

# Community services

## Corona virus situation in Egypt

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Spring 2019-2020

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## Abstract

Corona virus is an enormous gathering of virus that can taint creatures and people the same, as it causes respiratory maladies, regardless of whether they are gentle as colds or serious as pneumonia. RVs once in a while taint people and afterward spread among them. You may recollect SARS (serious intense respiratory disorder) that spread between 2002-2003, which was a case of the Corona virus, which was transmitted from creatures to people, Another conspicuous new strain of the Corona infection called MERS (respiratory disorder of the Middle East) showed up in the Middle East in 2012, and researchers state it at first went from a camel to a human.

By far most of crown infection analyze don't really need to be equal to illuminating you that you have a cold or influenza. Note that the expression "crown infection" covers a wide scope of infections. The presence of a positive outcome while inspecting the Corona infection isn't a reason for concern. This can be extremely befuddling, so please work with your primary care physician or care group on the off chance that you find that you have this kind of infection.

The infection as a rule spreads to individuals through hacking and wheezing, or when an individual contacts a contaminated individual or contacts a tainted surface and afterward the mouth, nose, or eyes.

The circumstance is probably going to keep on changing as increasingly more data and realities about the new infection develop. For the most recent data, visit the CDC site: [www.cdc.gov](http://www.cdc.gov)

In this article we talk about the Corona infection and its impact on Egypt and how Egypt has managed the circumstance to restrain the spread of the infection and keep up the wellbeing of residents

## 1. Chapter (1) Economically

The Corona virus is expected to cause a decrease in the rate of economic growth in Egypt and the world, and this is now clear because the rate of economic growth that was to be achieved by the end of the current fiscal year is 5.6%, that is, at the end of next June. But due to the current crisis, it is expected to reach 5.1% in the best case, with growth slowing in the third and fourth quarters to 5.2% and 4%, respectively. And that crisis will affect the rate of economic growth in the next fiscal year that begins in July 2020 and ends in June 2021, where it is expected to achieve an economic growth rate of 4.5% during the next fiscal year. If the Corona Virus outbreak ends, end of June will be sold. However, if the crisis were in the middle of 2021/2020, the targeted growth rate would decrease to 3.5%. Inflation could be expected to rise if the crisis was until December 2020, to 9.8% due to the excess demand for some products (medical supplies and detergents) and the limited increase in production capacity in the short term, as well as replaces production requirements from imports, despite the increase Expected in light of the second scenario, but it is still within the scope of the central bank's inflation target

## 2. Chapter (2) Tourism (Marsa Allam as quarantine area)

The city of Marsa Alam will be affected as a quarantine area in terms of tourism, because most of the hotels there have been turned into isolation rooms for returnees from abroad, and that will make it a medical area and not tourism, meaning that all those who profit from tourism will suffer from a very low income. And also make Morsi a science quarantine area will exclude or be ranked last in the choices of tourists after the end of Corona virus

## 3. Chapter (3) Socially

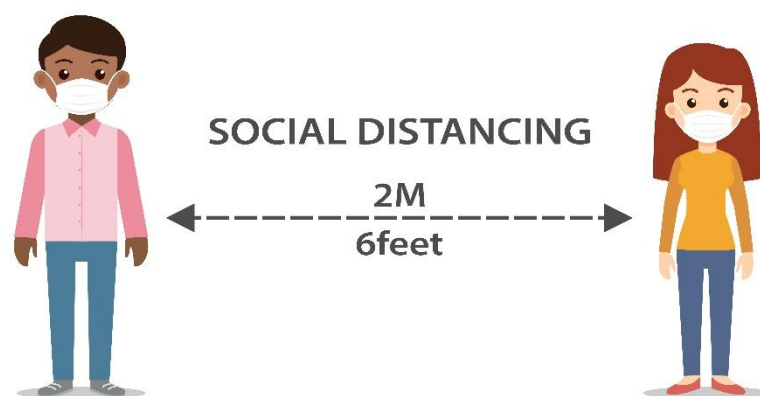


Figure (1)

Corona virus caused laws to be present in public places, the most important of which is social divergence, i.e. avoiding large gatherings. If you have to be near people, keep 2 meters (6 feet) between you and people, and you must deal with those the crisis is calm, be patient, stick to the house, and follow the laws to overcome this crisis

## **4. Chapter (4) Educationally**

An unprecedented number of college students have stopped attending universities because of the Covid-19 outbreak. The government in Egypt announced the closure of educational institutions in an attempt to slow the spread of the disease. It affected more than 2,914,473 students. This led to the trend for home education through the Internet and the use of exams online

## **5. Chapter (5) Health and the government cautions and precaution**

Under the directives of President Abdel Fattah El-Sisi, the Egyptian state has taken measures to reduce the country's sectors from being affected by the consequences of the Corona virus,

- Suspending studies at universities and schools and complete the education through distance learning
- Directing the President of the Republic to allocate 100 billion pounds to finance the comprehensive plan to deal with any possible repercussions of the Corona virus
- Canceling large public gatherings
- Stopping sports activities and closing clubs and gyms
- Canceling consolation and marriage in public places
- All airlines that carry people have stopped
- Activate the curfew in the country
- Work from home if it possible

## **6. Chapter (6) environmentally (less pollution Ozone depletion)**

### **6.1. Improved air quality**

Because most of the industrial processes in the world have stopped, the air quality has started to improve significantly. Satellite images have shown a decrease in the concentration levels of nitrogen dioxide in the world, a toxic gas emitted mainly from car exhaust and factories, and one of the largest causes of air pollution in many of the cities.

### **6.2. Carbon dioxide emissions decreased**

The Corona crisis has also caused carbon dioxide in the air to drop worldwide. Thanks to the stopping of economic activity significantly in most countries, the rate of emission of this gas decreased, as happened before during the global financial crisis in 2008. In China alone, this gas concentration in the air decreased by 25 percent, according to what was reported by the "Carbon Brief" website, but this decrease it is expected to be for a temporary period until the economic activity returns to normal again.

### **6.3. A new world for animals in empty cities**

While humans were isolated in their homes to try to control the spread of corona, some animals were open to discovering the world in their absence. The lack of traffic in the streets saved the

young animals that started waking from their winter slumber like hedgehogs, from running under the wheels of cars. It is not excluded that ducks are currently wondering the reason for the absence of humans, as the lack of bread crumbs in the gardens has led to them and other birds having to find food on their own.

#### **6.4. Raise awareness about wild animal trade**

Environmental scientists hope that the Corona virus will reduce the wild animal trade worldwide, after this trade threatens many species to extinction. Scientists believe that the new Corona virus originated originally in one of the wild animal trade markets in Wuhan, China, which is a hub for both the legitimate and illegal trade of these animals.

#### **6.5. Water cleanliness**

Water cleanliness Days after Italy announced full closure, photos of the canals spread from Venice, where the water appeared pure without impurities for the first time. This is due to the lack of movement of tourist boats, after they stopped moving sediments in the waters of the city. The lack of transport vessels in the seas gave room for marine creatures like whales to float quietly and without disturbance.

#### **6.6. Increase of plastic waste**

Not all environmental changes in the recent period have been positive. One of the negative effects of the pandemic has been to increase plastic waste significantly, from medical gloves to packages. This is due to the trend in people eating packed and packed meals today. Even cafes that were encouraging customers to bring their cups to save the environmentally harmful plastic cups stopped this service for fear of spreading the infection.

#### **6.7. Ignore the climate crisis**

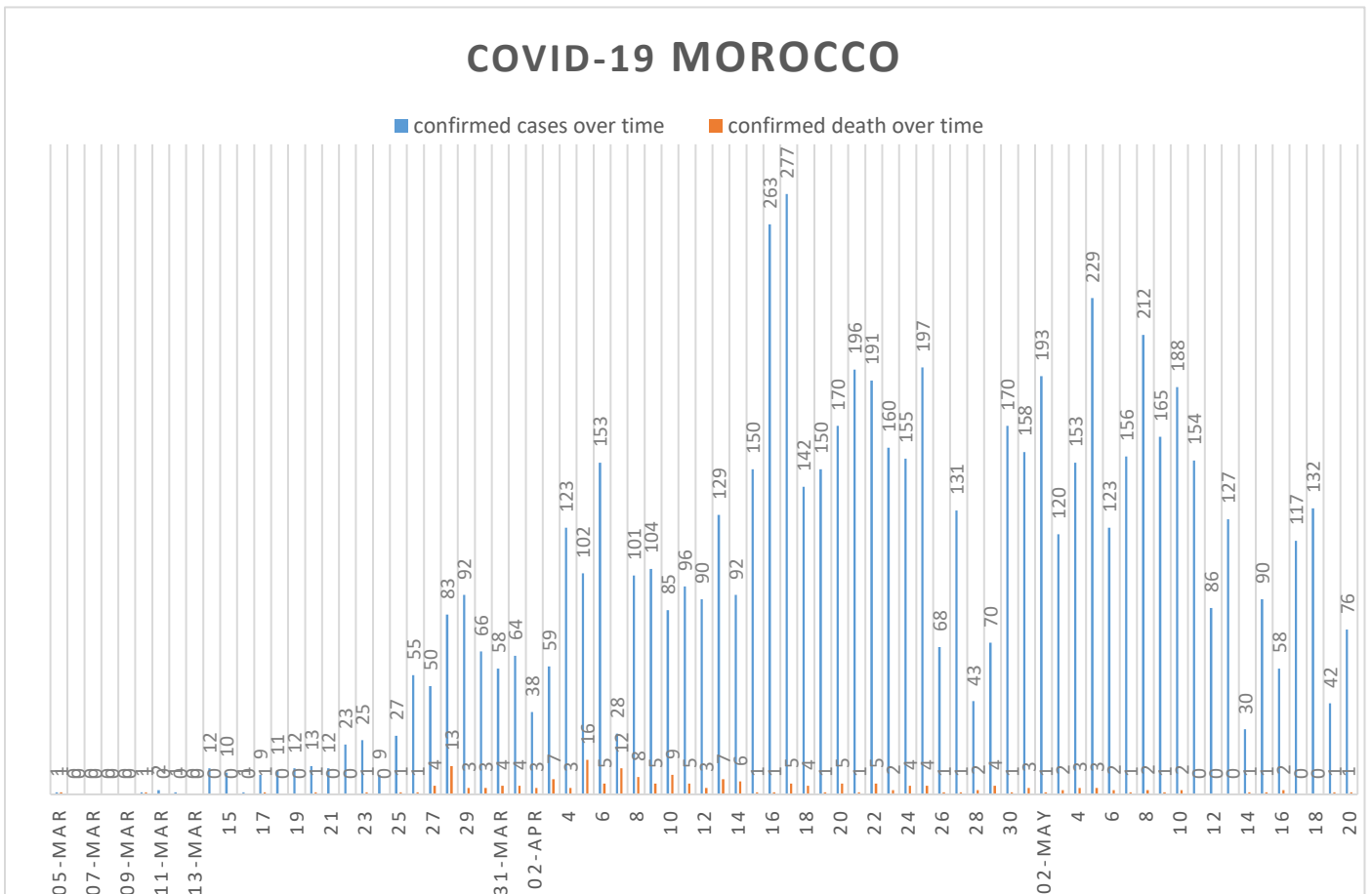
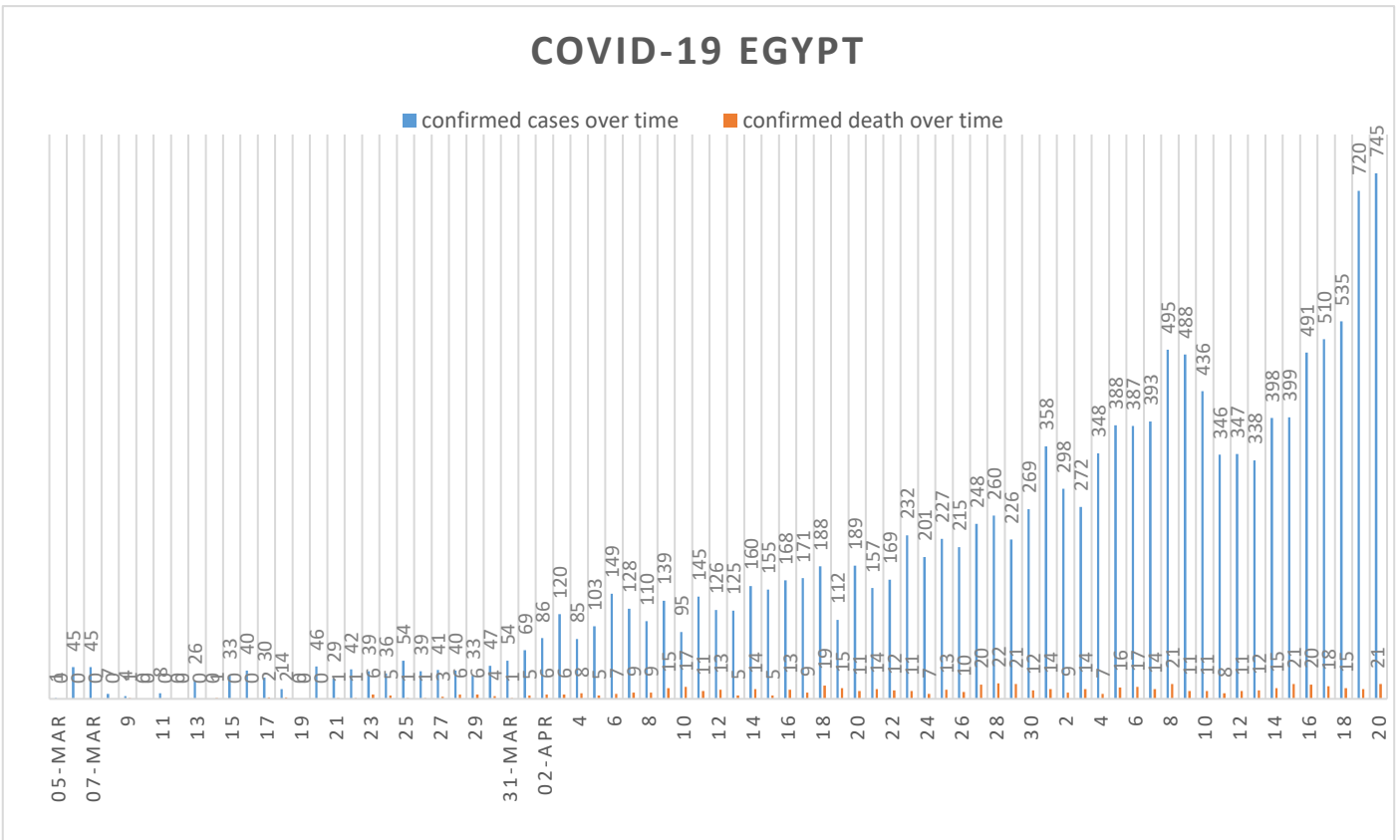
The issue of climate change was firmly on the scene before the appearance of the Coronavirus, but it has disappeared since the start of the pandemic. This does not mean that it has become less important, as experts warn against delaying important environmental decisions, despite the postponement of the United Nations Climate Change Conference next year. Although thermal emissions have decreased since the beginning of the Corona crisis, this improvement is unlikely to have a strong impact in the long run.

#### **6.8. The ozone layer is recovering**

A new study published in the international journal "Nature", on the 25th of last March, stated that the ozone layer continues to recover and has the ability to fully recover.

The ozone layer, which is the protective shield in the Earth's stratosphere, absorbs most of the ultraviolet rays that it reaches from the sun, and without it it would be almost impossible for anything to live on this planet. The study stated that in the past, human use of CFCs caused damage that threatened the life of the ozone layer, until it adopted in 1987 an international treaty called "Montreal Protocol" to ban it.

## 7. Chapter (7) Comparison between Egypt and Morocco



## Conclusion

COVID-19 is a very serious epidemic that has a major negative impact on the economy, education and the situation of people and threatens the entire world because at this moment there is no cure for the virus and we must use extreme caution to avoid infection, but we must have confidence and follow instructions for prevention to preserve our safety and the safety of our family and try Looking at the good side like improved air quality, lower carbon dioxide emissions and ozone layer recovery from corrosion



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