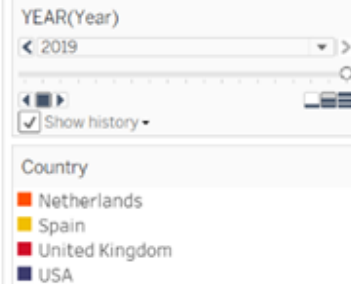
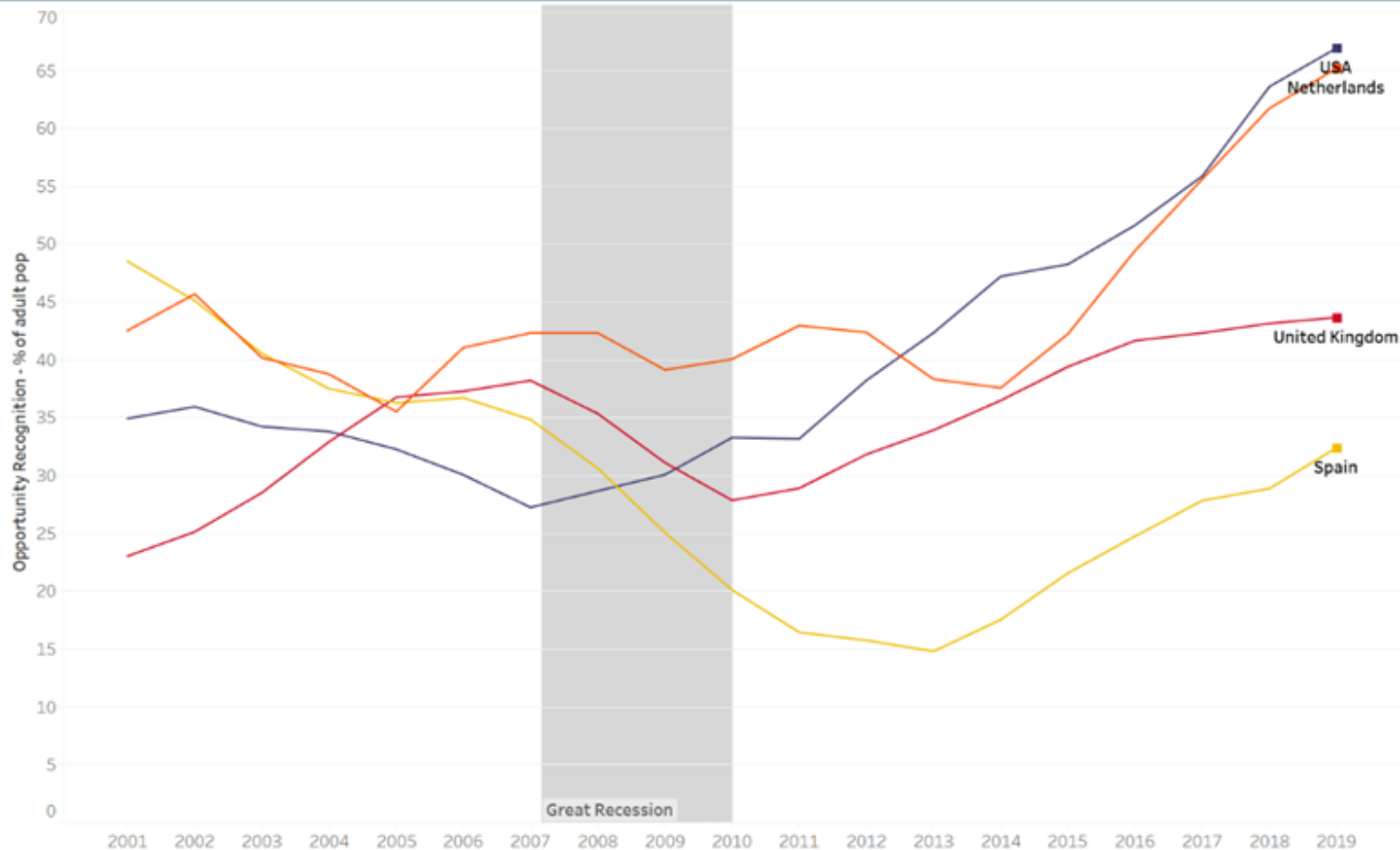


The Challenges for Start-up Policy – COVID-19 Crisis

Professor Mark Hart
OECD Webinar, 12th May 2020

Lessons from Global Financial Crisis (GFC) – GEM (Opps)

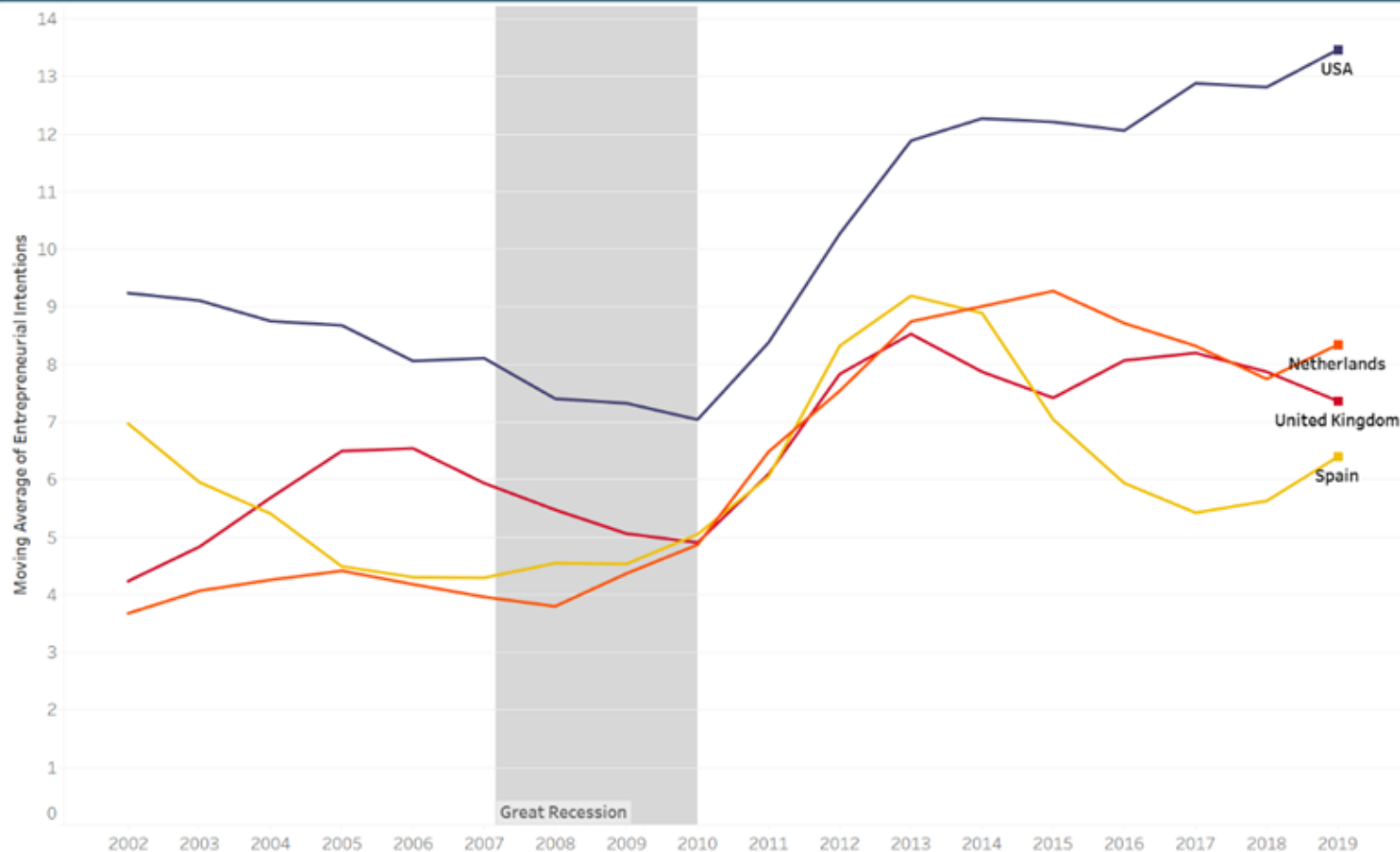
% of adult population who see good opportunities to start a business where they live - 2019



Contrasting trends in GFC – UK & Spain – sharp decline in % seeing good opportunities in GFC; Netherlands – no change and USA – increase of over 10%

Lessons from Global Financial Crisis (GFC) – GEM (Intention)

% of adult population who intend to start a new business in the next 3 years - 2019



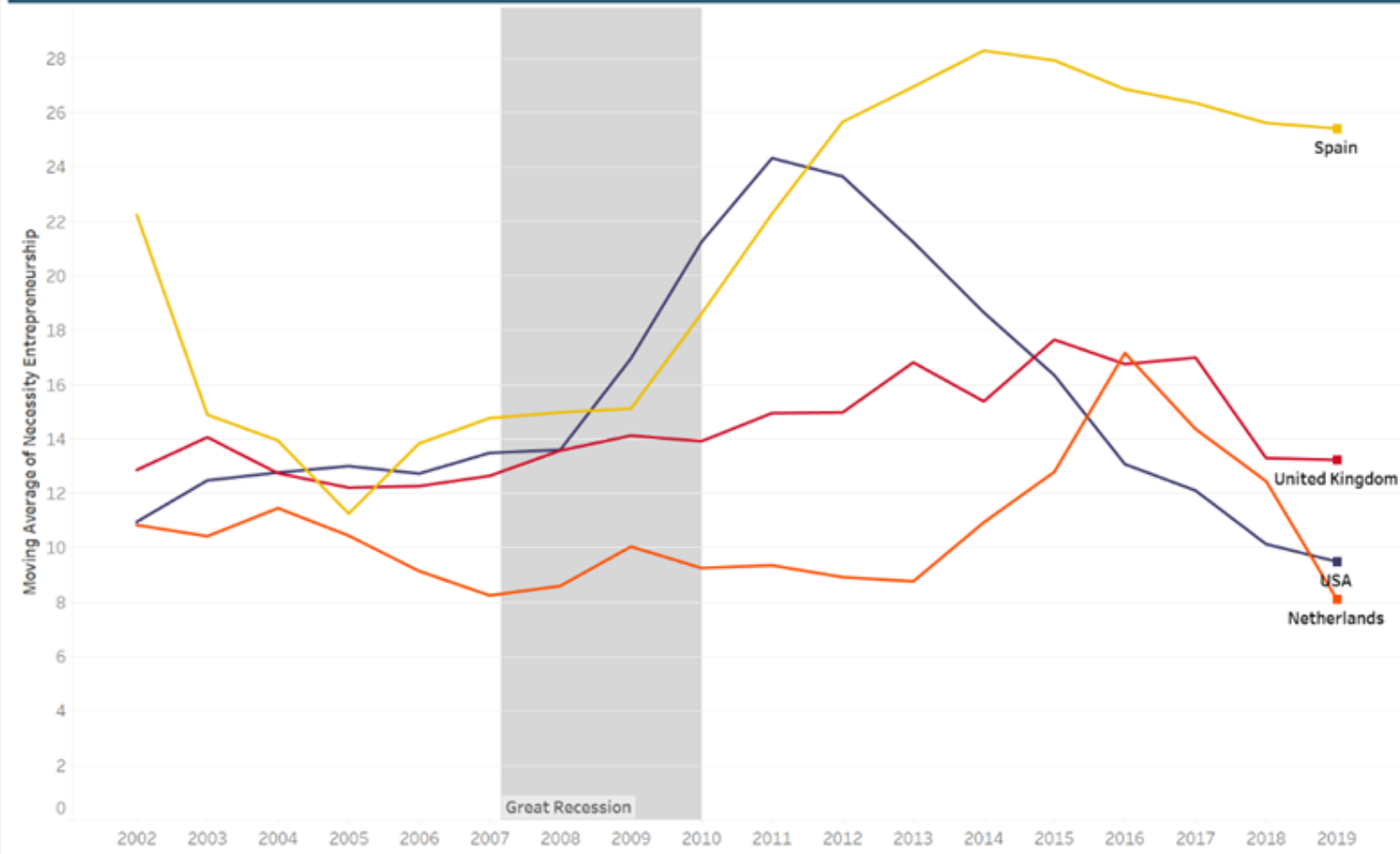
Start-up Intention: contrasting trends in GFC – UK & USA – sharp decline in % intending to set up a business – but bounced back sharply; Spain & Netherlands a slight increase – reflecting lack of safety net??

Implications of Falling Intentions to Start a Business?

- Strong correlation between intention rates and actual start-up rates – GEM evidence (2001-2019)
- Expectation that intention rates falling at present in all countries – but evidence from GFC suggests they will recover.
- But – an economic crisis resulting from a public health emergency is uncharted territory!!

Lessons from Global Financial Crisis (GFC) – GEM (Necessity)

% of early-stage entrepreneurs who started a new business out of necessity - 2019



Necessity entrepreneurship – all countries experienced a rise – slight in case of UK and the Netherlands and very steep in case of USA and Spain – but while Spain remained high USA fell back to pre-GFC levels

UK Firm Dynamics – 1998-2014

Figure 4.1. Births: firms (thousand) and jobs per firm (jperf)

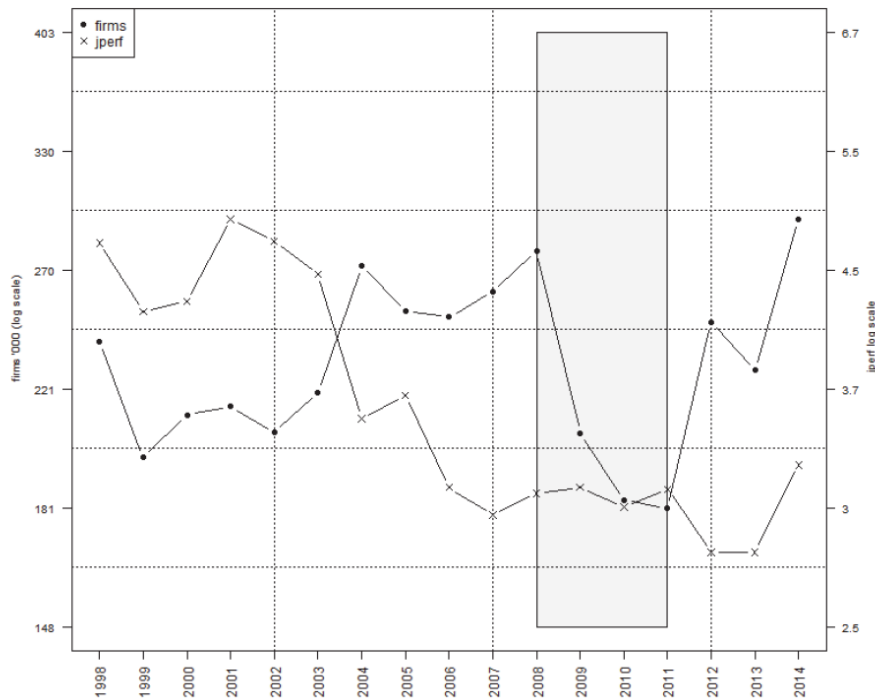
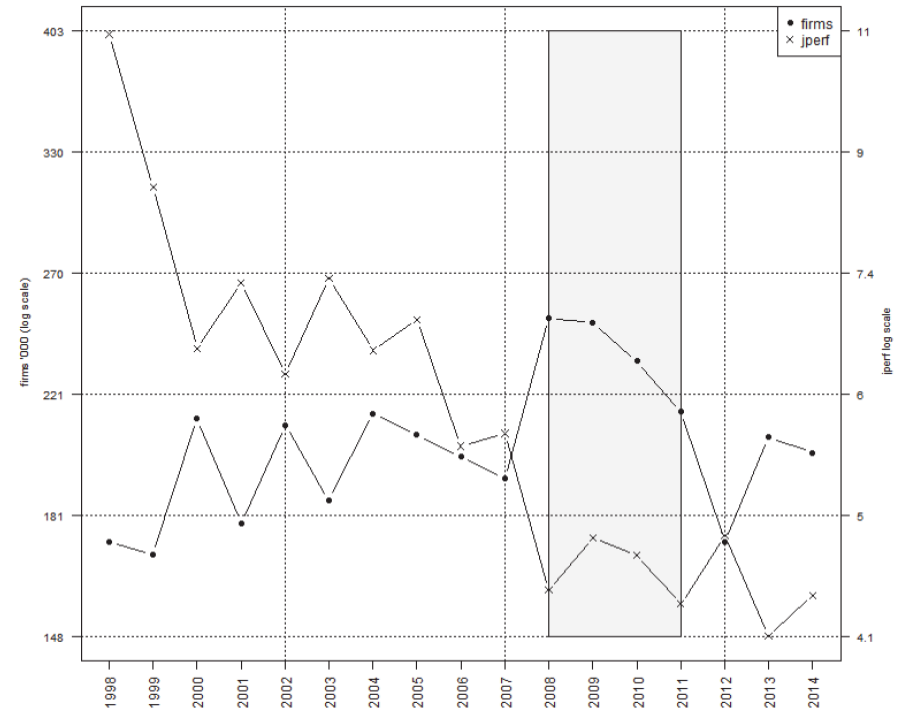


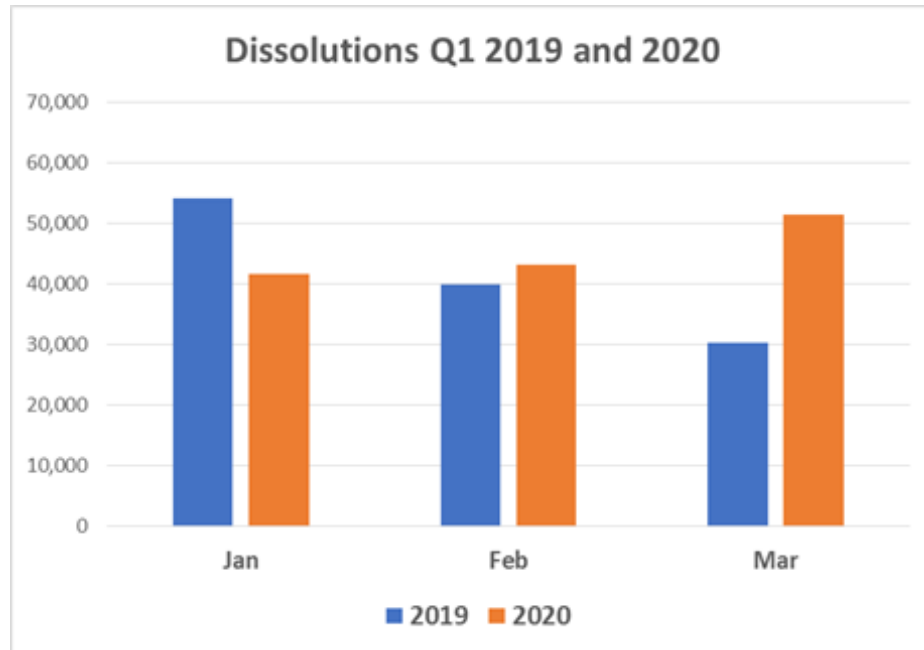
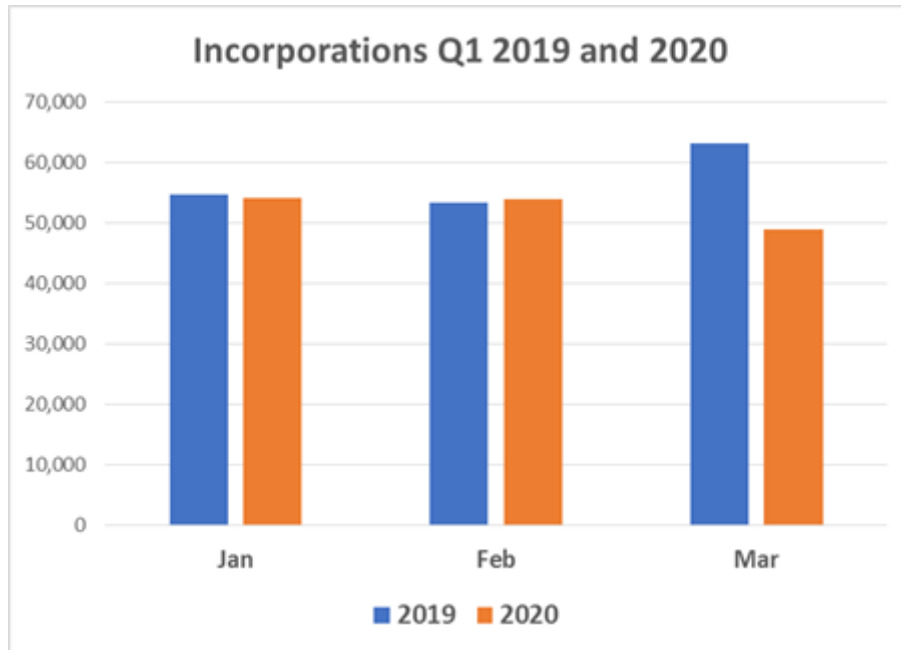
Figure 4.3. Deaths: firms (thousand) and jobs per firm (jperf)



Start-ups: Dramatic “collapse” in start-ups after 2008 signalling the start of the GFC period the lower level persists for the next two years the pattern of change in jobs per start-up is considerably less volatile and flat over GFC period.

Exits: “surge” in deaths around the GFC period. By 2011 deaths were back within their pre-GFC range, however, during the three “surge” years deaths were about 25% above the pre- and post-GFC average. Again, as with start-ups, average size of exits seems to have been little affected by the GFC.

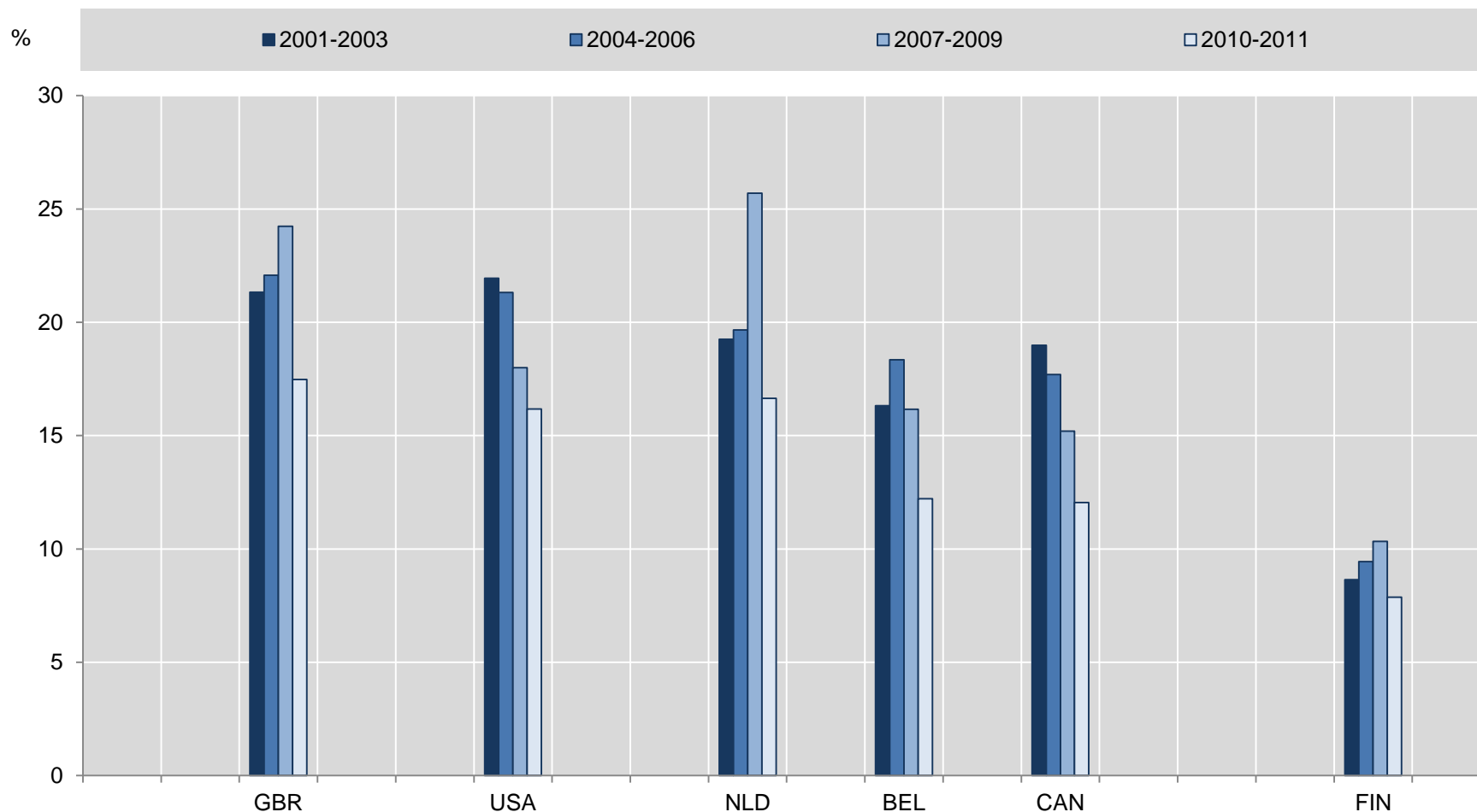
Initial COVID-19 Impacts on Starts and Exits - UK



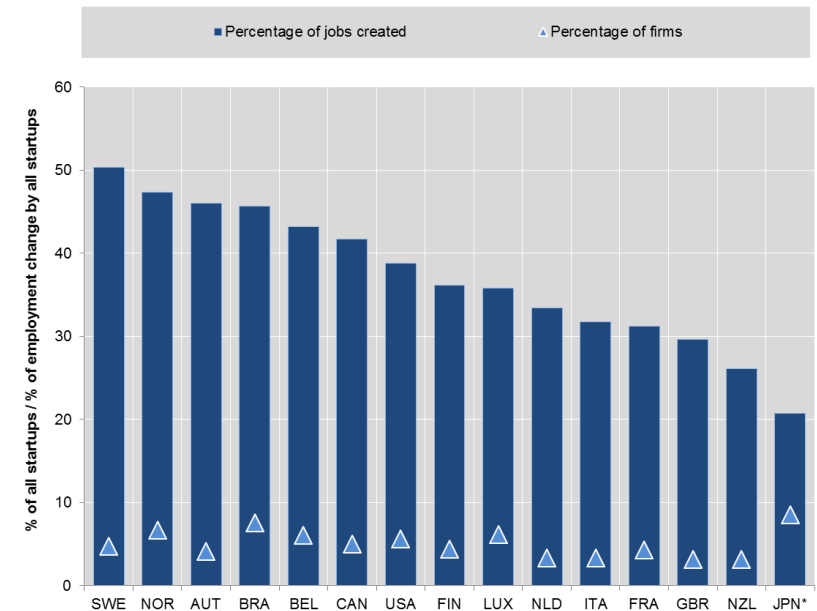
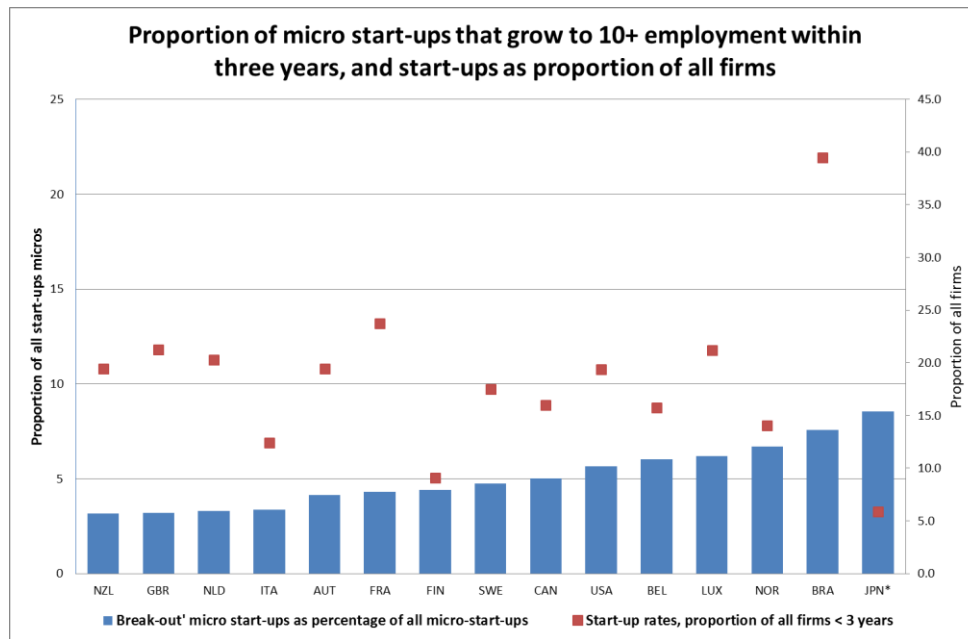
Source: FAME

- 70% increase in the number of company dissolutions in March 2020 compared to March 2019.
- Fall in incorporations in March 2020 compared to March 2019 – especially after UK lockdown on 23rd March

Start-ups – Pre- and post-GFC

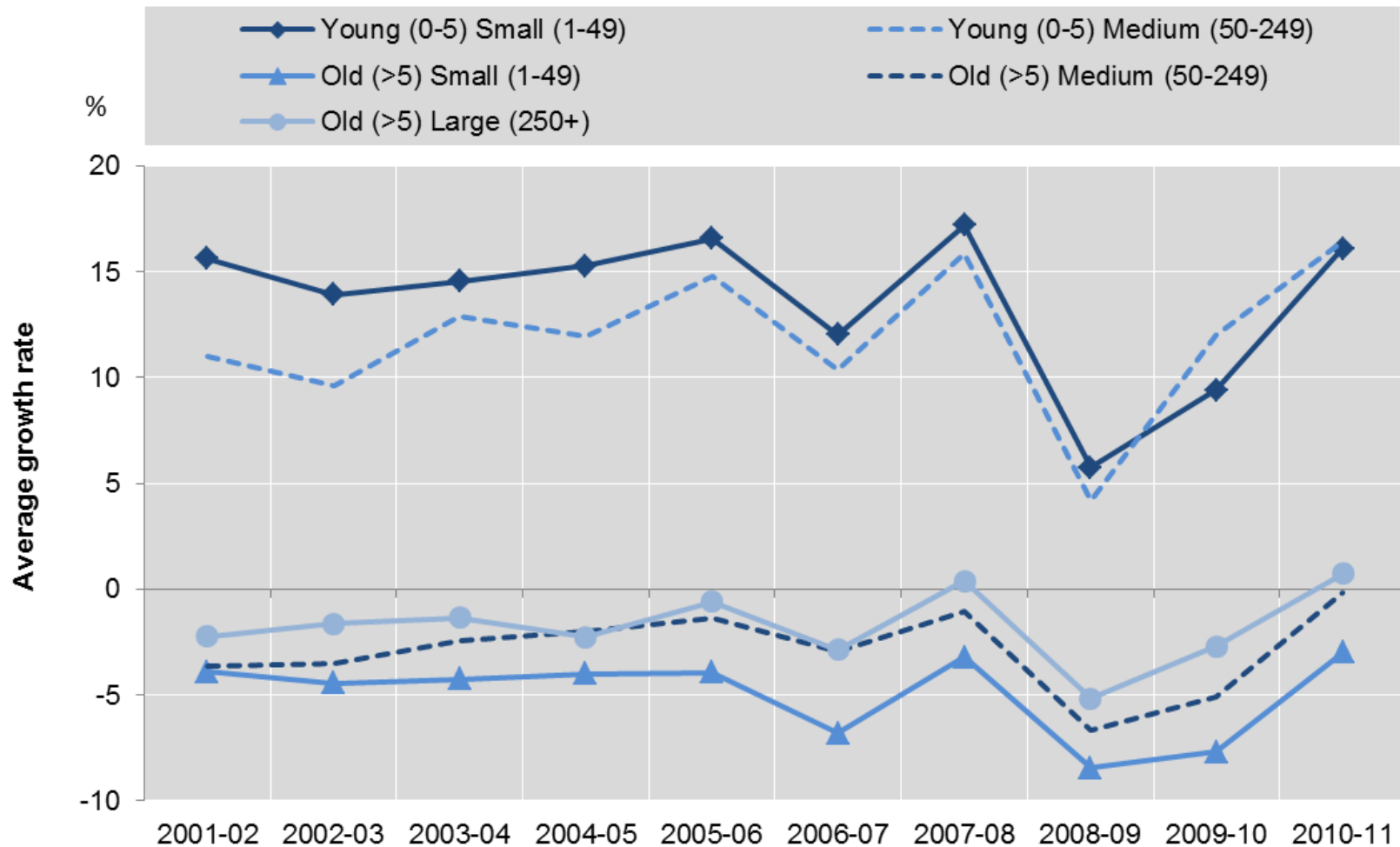


Growing Start-ups



C. Criscuolo, P. N. Gal and C. Menon (2014a), "The Dynamics of Employment Growth: New Evidence from 18 Countries", OECD Science, Technology and Industry Policy Papers no. 14, OECD Publishing, <http://dx.doi.org/10.1787/5jz417hj6hg6-en>

Young Start-ups & GFC



What have we Learned?

- Intention to start a business collapsed in GFC but bounced back quickly – why important? – strongly correlated with actual future start-ups
- Actual start-ups fell sharply but bounced back – evidence that this has been driven by necessity entrepreneurship – especially USA
- Certain countries have a problem with their ‘micro start-ups’ growing or ‘breaking out’ of 1-9 employee size-band – e.g., UK, France & Italy
- Young firms (<5 years) are job creators; suffered more from GFC – but recovered more quickly

Policy Agenda for Start-ups during and after COVID-19 crisis

- Important the pipeline of individuals seeking to start their own business is maintained – will connect to future start-up rates.
- Evidence points to different needs from country to country – social security regime seems to be important in a time of crisis – necessity increase as no alternative but are we really wanting to encourage an increase in necessity entrepreneurs?
- Policy needs to focus on those with potential to grow – what's the optimum intervention?
- Innovation around business models crucial in recovery phase as many hibernating SMEs seek to re-boot their business – e.g., UK – Small Business Leadership Programme delivered by Small Business Charter accredited business schools – not for start-ups!

Contact us:



If you would like any more information about the ERC and any of its activities please contact Professor Mark Hart (mark.hart@aston.ac.uk)

More details about the activities of the ERC and our latest events can be found at:

www.enterpriseresearch.ac.uk

