LONG TERM CONSEQUENCES OF COVID-19 April 2020

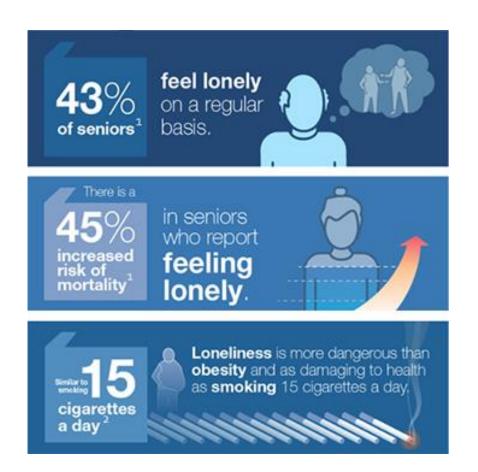


Beata Javorcik



Remote working is here to stay

- Less demand for office space => impact on real estate market
- In some occupations, more monitoring via software
- Epidemics of loneliness?



US Health Resources & Services Administration

Remote working is here to stay

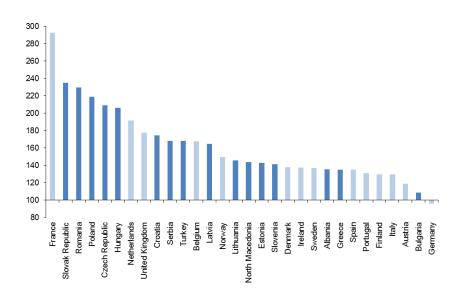
- Density of ideas in a physical location becomes less important
- Home office => demand for more space at home
- Boost to secondary cities





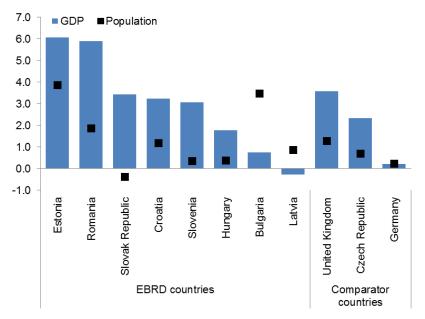
Boost to secondary cities

GDP per capita in the largest city's metropolitan region, 2017 (National average=100)



- Sources: Liveable Cities Report (2019). Eurostat and authors' calculations.
- Notes: 2016 data for Ireland, France, Croatia, Italy, Latvia, Lithuania, the Netherlands, Norway, North Macedonia and Albania.

Change in GDP share and population share of the largest city's metropolitan area, 2000-2017 (Percentage points)

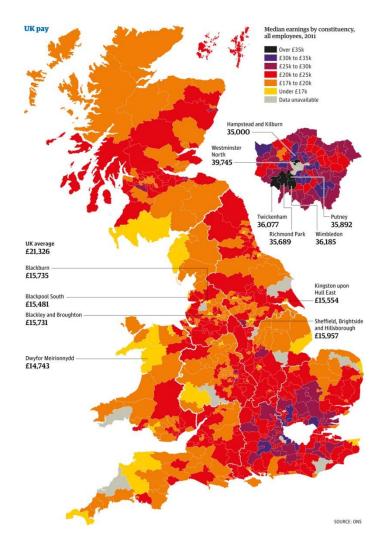


Sources: Liveable Cities Report (2019). Eurostat and authors' calculations.

Boost to secondary cities

Implications for

- Spatial inequality
- Politics (spatial inequality less of a source of discontent?)
- Low carbon transition?



GLOBALIZATION

Rethinking of global value chains

This time is different

- COVID exposes excessive concentration of suppliers
- Uncertainty about trade policy
 - US-China trade war
 - Weakened WTO
- Both types of shocks likely to come back

Changes to GVCs

- More focus on **resilience**
- Building in **redundancy**
- Move away from zeroinventory approach
- Greater weight given to resilience by credit rating agencies
- Opportunities for lesser known investment destinations

Will globalization be rolled back?

 Contrary to popular fears, it did not happen during the financial crisis

Limited scope for tariff hikes under the WTO and Preferential Trade Agreements rules

					\square
Country	MFN Tariff	Bound Tariff	Tariff Water	Smoke in the Water	Meaningful Water
All Countries	0.05	0.15	0.11	0.04	0.07
High Income	0.04	0.11	0.07	0.02	0.05
Middle Income	0.08	0.24	0.16	0.06	0.10
Low Income	0.09	0.45	0.36	0.11	0.25

Source: Foletti et al. (2009)

- MFN tariff = tariff actually applied
- Bound tariff = maximum tariff allowed under the WTO commitments
- Tariff water = bound tariff MFN tariff
- Smoke in the water = meaningless policy space (applied tariff is already prohibitive or most trade occurs under preferential trade agreements subject to different rules)

Meaningful water = economically meaningful policy space

Will globalization be rolled back?

- Weakened WTO
- Not functioning Dispute Resolution System
- Export restrictions even within the EU
- Security concerns could be used to justify protectionism
- US paved way to using National Security Exceptions (Article XXI)

• Will the EU provide strong leadership?

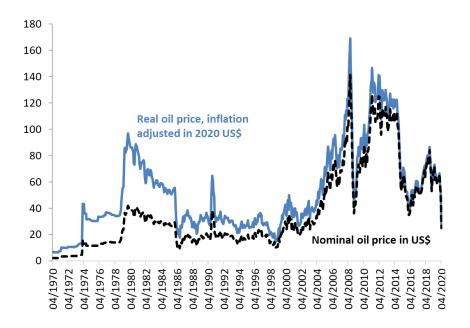
CLIMATE CHANGE

Climate Change Mitigation

Threats

- Risk that the COVID-19 crisis will eclipse the climate action, which is desperately and urgently needed
- With oil and gas prices likely to be suppressed for a while, the COVID crisis risks to cause a dangerous 'pause' in the drive to green

Oil price drop to levels last seen in 1999 (in inflation-adjusted terms) on weak outlook

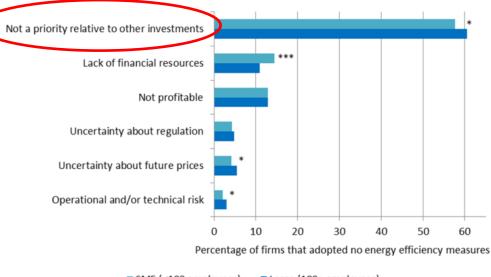


Climate Change Mitigation

Opportunities

- Remote work & less business travel => less emissions
- Signal strong commitment to green => impact on new GVCs
- Climate change likely to lead to new disease outbreaks => more public support for action

Reasons for not adopting energy efficiency measures vary



SME (<100 employees)

es) Large (100+ employees)

Tilting to Green

Source: Transition Report 2019

Tilting to Green

- An immense amount of money is being spent to counteract the COVID-19 crisis. Latest estimates are 3% of global GDP, likely to be higher
- This creates an opportunity to 'tilt to green' the government's funds currently dedicated to COVID-19 and turn this stimulus into the key accelerator to a low-carbon economy



THE STATE STRIKES BACK

The State strikes back

- The COVID crisis exposed weaknesses of gig economy & zero hour contracts => rethinking of the labour market rules
- Shift from ESG to regulation?
- More expected of the state
- Nationalizations



Populism & Democracy

- Mixing of anti-crisis response with politics
- Open power grab justified by the outbreak
- Erosion of privacy protections
- Stimulus creates
 opportunities for
 corruption



Populism & Democracy

- Will the outbreak expose incompetence of some populist leaders?
- Or will **propaganda** manage to counteract that?
- Will **trust in experts** be restored?
- Will COVID lead to more international cooperation?



