

# **HEALTH LITERACY & RESPON COVID**

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ASIAN HEALTH LITERACY ASSOCIATION  
AHLA - INDONESIA OFFICE**

**22 APRIL 2020**

Health literacy =

- the possession of literacy skills (reading and writing)
- the ability to perform knowledge-based literacy tasks (acquiring, understanding and using health info) that are required to make health-related decisions in a variety of different environments (home, community, health clinic).

*Nutbeam D. Health literacy as a public health goal: a challenge for contemporary health education and communication strategies into the 21st century. Health Promotion International. 2000*

## Menkes: Kematian Gegara Flu Lebih Tinggi, Kenapa Heboh Corona Luar Biasa?

 [news.detik.com/berita/d-4922176/menkes-kematian-gegara-flu-lebih-tinggi-kenapa-heboh-corona-luar-biasa](https://news.detik.com/berita/d-4922176/menkes-kematian-gegara-flu-lebih-tinggi-kenapa-heboh-corona-luar-biasa)

March 2, 2020

### Jakarta -

Menteri Kesehatan Terawan Agus Putranto heran dengan hebohnya masyarakat dalam merespons isu virus corona. Di mata Terawan, justru flu lebih berbahaya ketimbang virus corona.

"Padahal flu batuk pilek yang biasa terjadi pada kita itu angka kematiannya lebih tinggi daripada yang ini, corona. Tapi kenapa ini bisa hebohnya luar biasa?" ujar Terawan di Kantor Kementerian Kesehatan, JI HR Rasuna Said, Jakarta Selatan, Senin (2/3/2020).

# Bulan Maret ...

## RI: Corona Tak Sangat Bahaya, Tingkat Kematian di Bawah MERS dan SARS

 [news.detik.com/berita/d-4927853/ri-corona-tak-sangat-bahaya-tingkat-kematian-di-bawah-mers-dan-sars](https://news.detik.com/berita/d-4927853/ri-corona-tak-sangat-bahaya-tingkat-kematian-di-bawah-mers-dan-sars)

March 6, 2020

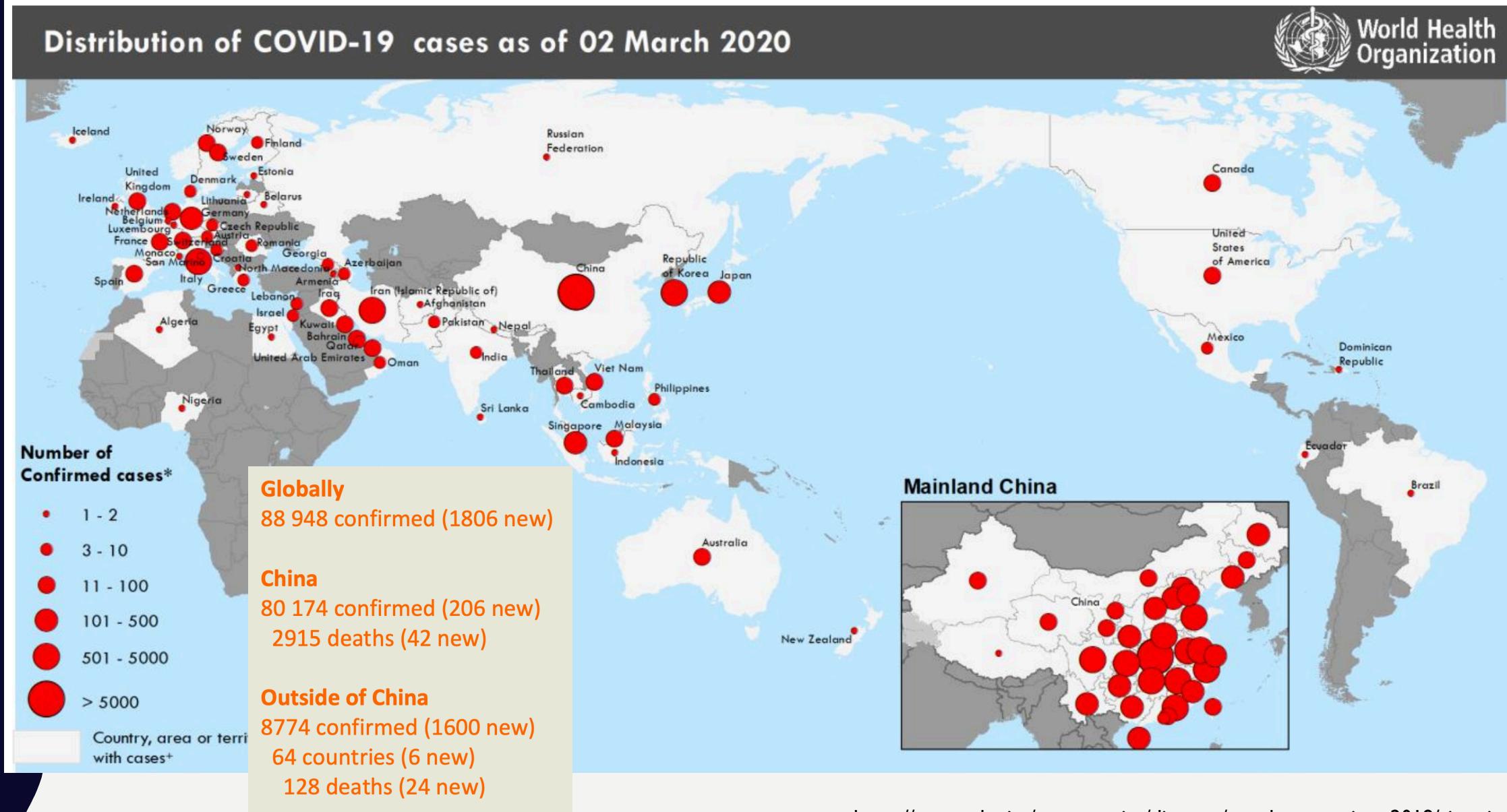
### Jakarta -

Pemerintah Indonesia mengimbau agar masyarakat tetap tenang menghadapi perkembangan situasi wabah virus Corona. Virus dari Wuhan itu tak lebih berbahaya dari MERS dan SARS yang pernah mewabah beberapa tahun silam.

"Penyakit ini bukan penyakit yang baru dalam tataran pemahaman kita, karena ini adalah penyakit influenza, hanya virus penyebabnya yang baru," kata juru bicara pemerintah soal penanganan virus corona, Achmad Yurianto, di COVID-19 Media Center, Gedung Bina Graha, Jalan Veteran III, Jakarta Pusat, Jumat (6/3/2020).

Yurianto mengatakan COVID-19 pada dasarnya masih satu keluarga dengan influenza. Menurutnya, masyarakat tak perlu menganggap COVID-19 sebagai sesuatu yang sangat berbahaya.

**Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 02 March 2020**



## Wapres Bilang Mudik Haram, Jokowi Boleh Mudik, YLKI: Gak Jelas, Ini Bisa....

 [wartaekonomi.co.id/read280183/wapres-bilang-mudik-haram-jokowi-boleh-mudik-ytki-gak-jelas-ini-bisa](http://wartaekonomi.co.id/read280183/wapres-bilang-mudik-haram-jokowi-boleh-mudik-ytki-gak-jelas-ini-bisa)

April 8, 2020

### WE Online, Jakarta -

Ketua Pengurus Harian Yayasan Lembaga Konsumen Indonesia (YLKI) Tulus Abadi menilai pemerintah saat ini lebih mementingkan ekonomi di tengah pandemi virus corona atau Covid-19. Seperti, tidak tegasnya pemerintah terkait aturan mudik.

Menurutnya, pemerintah tidak satu suara terkait aturan mudik. Sebelumnya, Juru Bicara Presiden Jokowi Fadjroel Rachman mengatakan masyarakat boleh mudik, namun kemudian diralat oleh Menteri Sekretaris Negara Pratikno yang mengimbau masyarakat tidak melakukan mudik pada tahun ini.

"Atau bahkan Wakil Presiden Ma'ruf Amin menyatakan mudik haram, tetapi Presiden Jokowi menyatakan boleh," katanya dalam keterangan yang diterima di Jakarta, Selasa (7/4/2020).

## Jokowi Akhirnya Larang Warga Mudik Lebaran!

 Tim Detikcom - [detikNews](#)

Selasa, 21 Apr 2020 10:56 WIB

## Warga Masih Bingung soal PSBB, Pemda KBB Diminta Aktif Sosialisasi

 [jabar.sindonews.com/read/4643/701/warga-masih-bingung-soal-psbb-pemda-kbb-diminta-aktif-sosialisasi-1587373472](http://jabar.sindonews.com/read/4643/701/warga-masih-bingung-soal-psbb-pemda-kbb-diminta-aktif-sosialisasi-1587373472)

Senin, 20 April 2020 - 16:23 WIB

**BANDUNG BARAT** - Sebagian warga Kabupaten Bandung Barat (KBB) mengaku masih bingung dengan rencana penerapan aturan Pembatasan Sosial Berskala Besar (PSBB) untuk mencegah persebaran virus Corona atau COVID-19. Masyarakat meminta agar Pemda KBB melakukan sosialisasi lebih massif agar tidak bingung, terkait apa-apa saja yang tidak boleh dilakukan di saat penerapan PSBB yang akan dimulai Rabu (22/4/2020).

Bulan April ...

## Trump cheers as anti-lockdown protests spread

Conservative activists vow to step up street demonstrations against business closings



Protesters argue that restrictions are violating their civil rights © AP

Demetri Sevestopulo and Kadhim Shubber in Washington YESTERDAY

□ 1184

Donald Trump on Sunday once again defended protesters demonstrating against the lockdown measures imposed to curb the spread of coronavirus, adding fuel to a fight between the US president and a number of state governors.

"These are great people," the US president said at a press conference on Sunday, as the US death toll from Covid-19 surpassed 40,000. "They've got cabin fever. They want to get back. They want their life back. Their life was taken away from them."

## US anti-lockdown rallies could cause surge in Covid-19 cases, experts warn

Epidemiologist predicts 'new epidemic surge' as protesters across the US flout social distancing measures

- [Analysis: what the nurses v protesters picture means](#)
- [Coronavirus - live US updates](#)
- [See all our coronavirus coverage](#)



▲ People take part in a 'reopen' Pennsylvania demonstration in Harrisburg, Pennsylvania, on 20 April. Photograph: Nicholas Kamm/AFP via Getty Images

# Perlu komunikasi pesan jelas, tegas ke masyarakat, Pemda ...

## Merkel: Coronavirus is Germany's greatest challenge since World War II

In an extraordinarily rare nationwide TV address, German Chancellor Angela Merkel has called on citizens to do their part in helping to overcome the COVID-19 outbreak. Germany is now one of Europe's hardest-hit states.



18 Maret



## Germany lockdown: When did Germany go on lockdown? Why is Germany death rate so low?

GERMANY is expected to slowly start lifting lockdown measures next week, with small shops allowed to reopen from Monday. When did Germany go on lockdown and why is Germany's death rate so low?

By [AMALIE HENDEN](#)

PUBLISHED: 17:19, Fri, Apr 17, 2020 | UPDATED: 17:47, Fri, Apr 17, 2020

### When did Germany go on lockdown?

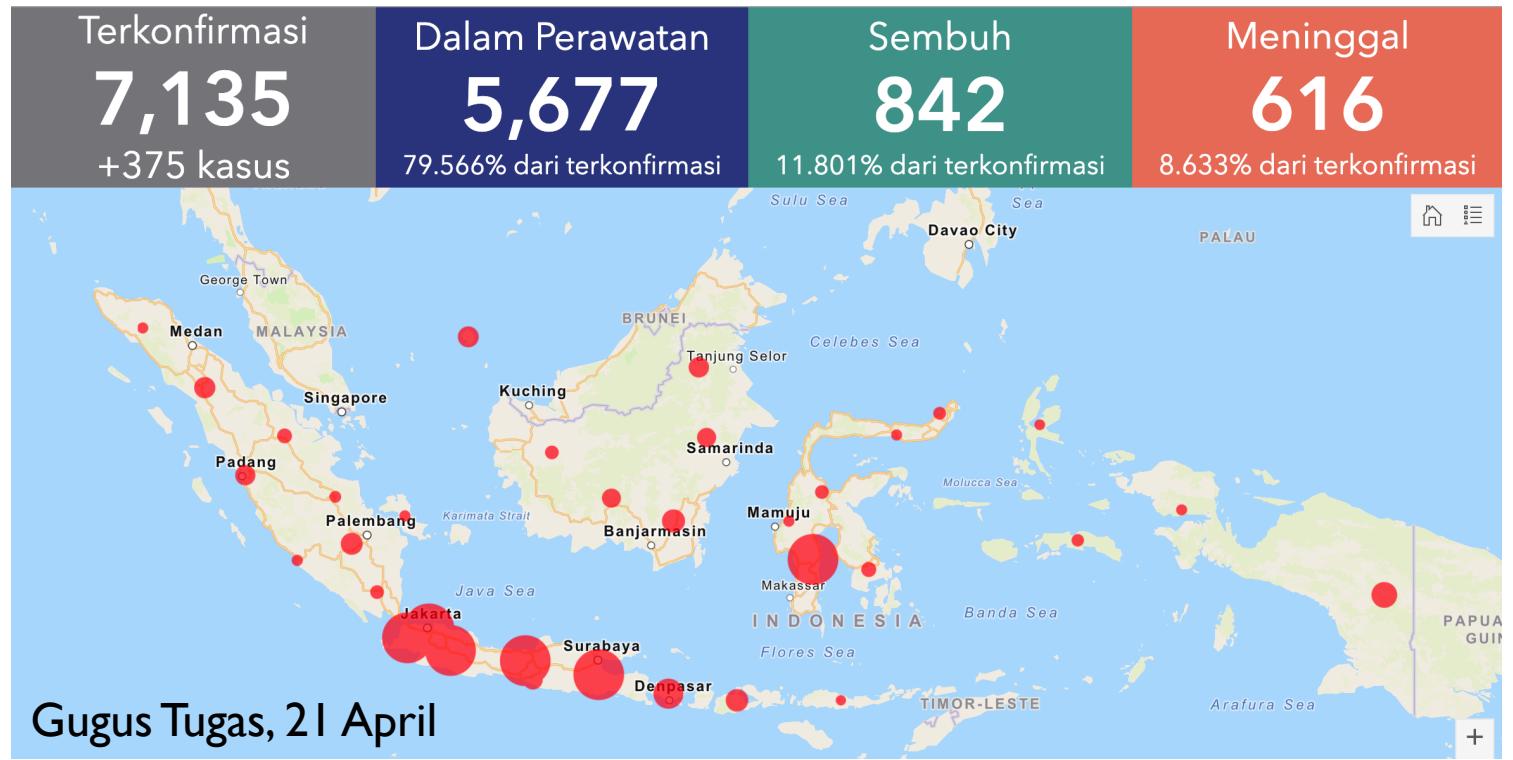
The coronavirus pandemic was confirmed to have reached Germany on January 27, 2020, when the first COVID-19 case was confirmed and contained near Munich, Bavaria.

Since 13 March, Germany ordered schools and nurseries to close and postponed academic semesters.

Ms Merkel also announced visits to nursing homes would be prohibited to protect the elderly.

Two days later, on March 15, borders to five neighbouring countries were closed.

On March 22, the German government announced a so-called lockdown and national curfew.



Health literacy yang baik diperlukan karena strategi respon COVID memerlukan pemahaman dan komitmen besar dari Pemerintah Pemda Masyarakat

# **3 STRATEGI UTAMA RESPON COVID**

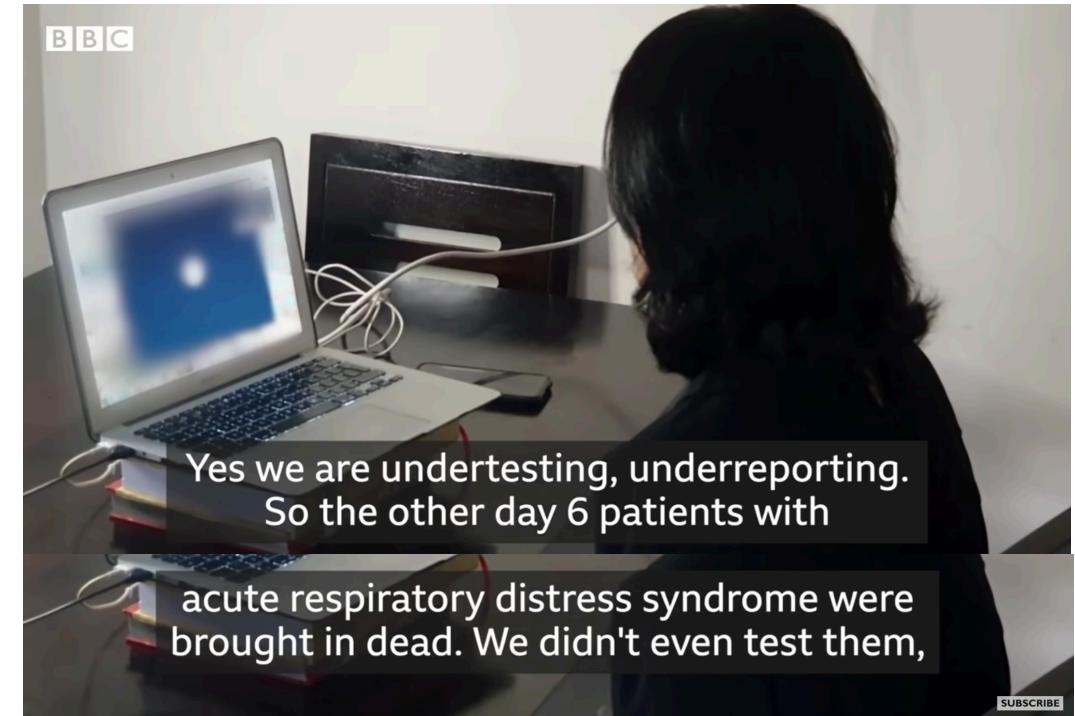
**Test, test, test: Besar masalah,  
deteksi dini, PSBB**

**Menurunkan kematian di RS: APD,  
ventilator, ICU, obat**

**Mengurangi penularan di  
masyarakat: #dirumahsaja, social  
distancing, PSBB**

## Is India underreporting the coronavirus outbreak?

546,669 views • Apr 14, 2020

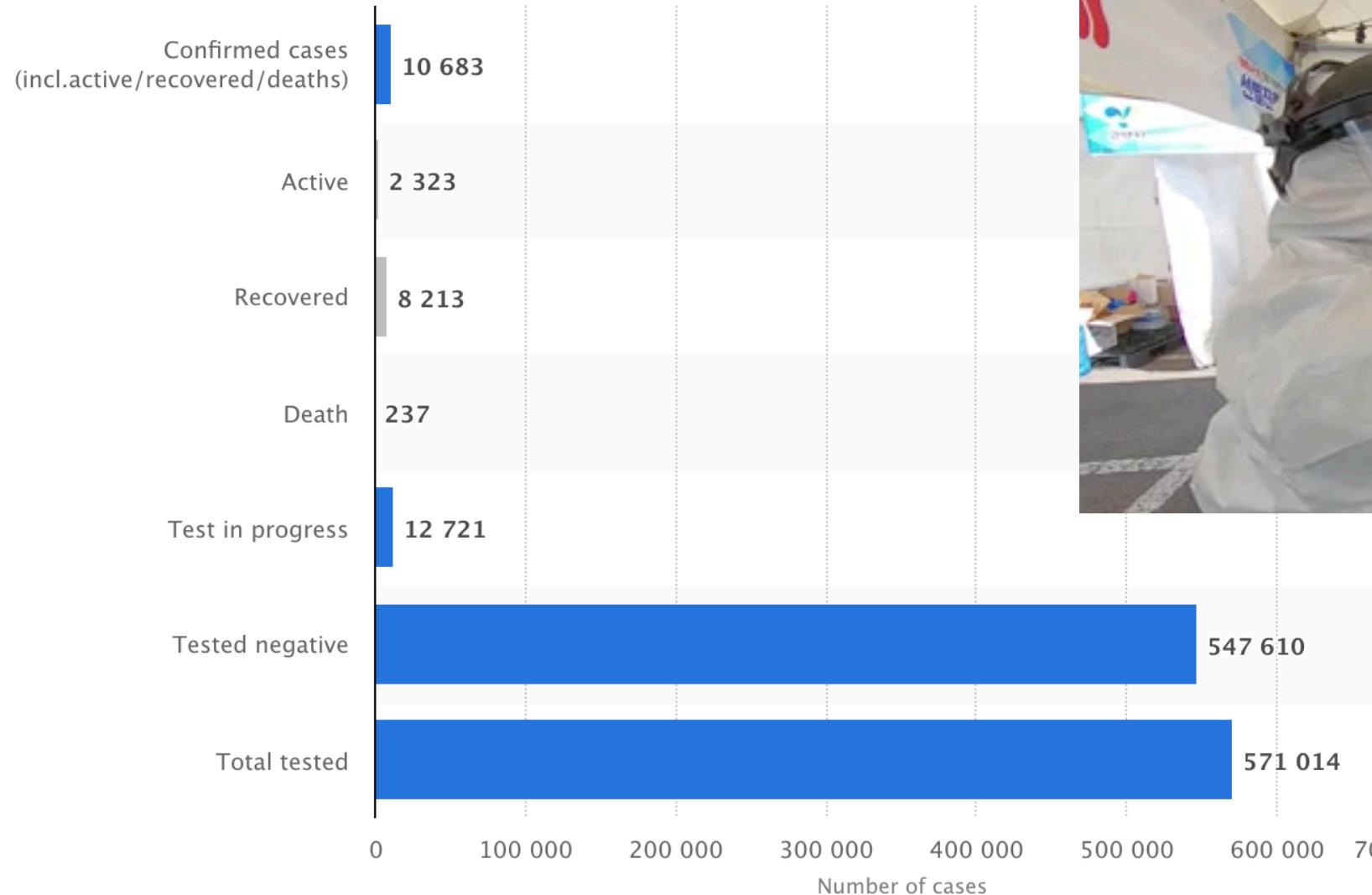


The Prime Minister of India, Narendra Modi, has extended a lockdown on the country until May 3.

The number of coronavirus cases in India has reached over 10,000 and over 300 people have died of the infection so far, according to John Hopkins University data.

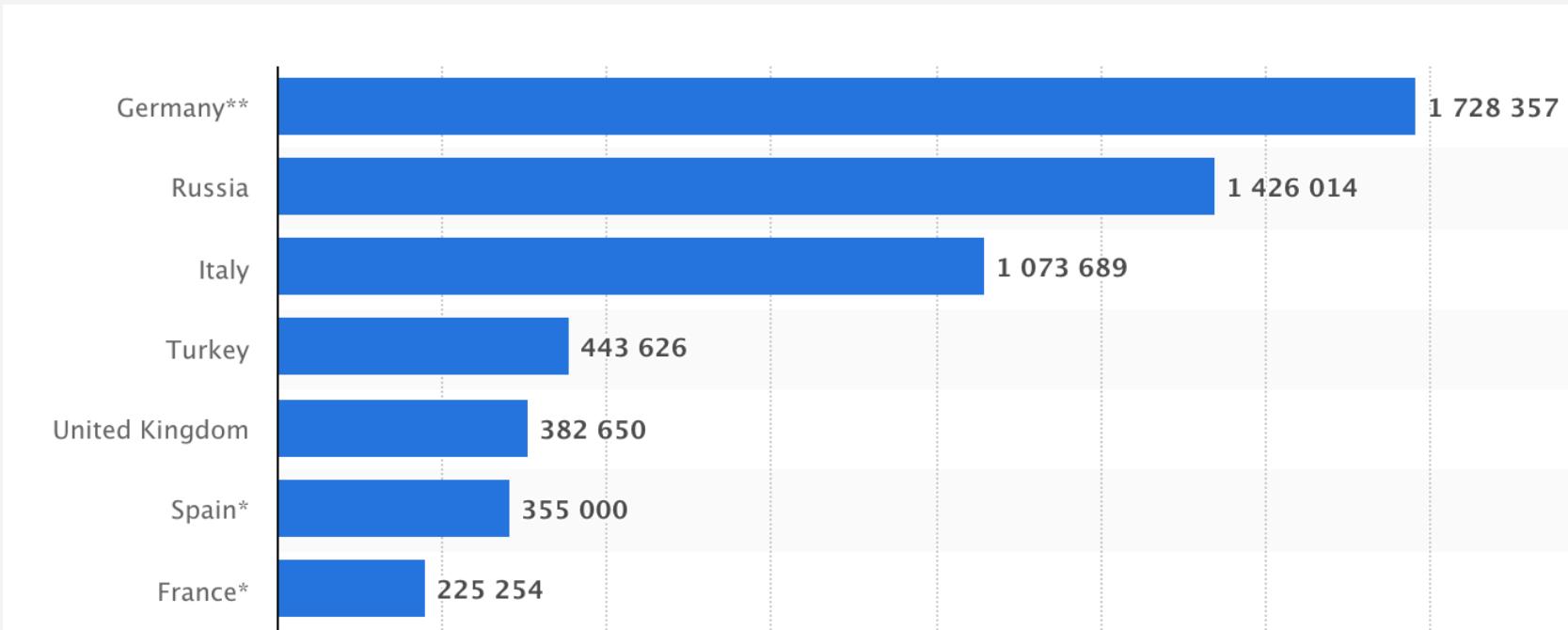
But doctors have told the BBC that the real scale of the outbreak is not yet known because of how the country has been testing so far.

# Pelajaran #1: Test, test, test (Korea)



Jumlah test di Korsel s/d 21 April

# Pelajaran #1 Test, test, test (Angka kematian rendah di Jerman)



- Jumlah test di Eropa sd 15 April
- Test 300,000 orang per pekan
- A culture NOT supporting a centralized diagnostic system; so no laboratory that would restrict other labs from doing the tests.

# Pelajaran #1 Test, test, test (Kerja sama Universitas, UK)

## UNIVERSITY OF GLASGOW TO SUPPORT COVID-19 RESPONSE WITH NEW TESTING FACILITY

Issued: Thu, 02 Apr 2020 18:00:00 BST

The University of Glasgow will host a major COVID-19 testing facility in Glasgow, in support of current UK and Scottish Governments and NHS efforts against the coronavirus pandemic.

The facility is part of a series of measures to increase testing and response to the spread of COVID-19 across the UK. It will be opened in collaboration with the Scottish Government and industry experts from BioAscent Discovery Ltd and the University of Dundee's Drug Discovery Unit.

## Nottingham Universities enable more tests for COVID-19

Friday, 20 March 2020

Universities in Nottingham have today supplied 16 machines to support the national effort in the fight against COVID-19.

The machines, 13 of which were from the five UK campuses at the University of Nottingham, and three from Nottingham Trent University's Clifton Campus were collected by the British Armed Forces. They have a total value of £1 million and can together perform an estimated 20,000 tests a day.

Using a technique of testing called Polymerase Chain Reaction, or PCR, the machines can also be used to test for other viruses such as Hepatitis C and influenzas.

## Universities tapped in drive to step up Covid-19 testing

FT ft.com/content/28bd3126-6ddc-11ea-9bca-bf503995cd6f

March 24, 2020

University scientists are being urged by the National Health Service to volunteer in overstretched coronavirus testing facilities which are coming under strain as they try to meet surging demand.

Britain's slow uptake of testing has been criticised by public health experts, who say aggressive contact tracing and large-scale testing have helped countries such as South Korea and Taiwan tame the epidemic, lessening the burden on national health services.

Scientists at universities including in London, Reading and Birmingham with a background in molecular biology, have been asked to sign up by their local NHS Trusts for shifts at their nearest testing facility, according to people familiar with the matter.

[https://www.gla.ac.uk/news/headline\\_717601\\_en.html](https://www.gla.ac.uk/news/headline_717601_en.html)

<https://www.nottingham.ac.uk/news/test-kits-for-c-19>

<https://www.ft.com/content/28bd3126-6ddc-11ea-9bca-bf503995cd6f>

Yth.

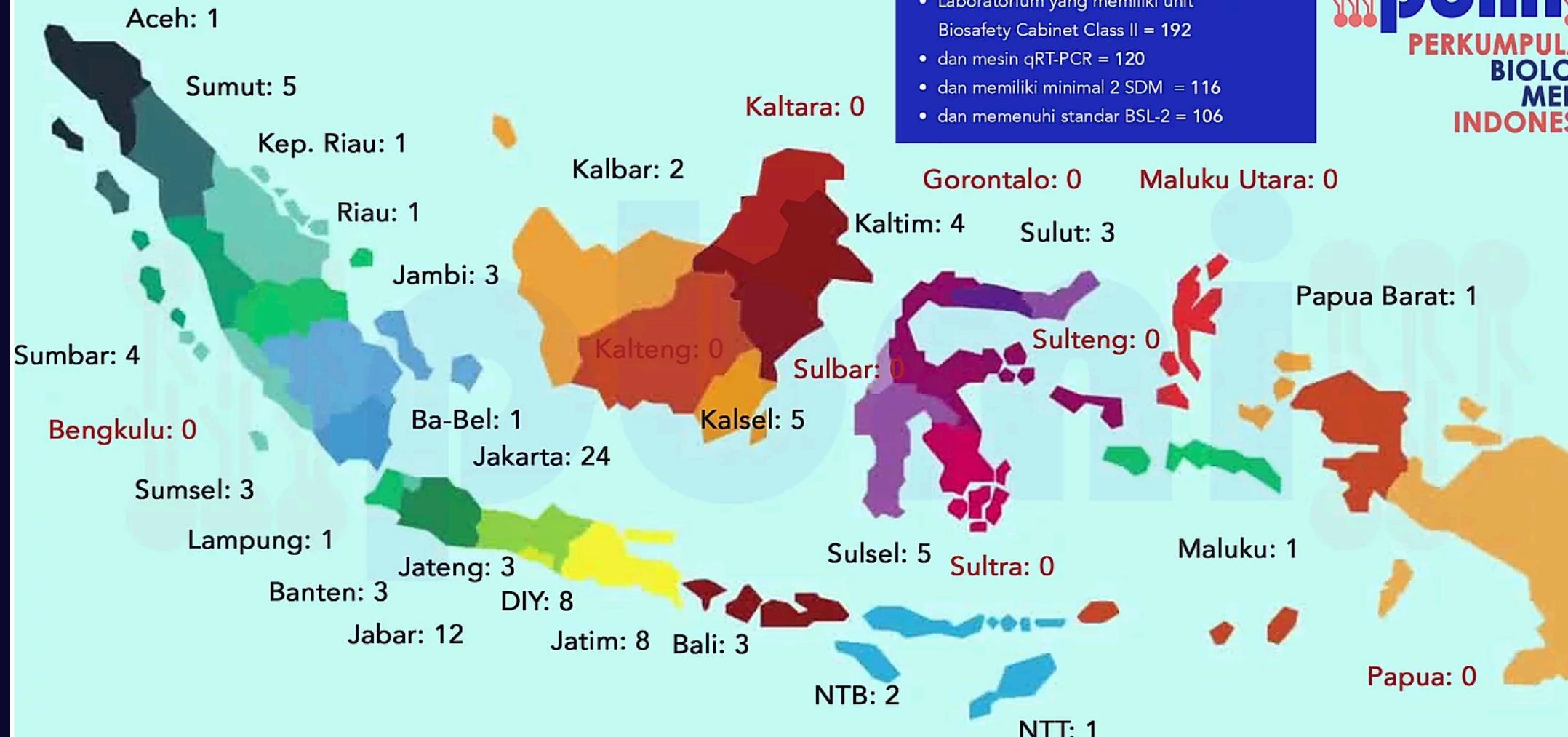
1. Kepala/ Direktur Rumah Sakit
2. Kepala/Direktur Laboratorium Klinik Pemerintah/ Swasta
3. Laboratorium Mikrobiologi/Virologi Kementerian/Lembaga
4. Laboratorium Lembaga Riset Universitas
5. Ketua Perhimpunan Rumah Sakit Seluruh Indonesia (PERSI)
6. Ketua Perhimpunan Laboratorium Klinik,  
di seluruh Indonesia

SURAT EDARAN

NOMOR HK.02.01/MENKES/234/2020

TENTANG

PEDOMAN PEMERIKSAAN UJI *REAL TIME-POLYMERASE CHAIN REACTION (RT-PCR)* SARS-CoV-2 BAGI LABORATORIUM DI LINGKUNGAN RUMAH SAKIT DAN LABORATORIUM LAIN YANG MELAKUKAN PEMERIKSAAN CORONAVIRUS DISEASE 2019 (COVID-19)



DATA SEBARAN LABORATORIUM DENGAN QPCR DAN BSL-2 (PER 5 APRIL 2020)

# Mesin PCR RS BUMN akan mampu melakukan test hingga sekitar 25 ribu sample per hari

17 April: Gugus Tugas

No	Lokasi	Alokasi Alat	Propinsi	Rencana Distribusi	Rencana Operasional
1	RS Pertamina Jaya	LC 480 Verocov (x3) Cobas 6800	DKI Jakarta	Arrived	15/04/2020
2	RS Pusat Pertamina	LC 480	DKI Jakarta	14/04/2020	21/04/2020
3	RSUD Wahidin SH	LC 480	Sulawesi Selatan	15/04/2020	22/04/2020
4	RSUP Sanglah	LC 96	Bali	15/04/2020	22/04/2020
5	RS Krakatau Medika	LC 480	Banten	17/04/2020	24/04/2020
6	Labkesda Prov Lampung	LC 480	Lampung	17/04/2020	24/04/2020
7	RS Lavallite	LC 480	Jawa Timur	19/04/2020	26/04/2020
8	RS Pelabuhan Surabaya	LC 480	Jawa Timur	20/04/2020	27/04/2020
9	RS Pelni	LC 480	DKI Jakarta	24/04/2020	01/05/2020
10	RS Pelabuhan Cirebon	LC 480	Jawa Barat	24/04/2020	01/05/2020
11	RS Pertamina Cilacap	LC 480	Jawa Tengah	25/04/2020	02/05/2020
12	RSUD Wongsonegoro	LC 96	Jawa Tengah	25/04/2020	02/05/2020
13	RSUD Dr Moewardi	LC 480	Jawa Tengah	25/04/2020	02/05/2020
14	RS Perkebunan Jember	LC 480	Jawa Timur	29/04/2020	06/05/2020
15	RS Pertamina Balikpapan	LC 480	Kalimantan Timur	29/04/2020	06/05/2020
16	RS Pertamina Sorong	LC 480	Papua	29/04/2020	06/05/2020
17	RS Pusri	LC 480	Sumatera Selatan	29/04/2020	06/05/2020
18	RS Pelabuhan Medan	LC 480	Sumatera Utara	29/04/2020	06/05/2020

# Pelajaran #2 Menurunkan kematian di RS:APD

## Wuhan's Strategies for Protecting Healthcare Workers



- Full gear: protective suit, medical goggle, cap, face shield, mask and gloves when seeing suspected cases and exposed subjects.
- Transmission can be through eyelashes and hair
- Developed a stringent protection protocol
- Trained healthcare workers how to follow the protection protocol

# Pelajaran #3 Menurunkan kematian di RS: Ventilator

## *There Aren't Enough Ventilators to Cope With the Coronavirus*

The United States and other countries face a critical shortage of the lifesaving machines — and no easy way to lift production.



An intensive care bed at University Hospital Dresden in Germany. To the right of the bed is a ventilator and infusion equipment. Ronald Bonss/Picture Alliance

### Kerja sama dengan industri:

- Banyak negara sedang berupaya menambah jumlah ventilator.
- Pemerintah Jerman sudah memesan 10.000 ventilator ke perusahaan lokal.
- Pemerintah Perancis bekerja sama dengan perusahaan pembuat mobil dan elektronik (Valeo, PSA, Schneider Electric) untuk membuat 10,000 ventilator dalam beberapa pekan.
- Pemerintah AS bekerja sama dengan Ford dan General Electric untuk membuat 50,000 ventilator dalam 3 bulan.
- Pemerintah Inggris sudah memesan 15,000 ventilator (Ventilator Challenge UK) kepada konsorsium perusahaan termasuk Airbus, Rolls Royce, dan Mercedes Benz.

## APD BUATAN DALAM NEGERI



### Progres:

- Sudah berproduksi sebanyak 16,000 pieces/hari oleh 3 perusahaan (PT. Leading garment, PT. Nirwana Albare, PT. Multi Garment), sehingga estimasi total produksi 336,000 pieces/minggu.
- Jumlah perusahaan dan kapasitas produksi akan terus bertambah seiring hasil pengujian sampel textil yang lulus uji di Kemenperin.

## VENTILATOR BUATAN DALAM NEGERI (UI, ITB, UNPAD, BRIN)



### Progres:

- Sudah LULUS uji performance oleh Badan Pengawasan Fasilitas Kesehatan, KemKes RI.
- Siap produksi sebanyak 100 unit untuk diujicobakan kepada pasien COVID-19 di Kota Bandung.
- Komponen bahan baku motor masih impor sehingga perlu didukung regulasi mudahan dan percepatan impor.

17 April: Gugus Tugas

	Strategi	Penduduk (juta)	Test	Test/1k	Death	Death/100k
Swedia	Herd immunity	10,230,000	54,700	5.3	793	7.8
Belanda	Herd immunity	17,280,000	90,614	5.2	2,396	13.9
UK	Lockdown	66,650,000	282,074	4.2	7,978	12.0
Denmark	Lockdown	5,603,000	58,097	10.4	237	4.2
Jerman	Lockdown	83,020,000	1,317,887	15.9	2,607	3.1

## PELAJARAN #4 LOCKDOWN + TEST ( SWEDIA, BELANDA, UK, DENMARK, JERMAN )

# **Pelajaran #5 Kepemimpinan Pemerintah, Pemda**

## **Recognize your cognitive biases**

- In its early stages, the Covid-19 crisis in Italy looked nothing like a crisis. The initial state-of-emergency declarations were met by skepticism by both the public and many in policy circles — even though several scientists had been warning of the potential for a catastrophe for weeks.
- In late February some Italian politicians engaged in public handshaking in Milan to make the point that the economy should not panic and stop because of the virus. (A week later, one of these politicians was diagnosed with Covid-19.)

## **Lessons from Italy's Response to Coronavirus**

by [Gary P. Pisano](#) , [Raffaella Sadun](#) and [Michele Zanini](#)

March 27, 2020

# Pelajaran #5 Kepemimpinan Pemerintah, Pemda

Ardern's response to Covid-19 uses all three approaches. In directing New Zealanders to "[stay home to save lives](#)", she simultaneously offers meaning and purpose to what we are being asked to do.

In freely acknowledging the challenges we face in staying home – from disrupted family and work lives, to people unable to attend loved ones' [funerals](#) – she shows empathy about what is being asked of us.

The March 23 press conference announcement of New Zealand's lockdown is a clear example of Ardern's skillful approach, comprising a carefully crafted [speech](#), followed by [extensive time for media questions](#).

In contrast, British Prime Minister Boris Johnson pre-recorded his [March 24 lockdown announcement](#), offering no chance for questions from the media, while framing the situation as an "instruction" from government, coupled with a strong emphasis on enforcement measures.

Where Ardern blended direction, care and meaning-making, Johnson largely sought "compliance".

## Coronavirus: Three reasons why Jacinda Ardern's response is perfect crisis leadership

Thank you