



Alaska Vaccination Coverage Report

Quarter 4, 2025

To decrease the risk of acquiring potentially serious vaccine-preventable diseases, Alaskans are recommended to stay up-to-date with all recommended vaccines.

Methods: VacTrAK data is assessed quarterly to examine vaccination coverage rates among various age groups. This report includes data as of December 31, 2025. Vaccines were selected based on commonly used metrics for vaccine compliance, including the 7-vaccine series for 19-35 month olds (Childhood Series), the school-required vaccines for 5-6 year olds (Kindergarten Series), and human papillomavirus (HPV) vaccine for adolescents aged 13-17 years. Beginning in Q4 2025 and to align with the Immunization Quality Improvement Program for providers, 1 dose of HPV vaccine will be reported.

Figure 1: Vaccine series coverage rate (%), 2019-2025

Childhood vaccination rates have been close to 60% for two years. Since 2024, school-required vaccination coverage declined among kindergarten-aged children through Q4. In January 2025, the pneumococcal vaccination recommendation dropped to age 50.

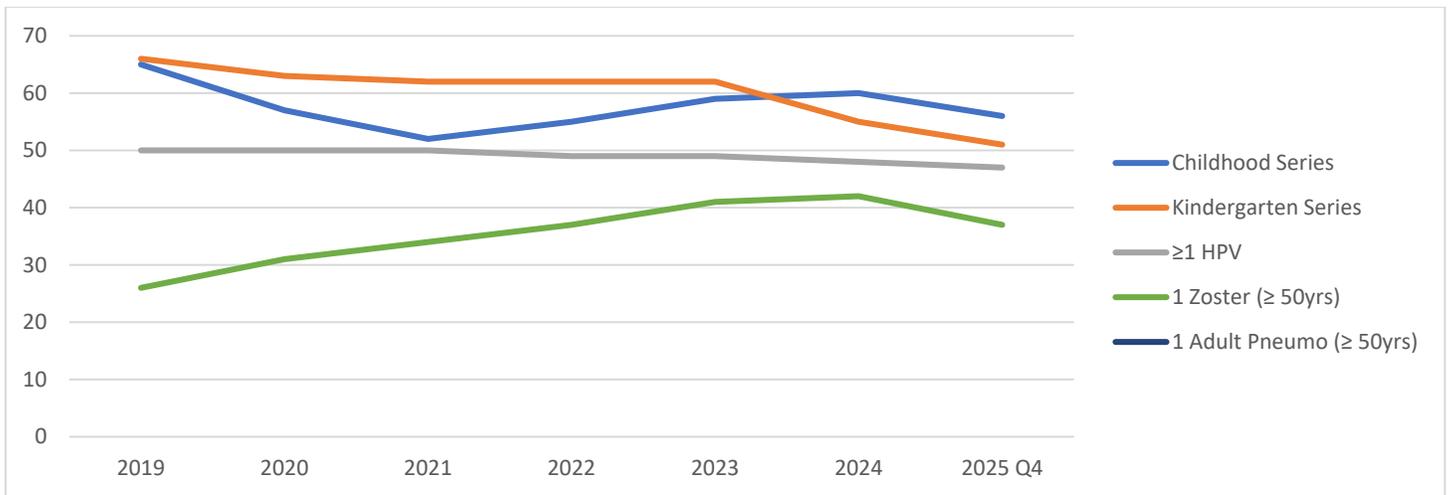


Figure 2: Vaccination coverage of select vaccines/series by quarter

Vaccination coverage among kindergarten-aged children remained stable in Q4. Tdap was unable to be assessed in Q4 due to a programming error.

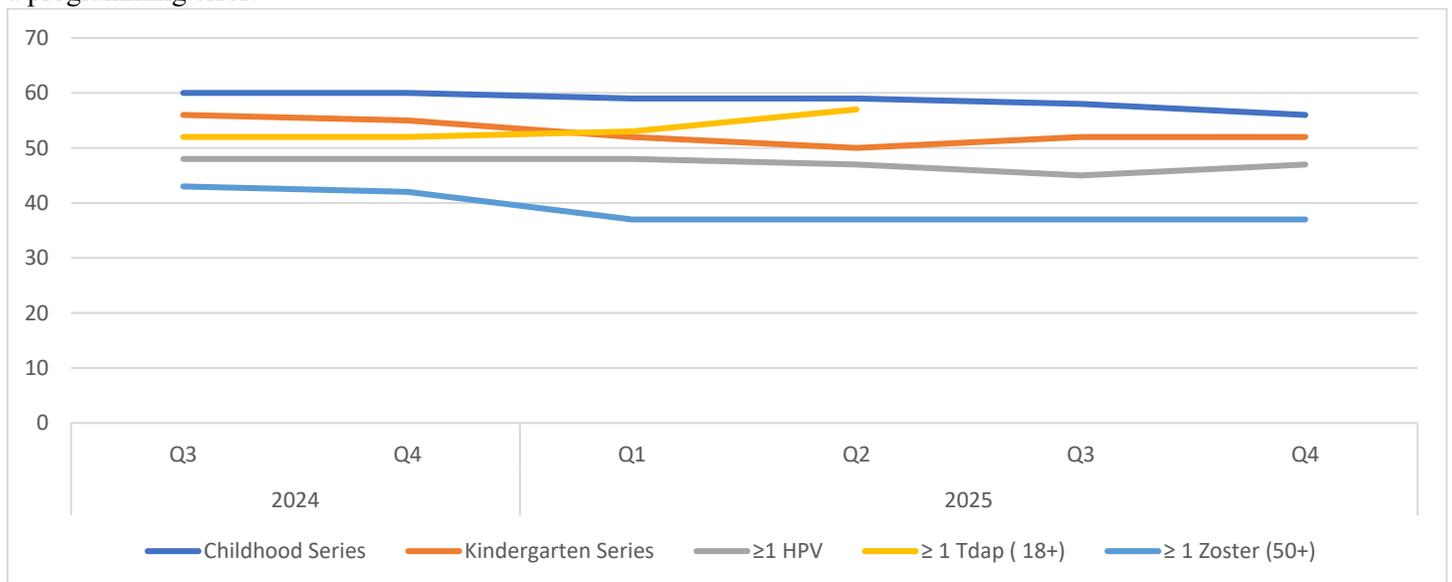


Figure 3: Vaccine series coverage rate (%) by Alaska region, Q4 2025

Vaccination rates vary by region and age group. During 2025 Q4, Anchorage and Southeast regions had the highest rates for childhood immunizations. The Northern region had highest coverage rates among kindergarten ages.

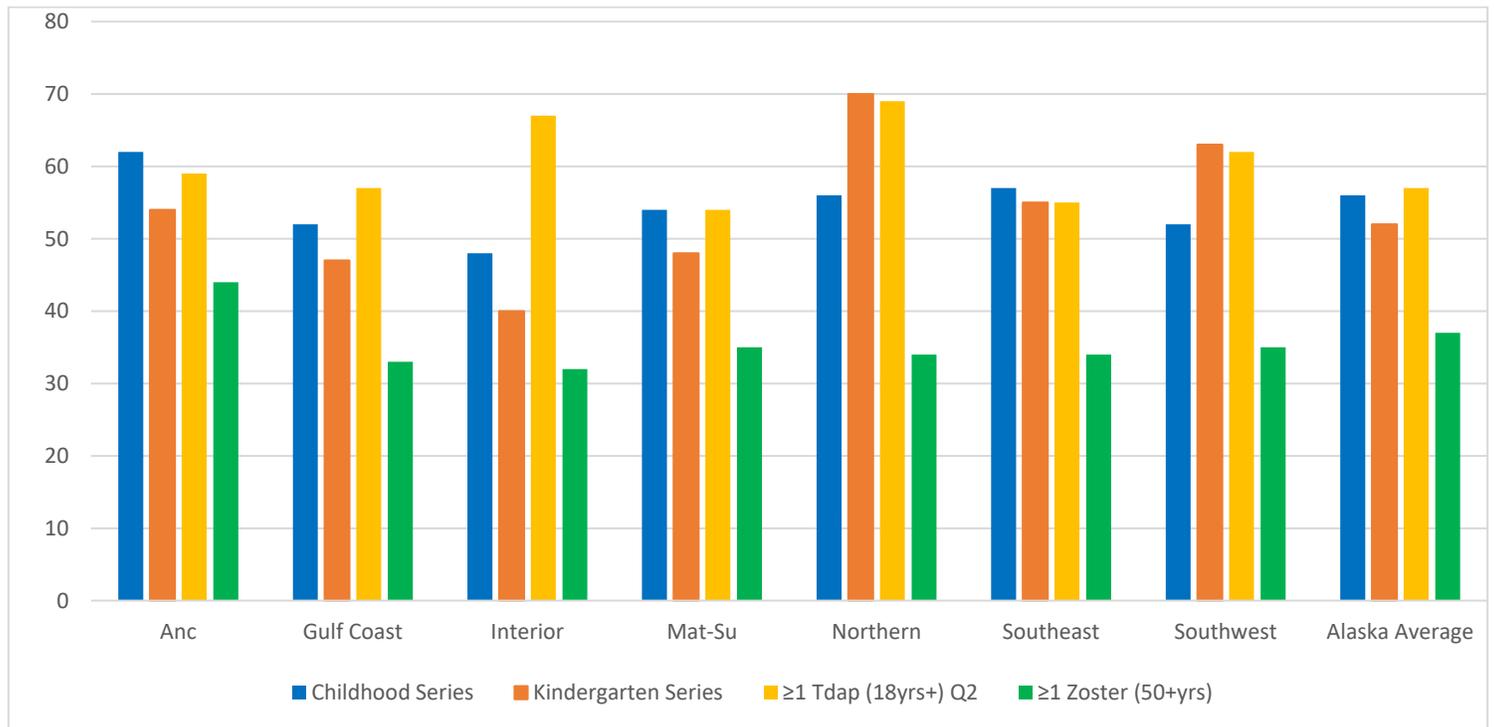


Table 1: Vaccine coverage rate (%) by region, Childhood Series

Childhood Series: 4 DTaP/DT/Td, 3 HIB, 3 Polio, 3 Hep B, 1 MMR, 1 Varicella, 4 PCV

| | Anc | Gulf Coast | Interior | Mat-Su | Northern | Southeast | Southwest | Alaska 2025 Q4 |
|---------------------------------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|----------------|
| Childhood Series, 19-35 Months | 62 | 52 | 48 | 54 | 56 | 57 | 52 | 56 |
| 4 DTaP/DT/Td | 72 | 64 | 56 | 65 | 70 | 68 | 70 | 67 |
| 3 HIB | 79 | 72 | 62 | 72 | 82 | 75 | 83 | 75 |
| 3 Polio | 82 | 80 | 73 | 78 | 85 | 84 | 89 | 81 |
| 3 Hep B | 85 | 83 | 77 | 81 | 90 | 87 | 92 | 84 |
| 1 MMR | 80 | 76 | 69 | 73 | 82 | 80 | 85 | 78 |
| 1 Varicella | 74 | 70 | 66 | 67 | 80 | 76 | 77 | 72 |
| 4 PCV | 69 | 60 | 58 | 63 | 67 | 65 | 66 | 65 |

Table 2: Vaccine coverage rate (%) by region, Kindergarten Series*Kindergarten Series: 5 DTaP/DT/Td, 3 Polio, 3 Hep-B, 2 MMR, 2 Varicella, 2 Hep A*

| | Anc | Gulf Coast | Interior | Mat-Su | Northern | Southeast | Southwest | Alaska 2025 Q4 |
|---------------------------------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|----------------|
| Kindergarten Series, 5-6 years | 54 | 47 | 40 | 48 | 70 | 55 | 63 | 52 |
| 5 DTaP/DT/Td UTD | 56 | 51 | 43 | 51 | 72 | 59 | 72 | 55 |
| 3 Polio | 77 | 80 | 65 | 77 | 93 | 87 | 94 | 79 |
| 3 Hep B | 79 | 81 | 67 | 78 | 95 | 89 | 95 | 80 |
| 2 MMR | 76 | 73 | 62 | 74 | 94 | 83 | 91 | 76 |
| 2 Varicella | 61 | 53 | 46 | 54 | 83 | 61 | 72 | 59 |
| 2 Hep A | 69 | 66 | 54 | 66 | 88 | 76 | 88 | 69 |

Table 3: Vaccine coverage rate (%) by region, 13-17 years

| | Anc | Gulf Coast | Interior | Mat-Su | Northern | Southeast | Southwest | Alaska 2025 Q4 |
|------------|-----|------------|----------|--------|----------|-----------|-----------|----------------|
| ≥1 HPV | 49 | 34 | 39 | 39 | 77 | 44 | 79 | 47 |
| ≥1 MenACWY | 50 | 42 | 42 | 46 | 79 | 49 | 81 | 51 |

Table 4: Vaccine coverage rate (%) by region, Adult Vaccines

| Adults | Anc | Gulf Coast | Interior | Mat-Su | Northern | Southeast | Southwest | Alaska 2025 Q4 |
|-----------------------|-----|------------|----------|--------|----------|-----------|-----------|----------------|
| ≥1 Zoster (≥50 Years) | 44 | 33 | 32 | 35 | 34 | 34 | 35 | 37 |
| ≥1 Pneumo (≥50 Years) | 42 | 35 | 31 | 32 | 33 | 31 | 31 | 36 |