

Covid-19 Propagation between Regions

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Since the first report on Covid-19 in 2020, it took a heavy toll on traffics and gatherings of people around the world, resulting unprecedented economic damage, especially on the air traffic and travel crossing the national borders.

Current reports on covid-19 mainly the number of people infected and dead by the disease. With asymptomatic infection characteristics of covid-19, It is difficult to understand the situations. Covid-19 data are generally exhibited as total number and daily or weekly added number of infected and dead people of nations. Another important category is usually the fatality, which is the percentage of deaths per confirmed cases.

Understanding the pandemic propagation of covid-19 correctly requires different perspectives and one factor plays a key role to read the damage found from nations to nations. Regional differences will be shown in terms of infection cases and deaths per populations. Also, fatality data between regions and countries will be compared and major factors showing good correlations will be identified. Effects of these major factors also will be shown with regional perspectives.