



## THE GRAIN INITIATIVE AND THE BLACK SEA SECURITY - I

Turgut Kerem TUNCEL

Analyst

Analysis No : 2023 / 16

03.08.2023

*To read the second article of this series, click [here](#).*

On July 17<sup>th</sup>, a year after its effective date, Russia withdrew from the Black Sea Grain Initiative ([Initiative on the Safe Transportation of Grain and Foodstuffs from Ukrainian Ports](#)) To remind, between July 22<sup>nd</sup>, 2022 and July 17<sup>th</sup>, 2023 the Grain Initiative was extended three times (November 18<sup>th</sup>, 2022 for 120 days; March 17<sup>th</sup>, 2023 for 60 days, and May 18<sup>th</sup>, 2023 for 60 days). Following the withdrawal, Russia began its missile strike campaign on the Ukrainian grain storage facilities in [Odesa](#) (the major Ukrainian port city) and some other [southern cities](#), and those on the [Danube River](#), including the ones in Reni, a transport hub on the Danube bordering Romania. These strikes [reportedly](#) destroyed 60,000 tons of grain. Not surprisingly, these developments piled up concerns over global food security. Western capitals accused Russia of weaponizing food and blackmailing the world with hunger.

Russia retorted these accusations by asserting that the promises made to secure unimpeded Russian food and fertilizer exports to world markets were not upheld. Russia claims that setting obstacles against its food and fertilizer exports is a violation of the MoU between the UN Secretariat and Russia ([Memorandum of Understanding between the Russian Federation and the Secretariat of the United Nations on promoting Russian food products and](#)

) that was signed on the same day with the Grain Initiative, which Russian commentators usually refer to as the Russian part of the grain deal. Kremlin Spokesman Dmitry Peskov [stated](#) that Russia would immediately return to the implementation of the Black Sea agreements as soon as the Russian part of the grain deal is fulfilled. As such, Moscow has not sealed the Grain Initiative once and for all. Rather, it left the door open for negotiations.

Russia has several concrete [demands](#) that it grounds on the aforementioned UN-Russia MoU. These are 1) reconnection of the Russian Agricultural Bank to the SWIFT payment system; 2) relaunch of the Togliatti-Odessa ammonia pipeline; 3) lifting of the restrictions on exports of agricultural machinery and spare parts to Russia; 4) permission for the Russian ships to enter foreign ports; 5) unblocking of transport logistics, transportation insurances, and Russians assets abroad. Besides these, Russia blames the West for hypocrisy by pointing out that the lions share of the Ukrainian grain goes to developed countries in Europe instead of the poor countries in the Global South, which are the ones that are threatened by mass hunger. The US-led collective West [replies](#) to Russia by asserting that there are no sanctions in place on Russian food and fertilizer exports.

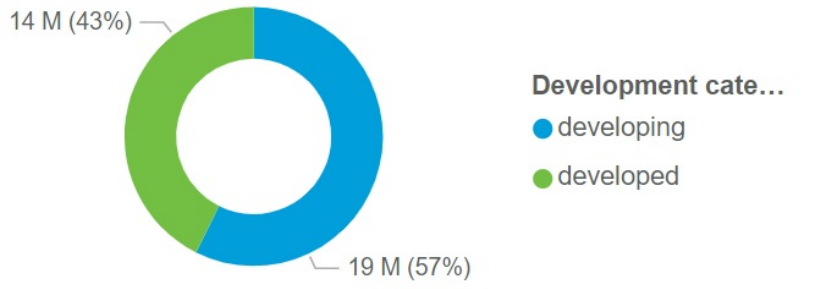
## **The Grain Exports in Figures**

[The Black Sea Grain Initiative](#) has enabled the export of 32,9 million cubic tons of Ukrainian grain to 45 countries across Europe, Africa, and Asia since it was signed in late July 2022.

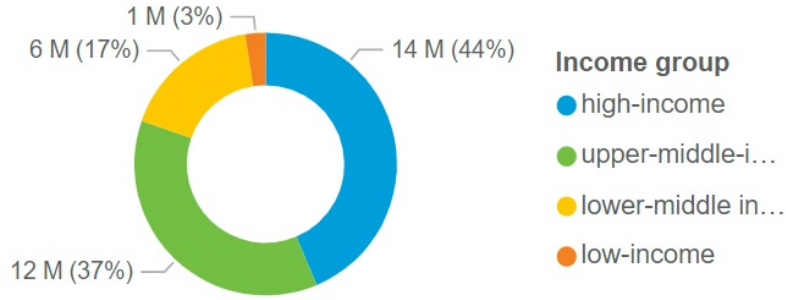
[The UN data](#) reveals some interesting facts about Ukrainian grain exports. According to this data, 42.65% of the Ukrainian grain was shipped to developed countries, whereas 57.35% went to developing countries.

As to the World Banks income categorization, 17 high-income countries received 43.65%; 9 upper-middle-income countries received 36.7%; 14 lower-middle-income countries received 17.15%; and 5 low-income countries received 2.5% of the exported Ukrainian grain.

## Exports by economic development category

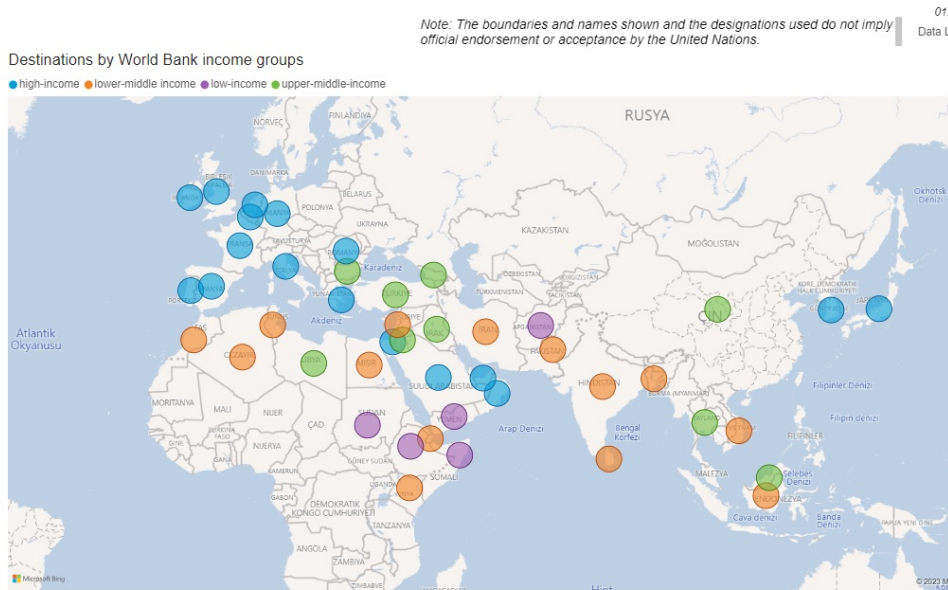


## Exports by World Bank income group



Source: United Nations Black Sea Grain Initiative Joint Coordination Centre (<https://www.un.org/en/black-sea-grain-initiative/data>)

## Data

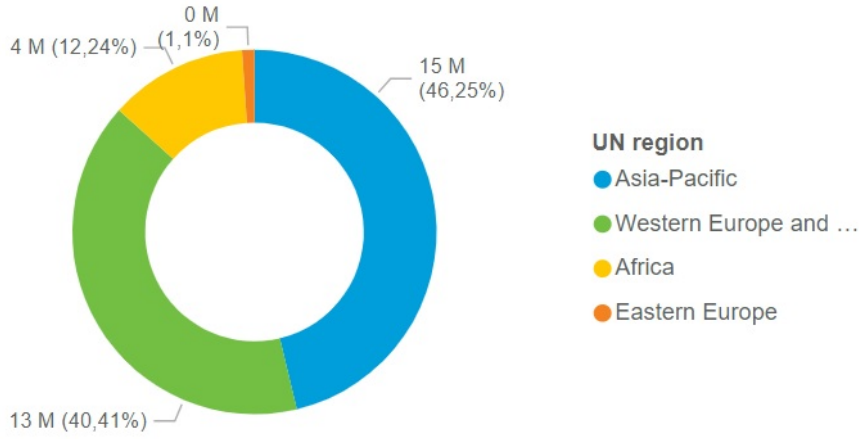


Source: United Nations Black Sea Grain Initiative Joint Coordination Centre (<https://www.un.org/en/black-sea-grain-initiative/data>)

With respect to regions, 21 Asia-Pacific countries (geographically ranging from Japan to Türkiye, and including China, the biggest importer of the Ukrainian grain) got 46,25 %; 12 European countries, Israel and Georgia got 41,51%; and 10 African countries got 12,24 % of the Ukrainian grain exported from the

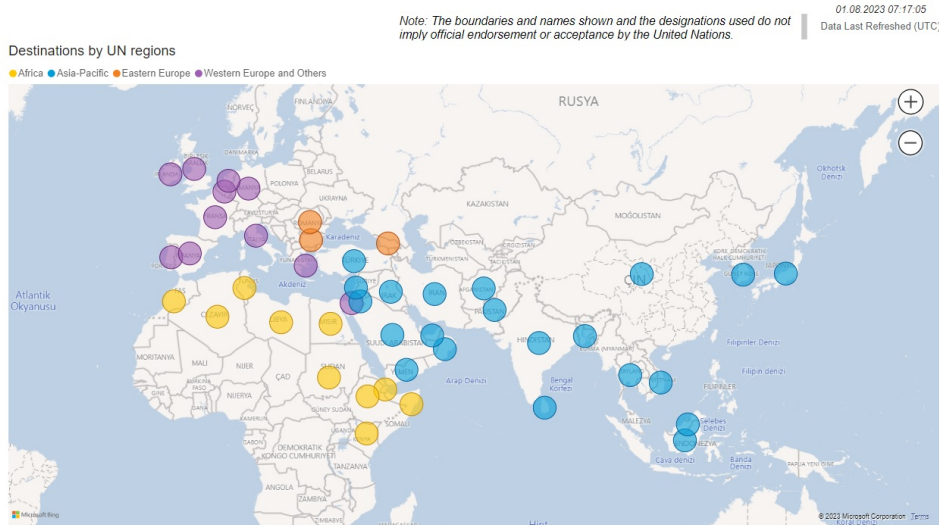
## UN region ölçütüne göre Cargo

01.08.2023 07:17:05  
Data Last Refreshed (UTC)



Source: United Nations Black Sea Grain Initiative Joint Coordination Centre (<https://www.un.org/en/black-sea-grain-initiative/data>)

## Data

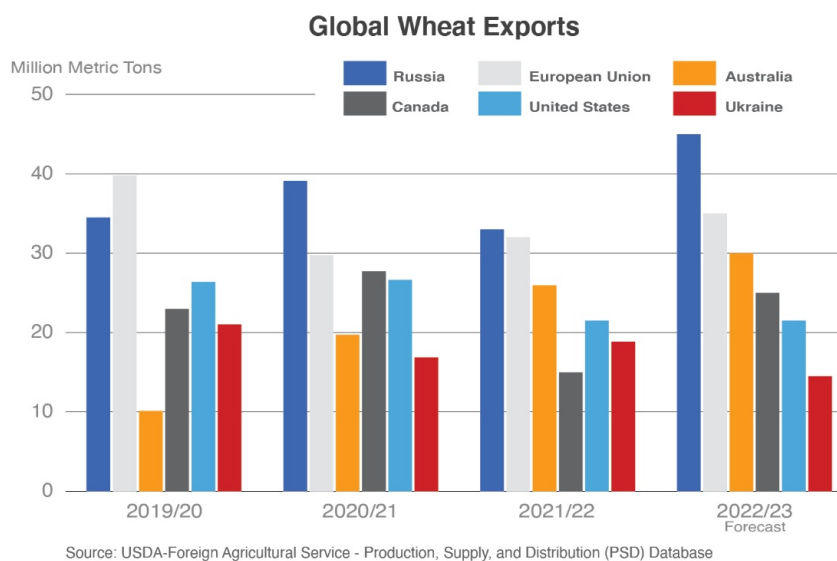


Source: United Nations Black Sea Grain Initiative Joint Coordination Centre (<https://www.un.org/en/black-sea-grain-initiative/data>)

The figures confirm Russia's claim that although poverty and the risk of hunger in some of the poorest global south countries were brought forward to push for the Grain Initiative and its continuation, it is the rich countries that receive the bulk of the Ukrainian grain. This fact, indeed, refutes much of the humanitarian arguments of the collective West. As to this contradiction, it should be underlined that the MoU between the UN and Russia notes that the cooperation between the Russian Federation and the Secretariat is to also

Not only the US-led collective West but also the UN answer this criticism by arguing that the Grain Initiative is important to counter the risk of hunger in vulnerable poor countries as it enables Ukrainian grain supplies to reach world markets, which results in the reduction of global food prices. According to the [data](#) of the Food and Agriculture Organization of the UN, supply of the Ukrainian grain to world markets resulted in a decrease in global food prices by 11.6% between July 2022 and July 2023 (and 23,4 % compared to the peak of the prices reached in March 2022). This decrease in the prices helped different aid agencies to provide more foodstuff to needy communities in the Global South. Furthermore, the UN states that the Grain Initiative has allowed the World Food Programme (WFP) to transport more than 725,000 tons of wheat to help people in need in Afghanistan, Ethiopia, Kenya, Somalia, Sudan, and Yemen. Ukraine supplied more than half of WFPs wheat grain in 2022, as was the case in 2021. As of July 2023, the portion of the Ukrainian grain increased to 80%.

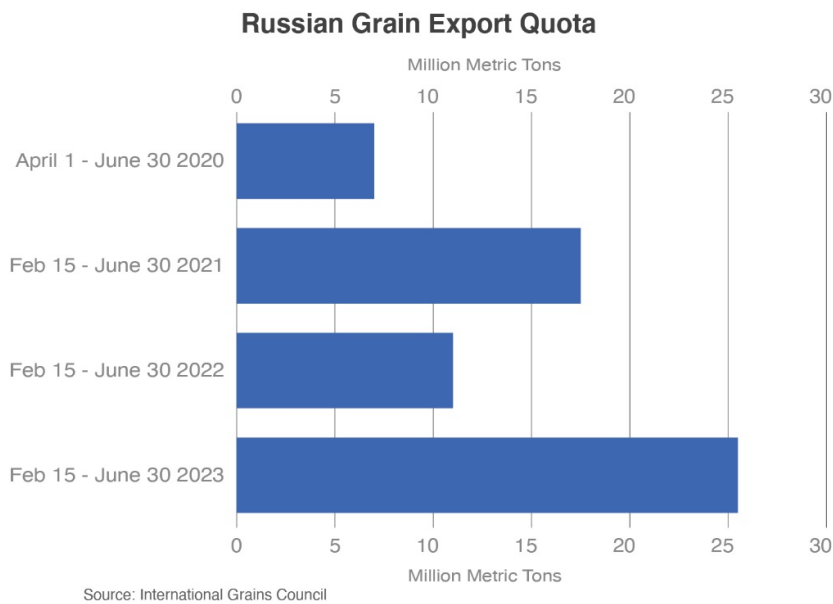
The [data](#) provided by the U.S. Department of Agriculture Foreign Agricultural Service (FAS) also induces some question marks about Russias complaints about Western impediments to its grain exports. The FAS forecasts that Russia will reach record-high wheat exports in 2022/23. It also states, Despite the Russian government claims of export challenges, Russias grain and oilseed exports have thrived during the current marketing year with ample supplies and competitive prices. The FAS forecasts a 36% rise in Russian wheat exports in 2022/2023 compared to the previous year.



Source: U.S. Department of Agriculture Foreign Agricultural Service (

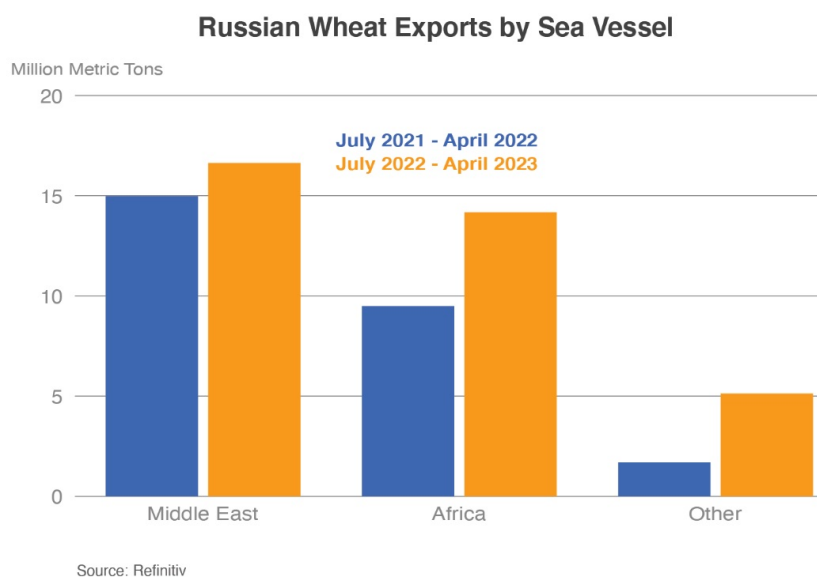
)

According to the FAS, Russian export volumes could be even larger, but the Russian government continues to apply export taxes and quotas, trade-restricting measures that are self-imposed.



Source: U.S. Department of Agriculture Foreign Agricultural Service (<https://www.fas.usda.gov/data/russia-grain-and-oilseed-exports-expand>)

It should also be noted that the FAS also claims that Russian grain exports by vessels indeed increased in the first 10 months of the marketing year for 2022/23 compared to the previous year.



Source: U.S. Department of Agriculture Foreign Agricultural Service (

)

If the data of the FAS is accurate (this disclaimer is, indeed, needed particularly at the time of war when battles are not just fought on the battleground but also in the information space, at which the West is quite skilled), Russias claim of Western hindrance of its agricultural exports gets rather dubious. Certainly, land transportation has a significant share in the total Russian grain export. Yet its exports by vessels through the Black Sea have also increased in the 2022/23 marketing year. Here the point is that though the US-led political West seeks to hurt the Russian economy by sanctions, it is not exactly successful in this endeavor. It appears that despite its exclusion from the SWIFT payment system and other hurdles, Russia was able to find ways to overcome Western-imposed economic pressures. The US statistics of Russian grain exports are an admission of the relative failure of the Western sanctions.

The FAS data points out some other realities, as well. Though Russia is blamed for causing food prices to increase by pulling out from the Grain Initiative, its record-high exports have been an important factor in the decrease in prices this year. In addition, whereas a significant portion of the Ukrainian grain is exported to rich countries, Russias exports mostly go to middle-income and low-income countries in the Middle East, North Africa, and sub-Saharan Africa. According to some [reports](#), 25% of the African imports are supplied by Russia.

To be continued...

*\*Photograph: UN Black Sea Initiative Joint Coordination Centre*



About the Author :

Dr. Turgut Kerem Tuncel is a senior analyst at Ankara-based think-tank Center for Eurasian Studies. His research focuses on Eurasian geopolitics, Wider Black Sea Region, South Caucasus, Karabakh conflict, and Turkey-Armenia relations.

To cite this article: TUNCEL, Turgut Kerem. 2025. "THE GRAIN INITIATIVE AND THE BLACK SEA SECURITY - I." Center For Eurasian Studies (AVİM), Analysis No.2023 / 16. August 03. Accessed July 08, 2025. <https://www.avim.org.tr/public/index.php/en/Analiz/THE-GRAIN-INITIATIVE-AND-THE-BLACK-SEA-SECURITY-I>



Süleyman Nazif Sok. No: 12/B Daire 3-4 06550 Çankaya-ANKARA / TÜRKİYE

**Tel:** +90 (312) 438 50 23-24 • **Fax:** +90 (312) 438 50 26



@avimorgtr



<https://www.facebook.com/avrasyaincelemelerimerkezi>

**E-Mail:** [info@avim.org.tr](mailto:info@avim.org.tr)

<http://avim.org.tr>

---

© 2009-2025 Center for Eurasian Studies (AVİM) All Rights Reserved