## Dashboard Panel Description

## Randi Shashikala

The "Sri Lanka COVID-19 Dashboard" provides an overview of the COVID-19 pandemic for Sri Lanka. This dashboard has eight panels as follows.

Table 01: Description of the panels

Name of the Panel	Description of the Panel
Overview	Total count of COVID-19 confirmed, recovered, deaths, active cases & total vaccine doses administered.  Provide an overview of daily COVID-19 confirmed, recovered & deaths by plots.
Cases by Wave	There are three tabs in this panel.  * Total COVID-19 confirmed cases - Cumulative count of COVID-19 confirmed cases with specific dates  * COVID-19 Cases Distribution by Wave - Daily confirmed cases by wave  * COVID-19 Deaths Distribution by Wave - Daily deaths by wave
COVID-19 Patients Distribution	Provide an overview of confirmed cases district wise distribution. There are four tabs in this panel.  * Total COVID-19 Patients Distribution in Sri Lanka - Total confirmed counts for each district is represented by tree map  * Country Map - Total confirmed cases in each district represented by Sri Lanka country map  * Distribution of Daily COVID-19 Patients for Last 30 Days - Visualize the daily confirmed cases distribution by districts in last 30 days  * By Applying Min-Max Transformation - Visualize the details in the third tab by applying min-max transformation for each district
Vaccination Details	Provide an overview of COVID-19 vaccination in Sri Lanka. There are two tabs.  * Total Vaccine Doses - Visualize the administered vaccine doses as first dose only & fully vaccinated  * Total Administered Doses by Vaccine Name - Visualize the vaccination by vaccine names
Top 10 Countries	In this panel, compare the Sri Lanka confirmed & deaths with top 10 countries in the world (top 10 countries - The countries which have been reported highest number of confirmed cases as 31st of August 2021).  There are two tabs.  * Comparison of Cumulative Cases in Sri Lanka with Top 10 Countries - Compare the confirmed and deaths in Sri Lanka with top 10 countries by cumulative time series plots  * Comparison of Log of Cumulative Cases in Sri Lanka with Top 10 Countries - Compare the confirmed and deaths in Sri Lanka with top 10 countries by log cumulative time series plots (The data has been pulled from WHO)

Name of the Panel	Description of the Panel
Global Comparison	Compare the total confirmed & deaths in Sri lanka with top 10 countries in Global & Asia. There are two tabs.  * Comparison of the sri Lanka with Top 10 Countries Reporting the Most COVID-19 Cases in the World - Compare the total confirmed & deaths in Sri Lanka with top 10 countries in the world & compare the case fatality ratios  * Comparison of the sri Lanka with Top 10 Countries Reporting the Most COVID-19 Cases in the Asia - Compare the total confirmed & deaths in Sri Lanka with top 10 countries in the Asia & compare the case fatality ratios
Global Map	Visualize the distribution of confirmed, recovered & deaths in the world by world map.
About	This panel contains the details about the dashboard.