Article | 2 April 2020

When will the lockdown really end?

Some countries in Europe may try to end lockdown measures at the end of April. But those currently suffering large-scale infections won't be in a position to ease back restrictions on travel and movement until the end of May/June (or later for the US). And a true return to 'normality' probably won't come until the end of the year



Pre-conditions for an end to the lockdown

In some countries which have not yet seen the peak in infections, there have been calls for a quick exit from the lockdown measures. The social and economic costs of the lockdown have been deemed by some as too severe to justify the strict social distancing measures. Also, as the weather improves and the Easter break arrives, it will be harder to keep people at home. Supporters of this view also cite the potential adverse impact on mental health from an indefinite lockdown period. This balancing act, between containing the virus outbreak and limiting the social-economic costs, will become more complicated and steer the debate about how and when to exit the lockdown.

Earlier this week, the Danish government was the first government in Europe to announce a possible end to the lockdown measures after Easter.

In general, before any government removes emergency measures, we would anticipate seeing the

Article | 2 April 2020

following criteria:

- 1. New case numbers falling for a sustained period (say 14 days).
- 2. Health services are able to deal with cases that require hospitalisation without recourse to emergency measures field hospitals, military support etc.
- 3. In a position to fully test potential cases, trace and test their contacts, and monitor them.

A movement to a less restricted environment is likely to be a gradual process but could enable a phased move back to work for some businesses and a relaxation of social distancing measures. For bigger countries, this could be phased in regionally.

A difficult balancing act

In much the same way that countries around the world responded gradually to the Covid-19 outbreak and with a view to their own national circumstances, it is reasonable to expect that most countries will emerge from the emergency measures they have imposed at a time and a speed that is determined primarily by what is happening in their own countries, rather than what is happening at a global level.

But we can make some general assumptions:

- 1. **First in, first out:** The countries that were first exposed to Covid-19 are also the furthest along the pandemic curve, and will be the first to be able to remove restrictions on travel and individual movement. We are already beginning to see this in China. South Korea may follow. In time, some of Europe's current hotspots could see an infection peak before countries such as the US.
- 2. **Second-wave:** A second wave is always possible as restrictions are relaxed, and if imported cases are not prevented by maintaining stringent immigration controls.
- 3. **The global view is important:** Where countries have limited the spread of the infection with tight testing, tracing and isolating policies, along the lines recommended by the WHO (Singapore, Hong Kong), restrictions may need to remain in place longer, until either the global situation is less threatening, or effective treatment has been developed. Until then, they remain islands of potential infection.

A difficult balancing act between the desire to restrain the virus with a need to restart the economy may almost inevitably lead to some restrictions being eased prematurely. Seasonality of the virus, if this turns out to be a feature, may also encourage premature easing and second waves of infection before a sustainable easing of restrictions is possible.

Where countries see new cases begin to rise again or see a rise in non-traceable cases, they will have to re-implement restrictions. Such reversals could spur a social backlash and pushback against restrictions, which may start to be ignored and lose their effectiveness.

When will it really end?

The return to something that resembles genuine 'normality', at which point we could reasonably say the pandemic is over, will probably not take place until:

- 1. Such a large proportion of the population has been infected with the virus that herd immunity exists (80%+).
- 2. An effective vaccine has been established (consensus view is a 12-month horizon).

Article | 2 April 2020

3. Effective treatment for the conditions caused by the infection has been established.

None of the three conditions above can be taken for granted. There is no vaccine to the common cold - another coronavirus. And immunity on the basis of prior infection may not be total, or long-lasting (as with the common cold), so herd immunity may not be a feasible or realistic goal.

There are few specific effective treatments for respiratory infections, and the best hope for treatment may rest with the family of <u>antivirals such as Remdesivir</u>. Trials are underway. Production and licensing issues may slow take up and use.

In short, in our base case scenario, social and economic pressure will be at such high levels that some European countries will try to ease some of the lockdown measures at the end of April. It may not be until May/June before countries now suffering large-scale infections in Europe (later for the US) are in a position to ease back their restrictions on travel and movement.

It may take until the end of the year or the New Year before countries are operating closer to 'normality'.

Author

Carsten Brzeski Global Head of Macro carsten.brzeski@ing.de

Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. ("ING") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies). The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit www.ing.com.

Article | 2 April 2020