



Ministry of agriculture and melioration Kyrgyz Republic State Veterinary Department



- Kyrgyzstan is mountainous country. Almost 90% territory of the Republic is above 1500 m, average height is 2750 m, the highest – 7439 m (Pobeda Peak), the lowest is 401 m (Leylek rayon). The climate is continental. Most of the rivers are in the Syr Darya River system, which is rich in water power used for irrigation, replenishment of lakes, among them the largest - Issyk-Kul lake (6236 km²).
- The area of Kyrgyzstan is 198,5 thous. km². The population is 53 mln. (according to Census 2011.).



- Kyrgyzstan is a multiethnic, unitary state. Administratively, the territory of Kyrgyzstan is divided into seven oblasts.



Population of livestock and poultry by the Republic for 01.01.2011

№	Species	Unit	Year		In 2011 to 2005	
			2005	2011	%	(+,-)
1	Cattle	thous. heads	1034,9	1338,5	129,3	303,6
2	Sheep & goats	thous. heads	3773,6	5288,0	140,1	1514,4
3	Swine	thous. heads	82,7	59,2	71,6	-23,5
4	Horse	thous. heads	347,2	388,0	111,8	40,8
5	Poultry	thous. heads	4510,9	4815,3	106,7	304,4

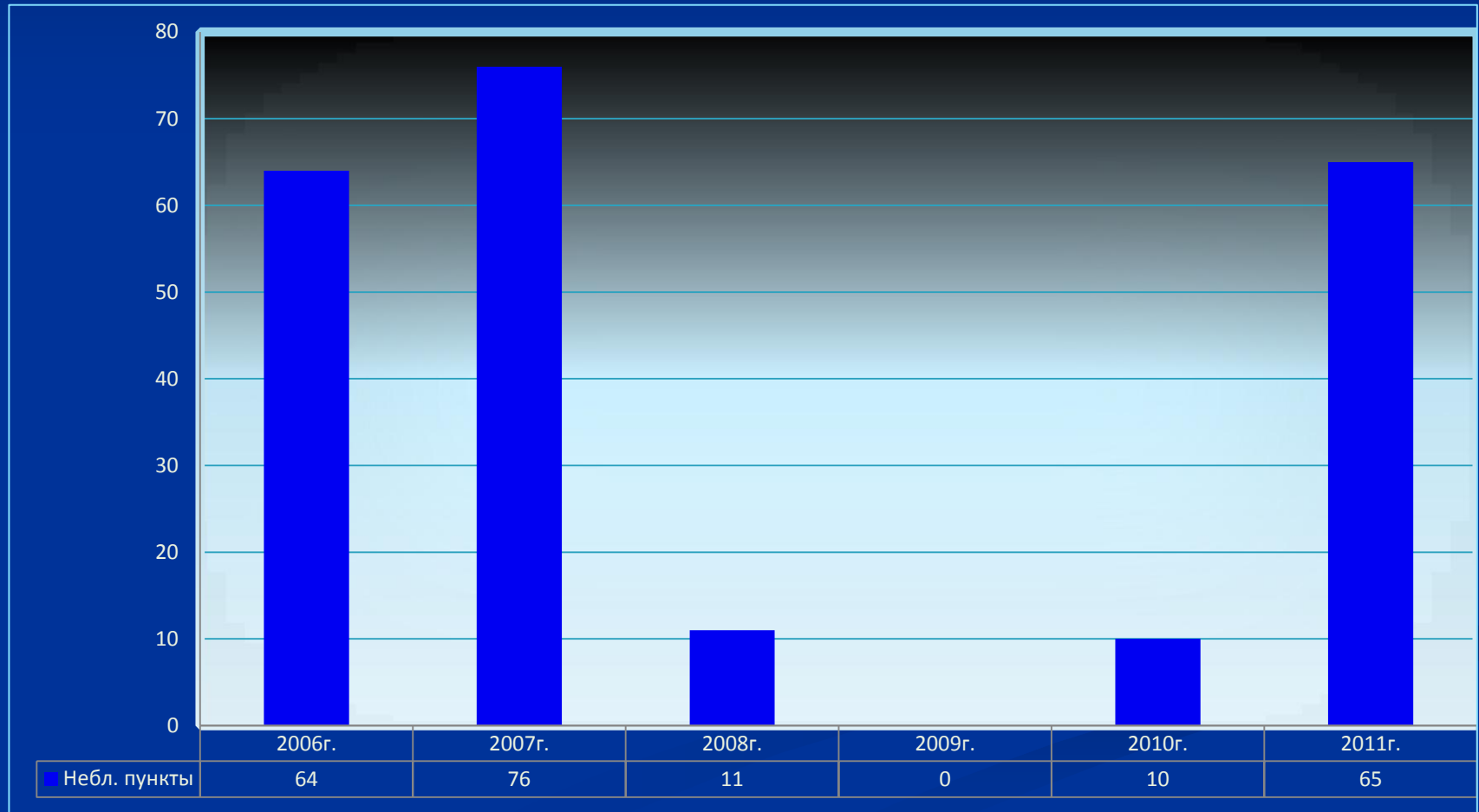
Production of main livestock products

Name of the main livestock production	Unit	Year		In 2011 to 2005	
		2005	2011	%	(+,-)
Meat	thous.ton	334,8	10865,5	3245,4	10531,0
Milk	thous.ton	1184,7	24889,2	2100,9	23705,0
Raw leather	piece	10,9	14,04,3	12883,5	1393,4
Egg	piece	298,7	79990,9	26779,7	79692,0

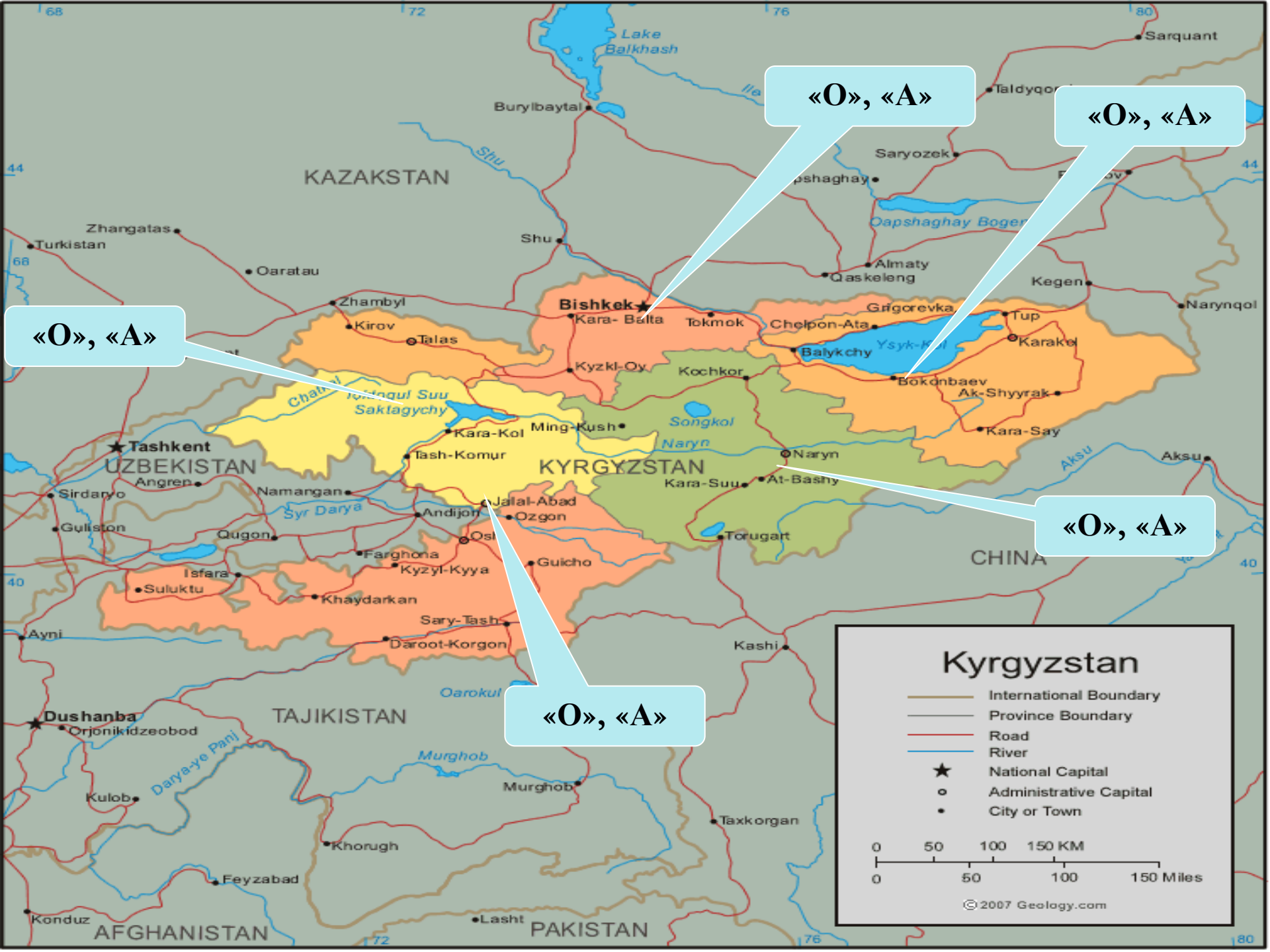
FMD

- 2892,4 thousand heads were vaccinated against FMD in 2011; including:
 - - cattle – 1739,3 thous. heads;
 - - sheep & goat – 1153,1; thous. heads;
- For the reporting period 2011 it was registered 65 unfavorable points, 5857 heads of cattle and 1 swine were sick.
- 269,3 thousand heads of cattle were vaccinated for the 3 months 2012.

FMD outbreaks for the last 6 years by the Kyrgyz Republic



- The main cause of the FMD outbreaks on the territory of the Kyrgyz Republic is a carrying of virus from neighboring unfavorable countries, primarily due to illegal import of animals, animal products and feed, animal contacts at common pastures and ponds.
- According to FMD data analysis of Kyrgyzstan for 2005-2011, the foot and mouth disease remains one of the most extended and dangerous animal diseases.
- For the last 3 years it was used the trivalent FMD vaccine A/O/Asia-1 manufactured by the RAKSHA OVAC firm (India).
- It was identified FMD virus of types “O” and Pan-Asia-2 by TEST № 2119 of 28.06.2011, in double indirect bilayer version immunocapture ELISA and by PCR method.
- 7 samples of pathological material of sick animal were sent to the OIE Diagnostic and Animal Disease Control Cooperation Center for Eastern Europe, Central Asia and Caucasus countries and to the Regional FMD reference laboratory of the Russian Federation in the city of Vladimir on the 7th of October 2011.
- During the investigation (Test № 2127 of 10.10.2011г) it was identified the “A” type of FMD. Isolates belong to the genetic line A Iran/ 05.
- For 03.10.2011 according to the OIE data it was registered 14 countries of the world with FMD. Among them Kazakhstan, China and Russia are our neighbors.
- For the year 2012 the State Veterinary Department have purchased trivalent vaccine of types A Iran-05, “O” Pan-Asia-2, Asia-1-Shamir according to the Technical Specification of manufacturer FGBU “VNIIZZH” of Vladimir city.



- The State Veterinary Department in association with FAO developed the Program and Strategy for FMD prevention and control of animals for 2011-2015.
- The Program is drawn in accordance with the Decision of 17 April 2002 of the intergovernmental council on cooperation of CIS in veterinary.
- The main objective of the program is aimed at exclusion of outbreak and spread of FMD on the territory of the Kyrgyz Republic, minimizing the damage of potential FMD outbreaks due to fast localization and liquidation of epizootic focuses.

*Dear colleagues,
thank you for your
kind attention!*

- Official website of the State Veterinary Department

WWW.VET.ORG.KG

- E-mail: depvet01@mail.ru