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Overview of trends in global economy and Baltics

Aleksandras Izgorodinas
SME Finance ekonomistas



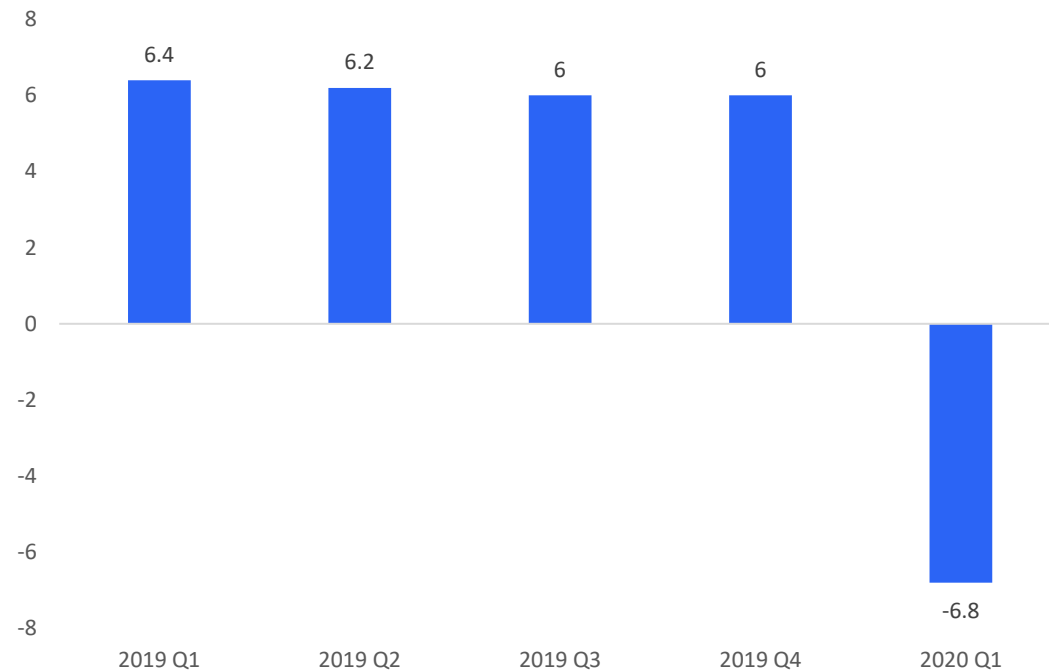
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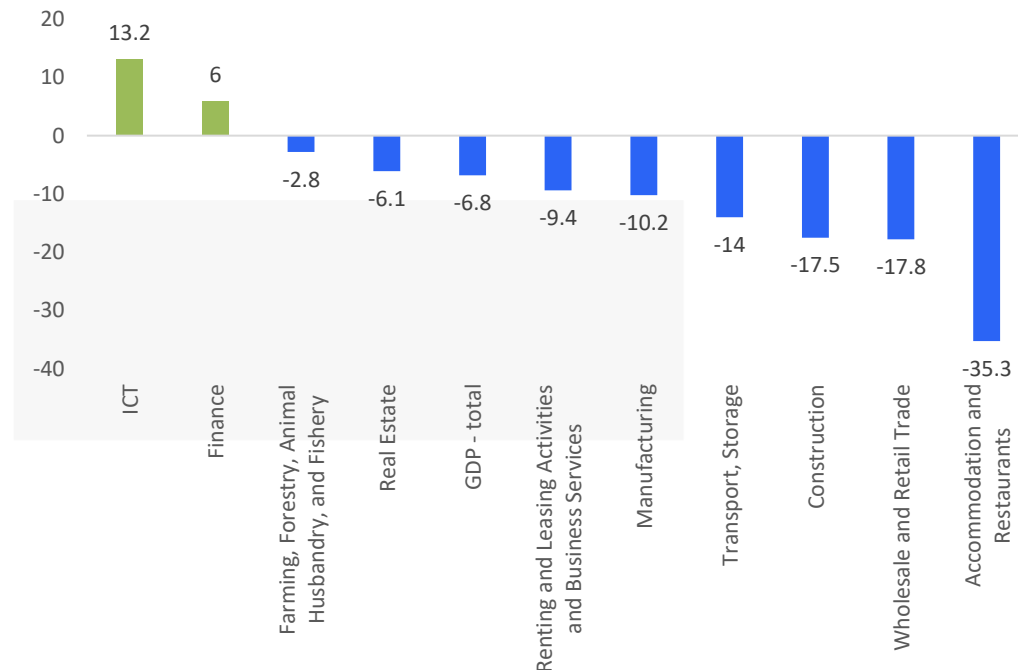
China: supply shock
overcome; demand
shock next

In 2020 Q1 Chinese GDP declined by 6,8%

China: change in GDP, compared to corresponding period of previous year, %



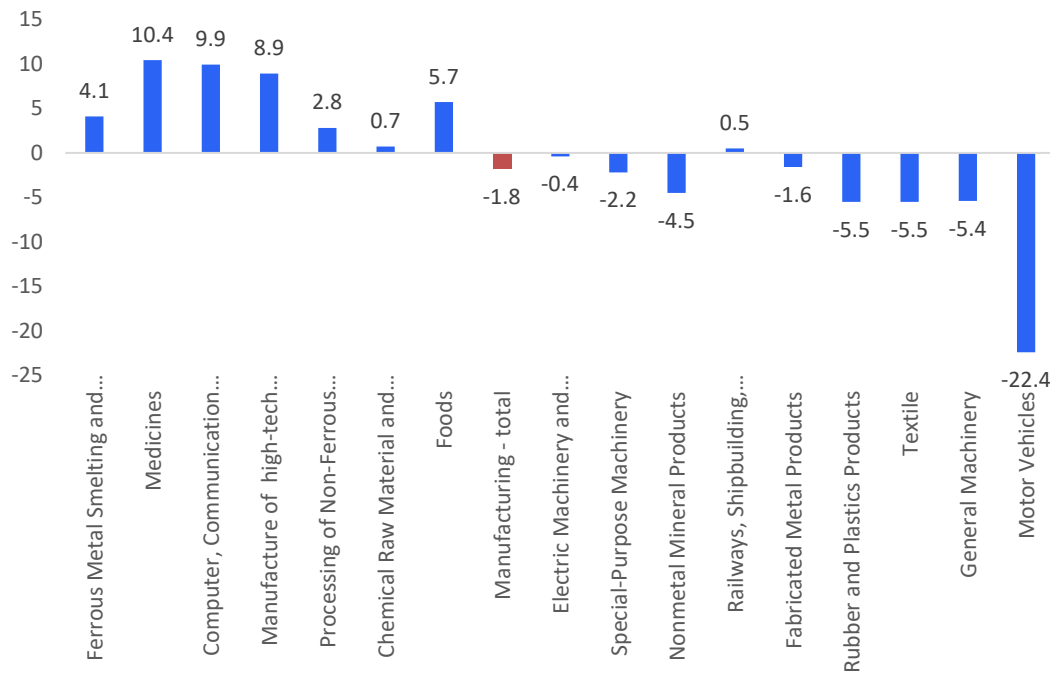
Change in sectoral value added in 2020 Q1, compared to 2019 Q1, %



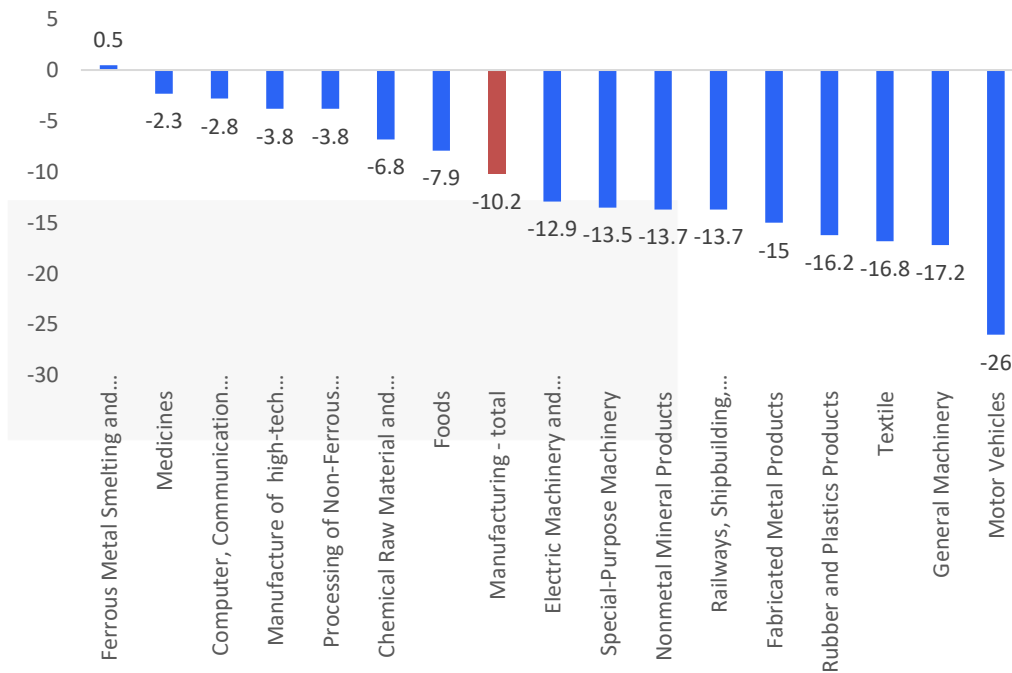
Source: National Bureau of Statistics of China

Chinese industry is slowly recovering

China: change in manufacturing output in 2020 March, compared to 2019 March, %



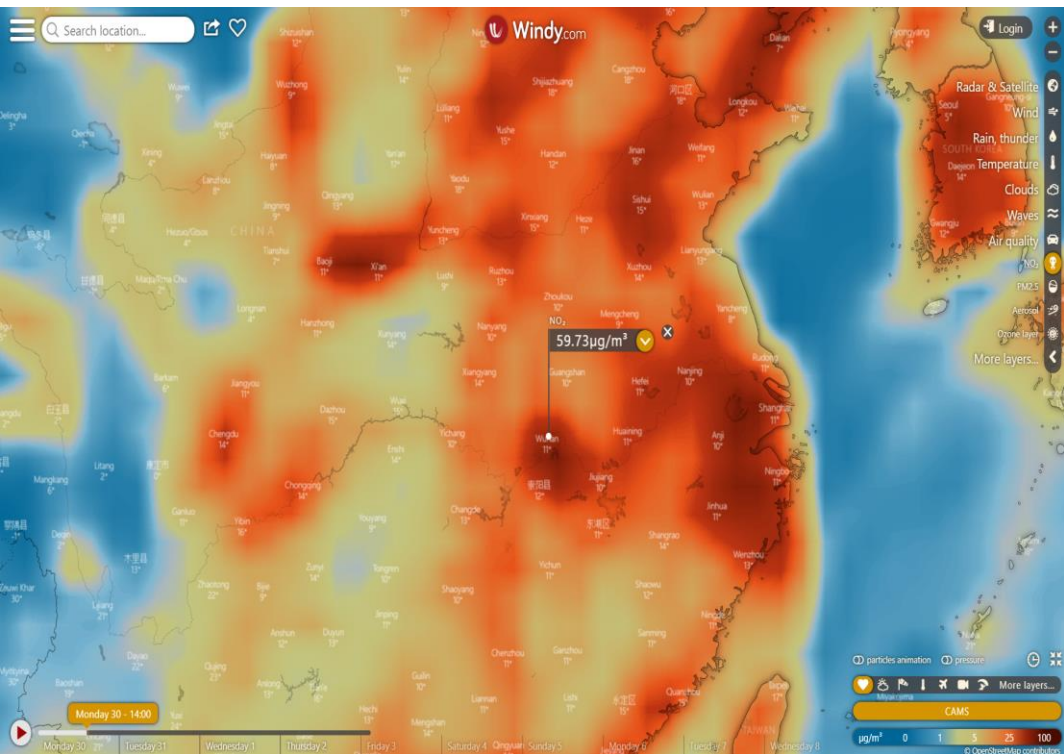
China: change in manufacturing output in 2020 Q1, compared to 2019 Q1, %



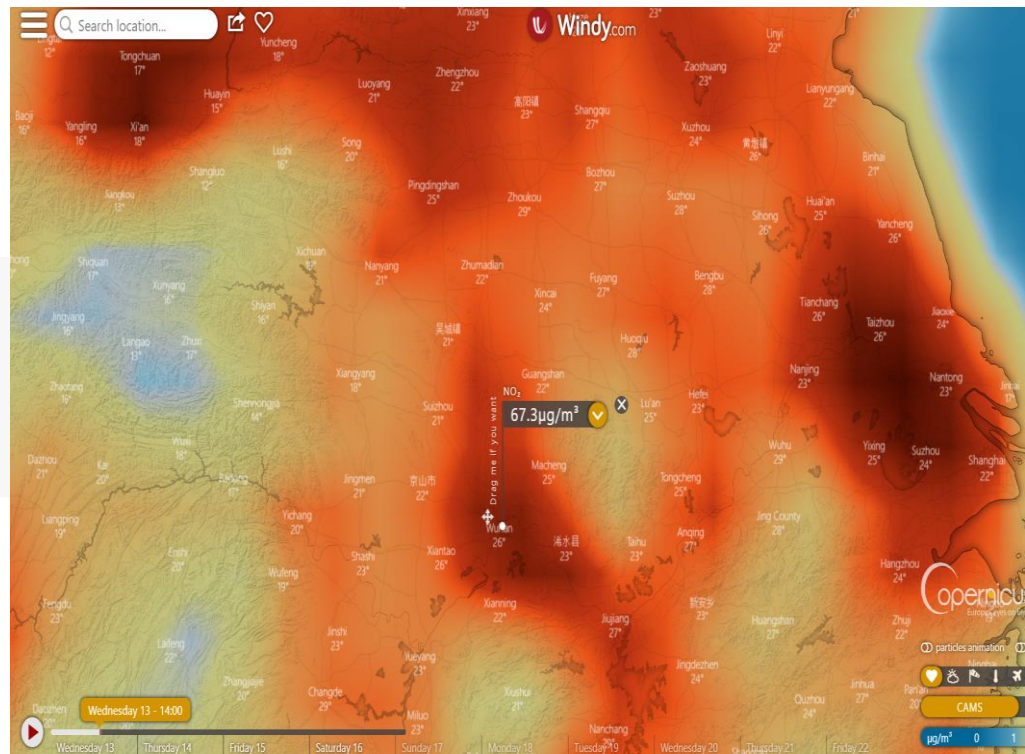
Source: National Bureau of Statistics of China

Rising NO2 levels indicate that Chinese industry is recovering

China No2 level, 2020 03 30



China, No2 level, 2020 05 13



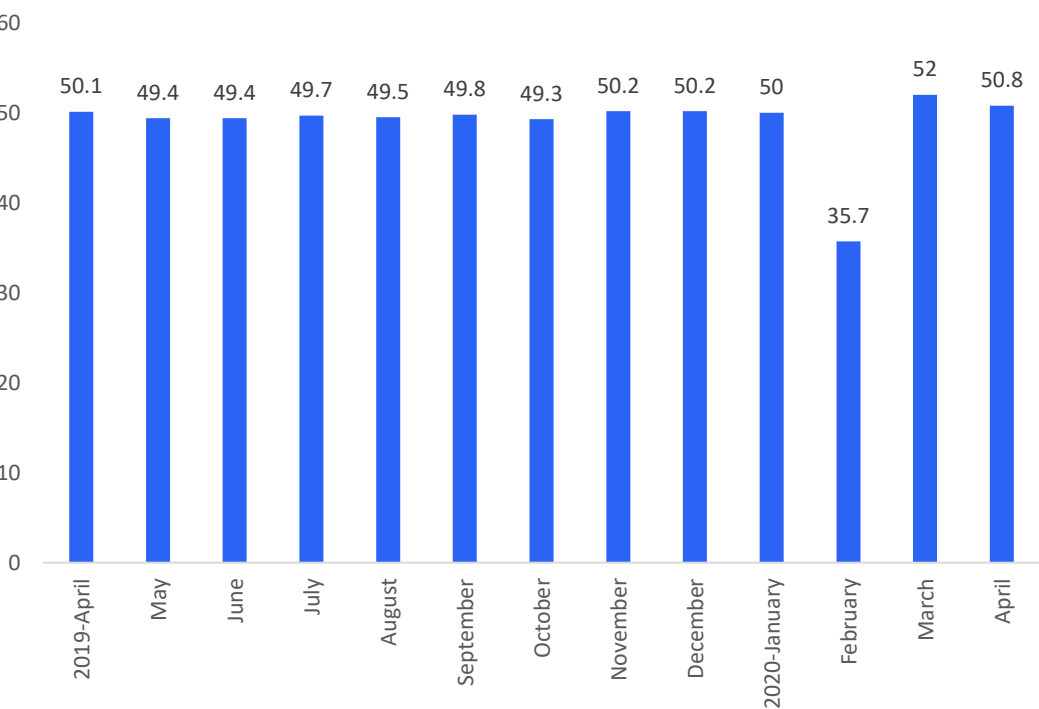
Source: Copernicus Atmosphere Monitoring; Windy.com

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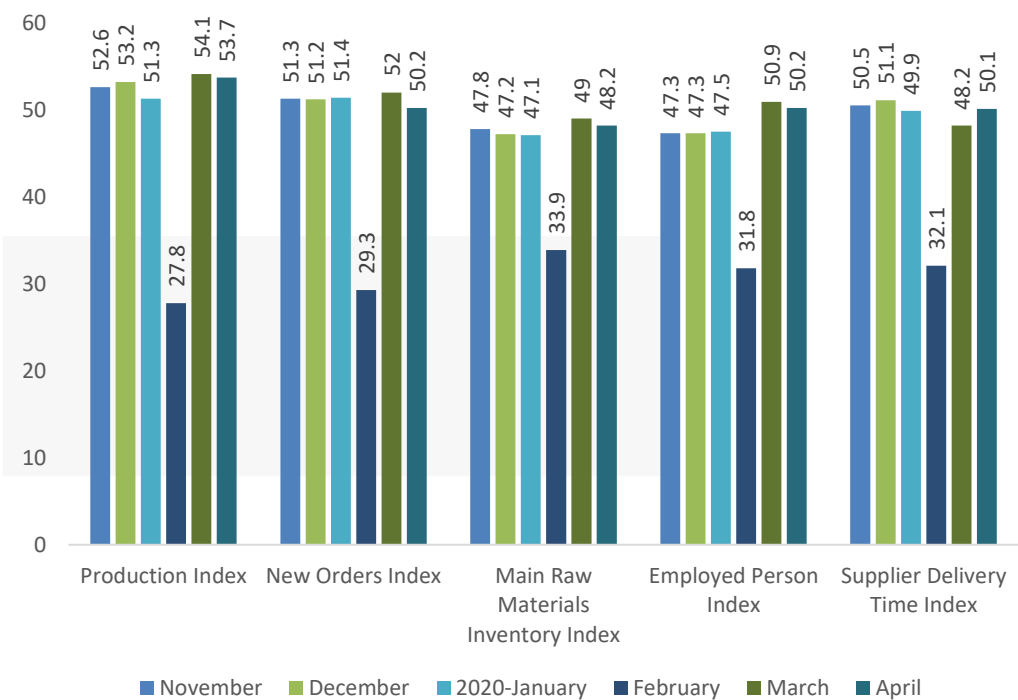


Sentiment levels in Chinese industry reached growth level – but only just

China: manufacturing PMI



China: manufacturing PMI and its components



Source: National Bureau of Statistics of China

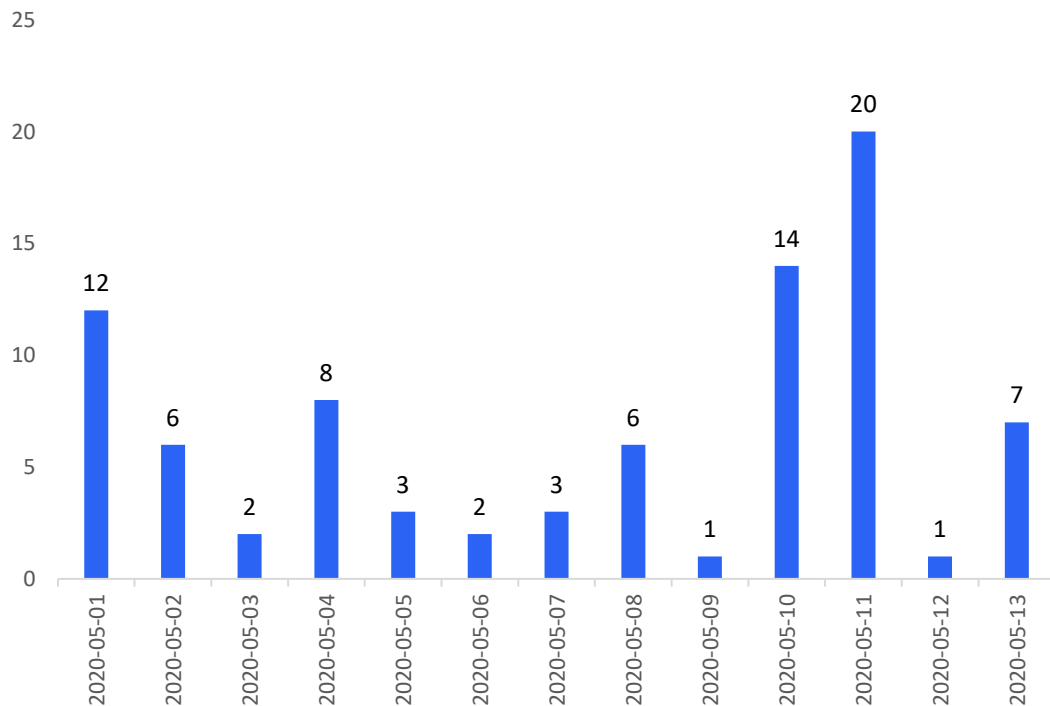


Consumption patterns in China: people buy necessities, avoid non-essential goods

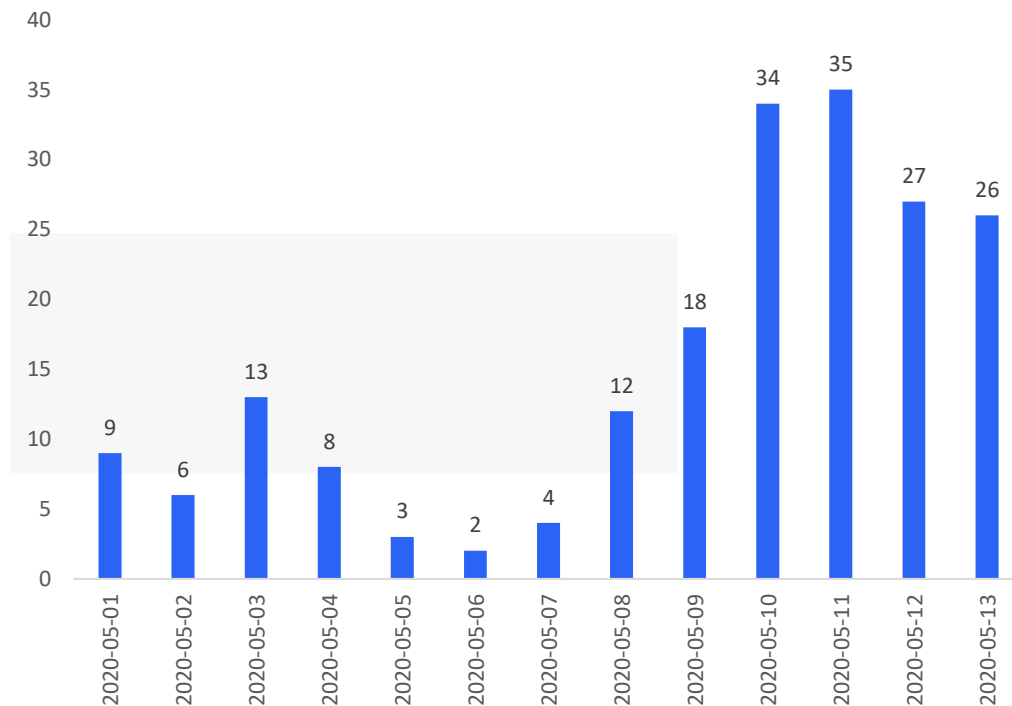
China: change in retail trade turnover		
Category	Change 2020 March / 2019 March, %	Change 2020 Q1 / 2019 Q1, %
Grain, Oil, Foodstuff	19.2	12.6
Online Retail Sales		5.9
Beverages	6.3	4.1
Traditional Chinese and Western Medicines	8	2.9
Cultural and Office Appliances	6.1	-3.4
Communication Appliances	6.5	-3.6
Commodities	0.3	-4.2
Cosmetics	-11.6	-13.2
Tobacco and Liquor	-9.4	-14
Retail Sales of the Enterprises - total	-15.6	-17.7
Petroleum and Related Products	-18.8	-23.5
Building and Decoration Materials	-13.9	-23.9
Furniture	-22.7	-29.3
Household Appliances and AV Equipment	-29.7	-29.9
Automobile	-18.1	-30.3
Garments, Footwear, Hats, Knitwear	-34.8	-32.2
Gold, Silver and Jewelry	-30.1	-37.7
Catering Services	-46.8	-44.3

Easing of quarantine measures: necessary but risky thing

Kinija: naujų koronaviruso atvejų skaičius, vnt.



Pietų Korėja: naujų koronaviruso atvejų skaičius, vnt.

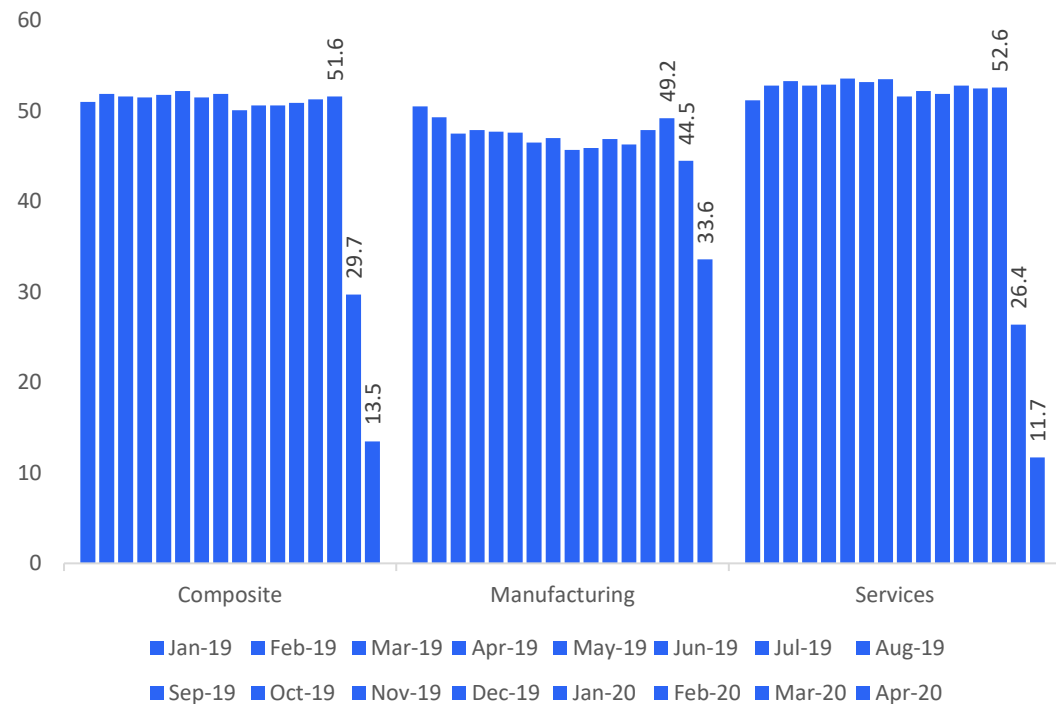


Source: Worldometer

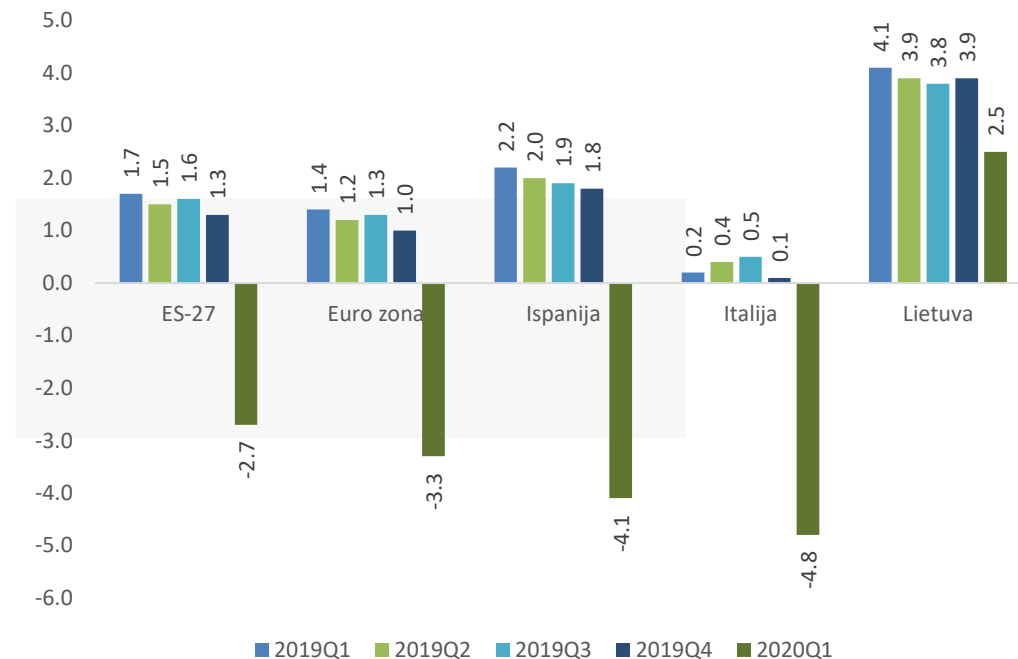
EU: economic decline
similar to 2008/2009

Pace of economic contraction in April intensified

Euro zone PMI



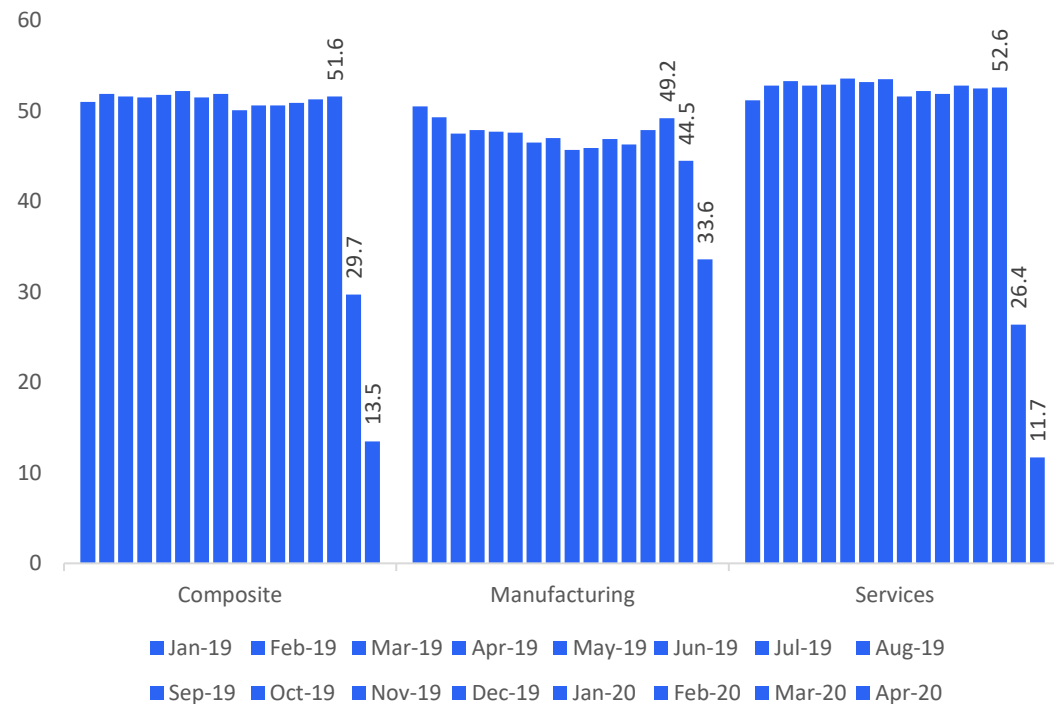
Change in GDP, compared to corresponding period of previous year, %



Source: IHS Markit; Eurostat

Pace of economic contraction in April intensified

Euro zone PMI

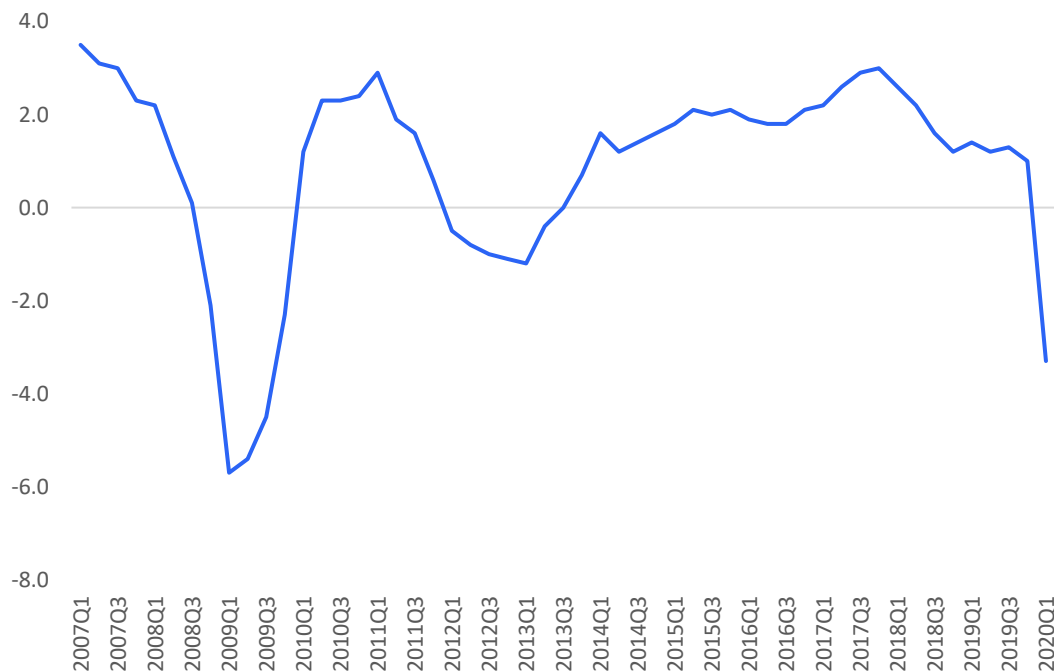


- Composite PMI: 13.5 (worst result since 1998)
- Services PMI: 11.7 (worst result since 1998)
- Manufacturing PMI: 33.6 (worst result in 134 months)

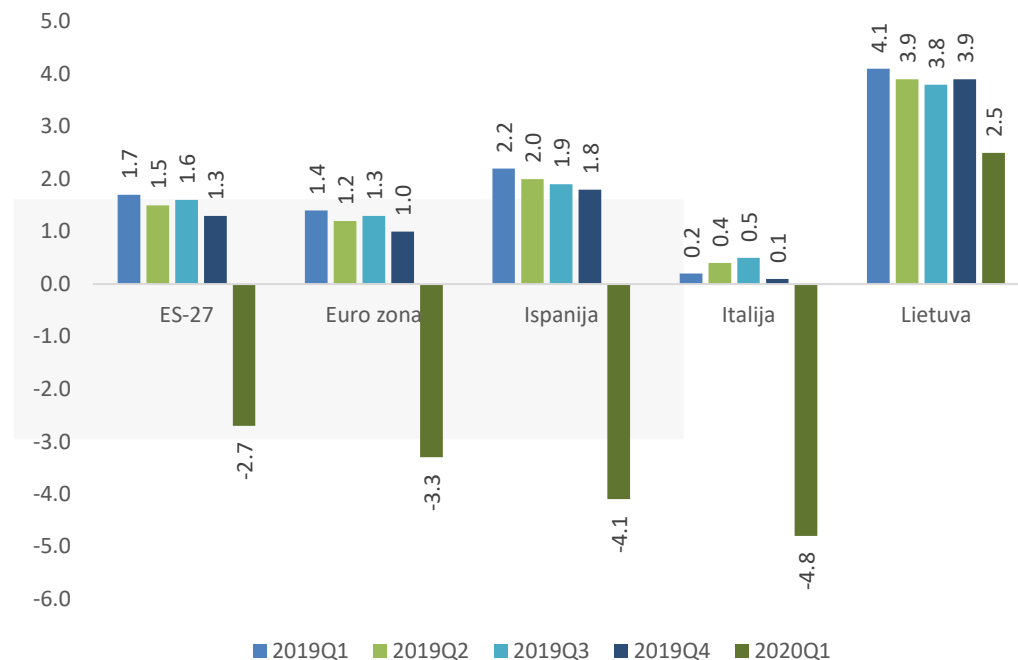
Source: IHS Markit

Pace of economic contraction similar to 2008/2009

Euro zone: change in GDP, compared to corresponding period of previous year, %



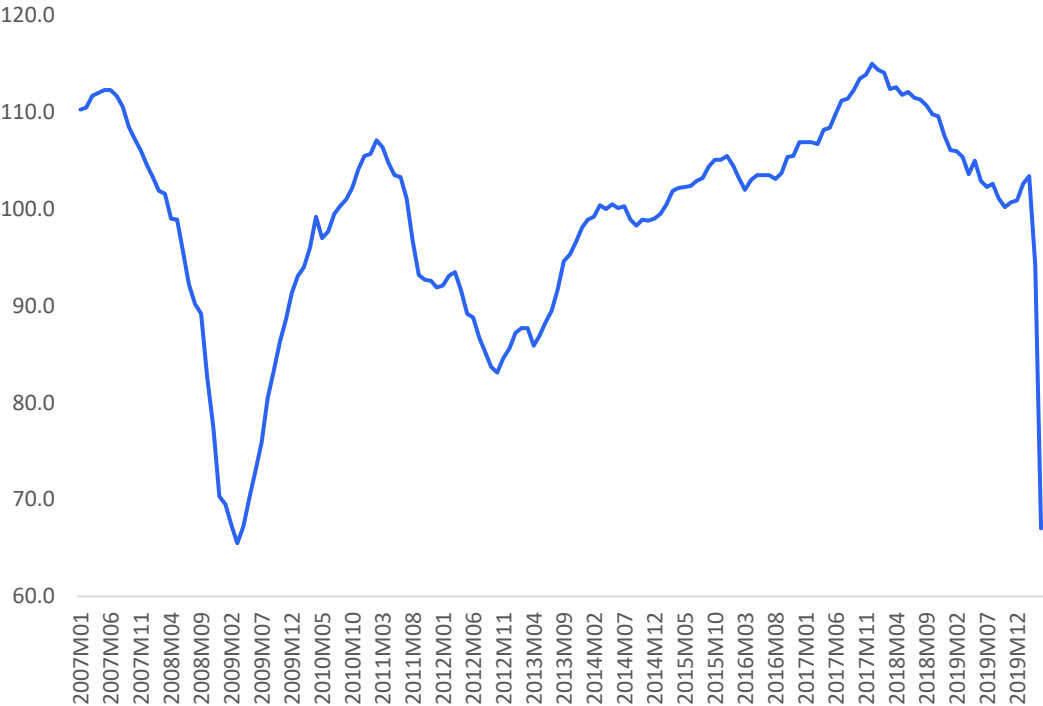
Euro zone: change in GDP, compared to corresponding period of previous year, %



Source: Eurostat

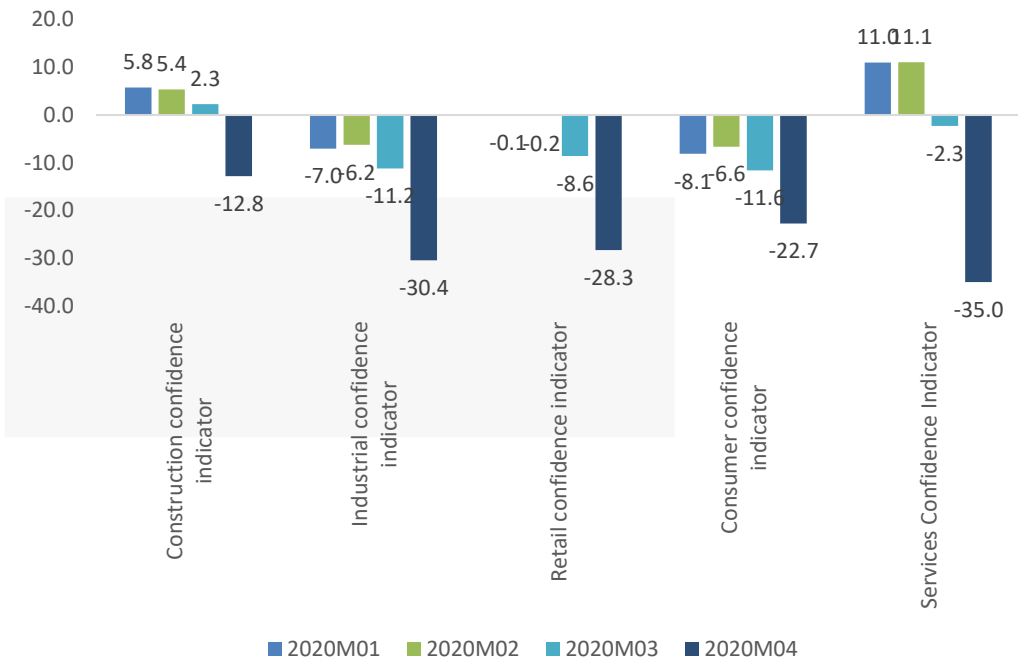
EU business sentiment declined to level last seen during Global financial crisis

Euro zone: economic sentiment indicator



Source: Eurostat

Euro zone: change in GDP, compared to corresponding period of previous year, %

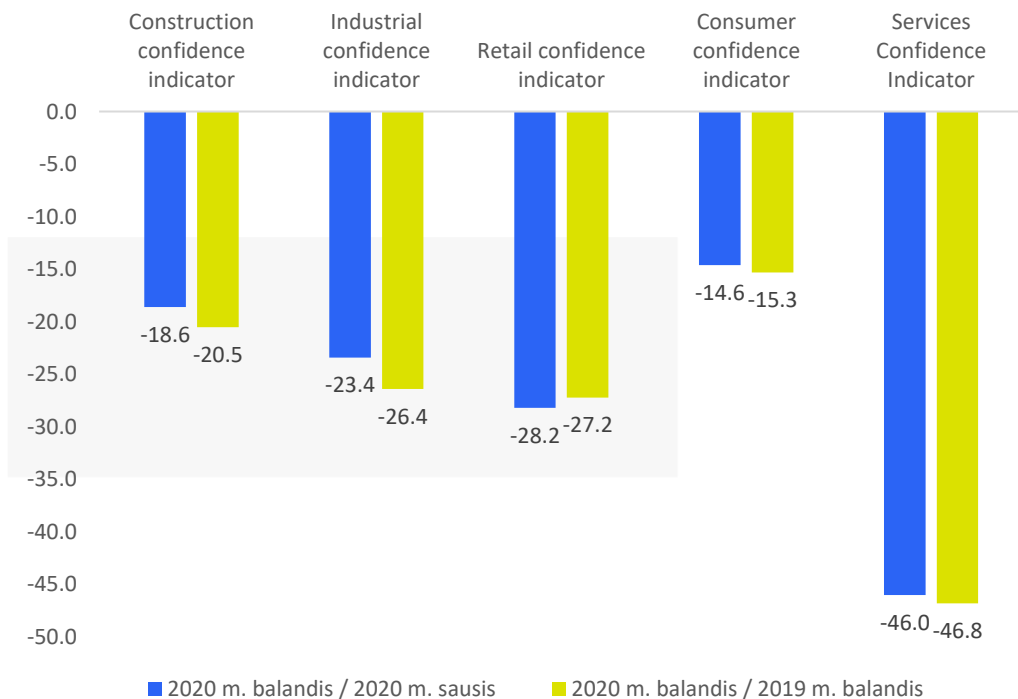


Sectoral decline is diverse

Euro zone: economic sentiment indicator



Euro zone: change in economic sentiment indicator, points

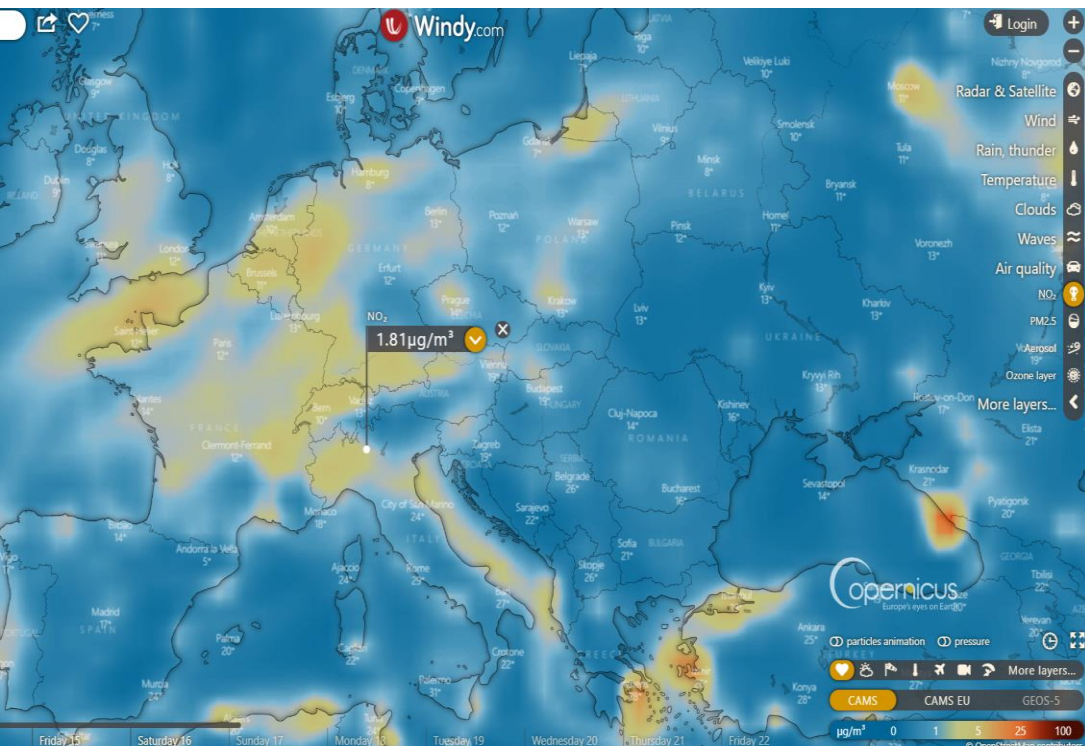


Source: Eurostat

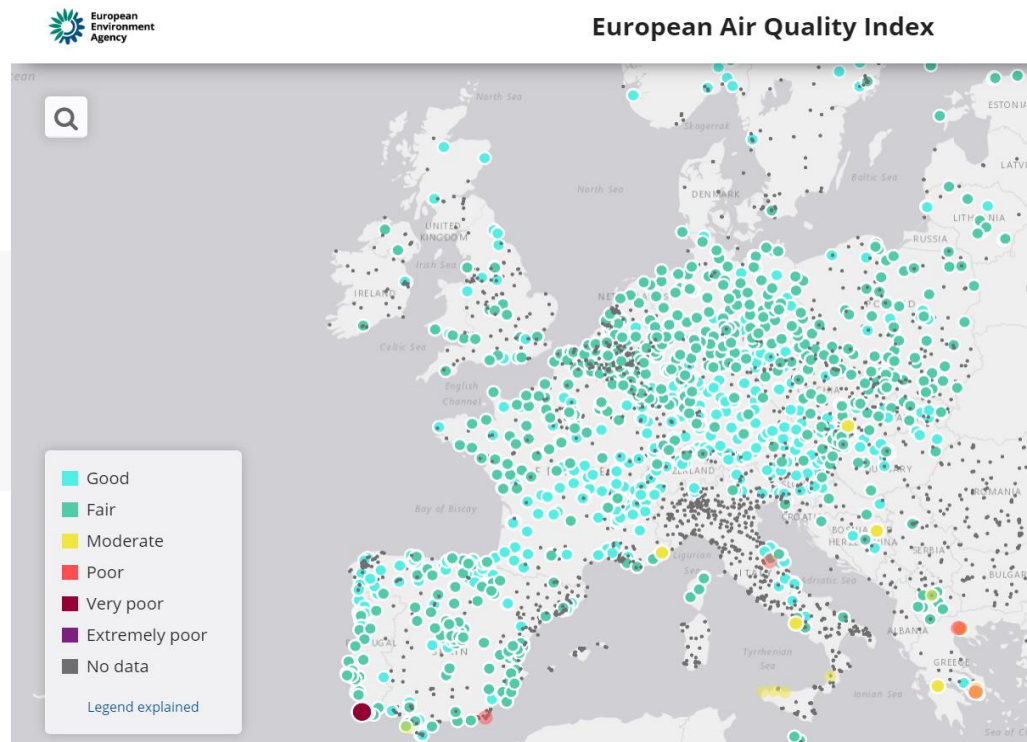
Mild signs of economic recovery in EU economy

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ES: NO2 kiekis atmosferoje (2020 05 13)



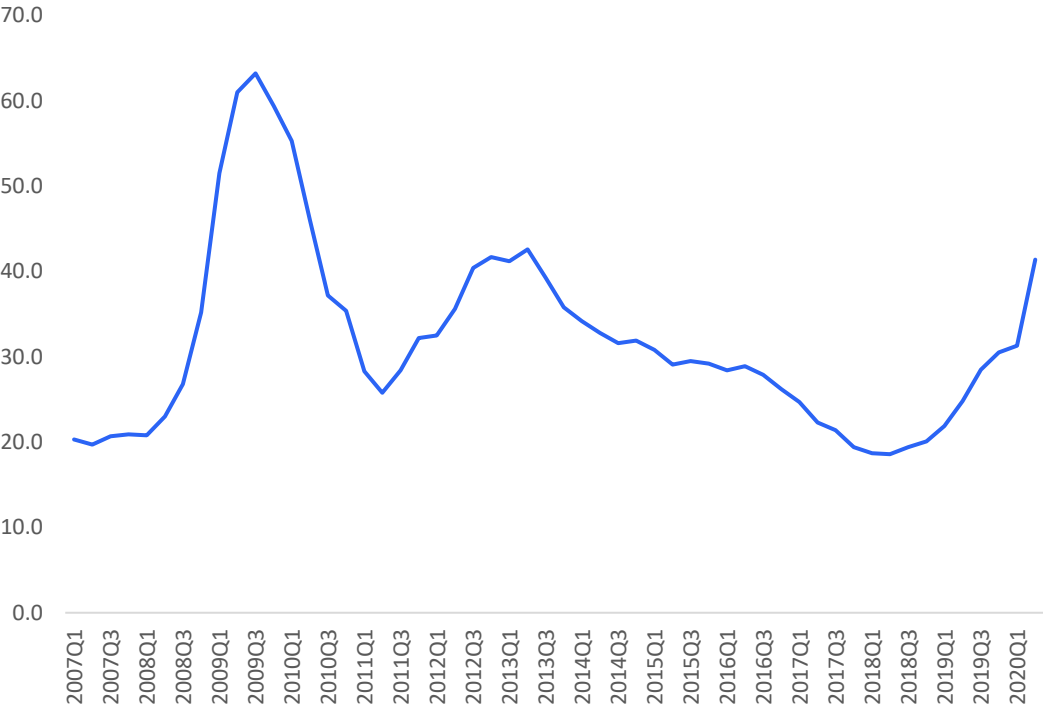
ES: air quality index 2020 05 13



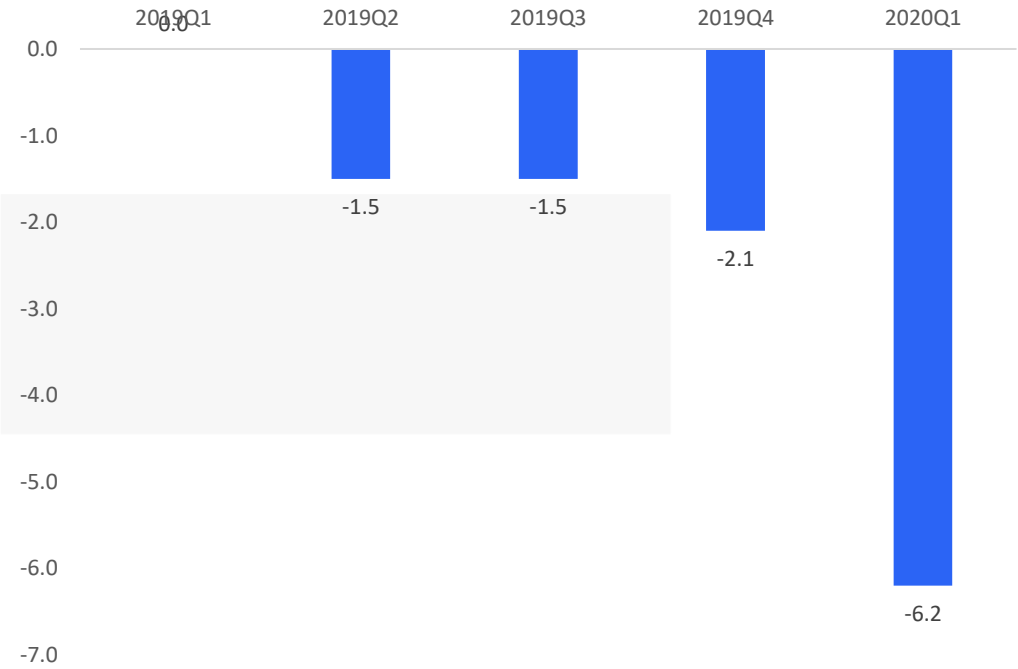
Source: Copernicus Atmosphere Monitoring; Windy.com

Situation in euro zone industry is getting worse

Euro zone: factors limiting production - demand



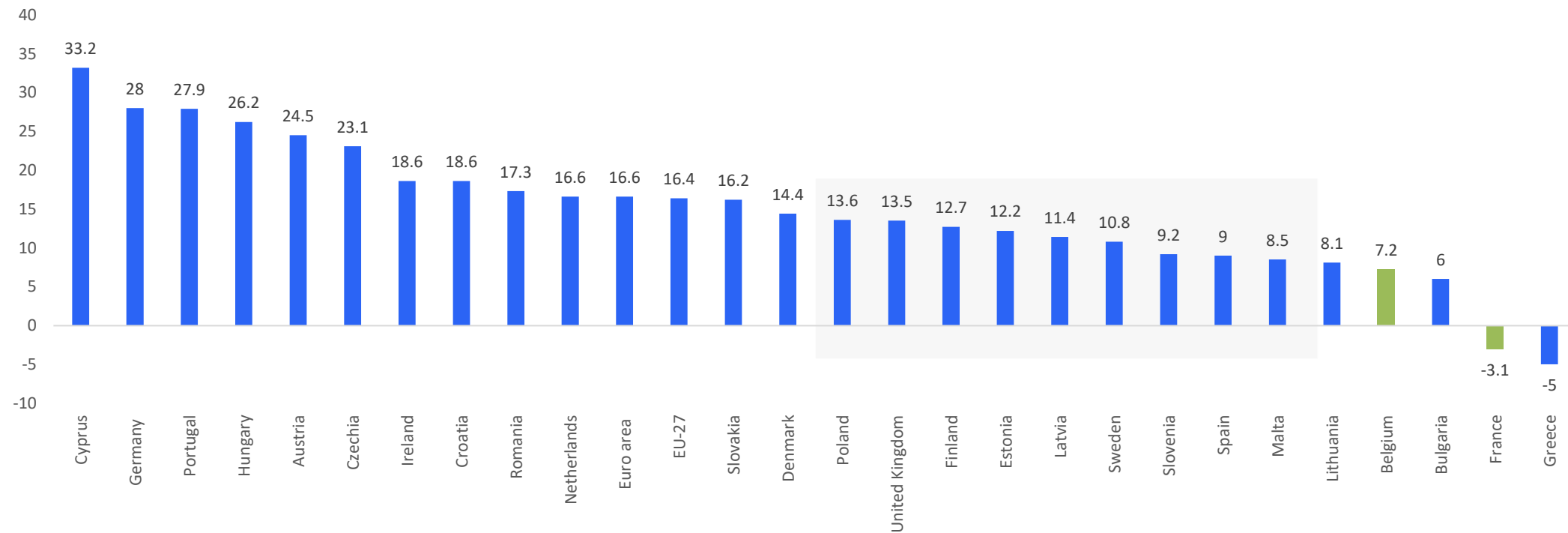
Euro zone: change in manufacturing output, compared to corresponding period of previous year, %



Source: Eurostat

Where to shift export orders right now?

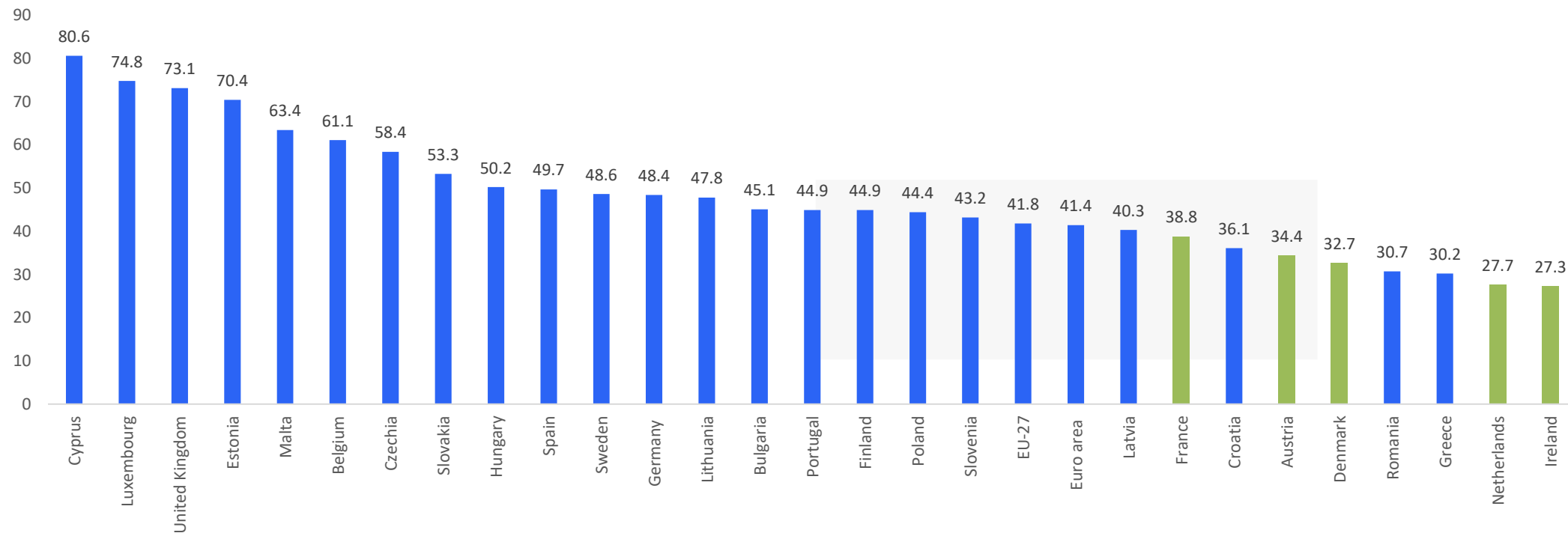
Factors limiting production – demand – change in 2020 Q2 / 2019 Q2, % points



Source: Eurostat

Where to shift export orders right now?

Factors limiting production – demand – 2020 Q2, %

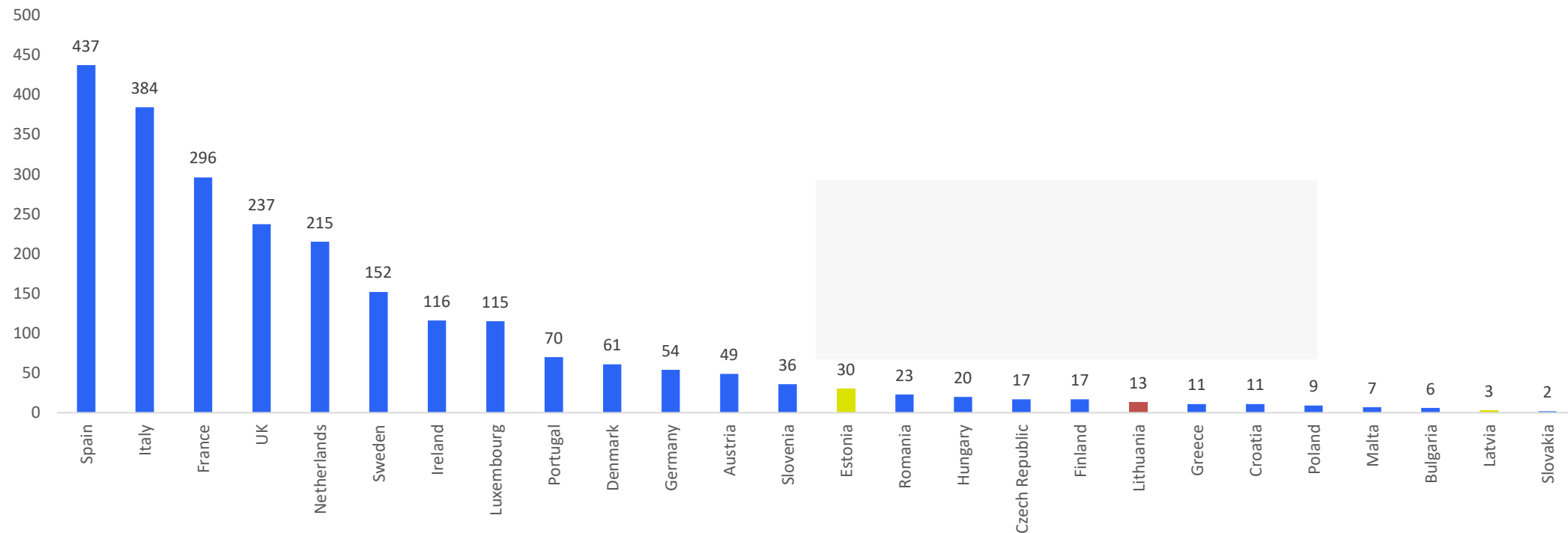


Source: Eurostat

How Baltic region is
doing?

Baltic region is experiencing only mild Covid-19 epidemic

Coronavirus deaths per 1 mln. population as of April 19, 2020



Source: Worldometer; WHO

Why Baltic region managed to avoid Italian and Spanish Covid-19 scenario?



Swift government reaction (implementation of lockdown measures)

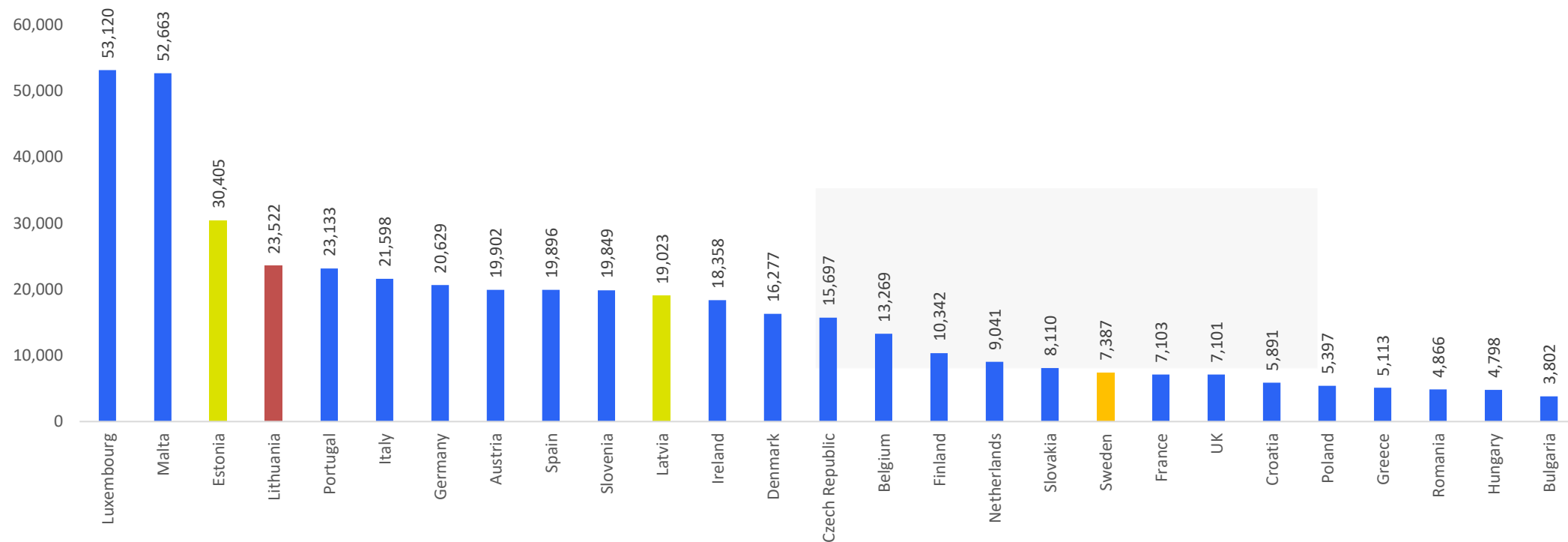
Extensive testing

Low population density (natural social distancing)

High self-awareness level among citizens (people are honouring govt recommendations)

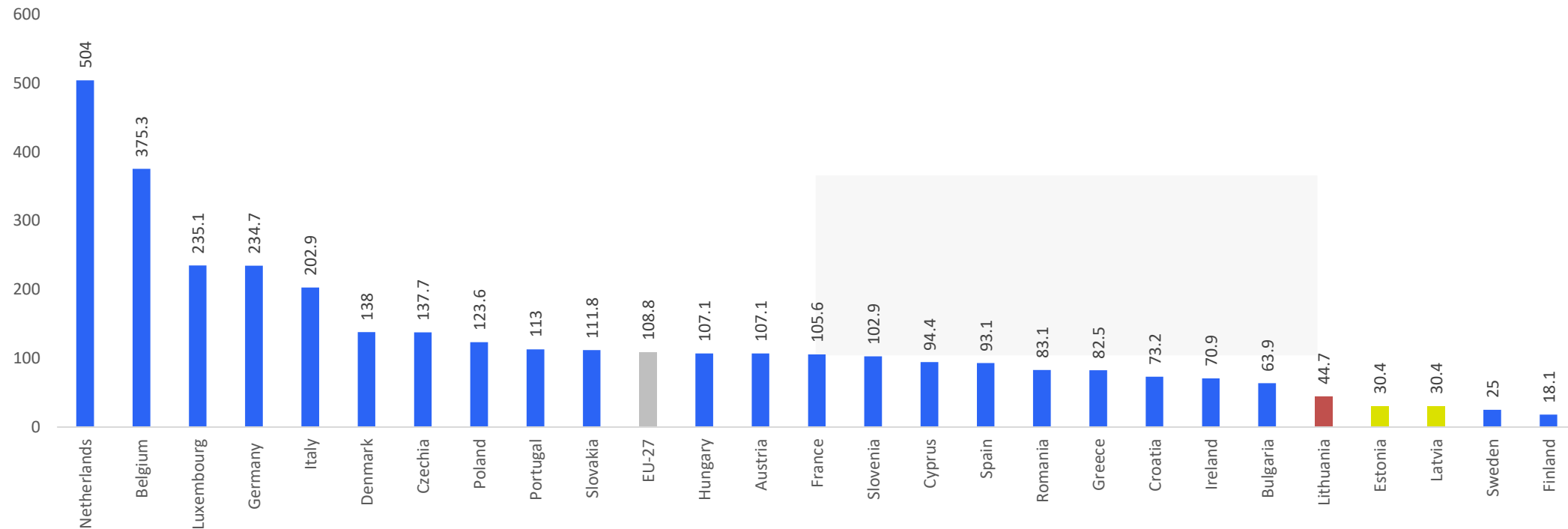
Baltic nations are executing extensive testing programs

Covid-19 tests per 1 million population as of April 19, 2020



Source: Worldometer; WHO

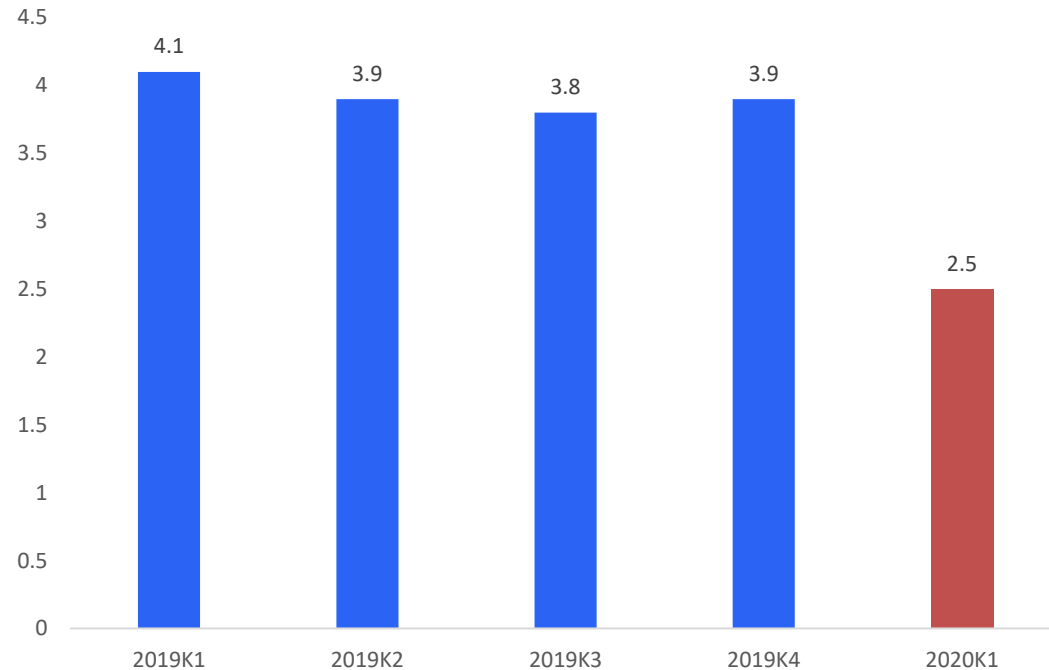
Population density: persons per square kilometer, 2018



Source: Eurostat

In 2020 Q1 LT GDP still increased

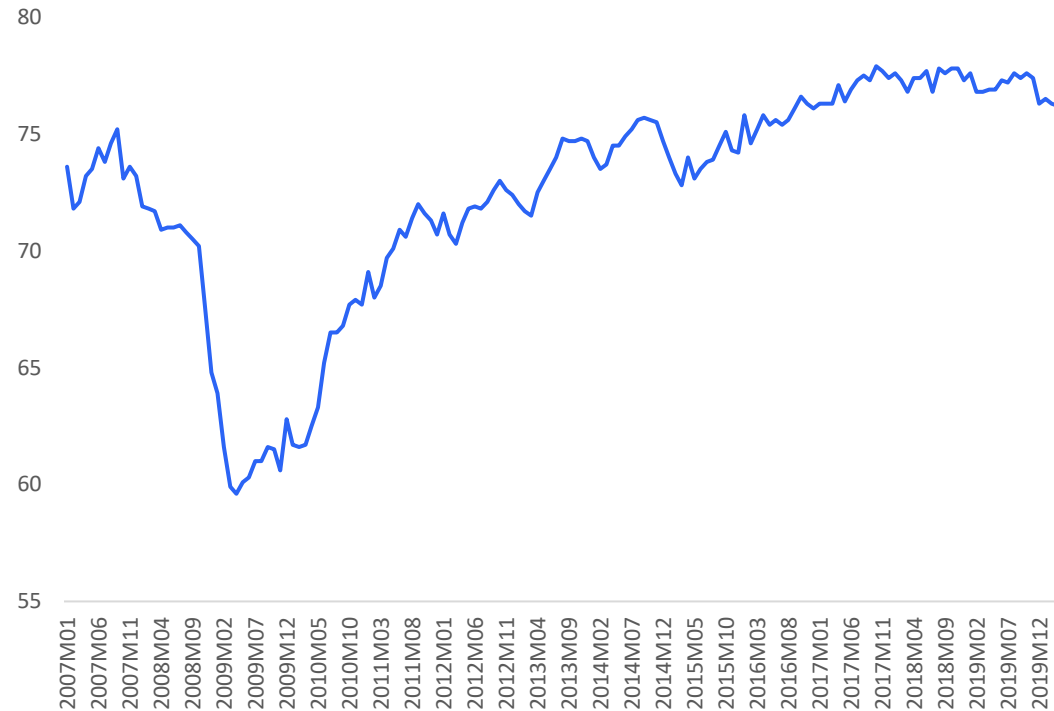
Lithuania: change in GDP, compared to corresponding period of previous year, %



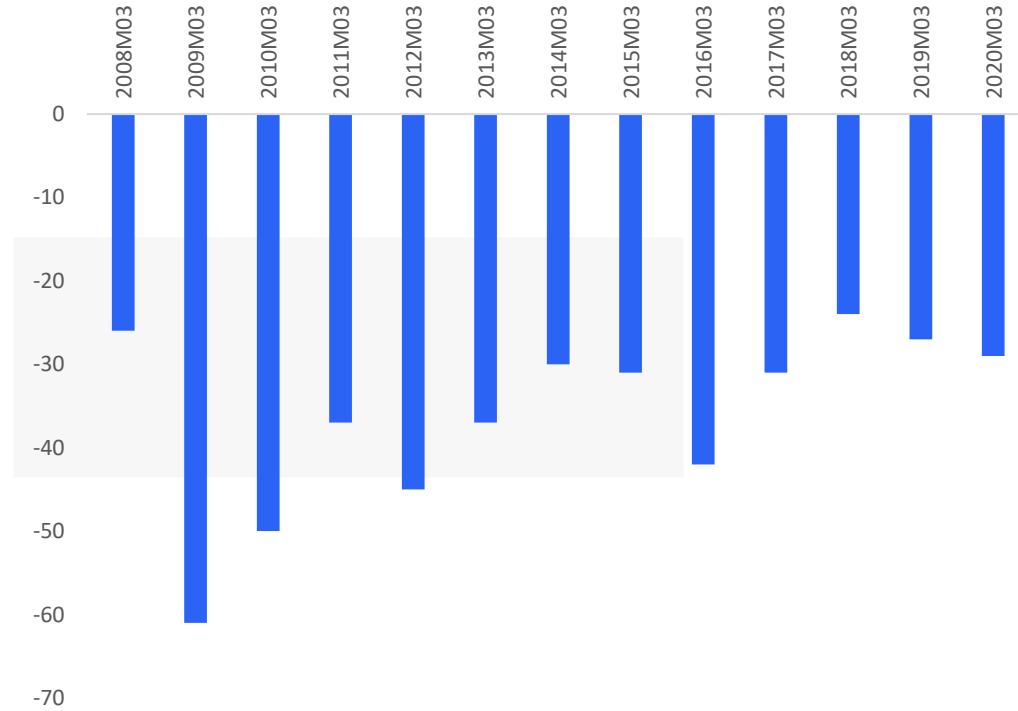
Source: Lithuanian Statistics Department

LT manufacturing businesses were finishing old orders in 2020 Q1

Lietuva: pramonės pajėgumų panaudojimo lygis, proc.



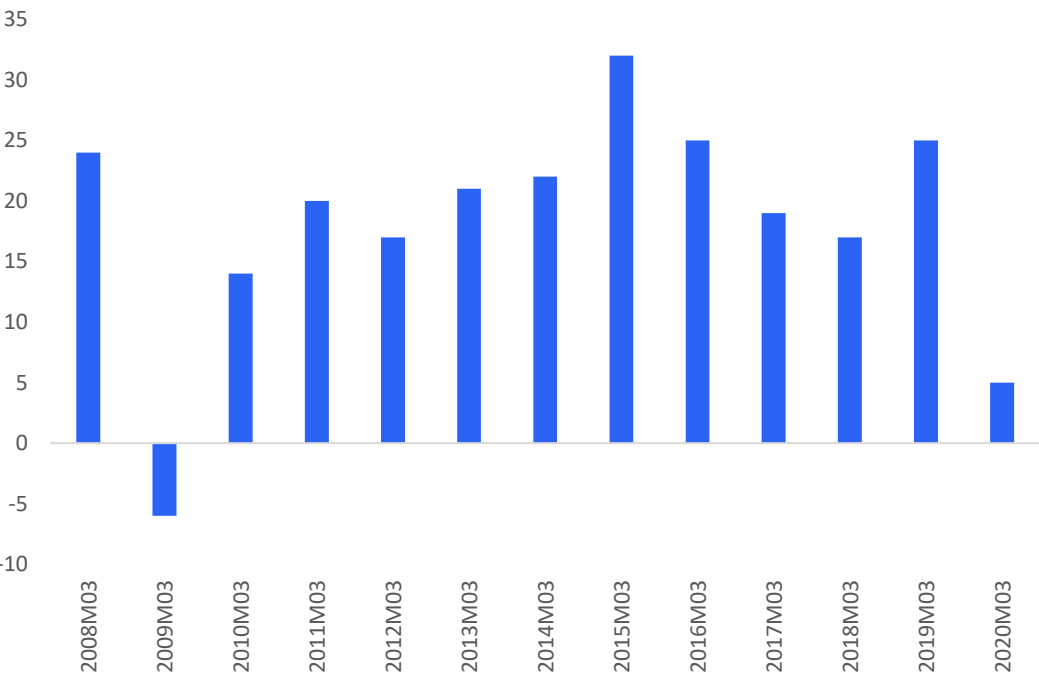
Lietuva: eksporto paklausos gamybos sektoriuje vertinimas



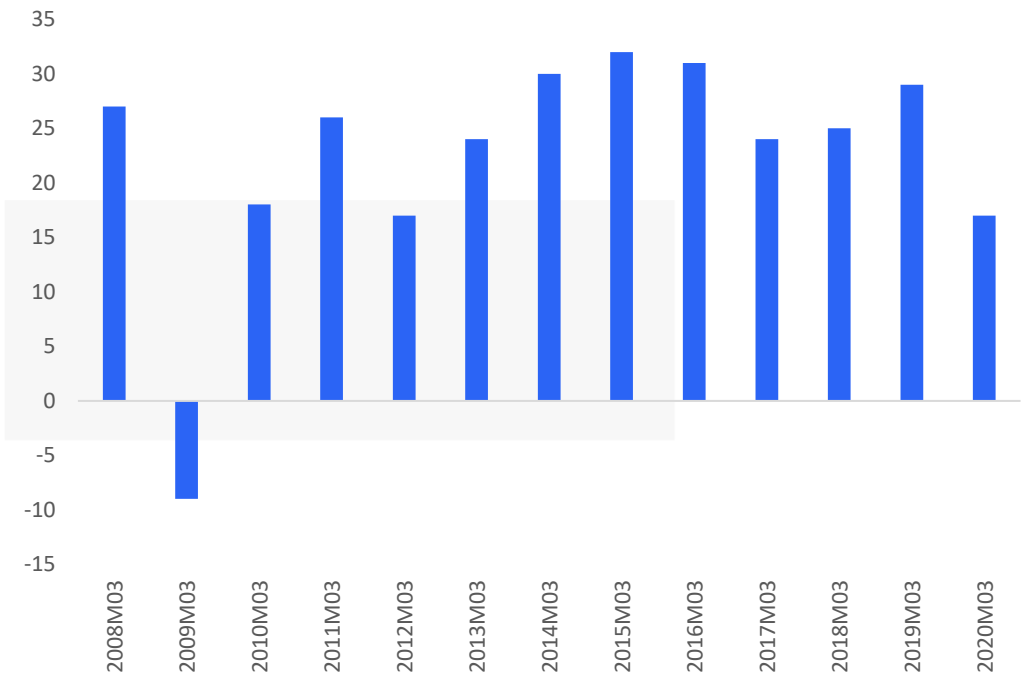
Source: Lithuanian Statistics Department

Export expectations of LT manufacturing companies are at the worst level since global financial crisis – LV and EE will follow suit

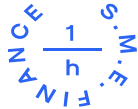
Lithuania: assessment of future export demand (next 3 months)
among industrial businesses



Lithuania: assessment of future production output level (next
3 months) among industrial businesses

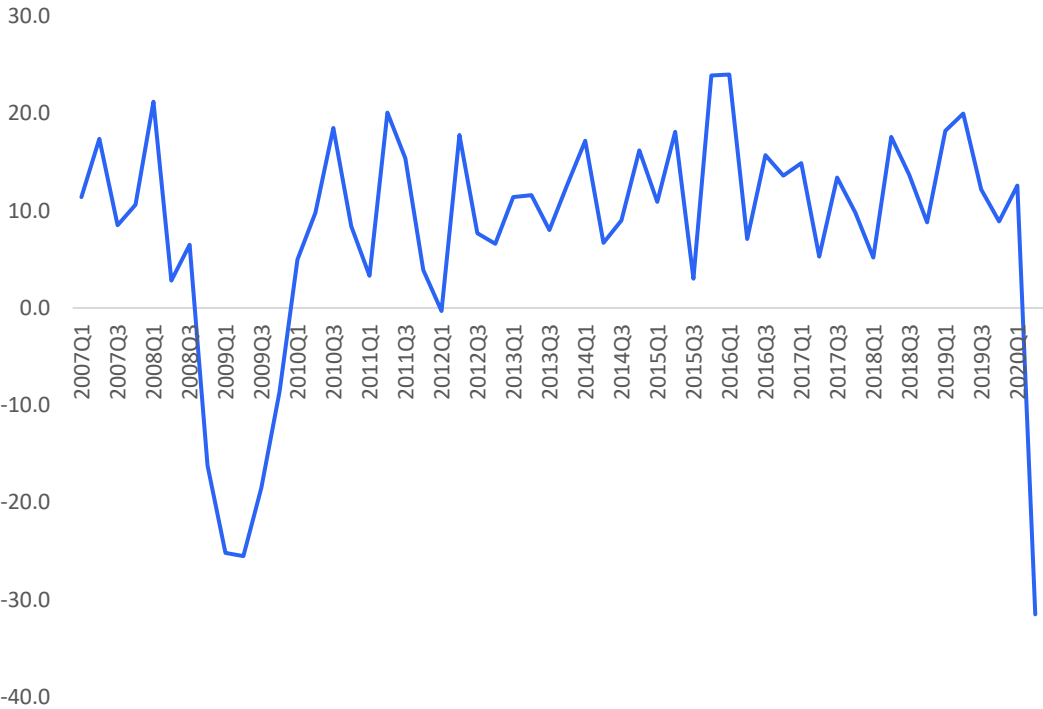


Source: Eurostat

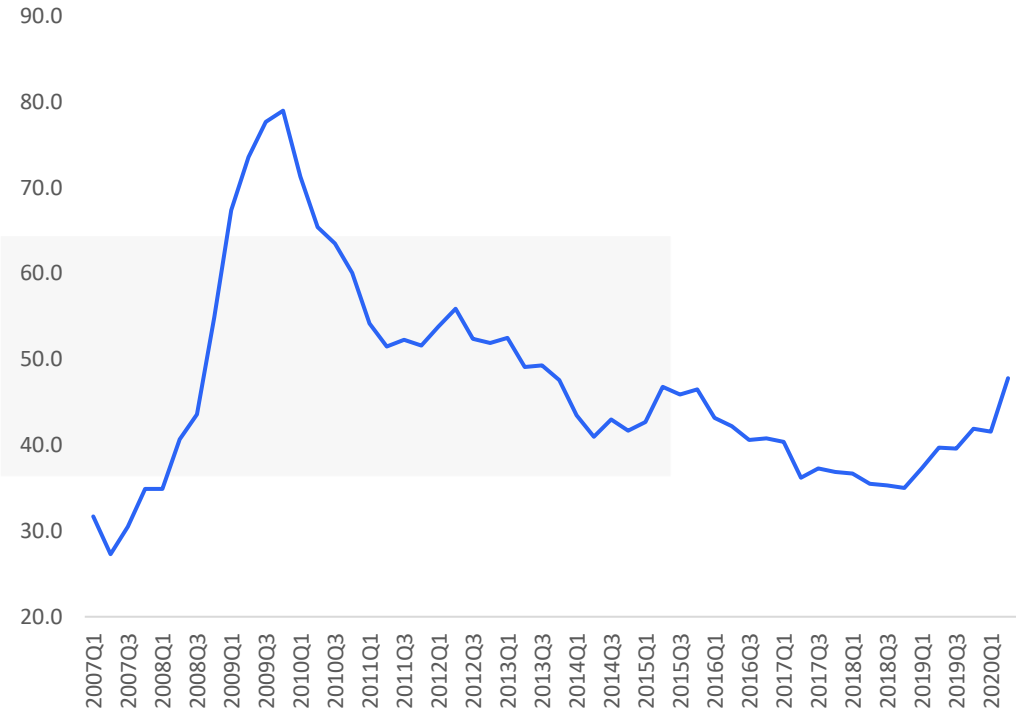


In 2020 Q2 manufacturing situation will worsen

Lithuania: export expectations in manufacturing sector



Lithuania: factors limiting production - demand



Source: Eurostat



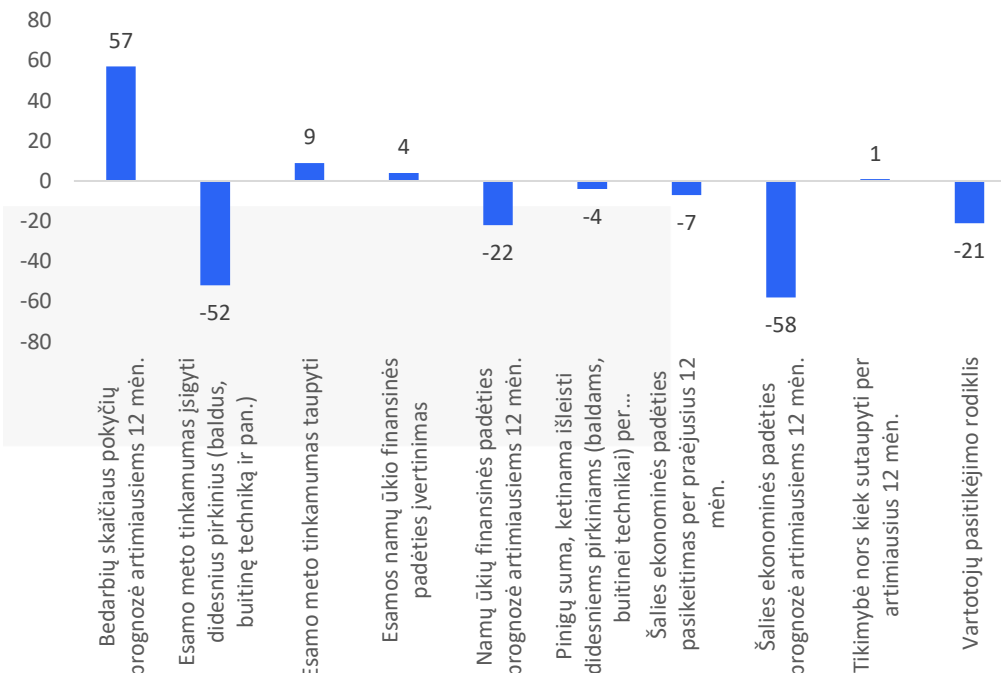
Consumers are becoming cautious and focus on necessities

Apyvartos (be PVM) pokyčiai

Palyginamosiomis kainomis, procentais

Ekonominės veiklos rūšys (EVRK 2 red.)	2020 m. kovo mėn., palyginti su		2020 m. sausio-kovo mėn., palyginti su 2019 m. sausio-kovo mėn., pašalinus darbo dienų skaičiaus įtaką
	2020 m. vasario mėn., pašalinus sezono ir darbo dienų skaičiaus įtaką	2019 m. kovo mėn., pašalinus darbo dienų skaičiaus įtaką	
47 skyrius. Mažmeninė prekyba	-10,4	-5,7	1,8
Mažmeninė prekyba, neįskaitant automobilių degalų	-10,3	-4,4	3,3
Maisto prekės, alkoholiniai gėrimai ir tabako gaminiai	2,6	5,5	3,9
Nespecializuotose parduotuvėse	2,9	5,7	3,9
Specializuotose parduotuvėse	-12,0	-1,2	7,9
Ne maisto prekės	-22,1	-14,3	2,6
Specializuotose parduotuvėse			
Tekstilė, drabužiai ir avalynė	-56,0	-52,9	-10,9
Garso ir vaizdo įranga, įrašai, metalo dirbiniai, dažai ir stiklas, elektriniai buitiniai prietaisai, baldai ir apšvietimo įranga	-28,6	-24,2	-1,3
Informacijos ir ryšių technologijų įranga, kultūros ir poilsio prekės, laikrodžiai, juvelyriniai dirbiniai bei kitos naujos prekės	-21,5	-10,9	7,8
Farmacijos, medicinos ir kosmetikos prekės	-2,0	5,6	5,8
Užsakomasis pardavimas paštu arba internetu	9,5	29,8	25,9
Nespecializuotose parduotuvėse	-36,3	-34,2	-13,0
Automobilių degalų mažmeninė prekyba	-10,5	-10,8	-3,4
56 skyrius. Maitinimo ir gėrimų teikimo veikla	-46,5	-44,9	-11,4

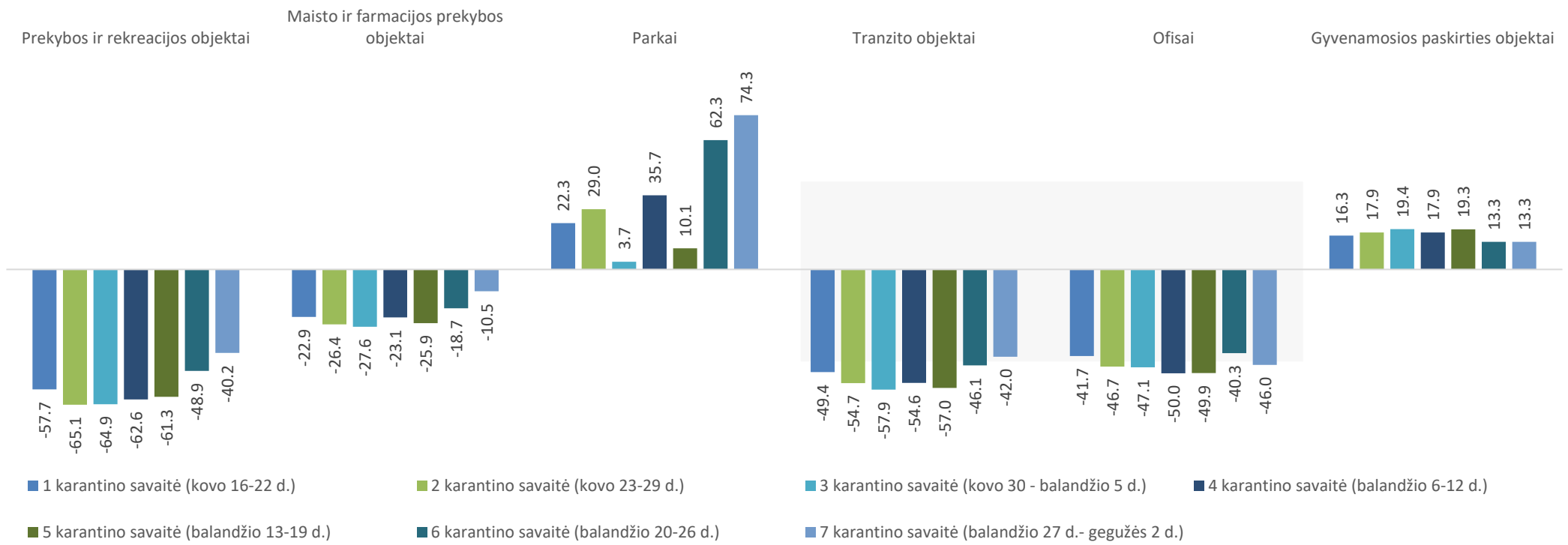
Lithuania: change in consumer sentiment indicator in 2020 April, compared to 2019 April, points



Source: Lithuanian Statistics Department

How did mobility of LT citizens changed during Covid-19 outbreak?

Lithuania: change in citizen mobility, compared to pre-Covid-19 period (January 3-February 6), %



Source: Google COVID-19 Community Mobility Reports

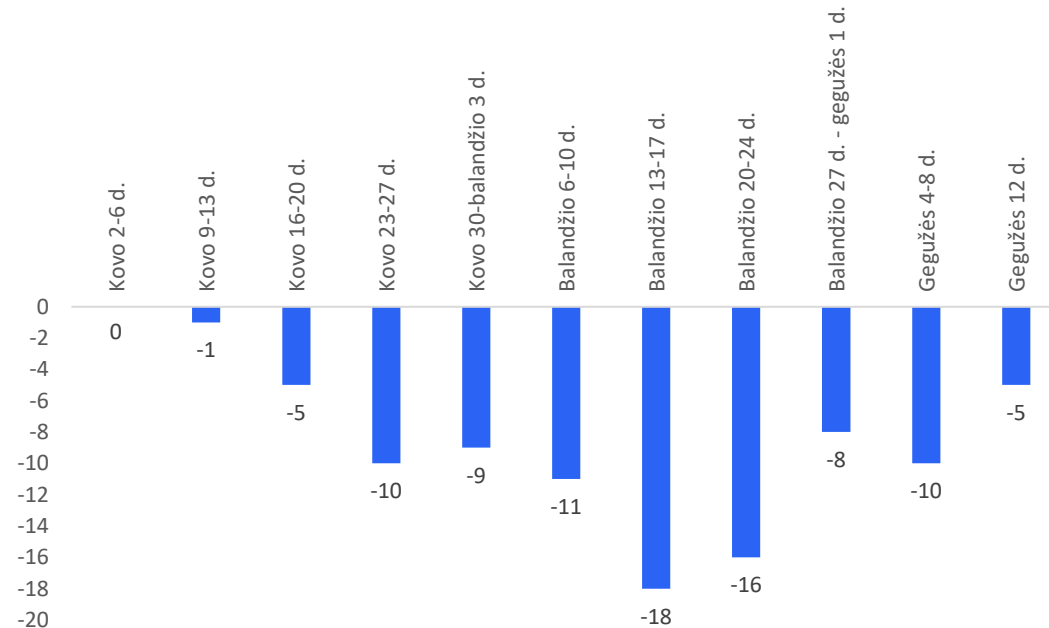




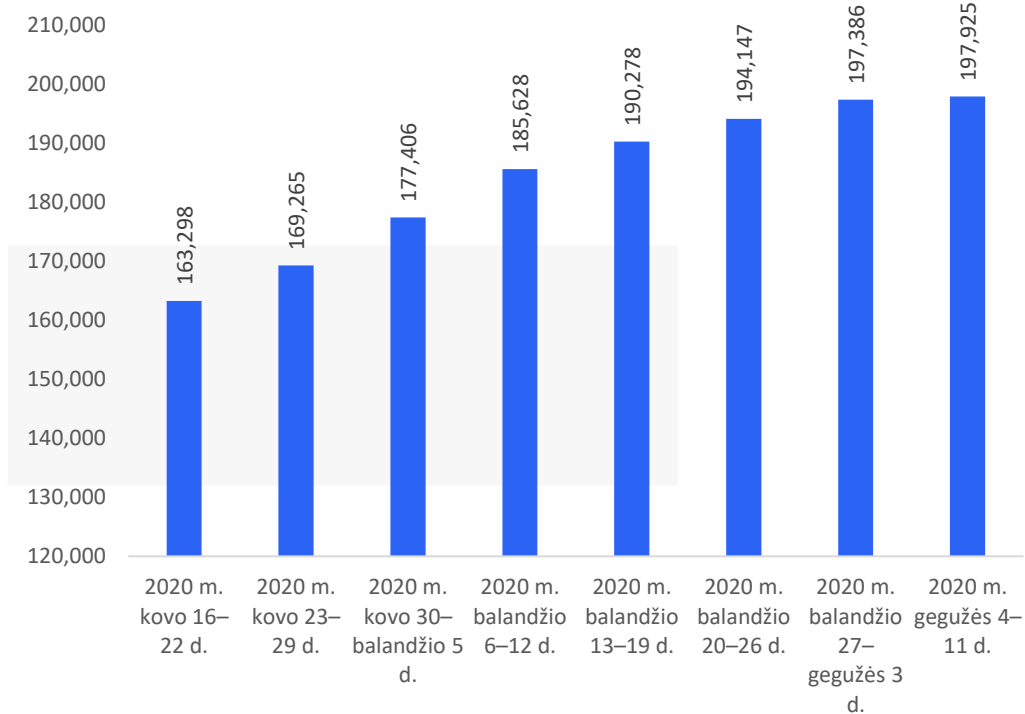
Some good news 😊

LT economy is entering a stabilization phase

Lithuania: change in average peak hour (8:00 - 18:00) electricity consumption in 2020, compared to the corresponding week in 2019, %



Lithuania: number of unemployed persons

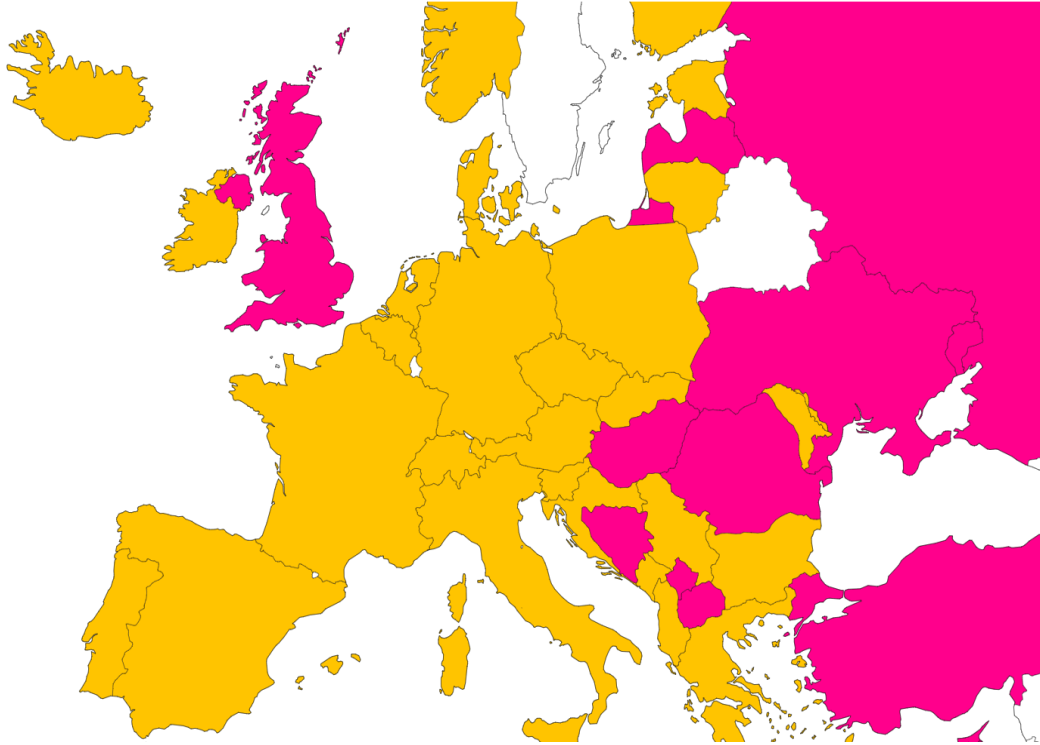


Source: Bruegel; Entsoe-E; Lithuanian employment agency

Most EU nations are starting to ease lockdown measures

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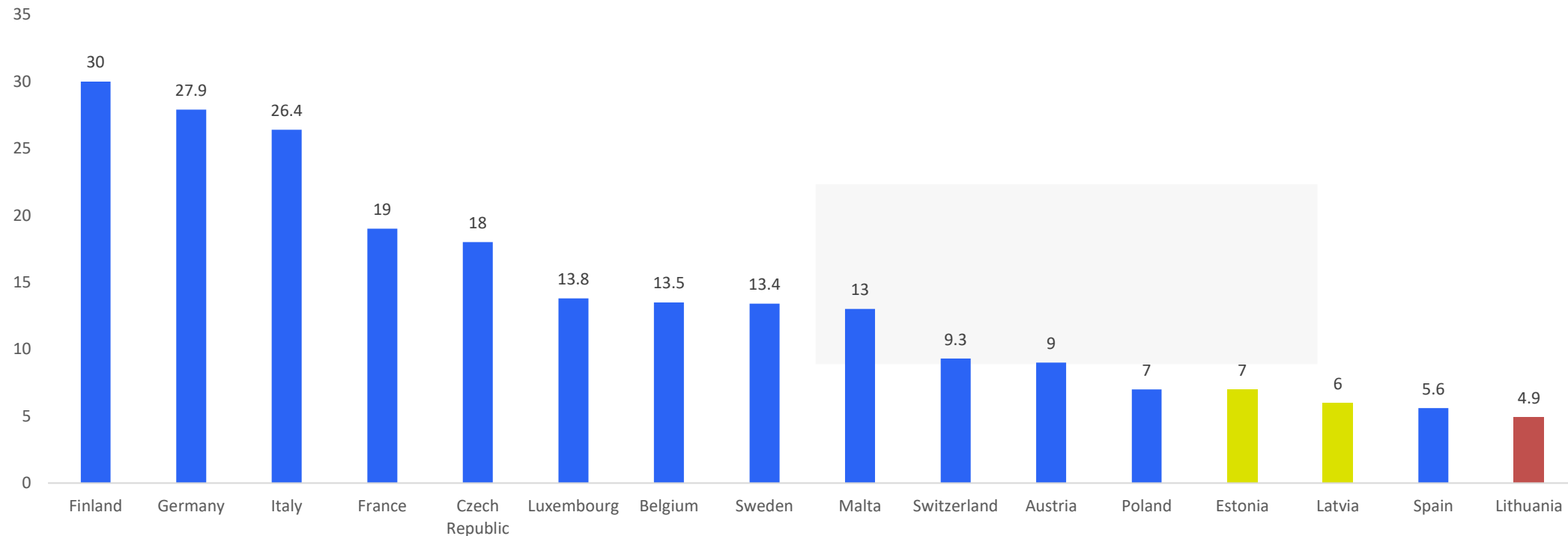
■ Easing ■ Ongoing



Source: Bloomberg

Economic stimulus packages in the Baltic region are quite small

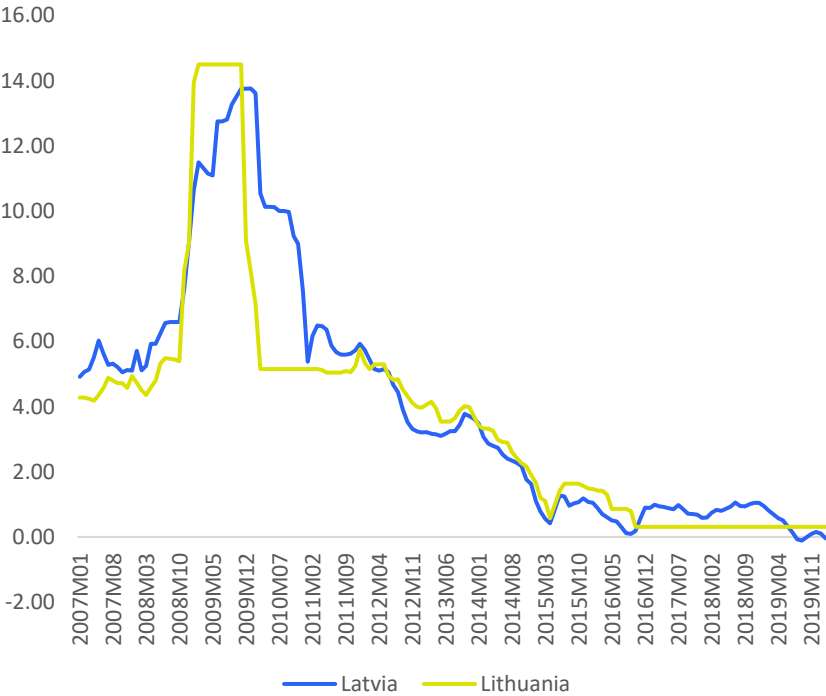
Covid-19 economic stimulus measures (fiscal + liquidity + other measures), % of GDP



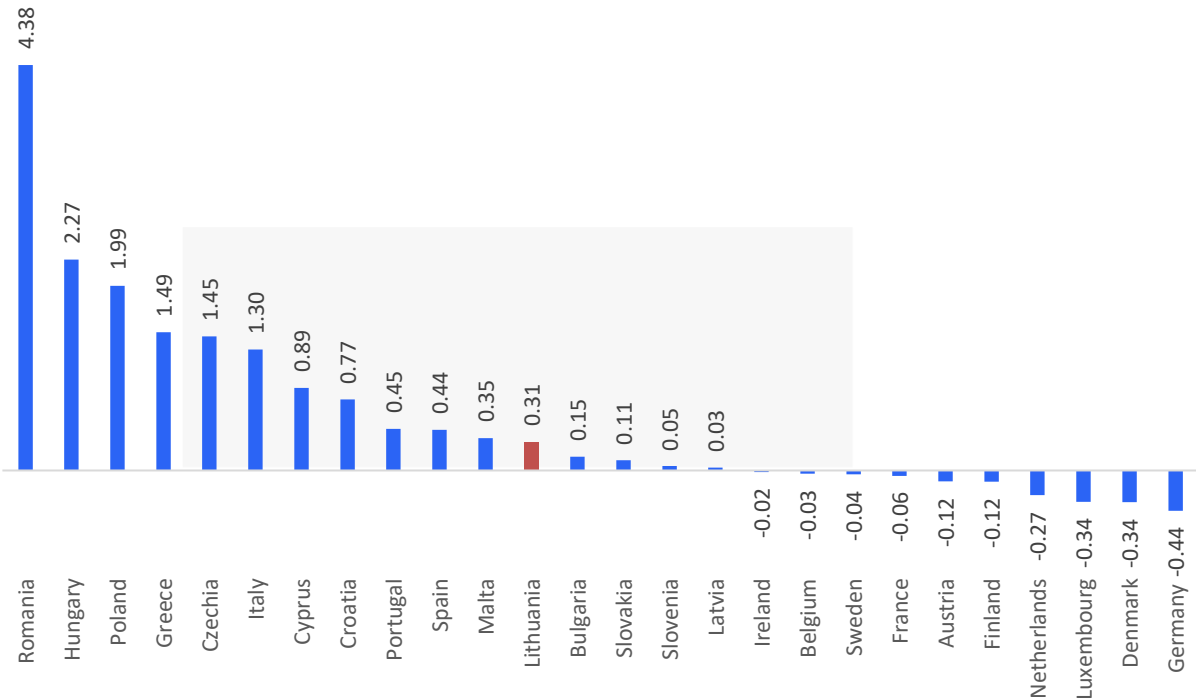
Source: IMF (Policy responses to Covid-19)

Membership in the euro zone + low borrowing costs + sound public finances allow broader economic stimulus measures in the Baltics (1)

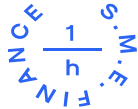
Interest rate on 10-year gov-t bonds, %



Average interest rate on 10-year gov-t bonds in January-April 2020, %

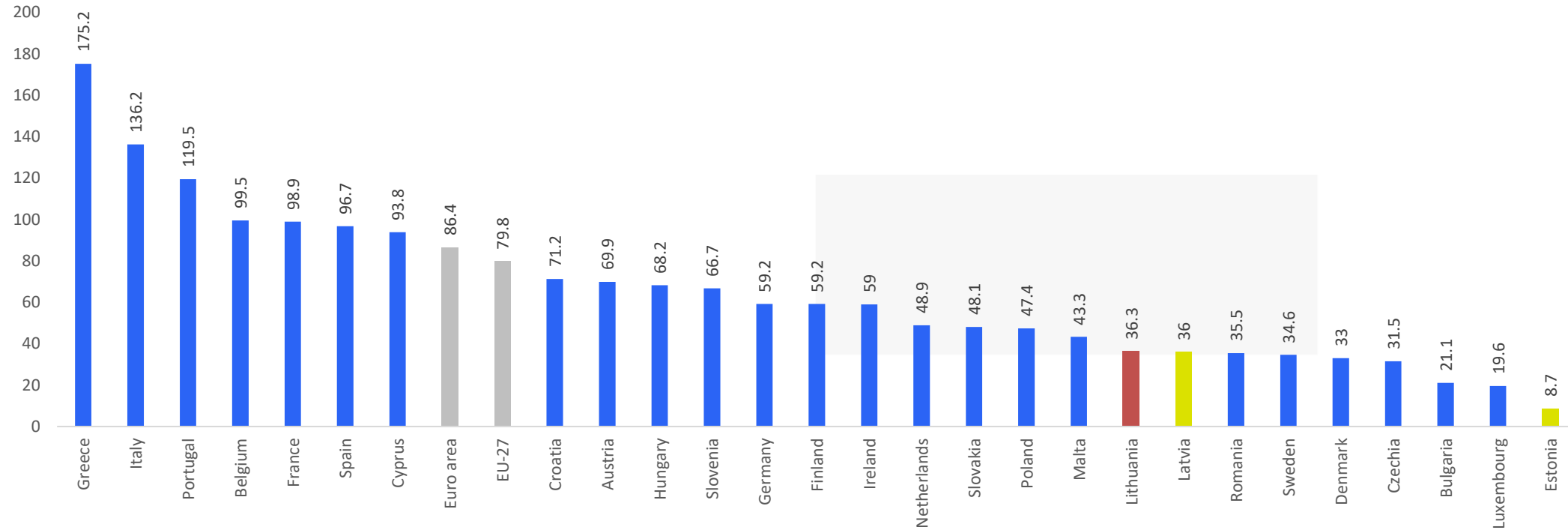


Source: Eurostat. Estonia: no data (no bond emissions)



Membership in the euro zone + low borrowing costs + sound public finances allow broader economic stimulus measures in the Baltics (2)

Gross public debt, 2019, % GDP



Source: EU Commission

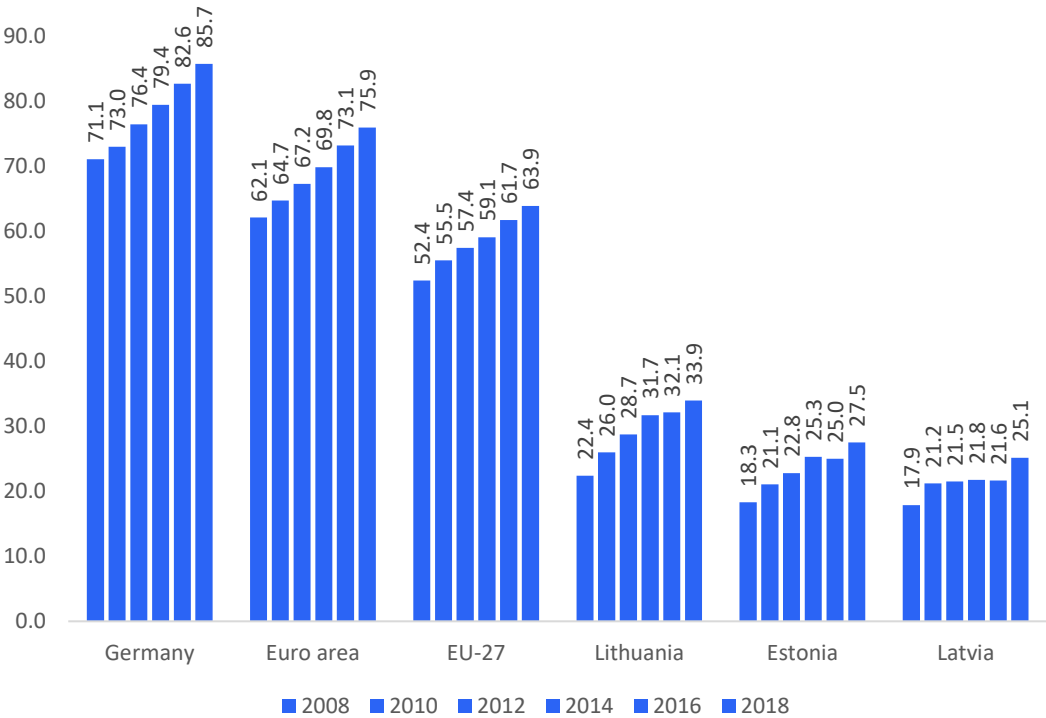
Lithuanian case: major export markets implement stimulus and plan to ease lockdowns → good potential for fast export recovery

Country	Rank among top LT export markets in 2019	Economic stimulus?	Exit from quarantine measures?
Germany	1 (11,6% of total LT export)	Yes (28% of GDP)	Yes (since end of April)
Sweden	2 (8% of total LT export)	Yes (13,4% of GDP)	Only minimal business restrictions imposed
Poland	3 (8% of total LT export)	Yes (7% of GDP)	Yes (since April 19)
UK	4 (6,3% of total LT export)	Yes	Lockdown until at least May 7
Latvia	5 (5,6% of total LT export)	Yes (6% of GDP)	No specific exit measures so far
Norway	6 (5,1% of total LT export)	Yes	Yes (since April 7)
Netherlands	7 (5% of total LT export)	Yes	No specific exit measures so far

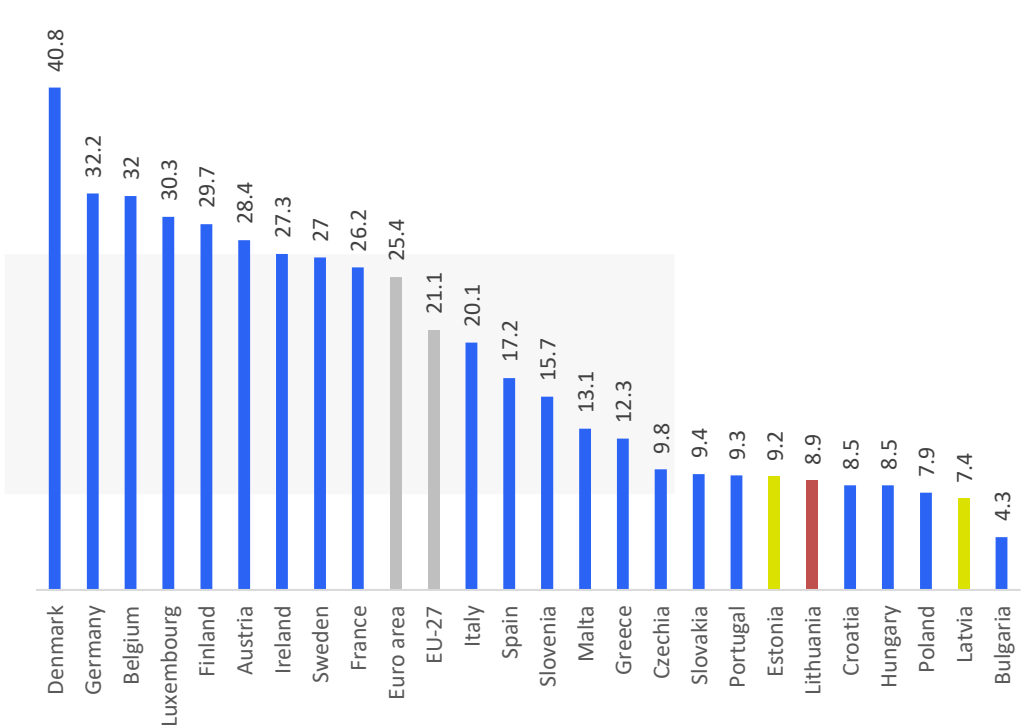
Source: Eurostat; Lithuanian Statistics Department

Baltic exporting industries increased productivity
and maintain cost competitiveness → good potential
for fast export recovery

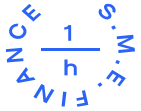
Manufacturing: yearly value added per employee, ths. EUR



Manufacturing: hourly wages, 2019, EUR/hour

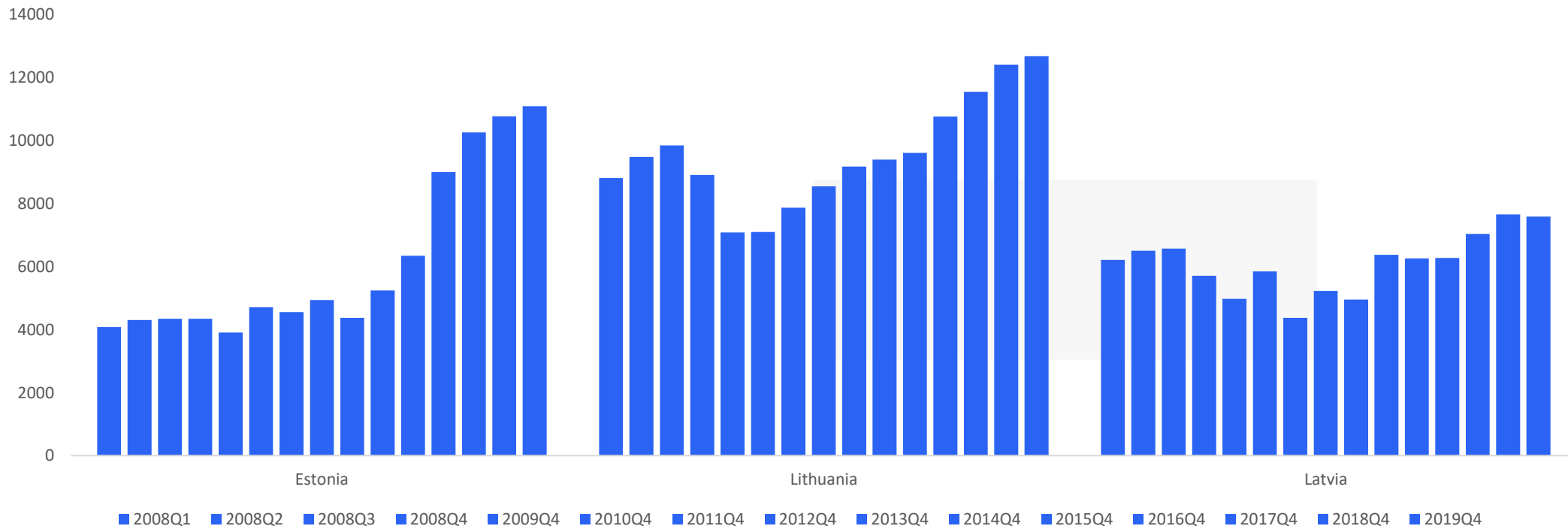


Source: Eurostat



Rapid increase in trade credit assets → demand for factoring services in the Baltics will increase

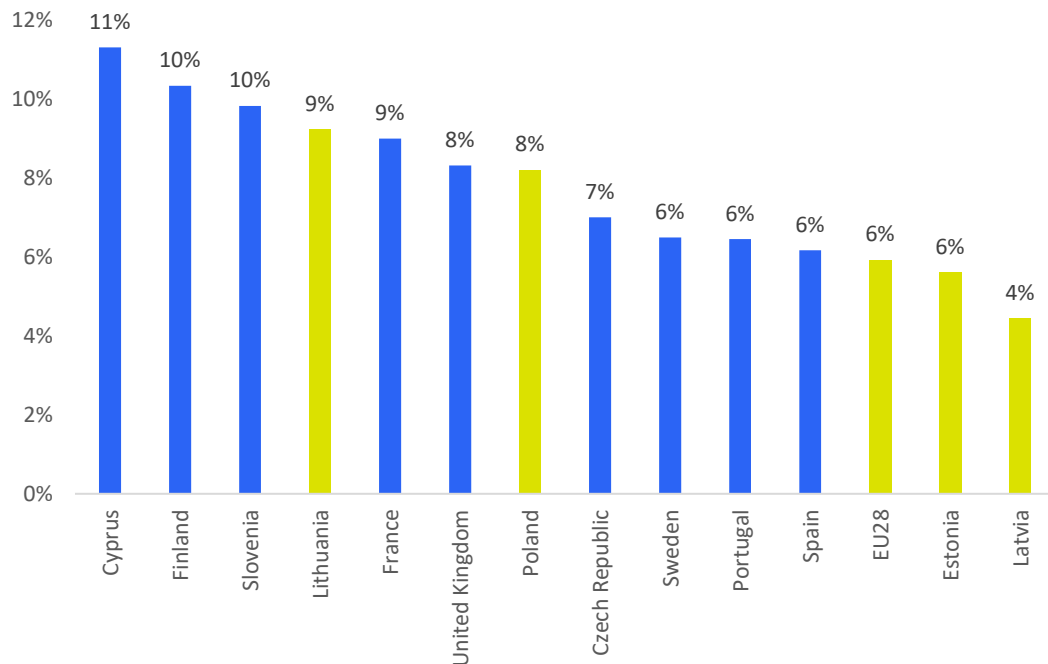
Trade credit assets of non-financial corporations, mln. EUR



Source: ECB

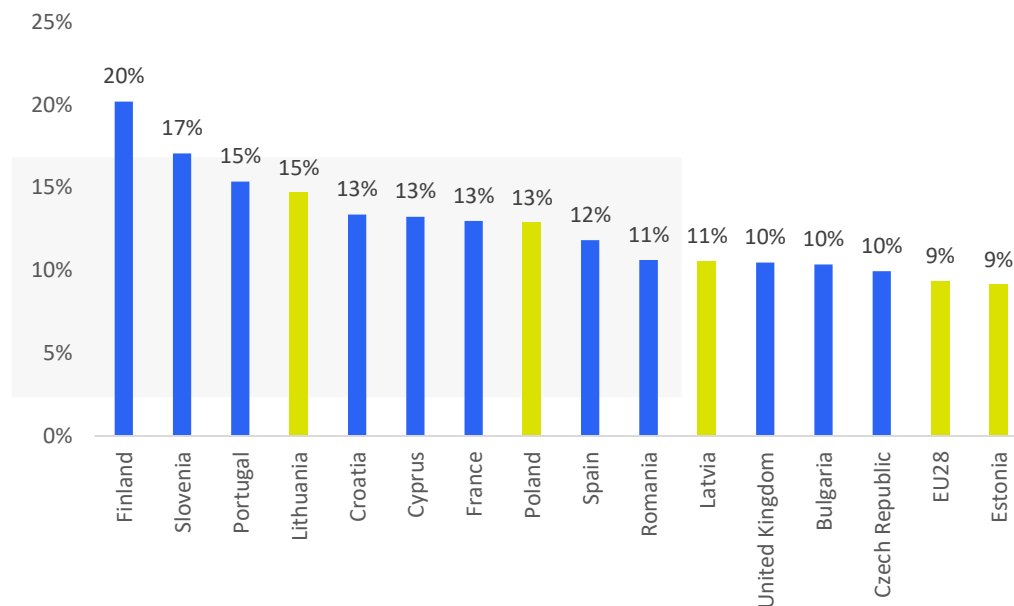
Factoring demand among Baltic businesses is very high

Factoring - have you used factoring in the past six months?
Yes, % (2019) (top member states + LV+EE)



Factoring - is the following source of financing relevant to
your firm?

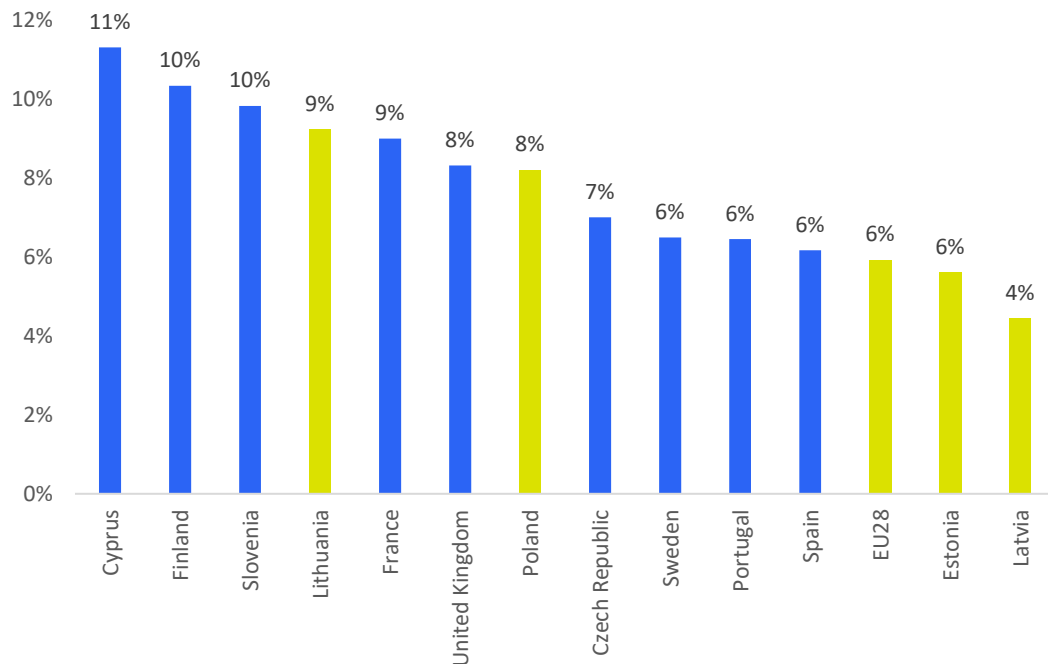
Yes, % (2019) (top member states + EE)



Source: EU Commission (Survey on access to finance of enterprises SAFE)

Factoring demand among Baltic businesses: why so high?

Factoring - have you used factoring in the past six months?
Yes, % (2019) (top member states + LV+EE)

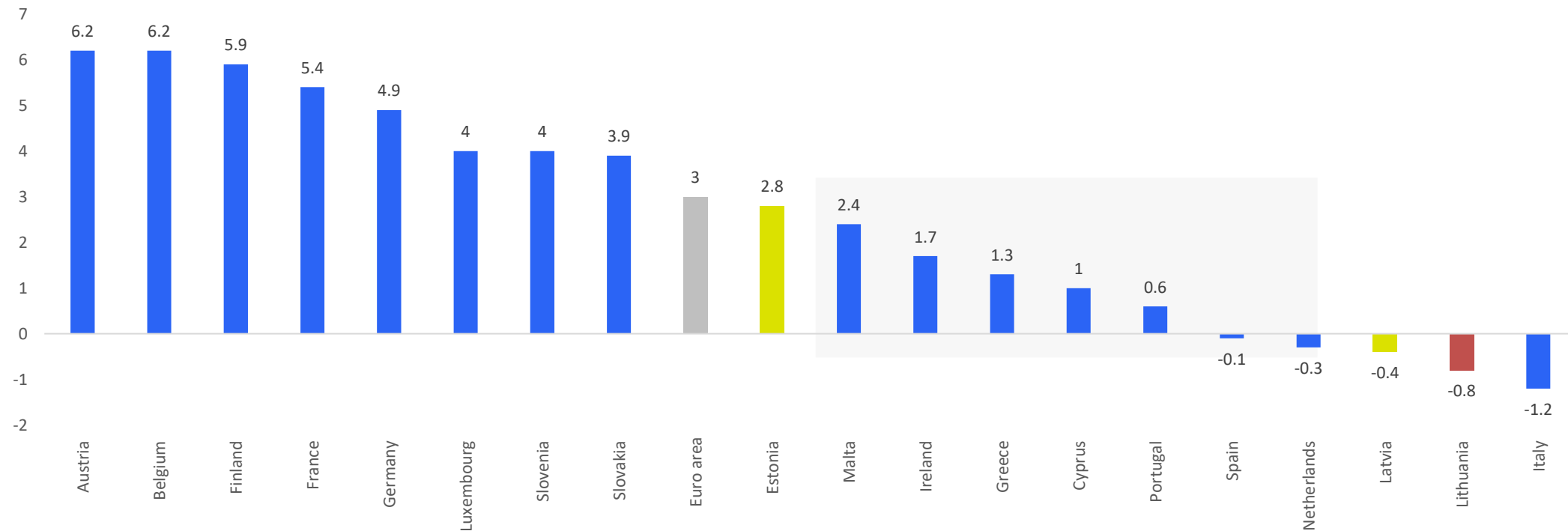


1. High dependency of BSR economies on export and export-related sectors – both in terms of GDP structure and contribution to GDP growth:
 - LT: manufacturing – biggest economic sector (21% of GDP); manufacturing generates more than 75% of export of goods and services
2. Dynamic growth in trade credit assets of BSR non-financial corporations → BSR NFCs are becoming more prone to sell their goods and services through delayed/postponed payment option;
3. As banks are becoming more risk-averse, BSR businesses are becoming more reliant on internal capital to finance business development → factoring services enable BSR businesses to “unfreeze” equity capital and use it to finance investments.

Source: EU Commission (Survey on access to finance of enterprises SAFE)

In 2020 bank loans to businesses declined in LT and LV

Change in accumulated bank loan portfolio to non-financial corporations in February 2020, compared to February 2019, %



Source: ECB

Aleksandras Izgorodinas

Chief Economist
SME Finance

T: +370 698 74451

E: aleksandras.izgorodinas@smefinance.lt

www.smefinance.lt