COVID-19 Vaccine Dashboard

http://publichealth.lacounty.gov/media/coronavirus/vaccine/vaccine-dashboard.htm

Census Tract Vaccination Estimates Data File Notes

Data Sources:

1. Vaccination data are compiled from the California Immunization Registry (CAIR) for LA County residents 5+ years of age who have a valid address located in a Los Angeles County census tract with a population value greater than zero.

2. The number of vaccinations reported in recent days may be incomplete due to delays in vaccination data transmission to CAIR.

3. The census tract and city/community of a vaccine recipient is based upon the valid address information reported by the recipient upon vaccination. Therefore, due to ongoing updates to vaccine recipient addresses, the vaccination estimates for census tracts and corresponding cities/communities can fluctuate.

4. Population data derived from July 1, 2019 Population and Poverty from 2010 Census, prepared by Hedderson Demographic Services for Los Angeles County Internal Services Department, released 05/26/2020. Population estimates for cities/communities of less than 500 people may be unreliable.

Field Descriptions:

1. City/Community and Census Tract: The attributes of census tract and city/community have a many-to-many relationship. In other words, a single census tract can be split into more than one city/community. Likewise, a city/community is comprised of multiple census tracts. Therefore, the two fields together can be considered a census tract-city/community unit or combination.

2. Date (Week Ending on Sunday): Field is only included in the file, "Weekly Cumulative 5+ Years of Age Vaccination Estimates by Census Tract within City/Community".   The value of the field is the ending Sunday date of the week in which vaccine administration was recorded in CAIR. Each week is defined as Monday to Sunday (M/D/YYYY).

3. Cumulative 5+ Vaccinated with 1+ Dose (% and count): The number of LAC residents 5+ years of age and percent of 5+ population within each census tract-city/community combination who were vaccinated with at least one dose of vaccine. In the time series download file, the Date field indicates the Sunday date at the end of the week during which the first dose was administered.

4. Cumulative 5+ Fully Vaccinated (% and count): The number of LAC residents 5+ years of age and percent of 5+ population within each census tract-city/community combination who have completed their primary vaccination(s) (two doses for Moderna/Pfizer and one dose for J&J). In the time series download file, the Date field indicates the Sunday date at the end of the week during which primary vaccination completion occurred (second dose date for Pfizer/Moderna and first dose date for J&J).

5. Cumulative 5+ Vaccinated with 1+ Additional Dose (% and count):   The number of LAC residents 5+ years of age and percent of 5+ population within each census tract-city/community combination who received 1+ additional/booster dose following primary vaccination completion. In the time series download file, the Date field indicates the Sunday date at the end of the week during which the first

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additional dose was administered on or after 8/13/2021 and ≥ 24 days after primary vaccination completion.

6. 5+ Population in Census Tract in City/Community: Estimated annual population of LAC residents 5+ years of age within each census tract-city/community combination used as the denominator in the vaccination estimate percentages: Cumulative 5+ Vaccinated with 1+ Dose (%); Cumulative 5+ Fully Vaccinated (%); Cumulative 5+ Vaccinated with 1+ Additional Dose (%). The values do not change weekly.

File Descriptions:

"Total Cumulative 5+ Years of Age Vaccination Estimates by Census Tract within City/Community": The total number of LAC residents 5+ years of age and percent of 5+ population vaccinated within each census tract-city/community combination as of the indicated download file update date. Three vaccination metrics are provided: Cumulative 5+ Vaccinated with 1+ Dose; Cumulative 5+ Fully Vaccinated; Cumulative 5+ Vaccinated with 1+ Additional Dose.

"Weekly Cumulative 5+ Years of Age Vaccination Estimates by Census Tract within City/Community": The cumulative number of LAC residents 5+ years of age and percent of 5+ population vaccinated within each census tract-city/community combination as of each week ending Sunday date. Three vaccination metrics are provided: Cumulative 5+ Vaccinated with 1+ Dose; Cumulative 5+ Fully Vaccinated; Cumulative 5+ Vaccinated with 1+ Additional Dose. Select data in this file had errors prior to 1/29/2022. The issue has been resolved, but please discard any files downloaded prior to 1/29/2022. The following download files were not impacted: "Total Cumulative 5+ Years of Age Vaccination Estimates by Census Tract within City/Community" and "City/Community Only Vaccination Estimates".

Data Restrictions:

1. Only vaccination metric estimates for LA County residents 5+ years of age are currently displayed in the download files.

2. Vaccine recipients who report an address which is mapped to a census tract without a designated population (primarily large commercial or industrial areas) are not included in the vaccination estimates for each census tract-city/community combination. In addition, vaccine recipients whose addresses are not valid and could not be mapped to a census tract are not included in the download files.

3. Census tracts without an estimated population (primarily commercial or industrial areas) are not included in the download files.

4. Census tracts with an indication of 'Unreliable Data' include those with less than 5-person population size or fewer than 5 people vaccinated. Exact vaccination estimates with 'Unreliable Data' are not included in the download files.

5. Vaccination metric estimates of ">= 95%" indicate that population vaccination coverage metrics are capped at 95%.

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