

# 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

### May 13, 2020

- [Case Information]
  - New Sheet: “Case Info Changelog” contains (1) Change in values from yesterday and today per case and (2) summary of most common changes.

### May 12, 2020

- [Case Information]
  - Erratum: Due to an error in data processing steps that began on May 8, cases in Pateros were miscategorized under the City of Manila. The error has since been corrected on the public dashboard starting yesterday, and on the Data Drop starting today.
  - The PSGC of CityMunicipality is now included again in the DataDrop.

### May 11, 2020

- [Case Information]
  - The “Province Name” for cases in NCR has changed from Metro Manila to NCR.

### May 9, 2020

- [Case Information]
  - Due to ongoing system migration in DOH’s information systems, the PSGC fields are not available for release.

- The “Province Name” for cases in NCR has changed from NCR to Metro Manila.

#### **May 8, 2020**

- [Case Information] Due to ongoing system migration in DOH’s information systems, the PSGC fields are not yet available for release.
- [DOH Data Collect Daily and Weekly Report] Records with blank hfhudcode and cfname columns have been removed and will not be included moving forward.

#### **May 7, 2020**

- [Case Information] Due to ongoing system migration in DOH’s information systems, the new cases for today are missing province and city Philippine Standard Geographic codes.

#### **May 6, 2020**

- [Case Information] There had been errors in the CaseCodes assignment and the age of C896134 yesterday. These are corrected in today’s release. Please use the latest release. Date Formats are also updated to YYYY-MM-DD.

#### **April 29, 2020**

- [Case Information] New Field: Quarantined (Yes/No). Definition: Ever been in home quarantine, not necessarily currently in home quarantine.

#### **April 28, 2020**

- [Case Information] The names of the DateRecovered and DateDied columns were reversed in previous data drops. This has been corrected.
- [Case Information] Location Columns changed to RegionRes, ProvRes, CityMunRes. PSGC Columns: RegionPSGC, ProvincePSGC, CityMuniPSGC. Note: PSGCs are still undergoing validation.

#### **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.

Please always refer to the latest release.

### **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 May 12, 2020, the response rates for the DOH DataCollect BedTracker app are at 98.0% for hospitals and 97.7% 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.