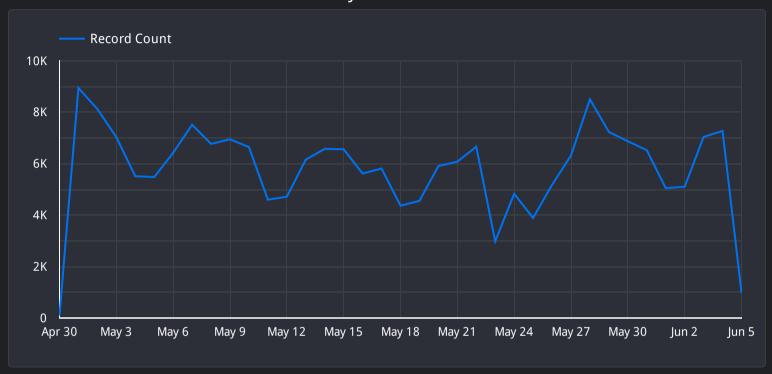
# Hands-on Activity 13.1 Data Story telling using Google looker

## Introduction

Most patients infected with the virus will experience mild to moderate respiratory symptoms and recover without needing special treatment. However, some will become very unwell and require medical care. Older adults and those with pre-existing medical illnesses, such as cardiovascular disease, diabetes, chronic lung disease, or cancer, are more likely to acquire serious illness. COVID-19 can infect anyone at any age, causing serious illness or even death. Most patients infected with the virus will experience mild to moderate respiratory symptoms and recover without needing special treatment. However, some will become very unwell and require medical care. Older adults and those with pre-existing medical illnesses, such as cardiovascular disease, diabetes, chronic lung disease, or cancer, are more likely to acquire serious illness.

#### Fluctuations in Daily Confirmed COVID-19 Cases



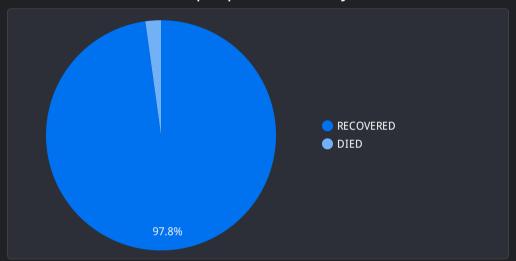
The data reflect fluctuations in the number of confirmed cases during the specified time period. Notably, there was a big jump on May 3rd as stated. While the trend originally grew, it then decreased until around May 10th.

### Record of covid-19 by age



The oldest age categories seem to have the tallest bars, but the "15 to 19" age group has smaller bars, which may indicate fewer cases in this group. Severe COVID-19 results may be more likely to affect older people.

Health Status of people affected by corona virus



Of those who got COVID-19, the majority (97.8%) recovered, although a smaller percentage (2.2%) tragically lost their lives as a result of the virus. This demonstrates the seriousness of deaths caused by COVID-19 and underscores the significance of recovery operations.

## Solutions

- 1. Prioritize extensive immunization for herd immunity. Educate the public about vaccination safety and efficacy.
- 2. Prioritize vaccination efforts for older adults to reduce severe outcomes Provide age-specific health education on preventive measures.