31 July 2019 **Public Finance**

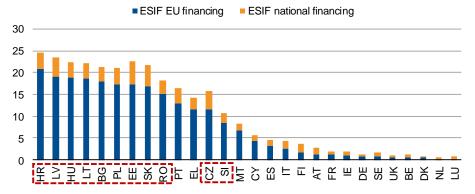
EU funds for Central and Eastern Europe: 2021-27 budget matters for sovereign outlooks



Central and Eastern European¹ (CEE) countries, the largest beneficiaries of EU funds as a percentage of GDP, are facing a possible reduction in EU investment for 2021-27, with EU priorities set to change and Brexit potentially creating a significant budgetary gap. Alongside the effective and timely implementation of existing - and future - EU-funded programmes, the outcome of budgetary negotiations will be key for the region's steady convergence with the rest of the EU. Progress has varied across the region, with lower potential growth seen among countries whose absorption of funds remains limited.

Scope's ratings on EU CEE countries are underpinned by the economic governance and macro prudential framework provided by the EU to support credible macroeconomic policies. A key pillar consists of the European Structural and Investment Funds (ESIF), aimed at fostering economic sustainability, job creation and innovation in the EU. More than half of the EU's budget for 2014-20, worth EUR 461bn, is channelled through ESIF² while CEE countries jointly account for nearly half of this amount.

Figure 1: ESIF 2014-20 allocation, % of 2018 GDP



Source: European Commission, calculations Scope Ratings

The main takeaways of this report are as follows:

- EU funds are key for the outlook on CEE countries with regards to investment and growth, but so is the national strategy on spending and efficiency. As a share of 2018 GDP, the financial allocation for 2014-20 ranges from up to 8.6% for Slovenia (A/Stable) to up to 20.8% for Croatia (BBB-/Stable).
- Brexit, if it happens, and proposed EU funding changes for the 2021-27 period suggested by European Commission (EC), if implemented, are set to significantly reduce EU fund allocations to CEE. Bulgaria and Romania would be the only two CEE countries that would likely see their fund allocations increase.
- Scope views EU fund absorption to be an important rating driver for CEE countries, as it not only accounts for a crucial share of public investments for infrastructure and innovation, but also stimulates governments' long-term planning, governance and administrative capacity to use public funds effectively. Scope's assessment of these developments is captured, for instance, in the rating actions on Hungary (BBB/Positive), Romania (BBB-/Negative) and Croatia.

Analysts

Levon Kameryan +49 69 6677389 21 I.kameryan@scoperatings.com

Team leader

Dr Giacomo Barisone +49 69 6677389 22 g.barisone@scoperatings.com

Media

André Fischer +49 30 27891 147 a.fischer@scopegroup.com

Related Research (w/ links)

Q3 2019 Sovereign Update: Easing monetary policies and institutional uncertainties 1 July 2019

Scope Ratings GmbH

Neue Mainzer Straße 66-68 D-60311 Frankfurt am Main

Phone +49 69 66 77 389 0

Headquarters

Lennéstraße 5 10785 Berlin

Phone +49 30 27891 0 +49 30 27891 100

info@scoperatings.com www.scoperatings.com



Bloomberg: SCOP

31 July 2019 1/7

Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, the Slovak Republic,

² The ESI funds include the European Regional Development Fund, European Social Fund, Cohesion Fund (together forming the Cohesion Policy), European Agricultural Fund for Rural Development, European Maritime and Fisheries Fund, and Youth Employment Initiative https://ec.europa.eu/info/funding-tenders/funding-opportunities/funding-programmes/overview-fundingprogrammes/european-structural-and-investment-funds_en



EU funding priorities set to

change

EU funds for Central and Eastern Europe: 2021-27 budget matters for sovereign outlooks

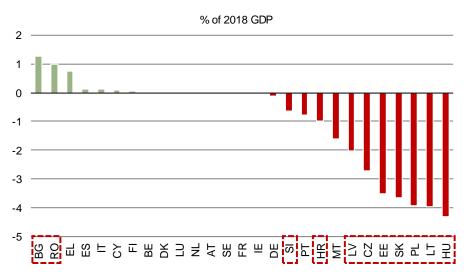
EU funds for the CEE region are likely to fall depending on the new funding priorities; focusing on how efficiently governments deploy them is therefore key to meeting the region's development needs

Before each programming period, the EU budget is negotiated between the European Council and the European Parliament, based on the EC's draft proposal. After the budget is adopted, each member state prepares an agreement with the EC that states how it plans to use the funding.

The EC has proposed the inclusion of new criteria in rules governing investment under the Cohesion policy, which comprises around one-third of the EU budget aimed at reducing economic disparities between regions. These new criteria relate to four areas: youth unemployment, reception and integration of migrants, climate change, and education. The EC's proposal also factors in the planned EU exit of the UK, whose contribution to the 2014-20 budget is projected to be around 12% of the total, according to the official estimates³. These changes imply a reduction of around EUR 35.5bn in funding for the CEE region, but an increase for the southern periphery – Greece, Italy, Spain and Cyprus – by EUR 5.3bn altogether⁴.

According to the EC, considerable progress has already been made towards an agreement on the EU's long-term budget for 2021-27. However, negotiations over the Common Agricultural Policy, which accounts for 37.8%⁵ of total commitment appropriations in the 2014-20 multi-annual financial framework (MFF), are still too slow. Moreover, strong political leadership from the European Council is needed to finalise the next EU budget before an end-2019⁶ deadline⁷.

Figure 2: Cohesion policy funding change, 2021-27 vs 2014-20 under EC's proposal



Source: European Court of Auditors, calculations Scope Ratings

EC's new proposal to have a substantial impact on EU funds allocation

Under the EC's proposal⁸, most CEE countries would see their funds reduced under the 2021-27 Cohesion Policy. The proposal assumes that the UK leaves the EU – which Scope views as the most likely outcome of Brexit talks even though the UK ultimately remaining in the EU remains a second most probable outcome. While the allocation

31 July 2019 2/7

³ https://obr.uk/efo/economic-fiscal-outlook-march-2019/

⁴ https://www.eca.europa.eu/lists/ecadocuments/rcr_cohesion/rcr_cohesion_en.pdf

⁵ http://www.europarl.europa.eu/factsheets/en/sheet/104/the-common-agricultural-policy-in-figures

⁶ https://www.consilium.europa.eu/en/meetings/european-council/2019/06/20-21/

European Commission June 2019, Roadmap to an agreement on the Union's long-term budget for 2021-2027

⁸ https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=COM:2018:375:FIN



Table 1: Correlation between potential growth rates % and net EU payments % GDP, 2010-18

Croatia	0.95		
Romania	0.58		
Bulgaria	0.55		
Poland	0.11		
Czech Rep.	0.05		
Hungary	0.02		
Slovakia	-0.01		
Lithuania	-0.45		
Latvia	-0.50		
Estonia	-0.52		
Slovenia	-0.64		

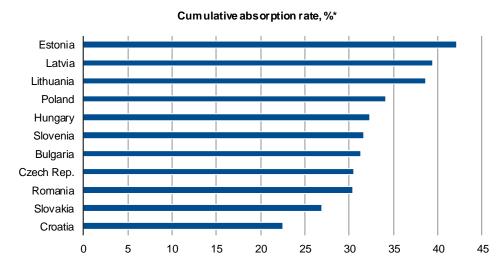
Source: EC, Scope Ratings

EU funds relatively important for the potential growth of lessdeveloped regions method of Cohesion Policy funding is still largely based on GDP per capita, according to the EC proposal, countries would receive additional fund allocation premiums for socioeconomic and environmental reasons. As a result, Hungary, Lithuania, Poland, Slovakia and Estonia would receive around 4% less Cohesion Policy funding (as a share of 2018 GDP) compared to under the current MFF. The allocations to Czech Republic, Latvia, Croatia and Slovenia would also decrease, by 2.7%, 2%, 1%, and 0.7% of 2018 GDP, respectively. Bulgaria and Romania would be the only CEE economies whose funding increases, by 1.3% and 1% of 2018 GDP, respectively. On other hand, the EU's southern periphery will benefit the most from the EC's proposal, with Greece, Italy, Spain and Cyprus seeing moderate allocation increases, as shown in **Figure 2**.

We expect the EC proposals to be adjusted by the European Council as well as the European Parliament in coming negotiations, resulting in meaningful deviations in both the size and allocation of the budget.

Still, improving the absorption of EU funds will be important for growth in the CEE region in view of the proposed redistribution of funding, which is the baseline for the negotiations. **Table 1** shows the correlation between potential CEE growth rates and net EU payments received relative to GDP over the 2010-18 period. While conclusive causal statements cannot be made based on a correlation analysis, these results do suggest the relative importance of EU funds for the least developed countries in the region cannot be understated, in that they increase potential growth through higher capital accumulation and productivity growth. Poland and Hungary, which have the highest absorption rates after the Baltic states (**Figure 3**), have high and increasing potential growth, at an estimated 3.9% and 3.7% in 2019, up from 3.8% and 3.4% in 2018, according to the EC. On the other hand, the same figure for Croatia, which has the region's lowest absorption rate, is estimated at only 1.8% for 2019. Likewise, Romania's growth potential – whose absorption rate is the third lowest among CEE countries – is set to decline to 3.6% in 2019 from 4.2% in 2017.

Figure 3: ESIF 2014-20 implementation progress, as of July 2019



Source: European Commission, Haver, 'cumulative absorption rate' is equal to cumulative net EU payments as a percentage of cumulative planned EU payments.

According to research⁹, institutional factors alongside co-financing capabilities are key to determining the capacity of less developed EU regions¹⁰ in deploying EU funds. Such

Institutional framework essential for the capacity to use EU funds

¹⁰ GDP per capita less than 75% of the EU average

31 July 2019 3/7

⁹ Kersan-Škabić, Tijanić 2017, Georgescu, Zaman 2009.

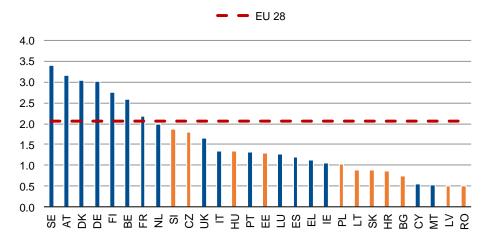


Spending strategy and focus on performance are key in view of lower EU funding for 2021-27

institutional factors include the quality of governance, long-term planning, control of corruption and decentralisation. Also, the importance of these factors differs across regions. Even so, absorption capacity can improve through the strengthening of institutions, by simplifying public procurement procedures, enhancing administrative capacity, reducing fragmentation of public administration, and ensuring the rule of law.

According to the European Court of Auditors, the implicit focus on absorption rates could undermine the quality of outcomes. Furthermore, identifying high-quality projects to be funded could be challenging for CEE countries that have relatively low fund absorption rates and rely on EU funding for public investments¹¹. R&D investment is significant for long-term growth; in CEE countries, however, it remains low and lags materially behind that of western European countries (**Figure 4**). Against this backdrop, boosting investment in R&D and education, including through a higher take-up of EU funds, will be a crucial step towards increasing long-term returns from future EU-backed projects in the CEE region.

Figure 4: R&D expenditure in 2017, % GDP



Source: Eurostat

UK's withdrawal from the EU to possibly leave a gap in EU budget

Brexit and the EU budget. The UK will contribute to the EU budget until it formally leaves the EU¹². In July 2019, the European Council adopted contingency measures for the 2019 EU budget in the event of a no-deal Brexit. These ensure UK beneficiaries will continue to receive payments until an EU withdrawal, so long as the UK still contributes to the EU budget¹³.

Brexit, if it happens, will leave a gap in the EU budget. The UK's financing share of the EU's 2014-20 budget is projected at around 12% of the total, or EUR 117.9bn, according the UK's Office for Budget Responsibility. The UK¹⁴ has indicated it might pay to participate in several EU programmes even after Brexit, such as Horizon 2020, a research and innovation programme with nearly EUR 80bn of funding for 2014-20. The UK's participation in such programmes after Brexit would be subject to conditions defined by the EU for third countries.

¹⁴ The UK's contribution to the EU Budget, Briefing paper CBP 7886, 24 June 2019

31 July 2019 4/7

¹¹ European Court of Auditors 2018, "Commission's and Member States' actions in the last years of the 2007-2013 programmes tackled low absorption but had insufficient focus on results"

¹² The UK's contribution to the EU Budget, Briefing paper CBP 7886, 24 June 2019

¹³ https://www.consilium.europa.eu/en/press/press-releases/2019/07/09/2019-eu-budget-council-adopts-contingency-measures-for-a-no-deal-brexit/



EU funds absorption rates vary markedly among CEE countries

Factoring in EU funds absorption in Scope's rating decisions

The capacity to absorb EU funds relates to three main features: i) macroeconomic absorption capacity determined by the EU rules fixing the amount of EU funds that a member state can receive; ii) financial absorption capacity, or the government's ability to co-finance projects; and iii) administrative capacity, which captures the ability to prepare, coordinate and implement projects.

Beyond absorption rates of EU funds, investment prioritisation and performance are important in addressing structural challenges. R&D expenditure relative to GDP in most CEE countries is driven by EU funding and remains well below the EU average. Also, in the rush to invest the significant funds still to be absorbed before the programme period ends, decision-makers may give insufficient consideration to value for money¹⁵. This is not a new problem: Countries were still spending 2007-13 funds until 2016, after the current MFF had started.

- As of July 2019, only the Baltic states had net EU payments amounting to around 40% of the planned amounts.
- The lowest funds absorption rates were by Croatia (BBB-/Stable), Slovakia (A+/Stable) and Romania (BBB-/Negative) at 22.5%, 27% and 30.4%, respectively.

EU fund absorption data do not necessarily reflect a government's ability to design and execute polices, though a poor record in putting EU funds to work may signal broader difficulties in the ability to invest public funds efficiently. Furthermore, for CEE countries to maintain their steady convergence while keeping external liability levels under control, it is essential to strengthen the capacity to absorb EU funds and focus more on performance and long-term growth-enhancing spending.

We consider EU funds absorption to be a key sovereign rating driver for CEE countries. This is owing to two reasons: i) it accounts for a large share of public investments and is therefore important for improving infrastructure and productivity; and ii) it stimulates the governments' long-term planning, governance and administrative capacity to use resources effectively. Below are three case studies presenting the importance of EU funds absorption for EU CEE sovereign ratings.

Public investment in **Romania (BBB-/Negative)** fell to its post-EU accession low in 2017, at 2.6% of GDP, with a low take-up of EU funds¹⁶, accounting for only quarter of the country's public investment since 2014. According to Scope, the country's potential for even stronger growth is limited, given its large labour-skills mismatch and low funds absorption rate. This reflects the country's high political turnover, absence of a strategic management framework and lengthy tender procedures¹⁷. These factors have contributed to Scope's assignment of a Negative Outlook after downgrading the credit rating one notch to BBB- in October 2018.

The absorption rate also remains low in **Croatia (BBB-/Stable)**, with only 22.5% of the planned EU budget spent as of July 2019. Croatia has relied on EU funds for public investment since its EU accession in 2013. Public investment averaged a moderate 3.2% of GDP during 2015-18 and has been well under the pre-crisis level of 6% of GDP during 2007-08. High fragmentation of the public administration, the state's strong presence in the economy and restrictive regulations in key infrastructure sectors hinder the implementation of public policies and weaken the efficient use of resources. These factors constrain Croatia's BBB-/Stable ratings.

EU funds absorption and highquality spending support Scope's rating decisions

¹⁷ EC country report Romania 2019

31 July 2019 5/7

¹⁵ European Court of Auditors 2018

¹⁶ IMF Article IV Consultation – Romania June 2018



On the other hand, the greater use of EU funds in **Hungary (BBB/Positive)** – with EU funds potentially accounting for 54% of annual public investment on average over 2014-20 – has underpinned our decision to change the Outlook on the sovereign's BBB rating to Positive in February 2018. The EC projects public investment in Hungary to increase further to 6.7% of GDP in 2019, from 5.8% in 2018 and 3.1% in 2016, supported by the higher absorption of EU structural funds.

Table 2: Net ESIF payments*, % GDP

	2014	2015	2016	2017	2018
Hungary (BBB/Pos)	4.0	3.2	2.4	2.0	2.7
Lithuania (A-/Sta)	2.9	0.6	1.8	1.8	2.4
Estonia (A+/Sta)	2.0	0.9	1.8	1.7	2.3
Poland (A+/Sta)	2.9	1.9	1.3	1.2	2.2
Latvia (A-/Sta)	3.2	3.0	1.7	1.4	1.9
Slovakia (A+/Sta)	1.3	4.0	2.5	1.0	1.7
Bulgaria (BBB+/Sta)	2.5	3.2	2.6	1.4	1.6
Romania (BBB-/Neg)	2.4	2.2	2.9	1.5	1.5
Czech Republic (AA/Sta)	1.9	3.6	2.0	1.0	1.2
Croatia (BBB-/Sta)	0.7	0.7	1.3	1.0	1.2
Slovenia (A/Sta)	2.1	1.7	0.5	0.5	0.9

Source: European Commission, Haver, calculations Scope Ratings. *2014-16 includes payments under the previous MFF.

31 July 2019 6/7



Scope Ratings GmbH

Headquarters Berlin

Lennéstraße 5 D-10785 Berlin

Phone +49 30 27891 0

London

Suite 301 2 Angel Square London EC1V 1NY

Phone +44 20 3457 0444

Oslo

Haakon VII's gate 6 N-0161 Oslo

Phone +47 21 62 31 42

info@scoperatings.com www.scoperatings.com

Frankfurt am Main

Neue Mainzer Straße 66-68 D-60311 Frankfurt am Main

Phone +49 69 66 77 389 0

Madrid

Paseo de la Castellana 95 Edificio Torre Europa E-28046 Madrid

Phone +34 914 186 973

Paris

1 Cour du Havre F-75008 Paris

Phone +33 1 8288 5557

Milan

Via Paleocapa 7 IT-20121 Milan

Phone +39 02 30315 814

Disclaimer

© 2019 Scope SE & Co. KGaA and all its subsidiaries including Scope Ratings GmbH, Scope Analysis GmbH, Scope Investor Services GmbH and Scope Risk Solutions GmbH (collectively, Scope). All rights reserved. The information and data supporting Scope's ratings, rating reports, rating opinions and related research and credit opinions originate from sources Scope considers to be reliable and accurate. Scope does not, however, independently verify the reliability and accuracy of the information and data. Scope's ratings, rating reports, rating opinions, or related research and credit opinions are provided 'as is' without any representation or warranty of any kind. In no circumstance shall Scope or its directors, officers, employees and other representatives be liable to any party for any direct, indirect, incidental or other damages, expenses of any kind, or losses arising from any use of Scope's ratings, rating reports, rating opinions, related research or credit opinions. Ratings and other related credit opinions issued by Scope are, and have to be viewed by any party as, opinions on relative credit risk and not a statement of fact or recommendation to purchase, hold or sell securities. Past performance does not necessarily predict future results. Any report issued by Scope is not a prospectus or similar document related to a debt security or issuing entity. Scope issues credit ratings and related research and opinions with the understanding and expectation that parties using them will assess independently the suitability of each security for investment or transaction purposes. Scope's credit ratings address relative credit risk, they do not address other risks such as market, liquidity, legal, or volatility. The information and data included herein is protected by copyright and other laws. To reproduce, transmit, transfer, disseminate, translate, resell, or store for subsequent use for any such purpose the information and data contained herein, contact Scope Ratings GmbH at Lennéstraße 5 D-10785 Berlin.

Scope Ratings GmbH, Lennéstraße 5, 10785 Berlin, District Court for Berlin (Charlottenburg) HRB 192993 B, Managing Directors: Torsten Hinrichs and Guillaume Jolivet.

31 July 2019 7/7