## List of data sources

## Statistical data sources

Individual resilience	Eurostat (Reported life satisfaction), Gallup World Poll (Life assessment index; Happiness).
Social resilience	<b>Eurostat</b> (At poverty risk; Public spending on health as % of GDP; Social protection spending per inhabitant); <b>Gallup World Poll</b> (If you would have some problems, do you have relative or friends who could help you?; Would you recommend the city of the area where you live to a friend as a place to live); <b>The World Bank</b> (Public spending on education as % of GDP).
Resilience of businesses	Eurostat (Firm birth; Firm death; Firm churn; Firm survival; R&D); International Monetary Fund (Debt).
Labor market resilience	ARDECO (Labor productivity); Eurostat (Unemployment; NEET).
Financial resilience	<b>World Bank</b> (Bank z-score; Credit to government and state-owned enterprises, Domestic credit to private sector by banks; Net financial account).
Macroeconomic resilience	AMECO (Net lending: Total general government revenue minus total general government expendi- ture, excluding gross fixed capital formation as % of GDP; General government consolidated gross debt as % of GDP at current prices: Excessive deficit procedure (based on ESA 2010) and former definitions (linked series)); <b>Eurostat</b> (Final consumption expenditure of households per capita, 2015 prices, PPP; Final consumption expenditure of households, by consumption purpose: hotels and restaurants & recreation; House price index: annual average index; Share of exports to GDP); <b>ARDECO</b> (Real GVA construction PPP per capita, 2015 prices, PPP; Real GDP per capita, 2015 prices, PPP; Real GFCF per capita, 2015 prices, PPP); <b>UNCTAD</b> (Share of FDI inflows to GDP); <b>World Bank</b> (Adjusted net savings per capita, current US\$).
Environmental (protection) resilience	Eurostat (Environmental protection investments; National expenditure on environmental protec- tion).
Institutional resilience	Fraser Institute (Legal enforcement of contracts); World Economic Forum (Respect of property rights); Bertelsmann Stiftung (Rule of law); World Bank (Control of corruption; Voice and account- ability); Democracy Barometer (Institutional capability); Eurostat Statistics (Trust in the political system).
Resilience of governance systems	World Bank (Government effectiveness); University of Gothenburg - The Quality of Government EU Regional Dataset (Trust in Parliament, Corruption); Fraser Institute (Business regulations; Government consumption; Government enterprises and investments).
Democracy and politics	<b>Eurostat</b> (Military expenditure as % of GDP); <b>FRASER Institute</b> (Military interference in rule of law and politics); <b>World Economic Forum</b> (Organized crime); <b>Worldwide Governance Indicators</b> (Voice and accountability; Political stability, absence of violence, including terrorism); <b>Freedom House</b> (Freedom of press); <b>Property Rights Alliance</b> (Property rights protection).
2003 Heat Wave	<b>Eurostat</b> (Cooling degree index; Excess deaths; Drop in agricultural output, No of beds in hospitals, Irrigated land), <b>EMDAT</b> (Number of victims; Economic losses)
Wellbeing during pandemic in Romania	<b>Poll commissioned by the ReGrow research project</b> (Data that was collected in Nov 2020 at individual level; the sample had 1201 respondents and is representative for Romania's population).
Tourism and the COVID- 19 pandemic	Romanian National Institute of Statistics (Number of overnights; Population); Authors' own computations in GIS (geographical distances and accessibility indexes).
Social media & compliance with COVID-19 preventive measures	Authors (Survey conducted in December 2020, during the second wave of COVID-19).

## **Spatial data sources**

EuroGeographics for the EU administrative boundaries; Global administrative database for non-EU national boundries (www.gadm.org); Romanian geo-spatial Community (www.geo-spatial.org); authors own spatial database.

Note: statistical datasources for computing and mapping resilience capacity and resilience drivers are shown in tables in section "resilience capacity".

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**CASE STUDIES**