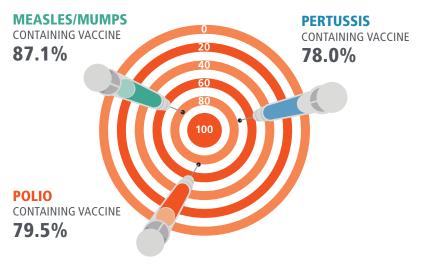
### COMMUNITY IMMUNIZATION PROFILE

### **NORTH DELTA**



### ARE CHILDREN IN YOUR COMMUNITY ADEQUATELY PROTECTED?

Disease specific 2-year old immunization rates in North Delta, fiscal year 20221\*



### **UP-TO-DATE 2-YEAR OLD IMMUNIZATION RATES** <sup>1</sup>

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

FISCAL YEAR*	NORTH DELTA	FRASER HEALTH
2022	73.8%	70.6%
<b>2017-2021</b> 5 year average	75.2%	74.7%

## IMMUNIZATION COVERAGE RATES AMONG SCHOOL-AGE CHILDREN 2022/23 school year<sup>2</sup>

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

	ANTIGEN	NORTH DELTA	FRASER HEALTH
GRADE 6	HPV	76.4%	63.0%
GRADE 9	PERTUSSIS	74.6%	70.7%
	TETANUS/DIPTHERIA	74.7%	70.9%
	MENINGOCOCCAL	77.5%	74.3%
	HPV	72.1%	70.4%

Grade 6 and 9 students are offered HPV (Gr6), Meningococcal (Gr9), Tdap (Gr9), and all other missing vaccines. In the 2-year old and school-age children coverage tables above, **green** indicates community coverage is above the Fraser Health average and **orange** indicates community coverage is below the Fraser Health Average.

### MOST KIDS BEGIN THEIR IMMUNIZATIONS BUT FALL BEHIND SCHEDULE

**94% OF 2 YEAR OLDS** in Fraser Health receive at least some immunizations<sup>3</sup>. With each scheduled visit, the number of children receiving their vaccines on time decreases. By 18 months of age, only 48% of Fraser Health children get their vaccines on time, leaving most children under-protected against many diseases<sup>3</sup>.

LATE receipt of antigen
ON TIME receipt of antigen



# **HUMAN PAPILLOMAVIRUS INFECTION (HPV)** 2026 Provincial Coverage Target: 90%<sup>4</sup>

70% Grade 9 Up-To-Date on HPV<sup>2</sup> The HPV vaccine protects against HPV infections that can cause various types of cancer<sup>5</sup>. The vaccine works best when given at a young age<sup>5</sup>. In British Columbia, it is offered and provided for free to students in Grade 6 and older.

### IMMUNIZATION RECORDS

**64%** School-age children with complete immunization records<sup>2</sup>

Having complete immunization records helps public health control the spread of diseases that vaccines can prevent.

# WHAT CAN YOU DO TO SUPPORT IMMUNIZATIONS IN YOUR COMMUNITY?

on Health Gateway.



**Talk to your friends and family** about the importance of staying up-to-date on immunizations.



Check if your family's immunizations are up-to-date by reviewing your records



If you were already immunized, but the vaccine is missing from your record on Health Gateway, submit the missing record to Fraser Health Public Health.



**Book an appointment** to get any other immunizations that you have missed.

For more information, go to **fraserhealth.ca/immunizations** or call your local public health unit.



#### **DATA SOURCES**

- Panorama—Immunization Coverage by Age-2 year olds report (FY2022)
- 2. Panorama—VSRR Coverage Report for School Age Children (incl. HB and HPV) and by Antigen (School year 2022–23)
- 3. Paris Fraser Health immunization data (2020/2021 birth cohort)
- 4. Province of British Columbia, Cancer Care You Can Count On Multi-year Policy Framework To Deliver Cancer Care in B.C, 2023
- 5. ImmunizeBC, Protect your child from cancer with the HPV vaccine, 2022
- \*Refers to the fiscal year (FY) beginning on April 1, 2022 and ending on March 31, 2023
- Prepared by: Fraser Health Population Health Observatory

