

| Table 1 - Census Data | | | | | | |
|-------------------------|----------------------|-----------------------|---------|---------------------------|-----------|--------|
| | | Total Population Data | | Medicaid Population Data* | | |
| | | Total | % | Total | % | |
| Age | Total Population | 12,972,008 | 100.00% | 2,825,378 | 100.00% | |
| | 18-24 (19-25 - Med.) | 1,198,106 | 9.24% | 229,566 | 8.13% | |
| | 25-34 (26-34 - Med.) | 1,677,321 | 12.93% | 310,922 | 11.00% | |
| | 35-44 | 1,623,572 | 12.52% | 292,800 | 10.36% | |
| | 45-54 | 1,541,463 | 11.88% | 242,709 | 8.59% | |
| | 55-64 | 1,770,334 | 13.65% | 294,420 | 10.42% | |
| | 65-74 | 1,467,823 | 11.32% | 207,191 | 7.33% | |
| | 75+ | 1,071,231 | 8.26% | 167,637 | 5.93% | |
| | Median Age | 40.9 | - | - | - | |
| Race | AI/AN | 10,130 | 0.08% | 4,395 | 0.16% | |
| | Asian | 487,124 | 3.76% | 102,354 | 3.62% | |
| | Black/AA | 1,311,581 | 10.11% | 545,222 | 19.30% | |
| | His./Lat. | 1,115,997 | 8.60% | 473,342 | 16.75% | |
| | NH/PI | 2,424 | 0.02% | 3,309 | 0.12% | |
| | Other | 63,582 | 0.49% | 18,618 | 0.66% | |
| | White | 9,487,228 | 73.14% | 1,521,022 | 53.83% | |
| | 2+ Races | 493,942 | 3.81% | 157,116 | 5.56% | |
| Other Metrics | | | | | | |
| | | Total | % | | Total | % |
| HS Graduate/Equiv.** | | 3,019,642 | 33.00% | Urban | 9,957,926 | 76.76% |
| Bachelor's Degree** | | 1,899,494 | 20.76% | Rural | 3,014,082 | 23.24% |
| Graduate/Prof. Degree** | | 1,310,199 | 14.32% | Total Households | 5,294,065 | - |
| English Only*** | | 10,787,386 | 87.68% | Households w/Broadband | 4,759,345 | 89.90% |
| Non-English Language*** | | 1,515,888 | 12.32% | Pop. Per Square Mile | 290.6 | - |
| Persons in Poverty | | - | 11.80% | | | |

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

*Medicaid population data and total population data are taken from different sources and may vary slightly from U.S. Census calculations.

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

***Language calculations are performed on the population 5 years and older, not the entire population.

Table 2 - Immunization Rates: General Population

| | Age | % | National % (2022) | | Age | % | National % (2022) |
|---------------------------------------|----------------------|-------|----------------------|-------------------------------------|-------|-------|----------------------|
| COVID-19 as of: 4/6/2024 | 18+ | 24.2% | 22.2% | TD or Tdap as of: 2022 | 18+ | 67.6% | 64.2% |
| | | | | | 18-49 | 72.6% | 65.5% |
| | | | | | 50-64 | 69.9% | 65.5% |
| 65+ | 56.1% | 59.8% | | | | | |
| RSV as of: 4/6/2024 | 60+ | 21.2% | 23.5% | Tdap as of: 2022 | 18+ | 40.8% | 39.1% |
| | | | | | 18-64 | 46.2% | 41.9% |
| 65+ | 26.7% | 29.9% | | | | | |
| Zoster as of: 2020 | 60+ | 42.4% | 40.5% | | | | |
| | 60-64 | 28.6% | 27.1% | | | | |
| | 65+ | 47.3% | 45.7% | | | | |
| Pneumococcal as of: 2022 | 18-64 (inc. risk) | 30.2% | 30.5% | | | | |
| | 65+ | 40.8% | 70.0% | | | | |

Table 3 - Immunization Rates: Skilled Nursing Facilities

| | Age | % | National % (2020-21) | | Age | % | National % (2020) |
|------------------------------------|-------|-------|-------------------------|---------------------------------------|-------|-------|----------------------|
| Influenza as of: 2020 | 18-24 | 62.5% | 61.1% | Pneumococcal as of: 2020 | 18-24 | 26.3% | 36.8% |
| | 25-44 | 57.7% | 57.6% | | 25-44 | 33.4% | 37.1% |
| | 45-54 | 63.5% | 61.7% | | 45-54 | 43.0% | 45.0% |
| | 55-64 | 66.8% | 65.3% | | 55-64 | 51.1% | 51.7% |
| | 65-74 | 71.8% | 68.3% | | 65-74 | 65.9% | 61.3% |
| | 75-84 | 75.9% | 72.1% | | 75-84 | 71.8% | 66.1% |
| | 85+ | 80.7% | 77.1% | | 85+ | 76.2% | 70.4% |

Table 4 - Immunization Rates: Pregnant Persons

| | Age | % | National % (2021) | | Age | % | National % (2021) |
|------------------------------------|-------|-------|----------------------|-------------------------------|-------|-------|----------------------|
| Influenza as of: 2021 | 18+ | 56.1% | 56.6% | Tdap as of: 2021 | 18+ | 79.6% | 76.0% |
| | 18-24 | 45.9% | 43.8% | | 18-24 | 72.7% | 68.3% |
| | 25-34 | 56.7% | 58.0% | | 25-34 | 81.8% | 77.4% |
| | 35+ | 63.9% | 64.7% | | 35+ | 80.0% | 78.7% |

| Table 5 - Insurance, Medicare, and Medicaid* | | | | | |
|--|--------------|----------|---|--------------|----------|
| | Total | % | | Total | % |
| Total Population | 12,801,884 | 100.0% | Tricare Military Insurance Alone or in Combination | 186,668 | 1.5% |
| Total Uninsured Population | 719,332 | 5.6% | VA Coverage Alone or in Combination | 253,262 | 2.0% |
| Employer-based Insurance Alone or in Combination | 7,608,094 | 59.4% | Medicare Alone or in Combination | 2,584,978 | 20.2% |
| Direct Purchase Insurance Alone or in Combination | 1,923,544 | 15.0% | Medicaid Alone or in Combination | 2,599,572 | 20.3% |
| Medicaid Expansion State? | Yes | | | | |

*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 Solution | Awardee Developed | Data Exchange through IZ Gateway? | No |
| Considerations | | | |
| IIS Provider Participation (%) | 90% of all provider sites in the jurisdiction are reporting to the IIS. | | |
| Reporting Requirements | Providers are not mandated to report immunizations to the IIS except under certain circumstances (e.g., the COVID-19 pandemic, the 2022 monkeypox outbreak). | | |
| Adult Consent Policies | Adults must give explicit consent, or opt in, to participate in the IIS. | | |

| Table 7 - Policy Considerations | | | |
|---|-------------|---|-----|
| 2024 Legislative Session Dates | | | |
| 01/02/24 - 11/30/24 | | | |
| Introduced Legislation | | Enacted Legislation | |
| PA HB 2037 - Would allow pharmacist techs to vaccinate (but raises the age that pharmacists are authorized to vaccinate). PA SB 883 - Would prohibit any vaccines with genetic material "given the potential to alter one's DNA." PA HB 2368 - Would establish a statewide stockpile of vaccines and other medical countermeasures. | | None Identified | |
| Other Considerations | | | |
| 2024 Section 317 Allocation (Total) | \$3,671,417 | State/Local Funds to Purchase Adult Vaccines? | No |
| HepB Requirement for College/University: | No | MenACWY Requirement for College/University: | Yes |

Sources:

Table 1 - Census Data:

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

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

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U.S. Census Bureau. ACS DP05 | *ACS Demographic and Housing Estimates*. 2022: ACS 1-Year Estimates Data Profiles.

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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

<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

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Table 5 - Insurance, Medicare, and Medicaid:

U.S. Census Bureau. ACS S2701 | *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. <https://data.census.gov/table/ACSST5Y2022.S2703?q=S2703>

U.S. Census Bureau. ACS S2704 | *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. <https://wwwn.cdc.gov/IISDashboard/Query.aspx>

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). <https://fiscalnote.com/>

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*.

[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](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)

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

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