

Ukrainian Grain and Oilseed Markets after Three Years of Resilience

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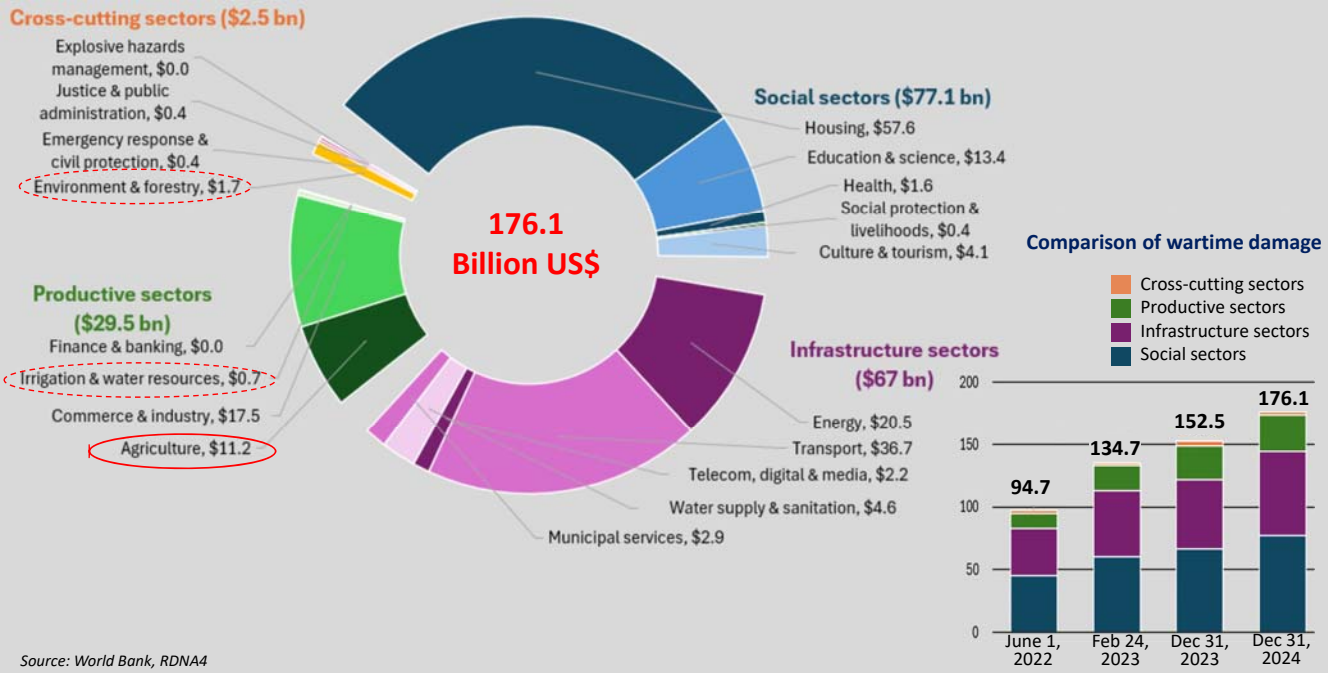
KANSAS STATE
UNIVERSITY Agricultural Economics

OUTLINE:

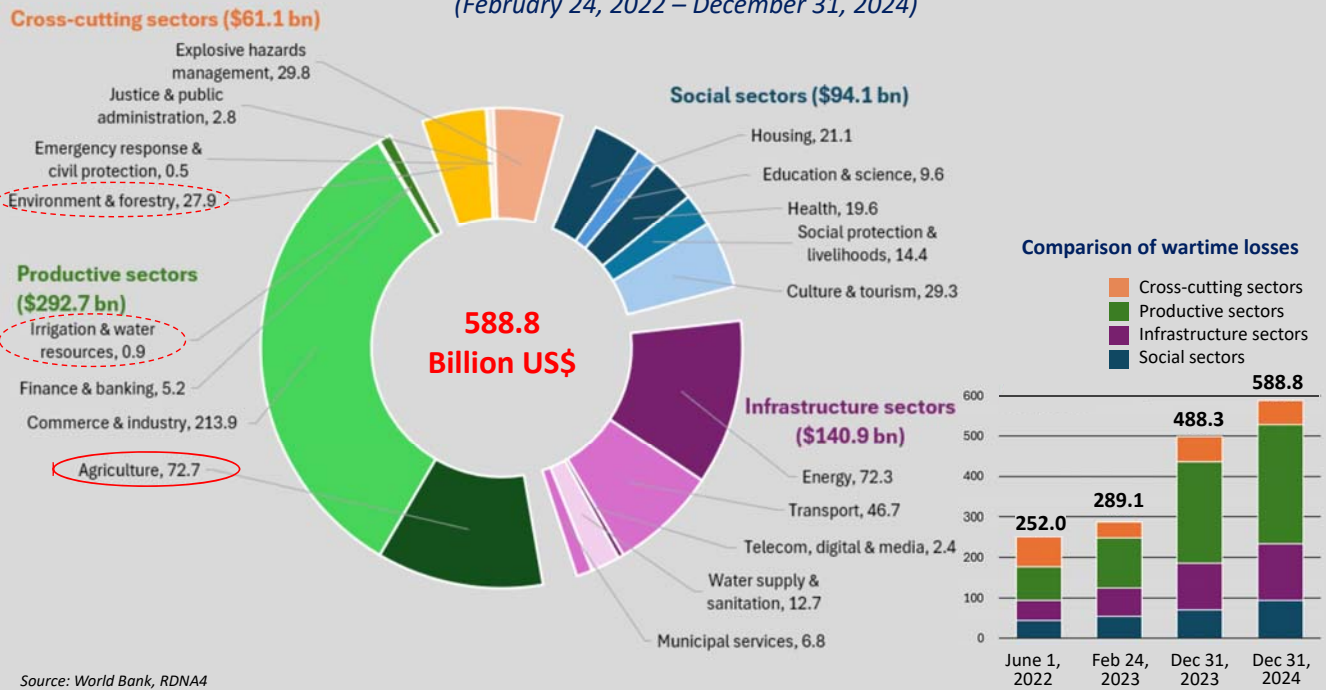
- Damages and losses from the war
- Grain and oilseed exports from Ukraine
- Grain and oilseed production in Ukraine: 2024 results and 2025 forecast
- Dynamics of grain and oilseed prices
- Situation on grain and oilseed markets in Russia: 2024 results and 2025 forecast



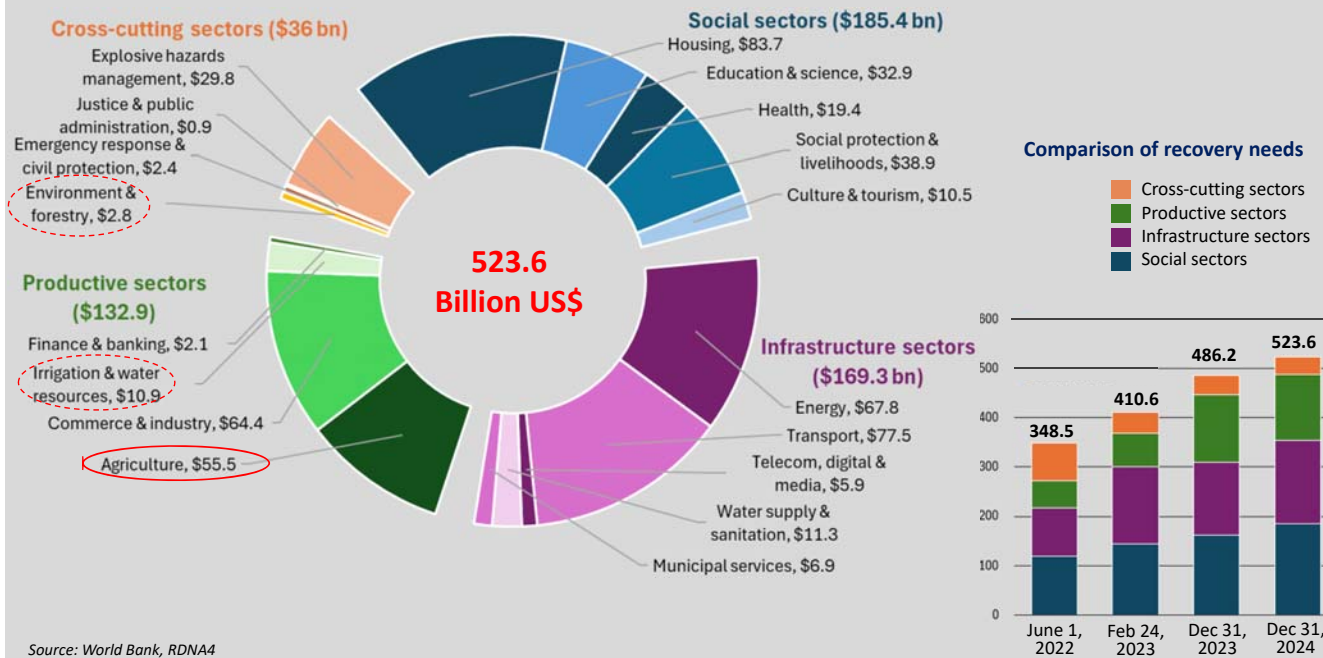
TOTAL DIRECT DAMAGE TO THE UKRAINIAN ECONOMY (February 24, 2022 – December 31, 2024)



TOTAL INDIRECT LOSSES OF THE UKRAINIAN ECONOMY (February 24, 2022 – December 31, 2024)



TOTAL RECOVERY AND RECONSTRUCTION NEEDS FOR THE UKRAINIAN ECONOMY (2025 – 2035)

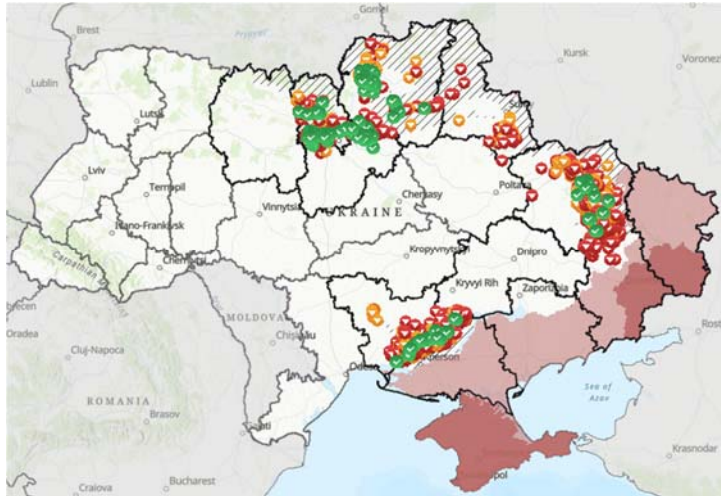


AGRICULTURE: TOTAL RECOVERY AND RECONSTRUCTION NEEDS (US\$ MILLION)

Category	Types of activities/investments	Total needs (2025–2035)
Reconstruction needs	Storage facilities	2,262.9
	Farm equipment and machinery	7,210.0
	Perennial crops	621.8
	Livestock, fisheries, and aquaculture	375.9
Recovery needs	Support for immediate agricultural production recovery	
	Interest rate compensation (credit program 5-7-9)	3,250.0
	Partial credit guarantees for agriculture	620.3
	Grants for agricultural production by small farms (per hectare, per livestock unit, and others)	1,140.0
	Storage bags and other support for on-farm storage	12.0
	Recultivation of damaged farmlands	1,100.0
	Agricultural inputs to support production	20.0
	Support for sustainable recovery of agriculture	
	Debris removal and demolition	289.2
	Investment grants	10,006.0
	Value chain development in agricultural sector	10,025.0
	Advancement of climate-smart technologies adoption	15,000.0
	Other support for longer-term recovery	500.5
	Support for agricultural public institutions and programs	3,020.0
Total needs		55,453.6
Total needs met		872.8

Source: World Bank, RDNA4

UKRAINE DEMINING



Territories affected by military invasion

- Deoccupied territories after February 24th, 2022
- The territories temporarily occupied by the Russian Federation before February 24th, 2022
- Territories temporarily occupied by the Russian Federation after February 24th, 2022

Land release



Oblasts with a focus on MA



Type of hazard areas identified by NTS

- Confirmed Hazardous Area (CHA)
- Suspected Hazardous Area (SHA)

17.4 mln ha

Territory affected by hostilities

3.5 mln ha

Cleared through demining or non-technical survey
1.7 mln ha in 2024

6 mln ha

Potentially contaminated agricultural land

Cleared

2023 **274** thous. ha

2024 **318** thous. ha

Returned to cultivation

208 thous. ha

285 thous. ha

29,839.2 US\$ million

Total need for land clearance (2025-2035)

Reduced from 34.6 US\$ billion estimated in 2024

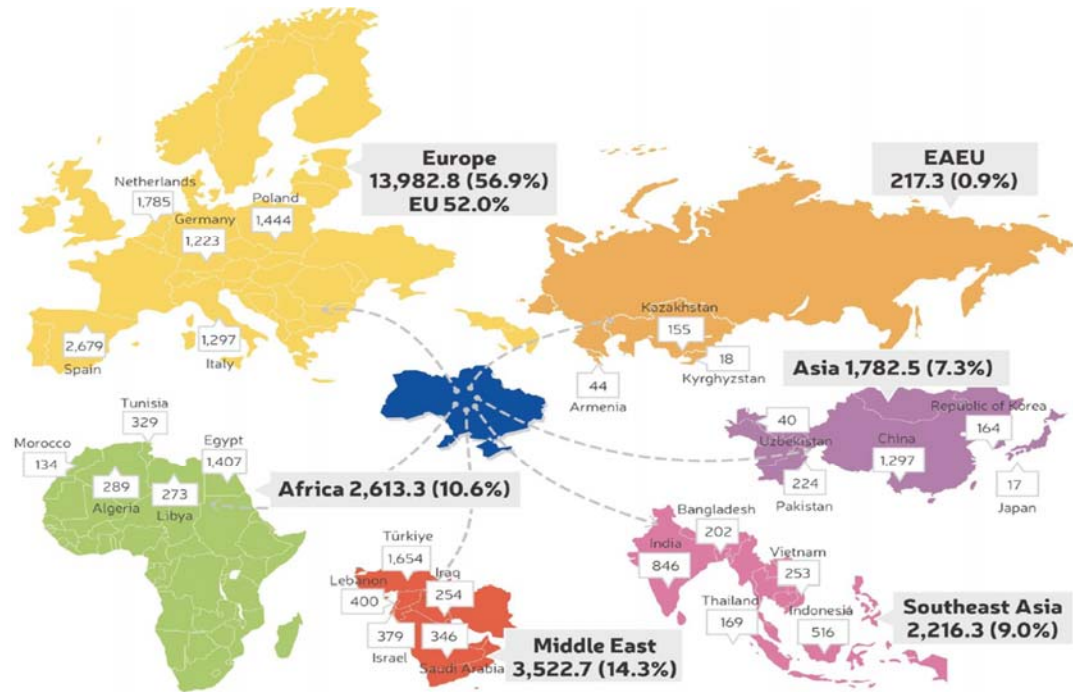
Sources: World Bank, Ministry of Economy of Ukraine, Ukrainian National Mine Action Center

ROLE OF UKRAINE IN WORLD AGRICULTURE 2024 (Rank in the world market)

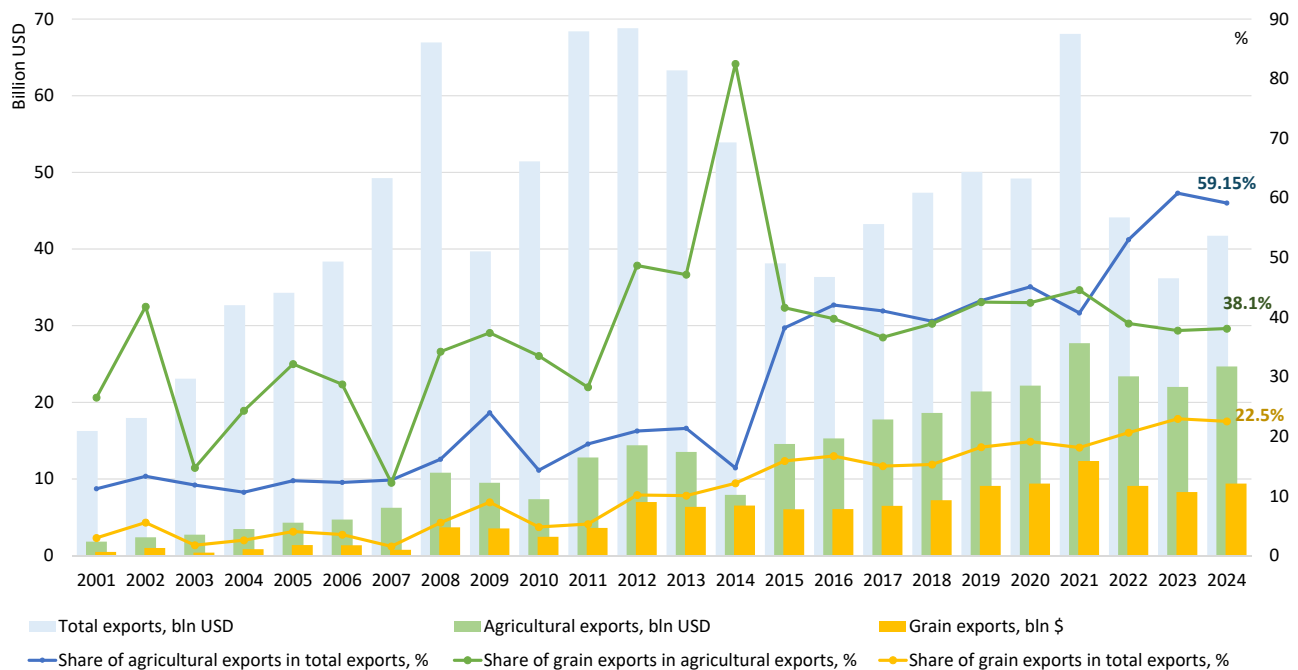
	Export, mln \$	Production	Export
Sunflower oil	5,117	#2	#1
Corn	5,071	#7	#4
Wheat	3,735	#9	#6
Rapeseed	1,850	#7	#3
Soybeans	1,340	#9	#6
Sunflower meal	1,029	#2	#1
Poultry	960	#19	#6
Barley	557	#7	#5
White sugar	420	#18	#11
Soybean oil	316	#19	#8
Soybean meal	304	#19	#11
Rapeseed oil	239	#15	#7
Walnuts	185	#5	#4
Powdered milk, cream	74	#13	#10
Beef	73	#20	#18
Cheese	54	#12	#9
Butter	49	#13	#7
Apples	21	#9	#14

Source: USDA, rank by natural indicators

MAJOR IMPORTERS OF UKRAINIAN AGRICULTURAL PRODUCTS IN 2024, mln \$



THE IMPORTANCE OF AGRICULTURAL AND GRAIN EXPORTS IN THE ECONOMY OF UKRAINE



EXPORT OF GRAIN, LEGUMES AND OILSEEDS FROM UKRAINE
with products of their processing, thousand metric tonnes

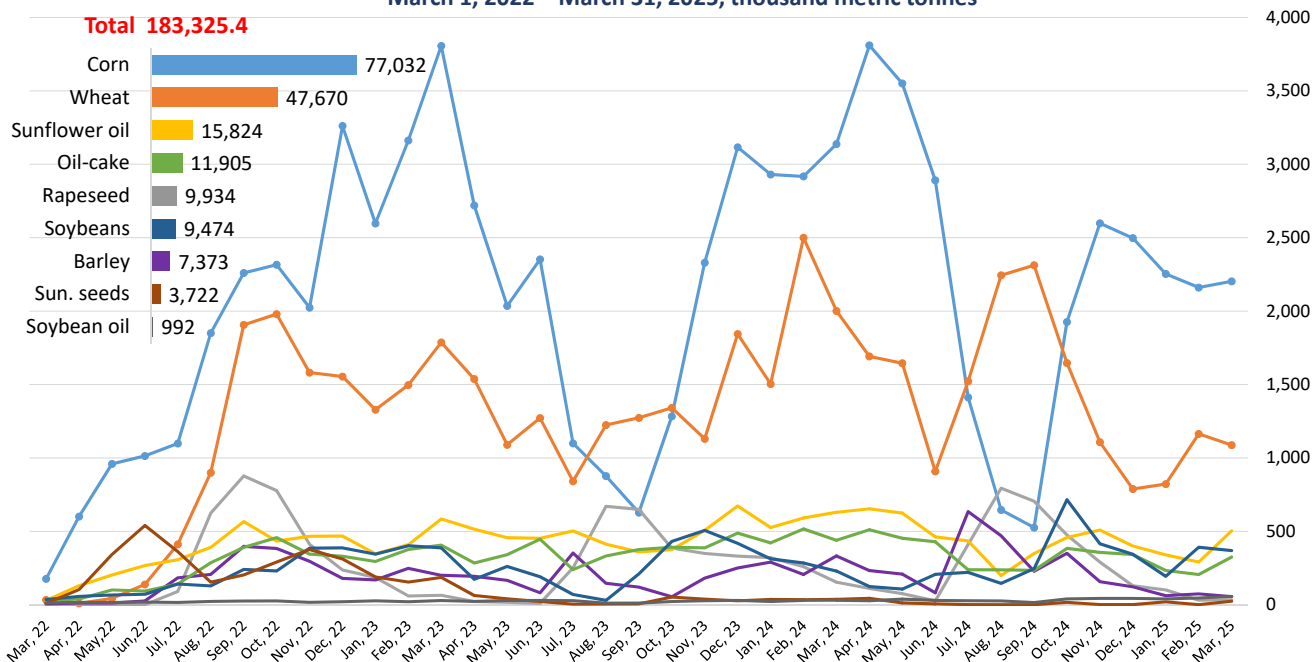
	2020/21 MY Total	2021/22 MY Total	2022/23 MY Total	2023/24 MY			2024/25 MY	
				Total	as of end of March, 2024	March 2024	Total, as of end of March, 2025	March 2025
Grain and legumes, total	43,939	48,508	49,236	50,826	34,199	4,529	32,389	3,206
• wheat	16,413	18,741	16,894	18,402	13,504	1,732	12,977	994
• barley	4,210	5,752	2,712	2,491	1,957	334	2,206	62
• rye	15.8	161.9	18.0	1.6	1.0	0	10.8	0
• corn	22,596	23,535	29,228	29,389	18,447	2,452	16,720	2,140
Wheat flour	123.7	69.4	147.7	92.8	74.0	3.8	49.2	4.4
Other flour	1.1	1.5	6.2	5.4	4.1	0.3	3.9	0.1
Total flour	124.8	70.9	153.9	98.6	78.1	4.1	53.1	4.5
Total grain & flour export	44,105	48,579	49,390	50,925	34,277	2,082	32,442	3,211
Sunflower seeds	192	1,652	1,864	313	250	52	65	24
Sunflower oil	5,277	4,494	5,647	6,248	3,796	608	2,857	441
Soybeans	1,468	1,396	3,109	3,257	2,441	227	2,717	370
Rapeseeds	2,397	2,713	3,605	3,902	2,514	157	1,855	33

Note: MY (marketing year):

- for grains – July-June,
- for oilseeds – September-August

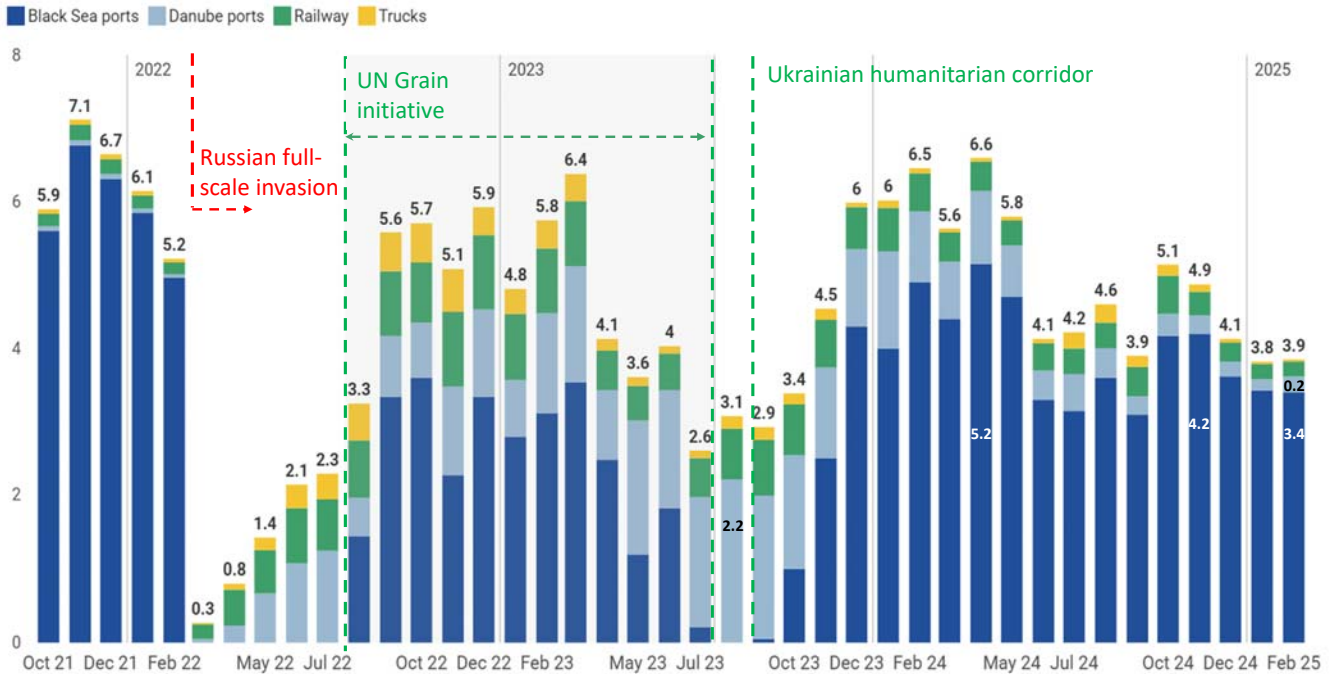
Source: based on data of State Customs Service of Ukraine and Ministry of Agrarian Policy and Food of Ukraine

EXPORT SHIPMENTS FROM UKRAINE DURING THE WAR TIME BY TYPES OF AGRICULTURAL COMMODITIES,
March 1, 2022 – March 31, 2025, thousand metric tonnes



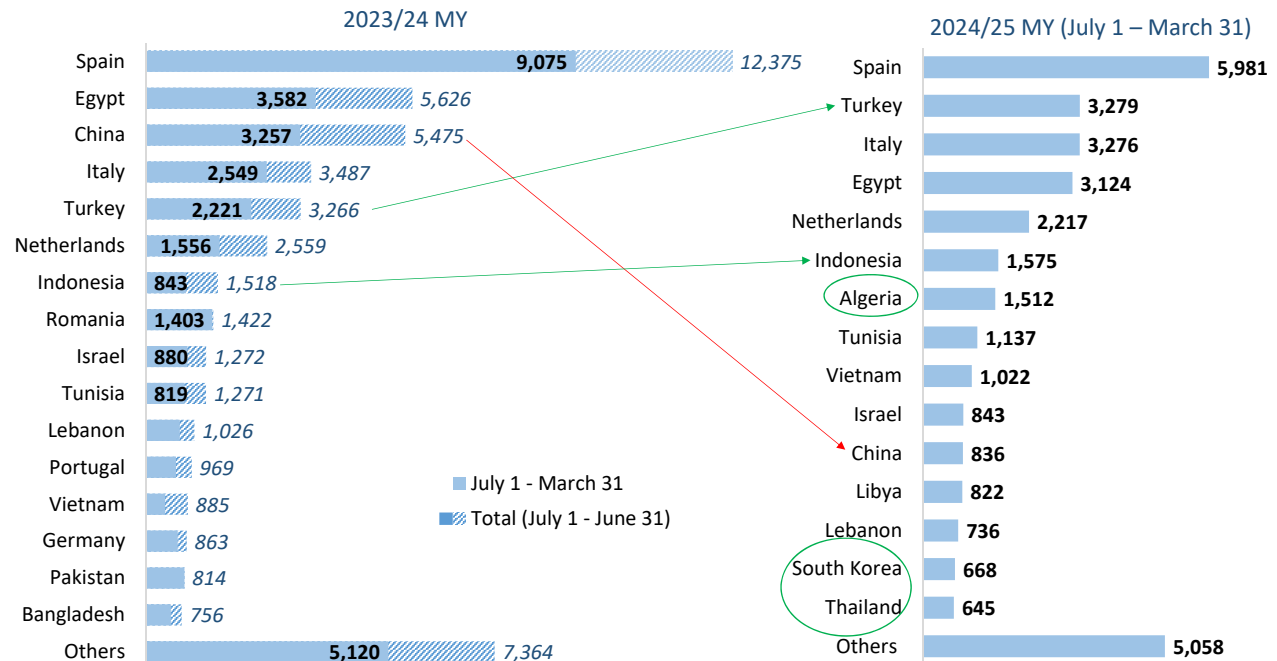
Source: based on data of the Ministry of Agrarian Policy and Food of Ukraine and Ministry of Infrastructure of Ukraine

GRAIN AND OILSEEDS EXPORT SHIPMENTS FROM UKRAINE IN TRANSPORTATION BREAKDOWN, million metric tonnes



Source: Ministry of Agrarian Policy and Food of Ukraine and Ministry of Infrastructure of Ukraine, Center for Economic Strategy

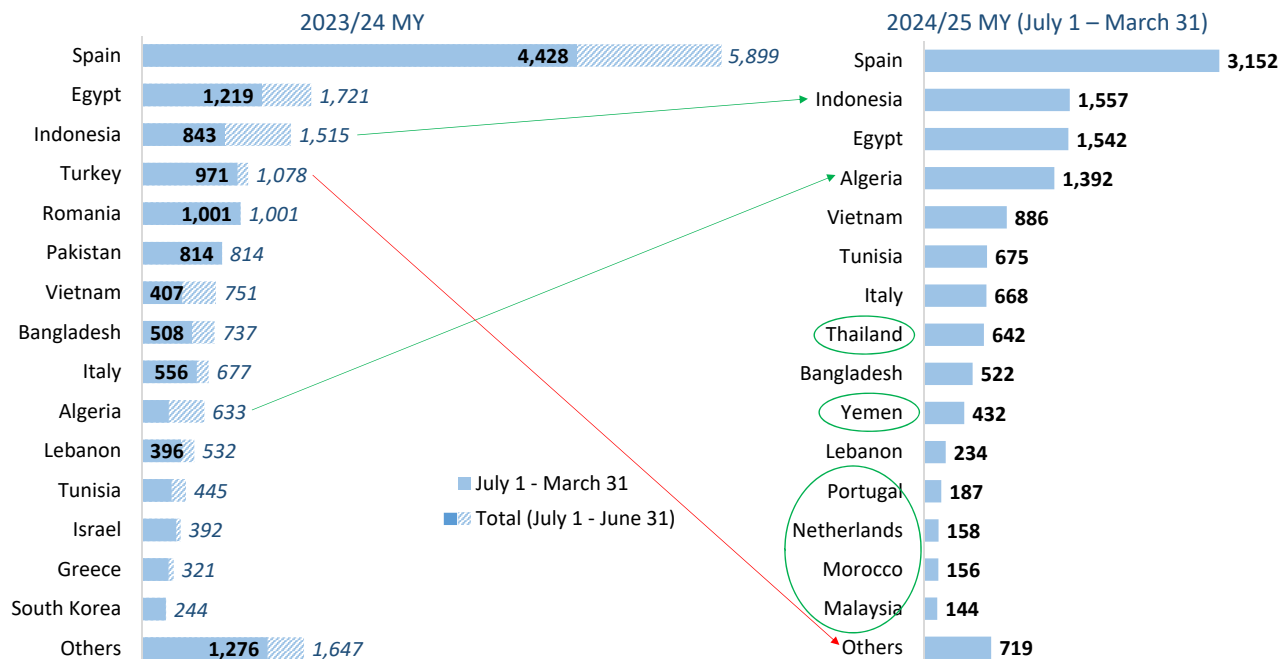
GEOGRAPHY OF GRAIN EXPORT FROM UKRAINE, thousand metric tonnes



Note: MY July 1 - June 31

Source: based on data of the State Customs Service of Ukraine

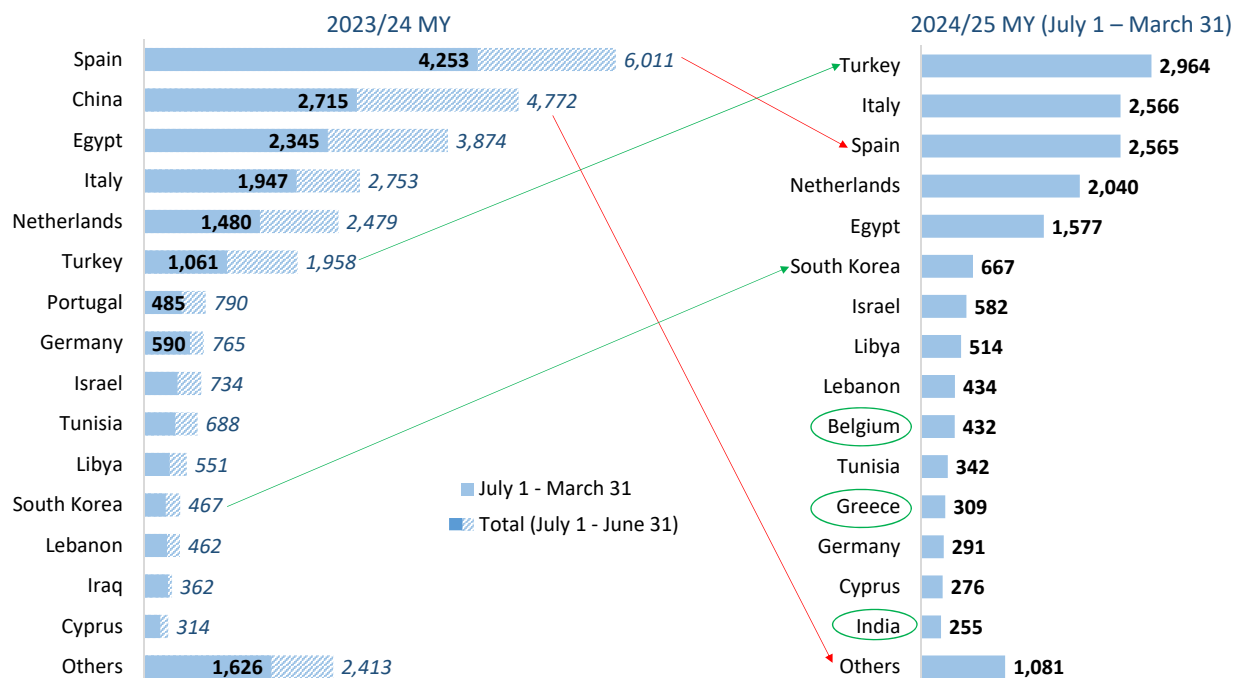
GEOGRAPHY OF WHEAT EXPORT FROM UKRAINE, thousand metric tonnes



Note: MY July 1 – June 31

Source: based on data of the State Customs Service of Ukraine

GEOGRAPHY OF CORN EXPORT FROM UKRAINE (July 1 – June 31), thousand metric tonnes

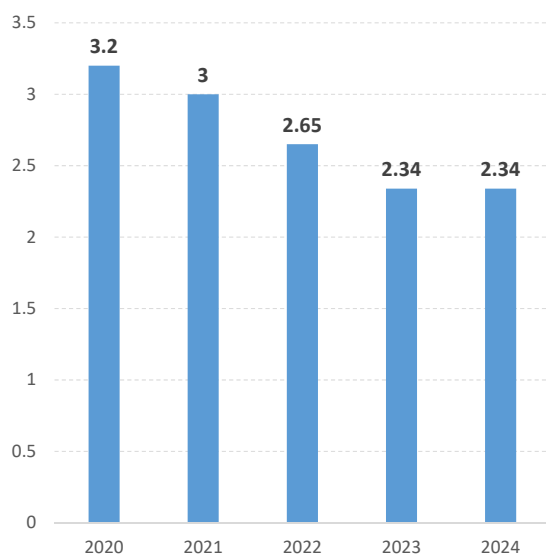


Note: MY July 1 – June 31

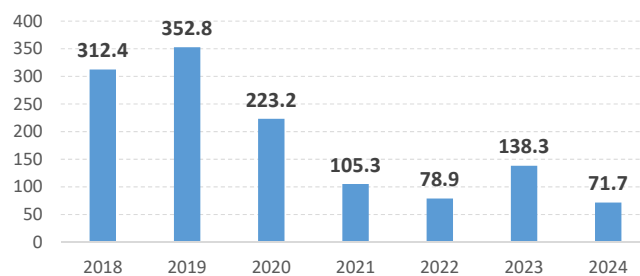
Source: based on data of the State Customs Service of Ukraine

UKRAINE PRODUCTION AND EXPORTS OF GRAIN BY-PRODUCTS

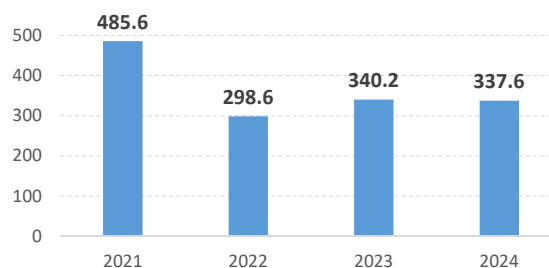
Flour production, million tonnes



Flour export, thousand tonnes



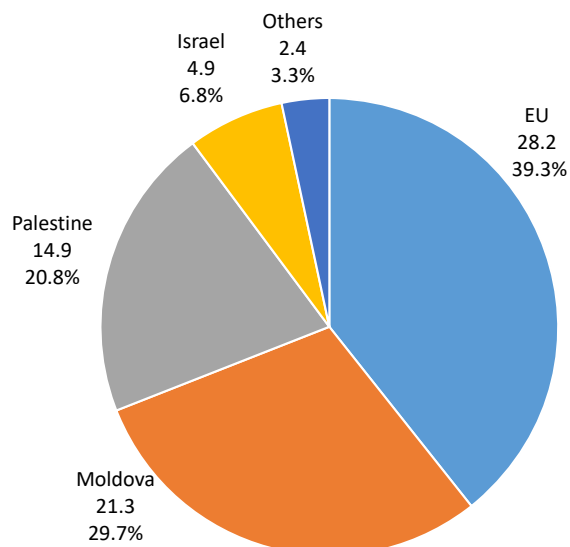
Bran exports, thousand tonnes



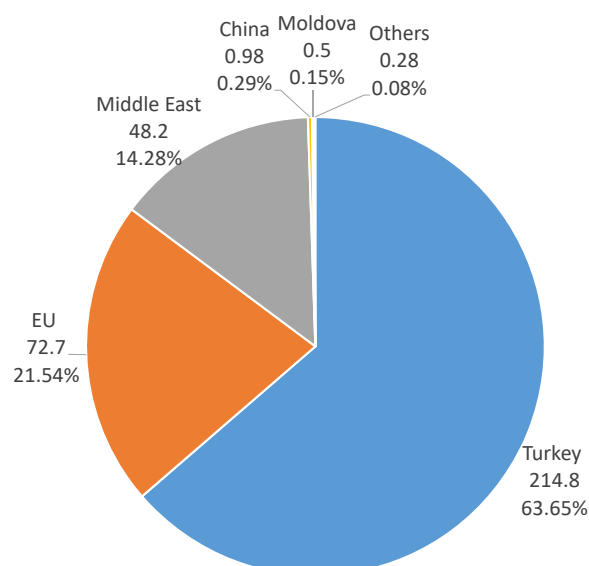
Source: Union of Flour Millers of Ukraine

UKRAINE EXPORTS OF GRAIN BY-PRODUCTS

Biggest importers of Ukrainian flour in 2024, thousand tonnes / %

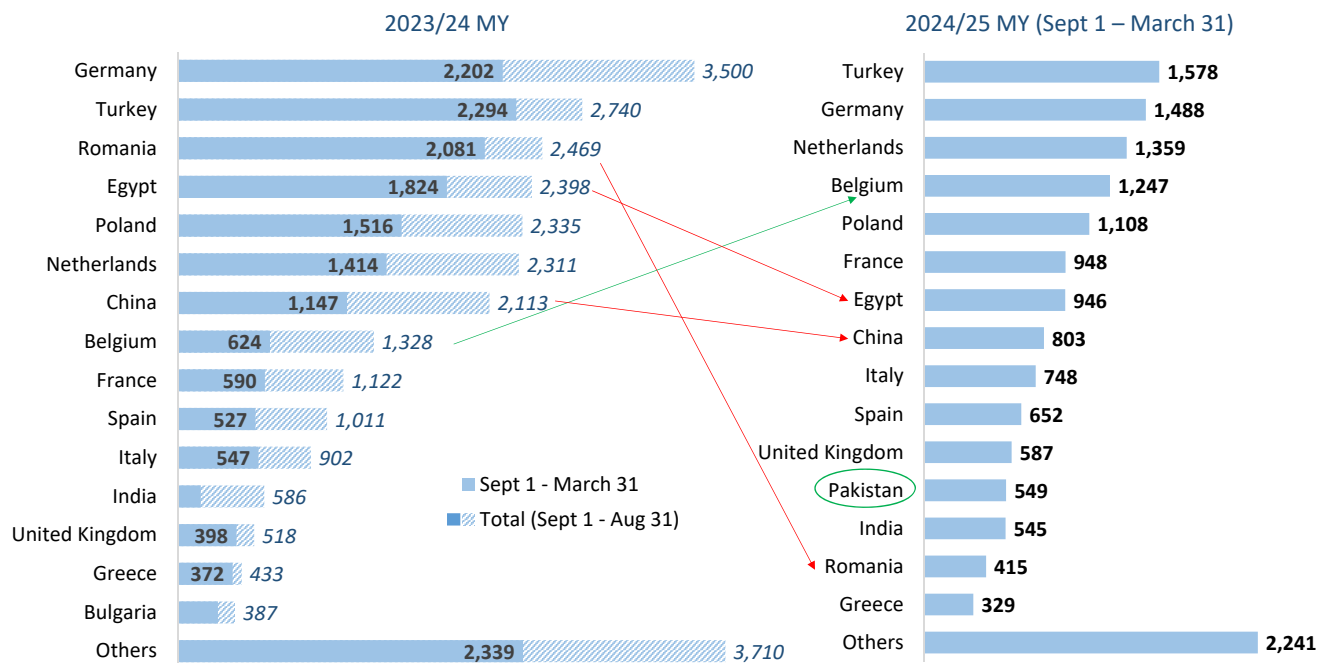


Biggest importers of Ukrainian bran in 2024, thousand tonnes / %



Source: Union of Flour Millers of Ukraine

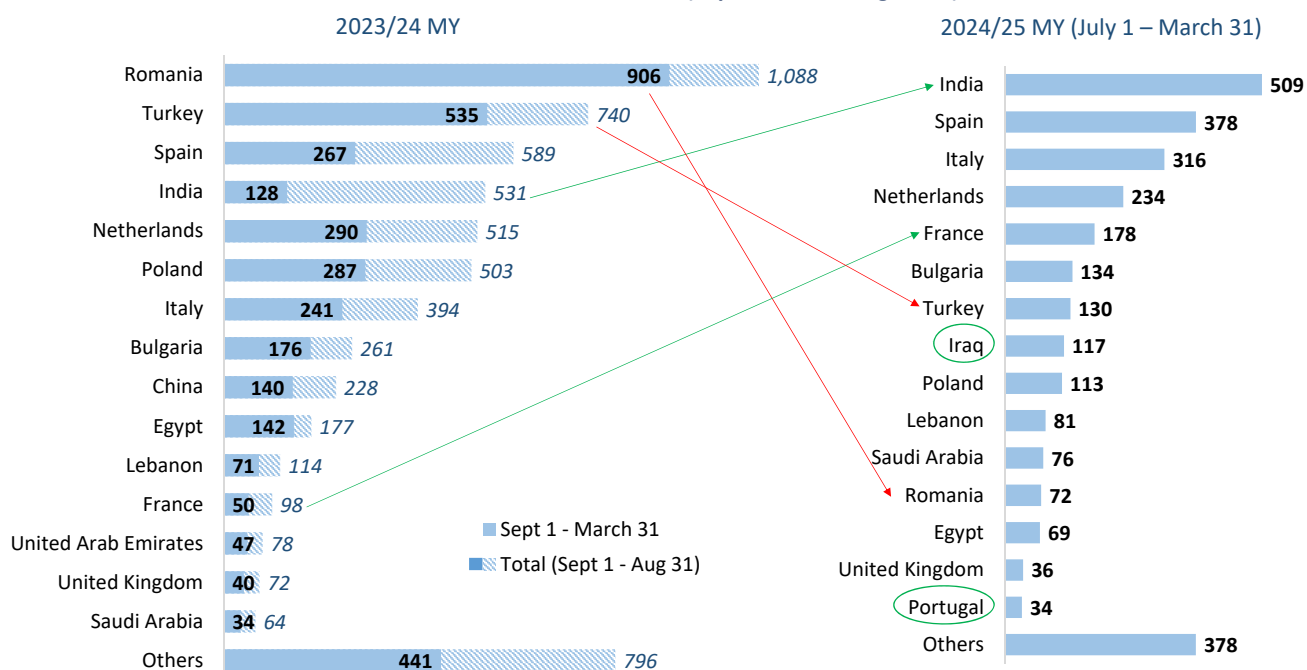
EXPORT GEOGRAPHY OF OILSEEDS AND BY-PRODUCTS FROM UKRAINE, thousand metric tonnes



Note: MY September 1 – August 31

Source: based on data of the State Customs Service of Ukraine

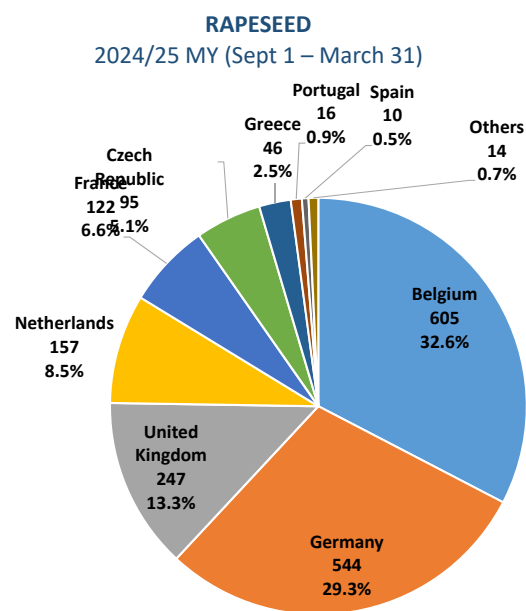
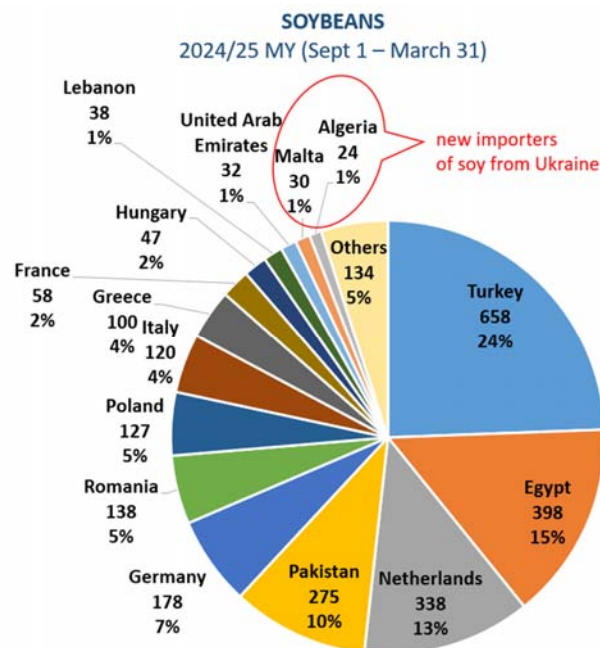
EXPORT GEOGRAPHY OF SUNFLOWER OIL FROM UKRAINE (September 1 – August 31), thousand metric tonnes



Note: MY September 1 – August 31

Source: based on data of the State Customs Service of Ukraine

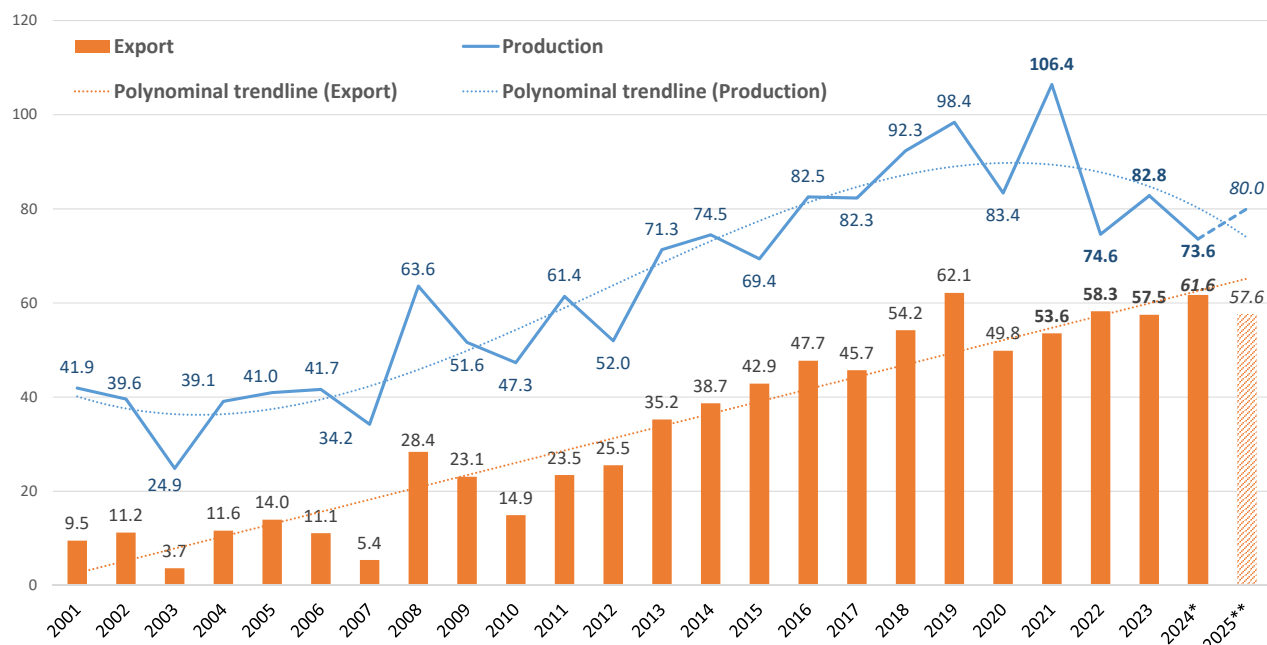
EXPORT GEOGRAPHY OF OILSEEDS FROM UKRAINE, thousand metric tonnes



Note: MY September 1 – August 31

Source: based on data of the State Customs Service of Ukraine

PRODUCTION AND EXPORT OF GRAIN, LEGUMES AND OILSEEDS IN UKRAINE, million metric tonnes



Source: based on the data of the State Statistics Service in Ukraine and Ukrainian Grain Association

HARVESTING OF GRAIN, LEGUMES AND OIL CROPS IN UKRAINE, thousand hectares

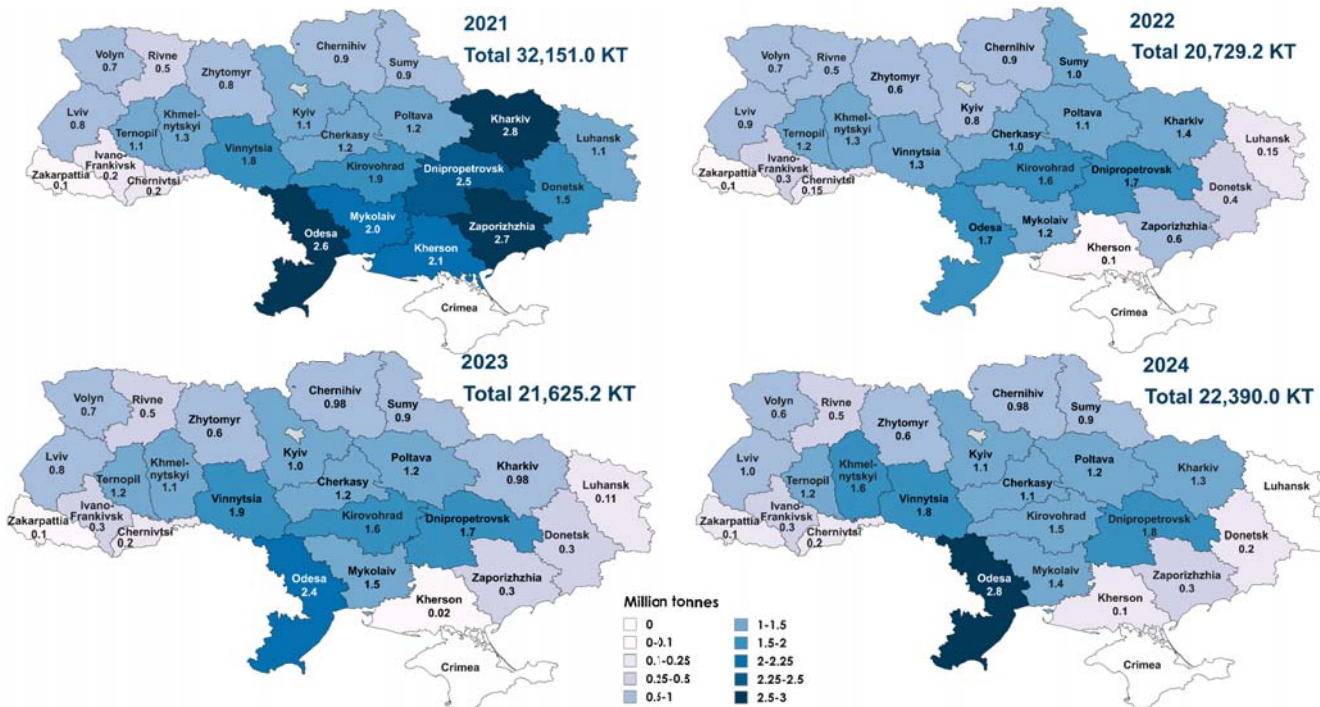
Crops	2021		2022		2023		2024			Change in harvested area,%	
	Planted	Harvested	Planted	Harvested	Planted	Harvested	Planted	thousand hectares	%	2024 to 2021	2024 to 2023
Grain and legumes total, including:	15,994.8	15,948.4	12,171.1	11,772.9	10,984.6	10,835.9	11,116.1	10,887.9	97.9%	-31.7%	+0.5%
•wheat	7,095.2	7,090.2	5,435.3	5,281.5	4,664.8	4,658.4	4,902.1	4,941.8	100.8%	-30.9%	+5.1%
•barley	2,475.6	2,472.1	1,774.5	1,740.2	1,495.5	1,494.3	1,412.6	1,412.6	100.0%	-42.9%	-5.5%
•corn	5,522.4	5,481.8	4,325.3	4,124.5	4,112.7	3,975.2	4,049.7	3,759.9	92.8%	-26.7%	-1.5%
•peas	242.8	240.2	131.3	125.7	150.3	150.0	212.1	212.3	100.1%	-12.6%	+41.1%
•buckwheat	89.5	91.9	121.3	121.0	147.6	147.9	89.1	88.1	98.9%	-0.4%	-39.6%
•millet	82.9	87.1	50.9	49.1	89.1	87.9	92.6	88.2	95.2%	+11.7%	+3.9%
Soybeans	1,310.8	1,322.9	1,558.9	1,527.2	1,842.1	1,834.0	2,655.5	2,616.0	98.5%	+102.6%	+44.2%
Rapeseed	1,005.8	1,004.5	1,185.7	1,156.2	1,435.6	1,431.6	1,265.9	1,245.0	98.3%	+25.9%	-11.8%
Sunflower	6,622.0	6,665.1	5,292.8	5,238.0	5,220.1	5,201.6	4,947.4	4,857.3	98.2%	-25.3%	-5.2%

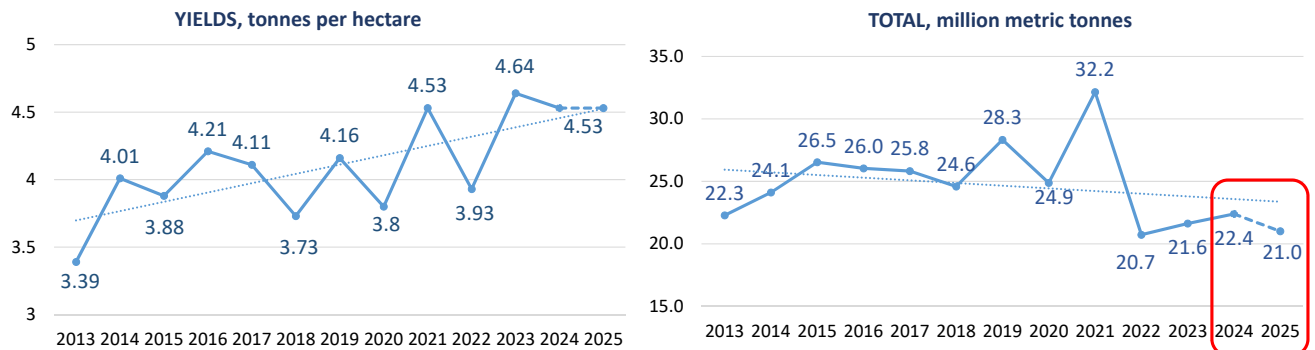
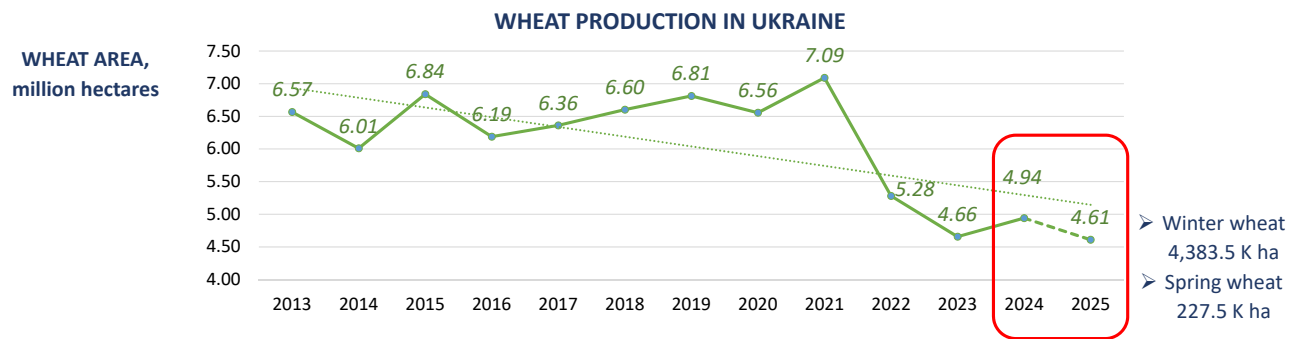
Note: data exclude the territories which are temporarily occupied by the Russian Federation and part of territories where the military actions are/were conducted.

Note: includes data from territories under Ukrainian control as of the reporting date and can be updated

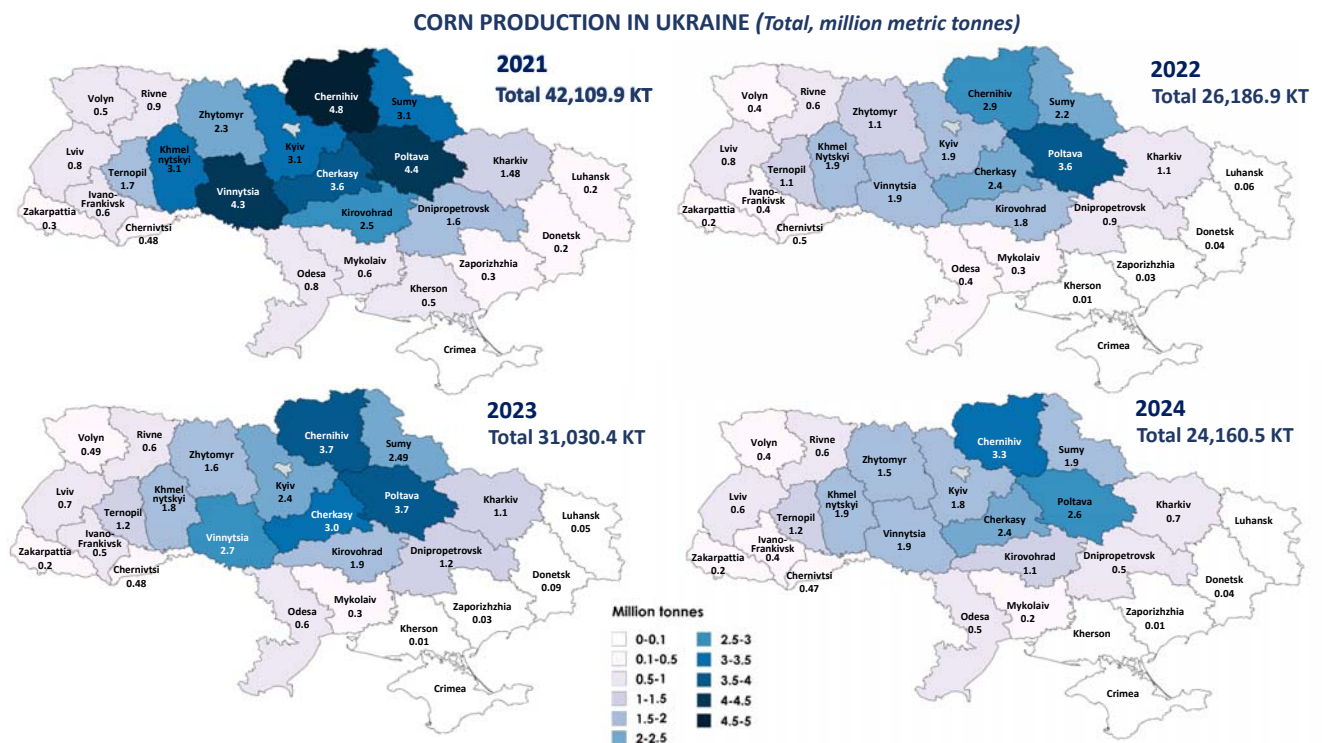
Source: based on data of the State Statistic Service of Ukraine

WHEAT PRODUCTION IN UKRAINE (Total, million metric tonnes)



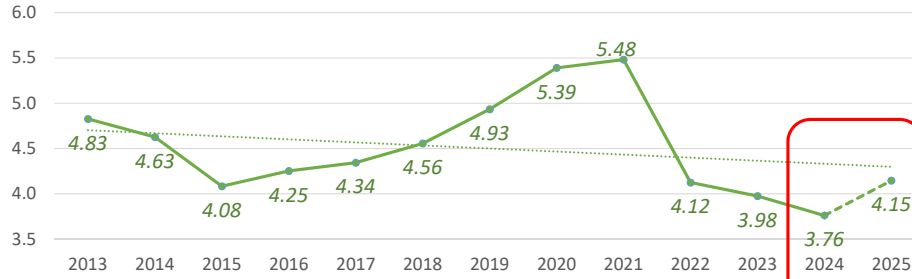


Source: based on data of the State Statistic Service of Ukraine

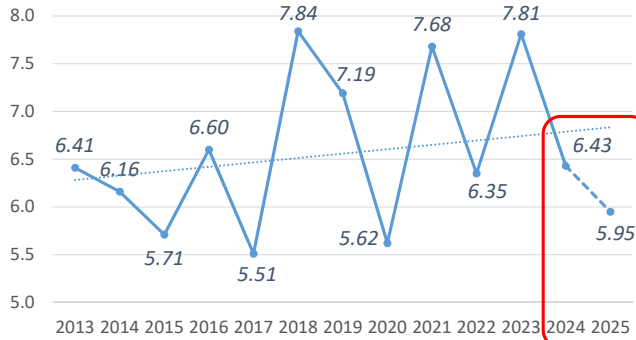


CORN PRODUCTION IN UKRAINE

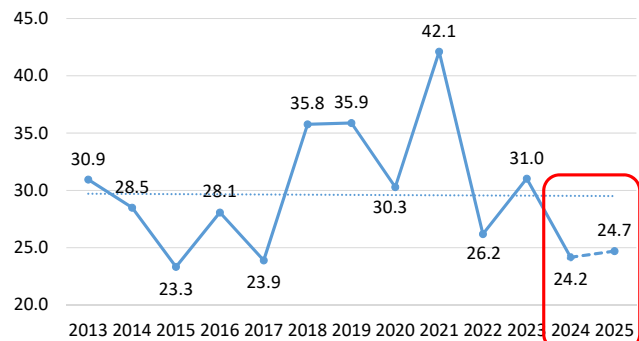
CORN AREA,
million hectares



YIELDS, tonnes per hectare



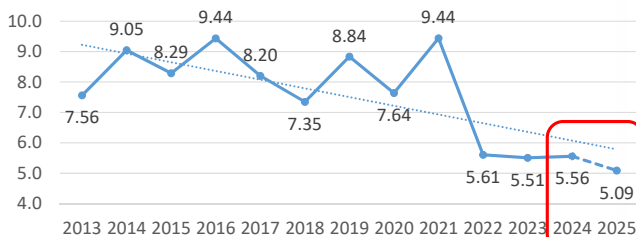
TOTAL, million metric tonnes



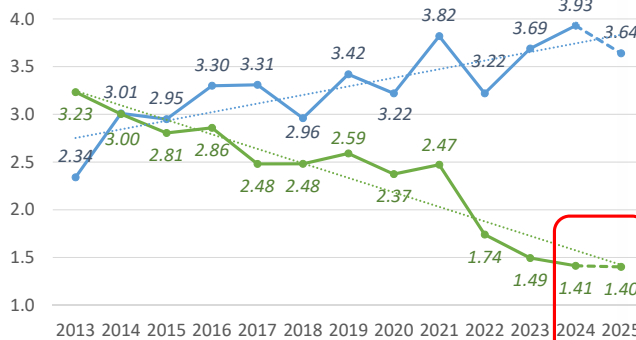
Source: based on data of the State Statistic Service of Ukraine

BARLEY PRODUCTION IN UKRAINE

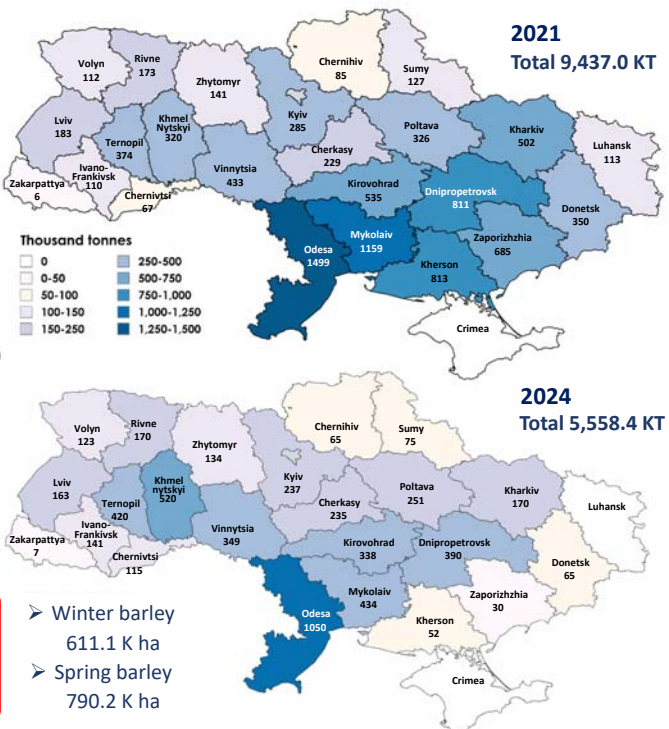
TOTAL, million metric tonnes



— BARLEY YIELDS, t/ha — BARLEY AREA, million ha
 Linear (BARLEY YIELDS, t/ha) Linear (BARLEY AREA, million ha)

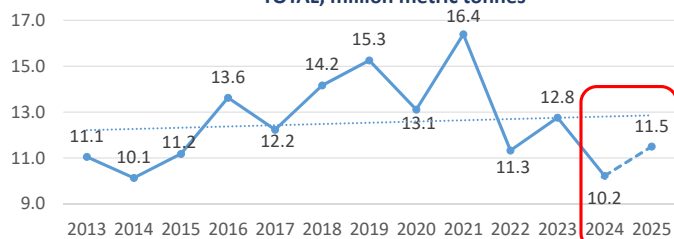


Source: based on data of the State Statistic Service of Ukraine

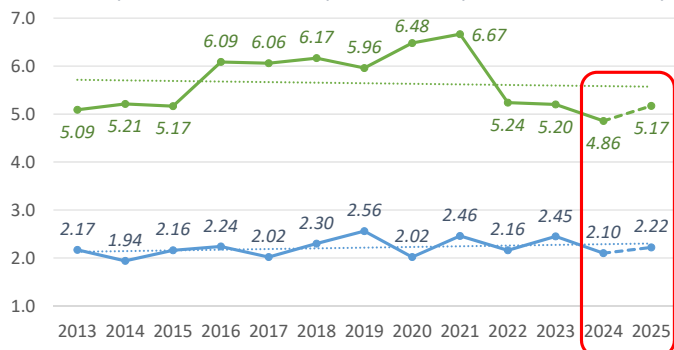


SUNFLOWER SEEDS PRODUCTION IN UKRAINE

TOTAL, million metric tonnes



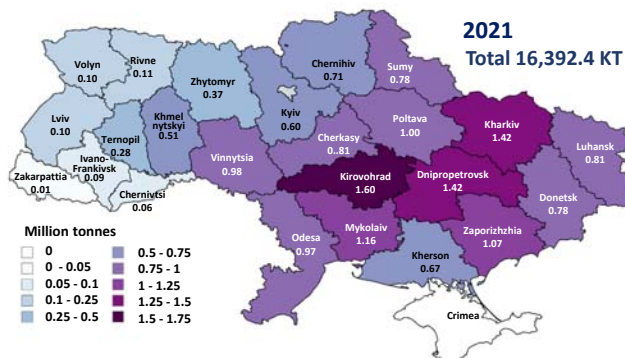
— SUNFL. SEED YELIDS, t/ha — SUNFL. AREA, million ha
 Linear (SUNFL. SEED YELIDS, t/ha) Linear (SUNFL. AREA, million ha)



Source: based on data of the State Statistic Service of Ukraine

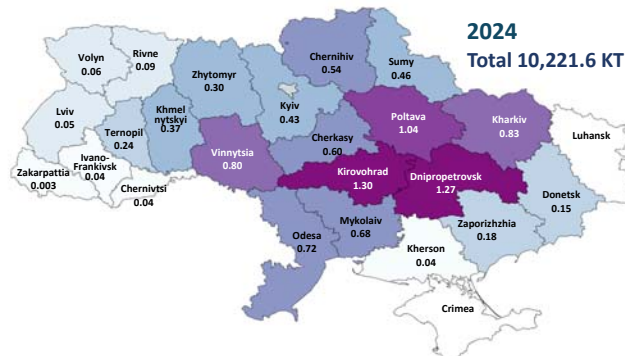
2021

Total 16,392.4 KT



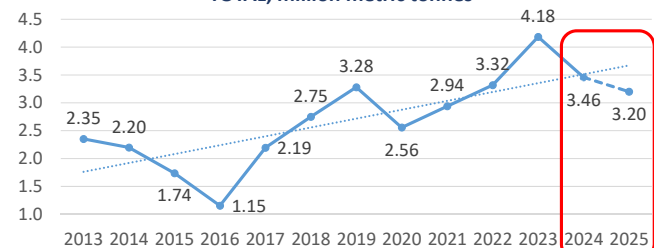
2024

Total 10,221.6 KT

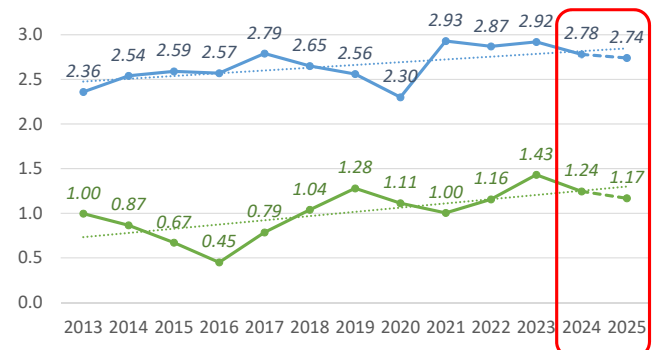


RAPESEEDS PRODUCTION IN UKRAINE

TOTAL, million metric tonnes



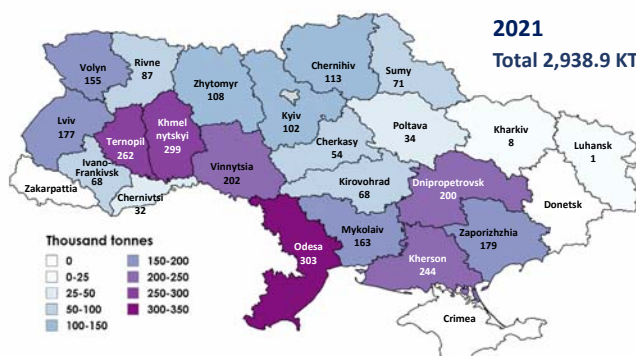
— RAPESEED YELIDS, t/ha — RAPES. AREA, million ha
 Linear (RAPESEED YELIDS, t/ha) Linear (RAPES. AREA, million ha)



Source: based on data of the State Statistic Service of Ukraine

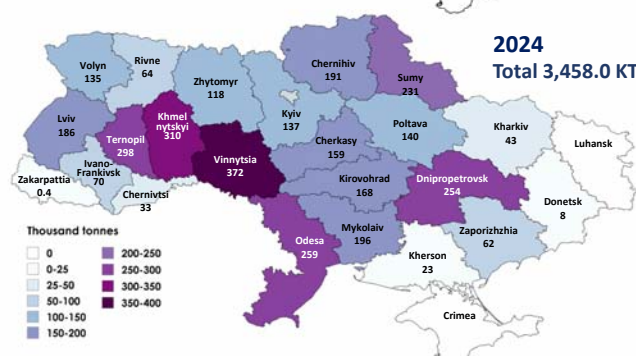
2021

Total 2,938.9 KT



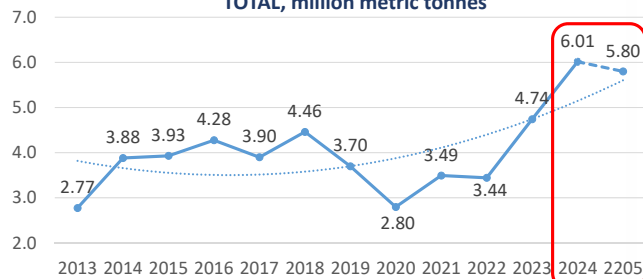
2024

Total 3,458.0 KT

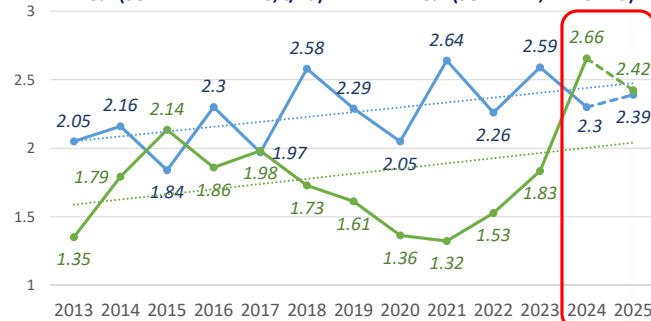


SOYBEANS PRODUCTION IN UKRAINE

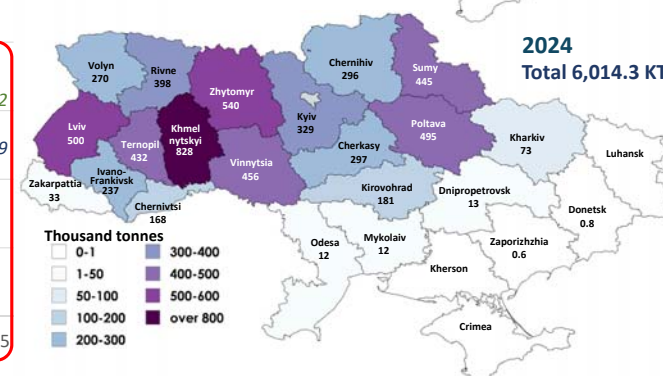
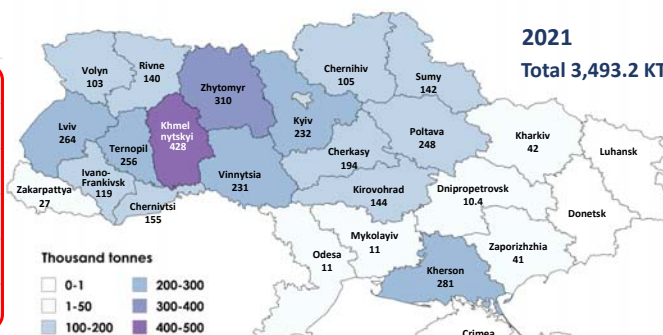
TOTAL, million metric tonnes



— SOYBEAN YIELDS, t/ha — SOY AREA, million ha
 Linear (SOYBEAN YIELDS, t/ha) Linear (SOY AREA, million ha)



Source: based on data of the State Statistic Service of Ukraine



SOWN AREA OF WINTER CROPS IN UKRAINE, thousand hectares

Crops	2021 for the 2022 harvest	2022 for the 2023 harvest	2023 for the 2024 harvest	Forecast	Sown areas in 2024 for the 2025 harvest			
					Fact		Planted in 2024 to planted in	
					thousand hectares	% to forecast	2023, %	2021, %
Selected winter crops total, including:	9,029.4	6,204.1	6,138.8	6,389.0	6,140.0	96.1 %	0.0 %	- 32.0 %
• winter wheat	6,538.4	4,217.2	4,360.6	4,478.5	4,383.5	97.9 %	+ 0.5 %	- 33.0 %
• winter barley	969.0	546.2	468.0	638.5	611.1	95.7 %	+ 30.6 %	- 36.9 %
• winter rye	108.5	80.4	70.6	70.6	68.6	97.2 %	- 2.8 %	- 36.8 %
• winter rapeseeds	1,413.5	1,360.3	1,239.6	1,123.4	1,083.1	96.4 %	- 12.6 %	- 23.4 %

Note: data exclude the territories which are temporarily occupied by the Russian Federation and part of territories where the military actions are/were conducted.



Source: based on data of the State Statistic Service of Ukraine

SOWN AREA OF SPRING CROPS IN UKRAINE, thousand hectares,
as of April 11, 2025

Crops	2021	2022	2023	2024	2025			2025 forecast	
					forecast	as April 11	% planted to forecast	to 2024	to 2021
Total (selected crops)	15,604.2	12,823.7	12,860.3	13,268.8	13,386.6	1,248.9	9.3 %	+ 0.9 %	- 14.2 %
Spring cereals and legumes	7,639.9	5,947.4	5,749.4	5,629.5	5,708.9	1,058.6	18.5 %	+ 1.4 %	- 25.3 %
including:									
• spring wheat	187.6	217.9	192.9	173.6	227.5	141.1	62.0 %	+ 31.0 %	+ 21.3 %
• spring barley	1,336.6	946.7	881.8	839.3	790.2	612.2	77.5 %	- 5.9 %	- 40.9 %
• oats	178.1	154.0	165.0	173.1	161.6	106.1	65.7 %	- 6.6 %	- 9.3 %
• peas	242.8	131.3	150.3	212.1	216.5	182.8	84.4 %	+ 2.1 %	- 10.8 %
• corn	5,522.4	4,325.3	4,122.7	4,049.7	4,145.5	0.02	0.0 %	+ 2.4 %	- 24.9 %
• buckwheat	89.5	121.3	147.6	89.1	86.8	0.1	0.1 %	- 2.6 %	- 3.0 %
• millet	82.9	50.9	89.1	92.6	85.5	0.2	0.2 %	+ 0.2 %	+ 3.1 %
Spring rapeseed	31.5	24.6	48.7	36.4	84.1	n/a	n/a	+131.0 %	+167.0 %
Soybeans	1,310.8	1,558.9	1,842.1	2,655.5	2,422.6	4.5	0.2 %	- 8.8 %	+ 84.8 %
Sunflower	6,622.0	5,292.8	5,220.1	4,947.4	5,171.0	51.5	1.0 %	+ 4.5 %	- 21.9 %

Note: includes data from territories under Ukrainian control as of the reporting date and can be updated

Source: based on the updated data of the State Statistic Service of Ukraine and Ministry of Agrarian Policy and Food of Ukraine

BALANCE OF SUPPLY AND DEMAND OF GRAIN IN UKRAINE

*forecast as of April 9, 2025

	2021/22	2022/23	2023/24	2024/25*	2025/26**	Deviation, %	
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	2024/25* to 2023/24	2025/26** to 2024/25*
Initial stocks	4,817	16,270	8,158	3,761	4,116	-53.9 %	+17.4 %
Sown area, thousand hectares	15,995	12,171	10,985	11,116	11,309	+1.2 %	+1.7 %
Harvested area, thousand hectares	15,948	11,773	10,836	10,862	11,058	+0.2 %	+1.8 %
Yield, tonnes / hectare	5.39	4.58	5.52	4.92	5.20	-10.8 %	+5.6 %
Gross harvest	86,010	53,864	59,772	53,494	57,524	-10.5 %	+7.5 %
Import	125	152	98	107	100	+9.1 %	-7.2 %
Total supply	90,952	70,286	68,029	57,362	62,039	-15.7 %	+8.2 %
Domestic consumption:	25,396	14,888	13,596	14,718	14,937	+8.3 %	+1.5 %
food	4,611	4,230	3,856	3,945	3,865	+2.3 %	-2.0 %
fodder	13,325	6,625	5,840	7,110	7,533	+21.7 %	+5.9 %
seeds	1,666	1,441	1,494	1,476	1,501	-1.2 %	+1.7 %
losses	4,812	1,777	1,677	1,377	1,218	-17.9 %	-11.5 %
other (alcohol, malt, starch, etc.)	982	815	729	810	820	+11.1 %	+1.2 %
Export	49,286	47,240	50,672	38,228	42,582	-24.6 %	+11.4 %
Total distribution (demand)	74,682	62,128	64,268	52,946	57,519	-17.6 %	+8.6 %
Ending stocks	16,270	8,158	3,761	4,116	4,520	+17.4 %	+2.4 %
Ratio of ending stocks to distribution	21 %	13 %	6 %	8 %	8 %		

Source: based on "APK-Inform", the State Statistic Service of Ukraine and the State Customs Service of Ukraine

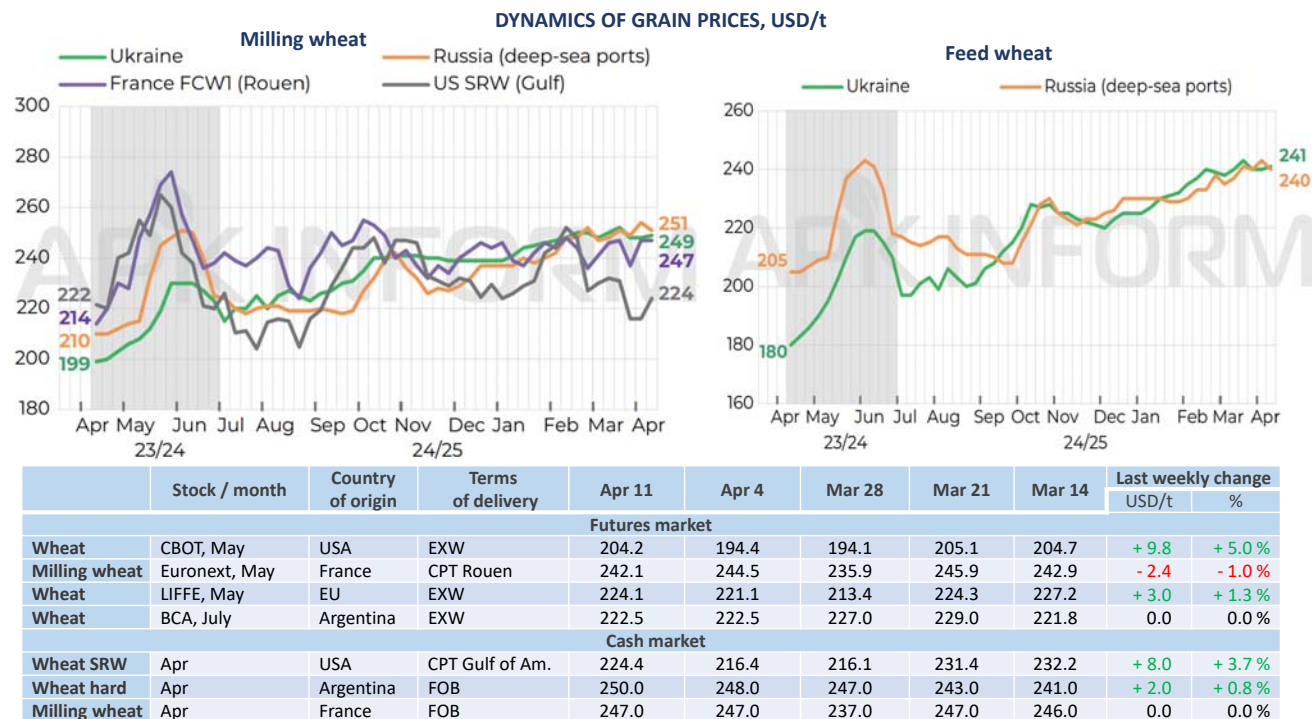
BALANCE OF SUPPLY AND DEMAND OF OILSEEDS IN UKRAINE (sunflower, soybeans and rapeseeds)

*forecast as of April 9, 2025

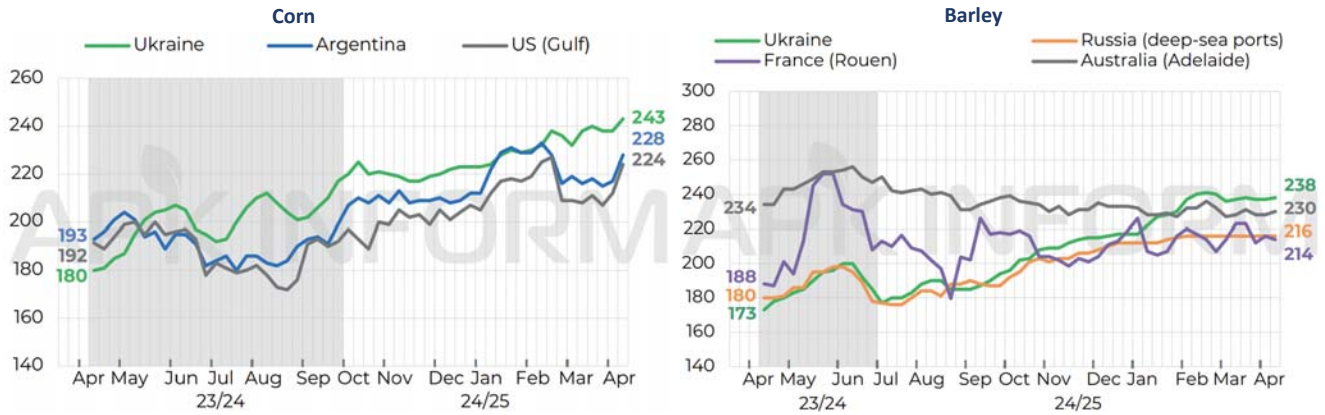
	2022/23	2023/24	2024/25*	2025/26**	Deviation , %	
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	2024/25* to 2023/24	2025/26** to 2024/25*
Initial stocks	4,695.9	711.5	175.6	276.2	- 75.3 %	+ 57.3 %
Sown area, thousand hectares	8,561.5	9,480.0	9,853.0	9,850.0	+ 3.9 %	0.0 %
Harvested area, thousand hectares	8,236.0	9,391.6	9,680.6	9,599.0	+ 3.1 %	- 0.8 %
Yield, tonnes / hectare	2.50	2.70	2.42	2.55	- 10.3 %	+ 5.3 %
Gross harvest	20,628.2	25,320.1	23,423.2	24,452.2	- 7.5 %	+ 4.4 %
Import	72.6	28.6	35.5	36.4	+ 24.1 %	+ 2.5 %
Total supply	25,396.7	26,060.2	23,634.3	24,764.9	- 9.3 %	+ 4.8 %
Domestic consumption:	16,278.2	18,616.2	16,508.1	18,079.1	- 11.3 %	+ 9.5 %
processing for oil	15,792.5	18,066.3	16,014.0	17,600.0	- 11.4 %	+ 9.9 %
seeds	242.6	308.0	272.7	273.0	- 11.5 %	+ 0.1 %
other	51.0	47.6	43.5	18.2	- 8.6 %	- 58.2 %
losses	192.1	194.3	177.9	187.9	- 8.4 %	+ 5.6 %
Export	8,407.0	7,268.4	6,850.0	6,422.0	- 5.8 %	- 6.2 %
Total distribution (demand)	24,685.3	25,884.6	23,358.1	24,501.1	- 9.8 %	+ 4.9 %
Ending stocks	711.5	175.6	276.2	263.8	+ 57.3 %	- 4.5 %
Ratio of ending stocks to distribution	2.9%	0.7%	1.2%	1.1%		

Note: MY September-August

Source: based on "APK-Inform", the State Statistic Service of Ukraine and the State Customs Service of Ukraine



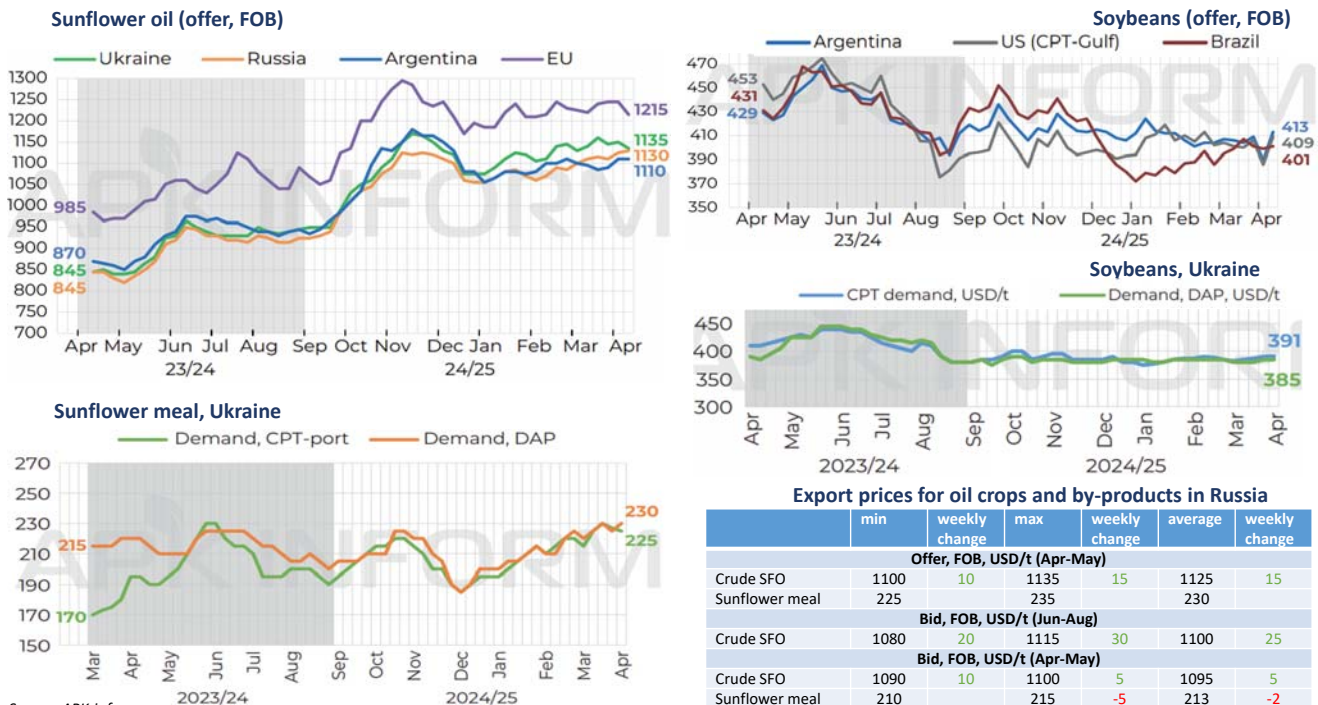
DYNAMICS OF GRAIN PRICES, USD/t



	Stock / month	Country of origin	Terms of delivery	Apr 11	Apr 4	Mar 28	Mar 21	Mar 14	Last weekly change	
									USD/t	%
Futures market										
Corn yellow	CBOT, May	USA	EXW	193.0	181.2	178.4	182.8	180.5	+ 11.8	+ 6.5 %
Corn	Euronext, Jun	France	FOB	231.6	231.5	227.8	234.5	232.6	+ 0.1	+ 0.0 %
Corn hard	BCA, Apr	Argentina	EXW	201.5	199.0	196.6	196.3	194.0	+ 2.5	+ 1.3 %
Cash market										
Corn yellow	Apr	USA	CPT Gulf of Am.	223.7	211.5	206.8	210.9	207.7	+ 12.2	+ 5.8 %
Corn	Apr	France	FOB	-	231.6	235.0	241.1	239.8	-	-
Corn	Apr	Argentina	FOB	228.0	217.0	215.0	218.0	216.0	+ 11.0	+ 5.1 %
Fodder barley	Apr	France	FOB	213.6	216.1	211.6	222.8	222.8	- 2.5	- 1.2 %

Source: APK-inform

PRICES DYNAMICS OF OILSEEDS AND BY-PRODUCTS, USD/t

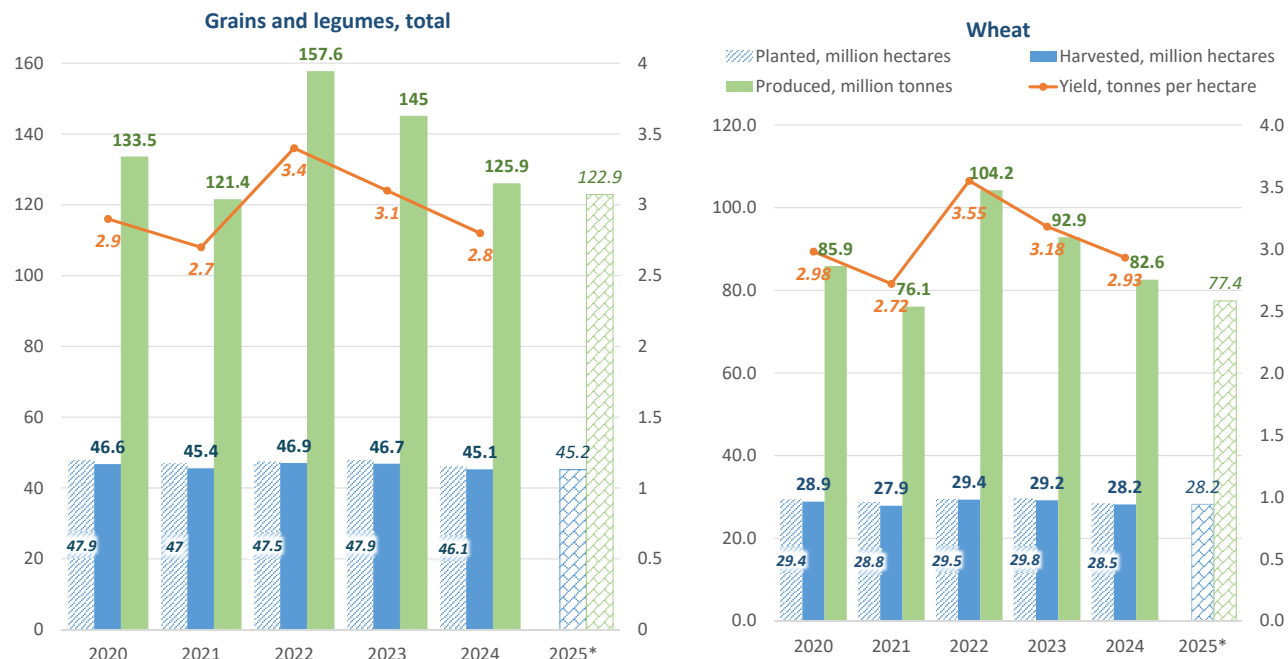


Source: APK-inform

Export prices for oil crops and by-products in Russia

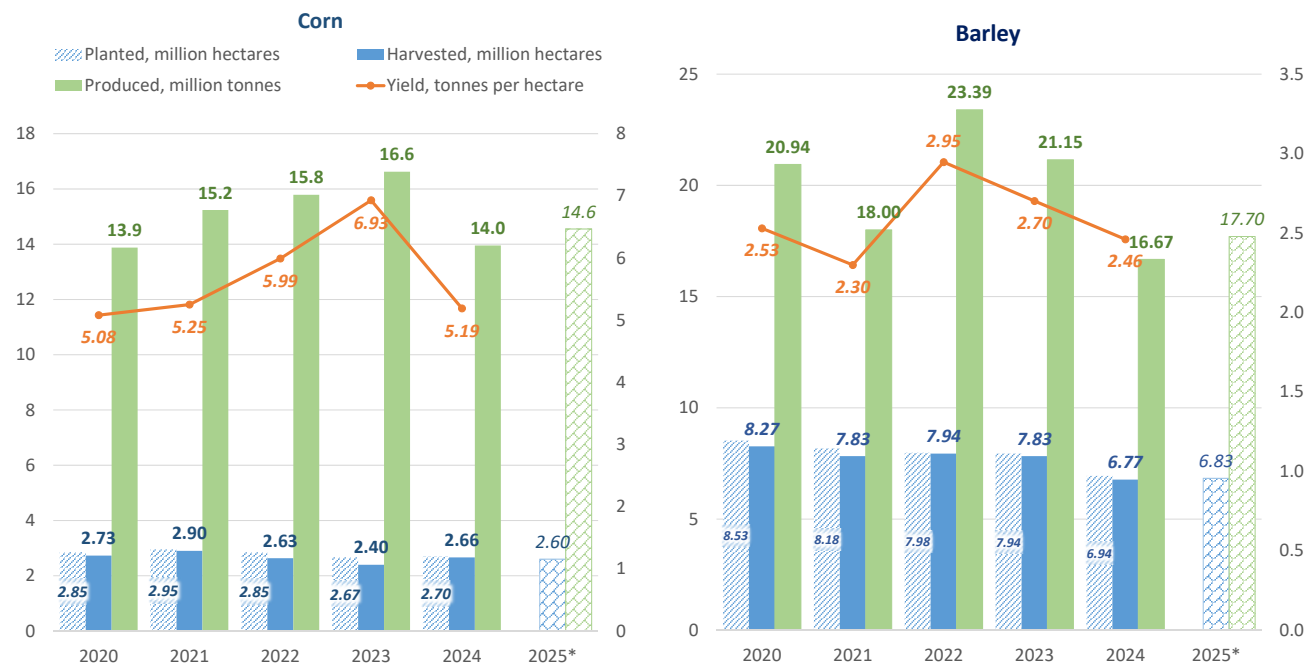
	min	weekly change	max	weekly change	average	weekly change
Offer, FOB, USD/t (Apr-May)						
Crude SFO	1100		1135		1125	15
Sunflower meal	225		235		230	15
Bid, FOB, USD/t (Jun-Aug)						
Crude SFO	1080	20	1115	30	1100	25
Bid, FOB, USD/t (Apr-May)						
Crude SFO	1090	10	1100	5	1095	5
Sunflower meal	210		215	-5	213	-2

GRAIN AND LEGUMES PRODUCTION IN RUSSIA



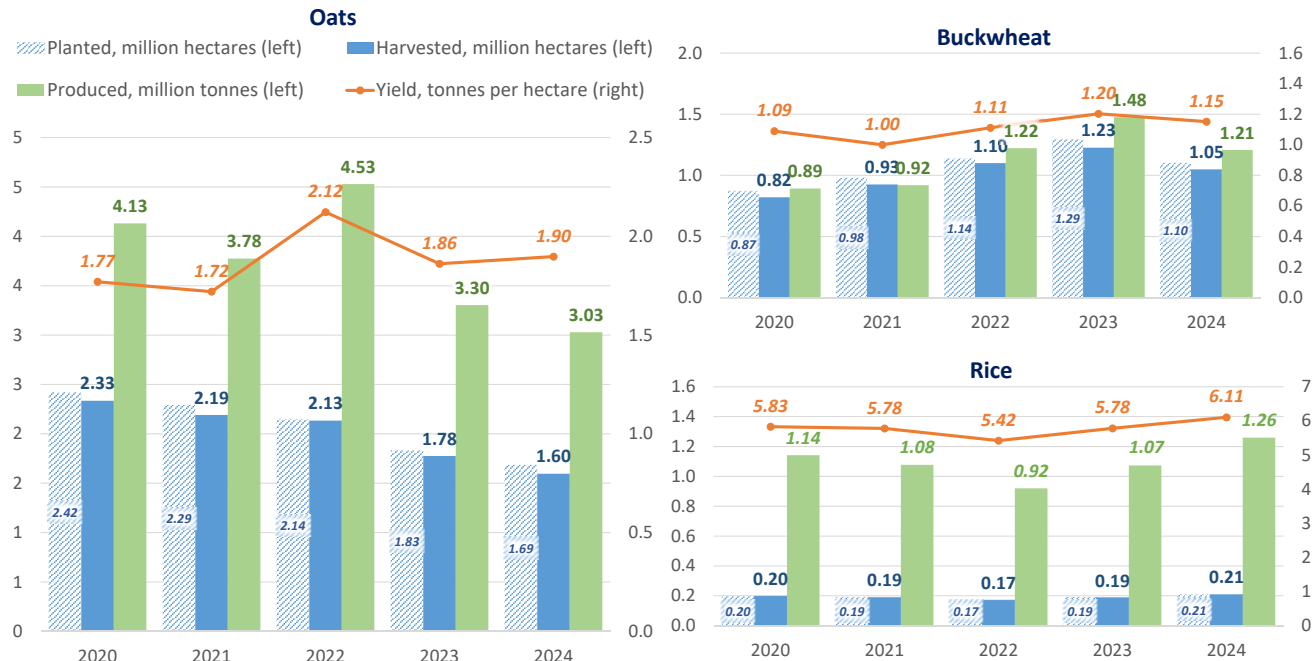
Source: based on data of Federal State Statistic Service of the Russian Federation and Russian open sources

GRAIN AND LEGUMES PRODUCTION IN RUSSIA



Source: based on data of Federal State Statistic Service of the Russian Federation and Russian open sources

GRAIN AND LEGUMES PRODUCTION IN RUSSIA



Source: based on data of Federal State Statistic Service of the Russian Federation and Russian open sources

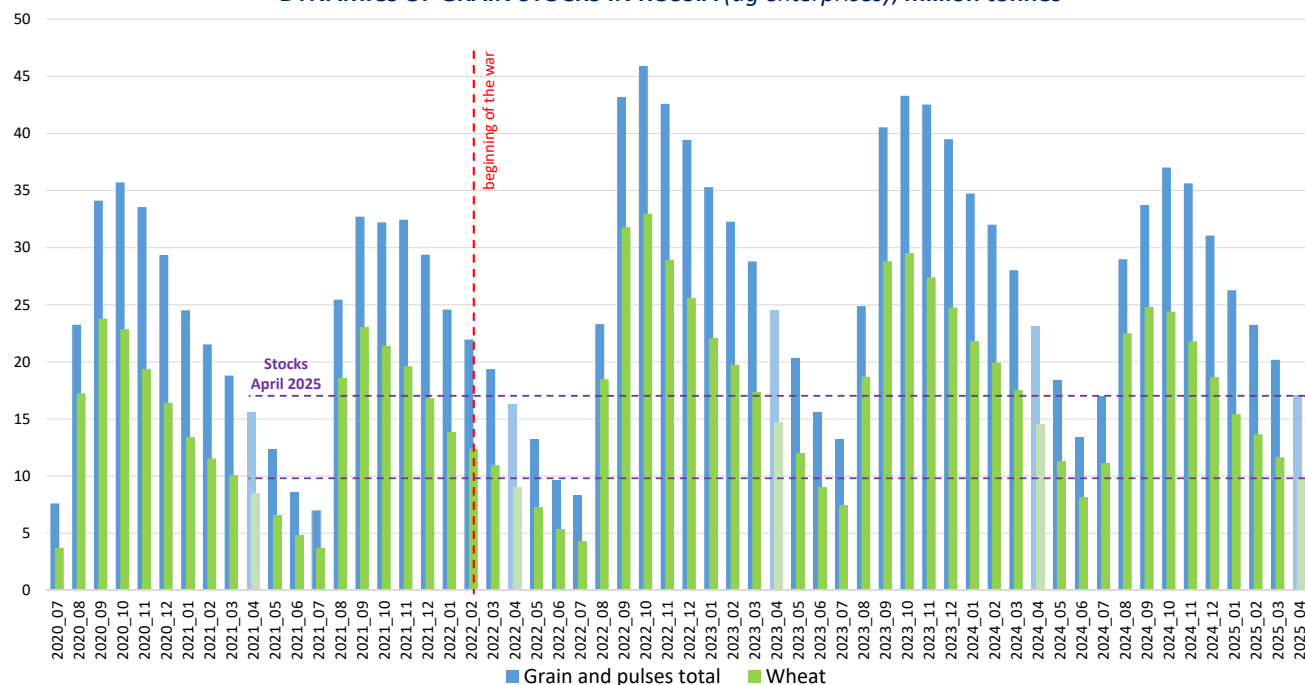
BALANCE OF SUPPLY AND DEMAND OF GRAIN IN RUSSIA

(*forecast as of April 14, 2025)

	2021/22	2022/23	2023/24	2024/25*	2025/26**	Deviation, %	
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	2024/25* to 2023/24	2025/26** to 2024/25*
Initial stocks	23,104	30,433	56,102	50,902	44,488	-9.3 %	-12.6 %
Sown area, thousand hectares	47,007	47,504	47,894	46,088	45,500	-3.8 %	-1.3 %
Harvested area, thousand hectares	47,504	46,880	46,709	45,103	43,400	-3.4 %	-3.8 %
Yield, tonnes / hectare	2.56	33.6	31.0	27.9	28.7	-10.1 %	+2.8 %
Gross harvest	121,399	157,614	144,956	125,856	124,498	-13.2 %	-1.1 %
Import	264	178	153	153	127	0.0 %	-17.4 %
Total supply	144,768	188,226	201,212	176,912	169,112	-12.1 %	-4.4 %
Domestic consumption:	80,634	84,560	86,732	86,069	86,130	-0.8 %	+0.1 %
food	18,130	18,590	19,155	19,220	19,415	+0.3 %	+1.0 %
fodder	43,690	45,775	47,550	47,702	47,765	+0.3 %	+0.1 %
seeds	10,321	10,165	9,939	9,834	10,048	-1.1 %	+2.2 %
losses	3,695	4,790	4,934	4,271	4,088	-13.4 %	-4.3 %
other (alcohol, malt, starch, etc.)	4,798	5,240	5,154	5,042	4,814	-2.2 %	-4.5 %
Export	34,058	47,564	63,578	46,355	43,575	-27.1 %	-6.0 %
Total distribution (demand)	114,695	132,124	150,310	132,424	129,705	-11.9 %	-2.1 %
Ending stocks	30,433	56,102	50,902	44,488	39,407	-12.6 %	-11.4 %
Ratio of ending stocks to distribution	26%	42%	34%	31%	30%		

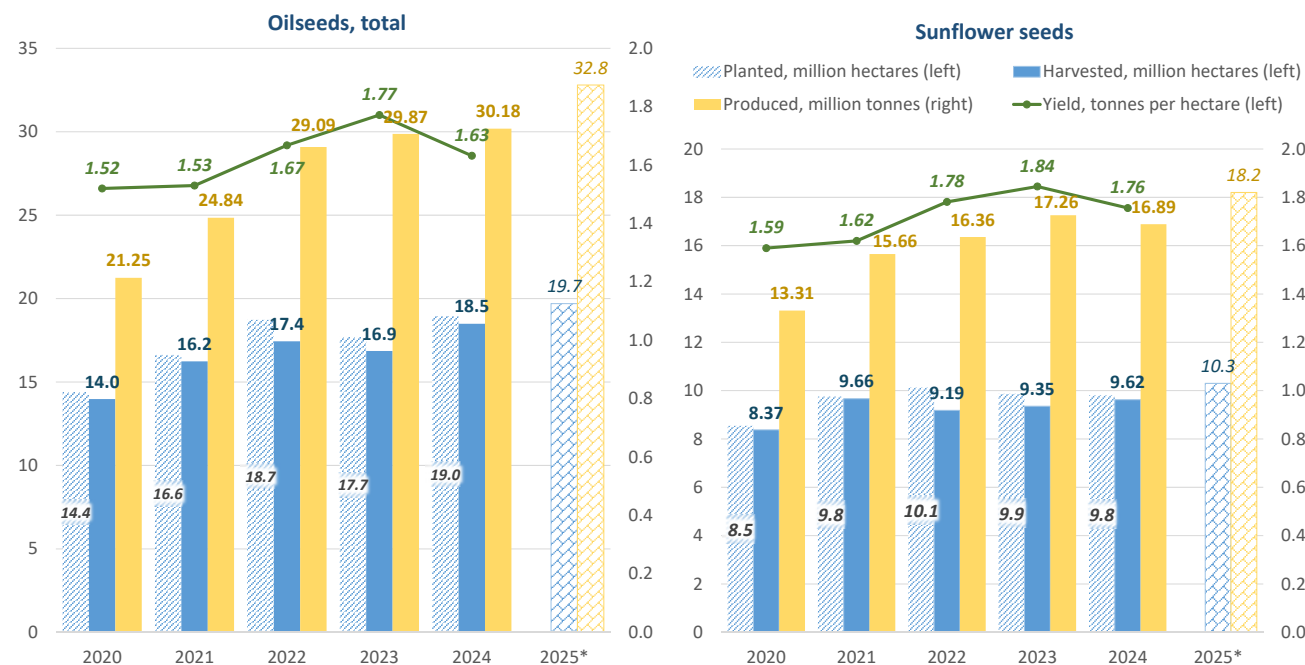
Source: based on "APK-Inform", the Federal State Statistics Service of the Russian Federation

DYNAMICS OF GRAIN STOCKS IN RUSSIA (ag enterprises), million tonnes



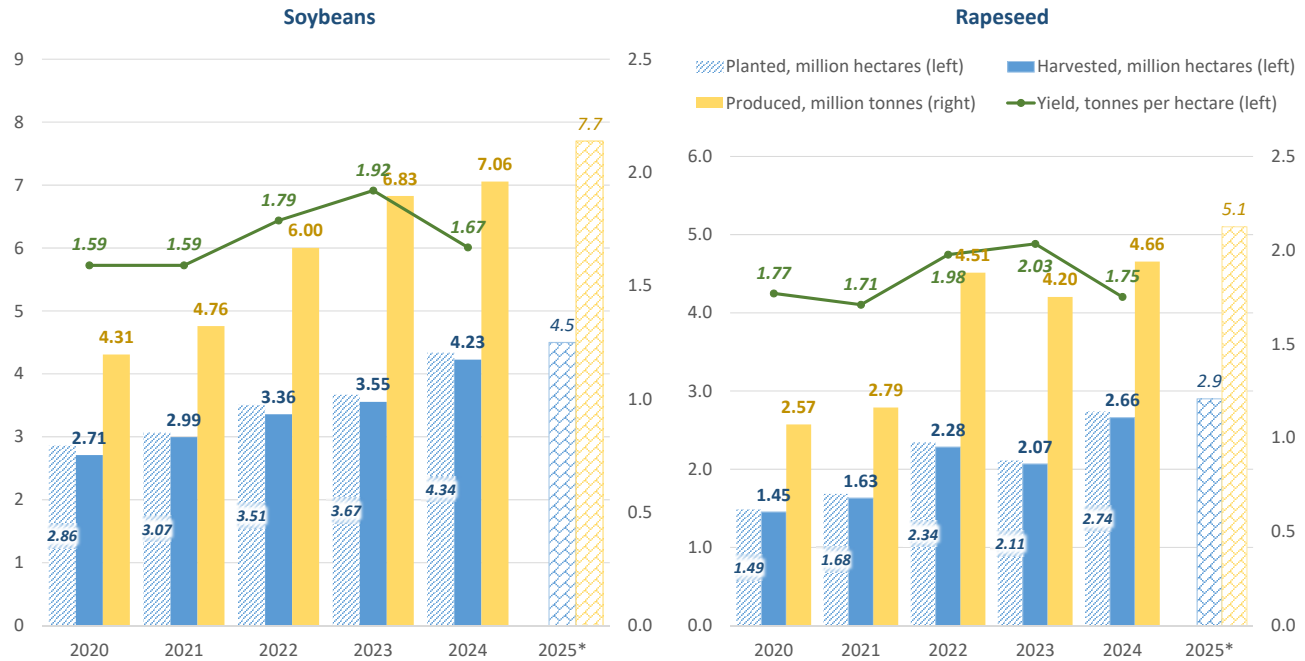
Source: based on data of Federal State Statistics Service of the Russian Federation

OIL CROP PRODUCTION IN RUSSIA



Source: based on data of Federal State Statistic Service of the Russian Federation and Russian open sources

OIL CROP PRODUCTION IN RUSSIA



Source: based on data of Federal State Statistic Service of the Russian Federation and Russian open sources

BALANCE OF SUPPLY AND DEMAND OF OILSEEDS IN RUSSIA (sunflower, soybeans and rapeseeds)

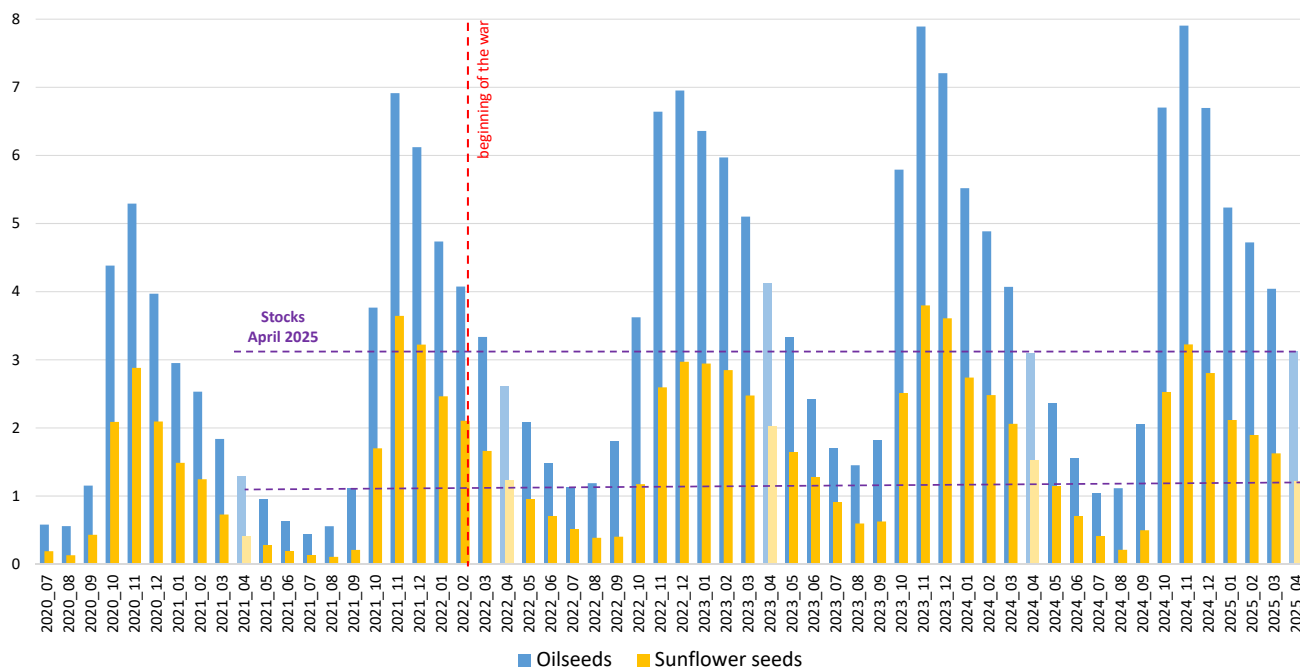
*forecast as of April 10, 2025

	2022/23	2023/24	2024/25*	2025/26**	Deviation , %	
	thousand tonnes	thousand tonnes	thousand tonnes	thousand tonnes	2024/25* to 2023/24	2025/26** to 2024/25
Initial stocks	2,256.5	1,142.3	463.2	469.9	- 59.5 %	+ 1.5 %
Sown area, thousand hectares	16,432.0	16,300.0	17,201.0	17,600.0	+ 5.5 %	+ 2.3 %
Harvested area, thousand hectares	15,453.0	15,867.1	16,590.9	17,103.0	+ 4.6 %	+ 3.1 %
Yield, tonnes / hectare	1.85	1.92	1.78	1.82	- 7.2 %	+ 2.2 %
Gross harvest	28,537.5	30,503.9	29,596.7	31,187.1	- 3.0 %	+ 5.4 %
Import	1,057.6	1,212.4	920.0	958.0	- 24.1 %	+ 4.1 %
Total supply	31,851.5	32,858.6	30,979.9	32,615.0	- 5.7 %	+ 5.3 %
Domestic consumption:	27,780.0	29,940.0	28,410.0	29,730.0	- 5.1 %	+ 4.6 %
processing for oil	26,888.5	28,945.8	27,314.5	28,627.9	- 5.6 %	+ 4.8 %
seeds	511.1	603.9	609.0	617.9	+ 0.8 %	+ 1.5 %
other	61.8	61.7	176.7	158.0	up 2.9 times	- 10.6 %
losses	318.6	328.6	309.8	326.2	- 5.7 %	+ 5.3 %
Export	2,929.2	2,455.4	2,100.0	2,430.0	- 14.5 %	+ 15.7 %
Total distribution (demand)	30,709.2	32,395.4	30,510.0	32,160.0	- 5.8 %	+ 5.4 %
Ending stocks	1,142.3	463.2	469.9	455.0	+ 1.5 %	- 3.2 %
Ratio of ending stocks to distribution	3.7%	1.4%	1.5%	1.4%		

Note: MY September-August

Source: based on "APK-Inform", the Federal State Statistics Service of the Russian Federation

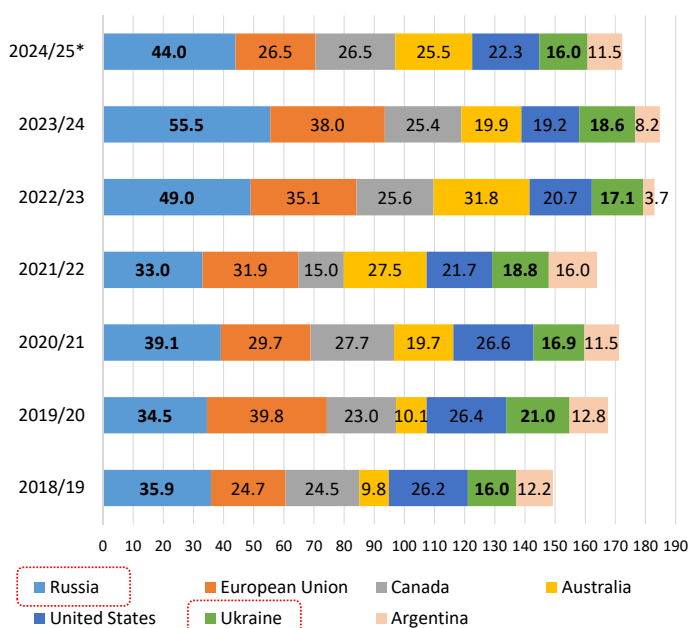
DYNAMICS OF OILSEEDS STOCKS IN RUSSIA (ag enterprises), million tonnes



Source: based on data of Federal State Statistics Service of the Russian Federation

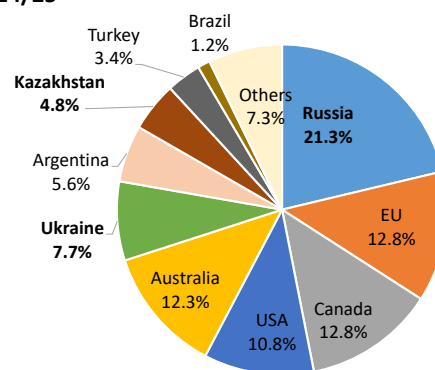
WORLD WHEAT EXPORT FROM KEY EXPORTING COUNTRIES, million metric tonnes

(forecast as of April 10, 2025)

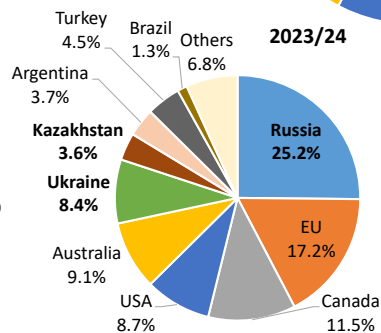


Source: based on data of the USDA-WASDE

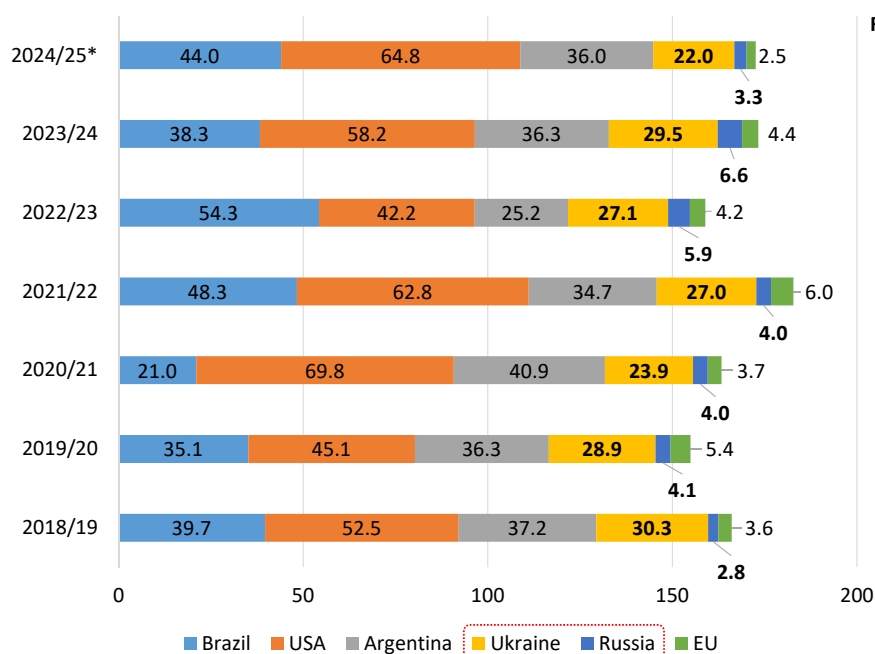
2024/25*



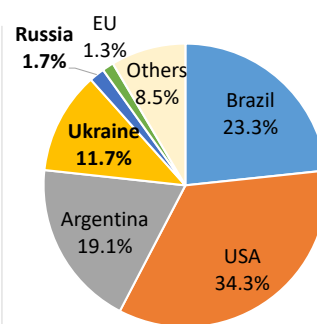
2023/24



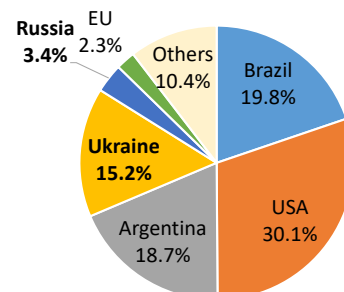
WORLD CORN EXPORT FROM KEY EXPORTING COUNTRIES, million metric tonnes
(forecast as of April 10, 2025)



2024/25*



2023/24



Source: based on the data of the USDA-WASDE

Thank you!

Questions?