

Agrievolution Country Report: Russian Federation



ROSSPETSMASH

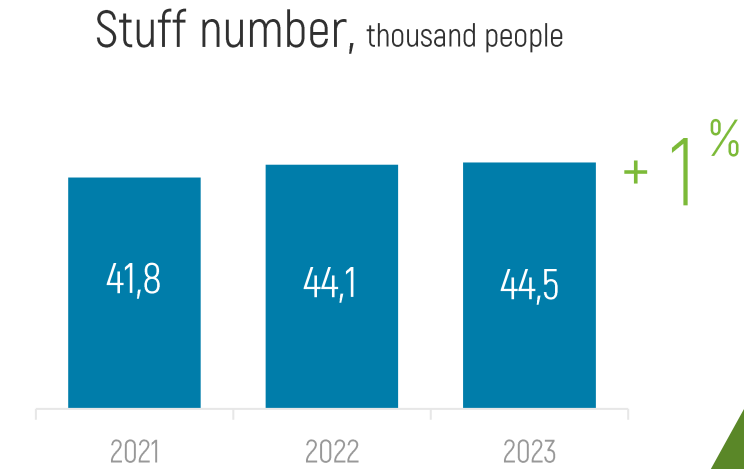
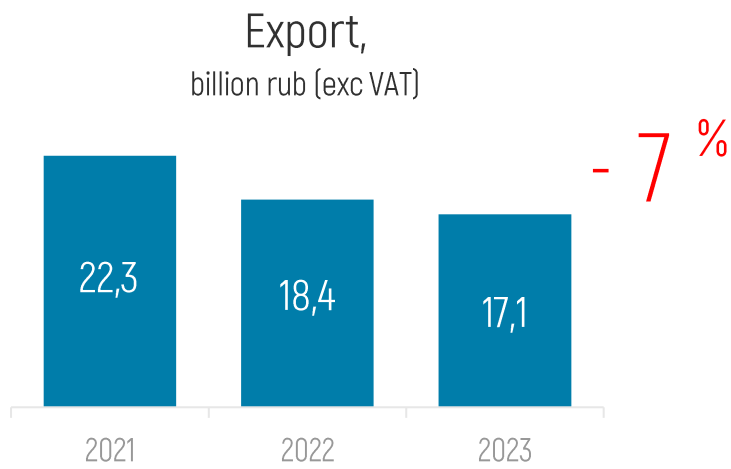
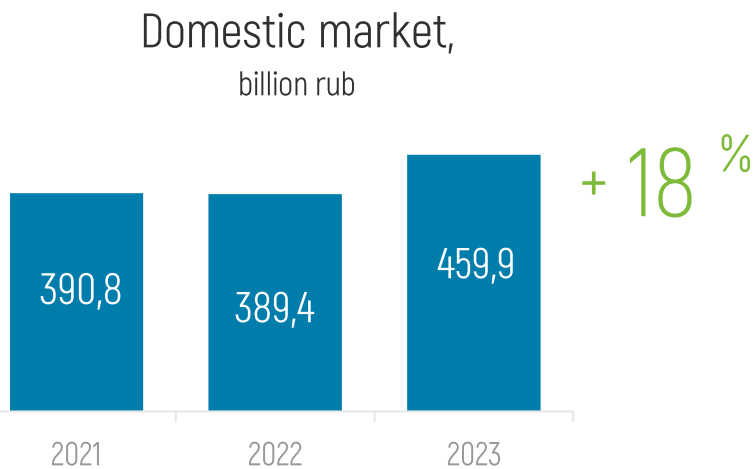
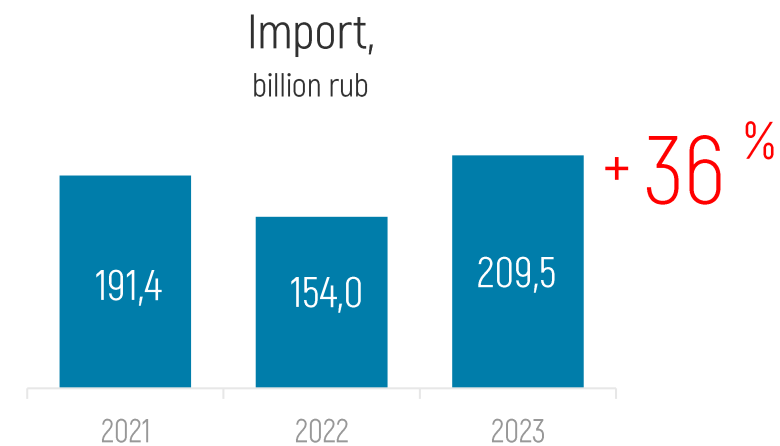
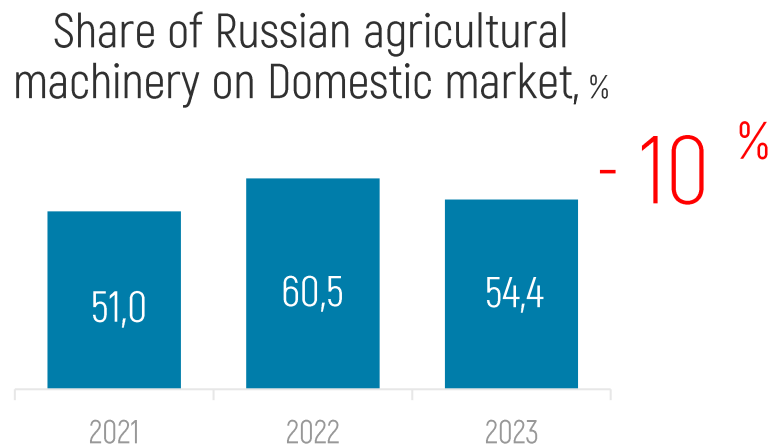
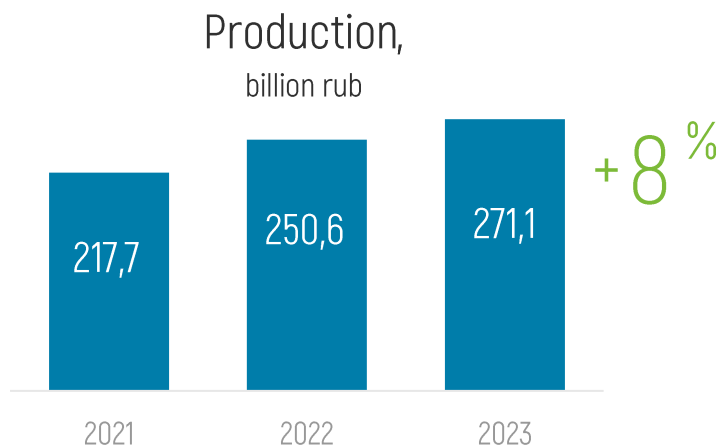
Russian Association
of Specialized Machinery and Equipment
Manufacturers

Economic Committee

April 16, 2024

Development of agricultural machinery production

Russian agricultural machinery in 2021-2023 (chg 2023/2022)



Production of agricultural machinery by types in the Russian Federation in 2021-2023



Type of machinery	January-December, units				
	2021	2022	2023	2023/ 2022, %	2023/ 2021, %
Tractors	6 266	6 195	5 793	-6,5	-7,5
Combine Harvesters	5 733	4 288	5 537	+29,1	-3,4
Self-propelled foragers	535	497	451	-9,3	-15,7
Plows	2 495	4 116	3 268	-20,6	+31,0
Harrows	6 739	6 091	4 399	-27,8	-34,7
Cultivators	3 381	2 884	2 329	-19,2	-31,1
Seeders	6 670	6 234	5 167	-17,1	-22,5
Sprayers	1 846	2 142	1 519	-29,1	-17,7
Mowers	2 830	2 737	2 568	-6,2	-9,3
Headers	2 427	2 855	2 279	-20,2	-6,1
Balers	2 304	1 857	1 526	-17,8	-33,8

Source: manufactures data

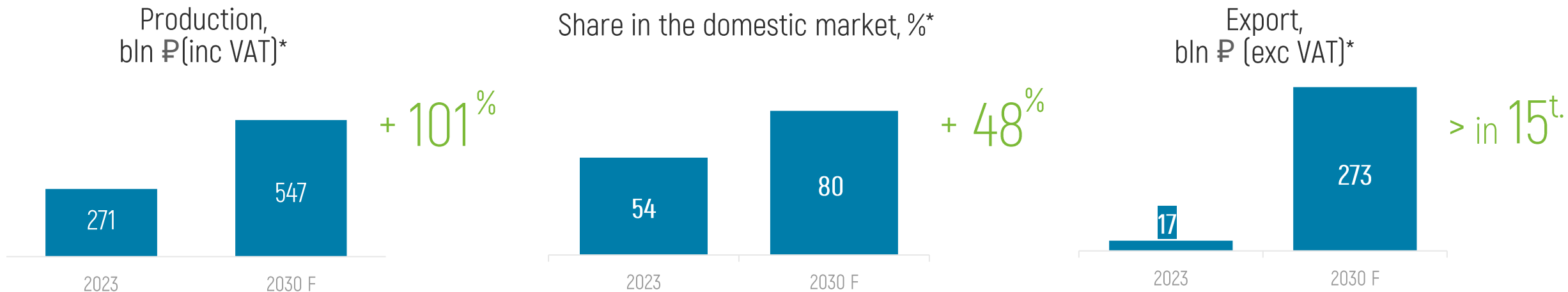
Production of agricultural machinery by types in the Russian Federation in January-March 2022-2024



Type of machinery	January-March, units				
	2022	2023	2024	2024/ 2023 %	2024/ 2022, %
Tractors	1 513	1 706	900	-47,2	-40,5
Combine Harvesters	1 589	1 020	1 839	+80,3	+15,7
Self-propelled foragers	136	127	166	+30,7	+22,1
Plows	917	808	638	-21,0	-30,4
Harrows	2 102	1 353	1 031	-23,8	-51,0
Cultivators	894	760	612	-19,5	-31,5
Seeders	1 958	1 456	1 200	-17,6	-38,7
Sprayers	607	543	438	-19,3	-27,8
Mowers	812	629	546	-13,2	-32,8
Headers	653	546	517	-5,3	-20,8
Balers	571	449	282	-31,2	-50,6

Source: manufactures data

Goals for agricultural machinery development by 2030



Production : Forecast by types of agricultural machinery in 2024 and 2030**

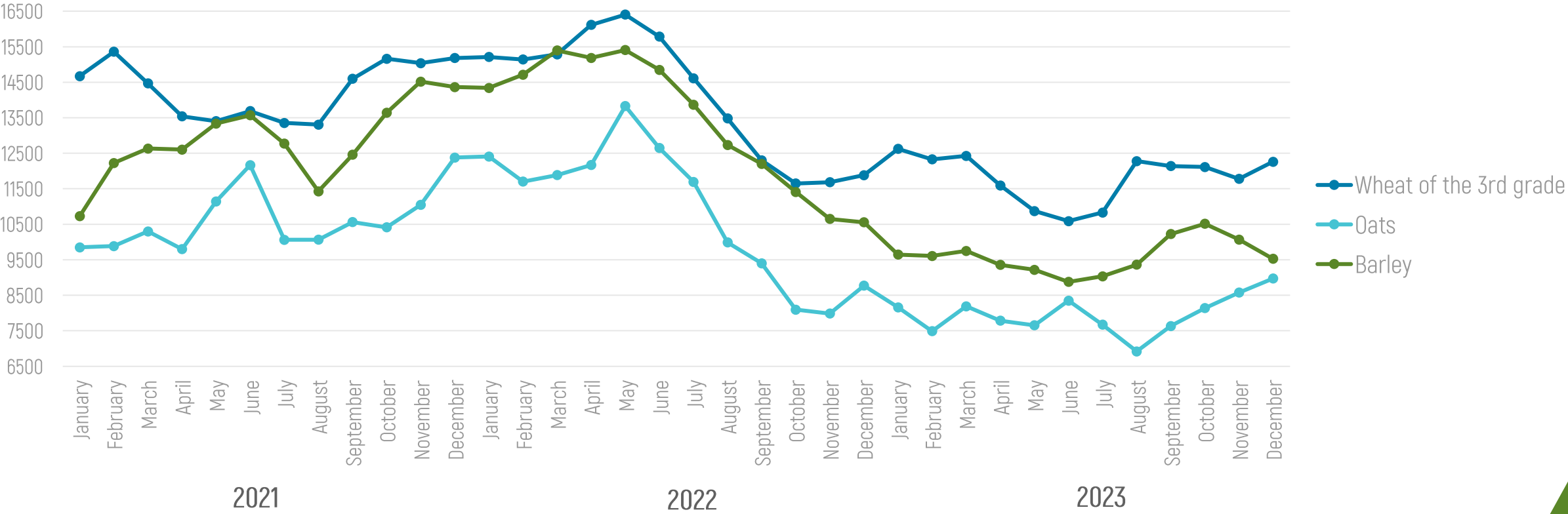
Type of machinery	2024, unit	2030, unit
Combine harvesters	6 000	9 480
Self-propelled forage harvesters	310	460
Agricultural tractors	6 400	10 170
Trailed and mounted equipment	45 000	53 000
Total	57 710	73 110

* - according to the Strategy for the development of agricultural machinery in Russia for the period up to 2030

** - according to the Consolidated Strategy for the Development of the Manufacturing Industry of the Russian Federation until 2030 and for the period up to 2035

The situation on the market of agricultural products

Average selling prices by types of grain, £/ton



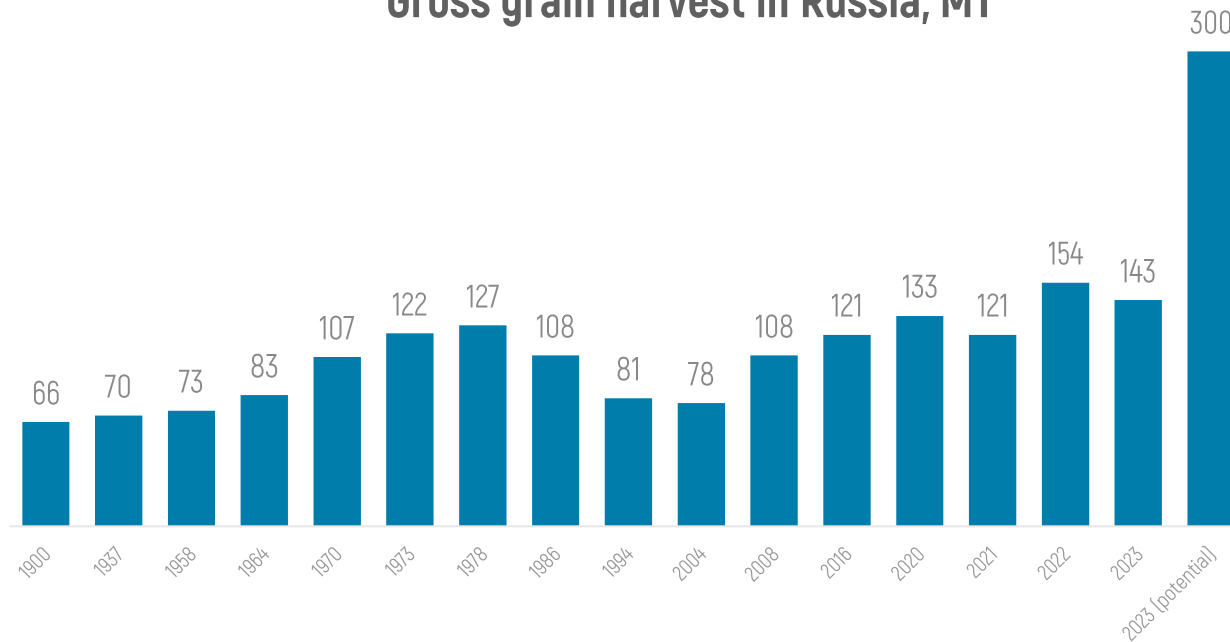
Source: Rosstat

Prospects for the development of agriculture in Russia

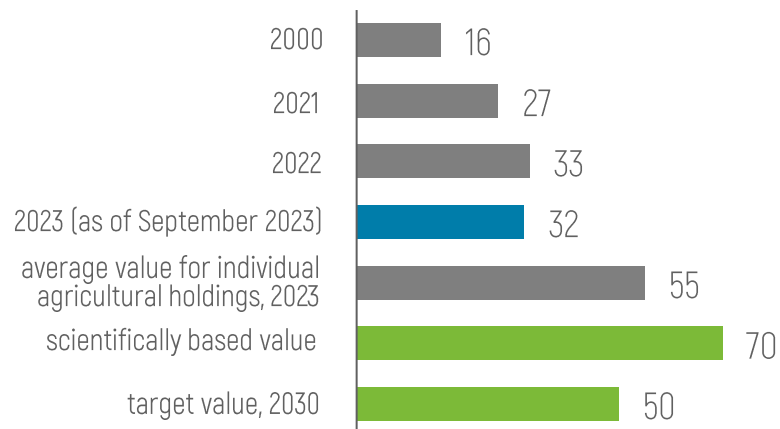


Up to **300** MT per year
potential to increase cereal production

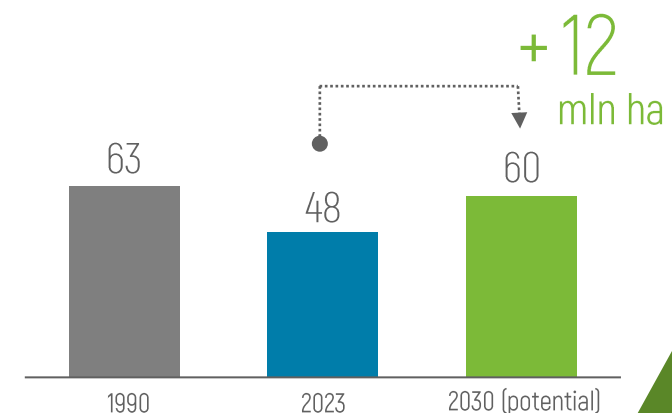
Gross grain harvest in Russia, MT



Grain yield, centner/ha



Acreage for grain crops in Russia, mln ha



Source : Rosstat, National report on the progress and results of the implementation of the State Program for the Development of Agriculture, open source data

2023: Development of agricultural machinery production

- ✔ Implementation of the provisions of the Food Security Doctrine (Decree of the President of the Russian Federation No. 20 of January 21, 2020)
- ✔ Increase in the production of agricultural machinery in the Russian Federation
- ✔ Preservation and creation of new highly qualified jobs

Necessary measures

- 1 **Preferential credits** to farmers with a 0%-1% rate for the purchase of agricultural machinery
- 2 **Subsidizing** agricultural machinery manufacturers
- 3 **Guaranteed minimum prices** of agricultural products
- 4 **Cancellation of export duty** on grain

THANK YOU !



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Russian Association
of Specialized Machinery and Equipment
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