

**NEW TRENDS IN
DEVELOPMENT OF
AGRICULTURAL LAND
CONSOLIDATION IN RUSSIA**

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Agricultural land consolidation

- **Agricultural land consolidation is a merging, enlargement, eliminating of mosaic land ownership and improvement of configuration as well as optimization of size of land plots in order to increase the efficiency of agricultural production via rational use of scarce resources: land, labor and capital based on reduction of transaction costs.**

Agricultural land consolidation objectives

- **Increasing the efficiency of agricultural production; providing sustainable development of agrarian sector; rational use of land, labor and capital in agriculture; optimization of agricultural production structures; increasing the competitiveness of agricultural producers; environmental protection.**

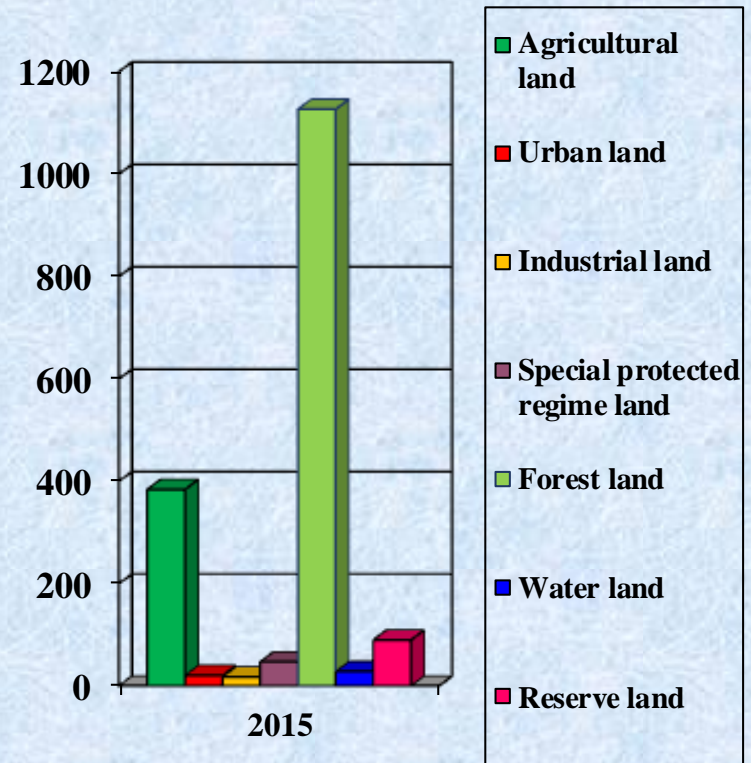
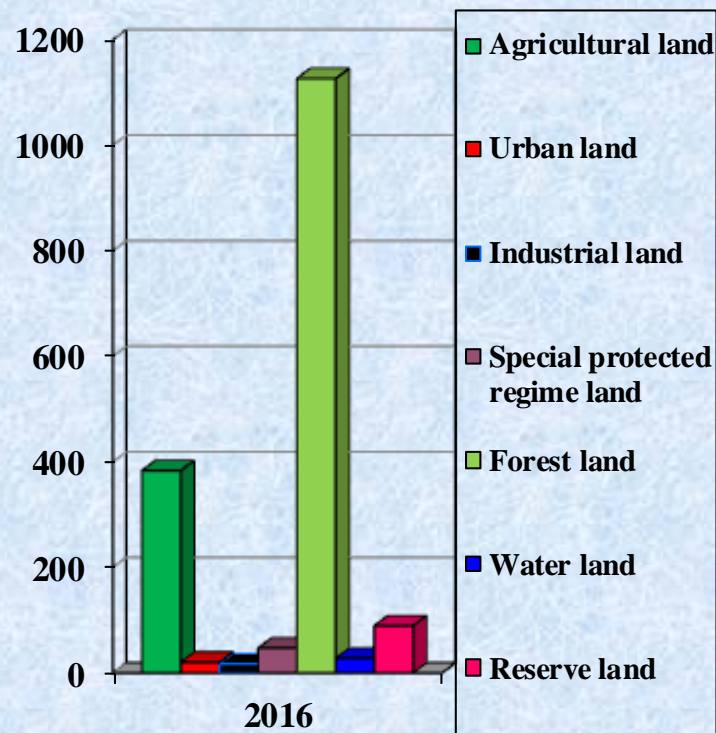
Agricultural land consolidation principles

- **Voluntariness; openness and transparency; financial and economic feasibility; taking into account the interests of the population groups involved including women and youth as well as indigenous people; step by step implementation; consideration of local conditions; state and NGO support.**

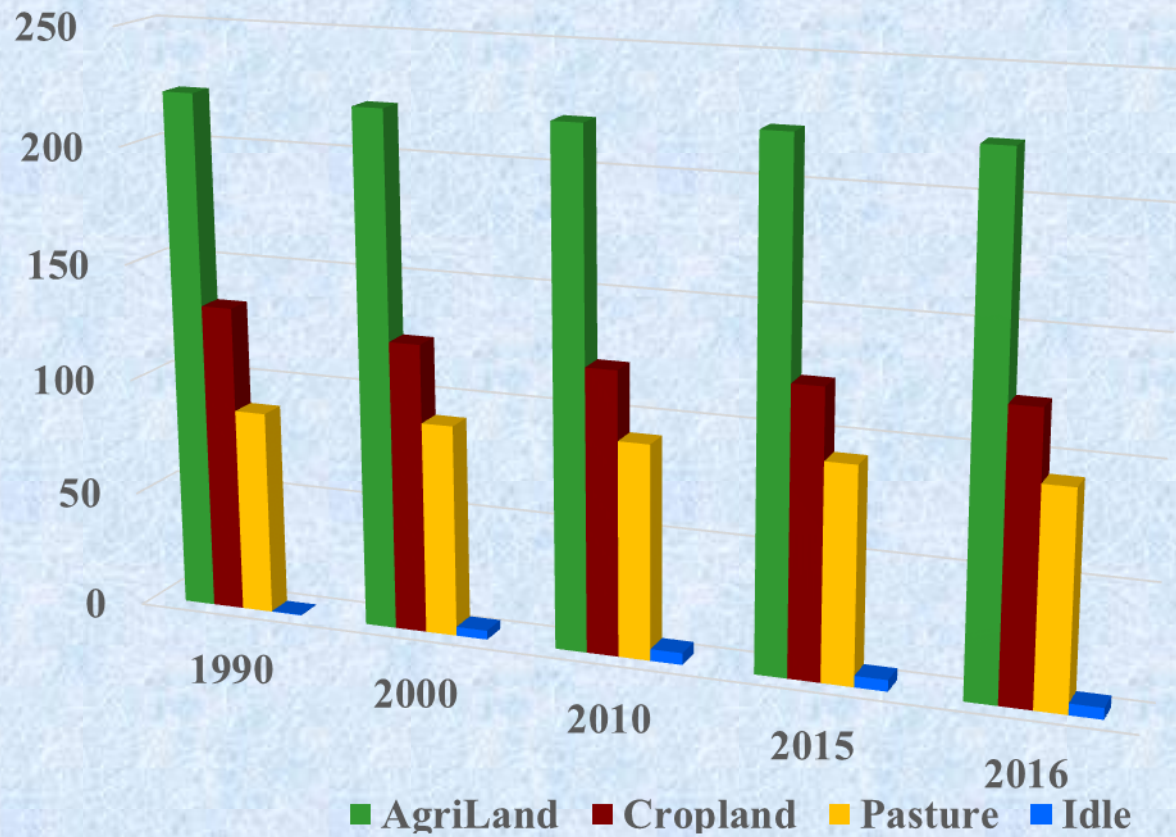
Agricultural land consolidation models

- **In theory, agricultural land consolidation can be carried out as:**
- **voluntary land consolidation;**
- **compulsory land consolidation.**

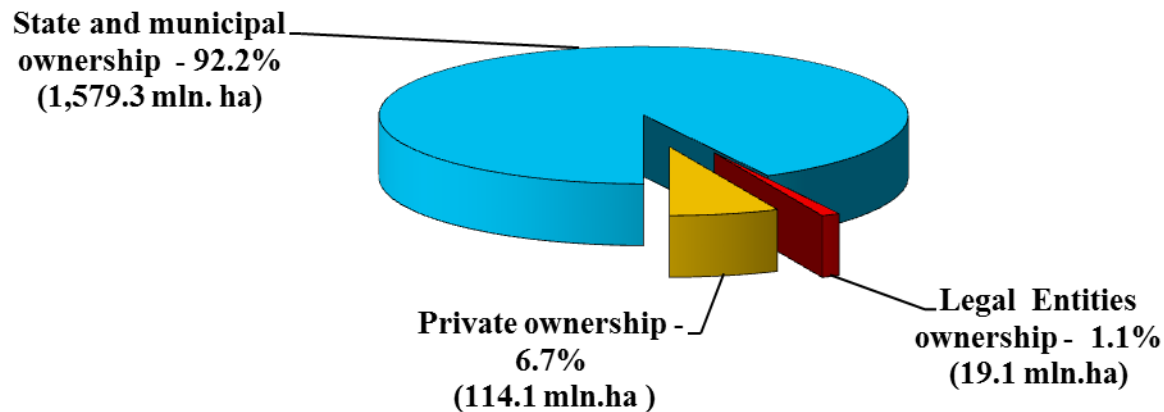
Land categories, Russian Federation, 2015-2016, million hectares



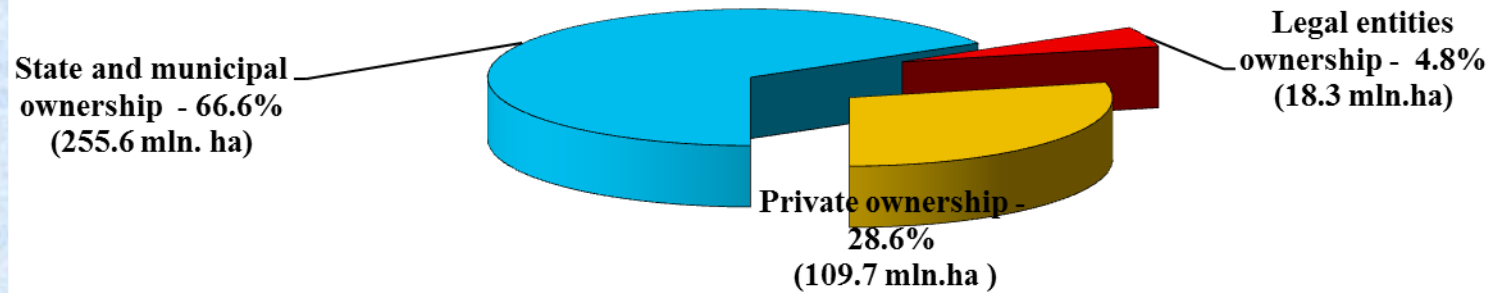
Agricultural land, Russian Federation, 1990-2016, million hectares



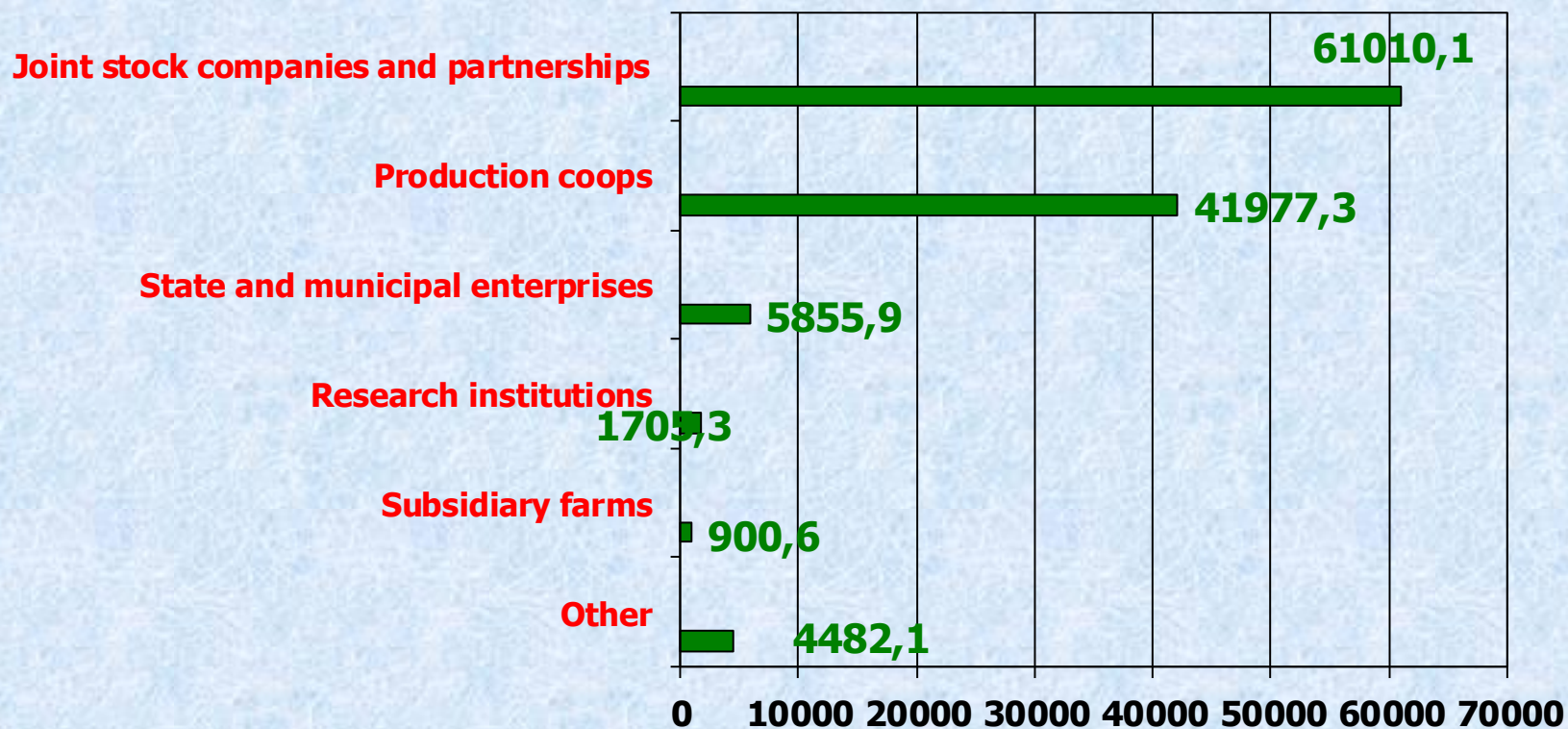
Land tenure, Russian Federation, 2016



Agricultural land tenure, Russian Federation, 2016



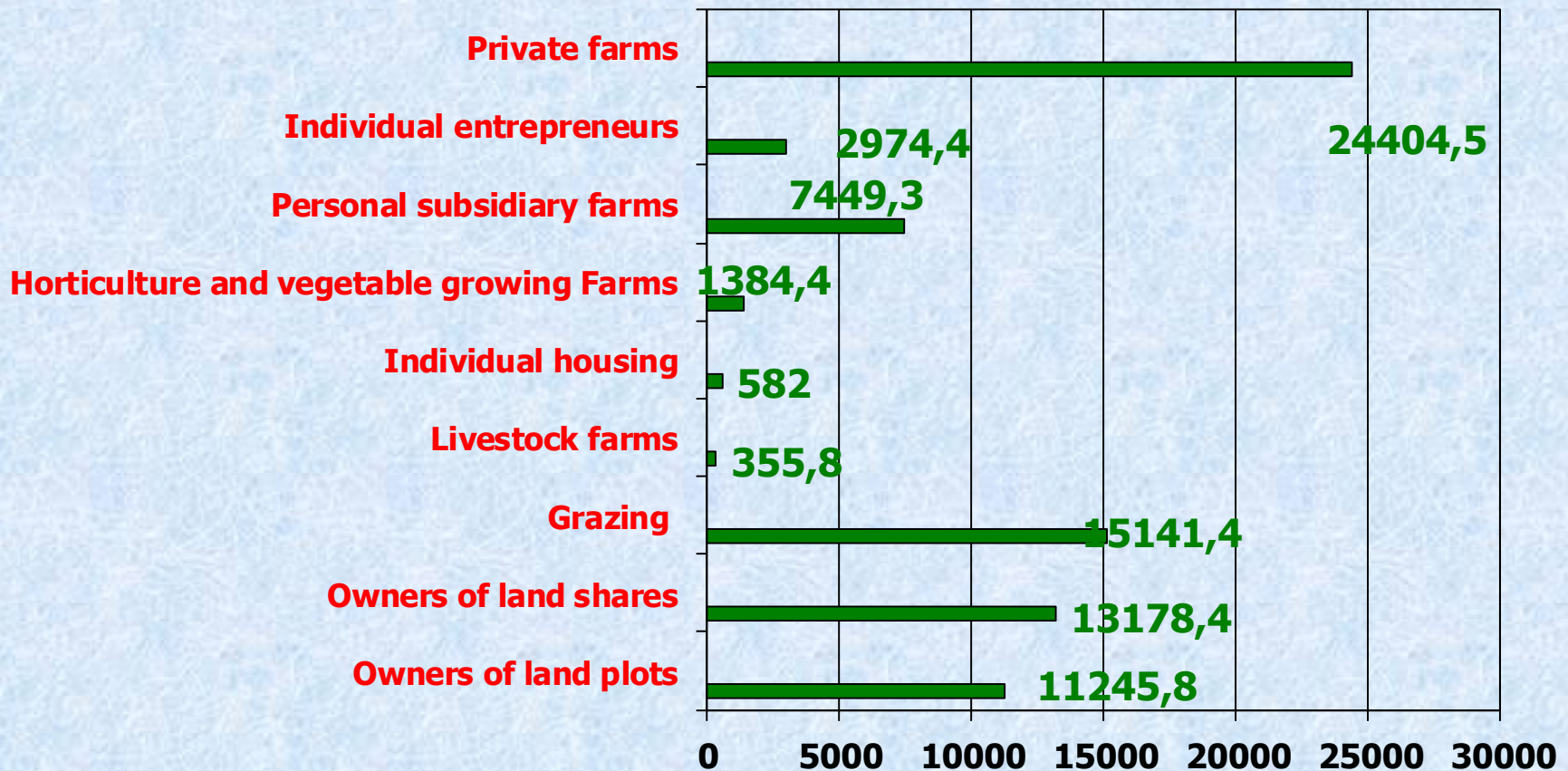
Land use of parastatals, Russian Federation, 2016, 1000 hectares



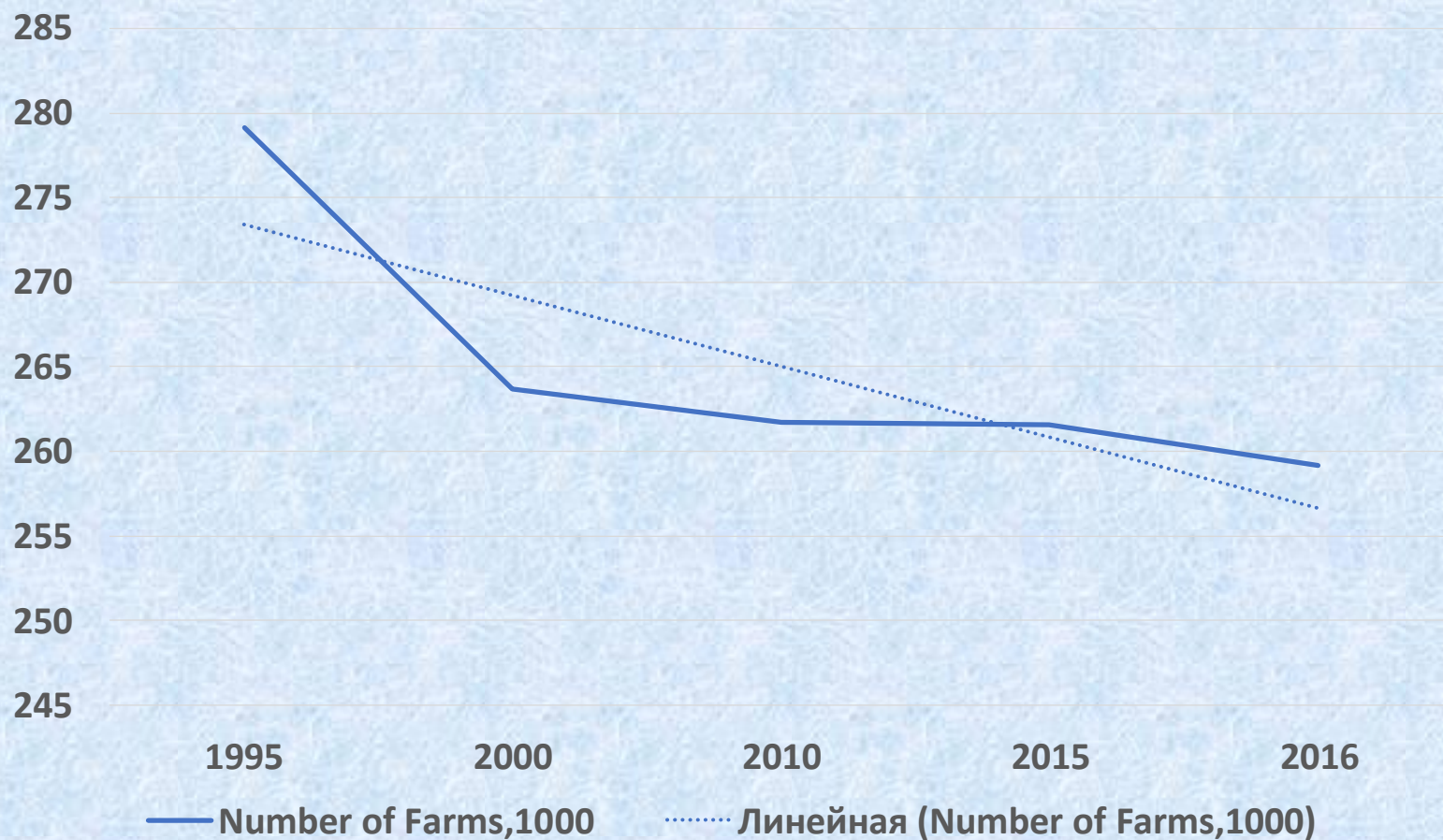
Land tenure of the largest agricultural holdings, Russian Federation, 2018

Item	Agricultural land, 1000 ha	%
Prodimex & Agrokultura	790	15.4
Miratorg	676	13.2
Rusagro	675	13.1
Agrokomplex	644	12.6
Volga-Don Agroinvest	452	8.8
Avangard-Agro	400	7.8
Step-RZ Agro	380	7.4
Vasilina	380	7.4
Rosagro	377	7.3
Ivolga-holding	362	7.0
Total	5,136	100.0

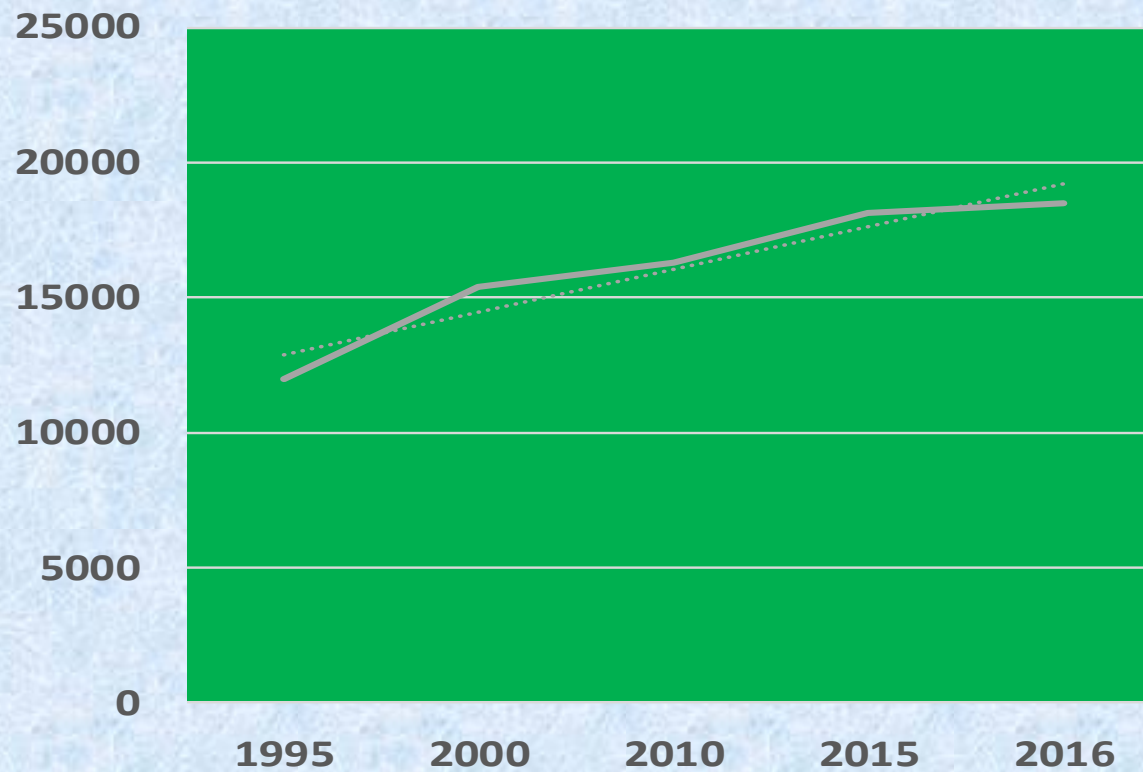
Land use of private farms and citizens, Russian Federation, 2016, 1000 hectares



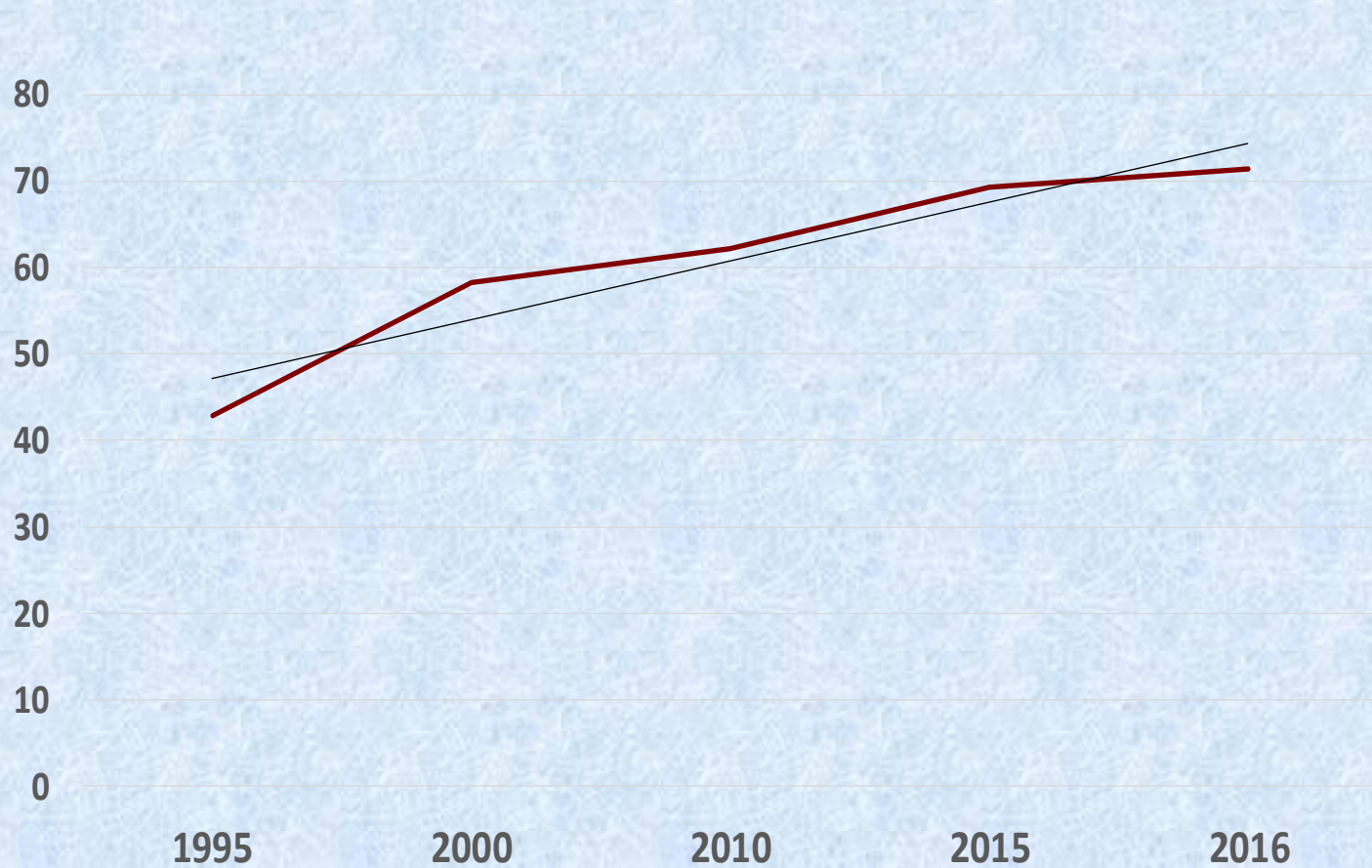
Number of private farms, Russian Federation, 1995-2016, 1000



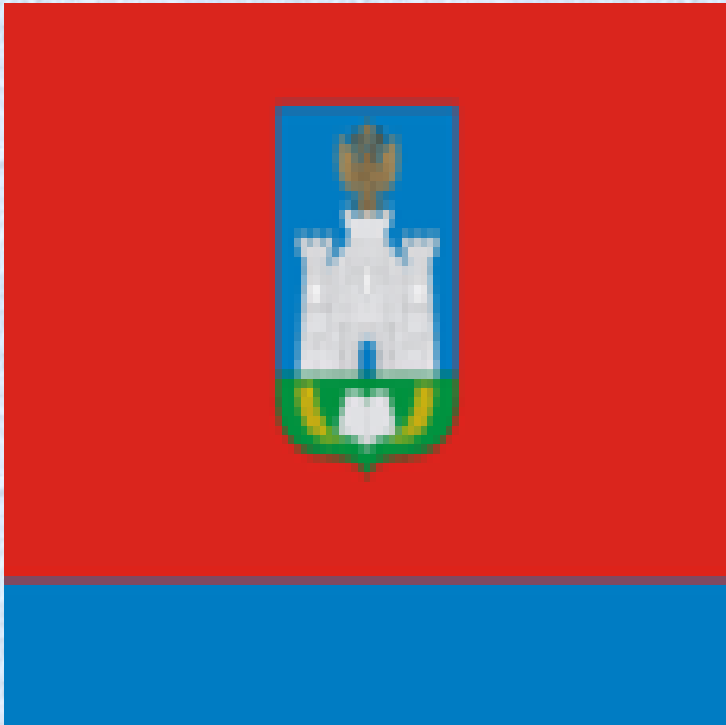
Land area of private farms, Russian Federation, 1995-2016, 1000 hectares



Average land size of private farm, Russian Federation, 1995-2016, hectares



Flag and emblem of Orel oblast



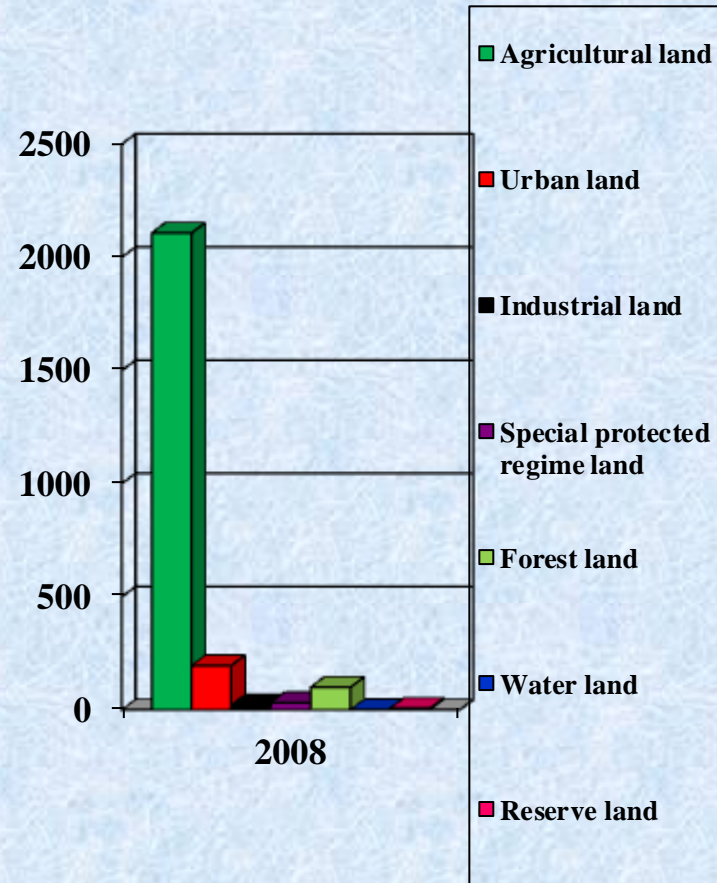
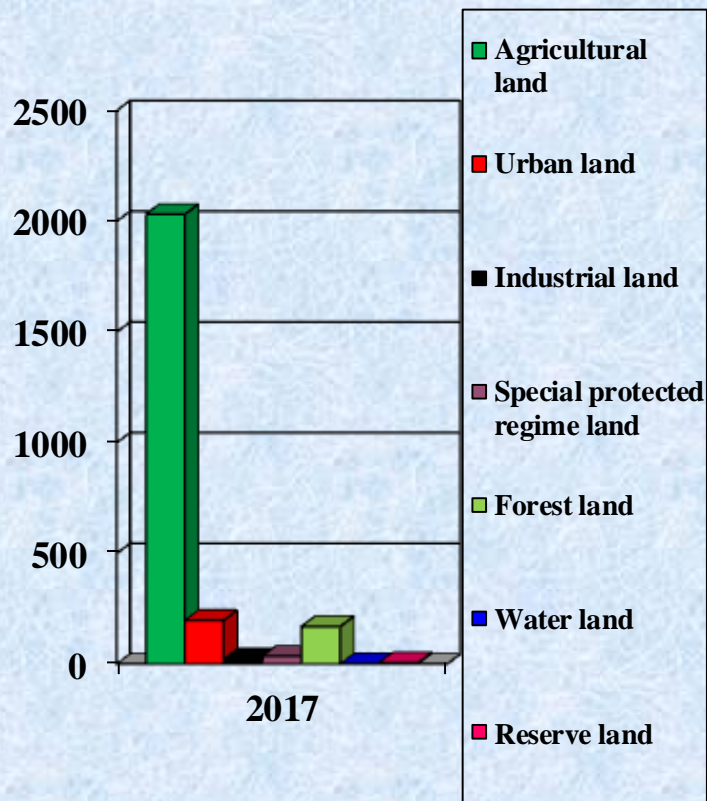
Location of Orel region (oblast) on the territory of the Russian Federation



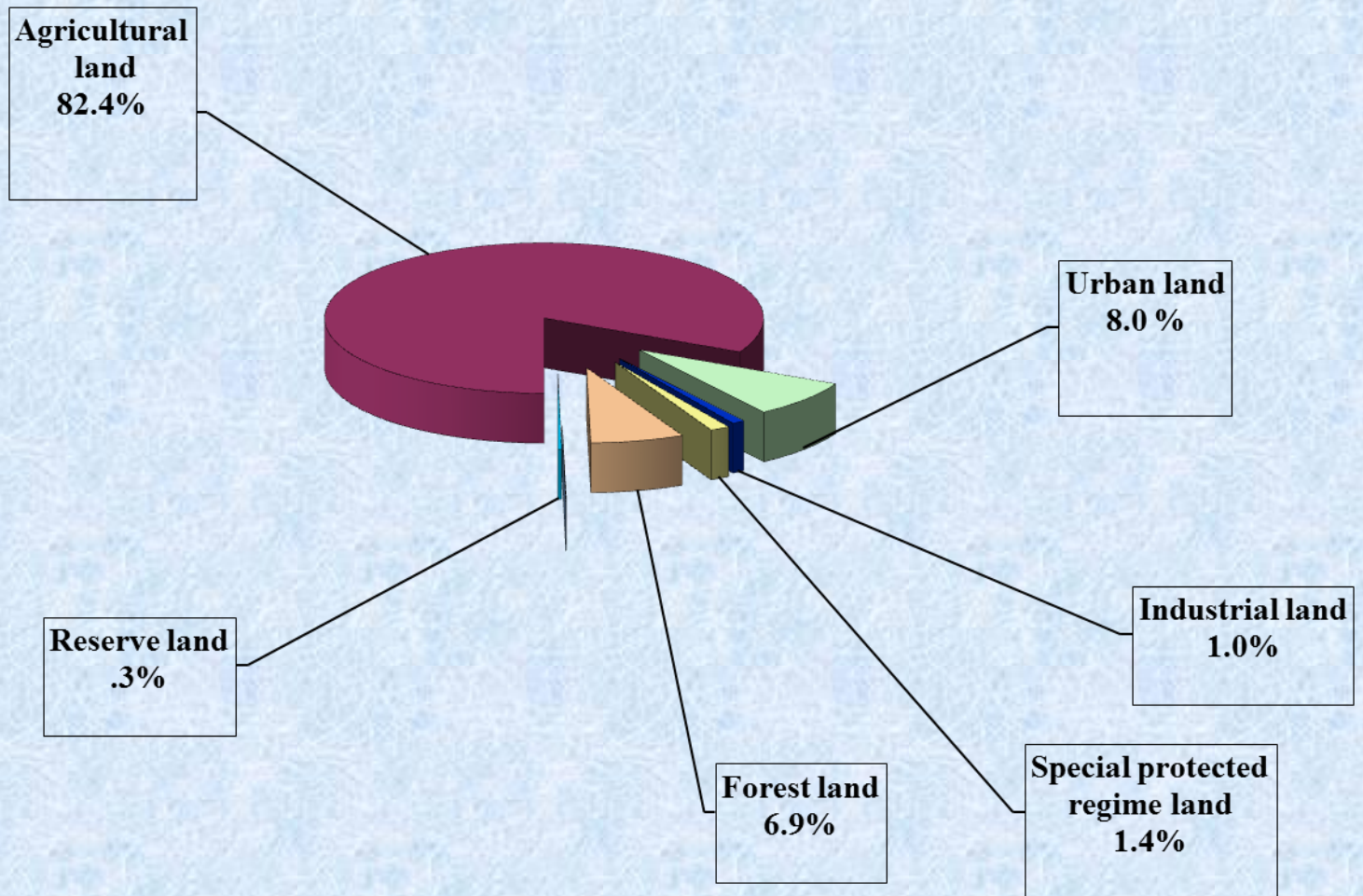
Map of Orel oblast



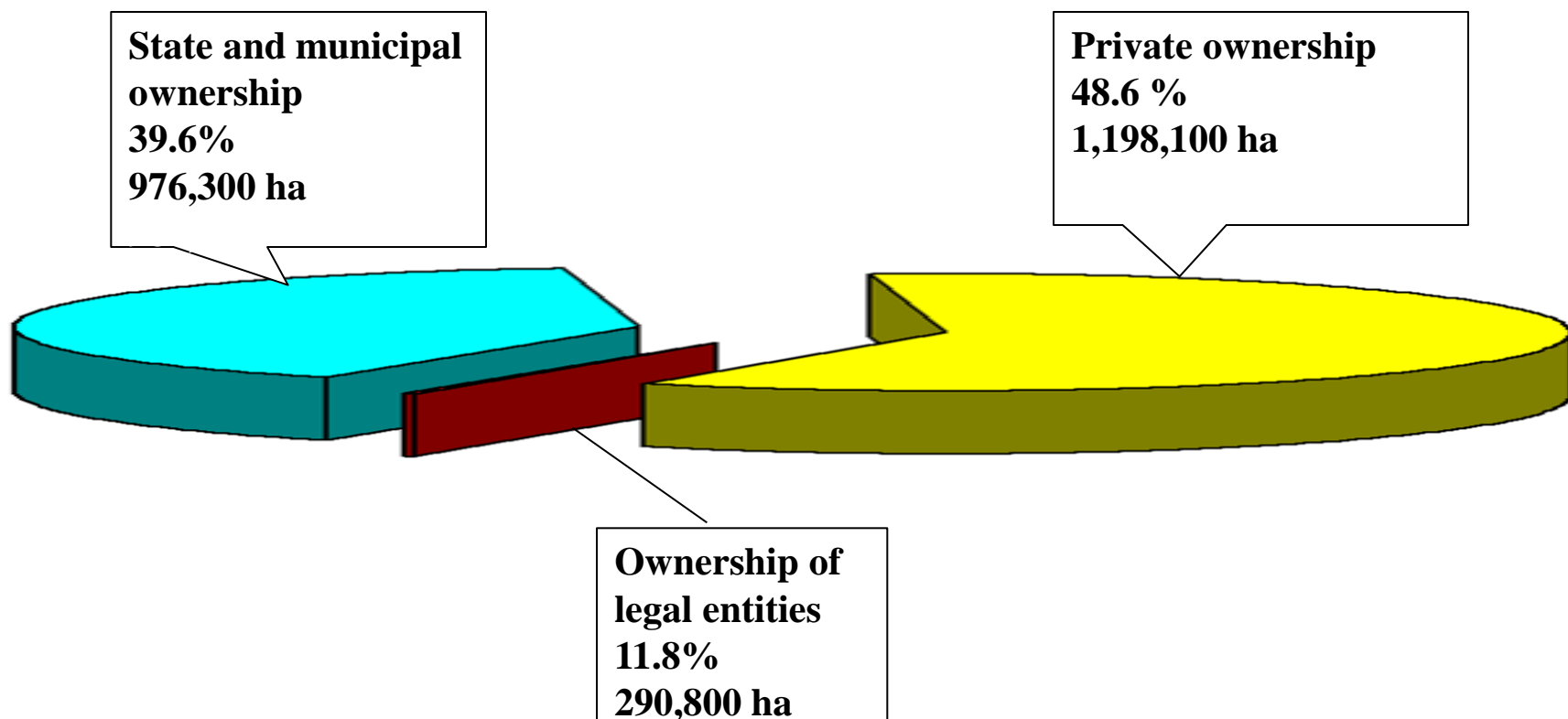
Land categories, Orel oblast, 2008-2017, 1000 hectares



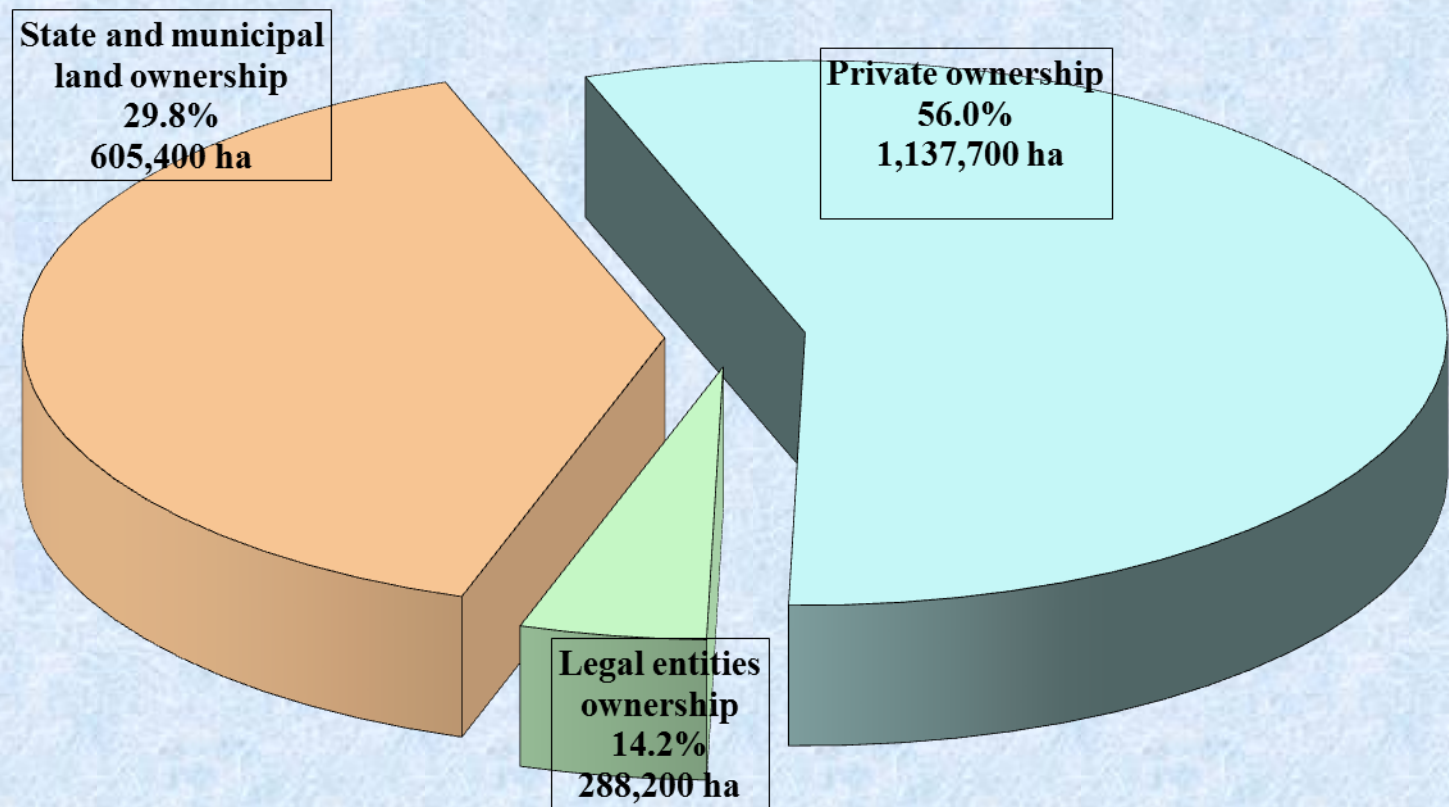
Land categories, Orel oblast, 2017



Land tenure, Orel oblast, 2017

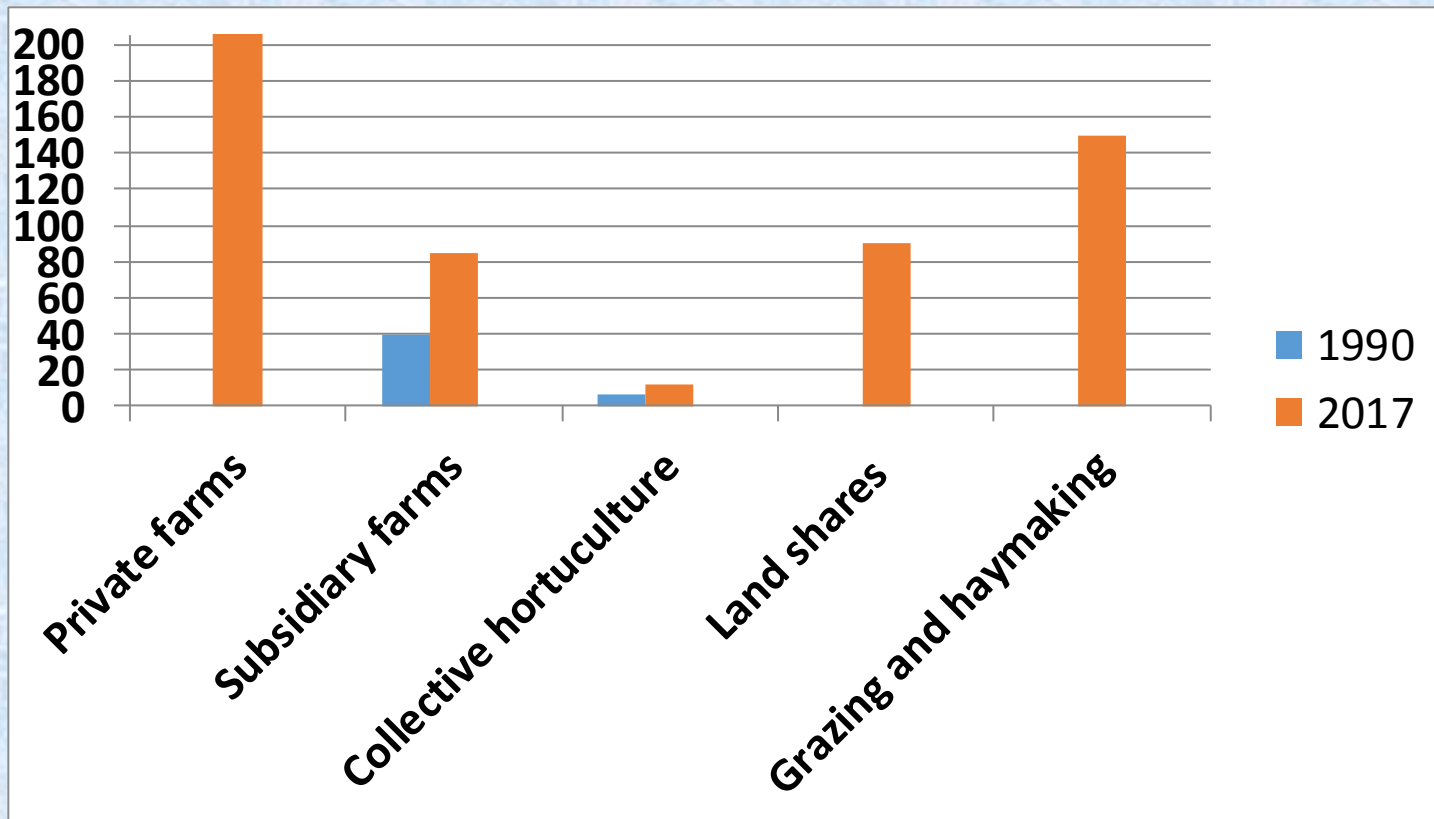


Agricultural land tenure, Orel oblast, 2017

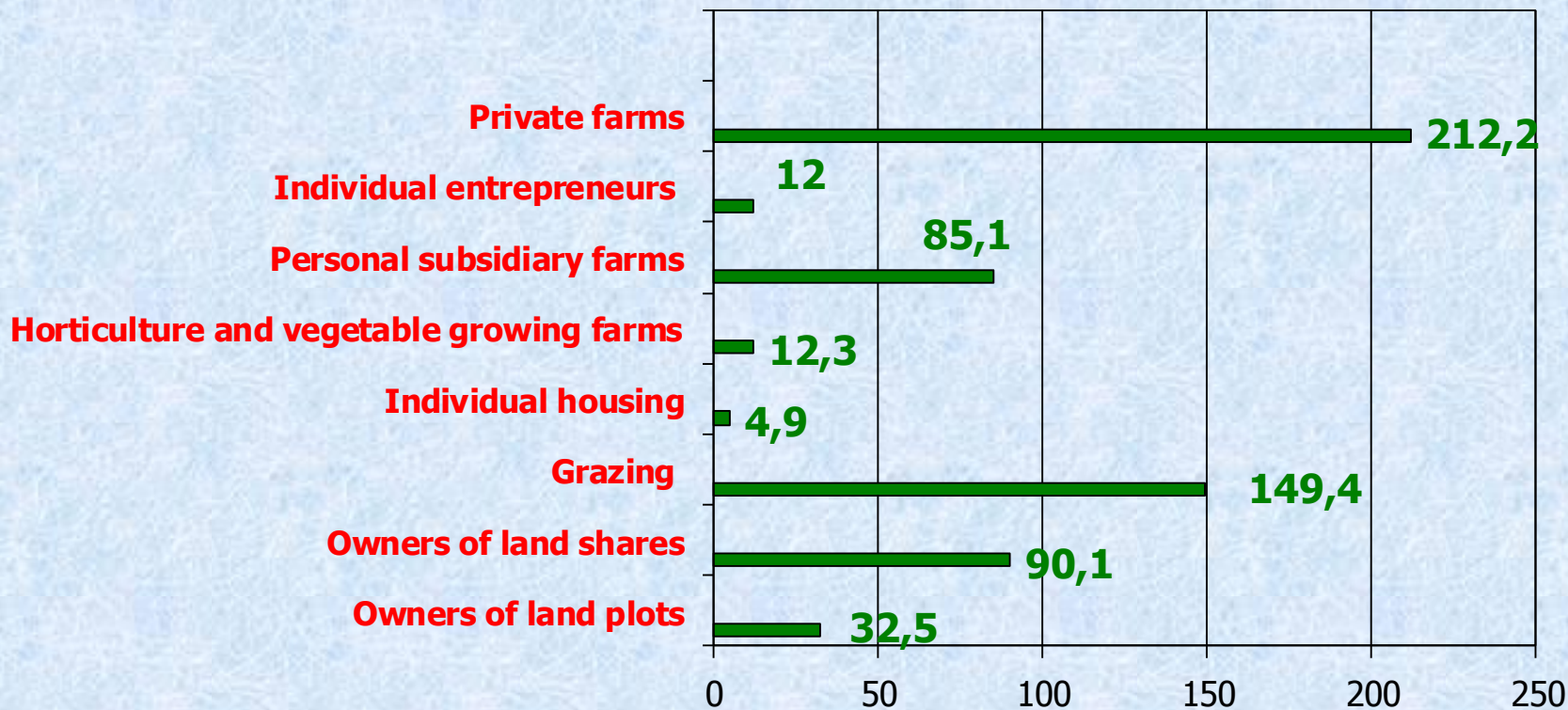


Private agricultural land ownership, Orel oblast, 1990-2017

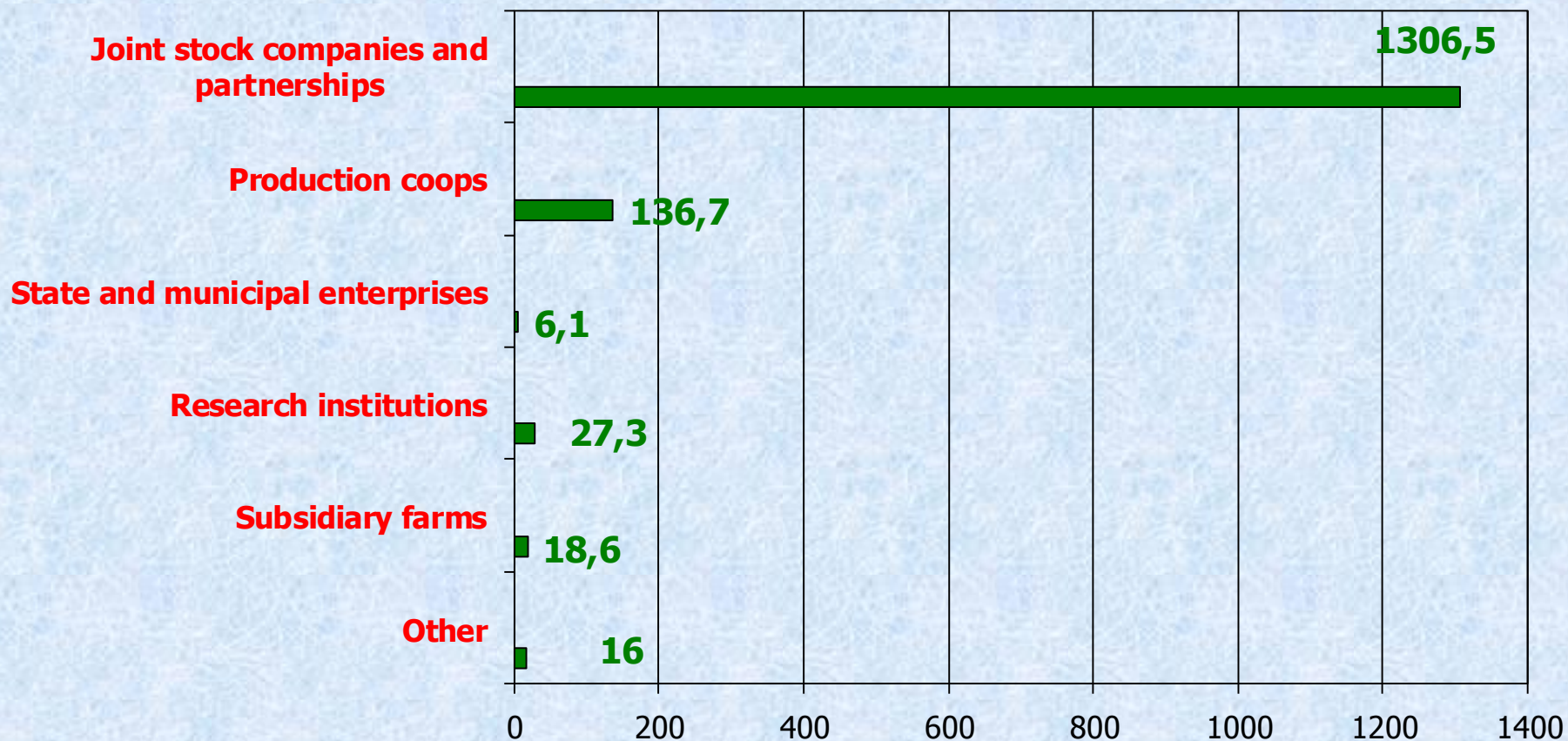
Area, 1000 ha



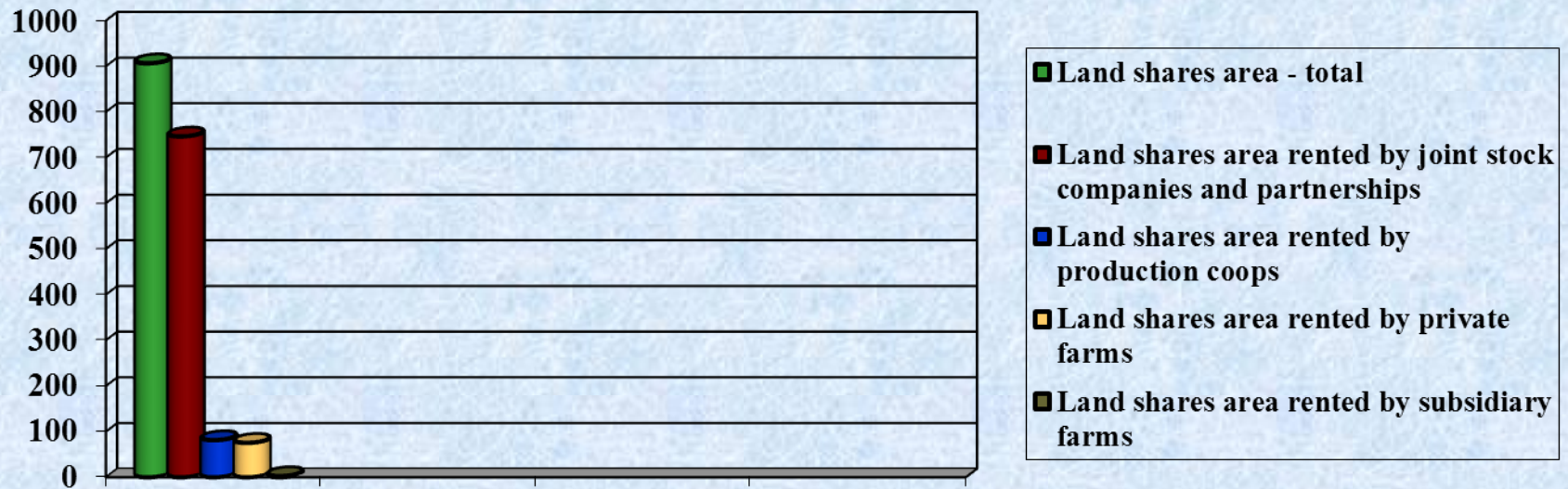
Land use of private farms and citizens, Orel oblast, 2017, 1000 hectares



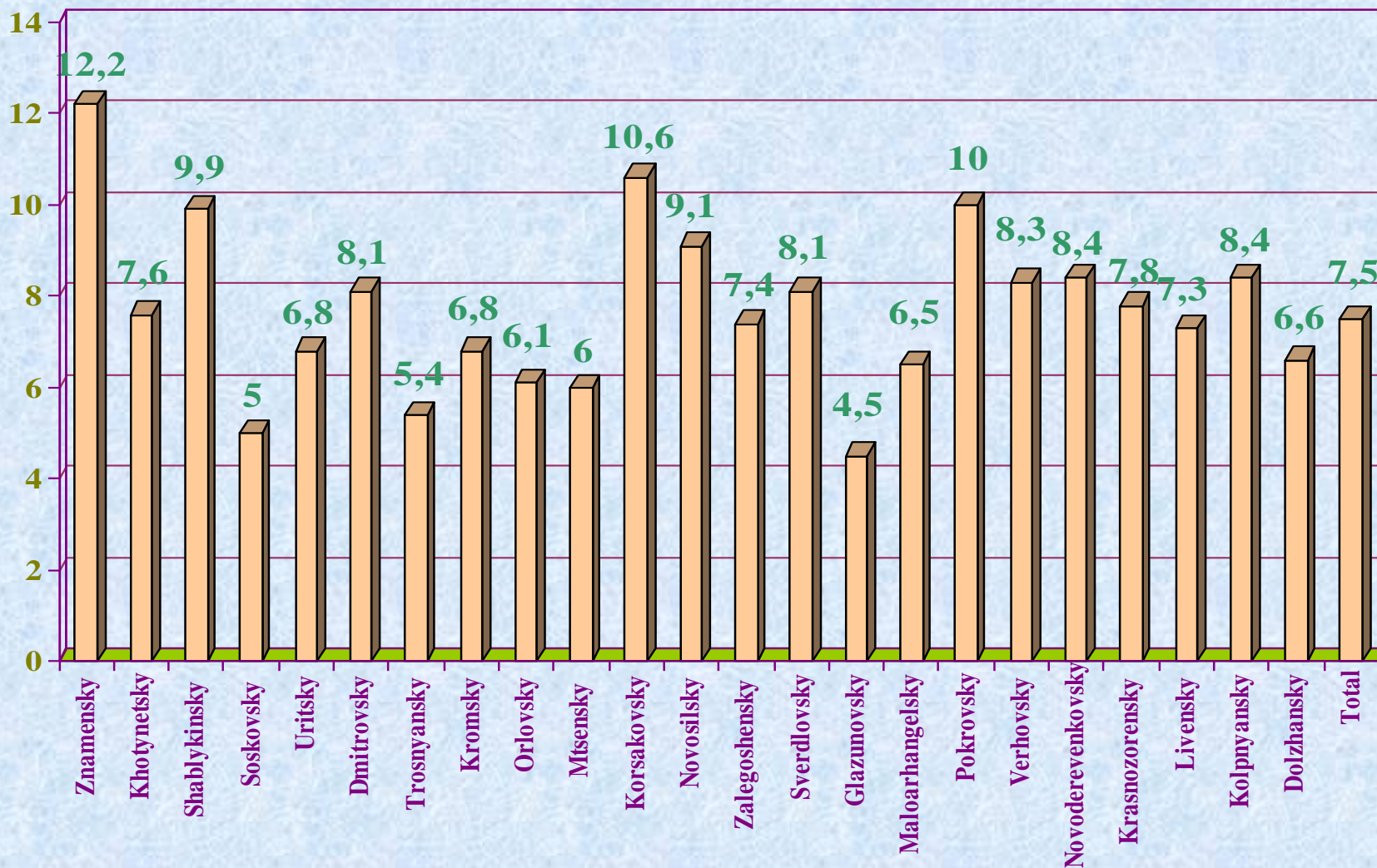
Land use of parastatals, Orel oblast, 2017, 1000 hectares



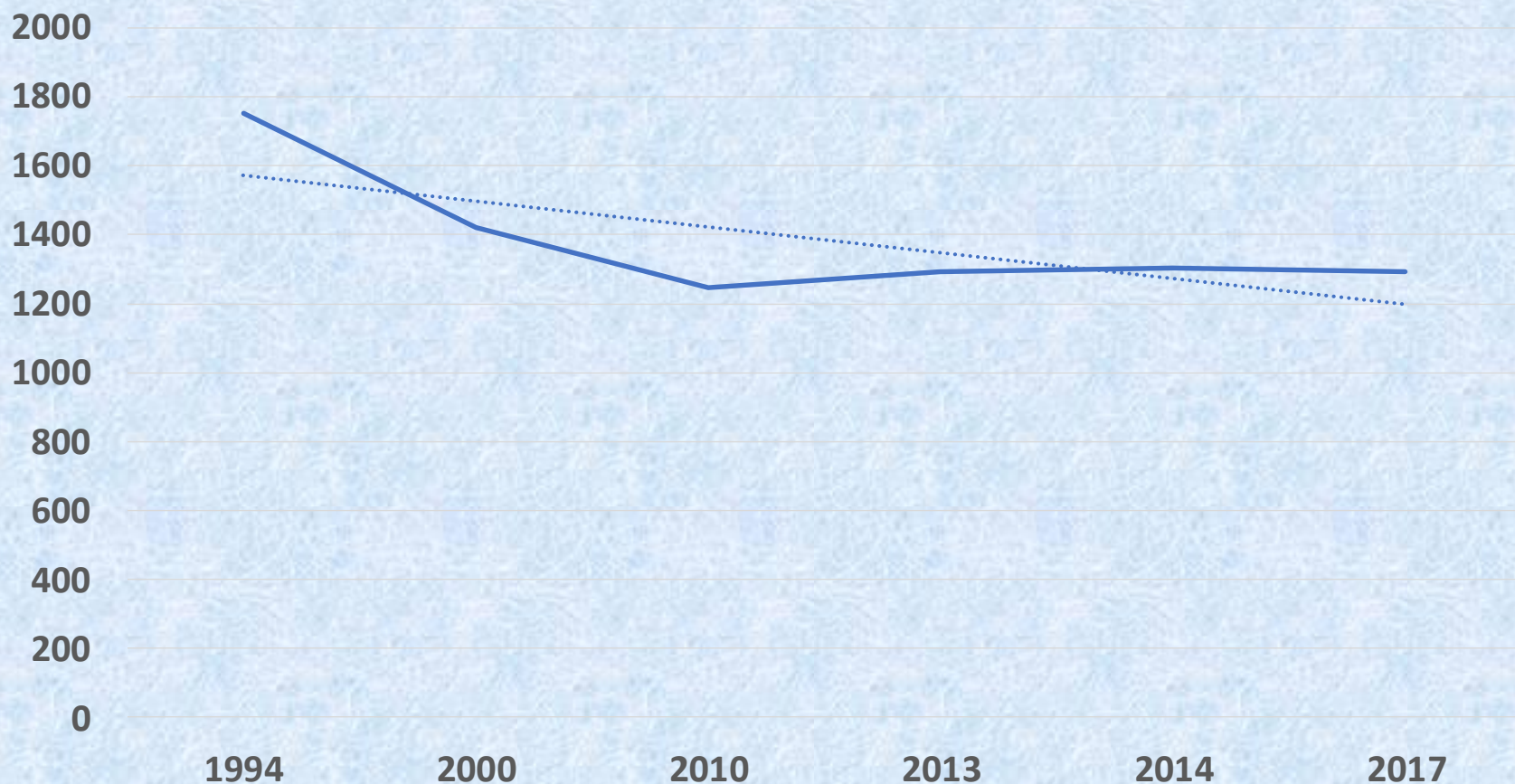
Agricultural land shares area rented, Orel oblast, 2017, 1000 hectares



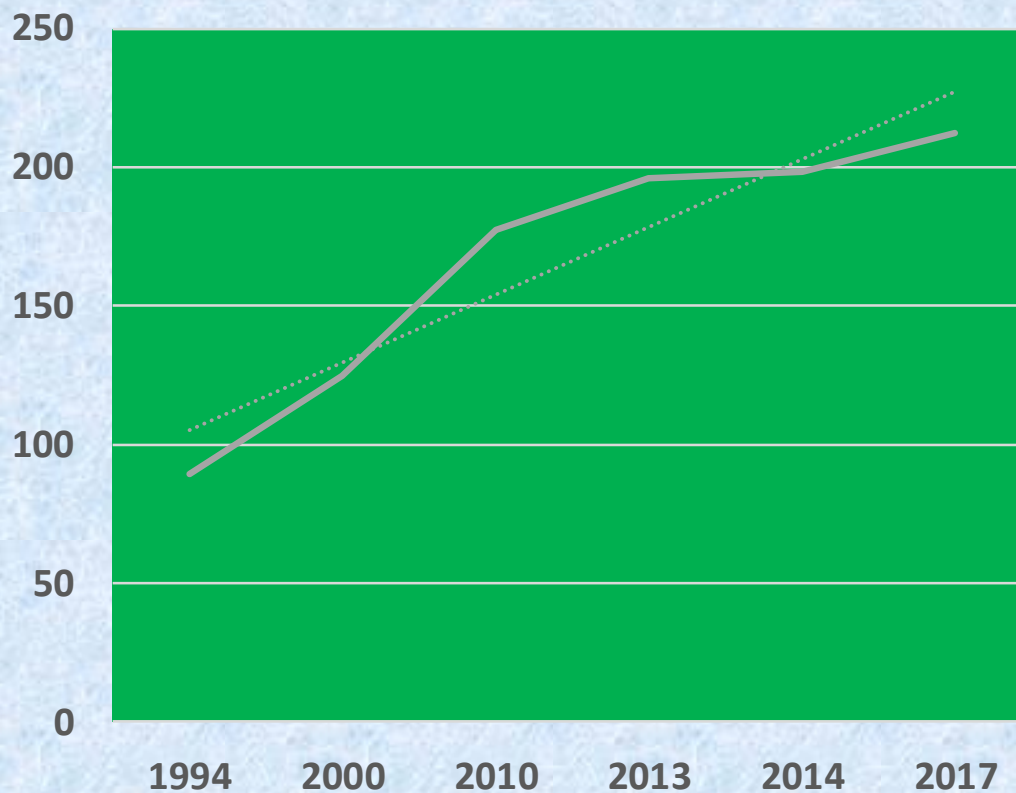
Average agricultural land share size, Orel oblast, 2017, hectares



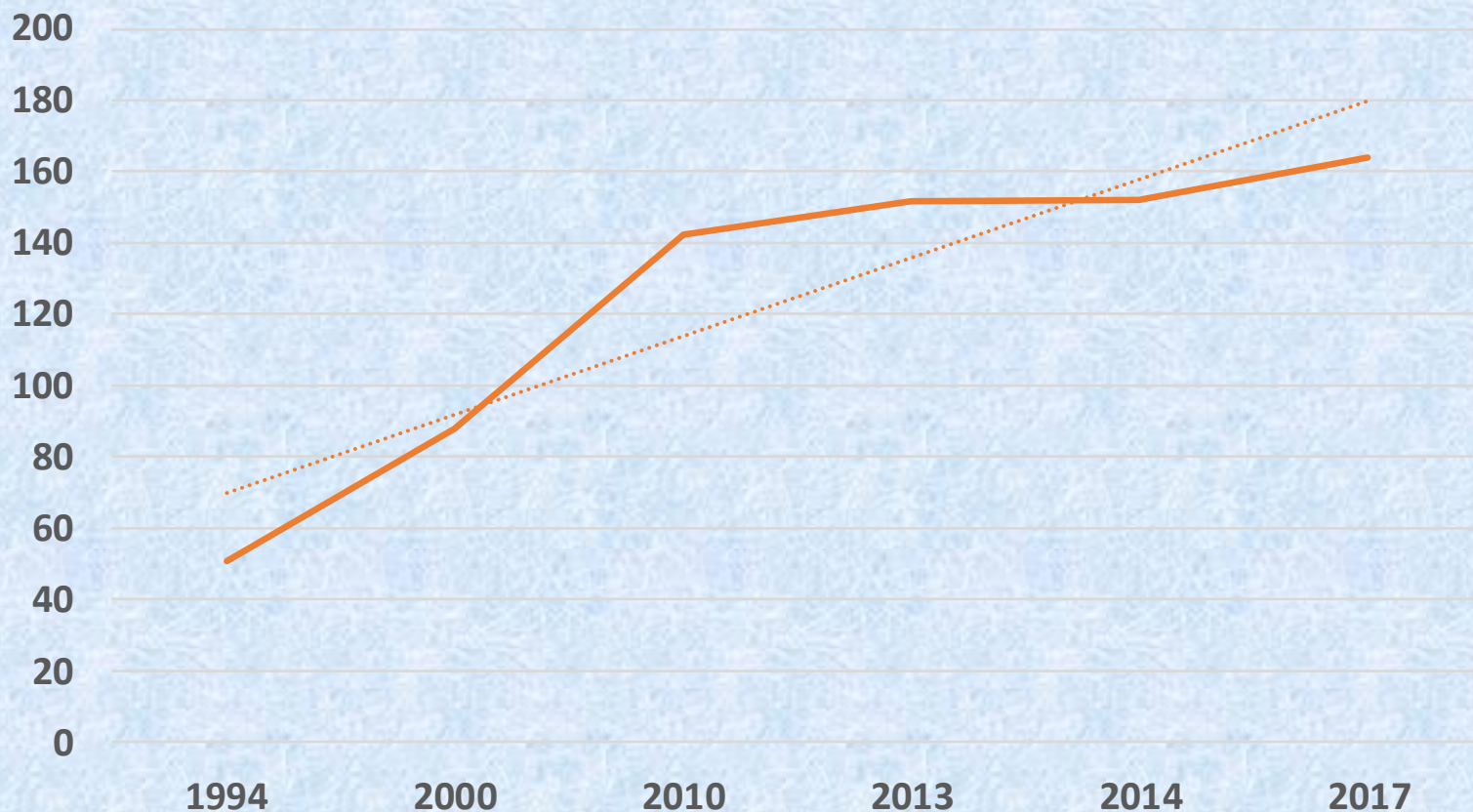
Number of private farms, Orel oblast, 1994-2017



Land area of private farms, Orel oblast, 1994-2017, 1000 hectares



Average land size of private farm, Orel oblast, 1994-2017, hectares



Land Market Transactions, Orel oblast, 2017

number of transaction/ hectares

Item	Number of transactions/hectares			
	Total	Including		
		Urban land	Industrial land	Agricultural land
Selling of state and municipal owned land	1,885/ 26,644	1,547/354	48/30	290/26,260
Selling of land by citizens and legal entities	2,700/ 52,560	2,062/ 401	-	638/ 52,159
Leasing of state and municipal owned land	6,706/ 83,532	5,523/ 2,453	106/ 129	1,077/ 80,950
Land granting	3,567/5,194	3,329/714	11/2	227/4,478
Land heritage	2,005/3,774	1,783/435	-	222/3,339
Land mortgage	16/6	16/6	-	-
Other	114/3,058	73/82	-	40/2,976
Total	16,993/ 174,768	14,333/ 4,445	166/161	2,495/ 170,162

Conclusion

- **The following measures must be implemented to strengthen the organizational as well as institutional sustainability of agricultural land consolidation in the Russian Federation:**
- **The agricultural land consolidation legislation must be revised and improved both at federal as well as regional level;**
- **The institutional framework for implementation of agricultural land consolidation must be improved both at federal as well as regional level too;**

Conclusion

- **The agricultural land auctions must be introduced to stimulate development of agricultural land market and agricultural land consolidation in the regions of the Russian Federation;**
- **The training and retraining programs related to agricultural land consolidation issues must be introduced;**
- **The public relation campaign to strengthen people's ability to understand the role and importance of agricultural land consolidation development must be initiated;**

Conclusion

- **The pilot projects focused on agricultural land consolidation development should be launched in some regions of the Russian Federation to make demonstration effect;**
- **The agricultural land consolidation development experience should be collected, scrutinized and disseminated.**

More developments:

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www.facebook.com/agridepguz

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Sources:

- **The Federal Law of the Russian Federation issued on July 3, 2016, # 354-FZ “On amendments to certain legislative acts of the Russian Federation to improve the procedure for seizure of land plots from lands of agricultural purpose when they are not in use for the intended purpose or use in violation of the legislation of the Russian Federation”;**
- **The Federal Law of the Russian Federation issued on June 23, 2014, # 171-FZ “On amendments to The Land Code of the Russian Federation and certain legislative acts of the Russian Federation”;**
- **The Order of the Ministry of economic development of the Russian Federation issued on September 1, 2014, # 540 “On the approval of the classification of types of permitted use of land”;**

Sources:

- **The State (National) report on the status and use of land in the Russian Federation in 2016, Rosreestr, 2017;**
- **The State (National) report on the status and use of land in the Russian Federation in 2015, Rosreestr, 2016;**
- **The Regional report on the status and use of land in Orel oblast in 2017, Orelreestr, 2018;**
- **The Regional report on the status and use of land in Orel oblast in 2016, Orelreestr, 2017;**
- **The Regional report on the status and use of land in Orel oblast in 2015, Orelreestr, 2016;**
- **The largest owners of agricultural land in Russia in May 2018 www.agrovesti.net dated June 4, 2018;**
- **Oryol Oblast, Wikipedia, the free encyclopedia.**

Thank you