



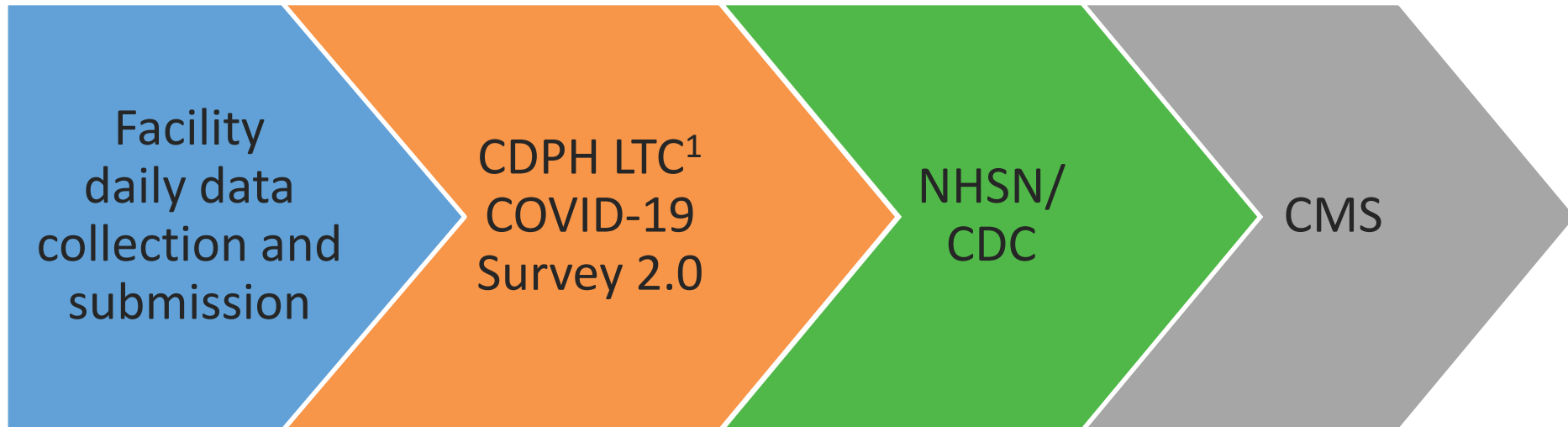
National Healthcare Safety Network (NHSN) Data Submission

Rose Chen, MPH
Health Services Advisory Group

Reporting Requirement

- CMS¹ memo QSO-20-29-NH
www.cms.gov/files/document/qso-20-29-nh.pdf
- AFL² 20-43.3 SNF³ Coronavirus Disease 2019 (COVID-19) Daily Reporting:
 - www.cdph.ca.gov/Programs/CHCQ/LCP/Pages/AFL-20-43.aspx
 - “CDPH⁴ will report this information on behalf of facilities through the SNF COVID-19 Survey. Facilities must first enroll in the CDC’s⁵ National Health Safety Network (NHSN) system and then confer rights to CDPH.”

COVID-19 Data Flow



CMS Website for Public Information for COVID-19 Nursing Home Data

COVID-19 Nursing Home Data

Submitted Data as of Week Ending: 05/31/2020

Data Date

1. Data collection date listed.
2. Export data by state, city, and nursing home.
3. Includes a Data Dictionary.

The Nursing Home COVID-19 Public File includes data reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) system COVID-19 Long Term Care Facility Module, including Resident Impact, Facility Capacity, Staff & Personnel, and Supplies & Personal Protective Equipment, and Ventilator Capacity and Supplies Data Elements.

For a full list of variables included in this Public Use File (PUF) and their descriptions, please see the data dictionary. The file contains an individual record for each certified Medicare skilled nursing facility/Medicaid nursing facility and the ending date for each collection week, and is updated weekly. More information on CMS requirements for reporting COVID-19 information can be found [here](#). We note that the presence of cases of COVID-19 in a nursing home does not automatically indicate noncompliance with federal requirements. This information is used to assist with national surveillance of COVID-19 in nursing homes, and support actions to protect the health and safety of nursing home residents.

NOTE: This is preliminary data and is subject to fluctuations as facilities are given the opportunity to review and correct their data on the NHSN website. The first data collection week ending was 11:59 p.m. EST Sunday, May 17, 2020. As of June 1, 2020, all facilities reporting increases each week, it will increase the number of cases, suspected cases, and deaths reported. Starting January 1, 2020, some facilities may be reporting cumulative data retrospectively from January 1, 2020. Therefore, some facilities may be reporting higher numbers of cases/deaths compared to other facilities, due to cumulative reporting. Numbers for Week Ending 05/24/2020 are preliminary. Reporting for any time between 01/01/2020 through 05/24/2020 is subject to change. Reporting for subsequent weeks is on a weekly basis.

Additionally, data were reviewed and analyzed to identify instances where facilities may have entered incorrect data, such as entering cumulative counts over time, missing data, and other data entry errors. In these instances, facilities may be identified as having submitted data, but will not include the data in our analyses to preserve the accuracy of the data. Facilities that have submitted erroneous data will have an "N" displayed next to their name, indicating they have not passed the "Passed Quality Assurance Check."

Therefore, CMS requests that users consider these factors when performing any analysis of the data reported over the first few weeks. Data should *not* be used to perform cross-sectional analysis and longitudinal analyses. We expect the data to stabilize as nursing homes become more familiar with how to submit data via the NHSN Long Term Care Facility Module. Please view the Data Dictionary for more information about data limitations.

VIEW DATASET

API DOCUMENTATION

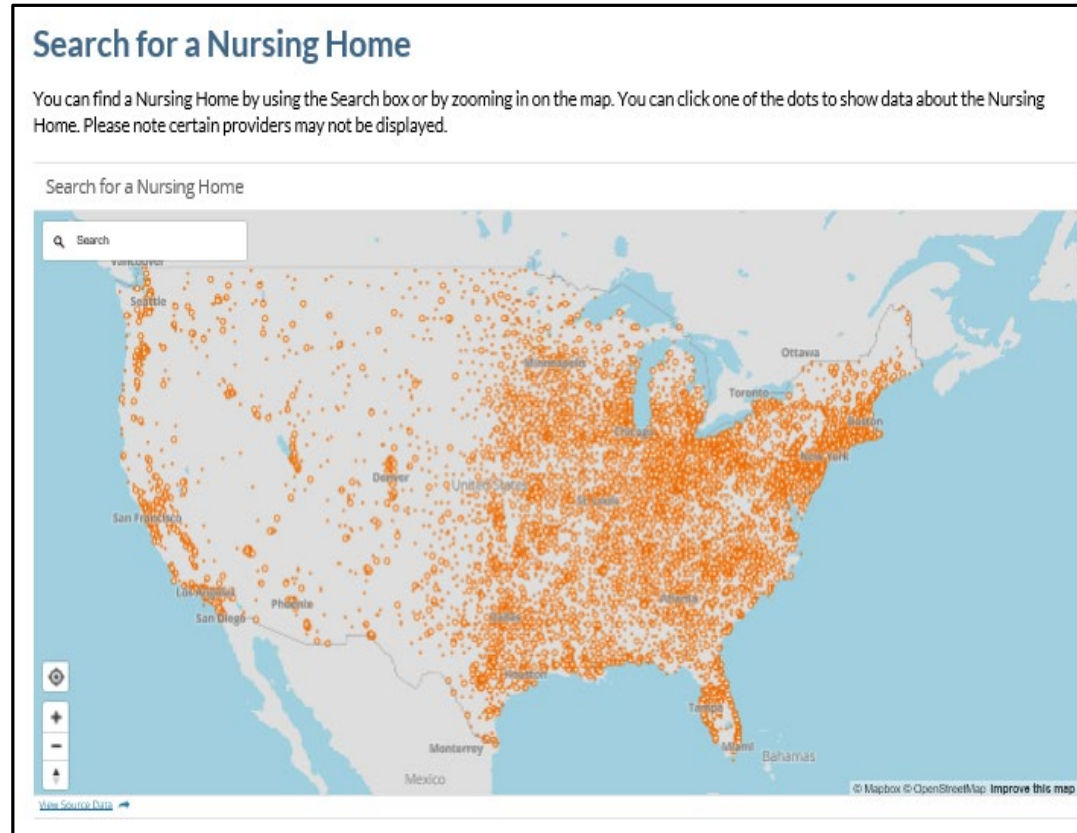
DATA DICTIONARY

ARCHIVED DATA

RESOURCES FOR YOU

CMS Website for Public Information for COVID-19 Nursing Home Data (cont.)

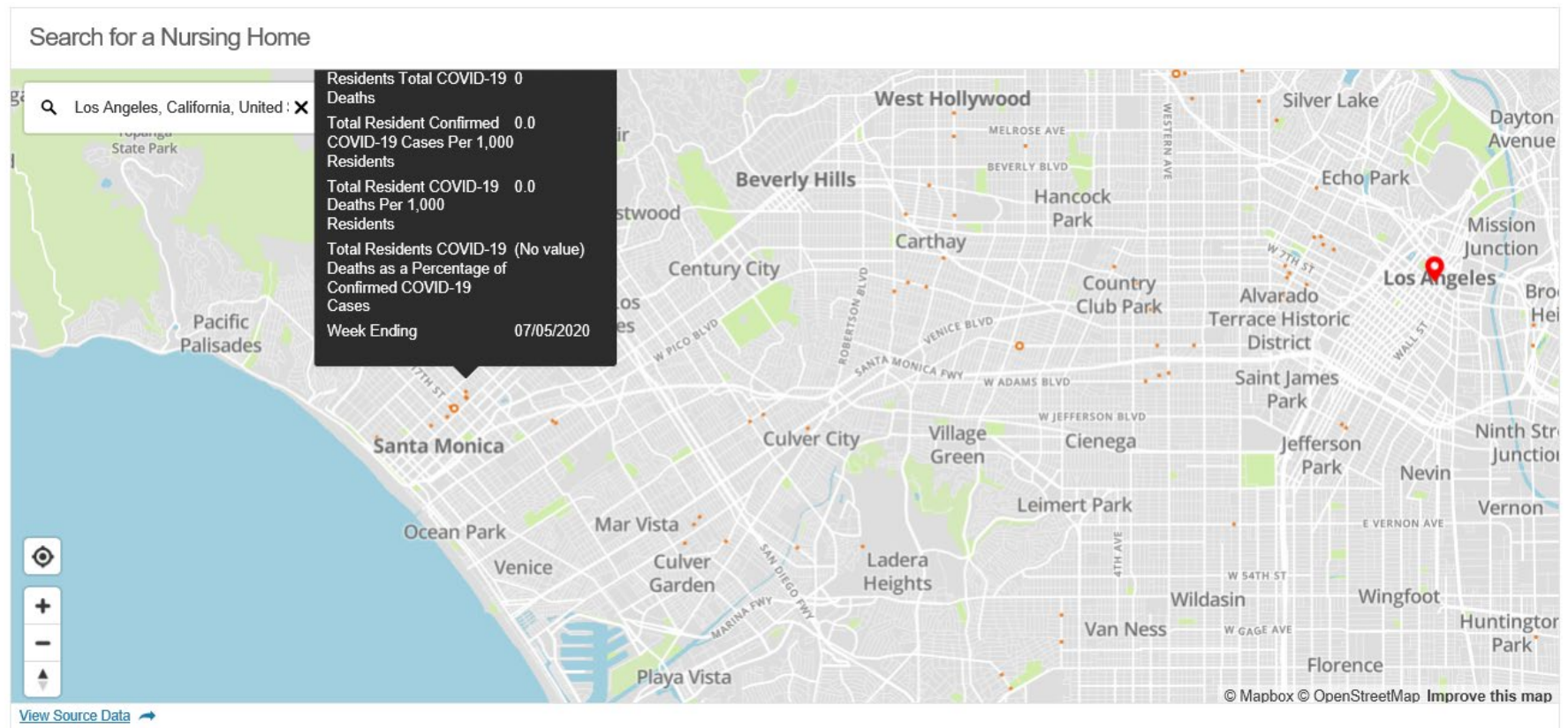
- Data by facility in any state
- CMS updates website every 2 weeks
- Nursing Home COVID-19 Data: data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg



CMS Website for Public Information for COVID-19 Nursing Home Data (cont.)

Search for a Nursing Home

You can find a Nursing Home by using the Search box or by zooming in on the map. You can click one of the dots to show data about the Nursing Home. Please note certain providers may not be displayed.



Implications of Incorrect Data Entry

- Inaccurate assessment of resource needs
 - Federal Emergency Management Agency (FEMA)
Provisions of personal protection equipment (PPE) supplies
 - White House Task Force
Providing of testing supplies
 - CDC Emergency Response
Deployment of response teams
- Unreliable data for re-opening determinations

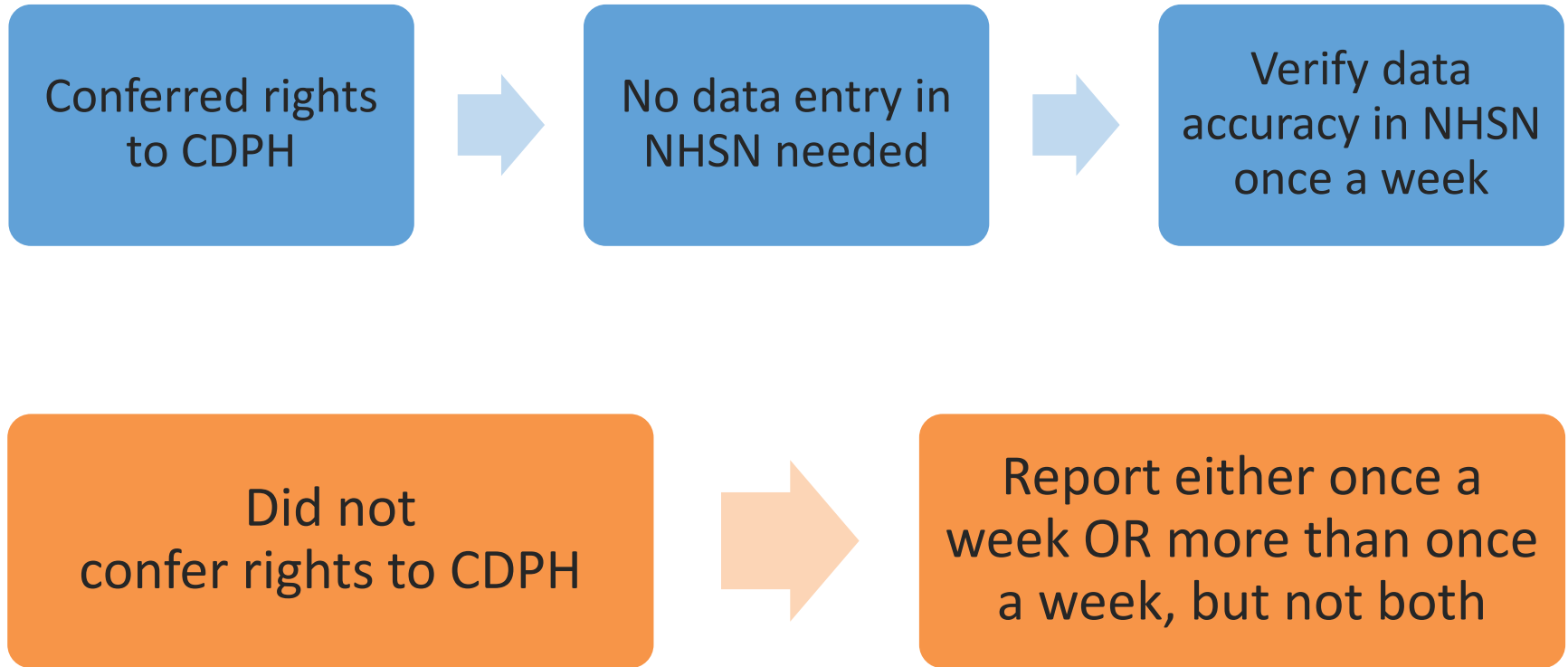
NHSN Table of Instructions for 4 Reporting Pathways

- Resident Impact and Facility Capacity
 - www.cdc.gov/nhsn/pdfs/covid19/lctcf/57.144-toi-508.pdf
- Staff and Personnel Impact
 - www.cdc.gov/nhsn/pdfs/covid19/lctcf/57.145-toi-508.pdf
- Supplies and Personal Protective Equipment
 - www.cdc.gov/nhsn/pdfs/covid19/lctcf/57.146-toi-508.pdf
- Ventilator Capacity and Supplies
 - www.cdc.gov/nhsn/pdfs/covid19/lctcf/57.147-toi-508.pdf

Data Quality

- NHSN COVID-19 Data Quality Webinar
 - www.youtube.com/watch?v=t6WuSmPAYD0
 - Commonly observed reporting errors
 - Examples of reporting best practices
 - How to correct reporting errors

NHSN Reporting Reminder



Best Practices

From: CDPH CHCQ COVID-19 SNF SURVEY
Sent: Thursday, July 16, 2020 7:20 PM
Subject: LTC COVID-19 Survey 2.0 Data were uploaded to CDC-NHSN on 07/16/2020

Greetings!

Your facility's LTC COVID-19 Survey 2.0 data were uploaded to CDC-NHSN on 07/16/2020. You can log in to your NHSN account to view your data; an example is attached. Please note that if you previously reported to NHSN, this upload would not override what you submitted.

NHSN will provide your data to CMS every Monday. CMS will process these data in preparation for the weekly update of their nursing home COVID-19 webpage at <https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg/>. And, there will be a delay (approximately 11 days) in viewing this week's data on the CMS website.

- Please ensure that the CCN used in the NHSN application matches the CCN assigned to your facility by CMS. If they do not match, your facility's data may not be included in data posted by CMS.
- If your facility's data do not appear on the CMS website, please contact CMS at NH_COVID_Data@cms.hhs.gov and NHSN at nhsnenrollment@cdc.gov.
- For additional information about how NHSN data are transmitted to CMS, please review the NHSN FAQ at <https://www.cdc.gov/nhsn/pdfs/covid19/tctf/faq-cms-datarelease-508.pdf>.

CDPH will continue to upload LTC COVID-19 Survey 2.0 data to CDC-NHSN once a week. The next upload will be on July 23rd, 2020.

If you have further questions, feel free to email us.

Best Regards,

CDPH SNF COVID-19 Survey Reporting Team



- If you conferred rights to CDPH, you will receive notification after data upload.

Best Practices (cont.)



Log into NHSN at least once a week to verify data accuracy



Correct data in NHSN as needed



Verify data on CMS website:
data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg



Contact: NH_COVID_Data@cms.hhs.gov

Questions?





This material was prepared by Health Services Advisory Group, the Medicare Quality Innovation Network-Quality Improvement Organization for Arizona and California, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy.
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