

MILK DEFICIT MAP



RUSSIAN DAIRY RESEARCH CENTRE

RUSSIAN DAIRY RESEARCH CENTER (RDRC) was founded in 2014 as an independent, analytical platform dedicated to the preparation of high-quality studies of the dairy industry. The main objective of the Centre is to provide universal analytical tools for all participant of dairy market allowing to assess the market situation and make realistic forecasts, thereby creating the basis for the dynamic development of the national dairy industry. The Center is a partner of international research organizations such as IFCN (Germany), GIRA (France), MilkPoint (Brazil) and others.

2016

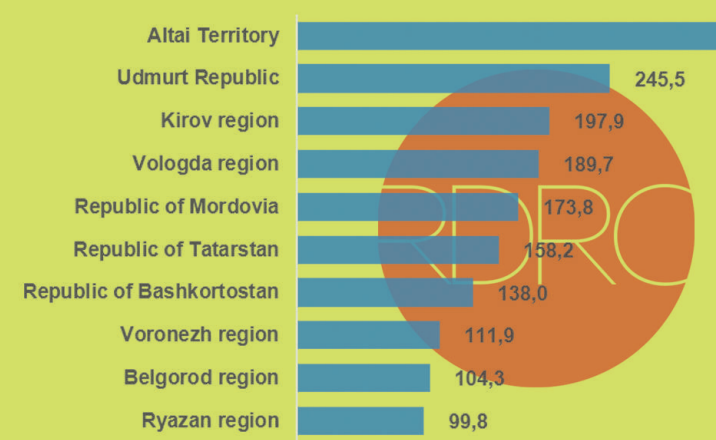
Milk Deficit Map is an analytical tool prepared by Russian Dairy Research Center to measure the level of milk self-sufficiency of Russian regions. Self-sufficiency level is based on data of raw milk production in agricultural companies and private farms and the region's total dairy demand (calculated on the base of average milk consumption per capita and population in Russian regions).

The 2016 Milk Deficit Map shows the level of regions' raw milk self-sufficiency (thous. tons) and dynamics of milk self-sufficiency growth compared to 2015 statistics (increase/decline percentage). According to RDRC, the overall raw milk deficit accounted to 6.2 m tons, and self-sufficiency of Russian dairy market grew by 20.2%. The latter was mainly caused by a decrease of consumption per capita.

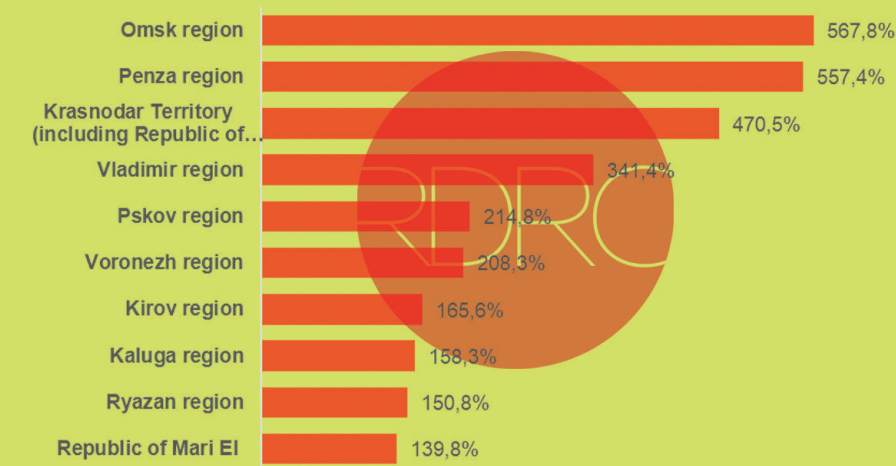
In 2016 milk consumption level in Russia had 4.7% decline compared to 2015 and totaled 159.3 kg per capita per year.

Also the deficit reduction was caused by the growth of milk production. In 2016, 17.2 m tons were produced by Russian farms, that is 2.8% more than in 2015.

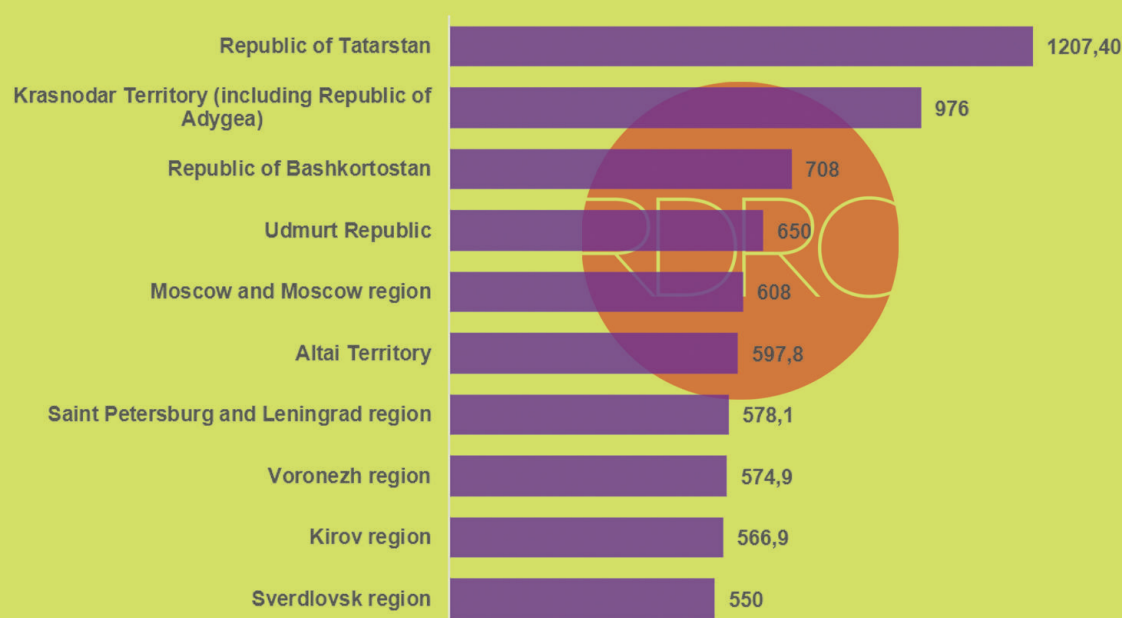
TOP-10 surplus regions in 2016, thous. t



TOP-10 regions by the growth of self-sufficiency of milk (2016 to 2013), %



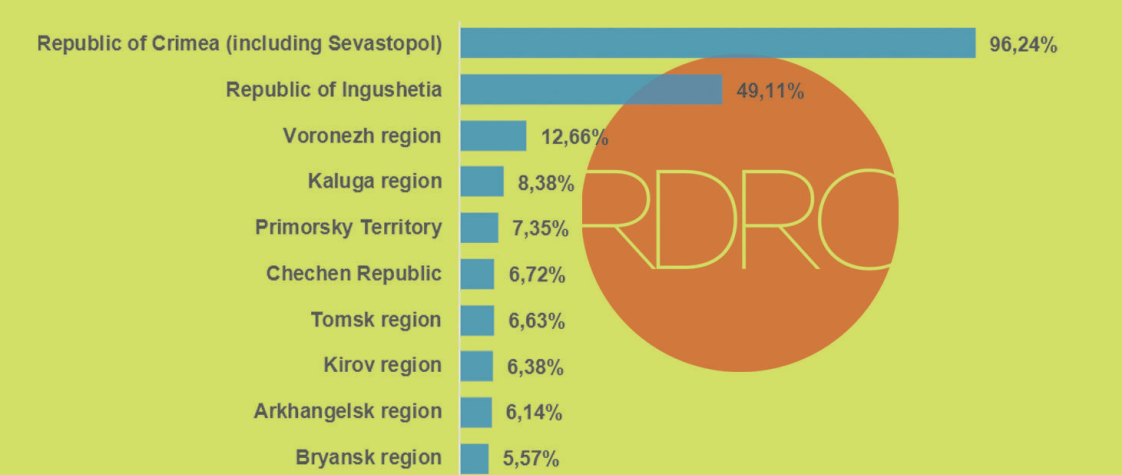
TOP-10 regions by the volume of milk production in 2016, thous. t



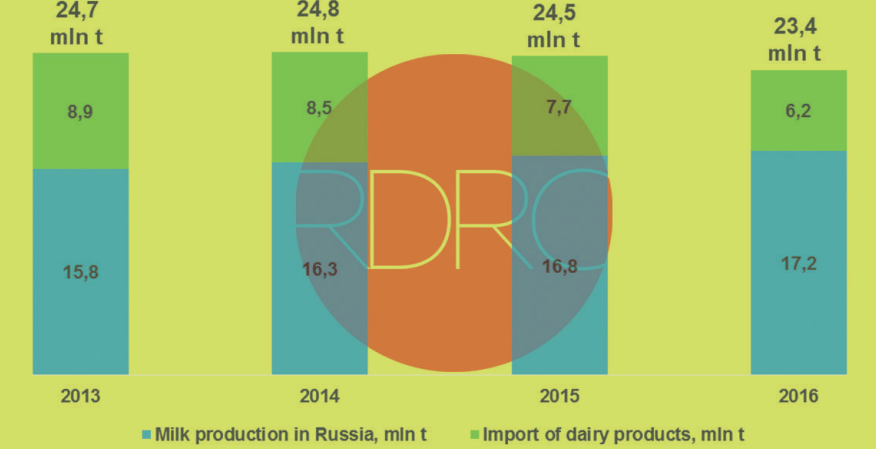
TOP-10 deficit regions in 2016, thous. t



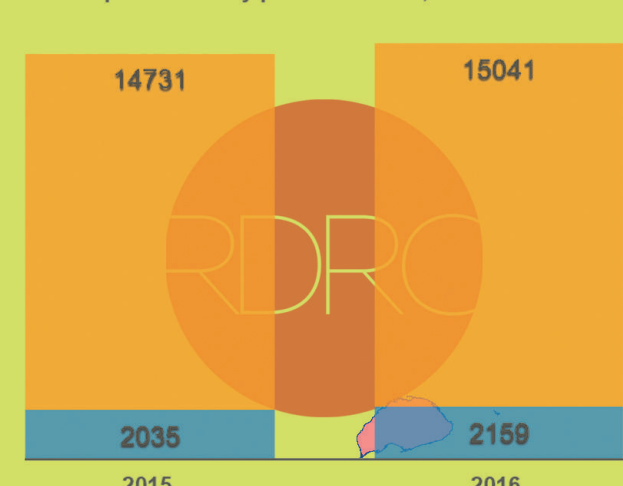
TOP-10 regions by the increase of milk production in 2016, %



Growth dynamics of milk self-sufficiency in Russian Federation



Milk production by agricultural companies, thous. t



A. Insert map "European region"

