

Krasnodar Region Credit Rating – Region

13 October 2017

Rating-Agentur Expert RA GmbH confirmed the credit rating of Krasnodar Region according to the international scale at 'BB' in foreign currency with a stable outlook and assigned 'BB' credit rating according to the international scale in local currency with a stable outlook.

Rating-Agentur Expert RA GmbH confirmed the credit rating of Krasnodar Region according to the international scale at 'BB' (Sufficient level of creditworthiness) in foreign currency and assigned 'BB' (Sufficient level of creditworthiness) credit rating according to the international scale in local currency. The rating outlook is stable for both ratings which means that in the midterm perspective the likelihood of the credit rating stability is high.

MAJOR FACTORS THAT INFLUENCED RATING:

Positive factors:

- The structure of the region's debt is favorable as a high share of it is formed by long-term loans and it is 100% RUB-denominated. Additionally, around 40% of total debt are loans issued by the Ministry of Finance of the Russian Federation, debt which may be rolled-over or restructured with high probability;
- Improving fiscal performance of the region with the consolidated budget surplus equal to 0,9% of total revenues or 1,1% of own budget revenues in 2016, which is a significant enhancement when compared to a deficit of 7,2% and 8,6% respectively a year ago. This tendency continued in 1H 2017, when the aforementioned metrics stood at 15,7% and 18,7% respectively as compared to -0,04% and -0,05% in 1H 2016¹. These positive dynamics are explained by an increase in tax revenues (mostly profit tax, personal income tax and excises) as well as a one-year non-tax increase from the revenue side, combined with a conservative spending policy from the expenditure side;
- Positive structure of the budget revenues with high level of tax revenues diversification by types of taxes and industries and with reduced share of transfers equal to 16,5% of consolidated budget revenues in 1H 2017;
- Large and well diversified economy with a high share of "defensive" (non-cyclical) industries positively influencing the region's tax base: transport, agriculture and food production formed more than 30% of gross regional product;
- High level of investment attractiveness: Krasnodar Region occupied the number one
 position in the rating of Investment attractiveness by RAEX-Moscow (the region with the
 lowest investment risks);
- Outstanding geographical location with access to the Black Sea combined with a high level
 of infrastructure development underpinned by elevated road density as compared to the
 country's average.

Restricting factors:

- Elevated share of debt servicing expenditures at 3,6% of total expenditures of the consolidated budget of the region against 1,5% average for Russian regions in 1H 2017;
- Moderate quality of regional budget management according to the national definition.

¹ Fiscal deficit metrics are comparable only for the same periods of the year, due to the high volatility of expenditures during the year. It is typical for Russian regions to have better fiscal balance in the 1st half a year rather than for the full year due to large amount of spending in the 4Q of the year.



Krasnodar Region was described as a region with "proper quality of budget management" in the 2016 results according to the assessment by the Ministry of Finance of the Russian Federation². However, it was included in the list of regions which violated the Russian budgetary regulation within the last year in regard to the issuance of new debt³;

- Negative dynamics of investments in fixed capital between 2014 and 2016 related to the
 end of the effect from the Olympics' related projects: the share of Krasnodar Region in
 total investments in Russia returned to its "pre-Olympic" values. However, in 1H 2017, the
 dynamics of investments showed negligible growth at 0,7% as compared to 4,8% on the
 country level;
- Moderate level of nominal wages combined with increasing share of "shadow" revenues
 in the structure of net personal income. The share of "other" income, which includes
 "hidden" revenues and remittances in national classification, increased from 34,8% in
 2010 to 40,1% in 2014 and has a strong adverse effect on the personal income tax base;
- Elevated dependency ratio⁴ at 77,4% in 2015 compared to an average of 74,0% for the country with growing trend over the last years, increases the risk of additional social expenditures.

Negative factors:

- High debt load of the region, with the total amount of regional debt outstanding equal to RUB 143 bn as of 1H 2017 (the largest volume among all Russian regions) and the ratio of debt to total regional revenues and regional own revenues⁵ at 70% and 84% respectively as compared to an average of 26% and 32% for all Russian regions, while debt to GRP stood at 7,8% in 2016;
- Unfavorable structure of budget expenditures with the share of CAPEX as low as 2,7% of
 consolidated budget expenditures in 1H 2017, compared to an average of 8,4% for all
 Russian regions. The substantially low share of CAPEX creates a narrow space to cut
 expenditures in case of a sharp drop in revenues and, therefore, increases the risk of debt
 growth.

SENSITIVITY ASSESSMENT:

The following developments could lead to an upgrade:

- Further consolidation of the fiscal balance combined with a continued decrease of debt to total regional revenues and regional own revenues ratios;
- Significant improvement of the quality of regional budget management as assessed by the Federal authorities of the Russian Federation.

The following development could lead to a downgrade:

- Reverse trend in current fiscal consolidation process which would result in constantly widening fiscal deficits and government debt increases;
- Strong adverse changes in the structure of the regional debt by creditors with increasing share of short-term bank loans.

"Confirmation of credit rating of Krasnodar Region at 'BB' in foreign currency and assignment of 'BB' credit rating in local currency were driven by stable performance of key rating drivers. The rating assessment keeps being positively supported by the fiscal performance in 2016 and 1H

² https://www.minfin.ru/ru/perfomance/regions/monitoring results/monitoring finance/

³ Total amount of debt raising during 2016 exceeded the amount of debt redemption within the same year, which is considered as violation of current budget rules.

⁴ Dependency ratio is a measure which shows the number of dependents (aged 0-14 and over the age of 65) to the total population aged from 15 to 64.

⁵ Total regional revenues consist of tax, non-tax revenues and transfers from other levels of budgetary system; regional own revenues include only tax and non-tax revenues. The amount of debt as of 1 July 2017 was compared to correspondent revenues in 2016.



2017, current structure of government liabilities with a high share of budget loans, as well as by the favorable structure of budget's revenues showing reduced share of transfers and high level of tax revenues diversification. In addition, the large and well diversified economy of the region, as well as performance of key industries contributed favorably to the creditworthiness assessment.

However, the rating was restricted by high debt load of the region, as well as moderately low level of CAPEX in budget expenditures." – Clarified Vladimir Gorchakov, Rating Associate of Rating-Agentur Expert RA GmbH.

Responsible expert: Vladimir Gorchakov, Rating Associate of Rating-Agentur Expert RA GmbH Reviewer: Hector Alvarez, Rating Associate of Rating-Agentur Expert RA GmbH

Research report on the Krasnodar Region is available at:

https://raexpert.eu/reports/Research report Krasnodar Region 13.10.2017.pdf

Next scheduled rating publication: TBD in December 2017.

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RATING HISTORY:

Date	Review reason	Rating Score	Outlook
14.04.2017	First assignment of the rating	ВВ	Stable



Minute's summary

The rating committee for Krasnodar Region was held on 10 October 2017. The quorum for the rating committee was present. After the responsible expert presented the factors, which influenced the rating assessment, the members of the committee expressed their opinions and suggestions within the framework of the Methodology for regions. The chairman of the rating committee ensured that every member of the committee expressed his/her opinion before proceeding to the voting.

The rating was disclosed to the rated entity prior to the publication and was not changed during the process of coordination.

The following methodology was used for the rating assessment: Methodology for assigning Credit Ratings to Regions. Short Public Version (from October 2017) can be found under the following link: https://raexpert.eu/files/Methodology short Regions v3.pdf
Descriptions and definitions of all rating categories can be found under the following link: https://raexpert.eu/regions/ under the "Rating scale" section. The user of the rating shall read the methodology in order to have a full understanding of the rating procedure.

This rating is solicited. The rated entity participated in the rating process.

All information was provided to the Rating Service directly by the representative of the government of Krasnodar Region. Closed joint-stock company "Krasnodar Region Development Corporation" is the entity, responsible for signing the agreement with the Agency. No other parties participated in the rating assessment.

Main sources of information: Government of Krasnodar region, Ministry of Finance of the Russian Federation, Rosstat, RAEX-Moscow web site.

Limits of the Credit Rating

During the rating assignment process, Rating-Agentur Expert RA GmbH (the Agency) used publicly available information as well as non-public information (obtained from the rated entity and/or other third parties) which was considered to be reliable, complete and non-biased. The responsible expert performed rating assessment of the region with information considered as the most reliable and up to date in accordance to the overall position of the region and the Agency's internal criteria for selecting data providers. The information and data used for this specific assessment can be considered as of sufficient quality.

Conflict of interest

The responsible expert was neither influenced nor biased by third parties during the rating assessment. The experts involved in the rating assessment and revision of the rated entity showed no conflict of interests before initiation of the rating process.

Rating-Agentur Expert RA GmbH is completely independent from the activities of other agencies from RAEX group.

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Office responsible for preparing the rating

The office responsible for the preparation and issuance of this credit rating is the office of Rating-Agentur Expert RA GmbH in Frankfurt am Main, Germany.

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