

PIDE COVID-19 NEWSLETTER

April 2, 2020 No. 13

WHO CORONAVIRUS
DISEASE 2019 (COVID-19)
SITUATION REPORT-71

SITUATION IN NUMBERS

Total (new) cases in

last 24 hours

Globally

750 890 confirmed (57 610) 36 405 deaths (3301)

Western Pacific Region

104 868 confirmed (1093) 3671 deaths (22)

European Region

423 946 confirmed (31 131) 26 694 deaths (2733)

South-East Asia Region

4215 confirmed (131) 166 deaths (8)

Eastern Mediterranean Region

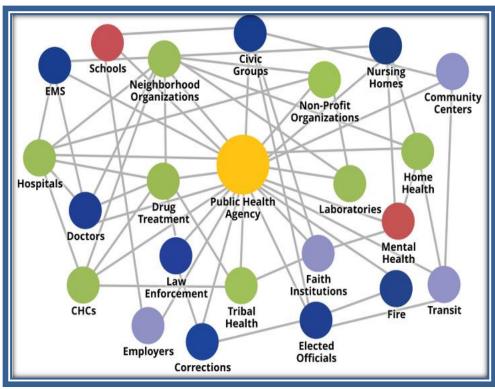
50 349 confirmed (4020) 2954 deaths (142)

Region of the Americas

163 014 confirmed (20 935) 2836 deaths (379)

African Region

3786 confirmed (300) 77 deaths (17)



The Public Health System — Image courtesy: US Centers for Disease Control and Prevention (CDC)

Global News

- UK coronavirus response criticized as people are filmed by drones and stopped while shopping.
- Coronavirus: Three out of four Americans under some form of lockdown.
- Coronavirus: Amazon workers strike over virus protection.
- Hundreds of British Pakistani doctors affected by coronavirus.
- The world's largest coronavirus lockdown is having a dramatic impact on pollution in India.
- Spain records a record daily death toll of 864 as Europe passes another grim milestone in the pandemic.
- Coronavirus threatens Myanmar's most vulnerable in displacement camps.
- Study: China lockdown may have blocked 700,000 COVID-19 cases.

Global Response

- Coronavirus: Millions will be left in poverty, World Bank warns.
- Coronavirus: Stock markets suffer worst quarter since 1987.
- Coronavirus: Zoom under increased scrutiny as popularity soars.
- Coronavirus: India's race to build a low-cost ventilator to save Covid-19 patients.
- Coronavirus: Urgent appeal for evacuation of Greek refugee camps.
- Beijing reiterates one China policy after reports say Beijing considers Taiwan WHO membership.
- Regulators across Europe clash over bans on short selling.

Local News

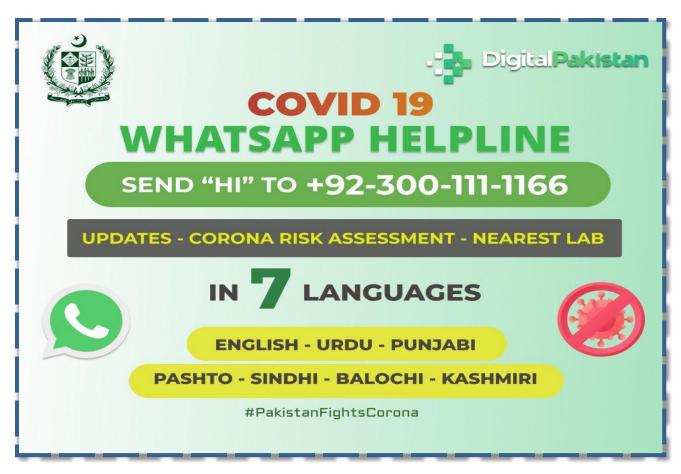
- Coronavirus pandemic has forced Pakistan to go digital.
- Low-cost private schools may not be able to survive COVID-19 crisis
- Federal govt skeptical of Punjab's coronavirus testing data.
- Escalating fiscal deficit: Cabinet approves domestic Sukuk bond for generating Rs700 bn.
- Buzdar visits 1,000 bed field hospital built in Lahore's Expo Centre.



Ten essential public health services. — Image courtesy: US Centers for Disease Control and Prevention (CDC)

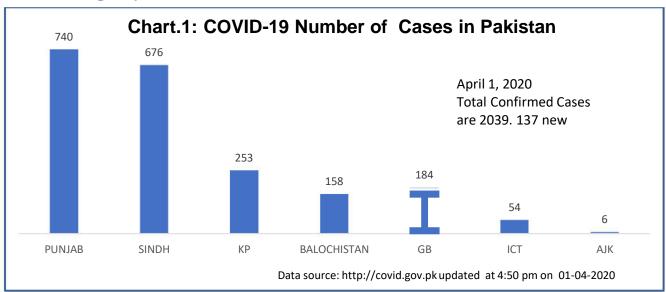
Local Response

- First drive-through coronavirus testing centre set up in Karachi.
- Rangers summoned after failure by Sindh govt. to enforce transport deal 'in true spirit': Awan
- IG Sindh orders Tableeghi Jamaat members be quarantined wherever they are in province.
- Country's first drive-through testing facility for covid-19 set up in Clifton.
- Govt. to provide protective kits to journalists visiting quarantine centres, ICUs.
- Registrations start for PM's Corona Tigers Force
- Sindh govt. announces full-fledged lockdown from 12-3pm to restrict Friday congregation.
- Govt. slashes LPG cylinder price by Rs462.78, maintains petrol at Rs96.58 per liter.
- Govt. trying to reschedule loans from IMF, WB, ADB: FM.



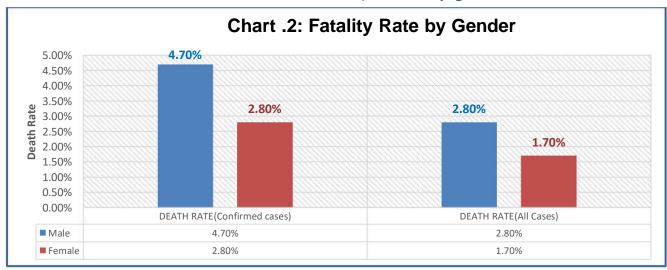
Government of Pakistan launched a WhatsApp helpline for Covid-19

During last 24 hours, 137 new cases are confirmed by different laboratories, bringing the national tally to 2071. The number of new cases added are significantly less than the new cases added a day before, it indicates decreasing rate of change. Total deaths due to COVID-19 are 26 across country while 82 recoveries are reported. Since the recovery time is about two to three weeks, it is expected that number of recovered cases may increase in couple of weeks. Current impact of the disease in Pakistan is declared as **High** by NIH, Pakistan, see Chart.1.

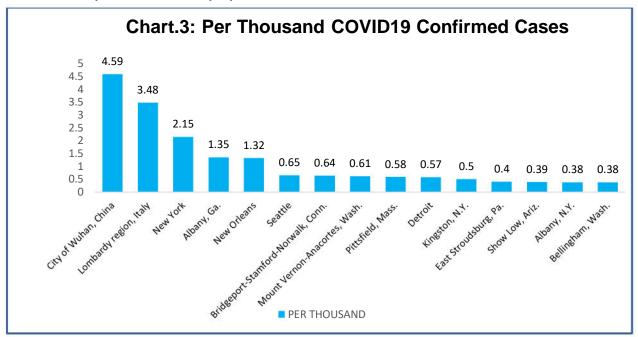


COVID-19 fatality rate by Gender

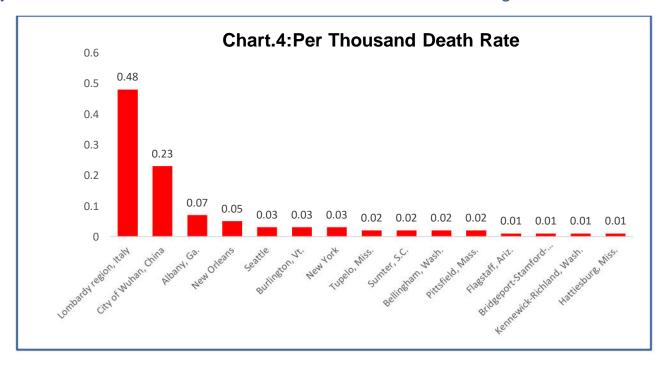
As Coronavirus envelop most of the word, so far above 0.8 million cases are being reported and some trends are becoming more apparent. The virus is not only more deadly for older age people but also for men as compared to women. The death rate (Number of deaths/number of confirmed cases) differs by gender, see Chart.2.



Since the outbreak of COVID-19, the total number of confirmed cases per 1000 population in different cities are presented in Chart.3. In Wuhan city of China this number is highest 4.59 cases per thousand population. In US the New York is highest with 2.15 cases per thousand population.



Now if we look at death ratio per thousand Population is its highest in Lombardy region Italy. In New York this 0.03 and some other cities information is give, see Chart.4.



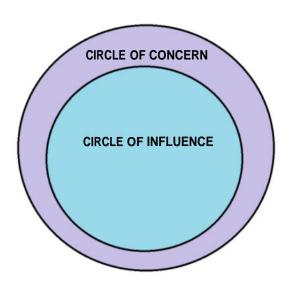
Lessons for health care

Amidst the Covid-19 pandemic penetrating in, Pakistan's already deficit healthcare system is on the verge of a major breakdown. Pakistan is a country struggling with its healthcare system ever since it gained independence. The forced Islamic Revolution followed by trails of political instability, poor social cohesion, urban rural divide, and accumulation of wealth by the elite, and serious issues such as terrorism and corruption have melted the transparency of the system. Being under the influence of the foreign forces ever since its independence, Pakistan has never developed its own healthcare system; it still is under the influence of the British made rules and policy frameworks. To begin with Health Policies are close to being nonexistent, and if they are any, they are no favorable conditions to implement them. The present government mainly focuses on curative Healthcare such as increasing number of health facilities, laboratories, ambulances and modern equipment without assessment of how health professionals will use them, who are not trained for modern technology. While formulating the policies, insight is taken from success stories of developed countries without considering ground realities, religious and cultural values, and social dimension while paying less attention to economic differences. Pakistan has a system of poorly governed public service hospitals in the different districts of provinces. The wave of globalization set the guiding stone of privatization of many organizations in Pakistan, such as the setting up of healthcare facilities, medical colleges and other educational institutions, funded by foreign financers for the elite class in the metropolitan cities that led to a rather widened gap between the poor and rich people in terms of accessibility of healthcare services. This however was put under the "unintended consequence" basket by the pro-globalization experts. However in this time of pandemic, the poor have no option but to head to government hospitals for treatment as the private services and quarantines are as heavy on their pockets as the countrywide lockdown. The Basic health Units (BHUs) and Rural Health Centers (RHCs) lack the necessary materials, kits and equipment to fight with this lethal pandemic. All the healthcare providers including the government have exhausted their resources, and now are waiting for a mighty miracle to wipe off COVID-19. (Written by Afsheen Talat, a student at the Department of Development Studies, PIDE)

Coronavirus Pandemic and Circle of Influence

When Stephen Covey wrote his best-selling book, he did not imagine that his "Circle of Concern/Influence model would be incredibly relevant to COVID-19 epidemic. The world around us is made up of only two factors: The things we can control and the things we can't.

Stephen explained in his book that everything falls into two circles, the circle of concern and the circle of influence. The circle of concern covers everything in our life that affects us. The circle of influence, on the other hand, includes everything



within our life that we can impact or effect. He also explains how people cope up with anxiety, especially when things are outside of their control. Every situation can be divided into two circles: the circle of concern, which consists of factors which have little or no influence over, and the circle of influence, which is made up of things we can control.



Brian Pennie uses this model and explains how it works in current situation of Coronavirus pandemic. In the circle of concern, we are worried about external events like news, social media feeds, economic and political issues and other people's behavior during panic, but beyond our control. In contrast, everything in the white circle, including our behaviors that we see on TV, and with which we surround ourselves, are in control.

The idea here is simple: If we focus on the circle of concern, we allow what's in it to control us. If we focus on the circle of influence, we are the ones in charge. It's okay to be afraid we all are but understanding where to channel our thoughts and energy can help us more clearly navigate these uncertain times. (Courtesy: Dr. Nadeem Ahmed Khan)

COVID-19: Timeline of a Pandemic (Jan 10, 2020 – Jan. 17, 2020)

- **Jan. 12** China shares the genetic sequence of the novel coronavirus, helping countries in testing and tracing any potentially infected people.
- **Jan. 13** Thailand reports first imported case of 2019-nCoV. The patient, a 61-year-old woman from Wuhan, did not report visiting the Huanan seafood market.
- **Jan. 15** China reports second death linked to 2019-nCoV. The patient was a 69-year-old male with severe myocarditis, abnormal renal function, and severe damage to multiple organ functions.
- Jan. 16—Japan reports another imported case of 2019-nCoV. The Chinese national, a man in his 30s, also did not report visiting the Huanan seafood market.
- **Jan. 17**—Thailand confirms the second imported case of 2019-nCoV in the country, bringing the total exported cases from China to three.

World Health Organization Coronavirus disease (COVID-19) advice for the public: Myth busters

Most of the people who catch COVID-19 can recover and eliminate the virus from their bodies. If you catch the disease, make sure you treat your symptoms. If you have cough, fever, and difficulty breathing, seek medical care early – but call your health facility by telephone first if possible. Most patients recover thanks to supportive care.

FACT:

You can recover from the coronavirus disease (COVID-19). Catching the new coronavirus DOES NOT mean you will have it for life.





#Coronavirus #COVID19

Experts' View

Generally, public policy refers to government action which is intended to solve problems and improve the quality of life of its citizens. A policy formulated by the government goes through several stages from problem identification, agenda building, formulation, adoption, implementation, evaluation and termination. It involves all the stakeholders from inception to conclusion. But unfortunately, in our country public policy is not made on a scientific basis but on the whims and wishes of our rulers, who try to shape policymaking. No discussion on the merits and consequences of the policy is assessed. The result is utter failure has happened in the case of the corona pandemic. (**Dr. Manzoor Ali Isran, THE NEWS**)

COVID-19 is a massive health crisis, and it is also a humanitarian and development crisis. It threatens to create devastating social, economic, and political crises that could leave deep scars for years to come - reversing development gains achieved over the last 20 years. Developing countries could lose at least US\$220 billion in income, which translates into lost jobs, closed factories, and stretched governments in some of the world's poorest and most vulnerable countries. With WHO and our UN sister agencies, UNDP is working with governments on their most urgent health system needs and is ready to respond to recovery needs in countries around the globe. (UNDP Administrator Achim Steiner on UN COVID-19 Global Humanitarian Response Plan)

Experts' Opinion

Nothing could be a greater disaster for the economy and the poorest segments of society than the uncontrollable spread of the disease. The signs are already there with the rising number of locally transmitted cases. It is not surprising that a major source of the local spread of infection can be traced to a group that had recently gathered at Raiwind for the tableeghi ijtima. What is more worrisome is that no one talks about it. It has contributed to the spread of infection beyond our boundaries, with two cases of the disease in the Gaza Strip being traced to the same congregation. It may take years or even a generation for the world to recover from its aftermath. The crisis has amplified existing challenges and vulnerabilities that require a global response. A major lesson is that the threat to human security caused by such epidemics is beyond geographical and national boundaries. (Zahid Hussain, DAWN)

Now that the Supreme Court has taken cognisance of the matter to examine the measures taken by the provinces, it is a unique opportunity for us to become regional leaders in the fight against Covid-19. Provincial inspectors general and governments have stayed ahead of the curve and are in a position to be quoted as an example. The Supreme Court must consider not halting that. Hopefully, it will take a comprehensive view to implement and improve these steps. Every minute lost takes us one step closer to pandemonium. We are lucky that the matter, in such a short time, has reached the apex court where the collective wisdom of learned judges will surely be a guiding force. (**Muhammad Ahmad Pansota, DAWN**)

PIDE Pays Tribute To The Medical Heroes Who Are On Frontlines Of The Coronavirus Pandemic



Dr. Usama Riaz, from Gilgit-Baltistan, was on the frontlines of the fight against COVID-19 in Pakistan. He became the first Pakistani doctor to die of coronavirus while treating patients of the disease.



Italian doctor Roberto Stella, 67, died on March 13 2020 after being infected with Covid-19.



Peng Yinhua, a 29-year-old Chinese doctor who delayed his wedding to work on the frontline, died after getting infected with the Covid-19 on Feb. 2020. He planned to get married on Feb.1 2020.

COVID-19 READS

- 1. Economic Impacts of COVID-19 Through Trade Disruptions in Pakistan https://www.pide.org.pk/pdf/PIDE-COVID-Bulletin-11.pdf
- 2. Growth of Coronavirus Cases in Pakistan: Do we have enough hospital beds available?
 - https://www.pide.org.pk/pdf/PIDE-Covid-Blog-10.pdf
- 3. Technology to our help in flattening the curve: Making use of a lockdown more efficiently
 - https://www.pide.org.pk/pdf/PIDE-Covid-Blog-9.pdf
- 4. Coronavirus map of the US: latest cases state by state

 https://www.theguardian.com/world/ng-interactive/2020/apr/01/coronavirus-map-of-the-us-latest-cases-state-by-state
- 5. Coronavirus World Map: Tracking The Spread Of The Outbreak
 https://www.npr.org/sections/goatsandsoda/2020/03/30/822491838/coronavirus-world-map-tracking-the-spread-of-the-outbreak
- 6. COVID-19 crash: How China's economy may offer a glimpse of the future https://www.weforum.org/agenda/2020/03/covid19-economy-china-health-coronavirus-economics-global/

7. Why the COVID-19 is an urban crisis

https://www.dawn.com/news/1544933

8. What will it take to develop a vaccine for COVID-19?

https://hub.jhu.edu/2020/03/26/covid-19-vaccine-development-ruth-karron/

9. How long does coronavirus live on different surfaces?

https://www.theguardian.com/us-news/2020/mar/31/how-long-does-coronavirus-live-on-different-surfaces

10. COVID-19 and Circuits of Capital

https://monthlyreview.org/2020/04/01/covid-19-and-circuits-of-capital/

11. Coronavirus vaccine: when will it be ready?

https://www.theguardian.com/world/2020/apr/01/coronavirus-vaccine-when-will-it-be-ready-covid-19

12. What will coronavirus do to one of Africa's largest slums?

https://www.fastcompany.com/90483973/what-will-coronavirus-do-to-one-of-africas-largest-slums

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