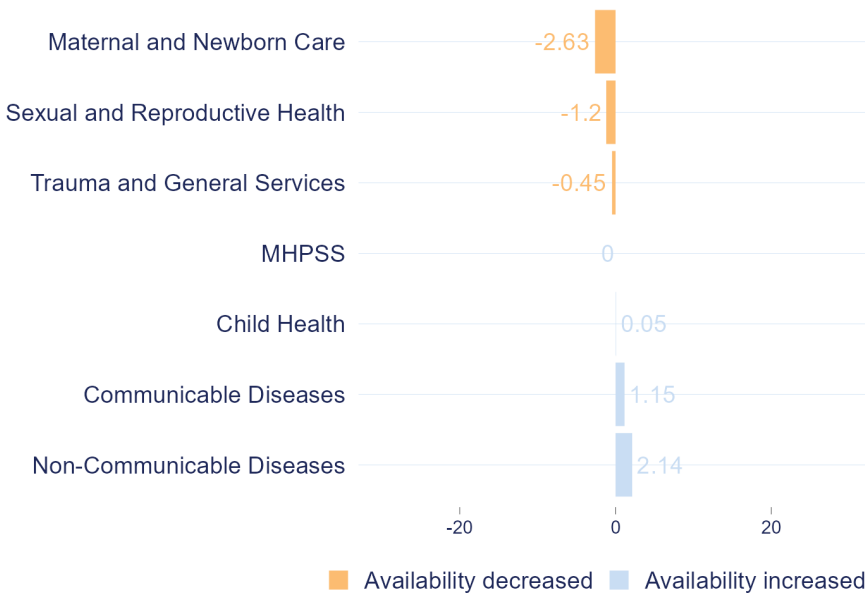
Chernihivska Oblast. Prylutskyi Raion



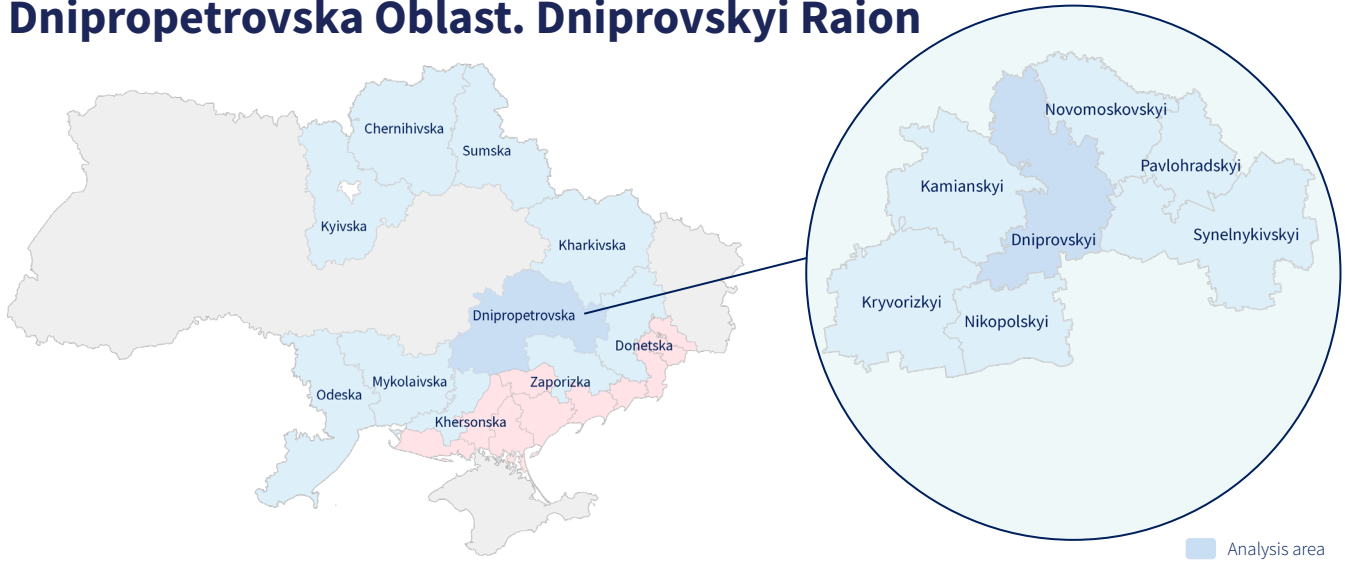
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	93.75% (15 HFs)	93.75% (15 HFs)	0.00%	
	Partially damaged	6.25% (1 HFs)	6.25% (1 HFs)	0.00%	
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	100.00% (16 HFs)	100.00% (16 HFs)	0.00%	
	Partially Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	100.00% (16 HFs)	100.00% (16 HFs)	0.00%	
	Partially accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



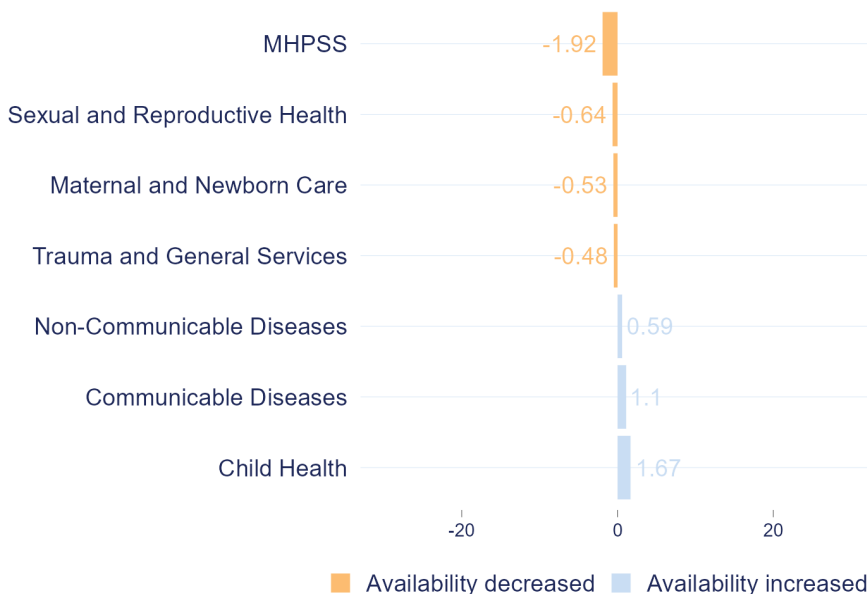
Annex 2. Raion-Level Analysis of Dnipropetrovska Oblast Dnipropetrovska Oblast. Dniprovskiyi Raion



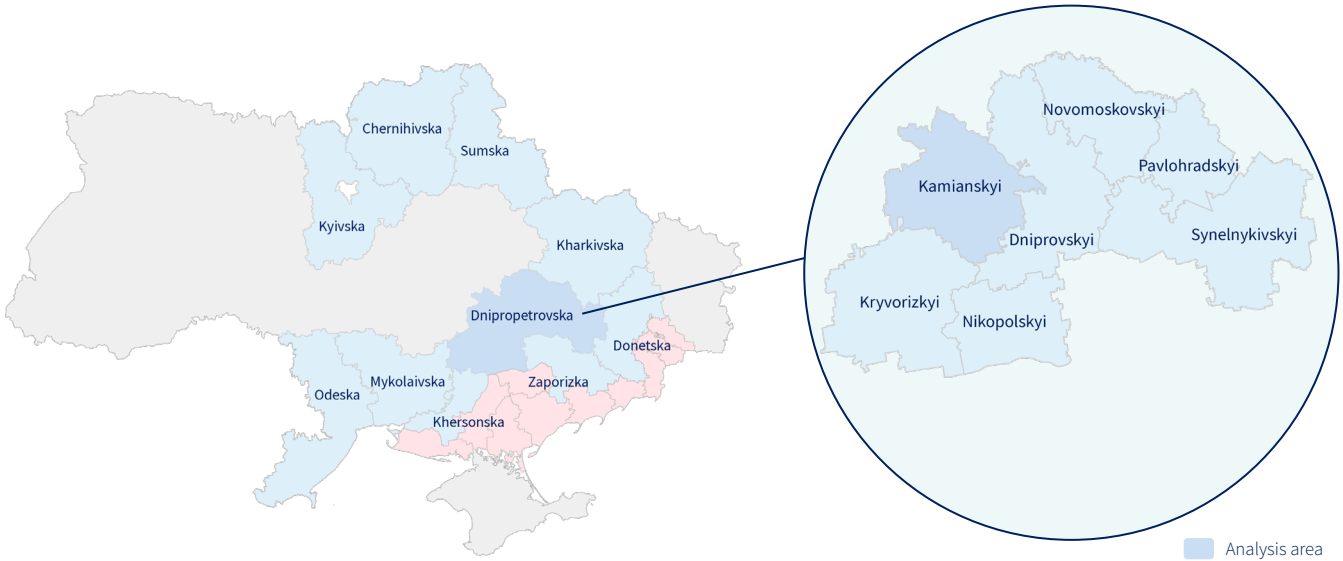
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (45 HF)	95.24% (40 HF)	-4.76%	↓
	Partially damaged	0.00% (0 HF)	4.76% (2 HF)	4.76%	↑
	Fully damaged	0.00% (0 HF)	0.00% (139 HF)	0.00%	
 Functionality	Fully Functioning	97.78% (44 HF)	97.62% (41 HF)	-0.16%	↓
	Partially Functioning	2.22% (1 HF)	2.38% (1 HF)	1.16%	↑
	Non-Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Accessibility	Fully accessible	100.00% (45 HF)	97.62% (41 HF)	-2.38%	↓
	Partially accessible	0.00% (0 HF)	2.38% (1 HF)	2.38%	↑
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



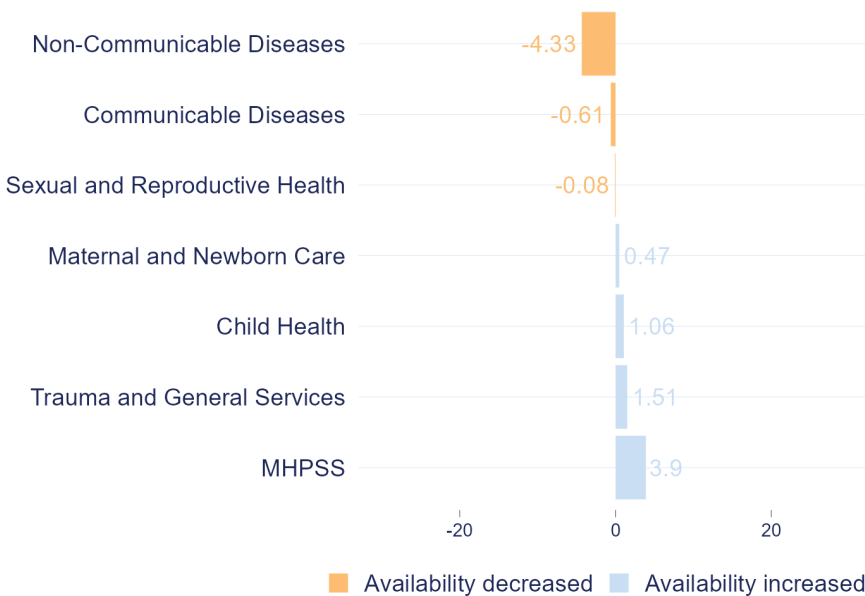
Dnipropetrovska Oblast. Kamianskyi Raion



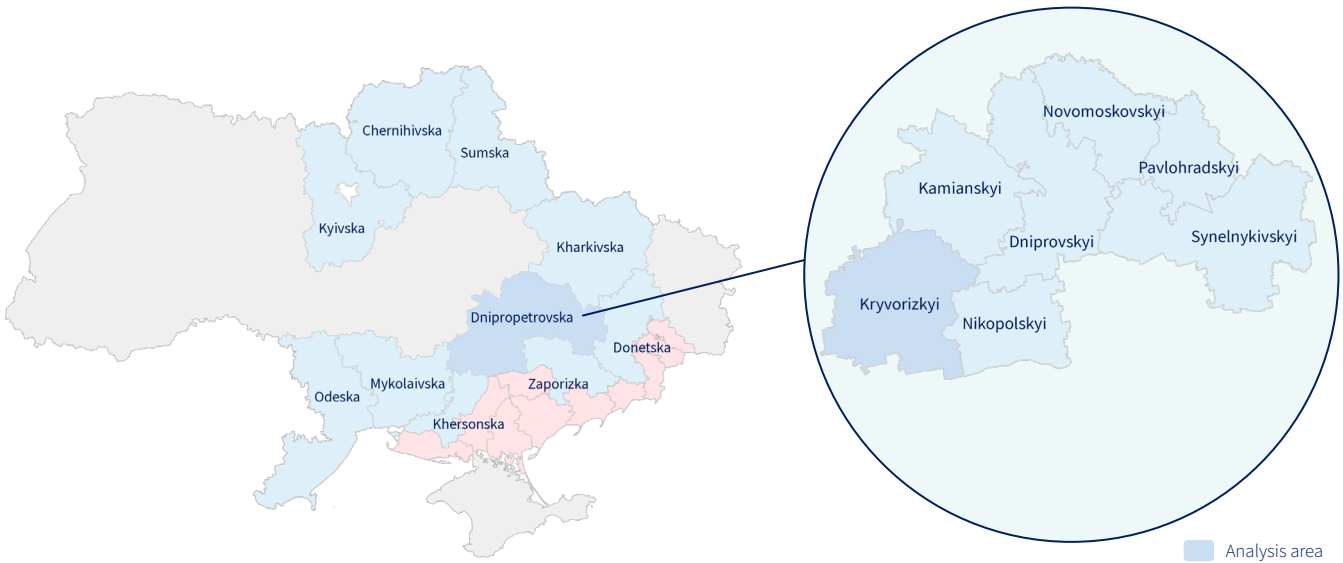
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(18 HF)	100.00%	(15 HF)	0.00%
	Partially damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(18 HF)	100.00%	(15 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(18 HF)	100.00%	(15 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



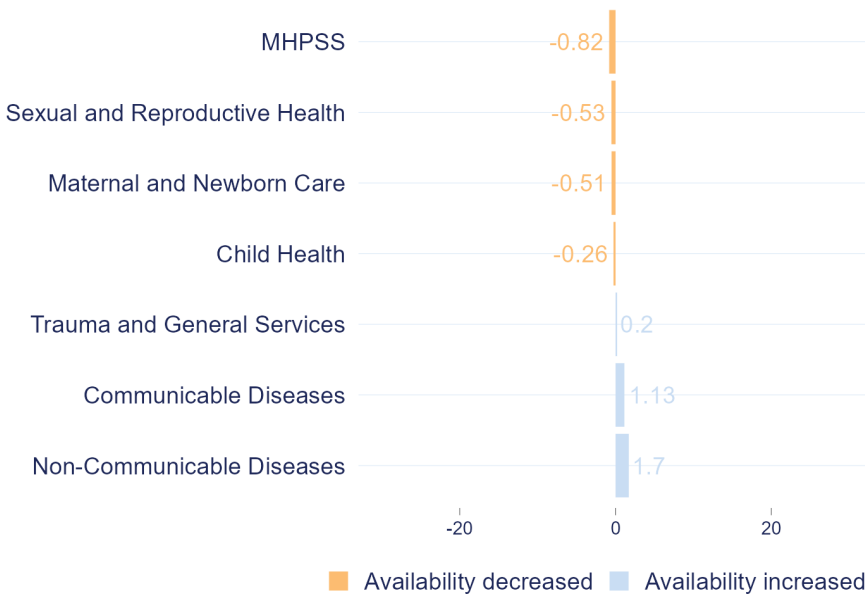
Dnipropetrovska Oblast. Kryvorizkyi Raion



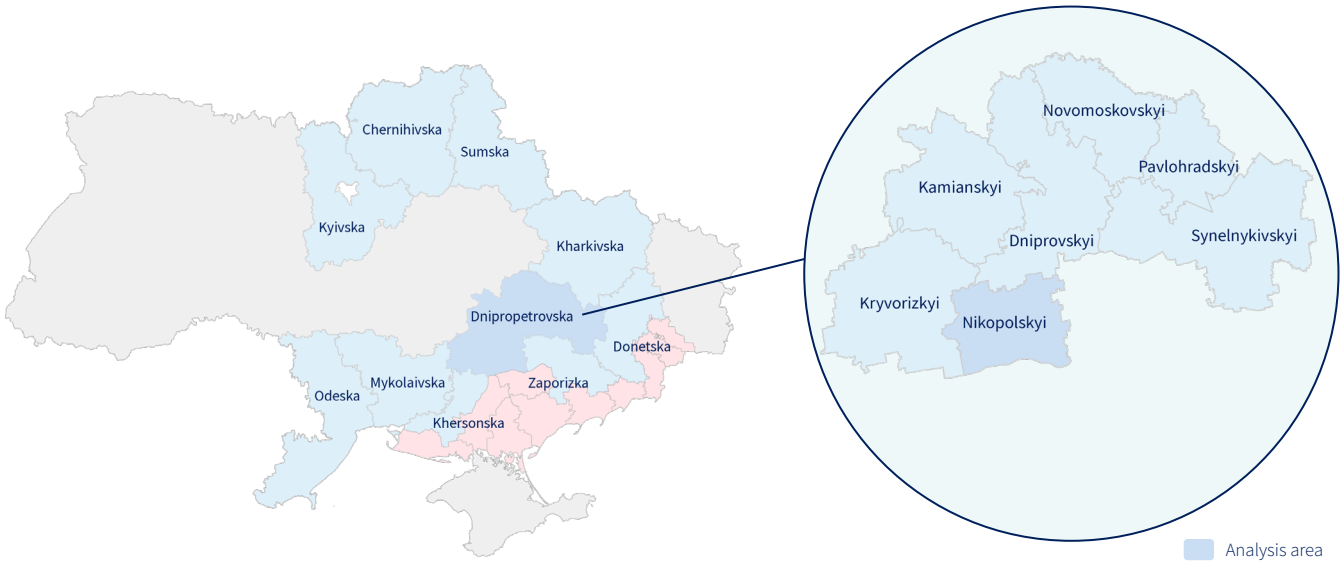
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	97.50% (39 HF)	92.31% (36 HF)	-5.19%	↓
	Partially damaged	2.50% (1 HF)	5.13% (2 HF)	2.63%	↑
	Fully damaged	0.00% (0 HF)	2.56% (1 HF)	2.56%	↑
 Functionality	Fully Functioning	100.00% (40 HF)	100.00% (38 HF)	0.00%	
	Partially Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Non-Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Accessibility	Fully accessible	100.00% (40 HF)	100.00% (38 HF)	0.00%	
	Partially accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



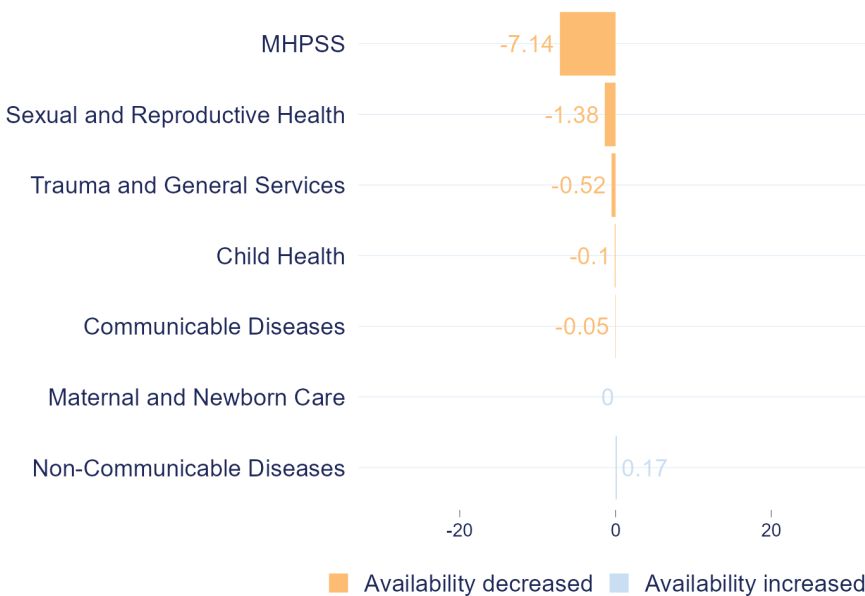
Dnipropetrovska Oblast. Nikopolskyi Raion



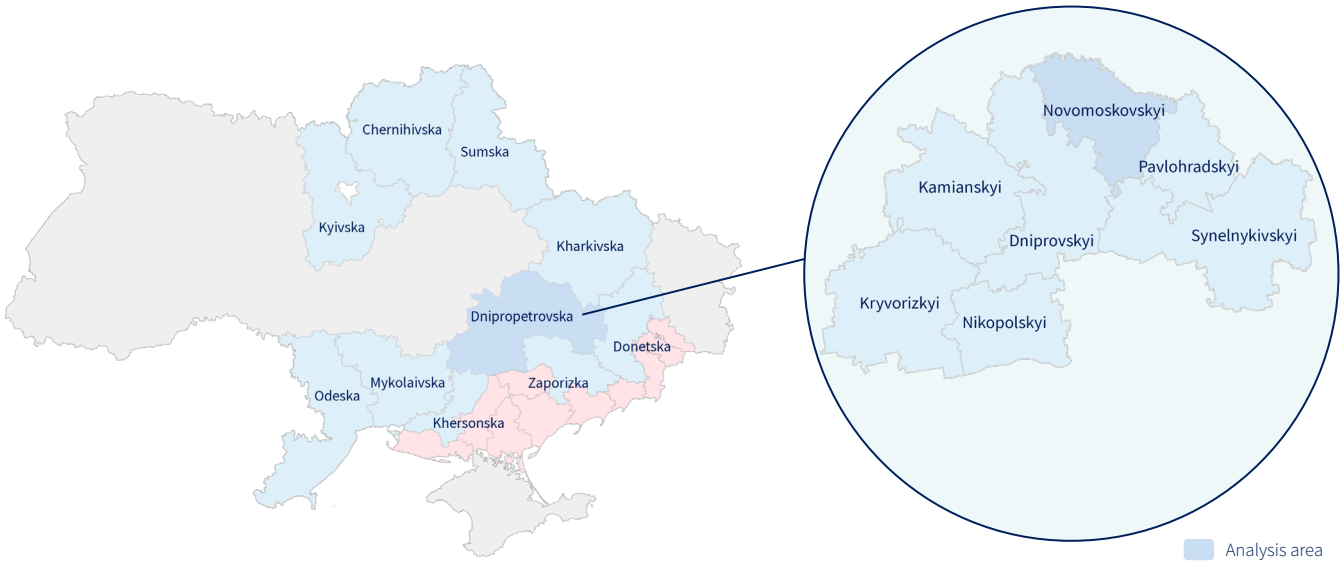
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	57.14% (8 HF)	60.00% (9 HF)	2.86%	↑
	Partially damaged	42.86% (6 HF)	40.00% (6 HF)	-2.86%	↓
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	85.71% (12 HF)	80.00% (12 HF)	-5.71%	↓
	Partially Functioning	7.14% (1 HF)	6.67% (1 HF)	-0.48%	↓
	Non-Functioning	7.14% (1 HF)	13.33% (2 HF)	6.19%	↑
 Accessibility	Fully accessible	92.31% (12 HF)	92.31% (12 HF)	0.00%	
	Partially accessible	7.69% (1 HF)	7.69% (1 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



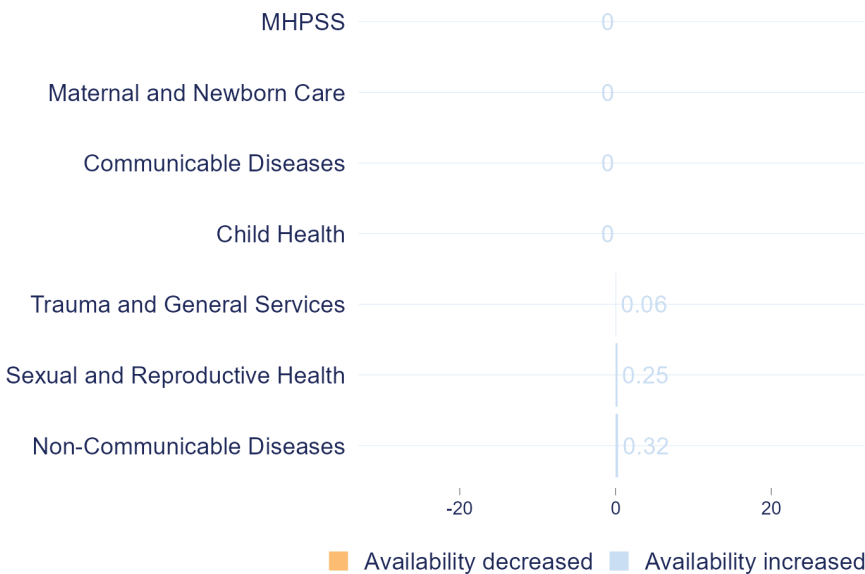
Dnipropetrovska Oblast. Novomoskovskiyi Raion



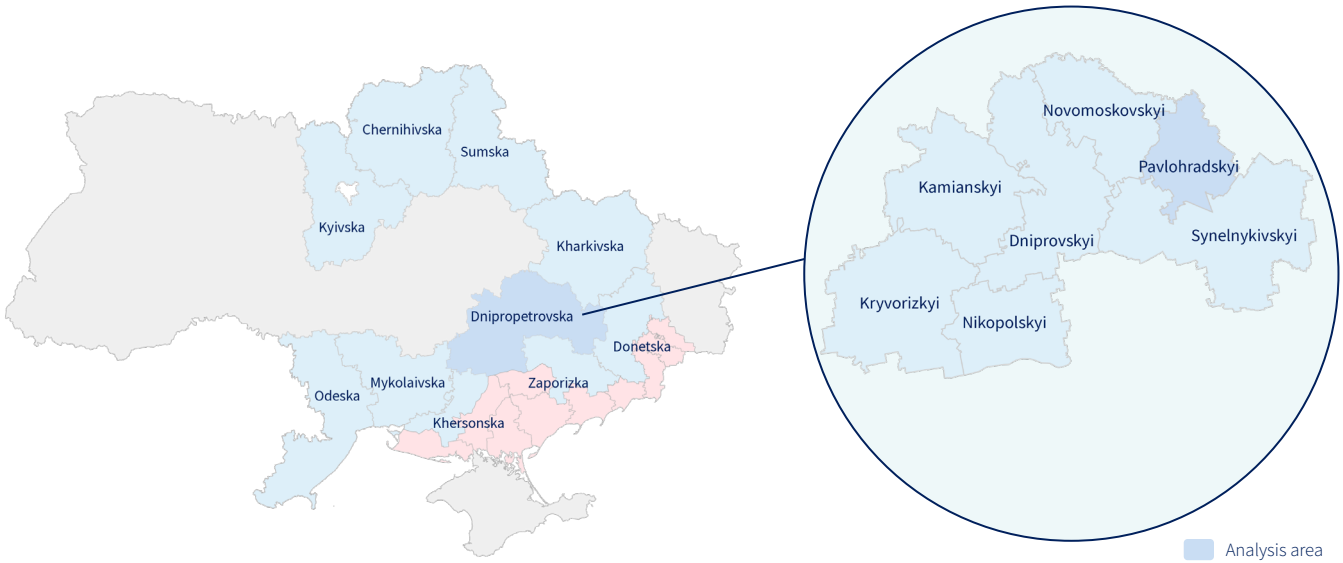
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	88.89% (8 HFs)	88.89%	(8 HFs)	0.00%
	Partially damaged	11.11% (1 HFs)	11.11%	(1 HFs)	0.00%
	Fully damaged	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00% (9 HFs)	100.00%	(9 HFs)	0.00%
	Partially Functioning	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00% (9 HFs)	100.00%	(9 HFs)	0.00%
	Partially accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



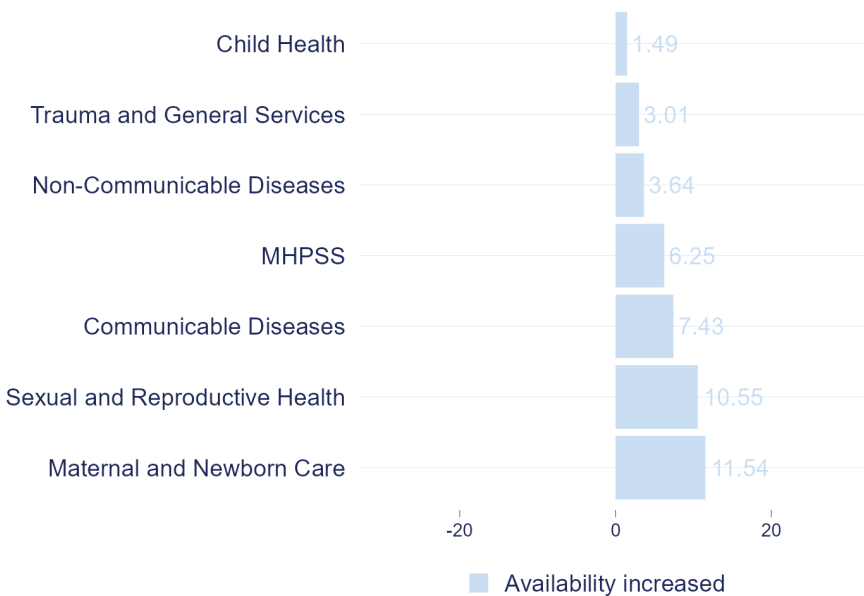
Dnipropetrovska Oblast. Pavlohradskyi Raion



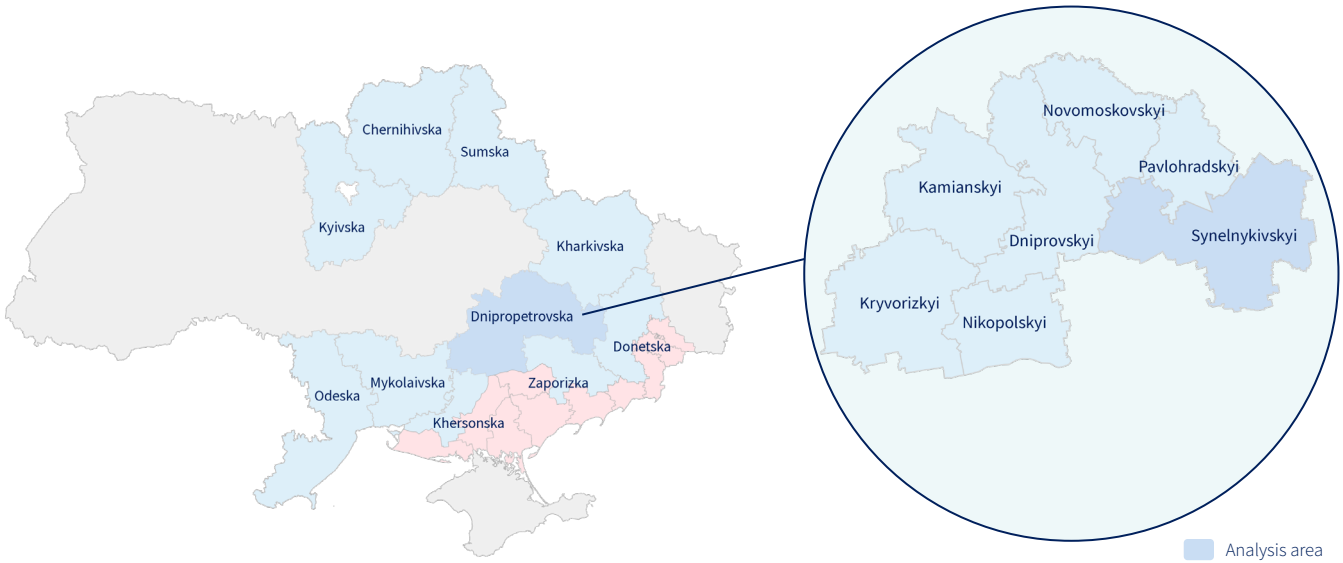
Changes in Operational Status

	January 2023			January 2024		
 Building damage	Intact building	100.00%	(11 HFs)	100.00%	(10 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(11 HFs)	100.00%	(10 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(11 HFs)	100.00%	(10 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



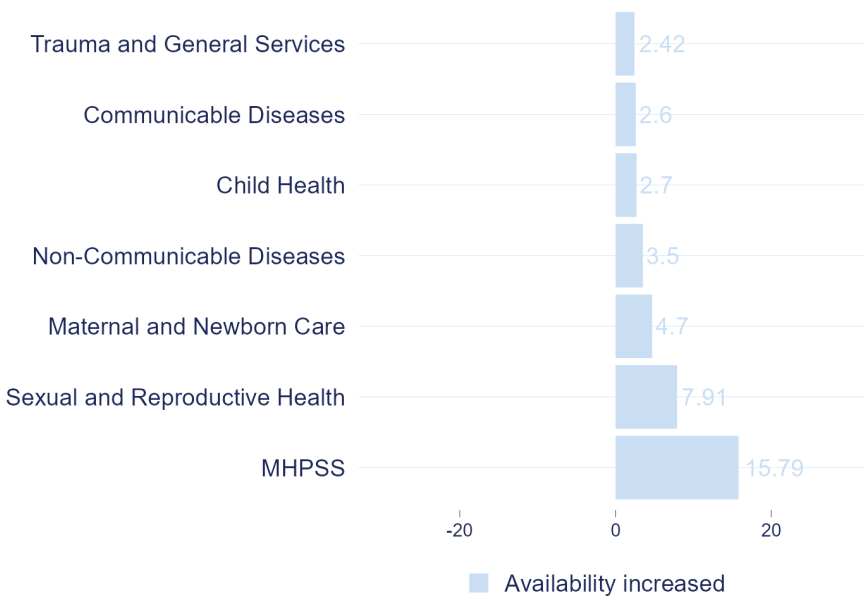
Dnipropetrovska Oblast. Synelnykivskiyi Raion



Changes in Operational Status

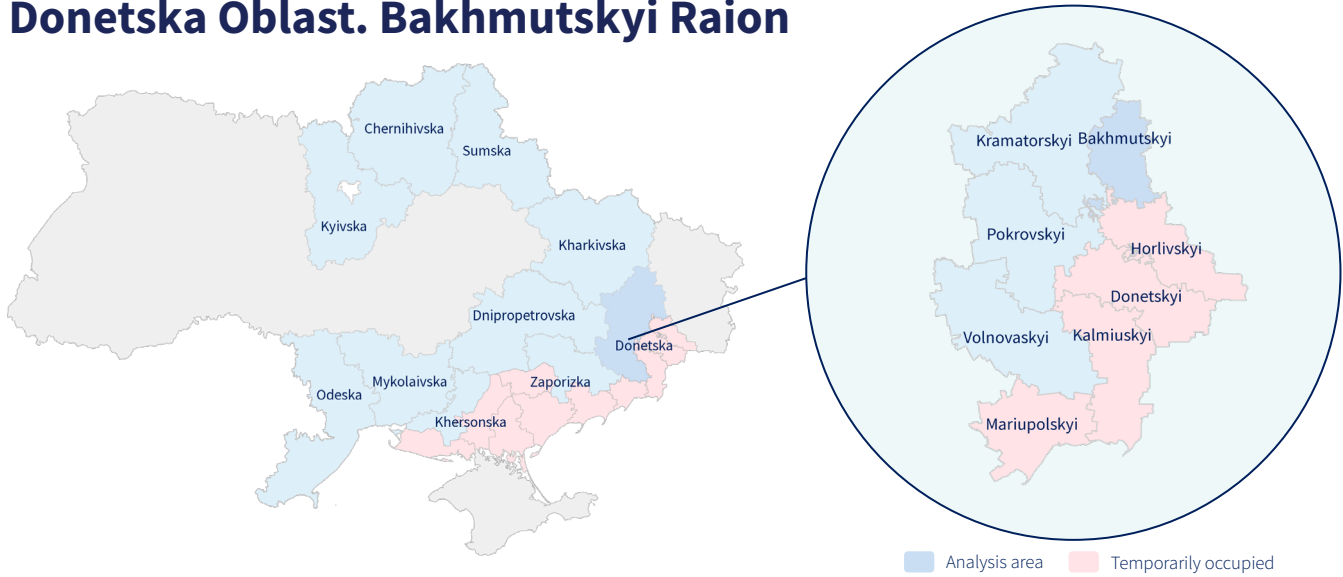
	January 2023			January 2024		
 Building damage	Intact building	93.33%	(14 HFs)	93.33%	(14 HFs)	0.00%
	Partially damaged	6.67%	(1 HFs)	6.67%	(1 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	93.33%	(14 HFs)	93.33%	(14 HFs)	0.00%
	Partially Functioning	6.67%	(1 HFs)	6.67%	(1 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	93.33%	(14 HFs)	93.33%	(14 HFs)	0.00%
	Partially accessible	6.67%	(1 HFs)	6.67%	(1 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Changes in Service Availability, %






Annex 3. Raion-Level Analysis of Donetska Oblast

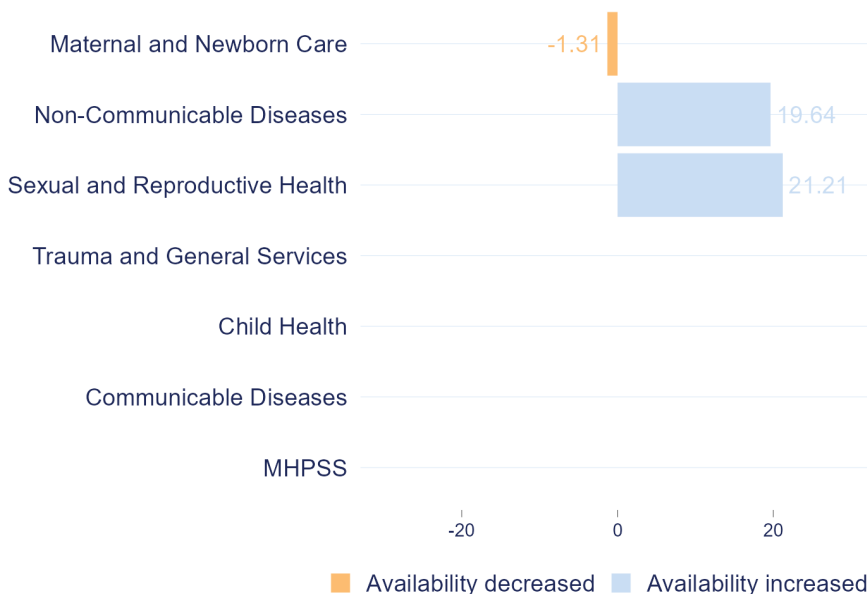
Donetska Oblast. Bakhmutskyi Raion



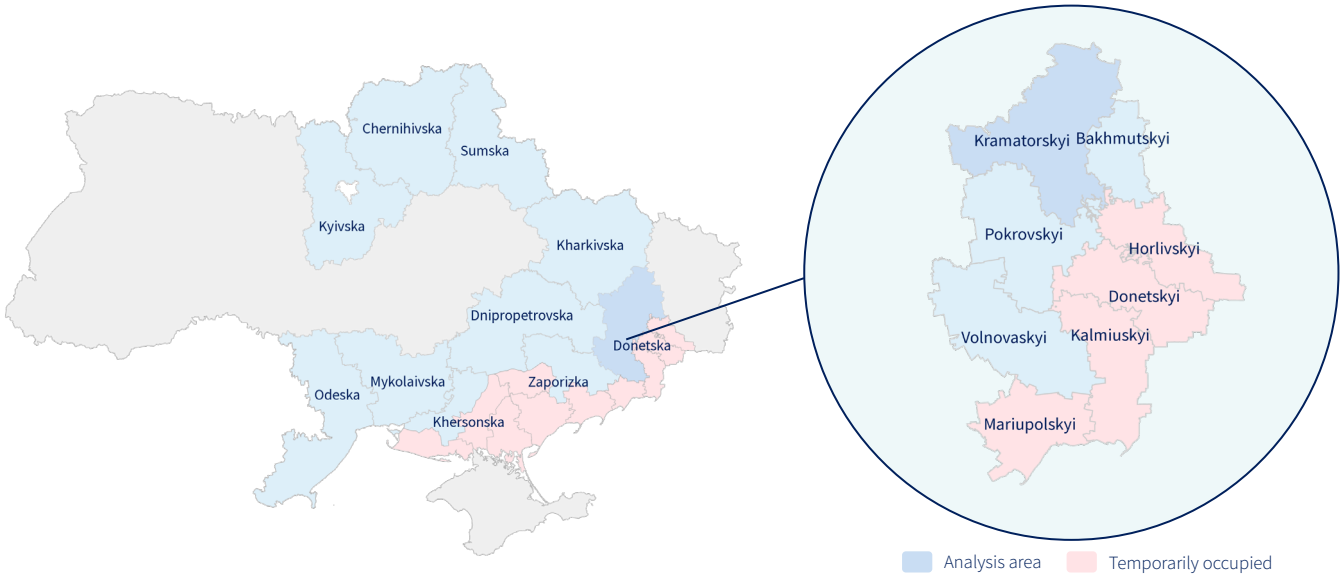
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Partially damaged	90.91%	(10 HFs)	37.50%	(3 HFs)	-53.41% ↓
	Fully damaged	9.09%	(1 HFs)	62.50%	(5 HFs)	53.41% ↑
 Functionality	Fully Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Partially Functioning	70.00%	(7 HFs)	66.67%	(2 HFs)	-3.33% ↓
	Non-Functioning	30.00%	(3 HFs)	33.33%	(1 HFs)	3.33% ↑
 Accessibility	Fully accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Partially accessible	85.71%	(6 HFs)	100.00%	(2 HFs)	14.29% ↑
	Not accessible	14.29%	(1 HFs)	0.00%	(0 HFs)	-14.29% ↓




Changes in Service Availability, %



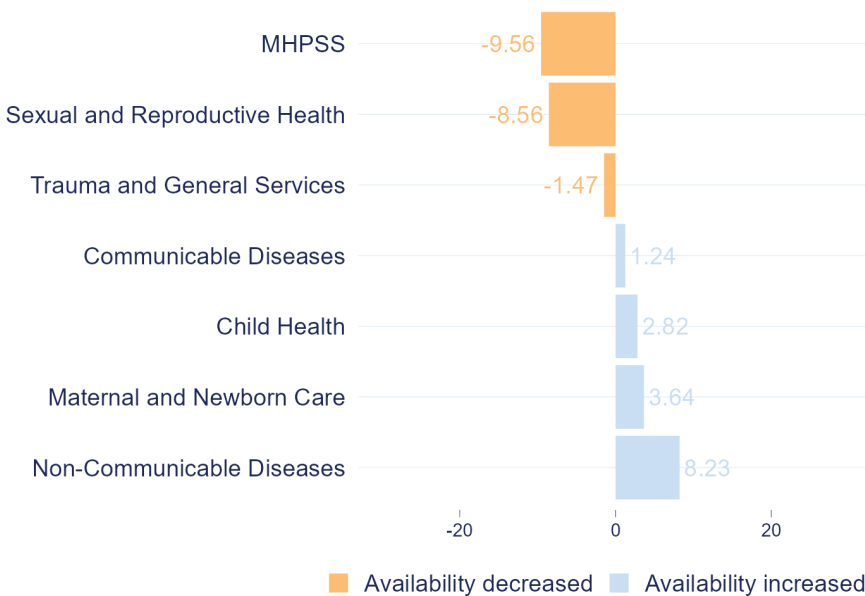
Donetska Oblast. Kramatorskyi Raion



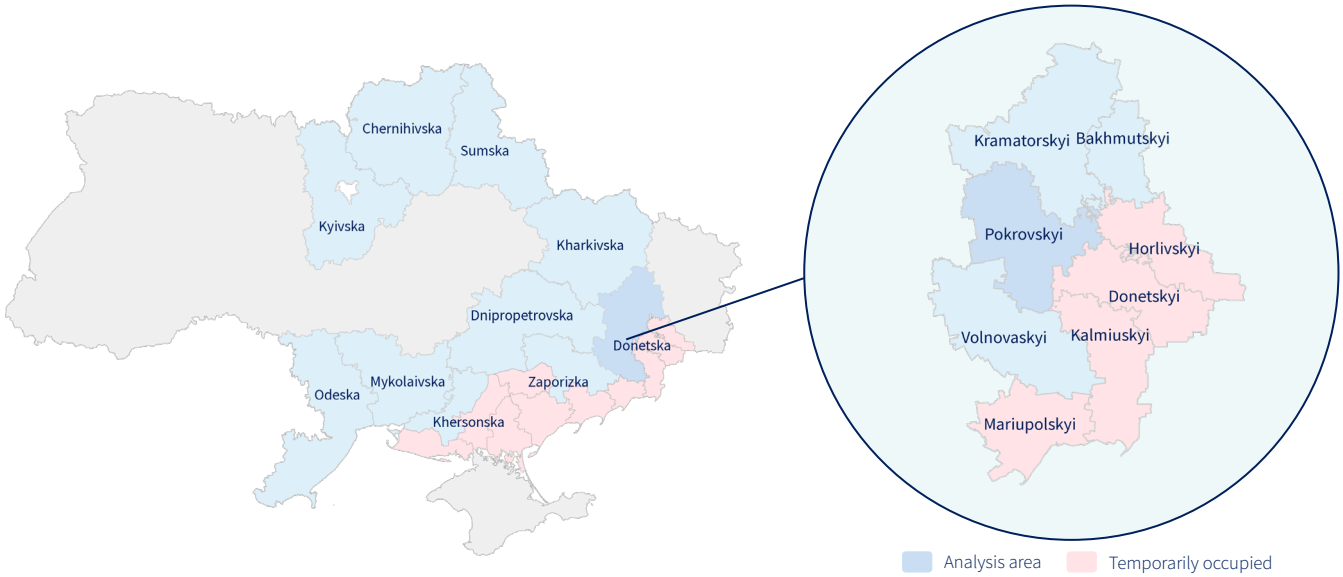
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	61.11%	(22 HFs)	48.48%	(16 HFs)	-12.63% ↓
	Partially damaged	36.11%	(13 HFs)	51.52%	(17 HFs)	15.40% ↑
	Fully damaged	2.78%	(1 HFs)	00.00%	(0 HFs)	-2.78% ↓
 Functionality	Fully Functioning	37.14%	(13 HFs)	39.39%	(13 HFs)	2.25% ↑
	Partially Functioning	57.14%	(20 HFs)	54.55%	(18 HFs)	-2.60% ↓
	Non-Functioning	5.71%	(2 HFs)	6.06%	(2 HFs)	0.35% ↑
 Accessibility	Fully accessible	60.61%	(20 HFs)	58.06%	(18 HFs)	-2.54% ↓
	Partially accessible	39.39%	(13 HFs)	41.94%	(13 HFs)	2.54% ↑
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



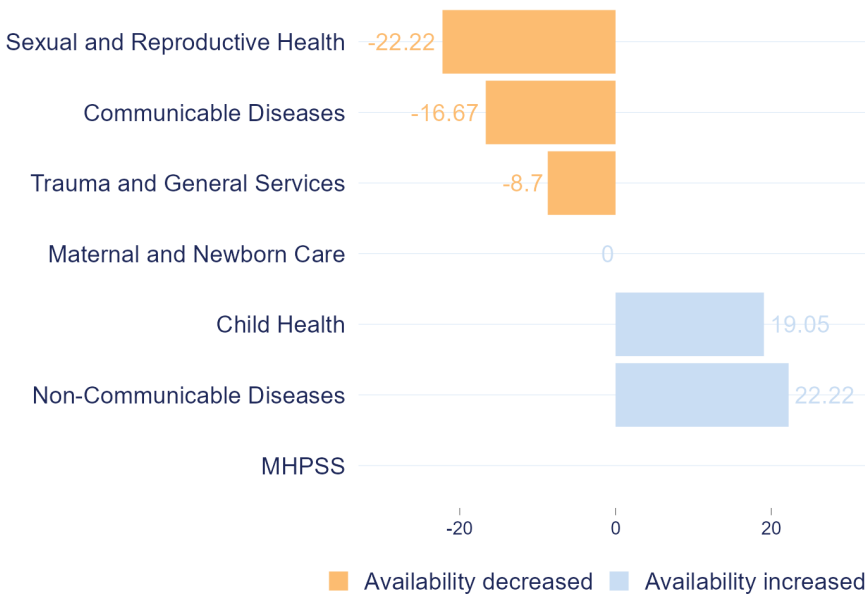
Donetska Oblast. Pokrovskiyi Raion



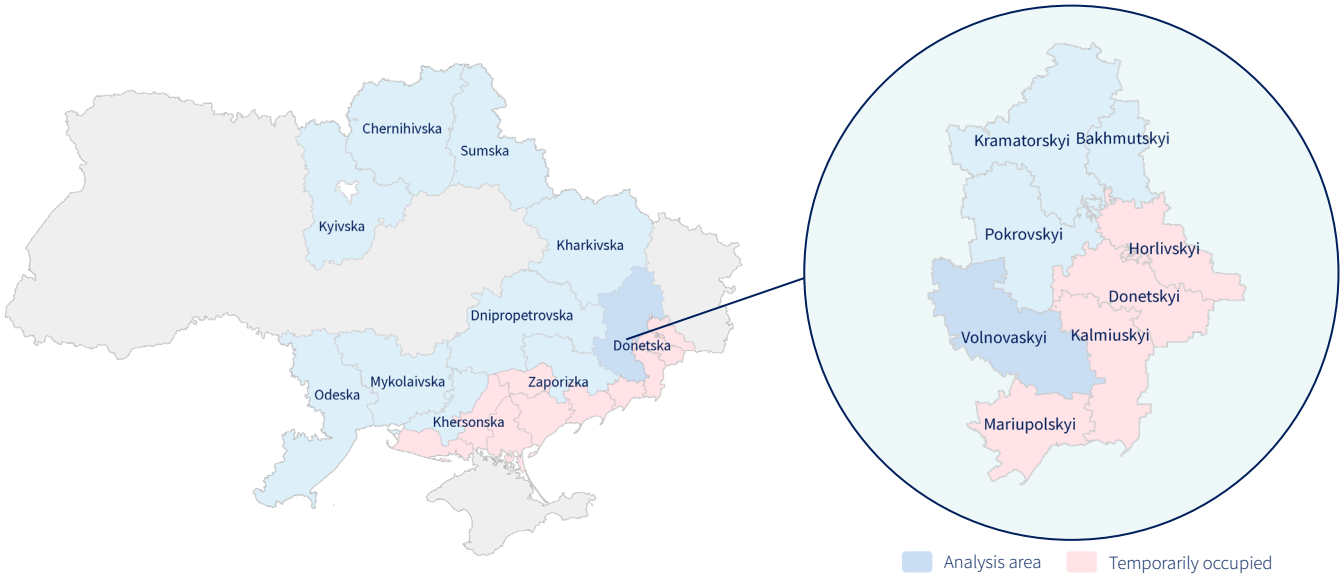
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	65.38%	(17 HFs)	65.38%	(17 HFs)	0.00%
	Partially damaged	30.77%	(8 HFs)	26.92%	(7 HFs)	-3.85% ↓
	Fully damaged	3.85%	(1 HFs)	7.69%	(1 HFs)	3.85% ↑
 Functionality	Fully Functioning	72.00%	(18 HFs)	83.33%	(20 HFs)	11.33% ↑
	Partially Functioning	20.00%	(5 HFs)	12.50%	(3 HFs)	-7.50% ↓
	Non-Functioning	8.00%	(2 HFs)	4.17%	(1 HFs)	-3.83% ↓
 Accessibility	Fully accessible	86.96%	(20 HFs)	91.30%	(21 HFs)	4.35% ↑
	Partially accessible	13.04%	(3 HFs)	8.70%	(2 HFs)	-4.35% ↓
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Changes in Service Availability, %



Donetska Oblast. Volnovaskyi Raion



Changes in Operational Status

January 2023

January 2024


Building damage

Intact building	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Partially damaged	75.00%	(3 HFs)	75.00%	(3 HFs)	0.00%
Fully damaged	25.00%	(1 HFs)	25.00%	(1 HFs)	0.00%

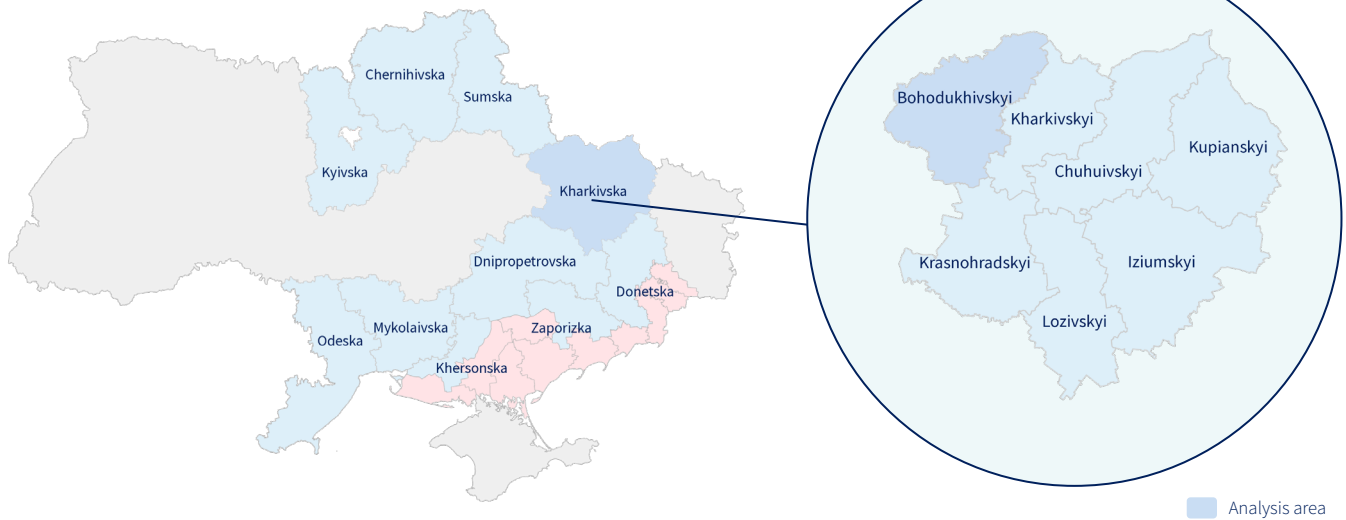

Functionality

Fully Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Partially Functioning	33.33%	(1 HFs)	33.33%	(1 HFs)	0.00%
Non-Functioning	66.67%	(2 HFs)	66.67%	(2 HFs)	0.00%





Accessibility

Fully accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Partially accessible	100.0%	(1 HFs)	0.00%	(0 HFs)	-100.00% ↓
Not accessible	0.00%	(0 HFs)	100.00%	(0 HFs)	100.00% ↑

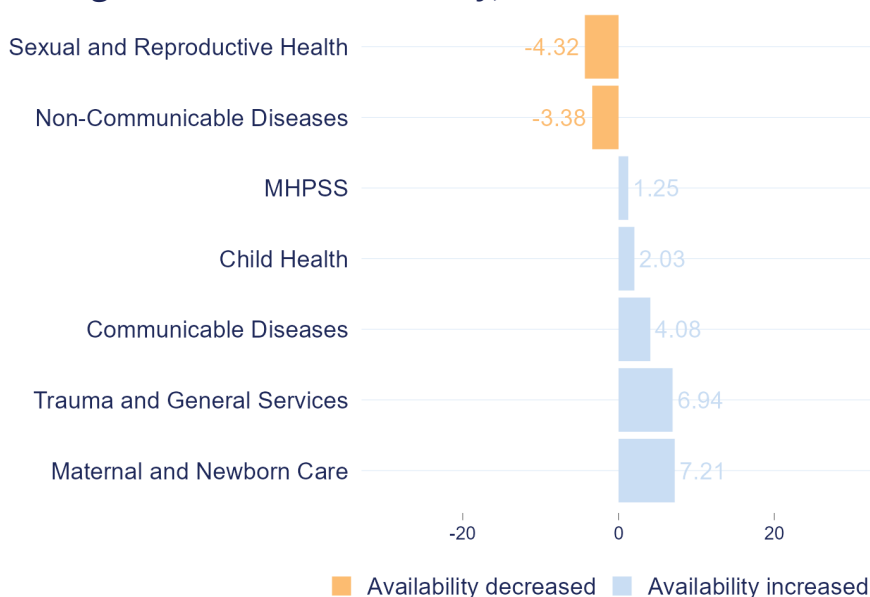
Annex 4. Raion-Level Analysis of Kharkivska Oblast Kharkivska Oblast. Bohodukhivskiyi Raion



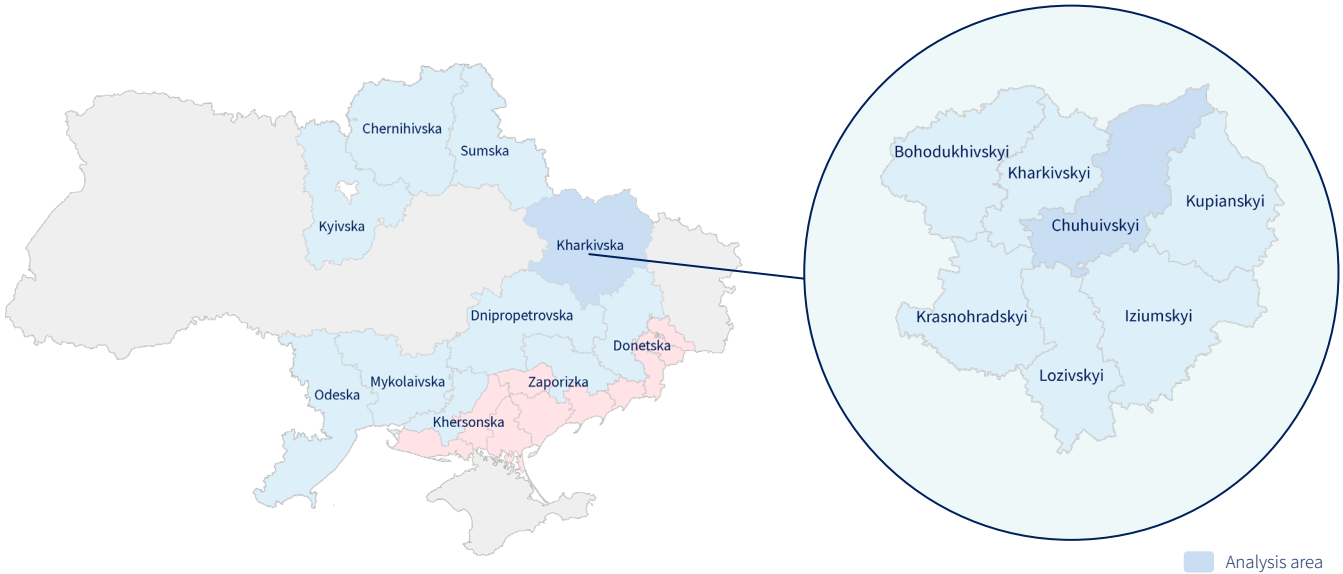
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	88.89%	(8 HFs)	88.89%	(8 HFs)	0.00%
	Partially damaged	11.11%	(1 HFs)	11.11%	(1 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(9 HFs)	100.00%	(9 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(9 HFs)	100.00%	(9 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



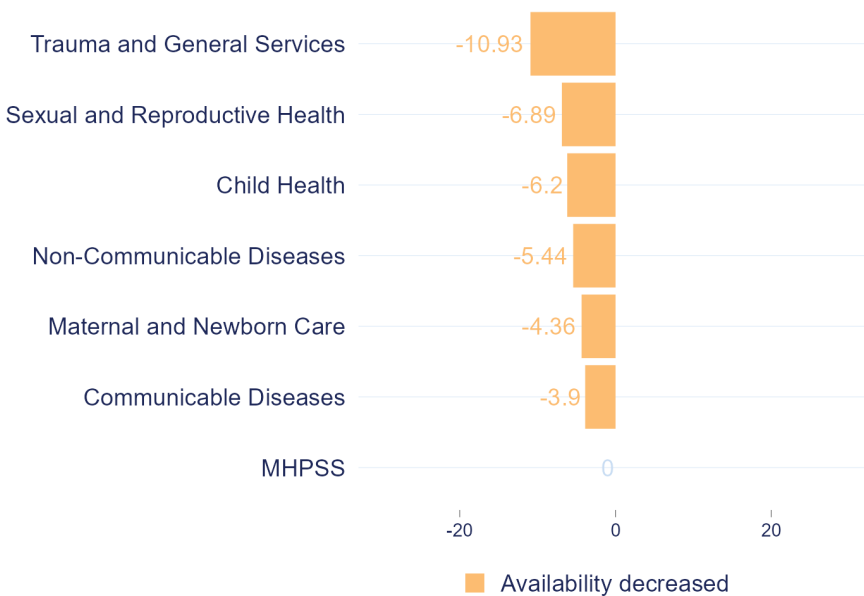
Kharkivska Oblast. Chuhuivskyi Raion



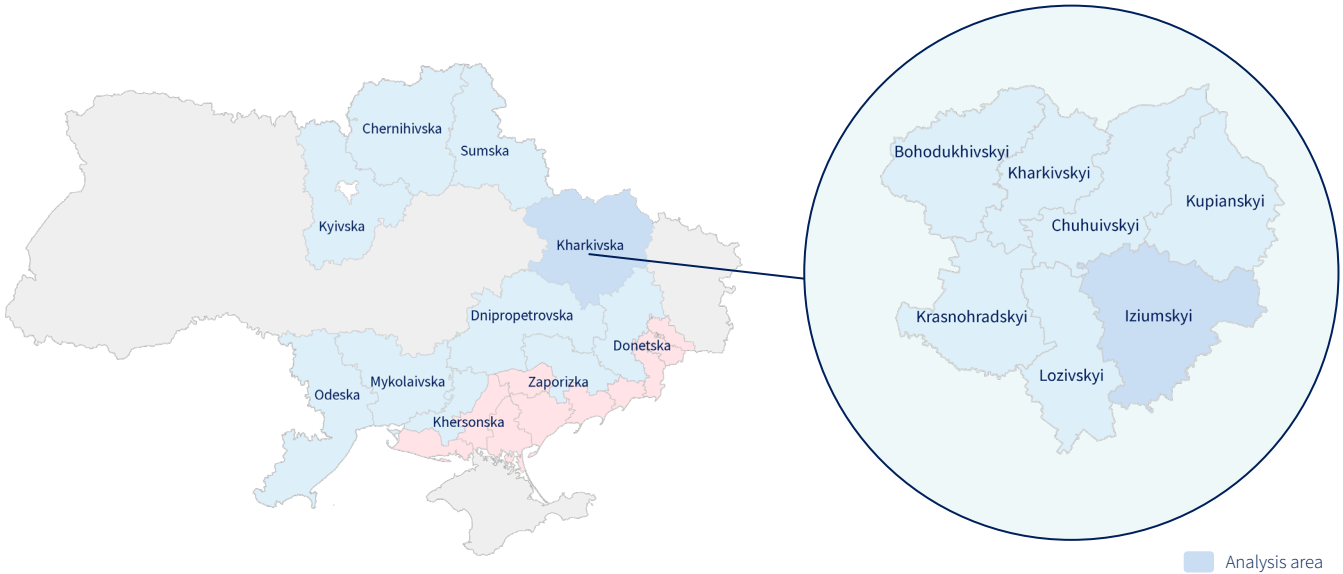
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	66.67% (8 HF)	69.23% (9 HF)	2.56%	↑
	Partially damaged	33.33% (4 HF)	30.77% (4 HF)	-2.56%	↓
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	75.00% (9 HF)	76.92% (10 HF)	1.92%	↑
	Partially Functioning	25.00% (3 HF)	15.38% (2 HF)	-9.62%	↓
	Non-Functioning	0.00% (0 HF)	7.69% (1 HF)	7.69%	↑
 Accessibility	Fully accessible	100.00% (12 HF)	100.00% (12 HF)	0.00%	
	Partially accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	

Changes in Service Availability, %



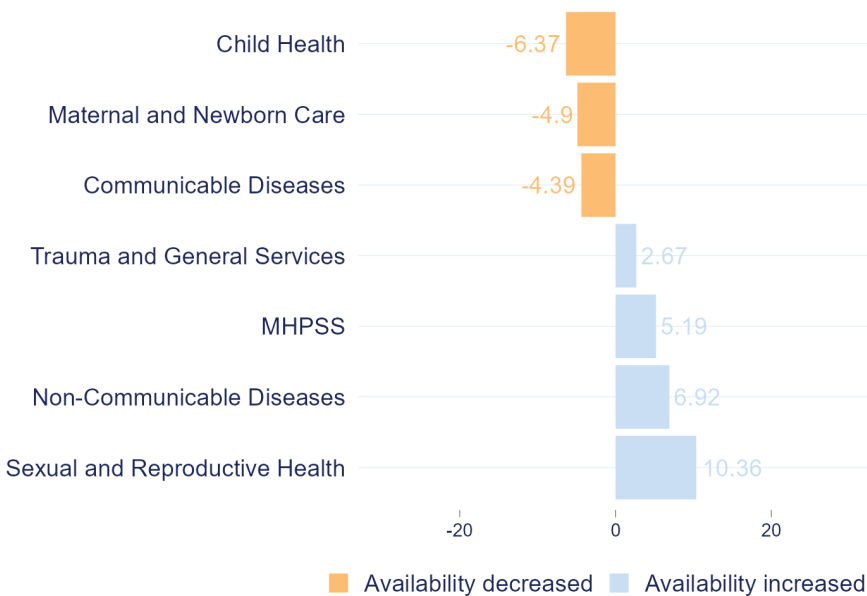
Kharkivska Oblast. Iziumskiy Raion



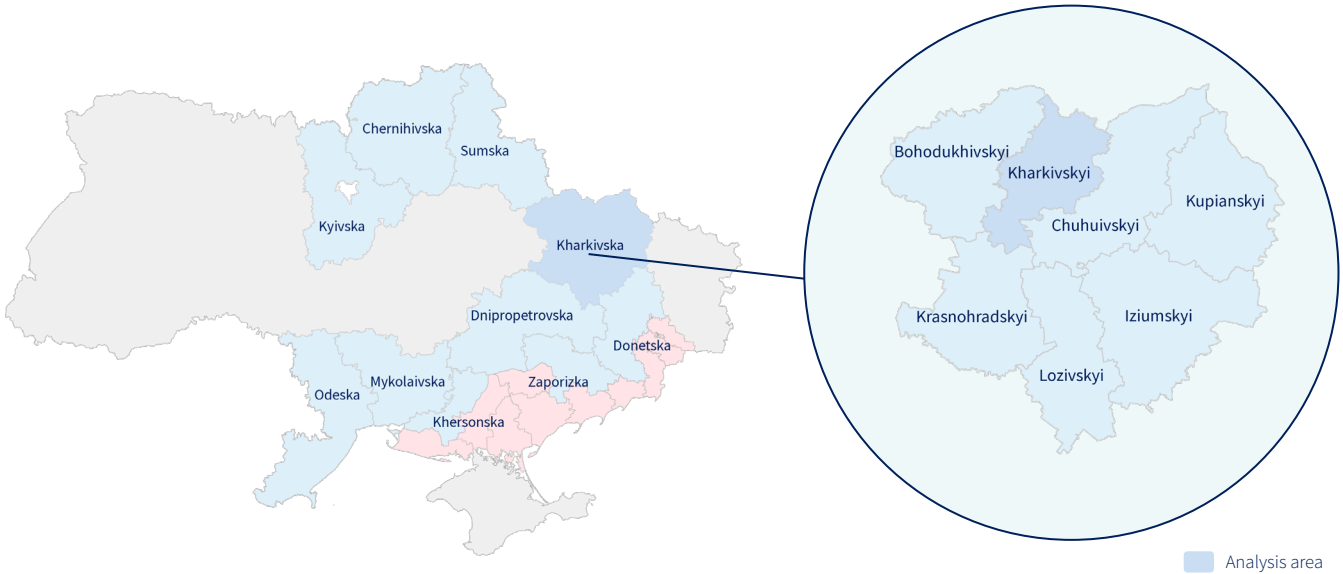
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	37.50%	(3 HFs)	22.22%	(2 HFs)	-15.28% ↓
	Partially damaged	37.50%	(3 HFs)	66.67%	(6 HFs)	29.17% ↑
	Fully damaged	25.00%	(2 HFs)	11.11%	(1 HFs)	-13.89% ↓
 Functionality	Fully Functioning	83.33%	(5 HFs)	62.50%	(5 HFs)	-20.83% ↓
	Partially Functioning	16.67%	(1 HFs)	37.50%	(3 HFs)	20.83% ↑
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	83.33%	(5 HFs)	100.00%	(8 HFs)	16.67% ↑
	Partially accessible	16.67%	(1 HFs)	0.00%	(0 HFs)	-16.67% ↓
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%

Changes in Service Availability, %



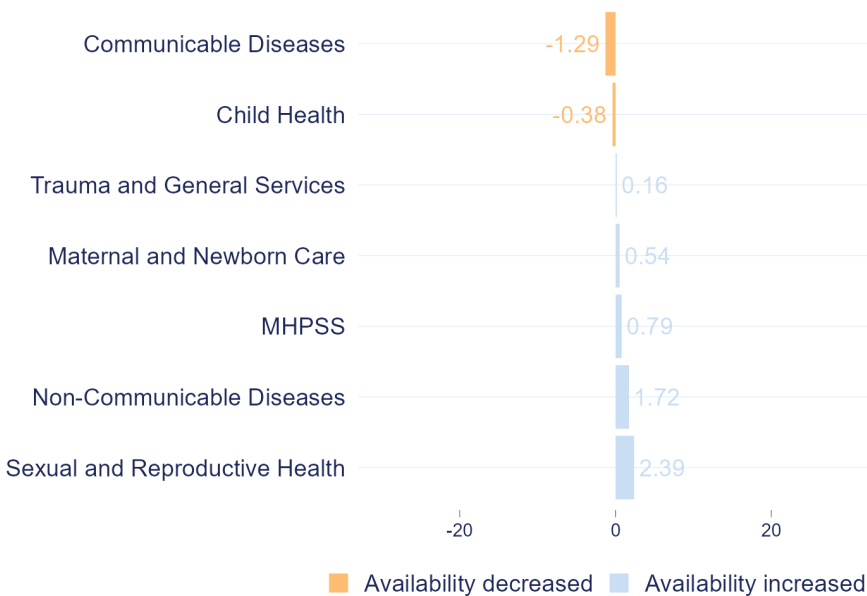
Kharkivska Oblast. Kharkivskiyi Raion



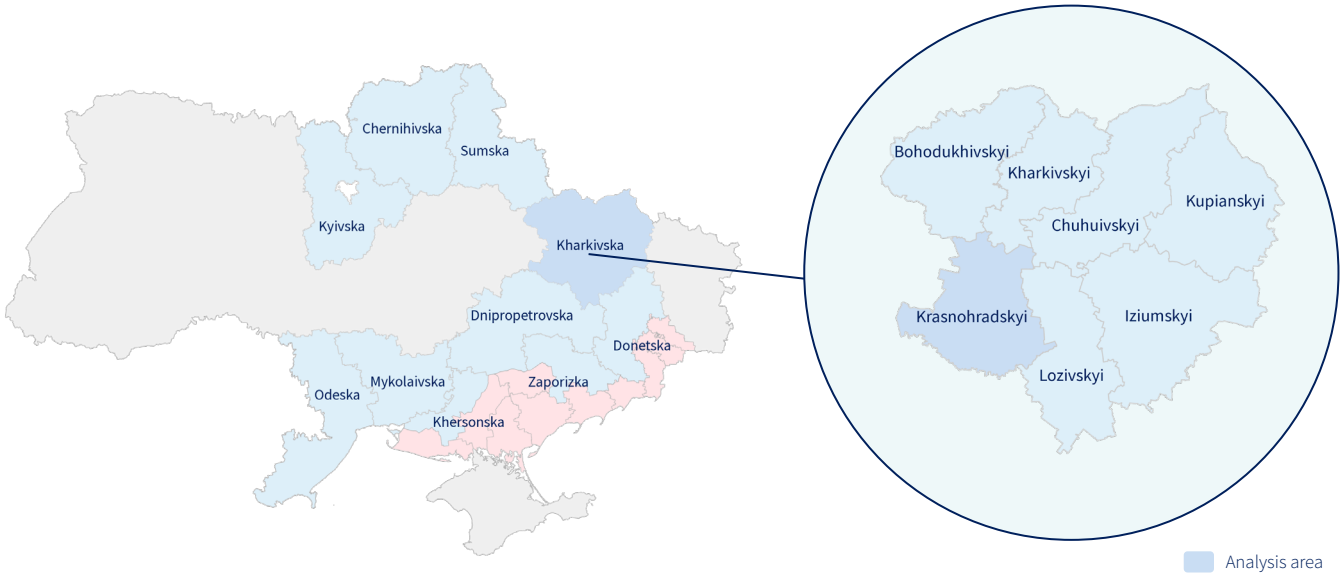
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	73.91%	(68 HFs)	68.81%	(75 HFs)	-5.11% ↓
	Partially damaged	26.09%	(24 HFs)	31.19%	(34 HFs)	5.11% ↑
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	91.30	(84 HFs)	86.24	(94 HFs)	-5.07% ↓
	Partially Functioning	5.43	(5 HFs)	4.59	(5 HFs)	-0.85% ↓
	Non-Functioning	3.26	(3 HFs)	9.17	(10 HFs)	5.91% ↑
 Accessibility	Fully accessible	96.63%	(86 HFs)	94.95%	(94 HFs)	-1.68% ↓
	Partially accessible	3.37%	(3 HFs)	4.04%	(4 HFs)	0.67% ↑
	Not accessible	0.00%	(0 HFs)	1.01%	(1 HFs)	1.01% ↑




Changes in Service Availability, %



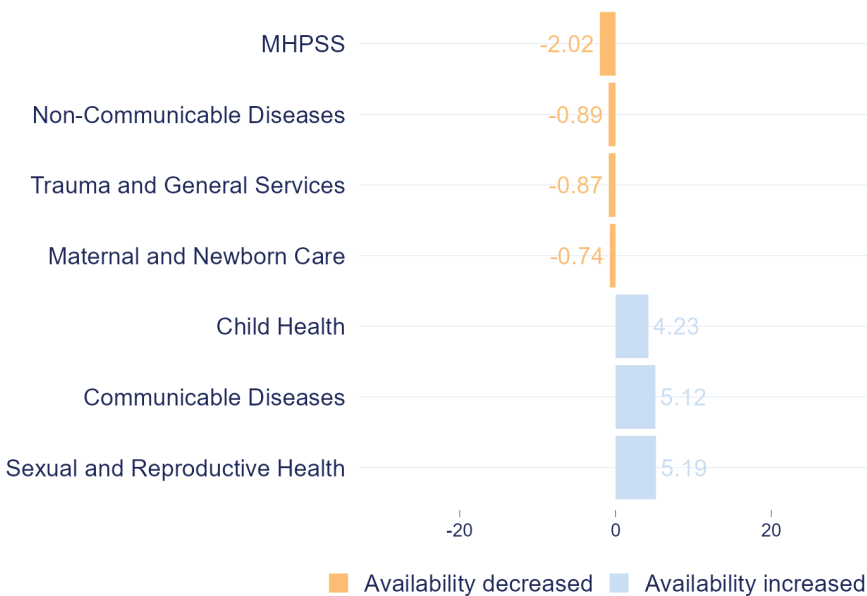
Kharkivska Oblast. Krasnohradskyi Raion



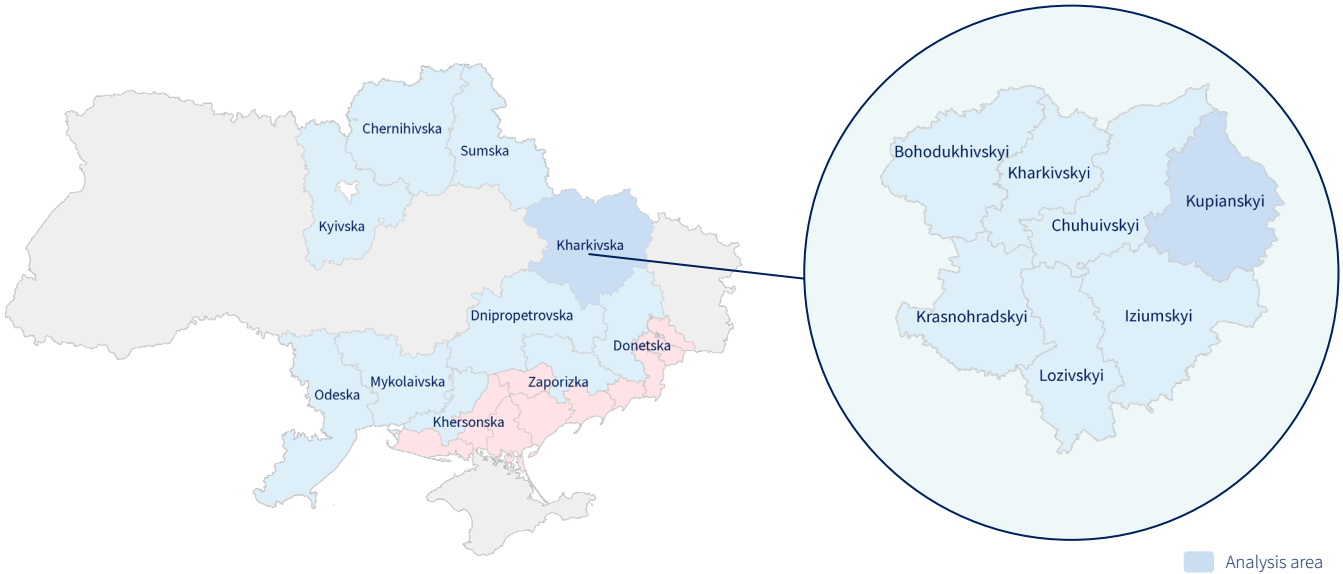
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (8 HFs)	100.00% (8 HFs)	0.00%	
	Partially damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	100.00% (8 HFs)	100.00% (8 HFs)	0.00%	
	Partially Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	100.00% (8 HFs)	100.00% (8 HFs)	0.00%	
	Partially accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



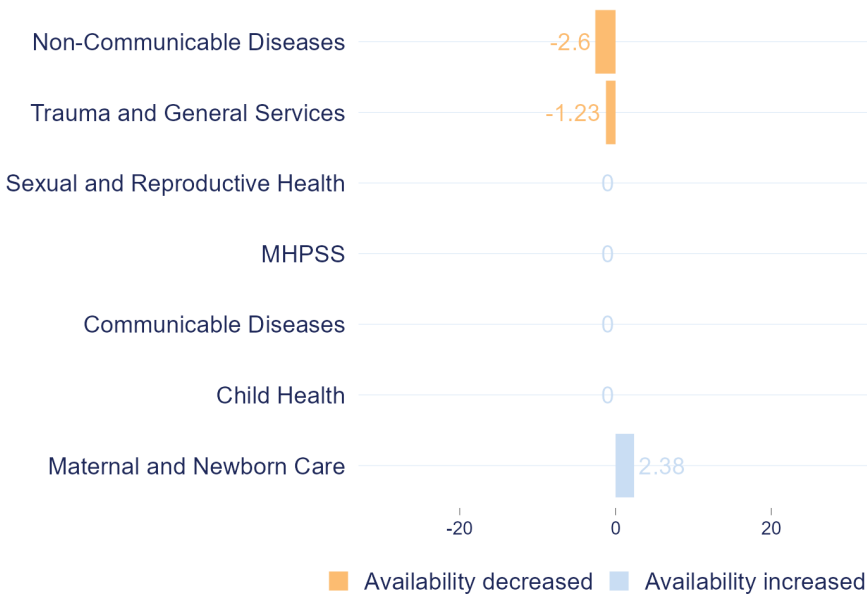
Kharkivska Oblast. Kupianskyi Raion



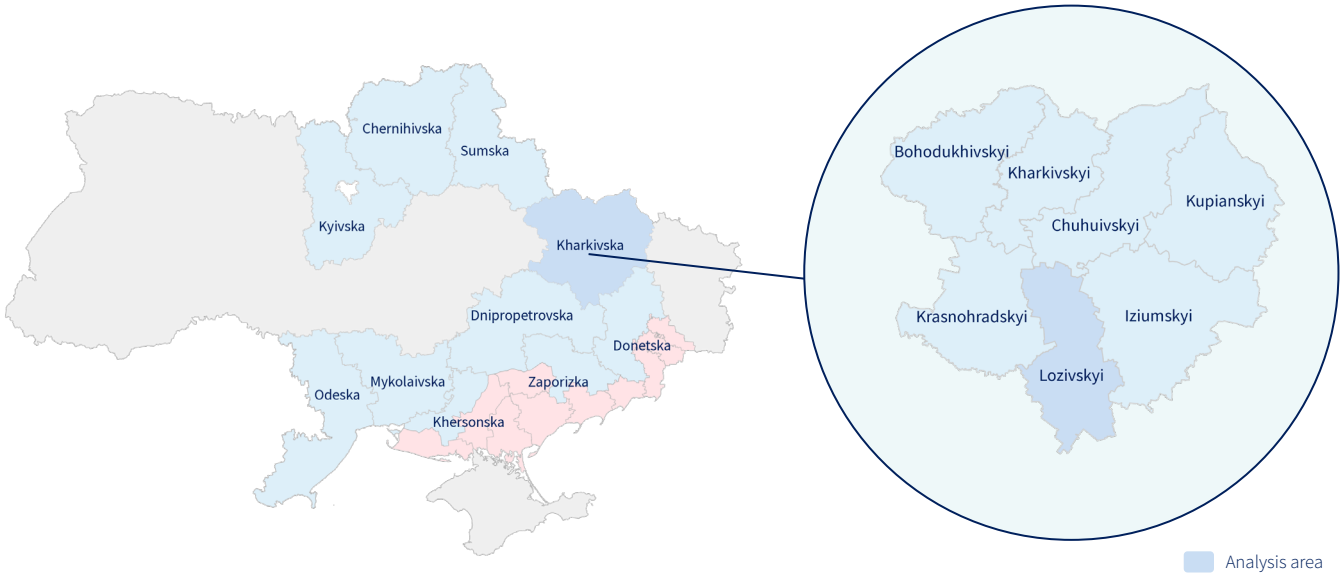
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	20.00%	(1 HFs)	14.29%	(1 HFs)	-5.71% ↓
	Partially damaged	60.00%	(3 HFs)	71.43%	(5 HFs)	11.43% ↑
	Fully damaged	20.00%	(1 HFs)	14.29%	(1 HFs)	-5.71% ↓
 Functionality	Fully Functioning	75.00%	(3 HFs)	50.00%	(3 HFs)	-25.00% ↓
	Partially Functioning	25.00%	(1 HFs)	33.33%	(2 HFs)	8.33% ↑
	Non-Functioning	0.00%	(0 HFs)	16.67%	(1 HFs)	16.67% ↑
 Accessibility	Fully accessible	25.00%	(1 HFs)	20.00%	(1 HFs)	-5.00% ↓
	Partially accessible	75.00%	(3 HFs)	80.00%	(4 HFs)	5.00% ↑
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



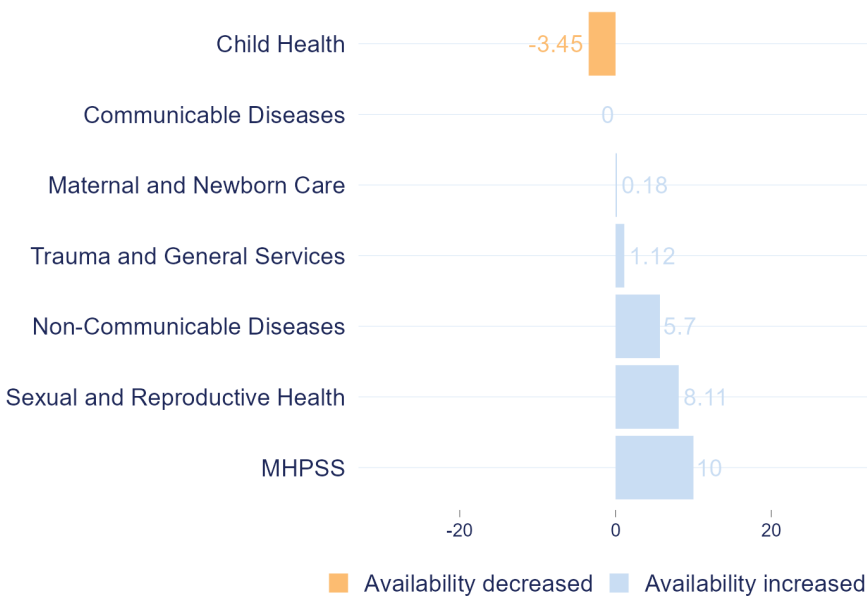
Kharkivska Oblast. Lozivskyi Raion



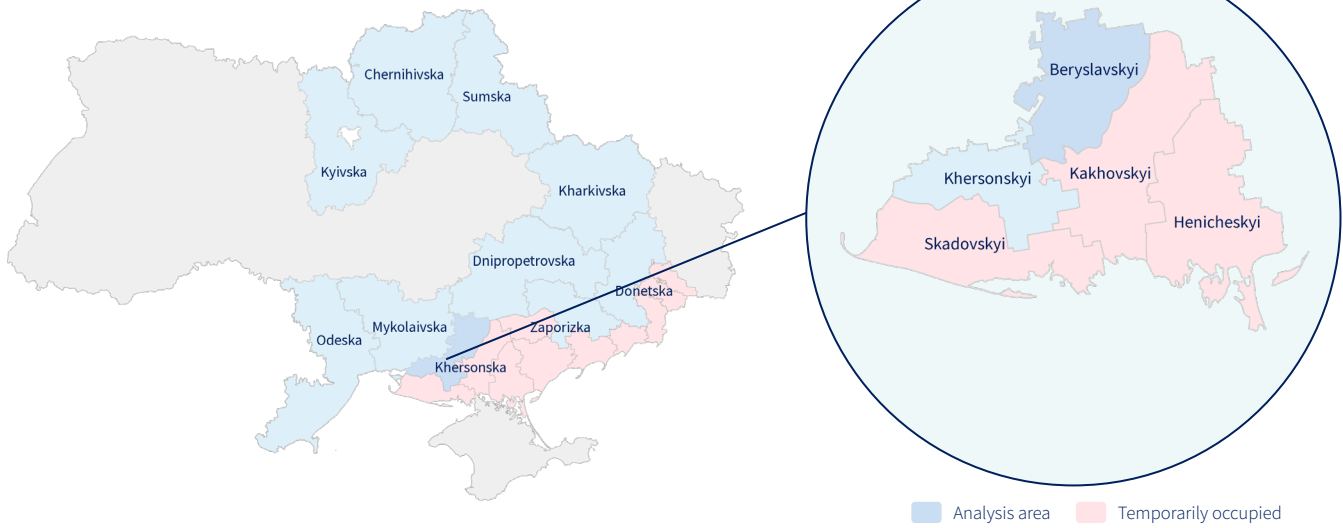
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (5 HFs)	100.00%	(6 HFs)	0.00%
	Partially damaged	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00% (5 HFs)	83.33%	(5 HFs)	-16.67% ↓
	Partially Functioning	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00% (0 HFs)	16.67%	(1 HFs)	16.67% ↑
 Accessibility	Fully accessible	100.00% (5 HFs)	100.00%	(5 HFs)	0.00%
	Partially accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



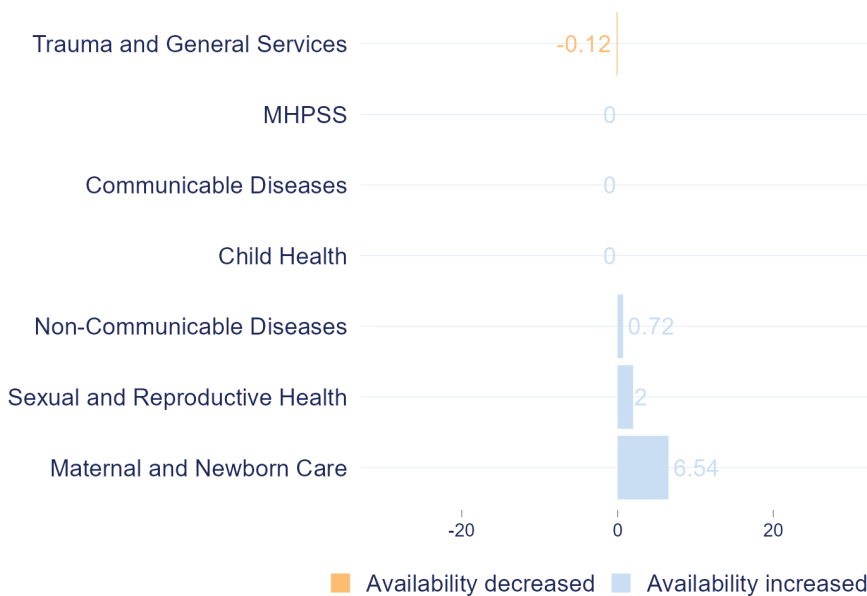
Annex 5. Raion-Level Analysis of Khersonska Oblast Khersonska Oblast. Beryslavskiyi Raion



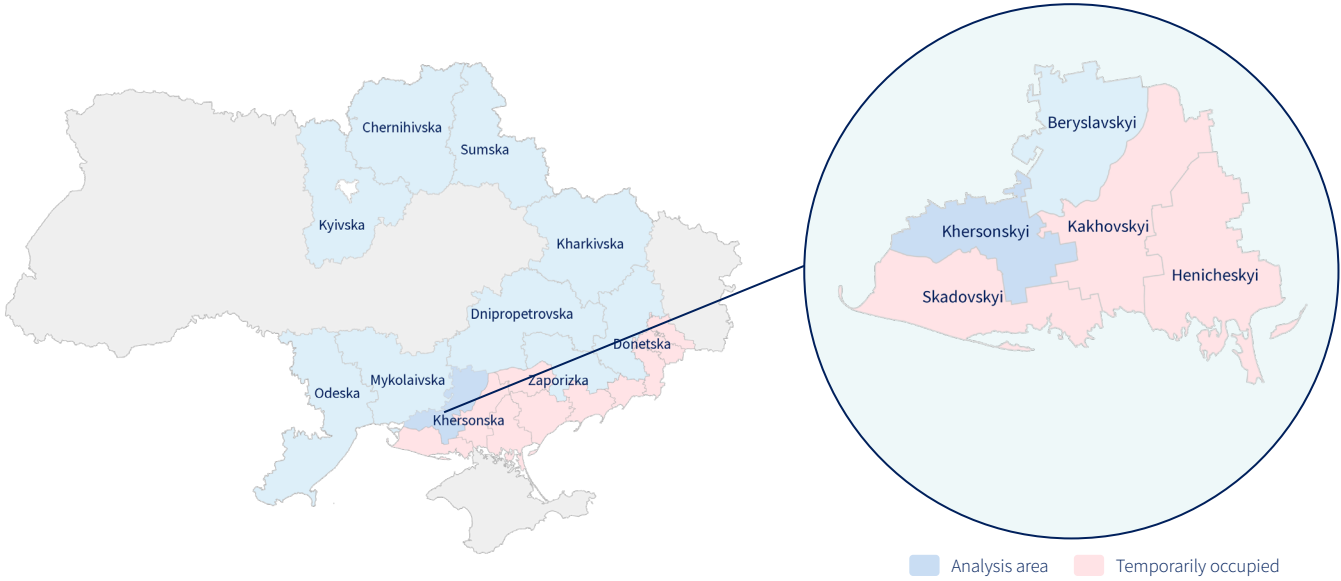
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	30.00% (3 HFs)	30.00%	(3 HFs)	0.00%
	Partially damaged	60.00% (6 HFs)	60.00%	(6 HFs)	0.00%
	Fully damaged	10.00% (1 HFs)	10.00%	(1 HFs)	0.00%
 Functionality	Fully Functioning	55.56% (5 HFs)	44.44%	(4 HFs)	-11.11% ↓
	Partially Functioning	44.44% (4 HFs)	55.56%	(5 HFs)	11.11% ↑
	Non-Functioning	0.00% (0 HFs)	0.00%	(1 HFs)	0.00%
 Accessibility	Fully accessible	66.67% (6 HFs)	66.67%	(6 HFs)	0.00%
	Partially accessible	22.22% (2 HFs)	22.22%	(2 HFs)	0.00%
	Not accessible	11.11% (1 HFs)	11.11%	(1 HFs)	0.00%

Changes in Service Availability, %



Khersonska Oblast. Khersonskiyi Raion



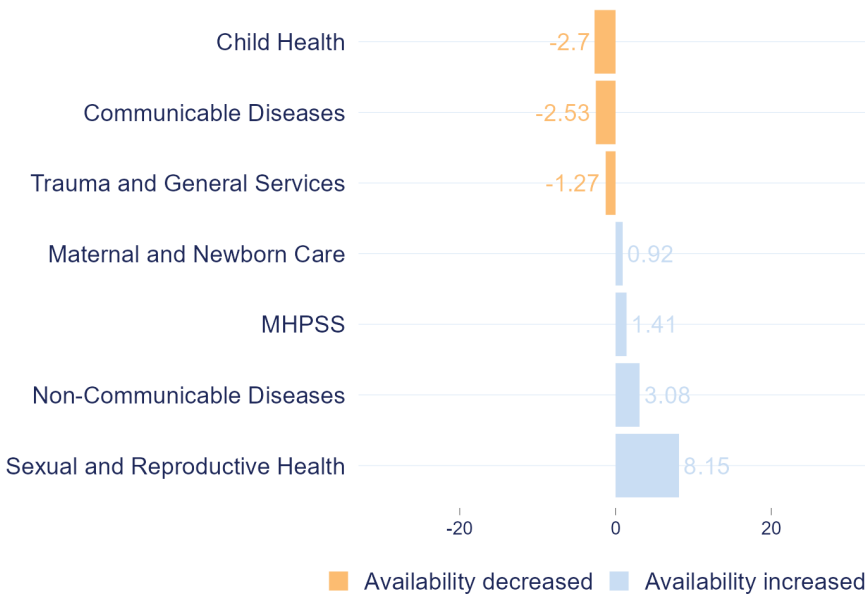
Changes in Operational Status

January 2023

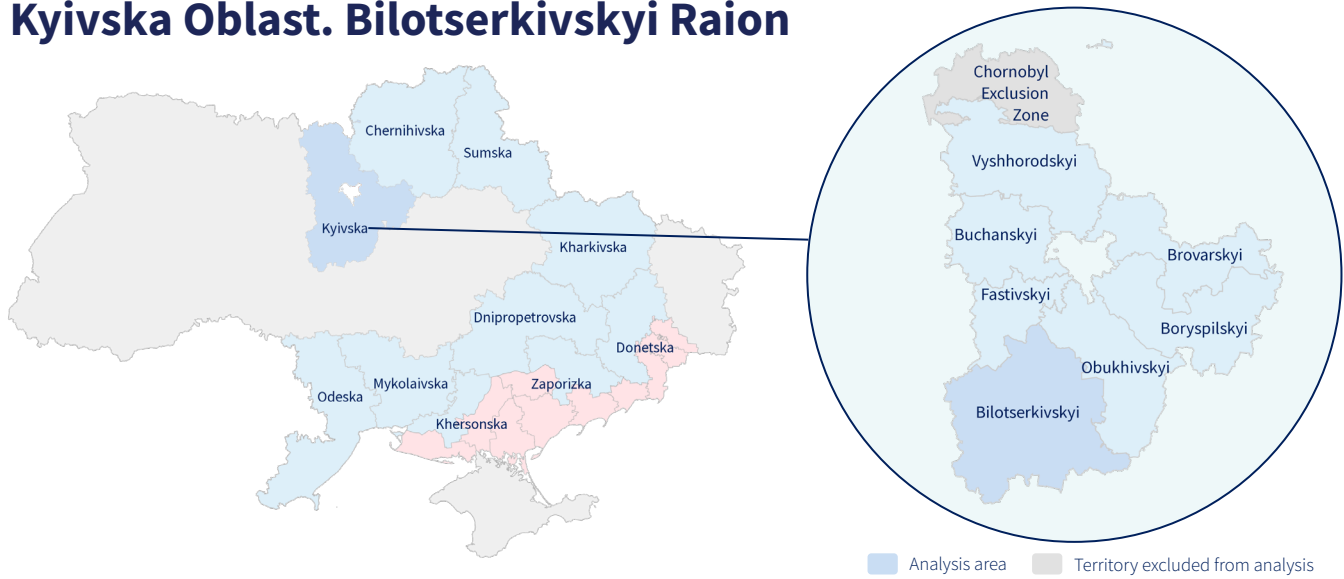
January 2024

Category	Sub-category	Jan 2023 %	Jan 2023 HFs	Jan 2024 %	Jan 2024 HFs	Change %
Building damage	Intact building	46.88%	(15 HFs)	45.45%	(10 HFs)	-1.42% ↓
	Partially damaged	53.13%	(17 HFs)	54.55%	(12 HFs)	1.42% ↑
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
Functionality	Fully Functioning	93.75%	(30 HFs)	90.91%	(20 HFs)	-2.84% ↓
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	6.25%	(2 HFs)	9.09%	(2 HFs)	2.84% ↑
Accessibility	Fully accessible	60.00%	(18 HFs)	65.00%	(13 HFs)	5.00% ↑
	Partially accessible	40.00%	(12 HFs)	35.00%	(7 HFs)	-5.00% ↓
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



Annex 6. Raion-Level Analysis of Kyivska Oblast Kyivska Oblast. Bilotserkivskyi Raion



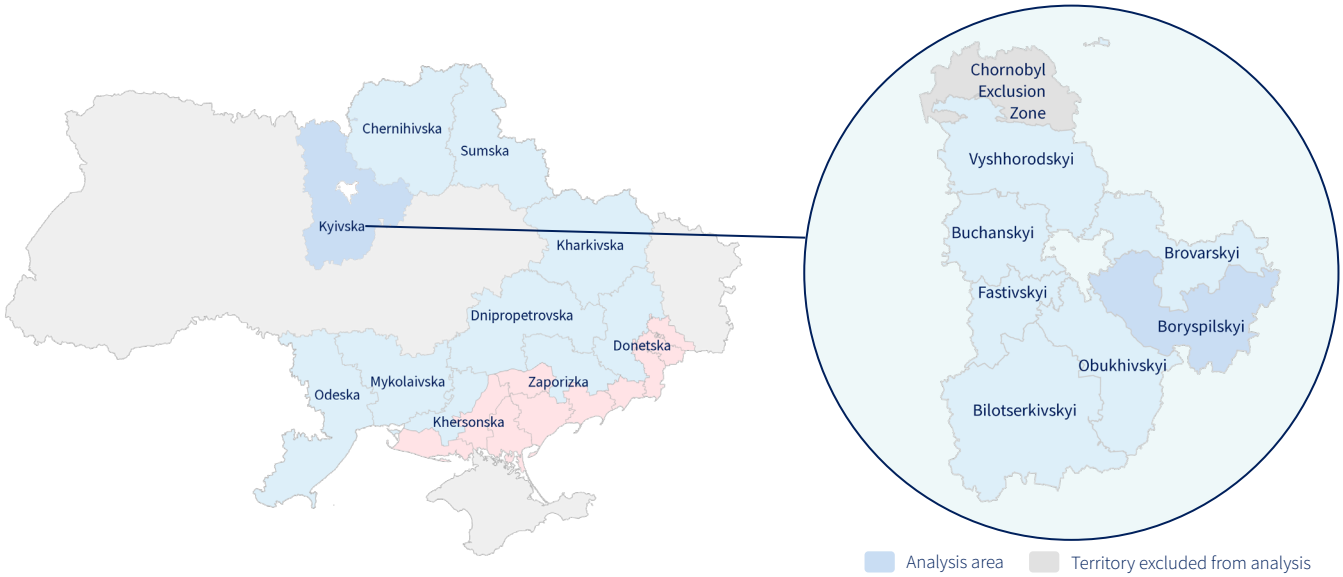
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	97.06%	(33 HF)	100.00%	(27 HF)	2.94% ↑
	Partially damaged	2.94%	(1 HF)	0.00%	(0 HF)	-2.94% ↓
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(34 HF)	100.00%	(27 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(34 HF)	100.00%	(27 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



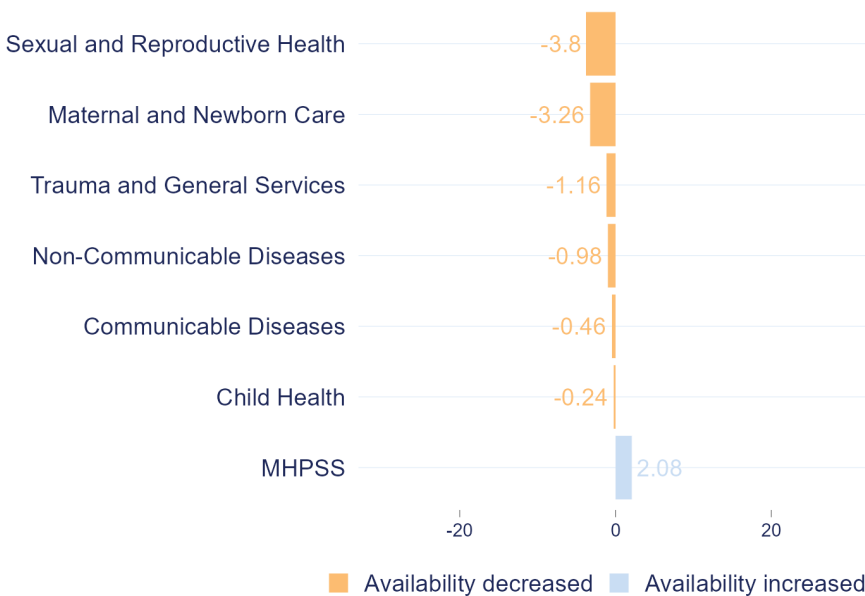
Kyivska Oblast. Boryspilskyi Raion



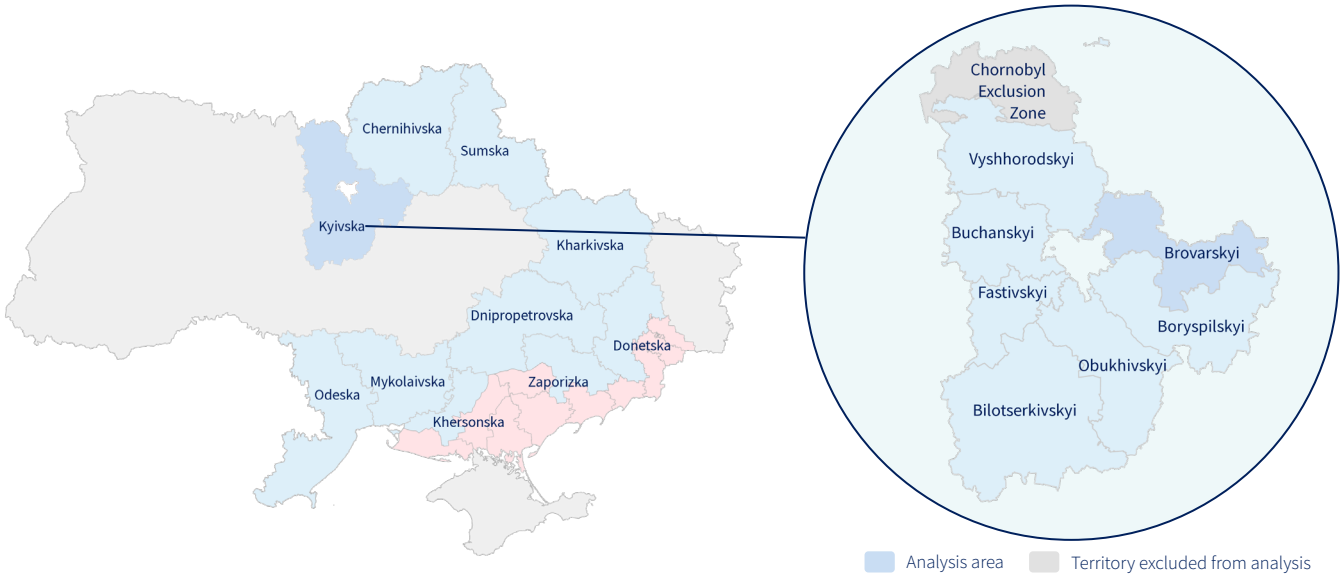
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(11 HF)	100.00%	(11 HF)	0.00%
	Partially damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(11 HF)	100.00%	(11 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(11 HF)	100.00%	(11 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



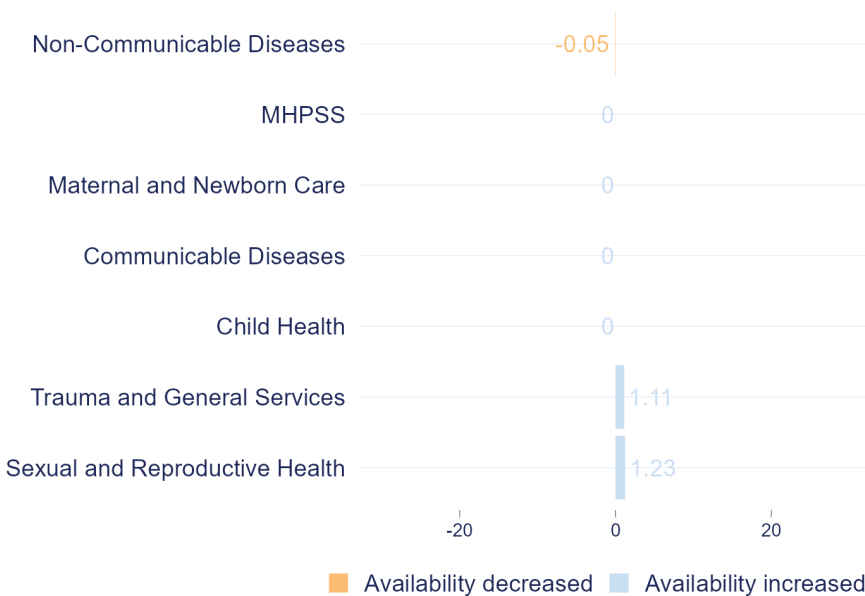
Kyivska Oblast. Brovarskyi Raion



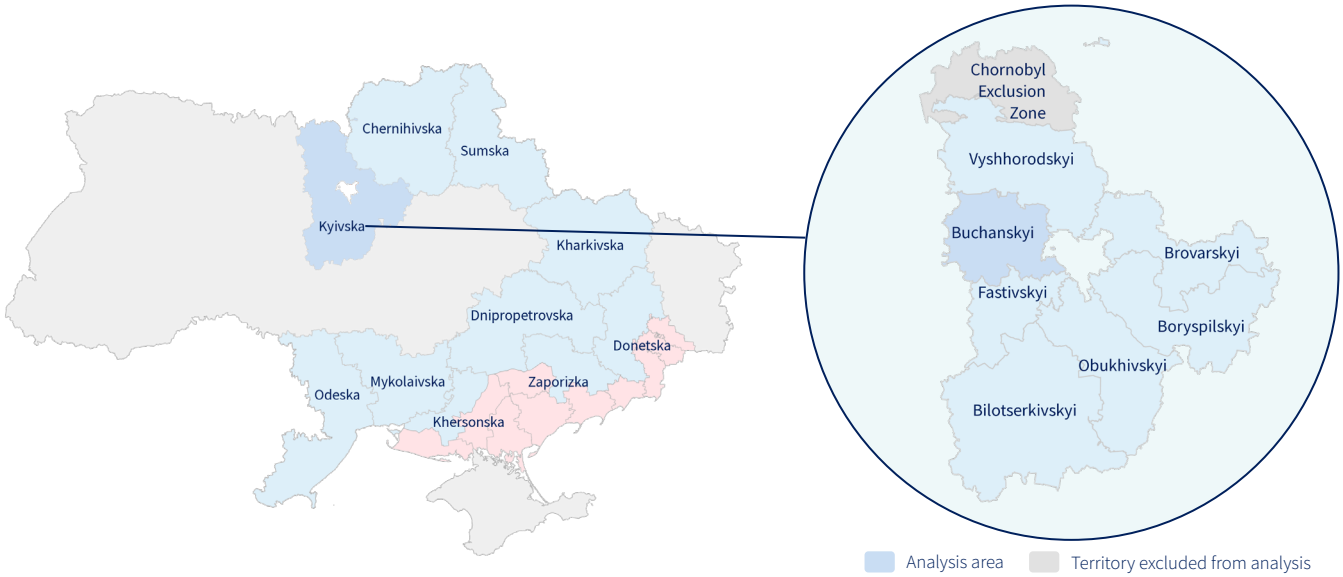
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	70.00%	(7 HFs)	80.00%	(8 HFs)	10.00% ↑
	Partially damaged	30.00%	(3 HFs)	20.00%	(2 HFs)	-10.00% ↓
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(10 HFs)	100.00%	(10 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	90.00%	(9 HFs)	90.00%	(9 HFs)	0.00%
	Partially accessible	10.00%	(1 HFs)	10.00%	(1 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



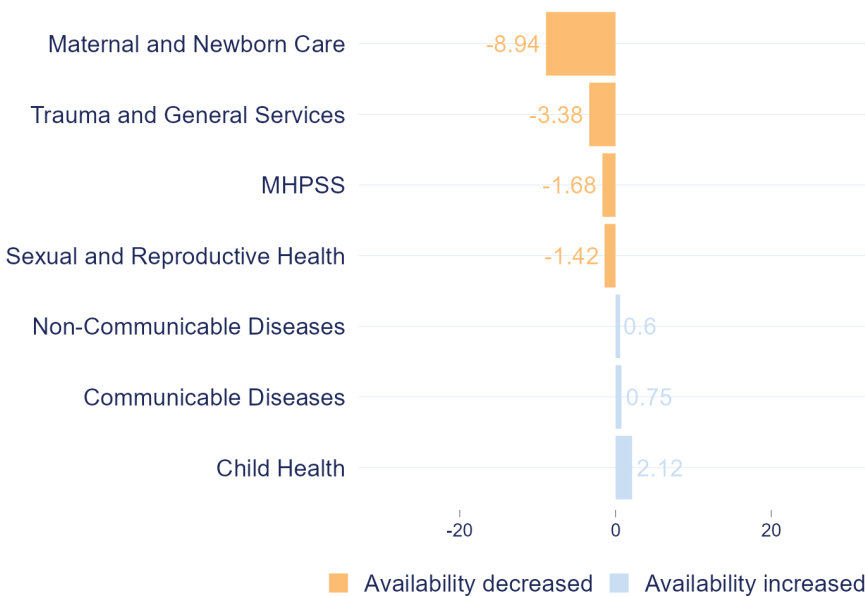
Kyivska Oblast. Buchanskyi Raion



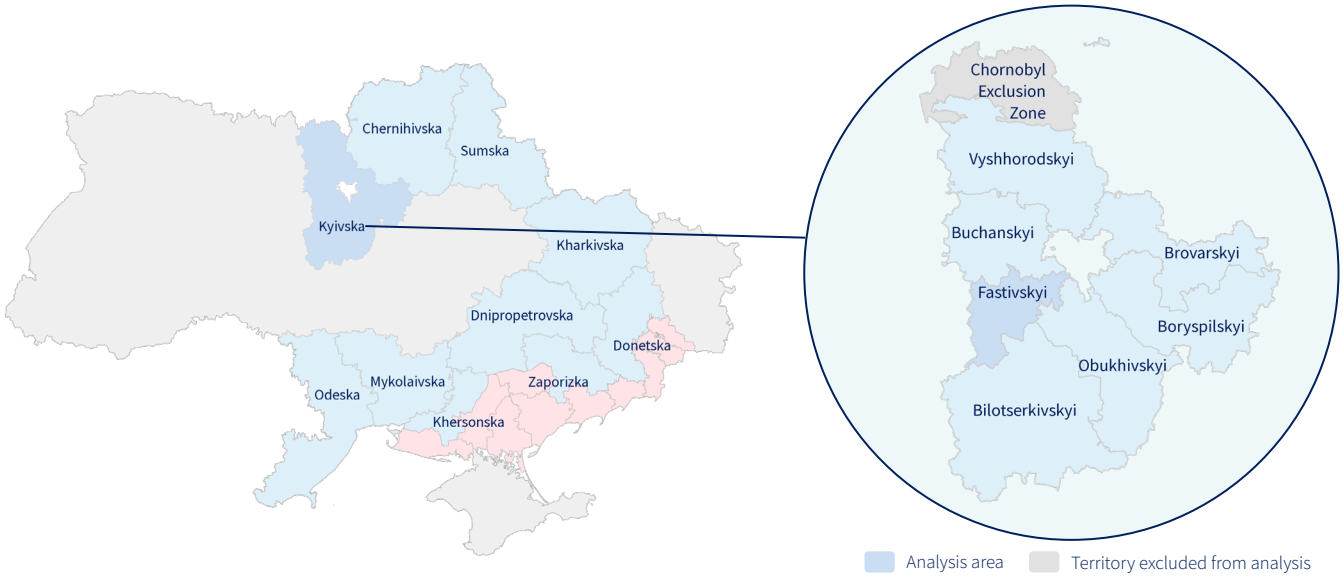
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	58.33%	(14 HF)	38.89%	(7 HF)	-19.44% ↓
	Partially damaged	41.67%	(10 HF)	61.11%	(11 HF)	19.44% ↑
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	95.83%	(23 HF)	88.89%	(16 HF)	-6.94% ↓
	Partially Functioning	4.17%	(1 HF)	11.11%	(2 HF)	6.94% ↑
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(24 HF)	100.00%	(18 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



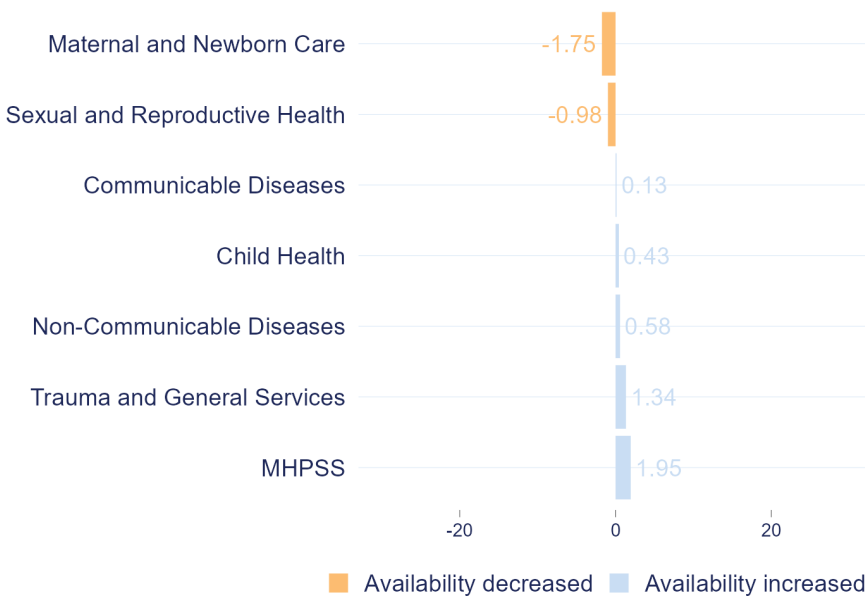
Kyivska Oblast. Fastivskyi Raion



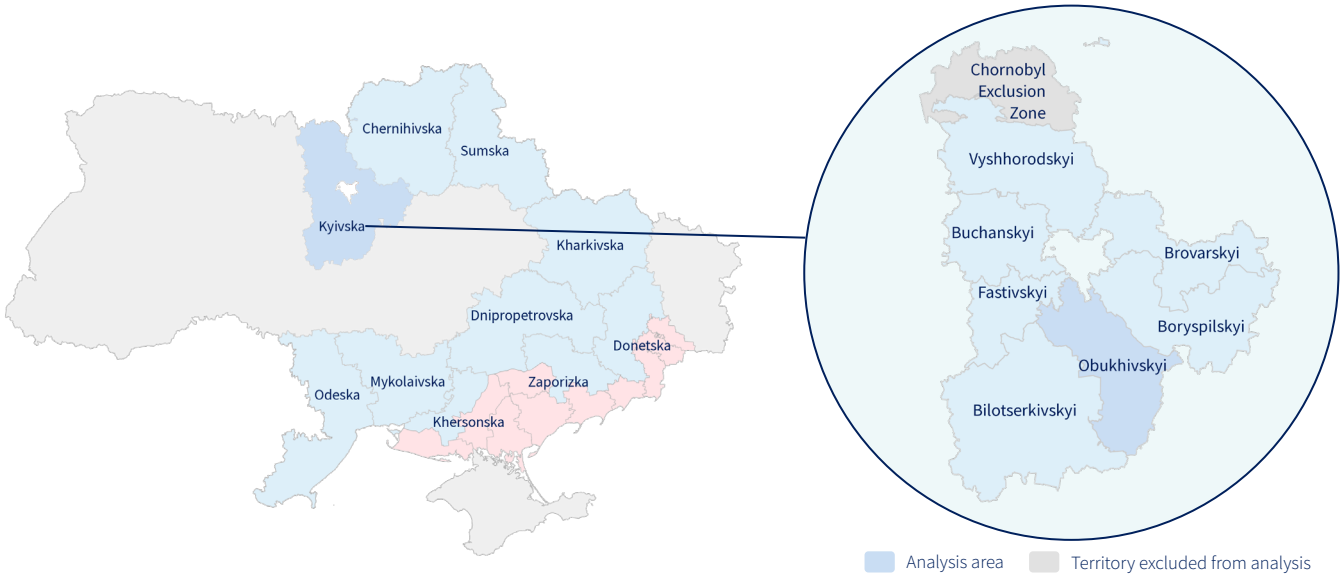
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	90.00%	(9 HF)	90.91%	(10 HF)	0.91% ↑
	Partially damaged	10.00%	(1 HF)	9.09%	(1 HF)	-0.91% ↓
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(10 HF)	100.00%	(11 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(10 HF)	100.00%	(11 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



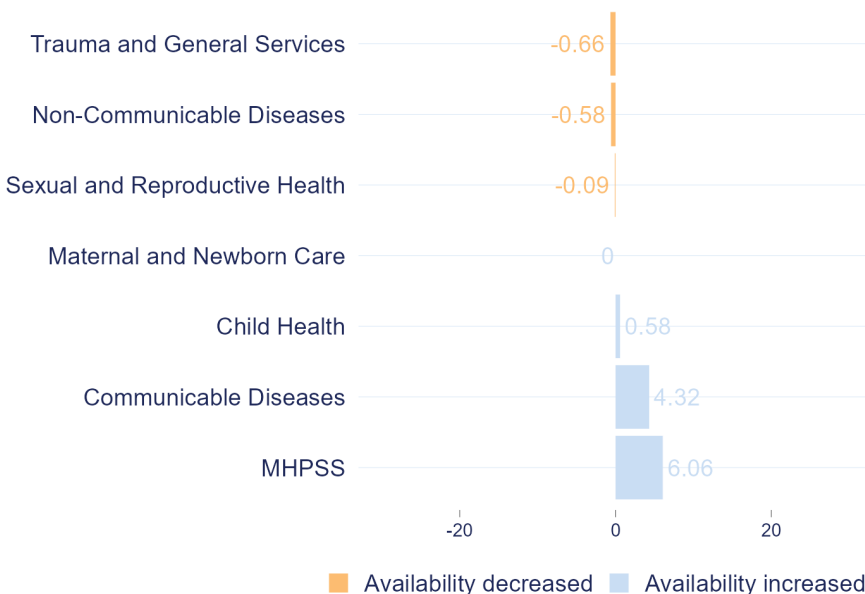
Kyivska Oblast. Obukhivskyi Raion



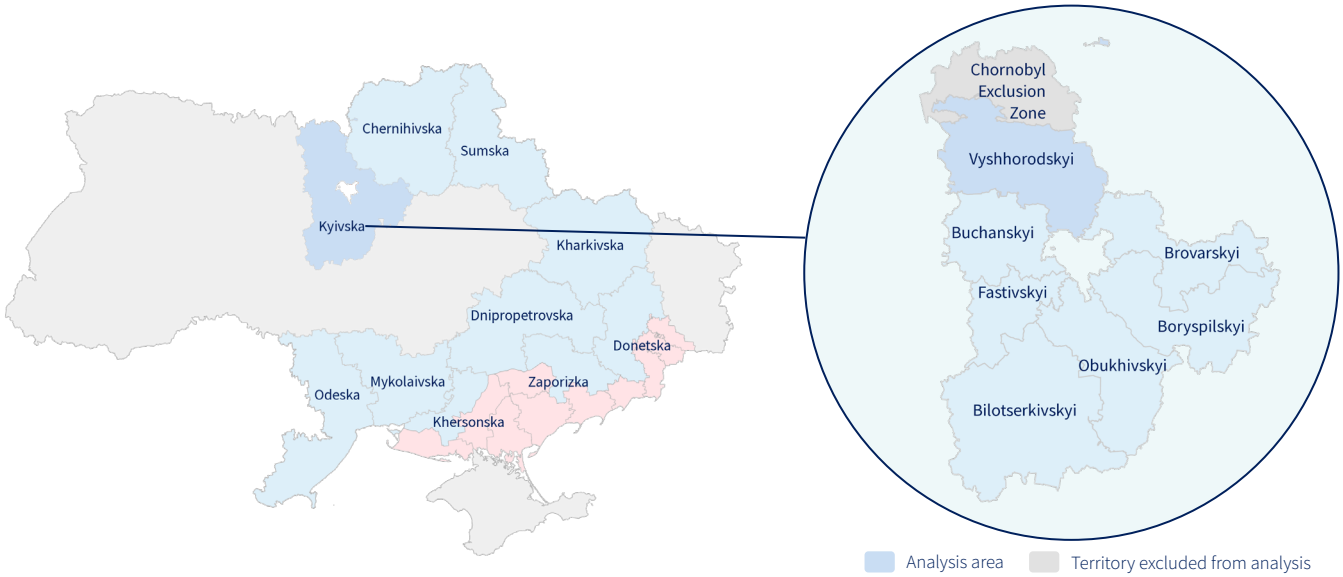
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	91.67% (11 HFs)	92.31% (12 HFs)	0.64%	↑
	Partially damaged	8.33% (1 HFs)	7.69% (1 HFs)	-0.64%	↓
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	100.00% (12 HFs)	100.00% (13 HFs)	0.00%	
	Partially Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	100.00% (12 HFs)	100.00% (13 HFs)	0.00%	
	Partially accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



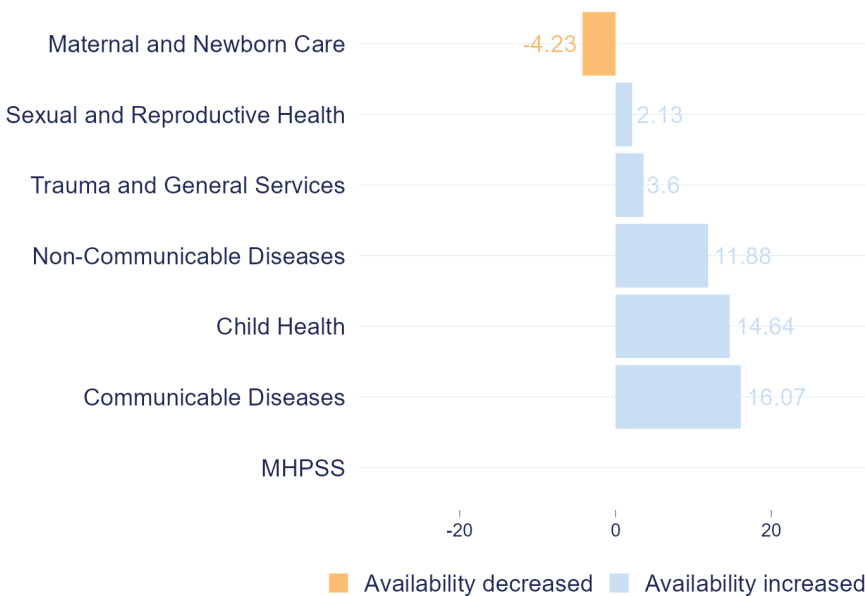
Kyivska Oblast. Vyshhorodskyi Raion



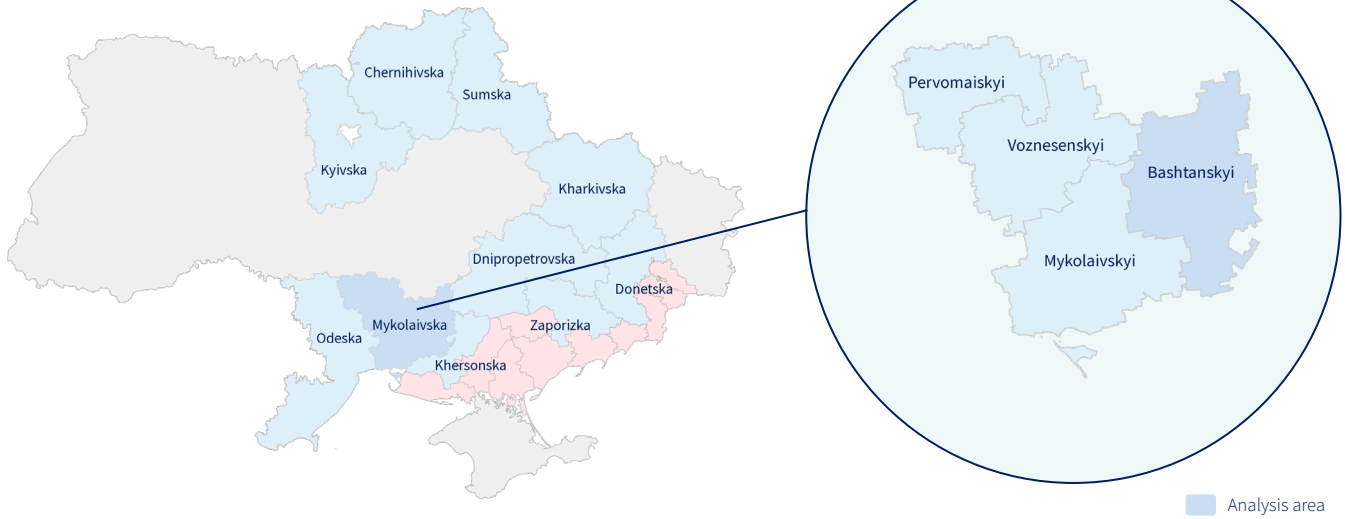
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (7 HF)	100.00%	(10 HF)	0.00%
	Partially damaged	0.00% (0 HF)	0.00%	(0 HF)	0.00%
	Fully damaged	0.00% (0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00% (7 HF)	100.00%	(10 HF)	0.00%
	Partially Functioning	0.00% (0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00% (0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00% (7 HF)	100.00%	(10 HF)	0.00%
	Partially accessible	0.00% (0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00% (0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



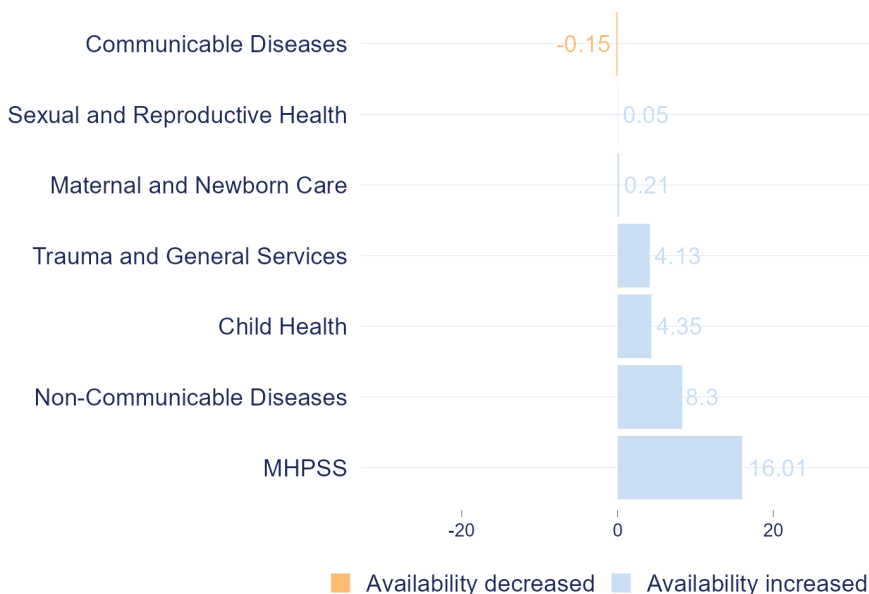
Annex 7. Raion-Level Analysis of Mykolaivska Oblast Mykolaivska Oblast. Bashtanskyi Raion



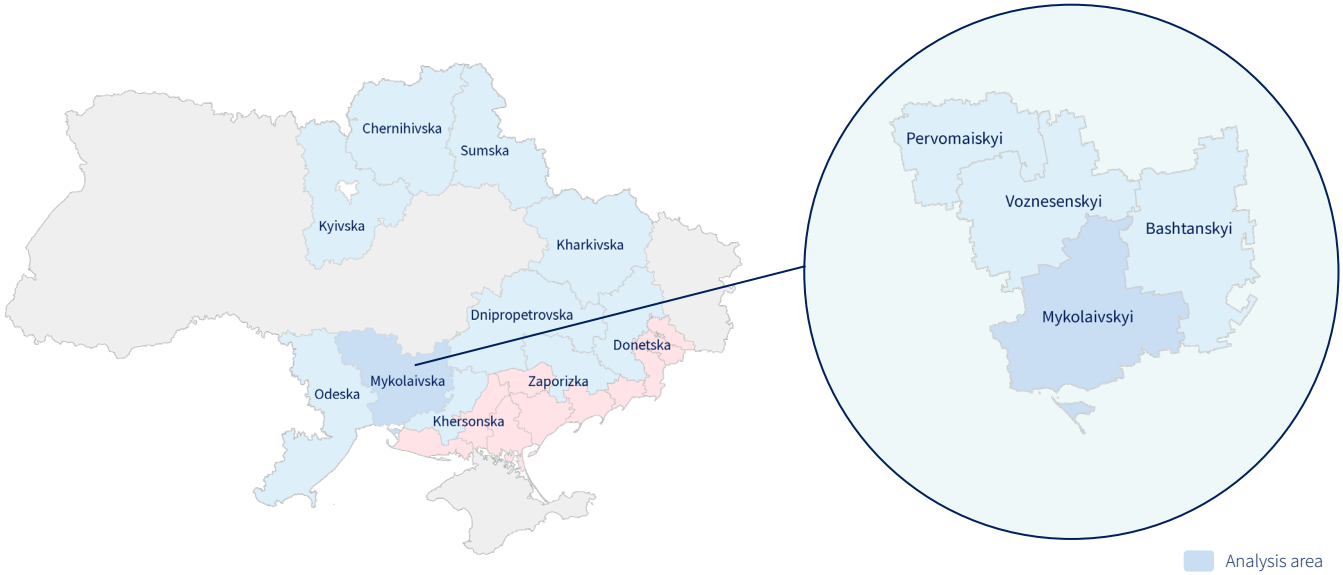
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	40.00%	(4 HFs)	40.00%	(4 HFs)	0.00%
	Partially damaged	60.00%	(6 HFs)	60.00%	(6 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	90.00%	(9 HFs)	100.00%	(10 HFs)	10.00% ↑
	Partially Functioning	10.00%	(1 HFs)	0.00%	(0 HFs)	-10.00% ↓
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	80.00%	(8 HFs)	90.00%	(9 HFs)	10.00% ↑
	Partially accessible	20.00%	(2 HFs)	10.00%	(1 HFs)	10.00% ↓
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



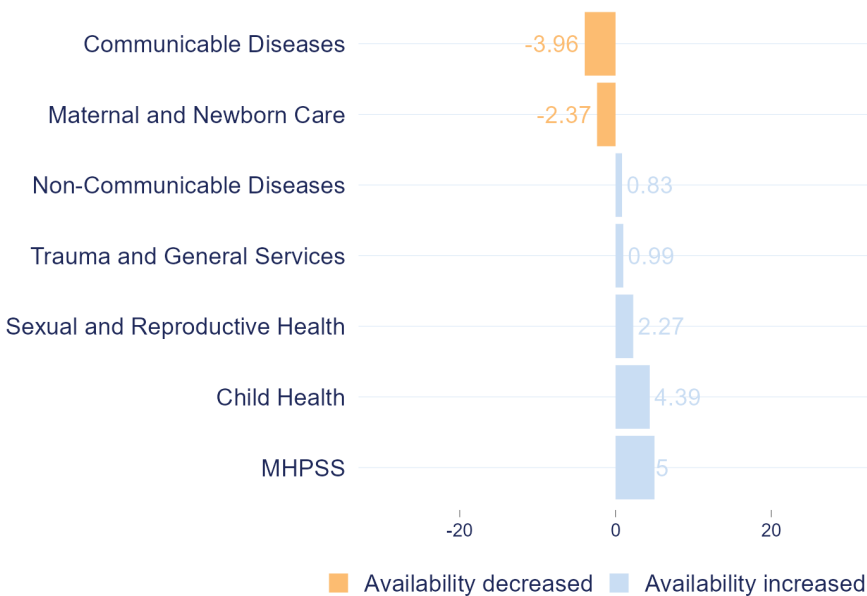
Mykolaivska Oblast. Mykolaivskyi Raion



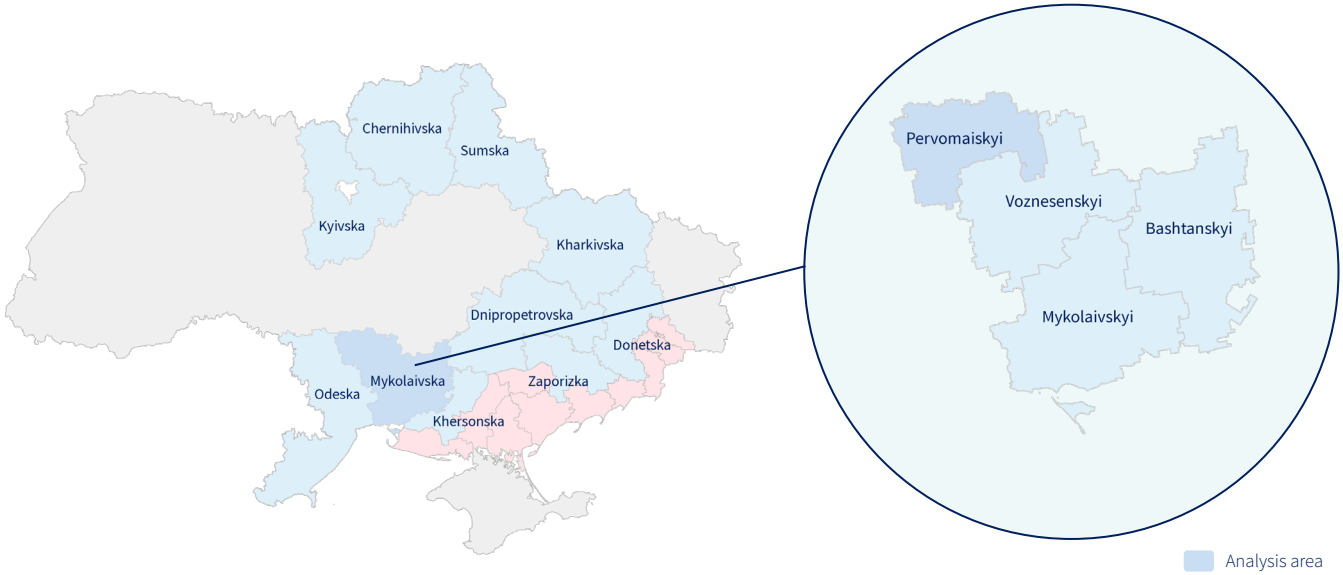
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	64.44% (29 HFs)	65.91% (29 HFs)	1.46%	↑
	Partially damaged	35.56% (16 HFs)	34.09% (15 HFs)	-1.46%	↓
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	91.11% (41 HFs)	95.45% (42 HFs)	4.34%	↑
	Partially Functioning	8.89% (4 HFs)	4.55% (2 HFs)	-4.34%	↓
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	97.78% (44 HFs)	93.18% (41 HFs)	-4.60%	↓
	Partially accessible	2.22% (1 HFs)	6.82% (3 HFs)	4.60%	↑
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



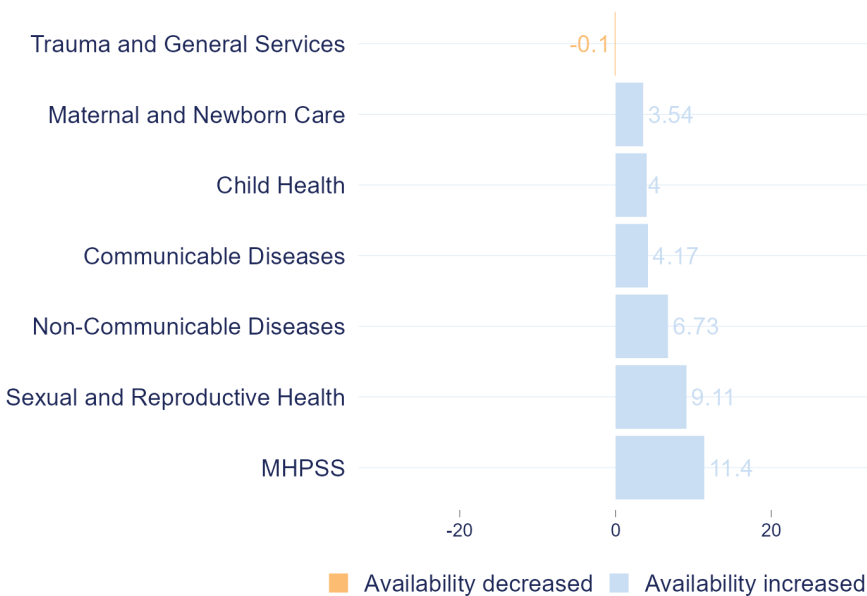
Mykolaivska Oblast. Pervomaiskyi Raion



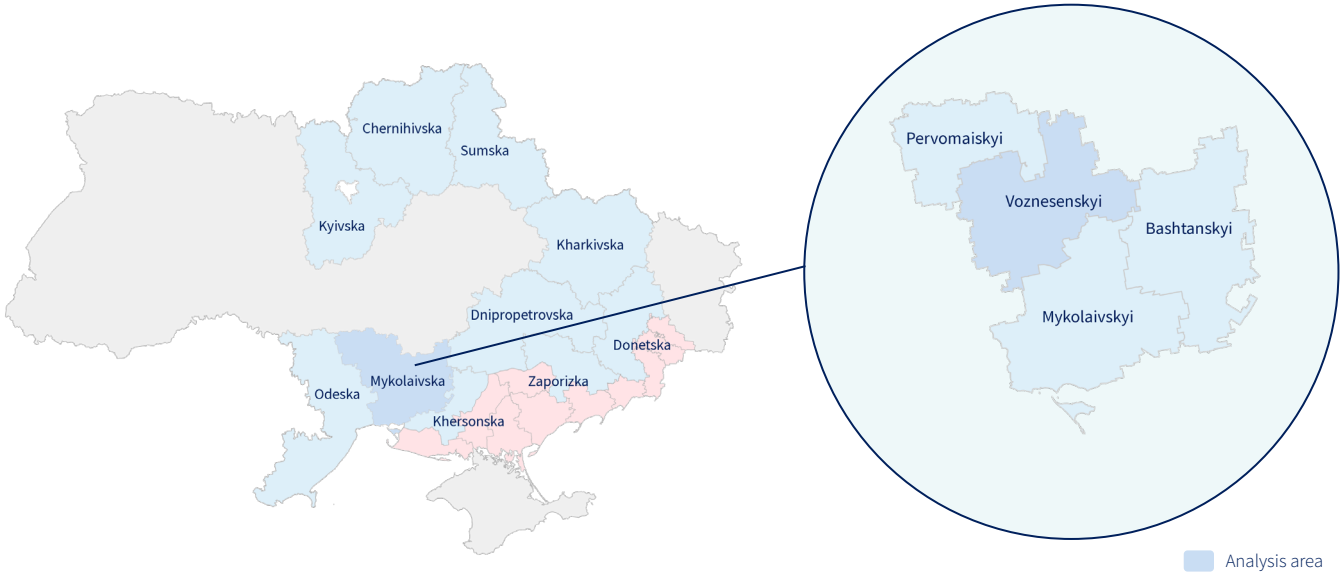
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(11 HFs)	100.00%	(11 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(11 HFs)	100.00%	(11 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(11 HFs)	100.00%	(11 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



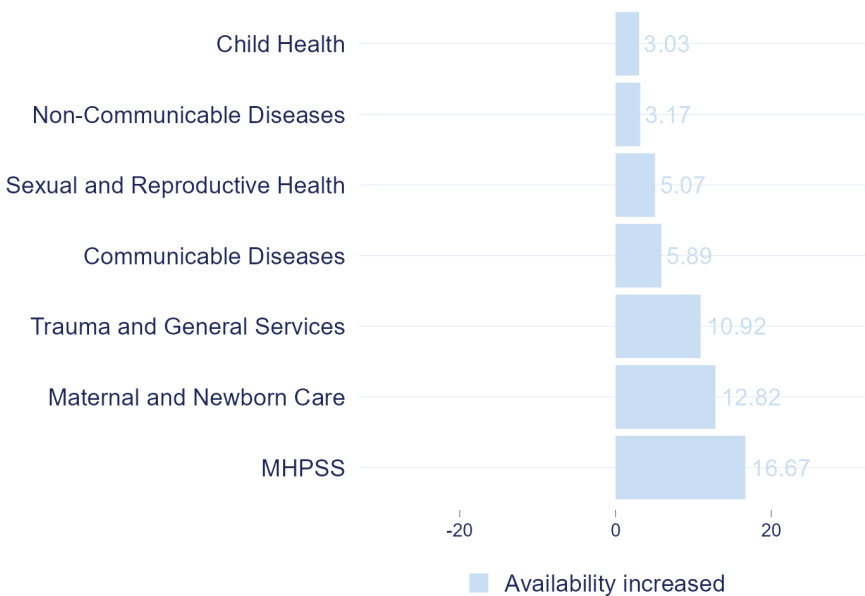
Mykolaivska Oblast. Voznesenskyi Raion



Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	93.33% (14 HFs)	100.00% (14 HFs)	6.67%	↑
	Partially damaged	6.67% (1 HFs)	0.00% (0 HFs)	-6.67%	↓
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	100.00% (15 HFs)	100.00% (14 HFs)	0.00%	
	Partially Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	100.00% (14 HFs)	100.00% (14 HFs)	0.00%	
	Partially accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



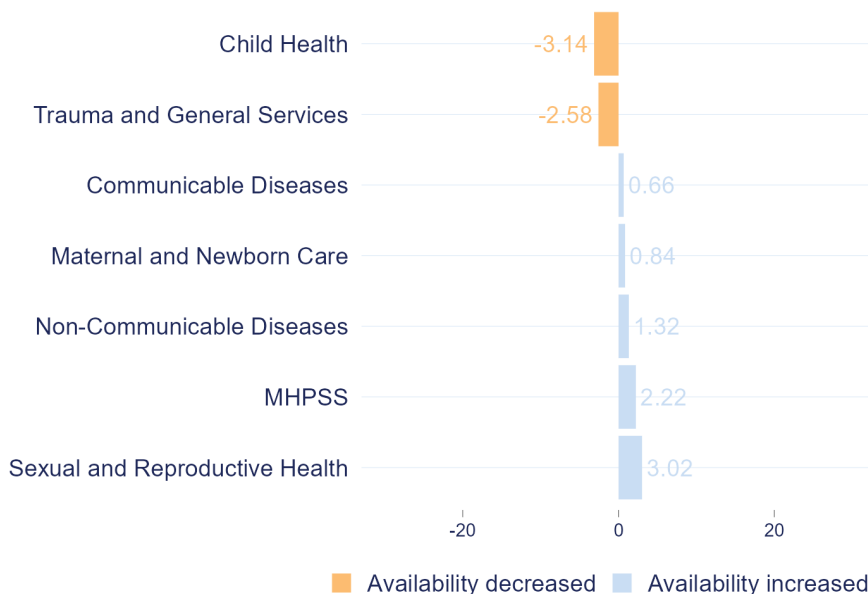
Annex 8. Raion-Level Analysis of Odeska Oblast Odeska Oblast. Berezivskyi Raion



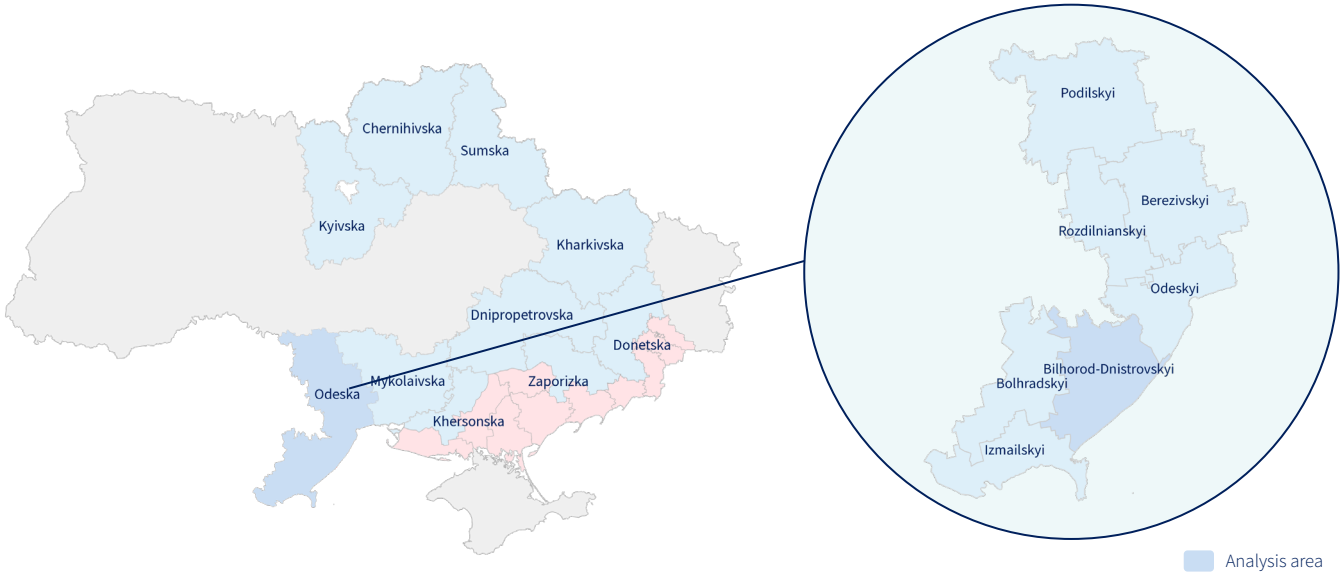
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(7 HFs)	100.00%	(8 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(7 HFs)	100.00%	(8 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(7 HFs)	100.00%	(8 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



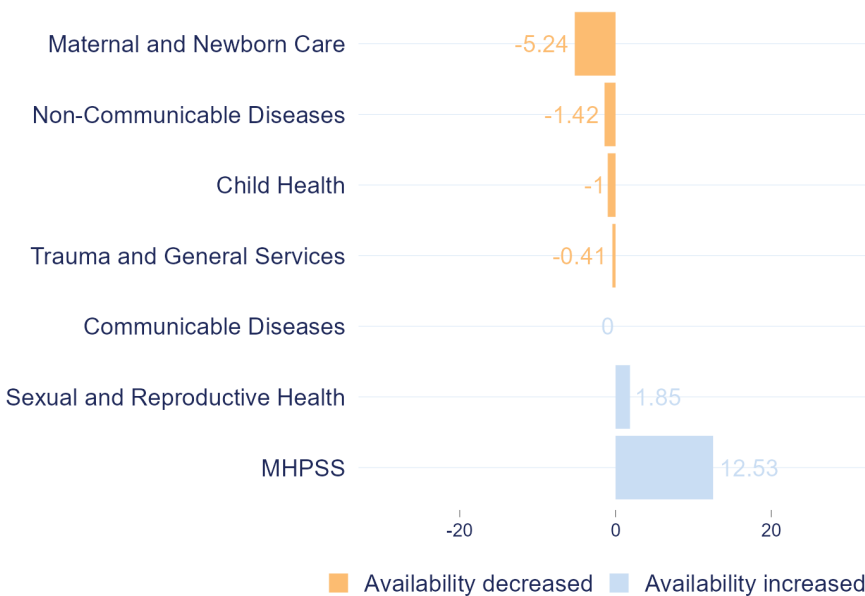
Odeska Oblast. Bilhorod-Dnistrovskyi Raion



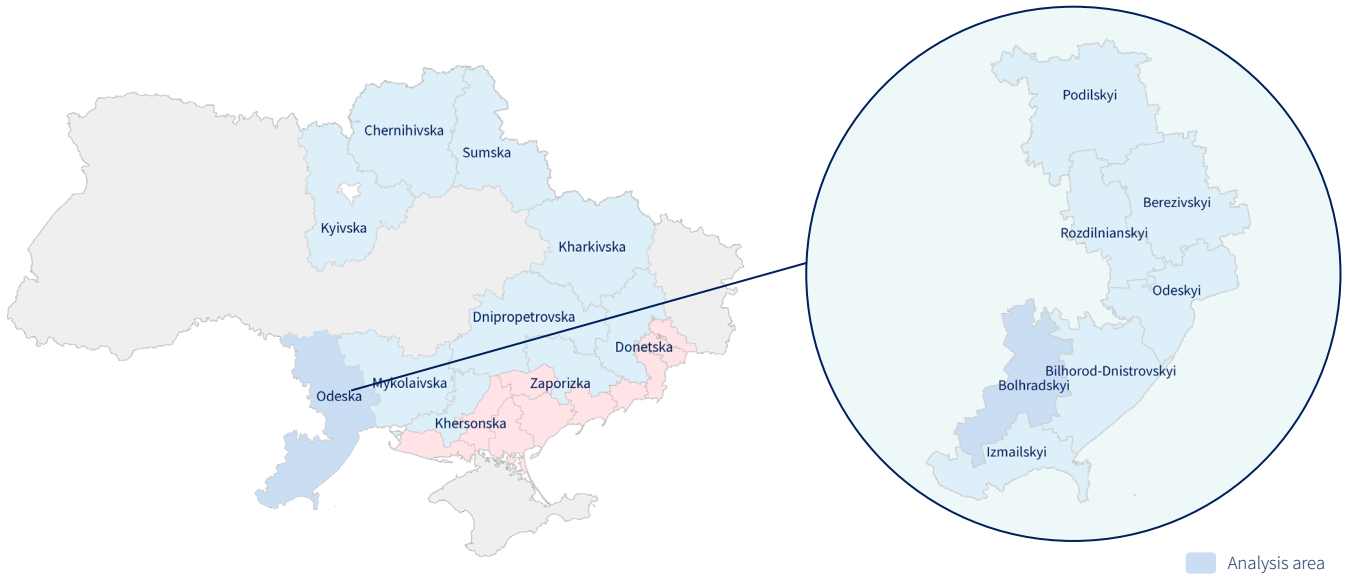
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	92.86% (13 HF)	100.00% (15 HF)	7.14%	↑
	Partially damaged	7.14% (1 HF)	0.00% (0 HF)	-7.14%	↓
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	100.00% (14 HF)	100.00% (15 HF)	0.00%	
	Partially Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Non-Functioning	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Accessibility	Fully accessible	100.00% (14 HF)	100.00% (15 HF)	0.00%	
	Partially accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	




Changes in Service Availability, %



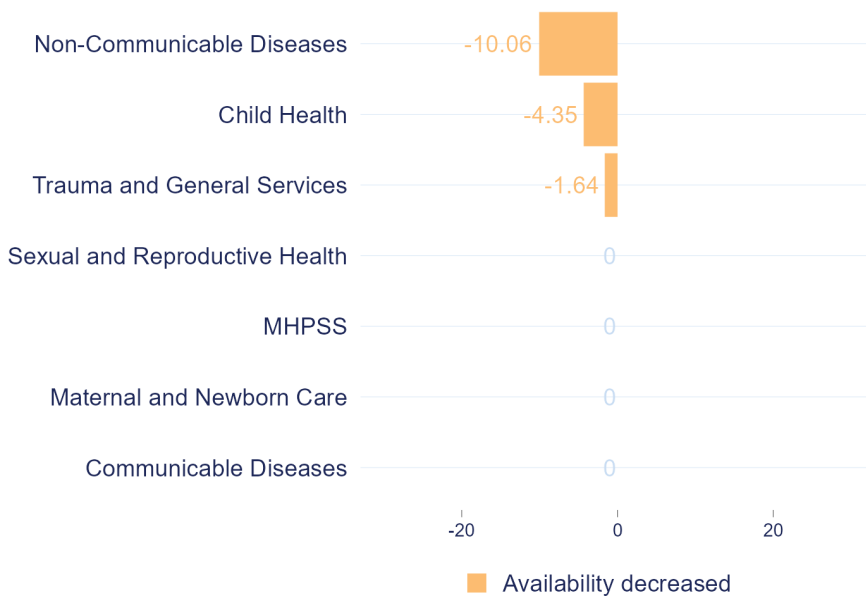
Odeska Oblast. Bolhradskyi Raion



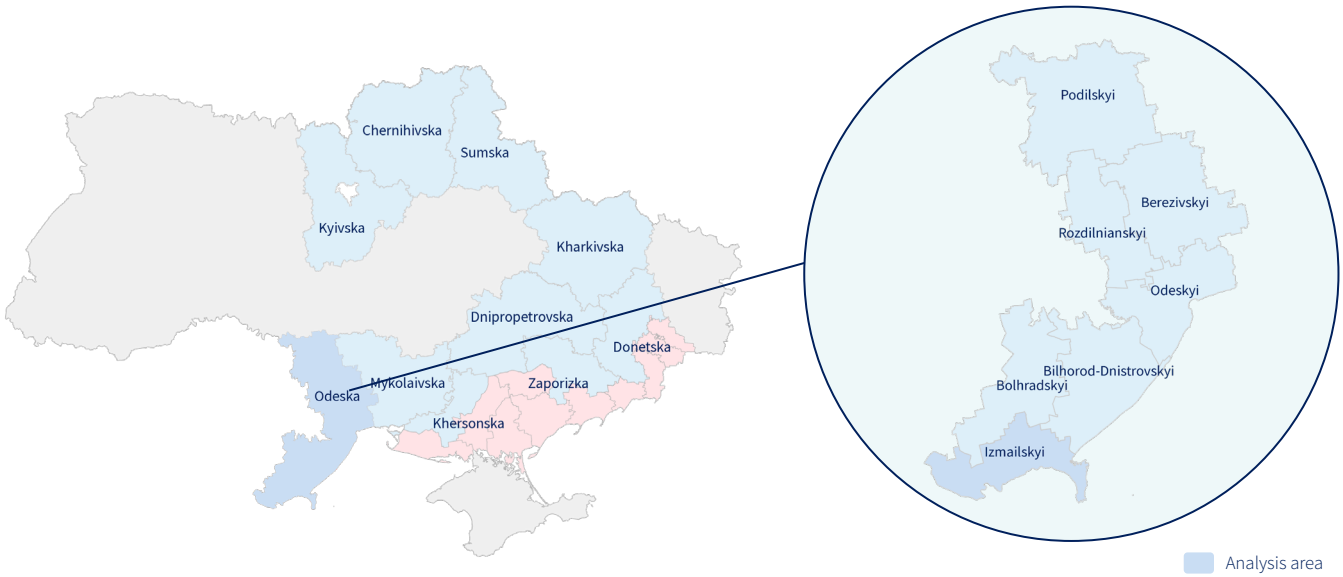
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(7 HFs)	100.00%	(5 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(7 HFs)	100.00%	(5 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(7 HFs)	100.00%	(5 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



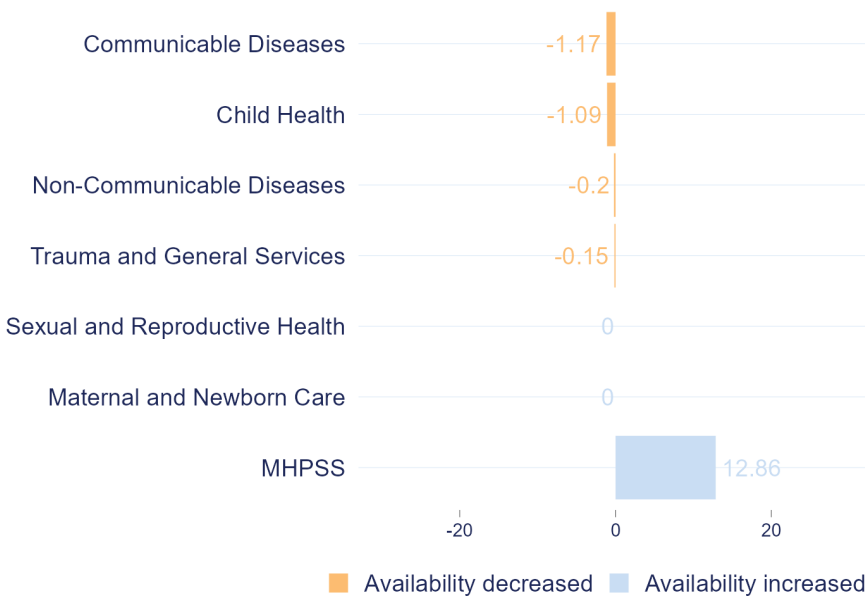
Odeska Oblast. Izmailskyi Raion



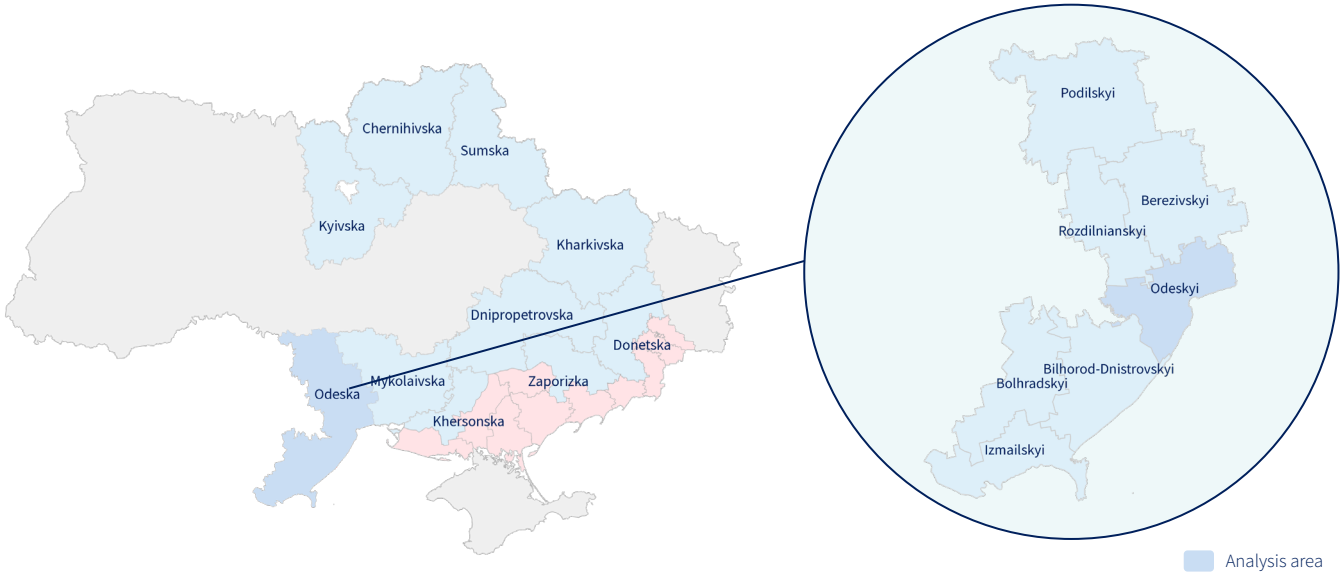
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (9 HFs)	87.50% (7 HFs)	-12.50%	↓
	Partially damaged	0.00% (0 HFs)	12.50% (1 HFs)	12.50%	↑
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	100.00% (9 HFs)	100.00% (8 HFs)	0.00%	
	Partially Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	100.00% (9 HFs)	100.00% (8 HFs)	0.00%	
	Partially accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



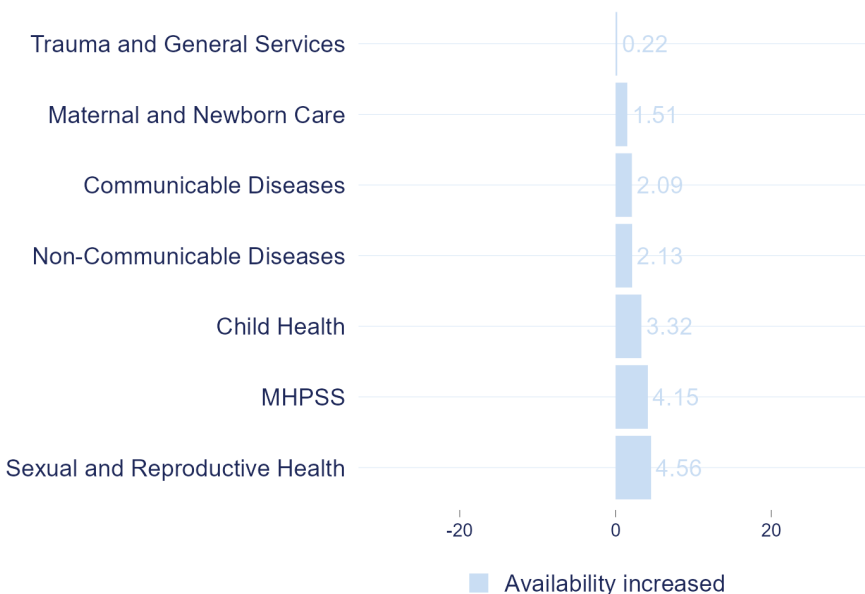
Odeska Oblast. Odeskyi Raion



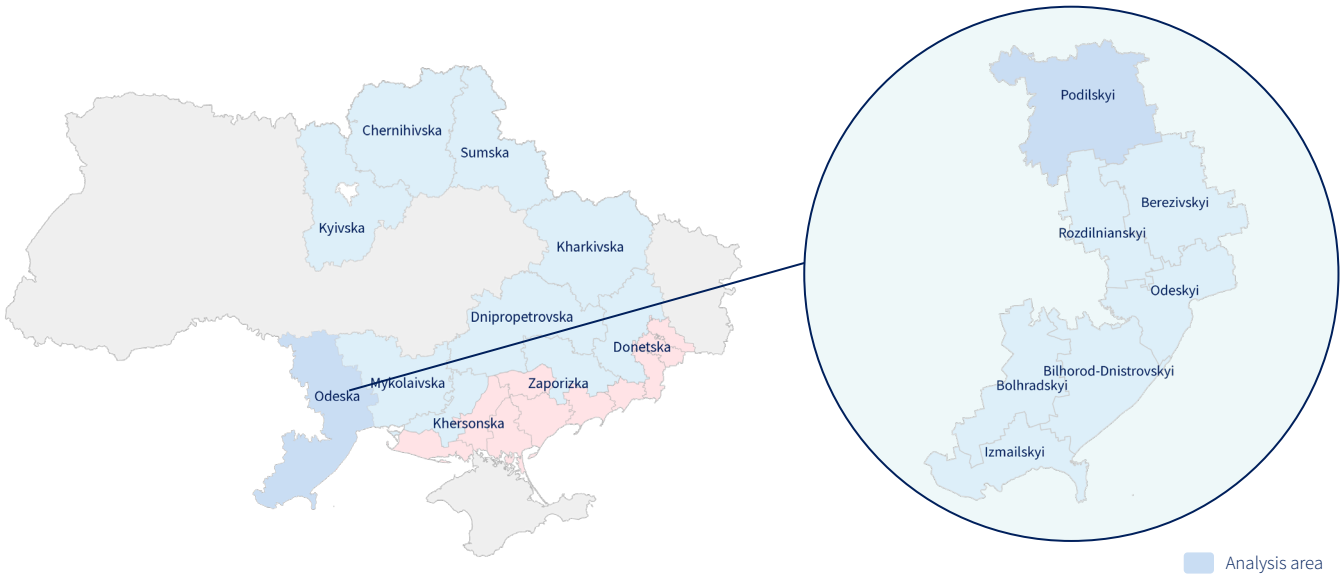
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	94.12% (64 HFs)	93.85% (61 HFs)	-0.27%	↓
	Partially damaged	5.88% (4 HFs)	6.15% (4 HFs)	0.27%	↑
	Fully damaged	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Functionality	Fully Functioning	98.53% (67 HFs)	98.46% (64 HFs)	-0.07%	↓
	Partially Functioning	1.47% (1 HFs)	1.54% (1 HFs)	0.07%	↑
	Non-Functioning	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	
 Accessibility	Fully accessible	98.53% (67 HFs)	98.46% (64 HFs)	-0.07%	↓
	Partially accessible	1.47% (1 HFs)	1.54% (1 HFs)	0.07%	↑
	Not accessible	0.00% (0 HFs)	0.00% (0 HFs)	0.00%	




Changes in Service Availability, %



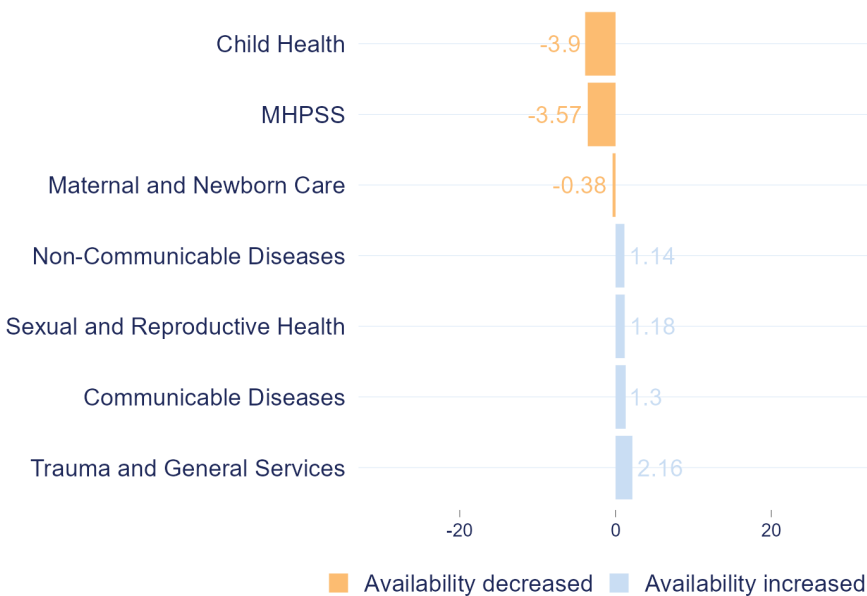
Odeska Oblast. Podilskyi Raion



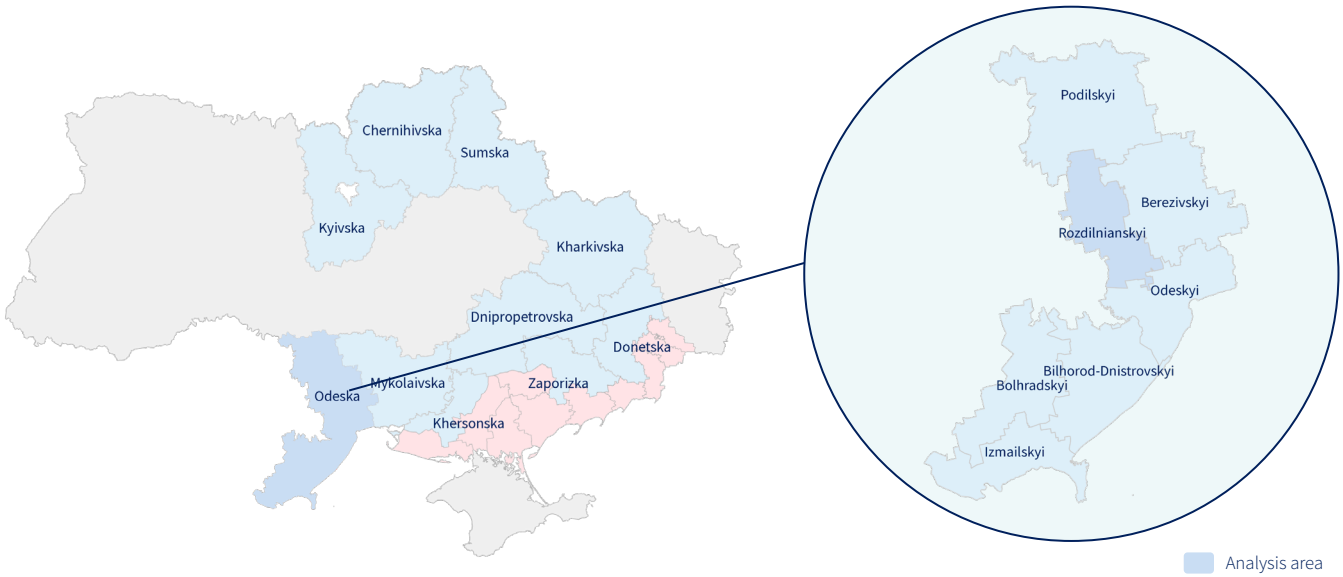
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(16 HFs)	100.00%	(14 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(16 HFs)	100.00%	(14 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(16 HFs)	100.00%	(14 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



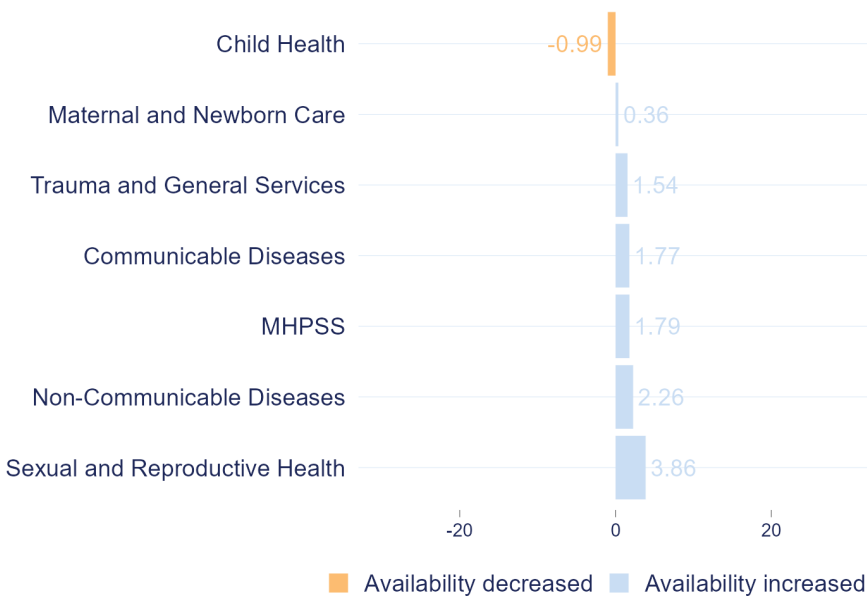
Odeska Oblast. Rozdilnianskyi Raion



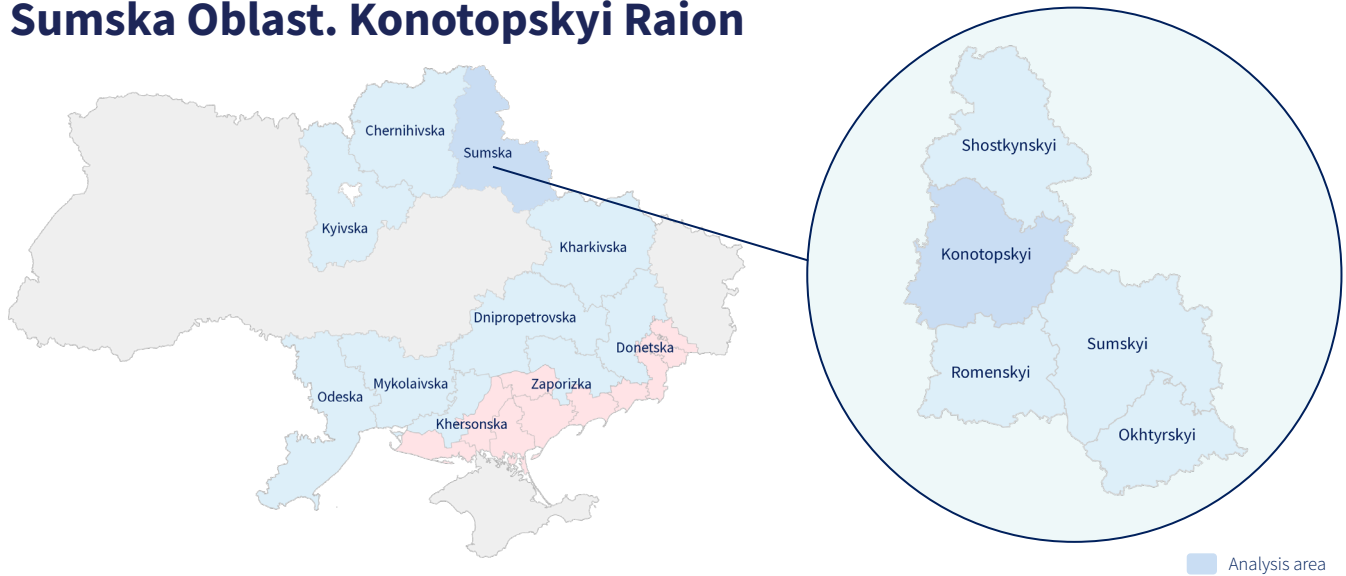
Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	100.00% (8 HFs)	100.00%	(9 HFs)	0.00%
	Partially damaged	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00% (8 HFs)	100.00%	(9 HFs)	0.00%
	Partially Functioning	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00% (8 HFs)	100.00%	(9 HFs)	0.00%
	Partially accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00% (0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



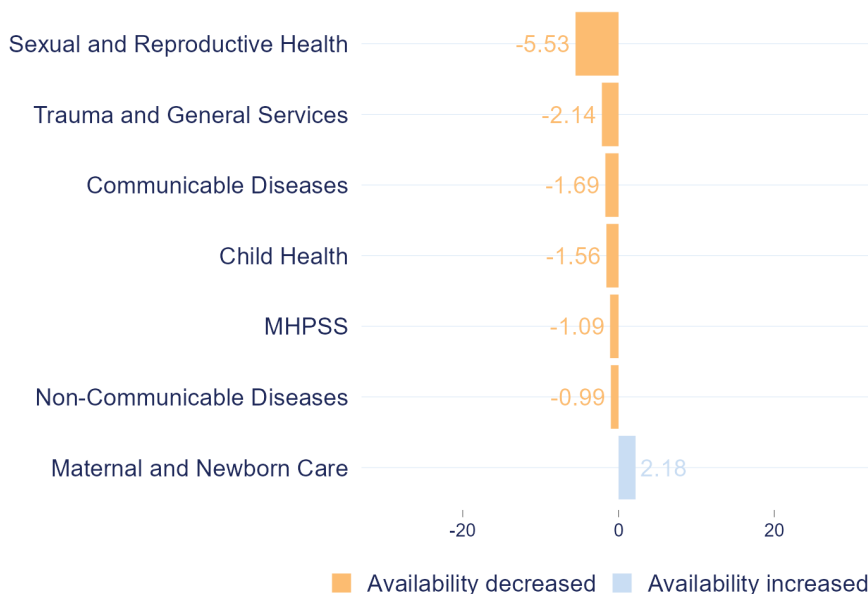
Annex 9. Raion-Level Analysis of Sumaska Oblast Sumaska Oblast. Konotopskyyi Raion



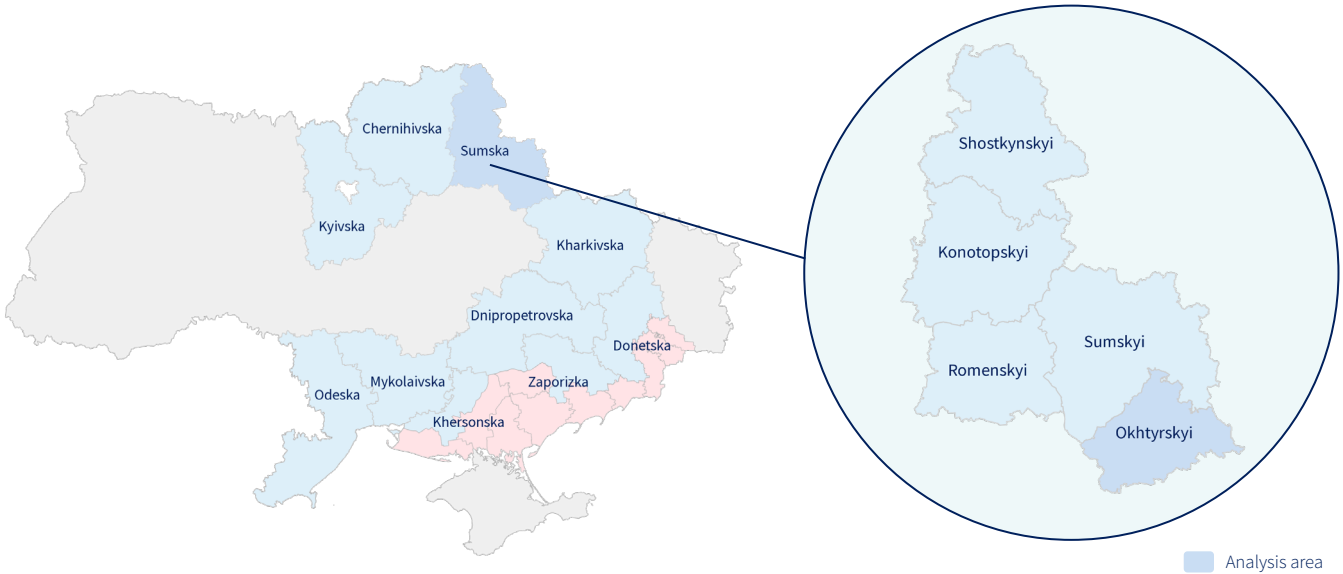
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(10 HFs)	100.00%	(10 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(10 HFs)	100.00%	(10 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	100.00%	(10 HFs)	100.00%	(10 HFs)	0.00%
	Partially accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



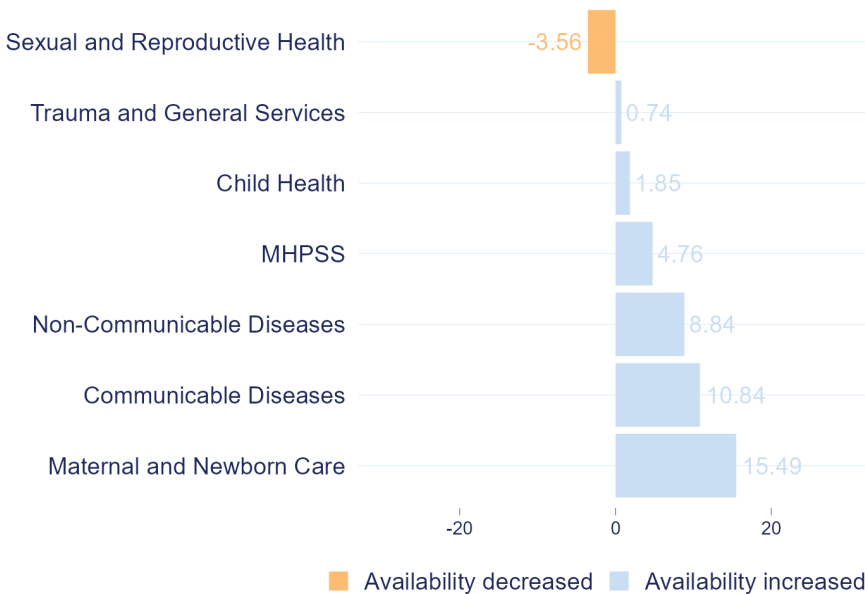
Sumska Oblast. Okhtyrskyi Raion



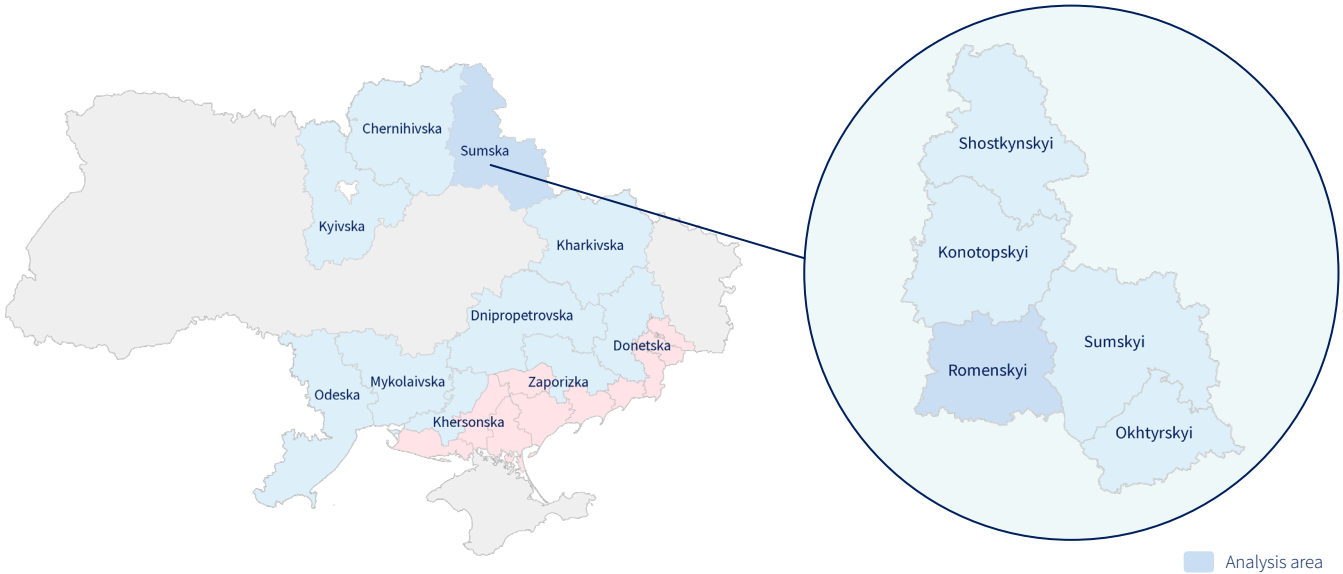
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	58.33%	(7 HFs)	53.85%	(7 HFs)	-4.49% ↓
	Partially damaged	41.67%	(5 HFs)	46.15%	(6 HFs)	4.49% ↑
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	83.33%	(10 HFs)	100.00%	(13 HFs)	16.67% ↑
	Partially Functioning	16.77%	(2 HFs)	0.00%	(0 HFs)	-16.67% ↓
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	91.67%	(11 HFs)	100.00%	(13 HFs)	8.33% ↑
	Partially accessible	8.33%	(1 HFs)	0.00%	(0 HFs)	-8.33% ↓
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



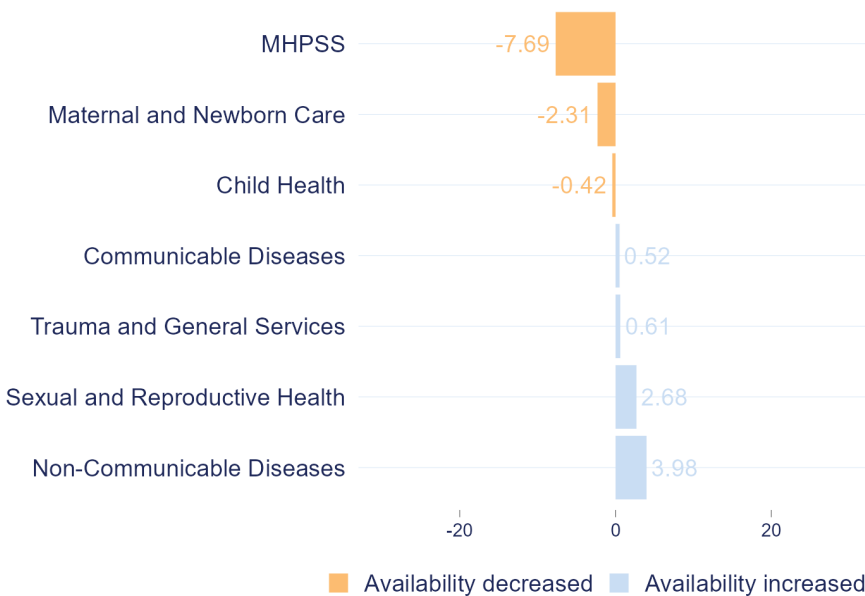
Sumska Oblast. Romenskyi Raion



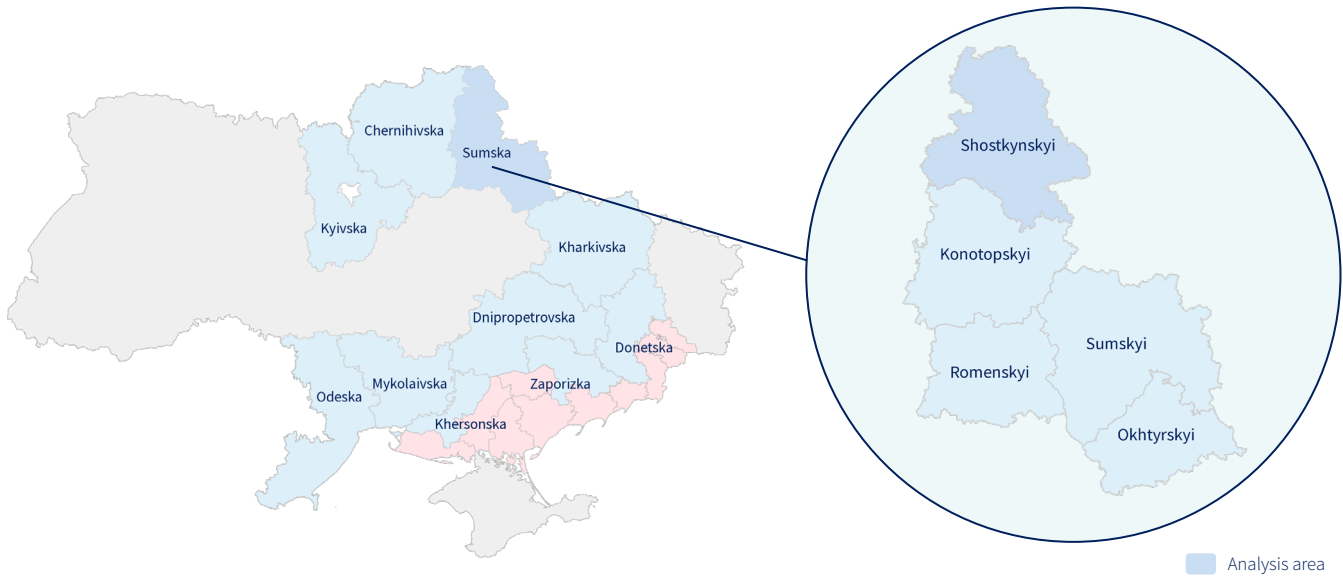
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(9 HF)	100.00%	(9 HF)	0.00%
	Partially damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(9 HF)	100.00%	(9 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(9 HF)	100.00%	(9 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



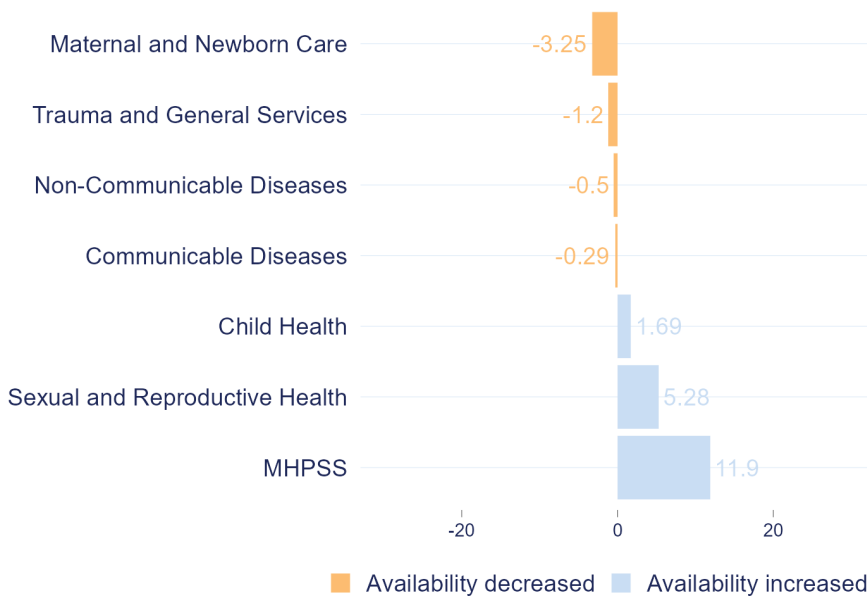
Sumska Oblast. Shostkynskiyi Raion



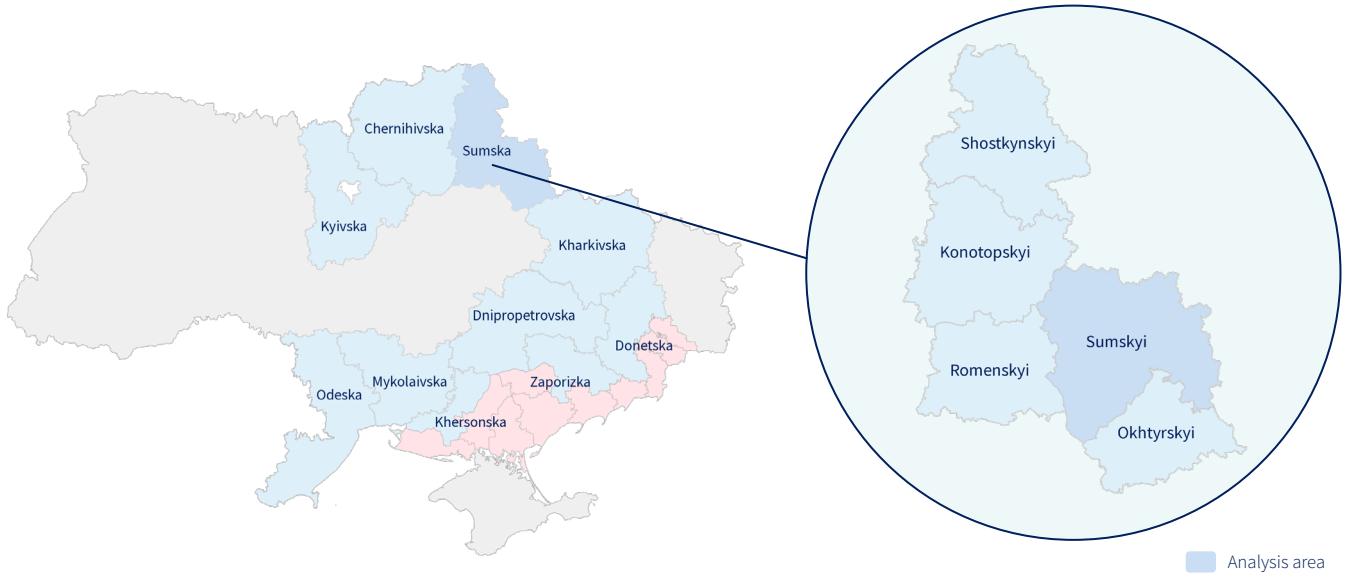
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	100.00%	(14 HFs)	100.00%	(14 HFs)	0.00%
	Partially damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Fully damaged	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Functionality	Fully Functioning	100.00%	(14 HFs)	100.00%	(14 HFs)	0.00%
	Partially Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
	Non-Functioning	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%
 Accessibility	Fully accessible	92.86%	(13 HFs)	92.86%	(13 HFs)	0.00%
	Partially accessible	7.14%	(1 HFs)	7.14%	(1 HFs)	0.00%
	Not accessible	0.00%	(0 HFs)	0.00%	(0 HFs)	0.00%




Changes in Service Availability, %



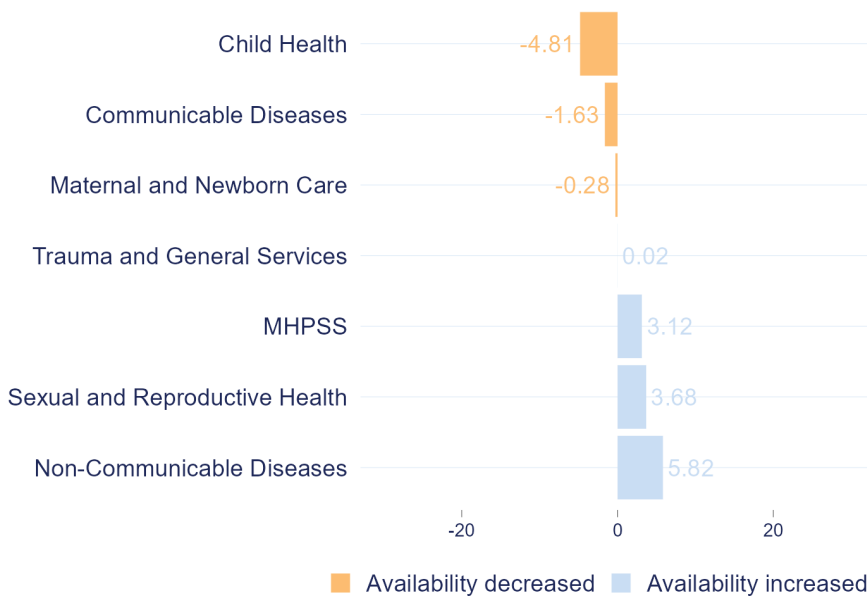
Sumska Oblast. Sumskyi Raion



Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	92.68%	(38 HF)	95.00%	(38 HF)	2.32% ↑
	Partially damaged	7.32%	(3 HF)	5.00%	(2 HF)	-2.32% ↓
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	100.00%	(41 HF)	100.00%	(40 HF)	0.00%
	Partially Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	100.00%	(41 HF)	100.00%	(40 HF)	0.00%
	Partially accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



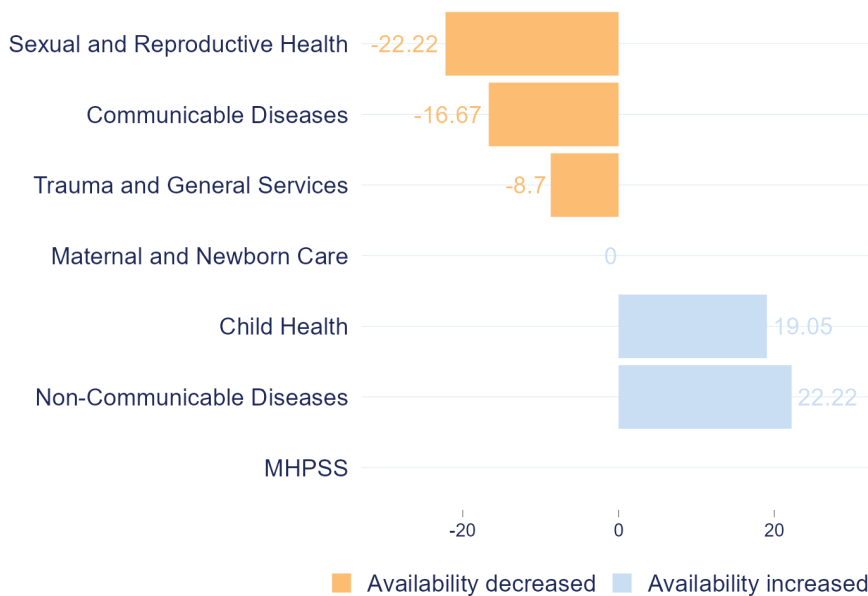
Annex 10. Raion-Level Analysis of Zaporizka Oblast Zaporizka Oblast. Polohivskyi Raion



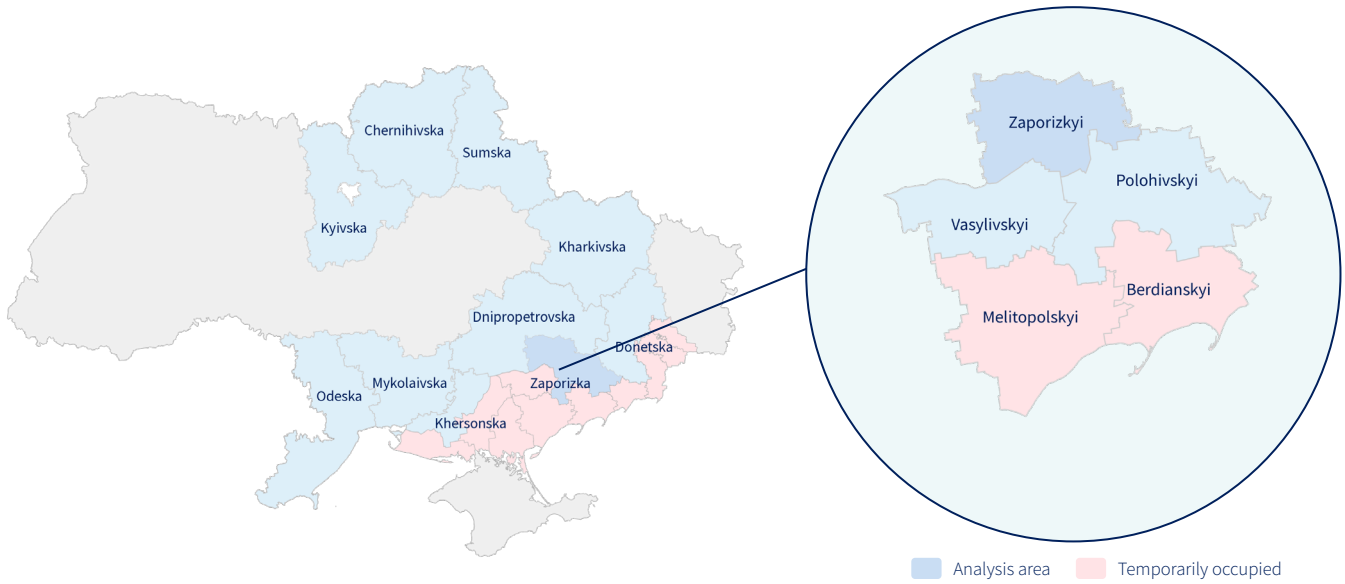
Changes in Operational Status

		January 2023		January 2024		
 Building damage	Intact building	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Partially damaged	100.00%	(4 HF)	100.00%	(5 HF)	0.00%
	Fully damaged	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Functionality	Fully Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Partially Functioning	100.00%	(4 HF)	100.00%	(5 HF)	0.00%
	Non-Functioning	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
 Accessibility	Fully accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%
	Partially accessible	100.00%	(4 HF)	100.00%	(5 HF)	0.00%
	Not accessible	0.00%	(0 HF)	0.00%	(0 HF)	0.00%




Changes in Service Availability, %



Zaporizka Oblast. Zaporizkyi Raion



Changes in Operational Status

	January 2023		January 2024		
 Building damage	Intact building	95.74% (45 HF)	84.09% (37 HF)	-11.65%	↓
	Partially damaged	4.26% (2 HF)	15.91% (7 HF)	11.65%	↑
	Fully damaged	0.00% (0 HF)	0.00% (0 HF)	0.00%	
 Functionality	Fully Functioning	95.74% (45 HF)	95.45% (42 HF)	-0.29%	↓
	Partially Functioning	4.26% (2 HF)	2.27% (1 HF)	-1.98%	↓
	Non-Functioning	0.00% (0 HF)	2.27% (1 HF)	2.27%	↑
 Accessibility	Fully accessible	93.62% (44 HF)	97.67% (42 HF)	4.06%	↑
	Partially accessible	6.38% (3 HF)	2.33% (1 HF)	-4.06%	↓
	Not accessible	0.00% (0 HF)	0.00% (0 HF)	0.00%	

Changes in Service Availability, %

