

## Alaska Vaccination Coverage Report

Quarter 3, 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 September 30, 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 Q3 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 remained close to 60% for two years. School-required vaccination coverage increased among kindergarten-aged children during Q3, which corresponds to back-to-school time. In January 2025, the pneumococcal vaccination recommendation dropped to age 50.

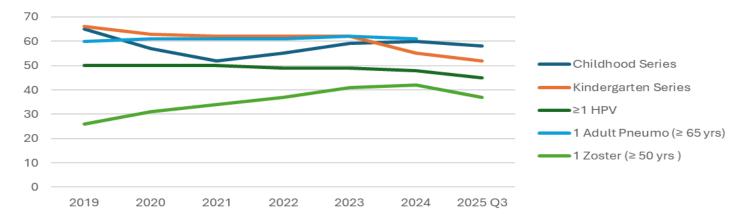


Figure 2: Vaccination coverage of select vaccines/series by quarter

Vaccination coverage among kindergarten-aged children increased in Q3, corresponding with back-to-school time. Tdap was unable to be assessed in Q3 due to a programming error.

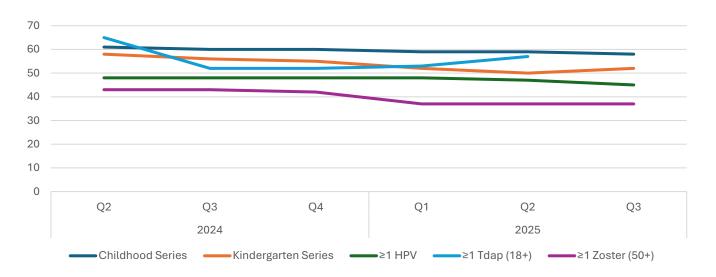


Figure 3: Vaccine series coverage rate (%) by Alaska region, Q3 2025

Vaccination rates vary by region and age group. During 2025 Q3, Anchorage and Southeast regions had the highest rates for childhood immunizations. The Northern region had highest coverage rates among kindergarten ages.

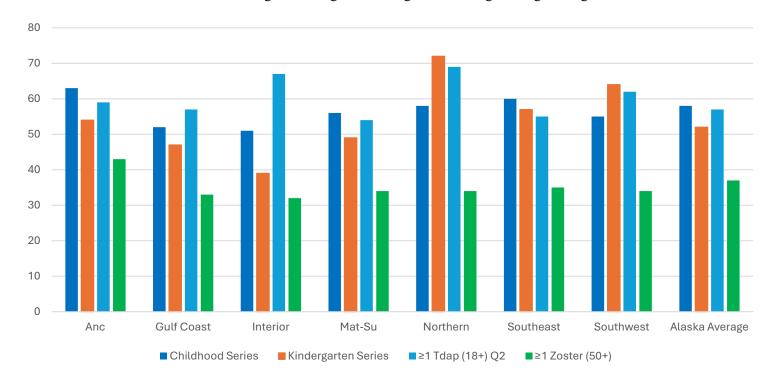


Table 1: Vaccine coverage rate (%) by region, Childhood Series

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 Q3
Childhood Series, 19-35 Months	63	52	51	56	58	60	55	58
4 DTaP/DT/Td	72	64	57	66	68	68	72	68
3 HIB	79	71	64	73	81	75	85	76
3 Polio	83	81	74	78	84	84	89	82
3 Hep B	86	83	80	82	90	87	93	85
1 MMR	81	76	69	75	82	80	88	78
1 Varicella	76	70	67	69	80	76	79	73
4 PCV	71	61	58	65	69	67	68	67

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 Q3
Kindergarten Series, 5-6 years	54	47	39	49	72	57	64	52
5 DTaP/DT/Td UTD	56	51	42	53	74	61	72	55
3 Polio	76	79	64	76	94	88	94	77
3 Hep B	78	80	65	77	95	89	95	79
2 MMR	75	71	60	73	94	82	91	75
2 Varicella	61	53	45	56	84	63	73	59
2 Hep A	68	66	52	66	88	77	87	68

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

	Anc	Gulf Coast	Interior	Mat-Su	Northern	Southeast	Southwest	Alaska 2025 Q3
≥1 HPV	49	34	39	40	77	46	78	45
≥1 MenACWY	51	42	43	47	80	51	81	49

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

Adults	Anc	Gulf Coast	Interior	Mat-Su	Northern	Southeast	Southwest	Alaska 2025 Q3
≥1 Zoster (≥50 Years)	43	33	32	34	34	35	34	37
≥1 Pneumo (≥50 Years)	40	35	30	32	33	31	30	35