



COVID-19 pandemic



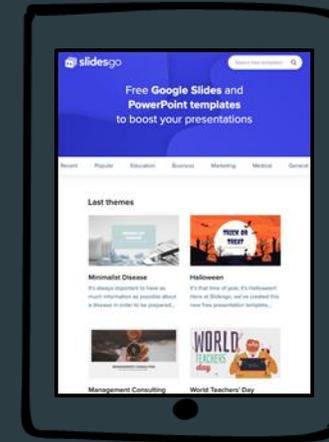
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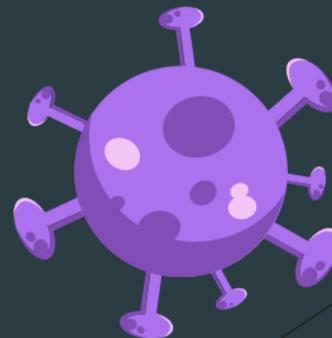
- ▶ Background
- ▶ COVID-19 characteristics
- ▶ Prevention methods
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Background



- ▶ COVID-19 → Hubei province in China in late 2019 December.
- ▶ COVID-19 is the name of the “novel coronavirus” disease.
- ▶ SARS-CoV-2 is the name of the virus that causes COVID-19.
 - Severe Acute Respiratory Syndrome (SARS)
 - Middle East Respiratory Syndrome (MERS)
- No vaccine until one is developed.



COVID-19 CHARACTERISTICS



- ▶ Symptoms → cough, difficulty breathing with or without fever.
- ▶ Deaths → people who are older and who have underlying health conditions.
- ▶ Predominant spread by respiratory droplets.
- ▶ Spread is similar to seasonal influenza.

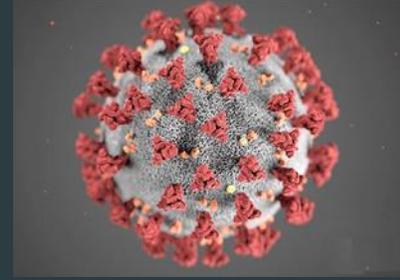


Prevention methods

- ▶ Wash your hands frequently
- ▶ Maintain social distancing and wear a mask
- ▶ Avoid touching eyes, nose and mouth.
- ▶ Limit unusual gatherings.
- ▶ Cough etiquette - cough into elbow/tissue
- ▶ Stay home if feeling unwell



Global Strategic objectives



- ▶ Limit human-to-human transmission
- ▶ Identify, isolate and care for patients early
- ▶ Communicate critical risk and event information
- ▶ Minimize social and economic impact through multisectoral partnerships
- ▶ Identify and reduce transmission from the animal source



Srilankan response to COVID-19

- ▶ Restriction of entry to country for foreigners.
- ▶ Quarantine for 14 days and do pcr test.
- ▶ Advise citizens to avoid gatherings.
- ▶ Avoid conducting meetings and tuition classes.



Covid-19 global statistics



Worldwide
Total cases
75.5M

Recovered
42.6M

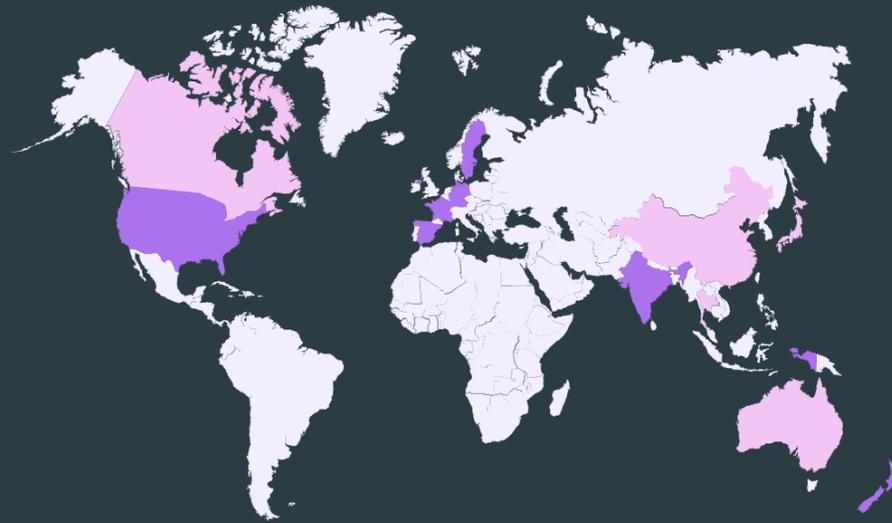
Deaths
1.67M



Srilanka
Total cases
36,049
+662

Recovered
27,061
+708

Deaths
165
+5



Conclusion



- ▶ The novel coronavirus spread so rapidly that it has changed the rhythm of the globe.
- ▶ We must stay healthy and safely till the health organizations develop a proper treatment and a vaccine to cure the coronavirus.



Reference

- ▶ <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>
- ▶ https://www.worldometers.info/coronavirus/?utm_campaign=homeAdvegas1?
- ▶ <https://bestpractice.bmj.com/topics/en-us/3000168/references>

THANK YOU !!!



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