



Measles Dashboard Data Sources

Note: MMR coverage does not reflect true county-level population coverage but rather the percentage within the reported population from the data source. MMR coverage reporting also differs at the national, state, and county levels, with variations in immunization data collection methods, reporting delays, and population estimates potentially leading to discrepancies. Coverage is reported for different age groups, with kindergarten data used when available; in other cases, data for children ages 19-35 months or other populations were used, which may affect comparability. Additionally, MMR coverage data varies by year, and the most recent year with available county-level data was used, which may not align with other datasets. Furthermore, reporting of all required immunizations, such as the 7-series, may result in lower reported MMR coverage, as it accounts for individuals who have received all recommended vaccines and dosages. Individuals who received the all required doses of the measles vaccine but are noncompliant with another required immunization may be counted as not fully vaccinated, impacting reported MMR coverage. MMR coverage is not reported for all states. Data is subject to change.

Higher overall MMR coverage at the state, city, or county level does not eliminate the risk of outbreaks, as pockets of undervaccination may persist and facilitate disease spread.

State	Year	Vaccination	Age Group	Link	Notes	Date Accessed
Alabama					County-level immunization/MMR coverage not available.	February 2025- March 05 2025



Alaska	2024	2+ MMR	Kindergarten	https://health.alaska.gov/dph/Epi/iz/Documents/letstalkvaccines/AK-Vaccination-Coverage.pdf	Q2 2024 Kindergarten 2-Dose MMR Coverage by Health Region utilized. Counties are linked to their respective Health Regions. Boroughs/Census Areas by Public Health Regions: Anchorage Municipality of Anchorage (02020) Gulf Coast Region Chugach Census Area (02063) Copper River Census Area (02066) Kenai Peninsula Borough (02122) Kodiak Island Borough (02150) Interior Region Denali Borough (02068) Fairbanks North Star Borough (02090) Southeast Fairbanks Census Area (02240) Yukon-Koyukuk Census Area (02290) Mat-Su Matanuska-Susitna Borough (02170) Northern Region Nome Census Area (02180) North Slope Borough (02185) Northwest Arctic Borough (02188) Southeast Region Haines Borough (02100) Hoonah-Angoon Census Area (02105) Juneau City and Borough (02110) Ketchikan Gateway Borough (02130) Petersburg Borough (02195)	February 2025- March 05 2025
Arizona	2023-2024	2+ MMR	Kindergarten	https://apps.azdhs.gov/IDRREportStats	2023-2024 Kindergarten 2-Dose MMR Coverage county-level data utilized.	February 2025- March 05 2025
Arkansas	2024	7 Series Immunization (4+DTaP, 3+IPV, 1+ MMR, 3+ Hib, 3+ HepB, 1+ Varicella, 4+PCV)	19-35 months	https://www.immunizear.org/files/ugd/14a95a_37519ac21ea8464dba3cc39b2e74efef.pdf	Proportion of Children Aged 19-35 Months Up-to-Date with Combined 7 Series Immunizations*, Arkansas Immunization Information System - WebIZ, 2024** (*4+DTaP, 3+IPV, 1+ MMR, 3+ Hib, 3+ HepB, 1+ Varicella, 4+PCV, ** Vaccination Coverage in this Map are for all Children Age 19-35 Months as of September 9, 2024)	February 2025- March 05 2025
California	2023-2024	2+ MMR	Kindergarten	https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/Immunization/2022-23GradeKReport.xlsx	2022-2023 kindergarten county-level immunization 2-dose MMR	February 2025- March 05 2025



Colorado	2023-2024	2+ MMR	Kindergarten	https://cdphe.colorado.gov/immunization/school-and-child-care-data	2023-2024 County Fully Immunized MMR School (Kindergarten) Immunization Data	February 2025- March 05 2025
Connecticut	2023-2024	2+ MMR	Kindergarten	https://data.ct.gov/Health-and-Human-Services/County-Immunizations-and-Exemption-Rates-by-School/8kid-pp5k/about_data	2023-24 Kindergarten School-Level Data 2 dose MMR.	February 2025- March 05 2025
Delaware					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
District of Columbia	2023-2024	2+ MMR	Kindergarten	https://www.cdc.gov/measles/data-research/index.html#:~:text=90%2D94.9%25-,92.0%25,-2023%2D24	CDC estimate for MMR vaccine coverage for kindergarteners by school year (2023-2024) 2 dose MMR	February 2025- March 05 2025
Florida	2023	4+DTaP, 3+IPV, 2+ MMR, 3+ HepB, 1 Tdap, 1+ Varicella	Kindergarten	https://www.flhealthcharts.gov/ChartsDashboards/rdPage.aspx?rdReport=NonVitalIndNoGrp.Dataviewer&cid=75	<p>Immunization Levels in Kindergarten by county, Percent of Kindergarten Students Enrolled, 2023 for all doses of all vaccines required for school entry.</p> <p>Required vaccines for entry to Kindergarten:</p> <ul style="list-style-type: none"> Four or five doses of DTaP Four or five doses of IPV Two doses of MMR Three doses of Hep B One Tetanus-diphtheria-acellular pertussis (Tdap) Two doses of Varicella (kindergarten effective with 2008–2009 school year, then an additional grade is added each year thereafter). Varicella vaccine is not required if there is a history of varicella disease documented by the health care provider. <p>Source: https://www.floridahealth.gov/programs-and-services/immunization/children-and-adolescents/school-immunization-requirements/index.html</p>	February 2025- March 05 2025
Georgia	2023	1+ MMR	19-35 months	https://immunizationstudyreports.s3.amazonaws.com/Child+Report/Child_Report_2023Q1.html#data-by-county	Percent of GA Children Aged 19 to 35 Months Up-to-Date by County, Jan-Mar 2023, 1-dose MMR	February 2025- March 05 2025



Hawaii	2023-2024	DTap, HepA, HepB, HPV, MCV, MMR, IPV, Tdap, Varicella	K-12	https://health.hawaii.gov/docd/resources/reports/immunization-examination-requirements/	Average of 2023-2024 K-12 schools that are up-to-date on immunization requirements. Calculated by subtracting percent not up-to-date with immunizations. Schools with no data excluded. Required immunizations for K-12 in Hawaii: Diphtheria-Tetanus-Pertussis (DTaP) Hepatitis A (Hep A) Hepatitis B (Hep B) Human Papillomavirus (HPV)* Meningococcal Conjugate (MCV)* Measles-Mumps-Rubella (MMR) Polio (IPV) Tetanus-diphtheria-pertussis (Tdap)* Varicella (chickenpox) *All students entering school in Hawaii for the first time in 7th grade or higher must show evidence of receiving these immunizations prior to school attendance. Source: https://health.hawaii.gov/docd/vaccines-immunizations/school-health-requirements/sy-20-21/	February 2025- March 05 2025
Idaho					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Illinois	2023-2024	1+ MMR (varies)	PreK-12	https://dph.illinois.gov/topics-services/prevention-wellness/immunization/coverage-dashboards/school-vaccination-coverage-dashboard.html	2023-24 Complete Submission for measles (based on all school types) per county. Dosage of MMR not specified, but likely based off recommended dosage per age.	February 2025- March 05 2025
Indiana	2023-2024	1+ MMR	19-35 months	https://www.in.gov/health/immunization/files/County_Rate_Assessment_Report_2023.pdf	Antigen completion rate of 1 dose MMR among children 19-35 month with an active immunization record in CHIRP per county. 2023 Data Summary	February 2025- March 05 2025
Iowa	2024	1+ MMR	2 years	https://data.idph.state.ia.us/t/IDPH-DataViz/views/VaccineProfile/ChildhoodVaccines?%3Aembed=y&%3AisGuestRedirectFromVizportal=y	2024 2 Year old Immunizations for 1 dose MMR	February 2025- March 05 2025
Kansas	2023-2024	2+ MMR	Kindergarten	https://www.kdhe.ks.gov/Archive.aspx?AMID=151	2023-2024 kindergartener 2 dose MMR vaccine by county	February 2025- March 05 2025



Kentucky	2023-2024	2+ MMR	6 years	https://healthtracking.ky.gov/Topics/immunizations/Pages/Kentucky-Immunization-Registry-.aspx	2-dose MMR rate among 6 year olds (2024)	February 2025- March 05 2025
Louisiana	2023-2024	4DTap, 3 Polio, 2 MMR, 3HepB, 2 VAR	Kindergarten	https://analytics.la.gov/t/LDH/views/SchoolImmunizationDashboard/DownloadData?%3Aembed=y&%3AisGuestRedirectFromVizportal=y	2023-2024 "early look" kindergarten complete immunization data (4DTap, 3 Polio, 2 MMR, 3HepB, 2 VAR)	February 2025- March 05 2025
Maine	2023-2024	2+ MMR	Kindergarten	https://www.maine.gov/dhhs/mecdc/infectious-disease/immunization/publications/2024/2023-24%20School%20Vaccination%20Rates.xlsx	2+MMR Vaccine Coverage Estimate Among Kindergarten Students, Maine Counties, 2023-2024	February 2025- March 05 2025
Maryland	2023-2024	2+ MMR	Kindergarten	https://health.maryland.gov/phpa/OID/DEOR/IMMUN/Shared%20Documents/rate_tables/2023-2024%20Annual%20School%20Survey%20Summary%20Report%20Table%20-%20K.pdf.pdf	2023-2024 kindergartener 2 dose MMR vaccine	February 2025- March 05 2025
Massachusetts	2023-2024	2+ MMR or laboratory evidence of immunity to all three diseases	Kindergarten	https://www.mass.gov/doc/child-immunization-and-exemption-rates-by-county-2023-2024/download	2023-2024 kindergarten 2 doses of MMR (measles, mumps, and rubella) vaccine. Students with laboratory evidence of immunity to all three diseases are also included in this category.	February 2025- March 05 2025
Michigan	2024	1+ MMR	19-35	https://www.michigan.gov/mdhhs/adult-child-serv/childrenfamilies/immunizations/data-statistics/countyimmsreportcards	Q3 2024 estimates of 1 dose MMR coverage among 19 thru 35-month-olds	February 2025- March 05 2025
Minnesota	2024	2+ MMR	6 years	https://www.health.mn.gov/people/immunize/stats/gaps.html	Current Statewide Six-Year-Old Immunization Coverage Rates (2018 birth year) 2 dose MMR (2024).	February 2025- March 05 2025
Mississippi					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Missouri	2023-2024	2+ MMR	Kindergarten	https://health.mo.gov/living/families/schoolhealth/dashboard.php	2023 - 2024 Kindergartner 2 dose MMR coverage, average of public and private school coverage (public 75, private 71.4)	February 2025- March 05 2025



Montana	2020	1+ MMR	2 years	https://dphhs.mt.gov/assets/publichealth/immunization/2017/2020countycoverageby24months.pdf	2020 1 dose MMR rates by county for 24-35 month old children, by 24 months of age. More recent data is not available. State MMR coverage among 2023-2024 kindergartners was not reported.	February 2025- March 05 2025
Nebraska					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Nevada					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
New Hampshire					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
New Jersey	2023-2024	4+DTaP, 3+IPV, 2+ MMR, 3+ HepB, 1+ Varicella	Kindergarten	https://www.nj.gov/health/cd/documents/status_report/2024/all_schools_vac.pdf	All Immunization Requirements in Kindergarteners by County, New Jersey, 2023-2024 Requirements: 4+DTaP, 3+IPV, 2+ MMR, 3+ HepB, 1+ Varicella Source: https://www.nj.gov/health/vaccines/nj-immunization-requirements/	February 2025- March 05 2025
New Mexico	2024	DTP/DTaP, HepB, MMR, IPV, MCV, Tdap, Varicella	0-18 years	https://www.nmhealth.org/data/view/report/2976/	NM Immunization Coverage Rates by County, 0-18 Years, 2024 (4:3:1:3:3:1:4 series). MMR coverage may be higher. New Mexico reports school level MMR coverage data here: https://www.nmhealth.org/about/phd/idb/imp/sreq/ Required vaccines: -DTP/DTaP -Hep B -MMR -Polio -Varicella -Meningococcal (7th grade only) -Tdap (7th grade only) Source: https://www.nmhealth.org/about/phd/idb/imp/sreq/	February 2025- March 05 2025
New York	2024	1+ MMR	2 years	https://www.health.ny.gov/diseases/communicable/measles/vaccine/	Receipt of 1 MMR dose by 2 years of age as of January 1, 2025	February 2025- March 05 2025
North Carolina					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
North Dakota					County-level immunization/MMR coverage not available.	February 2025- March 05 2025



Ohio					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Oklahoma	2022-2023	2+ MMR	Kindergarten	https://osdh.maps.arcgis.com/apps/View/index.html?appid=01fc983c1890461d9866fb8a7a75bcfb	2022-2023 kindergarten 2 dose MMR coverage	February 2025- March 05 2025
Oregon	2024	2+ MMR	Kindergarten	https://public.tableau.com/app/profile/oregon.immunization.program/viz/SchoolLawTableau/Kimmunizations	2024 kindergarten 2 dose MMR	February 2025- March 05 2025
Pennsylvania	2022-2023	2+ MMR	Kindergarten	https://www.pa.gov/agencies/health/programs/immunizations/rates.html	2023-2024 kindergartner (public and private) 2 dose MMR	February 2025- March 05 2025
Rhode Island	2023-2024	2+ MMR	Kindergarten	https://www.cdc.gov/measles/data-research/index.html	CDC estimate for state	February 2025- March 05 2025
South Carolina					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
South Dakota					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Tennessee	2024	2+ MMR	Kindergarten	https://www.tn.gov/health/ceds-weeklyreports.html#k-survey	2024 Report Kindergarten MMR Compliance.	February 2025- March 05 2025
Texas	2023-2024	2+ MMR	Kindergarten	https://www.dshs.texas.gov/immunizations/data/school/coverage	2023-2024 School Vaccination Coverage Levels Kindergarten	February 2025- March 05 2025



Utah	2023-2024	2+ MMR	Kindergarten	https://immunize.utah.gov/wp-content/uploads/UtahSchoolsData_Kinder_UpdatedJune2024-4.html#School_types	Immunization coverage by health district of county. Calculated by subtracting In-person kindergartners missing documentation of specific vaccines in the 2023/24 school year, by local health district Health Regions: Great Salt Lake (Box Elder, Cache, Rich counties) Central Utah (Juab, Millard, Piute, Sevier, Wayne, Sanpete counties) Davis County Salt Lake County San Juan County Southeast Utah (Carbon, Emery, Grand counties) Southwest Utah (Beaver, Garfield, Iron, Kane, Washington counties) Summit County Tooele County TriCounty (Daggett, Duchesne, Uintah counties) Utah County Wasatch County Weber-Morgan Source: https://ibis.utah.gov/ibisph-view/about/LocalHealth.html	February 2025- March 05 2025
Vermont	2023-2024	2+ MMR	Kindergarten	https://www.healthvermont.gov/stats/surveillance-reporting-topic/school-vaccination-data	2023-2024 kindergarten MMR coverage by county	February 2025- March 05 2025
Virginia	2024	2+ MMR	Kindergarten	https://public.tableau.com/app/profile/vdh.population.health/viz/VirginiaStudentImmunizationStatusSurvey2021/SISDashboard	Fall 2024 private and public kindergarten rate for all required school vaccinations.	February 2025- March 05 2025
Washington	2024	2+ MMR	Kindergarten	https://doh.wa.gov/data-and-statistical-reports/washington-tracking-network-wtn/school-immunization/dashboard	% 2023-2024 Kindergarten Measles Vaccination Complete	February 2025- March 05 2025
West Virginia					County-level immunization/MMR coverage not available.	February 2025- March 05 2025
Wisconsin	2024	2+ MMR	5-6 years	https://www.dhs.wisconsin.gov/publications/p02420a.pdf	2 dose MMR vaccination rates by county, 5-6 years of age (updated March 2024)	February 2025- March 05 2025



Wyoming	2023	1+ MMR	Kindergarten	https://health.wyo.gov/publichealth/immunization/immunization-data/wyoming-county-report-cards/	2023 kindergartner 1 dose MMR	February 2025- March 05 2025
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