# **Delaware**

**Vaccine Access Cooperative Jurisdictional Profile** 

**Updated May 29, 2024** 

| Table 1 - Census Data |                       |                       |        |                        |        |                           |         |  |
|-----------------------|-----------------------|-----------------------|--------|------------------------|--------|---------------------------|---------|--|
|                       |                       | Total Population Data |        |                        | Medica | Medicaid Population Data* |         |  |
|                       |                       | То                    | tal    | %                      | То     | tal                       | %       |  |
|                       | Total Population      | 1,018                 | 3,396  | 100.00%                | 201    | ,368                      | 100.00% |  |
|                       | 18-24 (19-25 - Med.)  | 86,                   | 128    | 8.46%                  | 16,791 |                           | 8.34%   |  |
|                       | 25-34 (26-34 - Med.)  | 130,563               |        | 12.82%                 | 22,064 |                           | 10.96%  |  |
|                       | 35-44                 | 125,307               |        | 12.30%                 | 20,928 |                           | 10.39%  |  |
| Age                   | 45-54                 | 112                   | ,870   | 11.08%                 | 14,    | 335                       | 7.12%   |  |
|                       | 55-64                 | 143                   | ,121   | 14.05%                 | 23,0   | 689                       | 11.76%  |  |
|                       | 65-74                 | 126                   | ,996   | 12.47%                 | 10,4   | 432                       | 5.18%   |  |
|                       | 75+                   | 85,                   | 184    | 8.36%                  | 9,5    | 19                        | 4.73%   |  |
|                       | Median Age            | 41                    | L.5    | -                      | -      | -                         | -       |  |
|                       | AI/AN                 | 1,276                 |        | 0.13%                  | 227    |                           | 0.11%   |  |
|                       | Asian                 | 41,350                |        | 4.06%                  | 2,671  |                           | 1.33%   |  |
|                       | Black/AA              | 220,010               |        | 21.60%                 | 67,    | 711                       | 33.63%  |  |
| Race                  | His./Lat.             | 105,300               |        | 10.34%                 | 35,2   | 224                       | 17.49%  |  |
| Ra                    | NH/PI                 | 0                     |        | 0.00%                  | 345    |                           | 0.17%   |  |
|                       | Other                 | 5,097                 |        | 0.50%                  | 2,067  |                           | 1.03%   |  |
|                       | White                 | 599                   | ,347   | 58.85%                 | 79,    | 588                       | 39.52%  |  |
|                       | 2+ Races              | 46,                   | 016    | 4.52%                  | 13,    | 535                       | 6.72%   |  |
|                       |                       |                       | Other  | Metrics                |        |                           |         |  |
|                       |                       | Total                 | %      |                        |        | Total                     | %       |  |
| HS                    | Graduate/Equiv.**     | 204,385               | 28.23% | Urban                  |        | 841,808                   | 82.66%  |  |
| Bachelor's Degree**   |                       | 151,894               | 20.98% | Rural                  |        | 176,588                   | 17.34%  |  |
| Gra                   | duate/Prof. Degree**  | 112,490               | 15.54% | Total Households       |        | 402,334                   | -       |  |
| Eng                   | lish Only***          | 834,032               | 86.49% | Households w/Broadband |        | 372,287                   | 92.53%  |  |
| No                    | n-English Language*** | 130,306               | 13.51% | Pop. Per Square Mile   |        | 508.0                     | -       |  |
| Persons in Poverty    |                       | -                     | 9.40%  |                        |        |                           |         |  |

AI/AN = American Indian/Alaska Native; AA = African American; His./Lat. = Hispanic/Latino; NH/PI = Native Hawaiian/Pacific Islander

<sup>\*</sup>Medicaid population data and total population data are taken from different sources and may vary slightly from U.S. Census calculations.

<sup>\*\*</sup>Education calculations are performed on the population 25 years and older, not the entire population, and indicate the highest level of education attained.

<sup>\*\*\*</sup>Language calculations are performed on the population 5 years and older, not the entire population.

| Table 2 - Immunization Rates: General Population |             |       |            |            |       |       |            |
|--------------------------------------------------|-------------|-------|------------|------------|-------|-------|------------|
|                                                  | ۸           | %     | National % |            | Age   | %     | National % |
|                                                  | Age         | %     | (2022)     |            |       |       | (2022)     |
| COVID-19                                         |             |       |            | TD or Tdap | 18+   | 64.1% | 64.2%      |
| as of:                                           | 18+         | 25.4% | 22.2%      | as of:     | 18-49 | 64.2% | 65.5%      |
| 4/6/2024                                         |             |       |            | 2022       | 50-64 | 65.3% | 65.5%      |
| RSV                                              |             |       |            |            | 65+   | 62.7% | 59.8%      |
| as of:                                           | 60+         | 27.1% | 23.5%      | Tdap       | 18+   | 37.3% | 39.1%      |
| 4/6/2024                                         |             |       |            | as of:     | 18-64 | 39.1% | 41.9%      |
| Zoster                                           | 60+         | 37.0% | 40.5%      | 2022       | 65+   | 32.0% | 29.9%      |
| as of:                                           | 60-64       | 20.4% | 27.1%      |            |       |       |            |
| 2020                                             | 65+         | 42.4% | 45.7%      |            |       |       |            |
| Pneumococcal                                     | 18-64 (inc. | 30.1% | 30.5%      |            |       |       |            |
| as of:                                           | risk)       | 30.1% | 30.5%      |            |       |       |            |
| 2022                                             | 65+         | 37.3% | 70.0%      |            |       |       |            |

| Table 3 - Immunization Rates: Skilled Nursing Facilities |       |       |            |              |       |       |            |  |
|----------------------------------------------------------|-------|-------|------------|--------------|-------|-------|------------|--|
|                                                          | A === | %     | National % |              | Age   | %     | National % |  |
|                                                          | Age   | 70    | (2020-21)  |              |       |       | (2020)     |  |
| Influenza                                                | 18-24 | 50.0% | 61.1%      | Pneumococcal | 18-24 | 66.7% | 36.8%      |  |
| as of:                                                   | 25-44 | 69.9% | 57.6%      | as of:       | 25-44 | 48.6% | 37.1%      |  |
| 2020                                                     | 45-54 | 72.4% | 61.7%      | 2020         | 45-54 | 54.3% | 45.0%      |  |
|                                                          | 55-64 | 76.7% | 65.3%      |              | 55-64 | 63.0% | 51.7%      |  |
|                                                          | 65-74 | 78.0% | 68.3%      |              | 65-74 | 68.9% | 61.3%      |  |
|                                                          | 75-84 | 82.9% | 72.1%      |              | 75-84 | 75.4% | 66.1%      |  |
|                                                          | 85+   | 85.8% | 77.1%      |              | 85+   | 78.5% | 70.4%      |  |

| Table 4 - Immunization Rates: Pregnant Persons |                     |       |        |        |       |       |        |  |
|------------------------------------------------|---------------------|-------|--------|--------|-------|-------|--------|--|
|                                                | National % National |       |        |        |       |       |        |  |
|                                                | Age                 | %     | (2021) |        | Age   | %     | (2021) |  |
| Influenza                                      | 18+                 | 57.2% | 56.6%  | Tdap   | 18+   | 78.5% | 76.0%  |  |
| as of:                                         | 18-24               | 49.3% | 43.8%  | as of: | 18-24 | 72.8% | 68.3%  |  |
| 2021                                           | 25-34               | 56.6% | 58.0%  | 2021   | 25-34 | 79.6% | 77.4%  |  |
|                                                | 35+                 | 65.0% | 64.7%  |        | 35+   | 80.3% | 78.7%  |  |

| Table 5 - Insurance, Medicare, and Medicaid*           |         |        |                                                    |         |       |  |  |
|--------------------------------------------------------|---------|--------|----------------------------------------------------|---------|-------|--|--|
|                                                        | Total   | %      |                                                    | Total   | %     |  |  |
| Total Population                                       | 979,853 | 100.0% | Tricare Military Insurance Alone or in Combination | 33,858  | 3.5%  |  |  |
| Total Uninsured Population                             | 58,735  | 6.0%   | VA Coverage Alone or in<br>Combination             | 21,198  | 2.2%  |  |  |
| Employer-based<br>Insurance Alone or in<br>Combination | 584,155 | 59.6%  | Medicare Alone or in<br>Combination                | 209,096 | 21.3% |  |  |
| Direct Purchase Insurance<br>Alone or in Combination   | 139,488 | 14.2%  | Medicaid Alone or in<br>Combination                | 201,921 | 20.6% |  |  |
| Medicaid Expansion State?                              | Yo      | es     |                                                    |         |       |  |  |

<sup>\*</sup>Data in Table 5 uses different sources than Table 1 - Census Data, resulting in a slight difference in total population values.

| Table 6 - Immunization Information System (IIS) and Data Considerations |                                                                         |                                    |               |  |  |  |  |
|-------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------|---------------|--|--|--|--|
|                                                                         | Consideration                                                           |                                    | Consideration |  |  |  |  |
| IIS Platform/Hosting<br>Solution                                        | Envision WebIZ                                                          | Data Exchange through IZ  Gateway? | Yes           |  |  |  |  |
|                                                                         | Considerations                                                          |                                    |               |  |  |  |  |
| IIS Provider Participation (%)                                          | 90% of all provider sites in the jurisdiction are reporting to the IIS. |                                    |               |  |  |  |  |
| Reporting Requirements                                                  | All providers are mandated to report immunizations to the IIS.          |                                    |               |  |  |  |  |
| Adult Consent Policies                                                  | Adults are included in the IIS with no possibility to opt out.          |                                    |               |  |  |  |  |

| Table 7 - Policy Considerations |                                            |                         |                 |     |  |  |  |
|---------------------------------|--------------------------------------------|-------------------------|-----------------|-----|--|--|--|
| 2024 Legislative Session Dates  |                                            |                         |                 |     |  |  |  |
|                                 | 01/09/24                                   | - 06/30/24              |                 |     |  |  |  |
| Intro                           | Introduced Legislation Enacted Legislation |                         |                 |     |  |  |  |
| 1                               | None Identified                            |                         | None Identified |     |  |  |  |
|                                 | Other Considerations                       |                         |                 |     |  |  |  |
| 2024 Section 317                | \$1,670,901                                | State/Loca              | al Funds to     | Yes |  |  |  |
| Allocation (Total)              | Allocation (Total)                         |                         | ult Vaccines?   | res |  |  |  |
| HepB Requirement for            | No                                         | MenACWY Requirement     |                 | Vac |  |  |  |
| College/University:             | No                                         | for College/University: |                 | Yes |  |  |  |

#### Sources:

#### Table 1 - Census Data:

IPUMS. IPUMS USA. https://www.ipums.org/

U.S. Census Bureau. ACS S0101 | Age and Sex. 2022: ACS 1-Year Estimates Subject Tables.

https://data.census.gov/table/ACSST1Y2022.S0101

U.S. Census Bureau. ACS DP02 | Selected Social Characteristics in the United States. 2022: ACS 1-Year Estimates Data Profiles. https://data.census.gov/table/ACSDP1Y2022.DP02

U.S. Census Bureau. ACS DP05 | ACS Demographic and Housing Estimates. 2022: ACS 1-Year Estimates Data Profiles. https://data.census.gov/table/ACSDP1Y2022.DP05

U.S. Census Bureau. QuickFacts. https://www.census.gov/quickfacts/

#### Table 2-4 - Immunization Rates:

Centers for Disease Control and Prevention. Adult Coverage and Intent. COVIDVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/covidvaxview/interactive/adult-coverage-vaccination.html

Centers for Disease Control and Prevention. Respiratory Syncytial Virus (RSV) Vaccination Coverage and Intent for Vaccination, Adults 60 Years and Older, United States. RSVVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/rsvvaxview/adults-60-coverage-intent.html

Centers for Disease Control and Prevention. Vaccination Coverage among Adults. AdultVaxView

https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/general-population/index.html

Centers for Disease Control and Prevention. Vaccination Coverage among Nursing Home Residents. AdultVaxView

 $\underline{https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/nursing-home/index.html}$ 

Centers for Disease Control and Prevention. *Vaccination Coverage among Pregnant Women*. AdultVaxView <a href="https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/pregnant/index.html">https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/pregnant/index.html</a>

### Table 5 - Insurance, Medicare, and Medicaid:

- U.S. Census Bureau. ACS 52701 | Selected Characteristics of Health Insurance Coverage in the United States. 2022: ACS 5-Year Estimates Subject Tables. https://data.census.gov/table/ACSST5Y2022.S2701?q=S2701
- U.S. Census Bureau. ACS S2703 | Private Health Insurance Coverage by Type and Selected Characteristics. 2022: ACS 5-Year Estimates Subject Tables. <a href="https://data.census.gov/table/ACSST5Y2022.S2703?q=S2703">https://data.census.gov/table/ACSST5Y2022.S2703?q=S2703</a>
- U.S. Census Bureau. ACS 52704 | Public Health Insurance Coverage by Type and Selected Characteristics. 2022: ACS 5-Year Estimates Subject Tables. https://data.census.gov/table/ACSST5Y2022.S2704?q=S2704

## Table 6 - Immunization Information System (IIS) and Data Considerations:

Centers for Disease Control and Prevention. *Quick Links to Data Quality Reports*. Immunization Information Systems (IIS) Dashboard. <a href="https://wwwn.cdc.gov/IISDashboard/Query.aspx">https://wwwn.cdc.gov/IISDashboard/Query.aspx</a>

## **Table 7 - Policy Considerations:**

Centers for Disease Control and Prevention. (2024). Congressional Justifications. Budget.

https://www.cdc.gov/budget/congressional-justifications/index.html

FiscalNote [Computer Software]. (2013). <a href="https://fiscalnote.com/">https://fiscalnote.com/</a>

Granade, C. J., Crawford, N. E., Banks, M., & Graitcer, S. (2024). Analysis of the federal section 317 immunization program and routine adult immunization activities, United States, 2022-2023. *Public Health Reports*.

https://doi.org/10.1177/00333549241236085

KFF. (2024). Status of State Medicaid Expansion Decisions Interactive Map.

 $\frac{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F)}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F)}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F)}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F)}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid%20expansion,%2C%20Virginia%20(1%2F1%2F)}{\text{https://www.kff.org/affordable-care-act/issue-brief/status-of-state-medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20under%20the%20Medicaid-expansion-decisions-interactive-map/#:~:text=Coverage%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%20the%$ 

Immunize.org. (2023) State Laws and Requirements by Vaccine. Vaccine-Specific Requirements.

https://www.immunize.org/official-guidance/state-policies/requirements/