

## What can we learn from Asia's pandemic?

Asia is really diverse, so it will come as no surprise that we have learned very different things from different economies during the Covid-19 pandemic



Asian class

Source: Shutterstock

### First: Chuck out all the wrong ideas

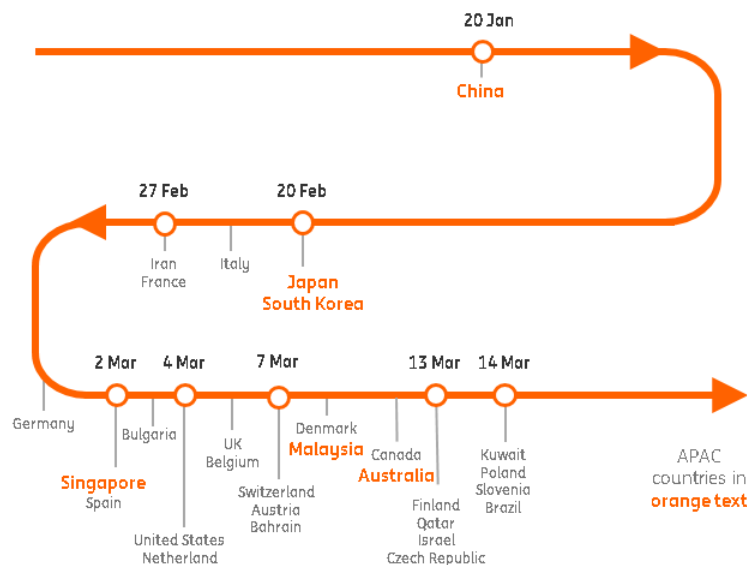
Before considering learning points from Asia's pandemic, there are firstly some "false truths" to be dispelled. The main one of these is that as Asia was first in (to the outbreak), so it will be first out.

This is wrong on two levels:

- China, South Korea and Japan may have been the first three countries to register 100 confirmed cases, but the first 20 countries to reach 100 confirmed cases are dominated by Europe (see chart).
- Of the early Covid-19 movers, some (Singapore and Japan), are still only mid-way through their own outbreak.

[This note updates and draws on a larger piece published recently](#)

## 100-up: Timeline of countries reaching 100 confirmed Covid-19 cases



Source: ING, WHO  
100 up

### Three learning points

More importantly, what we have learned can be summarised by the three statements below. These are generalisations, and there are exceptions. But they are good working rules and most likely hold true for other parts of the world too:

1. Lockdowns work
2. Lockdowns hurt
3. There was an alternative

### There was an alternative

Neither South Korea nor Taiwan endured a mandatory lockdown (Hong Kong too, though it has other problems). Taiwan was quick to close its borders and impose quarantine. Together with tech-based tracing and extensive testing, kept the outbreak from ever gaining a serious foothold.

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*There was an alternative for almost any developed economy with a sufficiently advanced biotech industry and access to social distancing and tracing apps*

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South Korea was a little slower off the mark, but it too responded to its outbreak with aggressive testing, tracing and isolation. Korea quickly ramped up its testing capacity to front-run the virus, not just to respond to outbreaks.

So, there was an alternative for almost any developed economy with a sufficiently advanced biotech industry and access to social distancing and tracing apps. But it had to be employed very early. Instead, most economies outside Asia assumed Covid-19 was an Asia-only disease until it clearly wasn't.

So our learning point, that there was an alternative seems to be overtaken by the more realistic learning point that, "given the opportunity to procrastinate, most countries will do so".

## Lockdowns work

Practically all of Asia is under some form of lockdown now or has been under some form of lockdown. What we observe is that countries that implemented their lockdowns early, and fully, saw their new case counts peak quickly, and were able to begin the process of reopening more quickly. In this group, we would place Australia and New Zealand alongside China.

All three countries have now eased movement restrictions and we are seeing a slow resumption of economic activity.

In Asia, lockdowns seemed to work most effectively when they were implemented rigorously and in the early stages of an outbreak. When implemented gradually, they simply chased the outbreak higher, or if regionally, chased it geographically, taking longer to bring outbreaks under control.

## Table of Asia Pacific lockdowns, extensions, easing

Country	Date of "lockdowns" or equivalent	Scope of lockdown or alternatives	Start of easing/ extensions
Japan	7-Apr	No Lockdown as such due to constitutional issues. But Schools closed on Feb 27. State of emergency declared on 7 April for 7 prefectures including Tokyo and Osaka, but still essentially voluntary. Sports venues and Karaoke bars shut, but restaurants open, public transport still	State of Emergency extended until 30 May
Mainland China	23-Jan	Wuhan forcibly locked down, Hubei province on lockdown soon after. Parts of Guangdong also put under lockdown. Partial lockdown in Wenzhou in Zhejiang, on 2 Feb, followed by some other cities in Zhejiang. No lockdown in Beijing or Shanghai	Wuhan lockdown ends 8 April. Elsewhere, restrictions being gradually relaxed. Some further restrictions (lockdowns) imposed in smaller cities close to Russian border to contain local outbreak.
Hong Kong (SAR)	No lockdown, but strict social distancing since 28 March	No groups of 4 or more allowed to meet in public places subject to fines or imprisonment. Self isolation / working from home being practiced. 1.5m distancing rule practiced.	From 3 April, pubs, nightclubs, Karaoke closed. Restaurants can operate at 50% capacity. Restrictions due to be relaxed from 8 May
China (Taiwan)	No lockdowns but social distancing measures introduced	Im outdoor social distancing rule proposed (1.5m indoor). Fines for non-wearing of masks on public transport	No end date specified
South Korea	N/A	Spike in cases in Southern City of Daegu in late Feb. No mandatory lockdown, voluntary restraint used. Backed up with huge scale testing and isolation of positive cases. Case tracking. Use of technology to aid social distancing	
Singapore	7-Apr	Circuit-breaker notionally until May 4.	Extended in 2nd week of circuit breaker until 1 June. Some very limited easing from 5 May and further easing 12 May. No extension anticipated.
Philippines	15-Mar	Enhanced community quarantine for Island of Luzon. Also Lockdowns in Cebu, Davao, and Socoosksargen. Strictly enforced curfews. Essential services only	Initially until 15 April, extended until 30 April, and then again in capital region and neighbouring provinces until 15 May. Expected to be eased then.
Malaysia	18-Mar	Movement control order. Originally for two weeks	Extended in three phases until 12 May, some minor relaxations on 4 May
Indonesia	10-Apr	Partial lockdown initially only in Jakarta and in Tegal. Social distancing measures enhanced. But substantial movement still allowed.	Measures tightened and expanded on 15 April. Initial lockdown then extended to 22 May. We anticipate further tightening or extensions possible.
Thailand	26-Mar	State of Emergency: coming in stages starting with shutdown of non-essential establishments in Bangkok since the state of emergency on 26 March, following by Phuket shutdown starting 30 March, and Koh Samui from 7 April, etc.	Easing of restrictions started 3 May. No further extensions anticipated.
India	25-Mar	Nationwide lockdown for 3 weeks. Migrant workers fleeing back to native homes from big cities has significantly blunted the impact of the nationwide lockdown that might well be extended in the hotspots like	Lockdown extended until 3 May, with further extension in hotspots until 17 May with tighter restrictions. Further extensions possible given low recovery rate.
Australia	23-Mar	National Lockdown but brought in at State level so rules vary - but generally entail strict limits on reasons for leaving accommodation, including exercise and grocery shopping. Enforced by police. Internal quarantine between States.	Victoria still in lockdown, but some easing of movement, visiting restrictions in other States from 2 May
New Zealand	26-Mar	4-week national lockdown - all non essential services closed. People to stay in homes except for good reasons including supermarket shopping, exercise.	27 April. Travel to work allowed, restrictions on outside time eased and takeaway food orders resume

Source: ING

Table of lockdowns

## Lockdowns hurt

Although we can't really make any qualitative assessment just yet, mainly due to the different timing of different country's outbreaks and lockdowns within 1Q20 and 2Q20, there are a few observations that we can make.

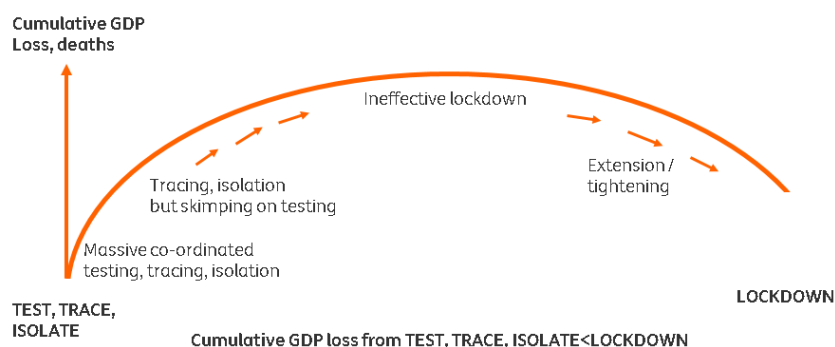
Quarter-on-quarter seasonally adjusted GDP growth for China, Korea and Taiwan was all negative. For Korea, it fell 1.4%, Taiwan fell 1.5%, China fell 9.8%. That's quite a difference. We also have preliminary GDP for Singapore, which was down 2.2%, though, in 1Q20, Singapore only had soft social distancing.

Cumulatively, once we add in the big losses for 2Q20, the losses in this group are likely to be more than those for China (and of course Australia and New Zealand) although the pain has been spread over several quarters.

So refining our earlier learning points:

- Lockdowns work, but result in a smaller cumulative loss of output if done early and fully
- There is an alternative, but only if you are quick

## The cost of dithering



Source: ING  
Lockdown smile

## And finally, on policy responses/stimulus

There are also some policy learning points from Asia.

*The dangers of doing too much of either policy are probably believed to be dwarfed by the dangers of doing too little. That is probably correct in our view*

In a pandemic, countries will spend on fiscal support what they can afford (more if richer, less if poorer), or whatever they can get away with (Japan is already so indebted that a little more can't hurt), or whatever they need to (less for Korea and Taiwan as both avoided lockdowns). Though as this spending is only ever buying an option on the eventual recovery, the question, "Is it enough?" is not relevant.

Where there are more fiscal constraints, fiscal packages will be fluffed up with off-budget

measures to inflate headline support (Malaysia, Japan). More constraints, more fluff.

All central banks will do whatever they can, knowing that it won't make much difference to the economic outcome, but in the knowledge that the more important fiscal policy response may face considerable constraints.

The dangers of doing too much of either policy are probably believed to be dwarfed by the dangers of doing too little. That is probably correct in our view.

## Author

### **Alissa Lefebre**

Economist

[alissa.lefebvre@ing.com](mailto:alissa.lefebvre@ing.com)

### **Deepali Bhargava**

Regional Head of Research, Asia-Pacific

[Deepali.Bhargava@ing.com](mailto:Deepali.Bhargava@ing.com)

### **Ruben Dewitte**

Economist

+32495364780

[ruben.dewitte@ing.com](mailto:ruben.dewitte@ing.com)

### **Kinga Havasi**

Economic research trainee

[kinga.havasi@ing.com](mailto:kinga.havasi@ing.com)

### **Marten van Garderen**

Consumer Economist, Netherlands

[marten.van.garderen@ing.com](mailto:marten.van.garderen@ing.com)

### **David Havrlant**

Chief Economist, Czech Republic

420 770 321 486

[david.havrlant@ing.com](mailto:david.havrlant@ing.com)

### **Sander Burgers**

Senior Economist, Dutch Housing

[sander.burgers@ing.com](mailto:sander.burgers@ing.com)

### **Lynn Song**

Chief Economist, Greater China

[lynn.song@asia.ing.com](mailto:lynn.song@asia.ing.com)

### **Michiel Tukker**

Senior European Rates Strategist  
[michieltukker@ing.com](mailto:michieltukker@ing.com)

**Michal Rubaszek**  
Senior Economist, Poland  
[michal.rubaszek@ing.pl](mailto:michal.rubaszek@ing.pl)

**This is a test author**

**Stefan Posea**  
Economist, Romania  
[tiberiu-stefan.posea@ing.com](mailto:tiberiu-stefan.posea@ing.com)

**Marine Leleux**  
Sector Strategist, Financials  
[marine.leleux2@ing.com](mailto:marine.leleux2@ing.com)

**Jesse Norcross**  
Senior Sector Strategist, Real Estate  
[jesse.norcross@ing.com](mailto:jesse.norcross@ing.com)

**Teise Stellema**  
Research Assistant, Energy Transition  
[teise.stellema@ing.com](mailto:teise.stellema@ing.com)

**Diederik Stadig**  
Sector Economist, TMT & Healthcare  
[diederik.stadig@ing.com](mailto:diederik.stadig@ing.com)

**Diogo Gouveia**  
Sector Economist  
[diogo.duarte.vieira.de.gouveia@ing.com](mailto:diogo.duarte.vieira.de.gouveia@ing.com)

**Marine Leleux**  
Sector Strategist, Financials  
[marine.leleux2@ing.com](mailto:marine.leleux2@ing.com)

**Ewa Manthey**  
Commodities Strategist  
[ewa.manthey@ing.com](mailto:ewa.manthey@ing.com)

**ING Analysts**

**James Wilson**  
EM Sovereign Strategist  
[James.wilson@ing.com](mailto:James.wilson@ing.com)

**Sophie Smith**

Digital Editor

[sophie.smith@ing.com](mailto:sophie.smith@ing.com)

**Frantisek Taborsky**

EMEA FX & FI Strategist

[frantisek.taborsky@ing.com](mailto:frantisek.taborsky@ing.com)

**Adam Antoniak**

Senior Economist, Poland

[adam.antoniak@ing.pl](mailto:adam.antoniak@ing.pl)

**Min Joo Kang**

Senior Economist, South Korea and Japan

[min.joo.kang@asia.ing.com](mailto:min.joo.kang@asia.ing.com)

**Coco Zhang**

ESG Research

[coco.zhang@ing.com](mailto:coco.zhang@ing.com)

**Jan Frederik Slijkerman**

Senior Sector Strategist, TMT

[jan.frederik.slijkerman@ing.com](mailto:jan.frederik.slijkerman@ing.com)

**Katinka Jongkind**

Senior Economist, Services and Leisure

[Katinka.Jongkind@ing.com](mailto:Katinka.Jongkind@ing.com)

**Marina Le Blanc**

Sector Strategist, Financials

[Marina.Le.Blanc@ing.com](mailto:Marina.Le.Blanc@ing.com)

**Samuel Abettan**

Junior Economist

[samuel.abettan@ing.com](mailto:samuel.abettan@ing.com)

**Franziska Biehl**

Senior Economist, Germany

[Franziska.Marie.Biehl@ing.de](mailto:Franziska.Marie.Biehl@ing.de)

**Rebecca Byrne**

Senior Editor and Supervisory Analyst

[rebecca.byrne@ing.com](mailto:rebecca.byrne@ing.com)

**Mirjam Bani**

Sector Economist, Commercial Real Estate & Public Sector (Netherlands)

[mirjam.bani@ing.com](mailto:mirjam.bani@ing.com)

**Timothy Rahill**

Credit Strategist

[timothy.rahill@ing.com](mailto:timothy.rahill@ing.com)

**Leszek Kasek**

Senior Economist, Poland

[leszek.kasek@ing.pl](mailto:leszek.kasek@ing.pl)

**Oleksiy Soroka, CFA**

Senior High Yield Credit Strategist

[oleksiy.soroka@ing.com](mailto:oleksiy.soroka@ing.com)

**Antoine Bouvet**

Head of European Rates Strategy

[antoine.bouvet@ing.com](mailto:antoine.bouvet@ing.com)

**Jeroen van den Broek**

Global Head of Sector Research

[jeroen.van.den.broek@ing.com](mailto:jeroen.van.den.broek@ing.com)

**Edse Dantuma**

Senior Sector Economist, Industry and Healthcare

[edse.dantuma@ing.com](mailto:edse.dantuma@ing.com)

**Francesco Pesole**

FX Strategist

[francesco.pesole@ing.com](mailto:francesco.pesole@ing.com)

**Rico Luman**

Senior Sector Economist, Transport and Logistics

[Rico.Luman@ing.com](mailto:Rico.Luman@ing.com)

**Jurjen Witteveen**

Sector Economist

[jurjen.witteveen@ing.com](mailto:jurjen.witteveen@ing.com)

**Dmitry Dolgin**

Chief Economist, CIS

[dmitry.dolgin@ing.de](mailto:dmitry.dolgin@ing.de)

**Nicholas Mapa**

Senior Economist, Philippines

[nicholas.antonio.mapa@asia.ing.com](mailto:nicholas.antonio.mapa@asia.ing.com)

**Egor Fedorov**

Senior Credit Analyst

[egor.fedorov@ing.com](mailto:egor.fedorov@ing.com)



**Sebastian Franke**

Consumer Economist  
[sebastian.franke@ing.de](mailto:sebastian.franke@ing.de)

**Gerben Hieminga**

Senior Sector Economist, Energy  
[gerben.hieminga@ing.com](mailto:gerben.hieminga@ing.com)

**Nadège Tillier**

Head of Corporates Sector Strategy  
[nadege.tillier@ing.com](mailto:nadege.tillier@ing.com)

**Charlotte de Montpellier**

Senior Economist, France and Switzerland  
[charlotte.de.montpellier@ing.com](mailto:charlotte.de.montpellier@ing.com)

**Laura Straeter**

Behavioural Scientist  
+31(0)611172684  
[laura.Straeter@ing.com](mailto:laura.Straeter@ing.com)

**Valentin Tataru**

Chief Economist, Romania  
[valentin.tataru@ing.com](mailto:valentin.tataru@ing.com)

**James Smith**

Developed Markets Economist, UK  
[james.smith@ing.com](mailto:james.smith@ing.com)

**Suvi Platerink Kosonen**

Senior Sector Strategist, Financials  
[suvi.platerink-kosonen@ing.com](mailto:suvi.platerink-kosonen@ing.com)

**Thijs Geijer**

Senior Sector Economist, Food & Agri  
[thijs.geijer@ing.com](mailto:thijs.geijer@ing.com)

**Maurice van Sante**

Senior Economist Construction & Team Lead Sectors  
[maurice.van.sante@ing.com](mailto:maurice.van.sante@ing.com)

**Marcel Klok**

Senior Economist, Netherlands  
[marcel.klok@ing.com](mailto:marcel.klok@ing.com)

**Piotr Poplawski**

Senior Economist, Poland  
[piotr.poplawski@ing.pl](mailto:piotr.poplawski@ing.pl)

**Paolo Pizzoli**

Senior Economist, Italy, Greece

[paolo.pizzoli@ing.com](mailto:paolo.pizzoli@ing.com)

**Marieke Blom**

Chief Economist and Global Head of Research

[marieke.blom@ing.com](mailto:marieke.blom@ing.com)

**Raoul Leering**

Senior Macro Economist

[raoul.leering@ing.com](mailto:raoul.leering@ing.com)

**Maarten Leen**

Head of Global IFRS9 ME Scenarios

[maarten.leen@ing.com](mailto:maarten.leen@ing.com)

**Maureen Schuller**

Head of Financials Sector Strategy

[Maureen.Schuller@ing.com](mailto:Maureen.Schuller@ing.com)

**Warren Patterson**

Head of Commodities Strategy

[Warren.Patterson@asia.ing.com](mailto:Warren.Patterson@asia.ing.com)

**Rafal Benecki**

Chief Economist, Poland

[rafal.benecki@ing.pl](mailto:rafal.benecki@ing.pl)

**Philippe Ledent**

Senior Economist, Belgium, Luxembourg

[philippe.ledent@ing.com](mailto:philippe.ledent@ing.com)

**Peter Virovacz**

Senior Economist, Hungary

[peter.virovacz@ing.com](mailto:peter.virovacz@ing.com)

**Inga Fechner**

Senior Economist, Germany, Global Trade

[inga.fechner@ing.de](mailto:inga.fechner@ing.de)

**Dimitry Fleming**

Senior Data Analyst, Netherlands

[Dimitry.Fleming@ing.com](mailto:Dimitry.Fleming@ing.com)

**Ciprian Dascalu**

Chief Economist, Romania

+40 31 406 8990

[ciprian.dascalu@ing.com](mailto:ciprian.dascalu@ing.com)

**Muhammet Mercan**

Chief Economist, Turkey

[muhammet.mercan@ingbank.com.tr](mailto:muhammet.mercan@ingbank.com.tr)

**Iris Pang**

Chief Economist, Greater China

[iris.pang@asia.ing.com](mailto:iris.pang@asia.ing.com)

**Sophie Freeman**

Writer, Group Research

+44 20 7767 6209

[Sophie.Freeman@uk.ing.com](mailto:Sophie.Freeman@uk.ing.com)

**Padhraic Garvey, CFA**

Regional Head of Research, Americas

[padhraic.garvey@ing.com](mailto:padhraic.garvey@ing.com)

**James Knightley**

Chief International Economist, US

[james.knightley@ing.com](mailto:james.knightley@ing.com)

**Tim Condon**

Asia Chief Economist

+65 6232-6020

**Martin van Vliet**

Senior Interest Rate Strategist

+31 20 563 8801

[martin.van.vliet@ing.com](mailto:martin.van.vliet@ing.com)

**Karol Pogorzelski**

Senior Economist, Poland

[Karol.Pogorzelski@ing.pl](mailto:Karol.Pogorzelski@ing.pl)

**Carsten Brzeski**

Global Head of Macro

[carsten.brzeski@ing.de](mailto:carsten.brzeski@ing.de)

**Viraj Patel**

Foreign Exchange Strategist

+44 20 7767 6405

[viraj.patel@ing.com](mailto:viraj.patel@ing.com)

**Owen Thomas**

Global Head of Editorial Content

+44 (0) 207 767 5331

[owen.thomas@ing.com](mailto:owen.thomas@ing.com)

**Bert Colijn**

Chief Economist, Netherlands

[bert.colijn@ing.com](mailto:bert.colijn@ing.com)

**Peter Vanden Houte**

Chief Economist, Belgium, Luxembourg, Eurozone

[peter.vandenhoute@ing.com](mailto:peter.vandenhoute@ing.com)

**Benjamin Schroeder**

Senior Rates Strategist

[benjamin.schroeder@ing.com](mailto:benjamin.schroeder@ing.com)

**Chris Turner**

Global Head of Markets and Regional Head of Research for UK & CEE

[chris.turner@ing.com](mailto:chris.turner@ing.com)

**Gustavo Rangel**

Chief Economist, LATAM

+1 646 424 6464

[gustavo.rangel@ing.com](mailto:gustavo.rangel@ing.com)

**Carlo Cocuzzo**

Economist, Digital Finance

+44 20 7767 5306

[carlo.cocuzzo@ing.com](mailto:carlo.cocuzzo@ing.com)