

**Estimated cost for Ontario's Children to meet NACI Recommendations for Pertussis, Pneumococcus, Meningococcus and Varicella vaccines.**

Vaccine	Company	Cost per Dose	Recommended Schedule	# Vaccines	Eligible Population*	Estimated Cost	@75% Vaccine Cost	@50% Vaccine Cost
Adacel***	Aventis 1-888-621-1146	\$26.29	14-16 yrs	1	158,177	\$4,158,473	\$3,118,855	\$2,079,237
Menjugate	Merck Frosst 1-800-567-2524	\$89.00	2-3 vaccines@2,4,6mos 1 dose for children >1-24yrs	3	130,400	\$34,816,800	\$26,112,600	\$17,408,400
				1	3,713,152	\$330,470,528	\$247,852,896	\$165,235,264
				<b>Total</b>		<b>\$365,287,328</b>	<b>\$273,965,496</b>	<b>\$182,643,664</b>
Prevnar	Wyeth Ayerst 1-800-461-8844	\$76.00	2, 4, 6, 12-15 mos (<6 yrs) if 7-12mo, vaccine @7-11mo &12-15mo if 12-23mo, 2 doses vaccine 24-59mo, 1 dose	4	65,200	\$19,820,800	\$14,865,600	\$9,910,400
				2	65,200	\$9,910,400	\$7,432,800	\$4,955,200
				2	133,700	\$20,322,400	\$15,241,800	\$10,161,200
				1	418,000	\$31,768,000	\$23,826,000	\$15,884,000
				<b>Total</b>		<b>\$81,821,600</b>	<b>\$61,366,200</b>	<b>\$40,910,800</b>
Varivax	Merck Frosst 1-800-567-2594	\$67.85	12-18 mos**	1	133,700	\$9,071,545	\$6,803,659	\$4,535,773
				<b>Total</b>		<b>\$460,338,946</b>	<b>\$345,254,210</b>	<b>\$230,169,473</b>

\*2001 Population

\*\*Not including older susceptible children and adults.

\*\*\*Costs would be offset by removal of polio vaccine from booster (as per NACI).

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**Estimated Annual Cost for Ontario's Children to meet NACI Recommendations for Pertussis, Pneumococcus, Meningococcus and Varicella vaccines.**

Vaccine	Company	Cost per Dose	Recommended Schedule	# Vaccines	Eligible Population*	Estimated Cost	@75% Vaccine Cost	@50% Vaccine Cost
Adacel***	Aventis 1-888-621-1146	\$26.29	14-16 yrs	1	158,177	\$4,158,473	\$3,118,855	\$2,079,237
Menjugate	Merck Frosst 1-800-567-2524	\$89.00	2-3 vaccines@2,4,6mos	3	130,400	\$34,816,800	\$26,112,600	\$17,408,400
Prevnar	Wyeth Ayerst 1-800-461-8844	\$76.00	2, 4, 6, 12-15 mos (<6 yrs)	4	65,200	\$19,820,800	\$14,865,600	\$9,910,400
Varivax	Merck Frosst 1-800-567-2594	\$67.85	12-18 mos**	1	133,700	\$9,071,545	\$6,803,659	\$4,535,773
				<b>Total</b>		<b>\$67,867,618</b>	<b>\$50,900,714</b>	<b>\$33,933,809</b>

\*2001 Population

\*\*Not including older susceptible children and adults.

\*\*\*Costs would be offset by removal of polio vaccine from booster (as per NACI).