MEDI-CAL COVID-19 VACCINATIONS
(for beneficiaries all ages)
DHCS recognizes the disproportionate impact of COVID-19 on disadvantaged communities, including many communities of color, which account for a large share of the Medi-Cal beneficiary population. Until recently, our knowledge of the extent of COVID-19 vaccination among the Medi-Cal population was limited to what was gathered from claims data.

Now, with new linkages to immunization registry data from the California Department of Public Health, DHCS has a much clearer view of Medi-Cal vaccination rates compared to statewide rates, stratified by county and by health plan. While Medi-Cal COVID-19 vaccination rates are gradually improving across the state, the percentage of Medi-Cal beneficiaries with at least one dose lags the population-at-large rate, sometimes by as much as 30 percent.
DHCS is strengthening its efforts to work with managed care plans, local public health departments, agencies and stakeholders serving our homebound populations, as well as providers, health systems and community-based organizations to improve vaccination rates and help ensure that our beneficiaries are protected against infection from current and emerging strains.

To support and empower our partners with data and transparency, we will update and publish this data periodically to support monitoring of progress and to guide further interventions.
Recent Updates

» Starting in August 2023, data on the population that are fully vaccinated, and the population that received a booster dose will be published.

» In July 2022, CDPH began calculating vaccine coverage for all ages to reflect new vaccine eligibility criteria. Previously the denominator changed from ages 16+ to ages 12+ in May 2021, and from ages 12+ to ages 5+ in November 2021.

» Starting in May 2022, Medi-Cal vaccination rates reflect current eligibility demographic information in lieu of eligibility information at the time the dose was administered. Managed care rates experienced an increase due to newly enrolled beneficiaries transitioning from fee-for-service to managed care, and the implementation of CalAIM dual eligible enrollment on January 1, 2022.

» In November 2021, CDPH shifted to using the most recent version of the California Department of Finance P-3 Population Projections (July 2021) for statewide and county-level rates.
Received at least one dose as of September 30, 2023
Percentage for all ages, by county

Note: Medi-Cal beneficiaries are a subset of all Californians.
Fully vaccinated as of September 30, 2023
Percentage for all ages, by county

Note: Medi-Cal beneficiaries are a subset of all Californians.
Received booster as of September 30, 2023
Percentage for all ages, by county

All Californians

All Medi-Cal Beneficiaries

Note: Medi-Cal beneficiaries are a subset of all Californians.
## Received at least one dose as of September 30, 2023
### Percentage for all ages, by county
Comparing Medi-Cal Beneficiaries to all residents

<table>
<thead>
<tr>
<th>County</th>
<th>All Californians</th>
<th>Medi-Cal Beneficiaries</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STATEWIDE</strong></td>
<td>80.2%</td>
<td>52.5%</td>
<td>-27.7%</td>
</tr>
<tr>
<td>Alameda</td>
<td>92.1%</td>
<td>64.4%</td>
<td>-27.7%</td>
</tr>
<tr>
<td>Alpine</td>
<td>56.2%</td>
<td>26.1%</td>
<td>-30.1%</td>
</tr>
<tr>
<td>Amador</td>
<td>62.9%</td>
<td>38.0%</td>
<td>-24.9%</td>
</tr>
<tr>
<td>Butte</td>
<td>57.7%</td>
<td>41.4%</td>
<td>-16.3%</td>
</tr>
<tr>
<td>Calaveras</td>
<td>59.8%</td>
<td>33.2%</td>
<td>-26.6%</td>
</tr>
<tr>
<td>Colusa</td>
<td>64.0%</td>
<td>42.9%</td>
<td>-21.1%</td>
</tr>
<tr>
<td>Contra Costa</td>
<td>90.6%</td>
<td>61.8%</td>
<td>-28.8%</td>
</tr>
<tr>
<td>Del Norte</td>
<td>57.9%</td>
<td>37.8%</td>
<td>-20.0%</td>
</tr>
<tr>
<td>El Dorado</td>
<td>70.4%</td>
<td>40.8%</td>
<td>-29.6%</td>
</tr>
<tr>
<td>Fresno</td>
<td>68.6%</td>
<td>47.2%</td>
<td>-21.4%</td>
</tr>
<tr>
<td>Glenn</td>
<td>60.2%</td>
<td>41.0%</td>
<td>-19.2%</td>
</tr>
<tr>
<td>Humboldt</td>
<td>76.0%</td>
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<td>-23.5%</td>
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<td>Imperial</td>
<td>144.5%</td>
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<td>Inyo</td>
<td>71.0%</td>
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<td>-28.6%</td>
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<tr>
<td>Kern</td>
<td>60.5%</td>
<td>41.0%</td>
<td>-19.4%</td>
</tr>
<tr>
<td>Kings</td>
<td>52.5%</td>
<td>40.4%</td>
<td>-12.1%</td>
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<tr>
<td>Lake</td>
<td>63.9%</td>
<td>40.0%</td>
<td>-23.9%</td>
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<tr>
<td>Lassen</td>
<td>33.6%</td>
<td>23.9%</td>
<td>-9.6%</td>
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<tr>
<td>Los Angeles</td>
<td>82.8%</td>
<td>57.1%</td>
<td>-25.7%</td>
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<td>Madera</td>
<td>61.5%</td>
<td>42.7%</td>
<td>-18.8%</td>
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<tr>
<td>Marin</td>
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<td>67.0%</td>
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<td>Mendocino</td>
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<td>-23.6%</td>
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<tr>
<td>Riverside</td>
<td>67.7%</td>
<td>44.1%</td>
<td>-23.6%</td>
</tr>
</tbody>
</table>

*Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.*
### Received at least one dose as of September 30, 2023

Percentage for all ages, by county

Comparing Medi-Cal Beneficiaries to all residents

<table>
<thead>
<tr>
<th>County</th>
<th>All Californians</th>
<th>Medi-Cal Beneficiaries</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Sacramento</td>
<td>76.2%</td>
<td>48.4%</td>
<td>-27.8%</td>
</tr>
<tr>
<td>San Benito</td>
<td>83.2%</td>
<td>53.6%</td>
<td>-29.6%</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>64.1%</td>
<td>41.4%</td>
<td>-22.8%</td>
</tr>
<tr>
<td>San Diego</td>
<td>90.4%</td>
<td>54.6%</td>
<td>-35.8%</td>
</tr>
<tr>
<td>San Francisco</td>
<td>94.7%</td>
<td>72.2%</td>
<td>-22.6%</td>
</tr>
<tr>
<td>San Joaquin</td>
<td>73.1%</td>
<td>45.9%</td>
<td>-27.2%</td>
</tr>
<tr>
<td>San Luis Obispo</td>
<td>74.1%</td>
<td>48.1%</td>
<td>-26.0%</td>
</tr>
<tr>
<td>San Mateo</td>
<td>95.3%</td>
<td>66.8%</td>
<td>-28.5%</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>79.2%</td>
<td>49.5%</td>
<td>-29.7%</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>93.4%</td>
<td>64.2%</td>
<td>-29.2%</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>84.8%</td>
<td>63.1%</td>
<td>-21.6%</td>
</tr>
<tr>
<td>Shasta</td>
<td>54.7%</td>
<td>32.0%</td>
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<tr>
<td>Sierra</td>
<td>55.2%</td>
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<td>Siskiyou</td>
<td>56.9%</td>
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<td>Solano</td>
<td>78.9%</td>
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<td>49.8%</td>
<td>31.3%</td>
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<tr>
<td>Trinity</td>
<td>53.5%</td>
<td>32.5%</td>
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<tr>
<td>Tulare</td>
<td>60.8%</td>
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Fully vaccinated as of September 30, 2023
Percentage for all ages, by county
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</tr>
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## Fully vaccinated as of September 30, 2023
### Percentage for all ages, by county
Comparing Medi-Cal Beneficiaries to all residents

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</tbody>
</table>

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Received booster as of September 30, 2023
Percentage for all ages, by county
Comparing Medi-Cal Beneficiaries to all residents

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<td>Alameda</td>
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<td>7.6%</td>
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<tr>
<td>Alpine</td>
<td>13.9%</td>
<td>11.7%</td>
<td>-2.2%</td>
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<tr>
<td>Amador</td>
<td>18.7%</td>
<td>17.6%</td>
<td>-1.1%</td>
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<tr>
<td>Butte</td>
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<td>7.4%</td>
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<td>-2.9%</td>
</tr>
<tr>
<td>Colusa</td>
<td>8.7%</td>
<td>15.4%</td>
<td>6.7%</td>
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<td>Contra Costa</td>
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<td>35.5%</td>
<td>5.7%</td>
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<td>Del Norte</td>
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<td>Fresno</td>
<td>12.0%</td>
<td>20.4%</td>
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<td>-3.7%</td>
</tr>
<tr>
<td>Kern</td>
<td>9.4%</td>
<td>16.1%</td>
<td>6.8%</td>
</tr>
<tr>
<td>Kings</td>
<td>8.0%</td>
<td>16.1%</td>
<td>8.1%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
## Received booster as of September 30, 2023
Percentage for all ages, by county
Comparing Medi-Cal Beneficiaries to all residents

<table>
<thead>
<tr>
<th>County</th>
<th>All Californians</th>
<th>Medi-Cal Beneficiaries</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sacramento</td>
<td>21.8%</td>
<td>23.9%</td>
<td>2.1%</td>
</tr>
<tr>
<td>San Benito</td>
<td>19.0%</td>
<td>27.6%</td>
<td>8.6%</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>11.8%</td>
<td>18.1%</td>
<td>6.3%</td>
</tr>
<tr>
<td>San Diego</td>
<td>22.0%</td>
<td>29.4%</td>
<td>7.5%</td>
</tr>
<tr>
<td>San Francisco</td>
<td>38.7%</td>
<td>54.1%</td>
<td>15.4%</td>
</tr>
<tr>
<td>San Joaquin</td>
<td>16.3%</td>
<td>19.5%</td>
<td>3.3%</td>
</tr>
<tr>
<td>San Luis Obispo</td>
<td>21.7%</td>
<td>24.0%</td>
<td>2.3%</td>
</tr>
<tr>
<td>San Mateo</td>
<td>36.9%</td>
<td>42.6%</td>
<td>5.7%</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>20.0%</td>
<td>23.6%</td>
<td>3.6%</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>30.7%</td>
<td>40.2%</td>
<td>9.5%</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>28.7%</td>
<td>38.1%</td>
<td>9.3%</td>
</tr>
<tr>
<td>Shasta</td>
<td>12.1%</td>
<td>14.7%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Sierra</td>
<td>13.7%</td>
<td>19.5%</td>
<td>5.8%</td>
</tr>
<tr>
<td>Siskiyou</td>
<td>14.0%</td>
<td>14.2%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Solano</td>
<td>20.9%</td>
<td>25.0%</td>
<td>4.1%</td>
</tr>
<tr>
<td>Sonoma</td>
<td>27.9%</td>
<td>34.0%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Stanislaus</td>
<td>12.9%</td>
<td>16.6%</td>
<td>3.7%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>All Californians</th>
<th>Medi-Cal Beneficiaries</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sutter</td>
<td>10.3%</td>
<td>18.9%</td>
<td>8.7%</td>
</tr>
<tr>
<td>Tehama</td>
<td>11.7%</td>
<td>13.0%</td>
<td>1.3%</td>
</tr>
<tr>
<td>Trinity</td>
<td>13.8%</td>
<td>15.6%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Tulare</td>
<td>8.5%</td>
<td>16.6%</td>
<td>8.1%</td>
</tr>
<tr>
<td>Tuolumne</td>
<td>17.9%</td>
<td>18.3%</td>
<td>0.4%</td>
</tr>
<tr>
<td>Ventura</td>
<td>20.0%</td>
<td>26.2%</td>
<td>6.2%</td>
</tr>
<tr>
<td>Yolo</td>
<td>25.7%</td>
<td>29.6%</td>
<td>3.9%</td>
</tr>
<tr>
<td>Yuba</td>
<td>9.7%</td>
<td>15.7%</td>
<td>6.0%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received at least one dose as of September 30, 2023
Percentage by Age Group
Comparing Medi-Cal Beneficiaries to all Californians

<table>
<thead>
<tr>
<th>Age Groups</th>
<th>Medi-Cal</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ages 0-4</td>
<td>4.5%</td>
<td>11.5%</td>
</tr>
<tr>
<td>Ages 5-11</td>
<td>24.5%</td>
<td>35.1%</td>
</tr>
<tr>
<td>Ages 12-17</td>
<td>50.9%</td>
<td>70.5%</td>
</tr>
<tr>
<td>Ages 18-49</td>
<td>58.6%</td>
<td>89.8%</td>
</tr>
<tr>
<td>Ages 50-64</td>
<td>68.1%</td>
<td>94.0%</td>
</tr>
<tr>
<td>Ages 65+</td>
<td>75.4%</td>
<td>106.9%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Fully vaccinated as of September 30, 2023
Percentage by Age Group
Comparing Medi-Cal Beneficiaries to all Californians

<table>
<thead>
<tr>
<th>Age Groups</th>
<th>Medi-Cal</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ages 0-4</td>
<td>4.5%</td>
<td>6.9%</td>
</tr>
<tr>
<td>Ages 5-11</td>
<td>21.0%</td>
<td>29.6%</td>
</tr>
<tr>
<td>Ages 12-17</td>
<td>46.7%</td>
<td>63.4%</td>
</tr>
<tr>
<td>Ages 18-49</td>
<td>54.1%</td>
<td>78.8%</td>
</tr>
<tr>
<td>Ages 50-64</td>
<td>64.4%</td>
<td>85.4%</td>
</tr>
<tr>
<td>Ages 65+</td>
<td>72.3%</td>
<td>97.1%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received booster as of September 30, 2023
Percentage by Age Group
Comparing Medi-Cal Beneficiaries to all Californians

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<thead>
<tr>
<th>Age Groups</th>
<th>Medi-Cal</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ages 0-4</td>
<td>3.4%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Ages 5-11</td>
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<td>6.5%</td>
</tr>
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<td>15.2%</td>
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<td>16.5%</td>
</tr>
<tr>
<td>Ages 50-64</td>
<td>42.6%</td>
<td>27.4%</td>
</tr>
<tr>
<td>Ages 65+</td>
<td>58.8%</td>
<td>45.2%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received at least one dose as of September 30, 2023
Percentage by Race/Ethnicity
Comparing Medi-Cal Beneficiaries to all Californians

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Fully vaccinated as of September 30, 2023
Percentage by Race/Ethnicity
Comparing Medi-Cal Beneficiaries to all Californians

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Medi-Cal</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>48.7%</td>
<td>57.2%</td>
</tr>
<tr>
<td>AI/AN</td>
<td>39.5%</td>
<td>55.7%</td>
</tr>
<tr>
<td>Asian/PI</td>
<td>69.8%</td>
<td>90.8%</td>
</tr>
<tr>
<td>Black/AA</td>
<td>39.1%</td>
<td>56.4%</td>
</tr>
<tr>
<td>White</td>
<td>45.4%</td>
<td>65.2%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received booster as of September 30, 2023
Percentage by Race/Ethnicity
Comparing Medi-Cal Beneficiaries to all Californians

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Medi-Cal</th>
<th>Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>23.1%</td>
<td>10.9%</td>
</tr>
<tr>
<td>AI/AN</td>
<td>21.3%</td>
<td>15.4%</td>
</tr>
<tr>
<td>Asian/Pl</td>
<td></td>
<td>50.7%</td>
</tr>
<tr>
<td></td>
<td>32.0%</td>
<td></td>
</tr>
<tr>
<td>Black/AA</td>
<td>20.2%</td>
<td>16.0%</td>
</tr>
<tr>
<td>White</td>
<td>26.7%</td>
<td>23.1%</td>
</tr>
</tbody>
</table>

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received at least one dose as of September 30, 2023
Percentage by Race/Ethnicity, Ages 0-17
Comparing Medi-Cal Beneficiaries to all Californians

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Fully vaccinated as of September 30, 2023
Percentage by Race/Ethnicity, Ages 0-17
Comparing Medi-Cal Beneficiaries to all Californians

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
Received booster as of September 30, 2023
Percentage by Race/Ethnicity, Ages 0-17
Comparing Medi-Cal Beneficiaries to all Californians

Note: Statewide rates are calculated using the California Department of Finance P-3 projections for the denominator. Estimates may slightly vary from the true value.
## Percent of Medi-Cal Beneficiaries administered at least one dose as of September 30, 2023 by Managed Care Parent Plan and Fee For Service

<table>
<thead>
<tr>
<th>Managed Care Parent Plan</th>
<th>Percent of Medi-Cal Beneficiaries (all ages) Administered at Least One Dose</th>
<th>Percent of Medi-Cal Beneficiaries (5+) Administered at Least One Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Francisco Health Plan</td>
<td>73.6%</td>
<td>76.2%</td>
</tr>
<tr>
<td>Health Plan of San Mateo</td>
<td>67.8%</td>
<td>71.9%</td>
</tr>
<tr>
<td>Santa Clara Family Health Plan</td>
<td>66.5%</td>
<td>70.7%</td>
</tr>
<tr>
<td>Alameda Alliance for Health</td>
<td>66.4%</td>
<td>70.1%</td>
</tr>
<tr>
<td>Contra Costa Health Plan</td>
<td>62.8%</td>
<td>67.3%</td>
</tr>
<tr>
<td>LA Care Health Plan</td>
<td>57.9%</td>
<td>61.8%</td>
</tr>
<tr>
<td>Blue Shield of California Promise</td>
<td>57.6%</td>
<td>61.0%</td>
</tr>
<tr>
<td>Kaiser Permanente</td>
<td>57.0%</td>
<td>61.9%</td>
</tr>
<tr>
<td>CalOptima</td>
<td>55.8%</td>
<td>59.6%</td>
</tr>
<tr>
<td>Community Health Group</td>
<td>55.0%</td>
<td>58.8%</td>
</tr>
<tr>
<td>Gold Coast Health Plan</td>
<td>54.0%</td>
<td>58.5%</td>
</tr>
<tr>
<td>Health Net</td>
<td>52.9%</td>
<td>56.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Managed Care Parent Plan</th>
<th>Percent of Medi-Cal Beneficiaries (all ages) Administered at Least One Dose</th>
<th>Percent of Medi-Cal Beneficiaries (5+) Administered at Least One Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central California Alliance for Health</td>
<td>52.2%</td>
<td>57.1%</td>
</tr>
<tr>
<td>Partnership Health Plan of California</td>
<td>50.9%</td>
<td>54.7%</td>
</tr>
<tr>
<td>CenCal Health</td>
<td>49.2%</td>
<td>54.2%</td>
</tr>
<tr>
<td>Anthem Blue Cross Partnership Plan</td>
<td>49.2%</td>
<td>52.9%</td>
</tr>
<tr>
<td>Molina Healthcare of California</td>
<td>48.6%</td>
<td>51.8%</td>
</tr>
<tr>
<td>Aetna Better Health of California</td>
<td>47.3%</td>
<td>51.2%</td>
</tr>
<tr>
<td>CalViva Health</td>
<td>46.0%</td>
<td>50.7%</td>
</tr>
<tr>
<td>California Health &amp; Wellness Plan</td>
<td>45.2%</td>
<td>48.9%</td>
</tr>
<tr>
<td>Health Plan of San Joaquin</td>
<td>44.8%</td>
<td>49.3%</td>
</tr>
<tr>
<td>Inland Empire Health Plan</td>
<td>42.8%</td>
<td>46.7%</td>
</tr>
<tr>
<td>Kern Health Systems</td>
<td>41.3%</td>
<td>45.8%</td>
</tr>
<tr>
<td>Fee For Service</td>
<td>48.3%</td>
<td>50.9%</td>
</tr>
</tbody>
</table>
### Percent of Medi-Cal Beneficiaries that are fully vaccinated as of September 30, 2023 by Managed Care Parent Plan and Fee For Service

<table>
<thead>
<tr>
<th>Managed Care Parent Plan</th>
<th>Percent of Medi-Cal Beneficiaries (all ages) that are Fully Vaccinated</th>
<th>Percent of Medi-Cal Beneficiaries (5+) that are Fully Vaccinated</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Francisco Health Plan</td>
<td>71.0%</td>
<td>73.5%</td>
</tr>
<tr>
<td>Health Plan of San Mateo</td>
<td>64.4%</td>
<td>68.3%</td>
</tr>
<tr>
<td>Santa Clara Family Health Plan</td>
<td>63.5%</td>
<td>67.4%</td>
</tr>
<tr>
<td>Alameda Alliance for Health</td>
<td>63.3%</td>
<td>66.8%</td>
</tr>
<tr>
<td>Contra Costa Health Plan</td>
<td>60.0%</td>
<td>64.2%</td>
</tr>
<tr>
<td>LA Care Health Plan</td>
<td>53.9%</td>
<td>57.5%</td>
</tr>
<tr>
<td>Blue Shield of California Promise</td>
<td>54.1%</td>
<td>57.2%</td>
</tr>
<tr>
<td>Kaiser Permanente</td>
<td>54.8%</td>
<td>59.5%</td>
</tr>
<tr>
<td>CalOptima</td>
<td>52.4%</td>
<td>55.9%</td>
</tr>
<tr>
<td>Community Health Group</td>
<td>51.5%</td>
<td>55.1%</td>
</tr>
<tr>
<td>Gold Coast Health Plan</td>
<td>50.4%</td>
<td>54.7%</td>
</tr>
<tr>
<td>Health Net</td>
<td>48.9%</td>
<td>52.1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Managed Care Parent Plan</th>
<th>Percent of Medi-Cal Beneficiaries (all ages) that are Fully Vaccinated</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Central California Alliance for Health</td>
<td>48.2%</td>
<td>52.7%</td>
</tr>
<tr>
<td>Partnership Health Plan of California</td>
<td>47.4%</td>
<td>50.9%</td>
</tr>
<tr>
<td>CenCal Health</td>
<td>45.4%</td>
<td>50.0%</td>
</tr>
<tr>
<td>Anthem Blue Cross Partnership Plan</td>
<td>45.6%</td>
<td>49.1%</td>
</tr>
<tr>
<td>Molina Healthcare of California</td>
<td>44.8%</td>
<td>47.8%</td>
</tr>
<tr>
<td>Aetna Better Health of California</td>
<td>43.3%</td>
<td>46.8%</td>
</tr>
<tr>
<td>CalViva Health</td>
<td>42.2%</td>
<td>46.4%</td>
</tr>
<tr>
<td>California Health &amp; Wellness Plan</td>
<td>41.3%</td>
<td>44.6%</td>
</tr>
<tr>
<td>Health Plan of San Joaquin</td>
<td>40.5%</td>
<td>44.6%</td>
</tr>
<tr>
<td>Inland Empire Health Plan</td>
<td>39.5%</td>
<td>43.0%</td>
</tr>
<tr>
<td>Kern Health Systems</td>
<td>37.5%</td>
<td>41.5%</td>
</tr>
<tr>
<td>Fee For Service</td>
<td>44.1%</td>
<td>46.4%</td>
</tr>
</tbody>
</table>
## Percent of Medi-Cal Beneficiaries administered booster dose as of September 30, 2023 by Managed Care Parent Plan and Fee For Service

<table>
<thead>
<tr>
<th>Managed Care Parent Plan</th>
<th>Percent of Medi-Cal Beneficiaries (all ages) Administered Booster Dose</th>
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<tbody>
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<td>San Francisco Health Plan</td>
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<td>45.1%</td>
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<td>Contra Costa Health Plan</td>
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<tr>
<td>Kaiser Permanente</td>
<td>34.4%</td>
<td>37.2%</td>
</tr>
<tr>
<td>CalOptima</td>
<td>30.3%</td>
<td>32.3%</td>
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<td>Community Health Group</td>
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</tr>
<tr>
<td>Health Net</td>
<td>25.7%</td>
<td>27.3%</td>
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</tbody>
</table>

<table>
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<tr>
<td>Partnership Health Plan of California</td>
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<td>29.2%</td>
</tr>
<tr>
<td>CenCal Health</td>
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<tr>
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</tr>
<tr>
<td>Kern Health Systems</td>
<td>16.2%</td>
<td>17.8%</td>
</tr>
<tr>
<td>Fee For Service</td>
<td>19.7%</td>
<td>20.7%</td>
</tr>
</tbody>
</table>
California is using the Healthy Places Index (HPI), which reflects 25 community characteristics using data related to the economy, education, healthcare access, housing, neighborhoods, clean environment, transportation, and social environment. California’s 1,650+ ZIP codes have been divided into four quartiles based on the HPI Index. Those with the highest HPI scores correlate to better health outcomes, while those with lower scores (first quartile) reflect worse health outcomes. In general, higher HPI scores also correlate with higher household incomes, and lower HPI scores correlate with lower incomes.

Vaccine Equity Metric (VEM) score quartiles combine the Public Health Alliance of Southern California’s Healthy Places Index (HPI) measure with CDPH-derived scores to estimate factors that impact health, like income, education, and access to health care. The Vaccine Equity Metric is for weekly vaccination allocation and reporting purposes only.

» Equitable Vaccine Administration Fact Sheet (ca.gov)
COVID-19 Vaccination Status as of September 30, 2023
California vs. Medi-Cal - by Community Conditions

All Californians

Medi-Cal Beneficiaries
# COVID-19 Vaccination Status as of September 30, 2023

## California vs. Medi-Cal - by Community Conditions

### All Californians

<table>
<thead>
<tr>
<th>Quartiles</th>
<th>Fully Vaccinated</th>
<th>Partially Vaccinated</th>
<th>Not Yet Vaccinated</th>
<th>Fully Vaccinated + Received Booster</th>
<th>Total</th>
<th>Quartiles %</th>
<th>Fully Vaccinated</th>
<th>Partially Vaccinated</th>
<th>Not Yet Vaccinated</th>
<th>Fully Vaccinated + Received Booster</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartile 1</td>
<td>5,520,384</td>
<td>1,020,588</td>
<td>2,680,276</td>
<td>1,396,395</td>
<td>10,617,643</td>
<td>Quartile 1</td>
<td>52.0%</td>
<td>9.6%</td>
<td>25.2%</td>
<td>13.2%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 2</td>
<td>5,236,493</td>
<td>810,572</td>
<td>2,128,984</td>
<td>1,726,727</td>
<td>9,902,776</td>
<td>Quartile 2</td>
<td>52.9%</td>
<td>8.2%</td>
<td>21.5%</td>
<td>17.4%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 3</td>
<td>4,730,188</td>
<td>718,757</td>
<td>1,772,027</td>
<td>2,176,034</td>
<td>9,397,006</td>
<td>Quartile 3</td>
<td>50.3%</td>
<td>7.6%</td>
<td>18.9%</td>
<td>23.2%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 4</td>
<td>4,829,885</td>
<td>748,054</td>
<td>750,465</td>
<td>2,970,293</td>
<td>9,298,697</td>
<td>Quartile 4</td>
<td>51.9%</td>
<td>8.0%</td>
<td>8.1%</td>
<td>31.9%</td>
<td>100%</td>
</tr>
<tr>
<td>Total</td>
<td>20,316,950</td>
<td>3,297,971</td>
<td>7,331,752</td>
<td>8,269,449</td>
<td>39,216,122</td>
<td>Total</td>
<td>51.8%</td>
<td>8.4%</td>
<td>18.7%</td>
<td>21.1%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Note: All Californians count for the “Not Yet Vaccinated” are estimates and may slightly vary from the true rate.

### Medi-Cal Beneficiaries

<table>
<thead>
<tr>
<th>Quartiles</th>
<th>Fully Vaccinated</th>
<th>Partially Vaccinated</th>
<th>Not Yet Vaccinated</th>
<th>Fully Vaccinated + Received Booster</th>
<th>Total</th>
<th>Quartiles %</th>
<th>Fully Vaccinated</th>
<th>Partially Vaccinated</th>
<th>Not Yet Vaccinated</th>
<th>Fully Vaccinated + Received Booster</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quartile 1</td>
<td>1,503,856</td>
<td>269,712</td>
<td>3,327,702</td>
<td>1,418,845</td>
<td>6,520,115</td>
<td>Quartile 1</td>
<td>23.1%</td>
<td>4.1%</td>
<td>51.0%</td>
<td>21.8%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 2</td>
<td>954,784</td>
<td>151,448</td>
<td>2,002,289</td>
<td>1,168,036</td>
<td>4,276,557</td>
<td>Quartile 2</td>
<td>22.3%</td>
<td>3.5%</td>
<td>46.8%</td>
<td>27.3%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 3</td>
<td>556,938</td>
<td>85,802</td>
<td>1,168,115</td>
<td>803,104</td>
<td>2,613,959</td>
<td>Quartile 3</td>
<td>21.3%</td>
<td>3.3%</td>
<td>44.7%</td>
<td>30.7%</td>
<td>100%</td>
</tr>
<tr>
<td>Quartile 4</td>
<td>328,869</td>
<td>51,465</td>
<td>615,597</td>
<td>635,789</td>
<td>1,631,720</td>
<td>Quartile 4</td>
<td>20.2%</td>
<td>3.2%</td>
<td>37.7%</td>
<td>39.0%</td>
<td>100%</td>
</tr>
<tr>
<td>Total</td>
<td>3,344,447</td>
<td>558,427</td>
<td>7,113,703</td>
<td>4,025,774</td>
<td>15,042,351</td>
<td>Total</td>
<td>22.2%</td>
<td>3.7%</td>
<td>47.3%</td>
<td>26.8%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Note: All Californians count for the “Not Yet Vaccinated” are estimates and may slightly vary from the true rate.
Medi-Cal COVID-19 Vaccination Status

» Data sources:
  • DHCS Data: Eligibility data from the Medi-Cal Data Warehouse Management Information System/Decision Support System
  • CDPH Data: COVID-19 vaccination data from the California Immunization Registry. Data does not include doses administered by federal agencies who received vaccines allocated directly from CDC.

» DHCS receives COVID-19 vaccination data every Monday, links it securely to Medi-Cal eligibility data and loads it to the COVID-19 reporting module. The lag time between vaccinations and the corresponding data might be several days.