SCHOLARLY PUBLISHING IN UKRAINE SINCE FEBRUARY 24, 2022

Lutsk Rivne Chernihiv Zhytomyr Lviv Ternopil Ivano-Frankivsk Chernivtsi Khmelnytskyi Uzhhorod Donetsk Cherkasy Dnipro Vinnitsa Mariupol Kropyvnytskyi Odesa Kherson Crimea

LLC "CPC "BUSINESS PERSPECTIVES" HTTPS://WWW.BUSINESSPERSPECTIVES.ORG

Business Perspectives, a small publishing company: has 25 employees; is a member of CrossRef, OASPA, COPE; has 13 journals in DOAJ, 8 in SCOPUS, 1 in WoS, and 6 in Cabell's (Journalytics).

The company was founded in 2003 in the city of Sumy (30 km from the border with russia).

In the first days of the war, we received many letters of support from our editors, authors, colleagues. CrossRef informed us about the free provision of services. OASPA and COPE have exempted us from paying membership fees. We worked on archiving all content, moved servers and sites to safe countries, organized secure channels for financial settlements, and looked for alternative power channels in case of loss of power supply and local Internet.

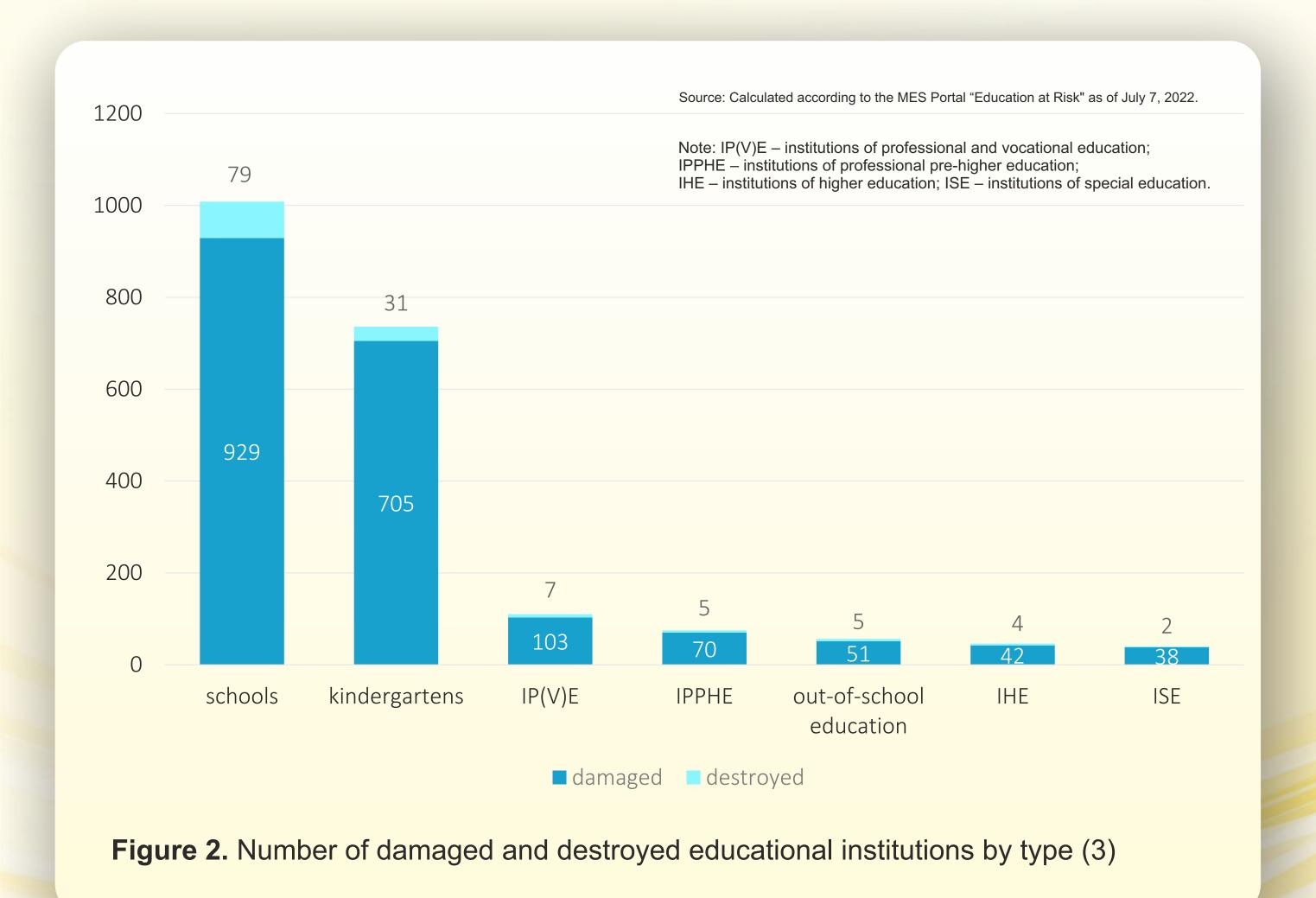
Now the city is free. Air raid alarms are constantly heard in it, cannon shots are sometimes heard, often there is no electricity, water, the Internet works intermittently.

Business Perspectives didn't lose a single person during the war. Our staff is mostly women, many of them have little kids. Most of the employees remained in Sumy, someone took refuge in United Kingdom, Germany, Switzerland, the Czech Republic, and Poland. We work remotely.

As a result of the russian invasion of the territory of Ukraine, a significant number of universities in Ukraine were damaged, a certain number were destroyed, and every day russia continues to bomb Ukrainian cities and civilians.

A large number of scientists and university employees were forced to move to other regions of Ukraine (more secure, although there are no safe ones in Ukraine today), or go abroad and leave the laboratories, stationary places of work. This greatly complicated the publication of journals. Since the beginning of russia's full-scale invasion of Ukraine, refugees from Ukraine registered for Temporary Protection or similar national protection schemes in Europe are 4,460,847 and 6,243,000 estimated numbers of IDPs in Ukraine, as of November 4, 2022 (1).

2,739 educational institutions suffered from bombing and shelling. 333 of them are completely destroyed (2).



On the evening of the first day of the full-scale war, columns of russian tanks were already moving along the city's streets. The city was surrounded by Russian troops on the 24th of February. At the end of the first week, rocket attacks from aircraft damaged many infrastructure and residential buildings. We and our children lived mostly in basements.

On March 8, 2022, in a corporate chat, a managing editor wrote: "Yesterday, at 11:30 p.m., the parents' house was destroyed by a blast wave from a rocket explosion. My parents are alive. The grandma is in the hospital. There is no neighbor's house anymore, there are no neighbors either. Nine adults and two children. I am unable to work."

There are 2,107 scientific journals in Ukraine, most of them are published in higher educational institutions.

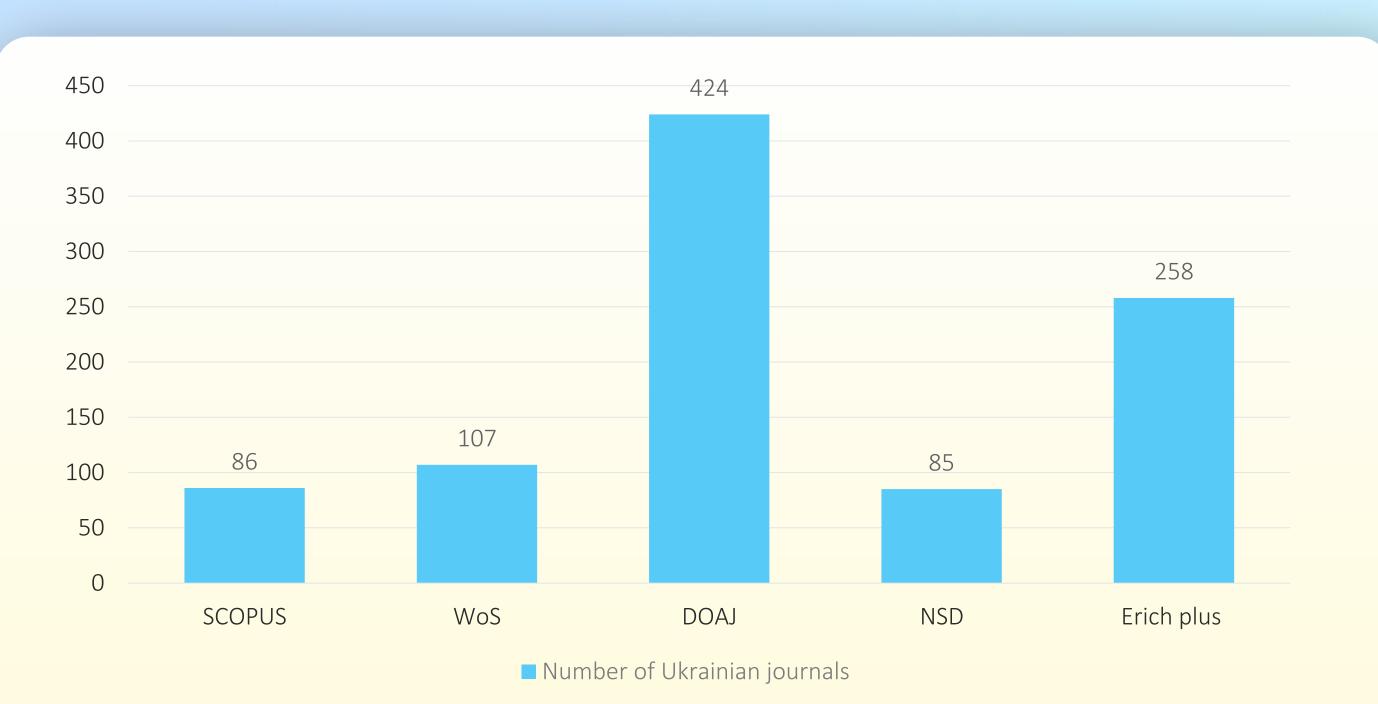


Figure 1. Number of Ukrainian journals and how many of them are indexed in databases as of November 8, 2022

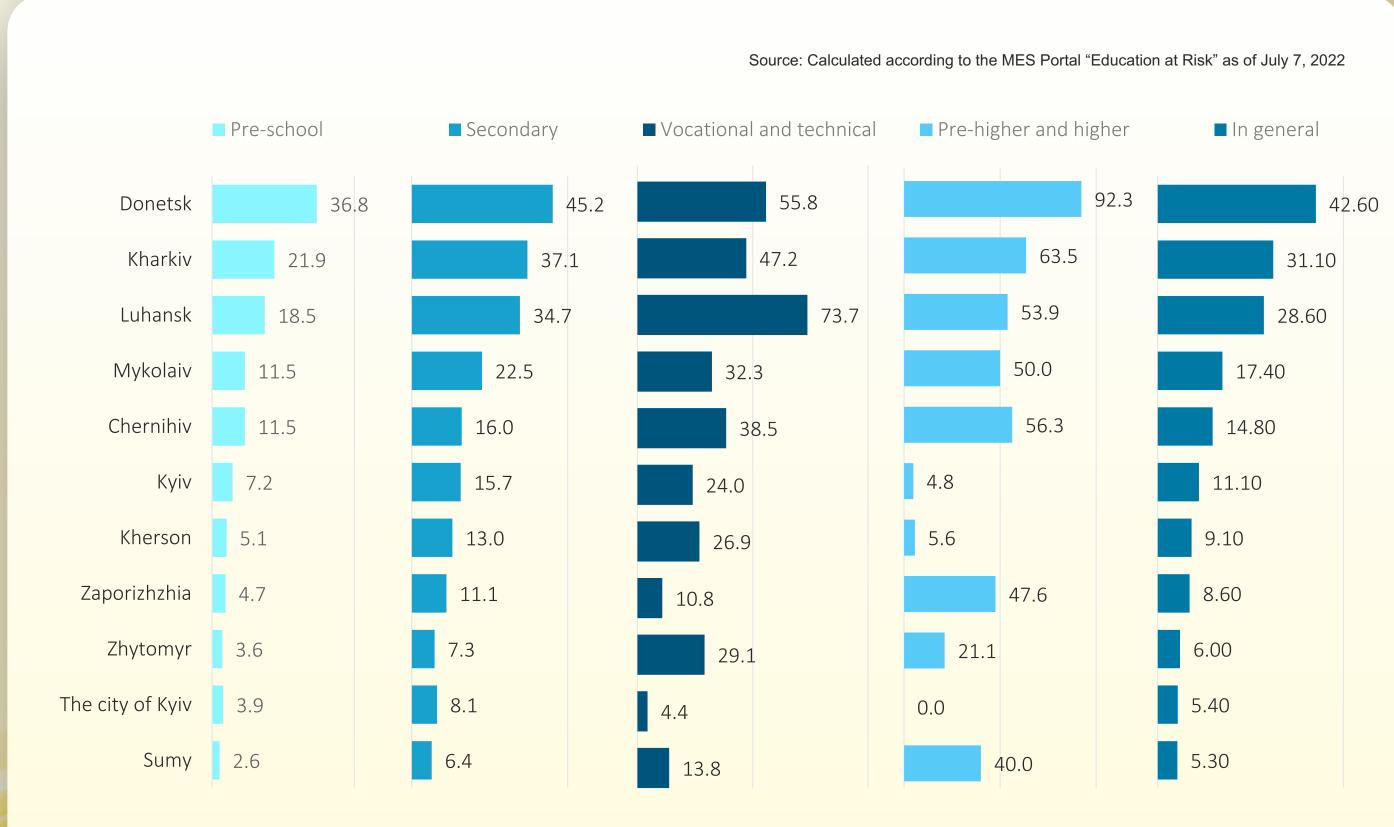


Figure 3. Percentage of damaged or destroyed buildings by regions and institutions of different educational levels for regions where the total share of damaged institutions is 5% or more (3).

The scientific world immediately reacted to the russian aggression, supporting Ukraine from the first days of the war:

- Elsevier and the subsidiaries donated USD 1 million to help Ukraine (4). Elsevier has provided free access to ClinicalKey®, Complete Anatomy and Osmosis (5)
- Clarivate ceased commercial operations in russia and stopped rating journals from the rf and belarus starting March 2022. They also opened RapidILL (part of Ex Libris) for Ukrainian higher education institutions (6).
- Wiley are promising USD 1 million and other humanitarian aid to those affected. They will also donate an amount equal to the income from russia in 2022 (7).
- DOAJ will promptly review all submitted applications for Ukrainian journals, actively promote our collection of indexed Ukrainian journals and offer support to editors who need help (8).
- Many programs and grants are being opened to support scientists in Ukraine (9).
- CrossRef supported 350 Ukrainian members and canceled invoice payment for them.

UKRAINIANS FEEL THE SUPPORT OF THE SCIENTIFIC COMMUNITY. WE ARE VERY GRATEFUL FOR THE HELP IN THESE DIFFICULT TIMES FOR OUR COUNTRY