

Alaska Vaccination Coverage Report

Quarter 2, 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 June 30, 2025. Vaccines were selected based on commonly used metrics for vaccine compliance as recommended by the Advisory Committee on Immunization Practices (ACIP). Due to a forecasting error in VacTrAK, Tdap rates are unable to be assessed for adolescents. Beginning in Q2 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, but immunization rates among kindergarten-aged children have continued to decline. In January 2025, the pneumococcal vaccination recommendation dropped to age 50.

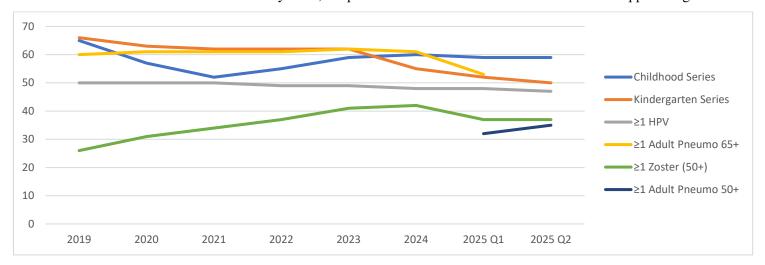


Figure 2: Vaccination coverage of select vaccines/series by quarter

In 2025 Q2, the kindergarten series declined while adult Tdap rates increased.

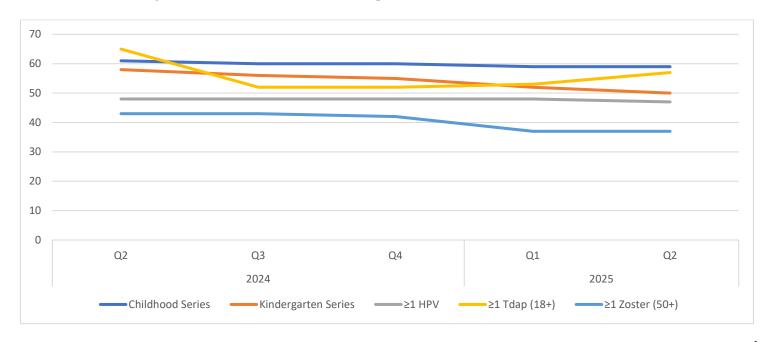


Figure 3: Vaccine series coverage rate (%) by Alaska region, Q2 2025

Vaccination rates vary by region and age group. During 2025 Q2, Anchorage and Southeast regions had the highest rates for childhood immunizations. The Northern region had highest coverage rates among kindergarten ages.

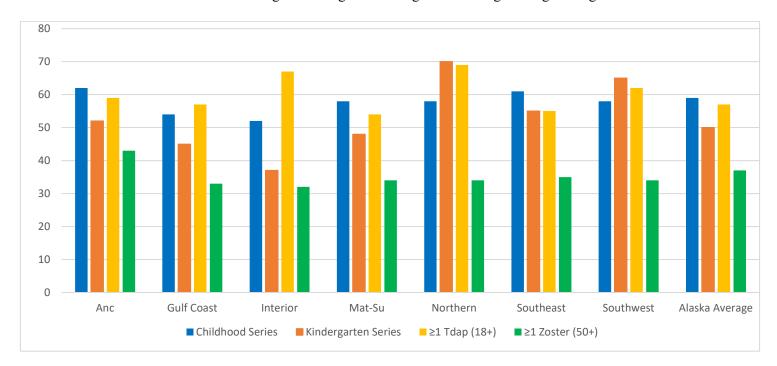


Table 1: Vaccine coverage rate (%) by region, Childhood Series

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 Q2
Childhood Series, 19-35 Months	62	54	52	58	58	61	58	59
4 DTaP/DT/Td	71	64	56	67	65	68	70	67
3 HIB	79	72	65	75	79	75	86	76
3 Polio	83	81	74	79	83	84	88	82
3 Нер В	86	84	78	82	90	87	93	85
1 MMR	81	76	71	75	82	79	88	79
1 Varicella	75	71	68	70	80	77	81	74
4 PCV	71	63	62	68	70	69	71	68

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 Q2
Kindergarten Series, 5-6 years	52	45	37	48	70	55	65	50
5 DTaP/DT/Td UTD	55	49	40	52	74	60	73	54
3 Polio	76	78	61	76	93	87	93	77
3 Hep B	77	80	63	77	95	86	95	78
2 MMR	74	69	57	72	93	81	90	73
2 Varicella	58	51	42	54	81	62	73	57
2 Hep A	67	65	50	66	88	76	87	67

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

	Anc	Gulf Coast	Interior	Mat-Su	Northern	Southeast	Southwest	Alaska 2025 Q2
≥1 HPV	49	34	39	40	77	46	78	48
≥1 MenACWY	52	42	43	47	79	51	80	52

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

Adults, 18+	Anc	Gulf Coast	Interior	Mat-Su	Northern	Southeast	Southwest	Alaska 2025 Q2
≥1 Zoster (50+)	43	33	32	34	34	35	34	37
≥1 Tdap (18+)	59	57	67	54	69	55	62	57
≥1 Pneumo (50+)	40	35	30	32	34	31	31	35