DOH COVID-19 Data Drop

Datasets

1. Case Information
2. DOH Data Collect Daily Report
3. DOH Data Collect Weekly Report
4. Testing Data

Release Notes

April 27, 2020
- [Case Information] Location Columns changed to RegionRes, ProvRes, CityMunRes. PSGC Columns: CityMuniPSGC. Note: PSGCs are still undergoing validation.

April 26, 2020
- [Case Information] PSGC Columns added: RegionPSGC, ProvincePSGC, MunCityPSGC. Note: PSGCs are still undergoing validation.

April 25, 2020
- [Case Information] PSGC Columns are removed. System changes are ongoing.

April 24, 2020
- [Case Information] New column added: Health Status (Asymptomatic, Mild, Severe, Critical, Recovered, Died)

April 22, 2020
- [Case Information] New columns added: RegionPSGC, ProvPSGC, MunCityPSGC
- [Case Information] A few case codes had incorrect age and sex information yesterday due to a data processing error. This has been corrected today.

April 21, 2020
- [Testing Data] Variable "Remaining Number of Tests" changed to "Remaining Available Tests"

April 20, 2020
- [DOH DataCollect Weekly] The tracker is updated to a new version (v3) and variables may have changed. The Daily Report and Weekly Report in the Dashboard and Data Drop are using v3. For the Weekly report, some variables were changed.

April 19, 2020
- [Testing Data] 8 new testing centers added. Testing centers may be added daily as new data comes in.

April 18, 2020
- [Case Information] Erratum: There had been an error in the assignment of Case Codes in releases before April 18, 2020. Please always refer to the latest release.

April 17, 2020
- [DOH DataCollect Daily] DataCollect is currently being updated to a new version (v3). The Daily Report is updated as of April 17 but hospital submission is ongoing for the Weekly report. The Weekly Report is this Data Drop is as of April 15, 2020 and new data is expected by April 20, 2020. For the Daily report, some variables were changed.

Technical Notes

Case Information

Data is extracted from the COVID-19 Information System by the DOH Epidemiology Bureau (EB) every 12 noon daily.

Data is encoded from mostly paper case investigation forms (CIFs), therefore some encoding discrepancies may occur. All case data are dynamically updated daily as more accurate information is triangulated from a variety of official sources.

Topline values are processed and validated by DOH EB. Regional and provincial/highly urbanized city/independent component city breakdowns of cases, recoveries, and deaths may vary from official values reported by Regional Epidemiology Surveillance Units (RESUs) as validation of reported residence in CIFs are ongoing.

Health Facility Capacity from the DOH Data Collect

Data is encoded and submitted daily, for bed occupancy and mechanical ventilator utilization as intended for Covid-19 cases, and weekly, for select logistics inventory, by hospitals and infirmaries through the DOH DataCollect BedTracker App. As of April 12, 2020, the response rates for the DOH DataCollect app are at 30.6% for hospitals and 40.7% for infirmaries. As of April 20, 2020, submission rates increased to 57.1% for hospitals and 63.3% for infirmaries.

Testing Aggregates

Data is extracted from tracking sheets accomplished daily by COVID-19 Testing Laboratories. It is then collated from laboratory results released as of 6pm daily, and are approved after a verification process by the representatives of each laboratory. These results have to undergo processing and case validation by DOH EB.

DOH Data Drop and COVID-19 Dashboard

The data is pulled from the data sources daily at 4pm and is reflected in the DOH COVID-19 Data Drop GDrive and Tracker Dashboard at 4:30pm.