

Photo: Ivan Syrnik



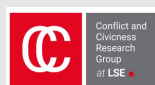
# POLICY BRIEF

## **A YEAR OF THE FULL-SCALE INVASION OF UKRAINE IN NUMBERS**

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Danylo Nikiforov

Luke Cooper



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The Peace and Conflict Resolution Evidence Platform (PeaceRep) is a research consortium led by the University of Edinburgh Law School. Our research is rethinking peace and transition processes in the light of changing conflict dynamics in the 21st century.

### **PeaceRep's Ukraine programme**

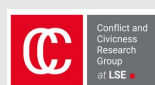
PeaceRep's Ukraine programme is a multi-partner initiative that provides evidence, insight, academic research and policy analysis from Ukraine and the wider region to support Ukrainian sovereignty, territorial integrity and democracy in the face of the Russian invasion. PeaceRep's Ukraine programme is led by the London School of Economics and Political Science (LSE) partnering with the Kyiv School of Economics (KSE) in Ukraine, the Leibniz Institute for East and Southeast European Studies (IOS) in Germany, the Institute of Human Sciences (IWM) in Austria and Jagiellonian University in Poland. Through our collaboration with KSE we work closely with researchers, educationalists and civic activists in Ukraine to ensure that policy solutions are grounded in robust evidence and are calibrated to support democratic outcomes.

### **Authors**

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*Luke Cooper* is the Director of PeaceRep's Ukraine programme and Associate Professorial Fellow in International Relations with the Conflict and Civicness Research Group based at LSE IDEAS, the LSE's in-house foreign policy think tank. He has written extensively on nationalism, authoritarianism and the theory of uneven and combined development and is the author of *Authoritarian Contagion* (Bristol University Press, 2021).



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The full-scale Russian invasion of Ukraine has now passed its first anniversary.

One year of all-out-war is, of course, one year too many. But as well as the misery of bloody conflict, the last 12 months have also been a story of the remarkable resistance of Ukrainians to the occupation and colonisation of their country.

Statistics are often held to be impersonal quantifications of the human condition, which lose the texture, emotion and, in the case of war, brutality and agony of social relations. But as it is impossible not to be moved by the information we present and visualise in this policy brief, perhaps this assumption should be called into question.

These numbers, from the terrible toll of unemployment has taken on the Ukrainian economy, to confirmed civilian casualties, and the vast scale of displacement, expose the terrible hardship unleashed by the Russian war. But other pieces of information, like, for example, the intensity of the diplomatic activity undertaken by the Government of Ukraine, demonstrate the ingenuity and adaptation-capacity of Ukraine's institutions and the resilience of its civil society. On both these tragic and "heroic" levels, the statistical data reveals a deeply human story.

We present the data categorised into **six areas**:

- Diplomatic activity
- Economic situation
- Environmental impacts
- Human and social effects
- Infrastructure
- Military

The information has been collected from publicly available sources and a full reference to the source is included. It should be borne in mind that in some cases these are estimates, or, given the circumstances in which the data is being collected, should be treated as having a potentially large, unknown margin of error (e.g., the economic data). By contrast, in some cases data reflects individually confirmed numbers (e.g., UN Data on civilian deaths), which may well be significantly below the true figure. We advise readers to exercise critical judgement in light of these issues, and in any re-use of the information presented here.

# A YEAR OF THE FULL-SCALE INVASION OF UKRAINE IN NUMBERS

**141/193**

Countries voted in favour of the resolution,  
which reaffirms Ukrainian sovereignty,  
independence and territorial integrity



President's public work

**352** Calls with leaders of other countries

**186** Public speeches

**110** Meetings with leaders of other countries

Fundraising **\$288 mln** Through United24  
**\$10 bln** Through the National Bank of Ukraine



**1300** events across **90** countries in solidarity with UA

**7 155** Confirmed civilian deaths

**7,1 mln** Internally displaced people

**4,2 mln** Externally displaced people

**17,1K** New companies registered

**178,5K** New sole proprietors registered

**24,5%** Unemployment rate



**1 327**

Cultural, sports, and religious  
objects were destroyed



**149,3K**

Residential buildings were  
damaged or destroyed



**2 300**

Crimes against  
environment



**163 320**

Russian KIA

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## Diplomatic activity

Ukraine applied for EU membership in **February 2022**  
and was granted EU candidate status in **June 2022**

**35** countries and **2** international organizations  
raised on government and administrative buildings UA flag

**1300** events across **90** countries in solidarity with UA

**57** countries lit up their iconic places with UA colours

## President's public work



**352** Calls with leaders of  
other countries

**186** Public speeches

**110** Meetings with leaders  
of other countries

**173** Participation in the  
internal events

**44** Meetings at HQ of the  
Supreme Commander-in-Chief

**141/193**

Countries voted in favour of the resolution,  
which reaffirms Ukrainian sovereignty,  
independence and territorial integrity

**16/193**

Countries recognized Holodomor as a  
genocide of Ukrainian people

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## Economic situation

Fundraising **\$288 mln** Through United24  
**\$10 bln** Through the National Bank of Ukraine



<b>17,1K</b>	New companies registered	<b>30,3%</b>	2022 contraction in GDP (est.)
<b>178,5K</b>	New sole proprietors registered	<b>31%</b>	Inflation
<b>24,5%</b>	Unemployment rate	<b>44,2 UAH</b>	Exchange rate



**\$29 921 mln** National reserve

17.03.2023  
List of resources on the pages 9

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## Environmental impacts



**2 300**

Crimes against environment



**680K tons**

Burned oil fuels



**23,3K ha**

Burned forests



**\$27 bln**

Losses because of air pollution

17.03.2023  
List of resources on the pages 10

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## Human and social effects

**7 155** Of civil casualties  
**7,1 mln** Internally displaced people  
**4,2 mln** Externally displaced people



**59 786**  
Mobilized women



**14 350**  
Forcefully deported children

17.03.2023  
*List of resources on the page 10*

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## Infrastructure



**1 327**  
Cultural, sports, and religious  
objects were destroyed



**149,3K**  
Residential buildings were  
damaged or destroyed



**3 021**  
Destroyed schools



**1 131**  
Destroyed healthcare  
facilities



**21 097**  
Operating shelters



**\$35,5 bln**  
Losses of critical  
infrastructure

17.03.2023  
*List of resources on the page 10*

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## Military



**1 738**  
Of returned prisoners of war by Ukraine



**20K+**  
Ukrainian soldiers trained abroad

## The losses of Russia

**163 320**  
Russian KIA

**296**  
Planes

**3 283**  
Tanks

**6 492**  
APCs

17.03.2023  
*List of resources on the page 11*

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## Resources

- **Russian KIA**

Minfin (2023). Втрати Росії в Україні - офіційні дані. [online] Available at: <https://index.minfin.com.ua/ua/russian-invading/casualties/> [Accessed 19 Mar. 2023].

- **UNESCO and Historical Sights 25.01.2023**

Ukraine. Culture. Creativity. (2023). Culture loss map. [online] Available at: <https://uaculture.org/culture-loss-en/>.

- **Homes**

Kyiv School of Economics (2023). The total amount of damage caused to Ukraine's infrastructure due to the war has increased to almost \$138 billion. [online] Kyiv School of Economics. Available at: <https://kse.ua/about-the-school/news/the-total-amount-of-damage-caused-to-ukraine-s-infrastructure-due-to-the-war-has-increased-to-almost-138-billion>.

- **Civil casualties**

UNN (2023). ООН: кількість жертв вторгнення рф в Україну сягнула 7155 мирних жителів. [online] Available at: <https://www.unn.com.ua/uk/news/2014477-oon-kilkist-zhertv-vtorgnennya-rf-v-ukrayinu-syagnula-7155-mirnikh-zhiteliv> [Accessed 19 Mar. 2023].

- **External displacement**

ukraine.iom.int. (2023). Data and Resources | IOM Ukraine. [online] Available at: <https://ukraine.iom.int/data-and-resources>.

- **Internal displacement**

ukraine.iom.int. (2023). Data and Resources | IOM Ukraine. [online] Available at: <https://ukraine.iom.int/data-and-resources>.

- **Crimes against environment**

Texty.org.ua (2023). Якої шкоди завдала війна довкіллю України – The Economist, 17 January 2023 [online] Available at: <https://texty.org.ua/fragments/108729/yakoyi-shkody-zavdala-vijna-dovkillyu-ukrayiny-the-economist/> [Accessed 19 Mar. 2023].

- **SMEs thousands of new sole proprietor**

The Page. (2023). Які нові напрямки бізнесу стали найпопулярнішими за рік війни. [online] Available at: <https://thepage.ua/ua/economy/yaki-novi-biznesi-stvoreno-za-umov-vijni> [Accessed 19 Mar. 2023].

- **SMEs thousands of new companies**

The Page. (2023). Які нові напрямки бізнесу стали найпопулярнішими за рік війни. [online] Available at: <https://thepage.ua/ua/economy/yaki-novi-biznesi-stvoreno-za-umov-vijni> [Accessed 19 Mar. 2023].

- **Unemployment rate**

Kyiv Post (2023). Analysis: 2022 Economic Results for Ukraine, Prospects for 2023 | Article. [online] KyivPost. Available at: <https://www.kyivpost.com/post/6264>.

- **Fundraising United24**

u24.gov.ua. (n.d.). UNITED24 - Ініціатива Президента України. [online] Available at: <https://u24.gov.ua/uk/about> [Accessed 19 Mar. 2023].

- **1300 Events across 90 countries 26.02.2023**

Dmytro Kuleba on Instagram (2023). [online] Available at: <https://www.instagram.com/p/CpGJBsBtIB-/?igshid=YmMyMTA2M2Y%3D> [Accessed 19 Mar. 2023].

- **Countries voted in favour 02.03.2022**

United Nations (2022). General Assembly resolution demands end to Russian offensive in Ukraine. [online] UN News. Available at: <https://news.un.org/en/story/2022/03/1113152>.

- **President's public work**

Sergii Nykyforov on Facebook (2023). [online] Available at: [https://facebook.com/story.php?story\\_fbid=pfbid02EpVM1TzmAYNyYWiWTqEoesXs1pmZ58456yPeegMssd4qkgvAravgnq8N6c6vNeTTI&id=100001727742732](https://facebook.com/story.php?story_fbid=pfbid02EpVM1TzmAYNyYWiWTqEoesXs1pmZ58456yPeegMssd4qkgvAravgnq8N6c6vNeTTI&id=100001727742732)



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## Diplomatic activity's resources

- **Progress on EU 14.02.2023**

European Council (2023). Ukraine. [online] Available at: <https://www.consilium.europa.eu/en/policies/enlargement/ukraine/#:~:text=Ukraine%20applied%20for%20EU%20membership>.

- **UA flag raised on government and administrative buildings and international organizations.**

Dmytro Kuleba on Instagram (2023). [online] Available at: <https://www.instagram.com/p/CpGJBsBtIB-/?igshid=YmMyMTA2M2Y%3D>

- **Iconic places lit up with UA colours**

Ibid.

- **1300 Events across 90 countries in solidarity with UA**

Ibid.

- **President's public work**

Ibid.

- **Countries voted in favour of the resolution, which reaffirms Ukrainian sovereignty, independence and territorial integrity**

United Nations (2022). General Assembly resolution demands end to Russian offensive in Ukraine. [online] UN News. Available at: <https://news.un.org/en/story/2022/03/1113152>.

- **Genocide in Ukraine 14.02.2023**

Support To the People of Ukraine (2023). Which countries have taken responsibility. [online] Available at: <https://s2pu.com/index.php/en/holodomor/confirmations/which-countries-have-taken-responsibility>

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## Economic situation's resources

- **2022 contraction in GDP (est.)**

National Bank of Ukraine Inflation Report (2023). Available at: [https://bank.gov.ua/admin\\_uploads/article/IR\\_2023-Q1\\_en.pdf?v=4](https://bank.gov.ua/admin_uploads/article/IR_2023-Q1_en.pdf?v=4)

- **Fundraising United24**

u24.gov.ua. (2023). UNITED24 - Ініціатива Президента України. [online] Available at: <https://u24.gov.ua/uk/about>

- **National reserve**

index.minfin.com.ua. (2023). Золотовалютні резерви України [2023] ► Мінфін. [online] Available at: <https://index.minfin.com.ua/ua/finance/assets/>

- **Inflation**

National Bank of Ukraine Inflation Report (2023). Available at: [https://bank.gov.ua/admin\\_uploads/article/IR\\_2023-Q1\\_en.pdf?v=4](https://bank.gov.ua/admin_uploads/article/IR_2023-Q1_en.pdf?v=4)

- **Exchange rate**

minfin.com.ua. (2023). Курс англійського фунта стерлінгів в Україні на 23 лютого 2022 - Онлайн курси англійського фунта стерлінгів на 23 лютого 2022. [online] Available at: <https://minfin.com.ua/ua/currency/gbp/2022-02-23/>

- **Unemployment rate**

National Bank of Ukraine Inflation Report (2023). Available at: [https://bank.gov.ua/admin\\_uploads/article/IR\\_2023-Q1\\_en.pdf?v=4](https://bank.gov.ua/admin_uploads/article/IR_2023-Q1_en.pdf?v=4)

- **SMEs new companies**

The Page. (2023). Які нові напрямки бізнесу стали найпопулярнішими за рік війни. [online] Available at: <https://thepage.ua/ua/economy/yaki-novi-biznesi-stvoreno-za-umov-vijni>

- **SMEs new sole proprietors**

Ibid.

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## Environmental impact's resources

- **Crimes against environment**

Texty.org.ua (2023). Якої шкоди завдала війна довкіллю України – The Economist, 17 January 2023 [online] Available at: <https://texty.org.ua/fragments/108729/yakoyi-shkody-zavdala-vijna-dovkillyu-ukrayiny-the-economist/> [Accessed 19 Mar. 2023].

- **Burned forests; Burned oil fuels; Air pollution**

Ibid.

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## Human and social effects's resources

- **Internal displacement**

ukraine.iom.int. (2023). Data and Resources | IOM Ukraine. [online] Available at: <https://ukraine.iom.int/data-and-resources>

- **External displacement**

Ibid.

- **Civil casualties**

UNN (2023). ООН: кількість жертв вторгнення рф в Україну сягнула 7155 мирних жителів. [online] Available at: <https://www.unn.com.ua/uk/news/2014477-oon-kilkist-zhertv-vtorgnennya-rf-v-ukrayinu-syagnula-7155-mirnikh-zhiteljiv>

- **Mobilization (female)**

TSN.ua (2022). [online] Available at: <https://tsn.ua/ato/u-minoboroni-rozpovili-skilki-zhinok-viyskovosluzhbovic-zaginuli-na-viyini-proti-rf-2211652.html>

- **Forcefully deported children**

UNN (2023). ООН: кількість жертв вторгнення рф в Україну сягнула 7155 мирних жителів. [online] Available at: <https://www.unn.com.ua/uk/news/2014477-oon-kilkist-zhertv-vtorgnennya-rf-v-ukrayinu-syagnula-7155-mirnikh-zhiteljiv>

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## Infrastructure's resources

- **Destroyed schools**

Kyiv School of Economics (2023). The total amount of damage caused to Ukraine's infrastructure due to the war has increased to almost \$138 billion. [online] Kyiv School of Economics. Available at: <https://kse.ua/about-the-school/news/the-total-amount-of-damage-caused-to-ukraine-s-infrastructure-due-to-the-war-has-increased-to-almost-138-billion/>

- **Destroyed healthcare facilities**

Ibid.

- **Critical infrastructure**

Ibid.

- **UNESCO and Historical sights**

Ukraine. Culture. Creativity. (2023). Culture loss map. [online] Available at: <https://uaculture.org/culture-loss-en/>

- **Homes**

Kyiv School of Economics (2023). The total amount of damage caused to Ukraine's infrastructure due to the war has increased to almost \$138 billion. [online] Kyiv School of Economics. Available at: <https://kse.ua/about-the-school/news/the-total-amount-of-damage-caused-to-ukraine-s-infrastructure-due-to-the-war-has-increased-to-almost-138-billion/>

- **Shelters**

Слово і Діло (2022). Надійні укриття у разі війни: скільки бомбосховищ у великих містах. [online] Available at: <https://www.slovoidilo.ua/2022/02/03/infografika/bezpeka/nadijni-ukryttya-razi-vijny-skilky-bombosxovyshh-velykyx-mistax>

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## Military's resources

- **Russian KIA**

Minfin (2023). Втрати Росії в Україні - офіційні дані. [online] Available at: <https://index.minfin.com.ua/ua/russian-invading/casualties/>

- **Planes**

Ibid.

- **Tanks**

Ibid.

- **APCs**

Ibid.

- **POWs**

Слово і Діло. (2023). Обмін полоненими: скільки військових та цивільних вдалося повернути Україні з 24 лютого. [online] Available at: <https://www.slovoidilo.ua/2023/02/07/infografika/suspilstvo/obmin-polonenymskilky-vijskovyx-ta-cyvilnyx-vdalosya-povernuty-ukrayini-24-lyutoho>

- **Soldiers trained abroad**

Ukrinform (2023). More than 20,000 Ukrainian soldiers trained abroad. [online] Available at: <https://www.ukrinform.net/rubric-ato/3644722-more-than-20000-ukrainian-soldiers-trained-abroad.html>

## About PeaceRep

PeaceRep is a research consortium based at The University of Edinburgh. Our research is re-thinking peace and transition processes in the light of changing conflict dynamics, changing demands of inclusion, and changes in patterns of global intervention in conflict and peace/mediation/transition management processes.

PeaceRep: The Peace and Conflict Resolution Evidence Platform

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