

## ARE CHILDREN IN YOUR COMMUNITY ADEQUATELY PROTECTED?

Disease specific 2-year old immunization rates in Newton, fiscal year 2022<sup>1\*</sup>

### MEASLES/MUMPS

CONTAINING VACCINE

**88.3%**

### PERTUSSIS

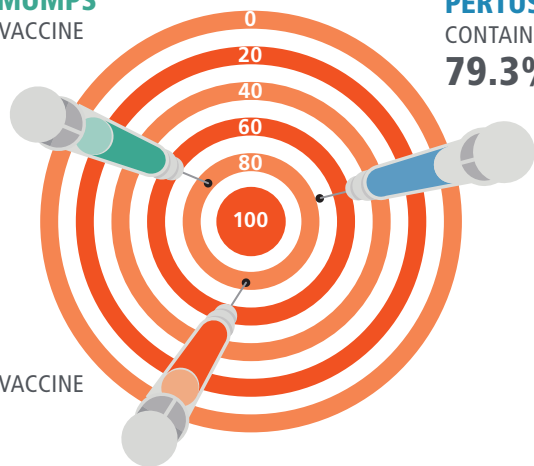
CONTAINING VACCINE

**79.3%**

### POLIO

CONTAINING VACCINE

**81.7%**



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

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

FISCAL YEAR*	NEWTON	FRASER HEALTH
2022	76.4%	70.6%
2017-2021 5 year average	77.8%	74.7%

## IMMUNIZATION COVERAGE RATES

AMONG SCHOOL-AGE CHILDREN 2022/23 school year<sup>2</sup>

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

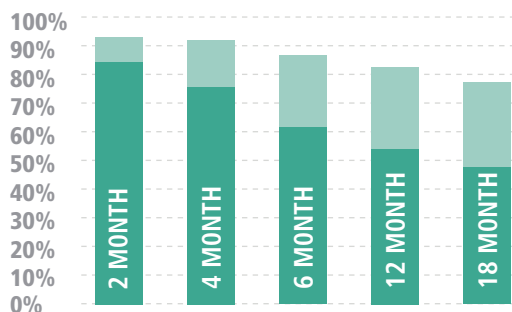
	ANTIGEN	NEWTON	FRASER HEALTH
GRADE 6	HPV	63.8%	63.0%
GRADE 9	PERTUSSIS	68.5%	70.7%
	TETANUS/DIPHTHERIA	68.7%	70.9%
	MENINGOCOCCAL	75.5%	74.3%
	HPV	75.7%	70.4%

Grade 6 and 9 students are offered HPV (Gr 6), Meningococcal (Gr 9), Tdap (Gr 9), 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?

- ✓ **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 on Health Gateway.
- ✓ 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](https://fraserhealth.ca/immunizations) or call your local public health unit.



### DATA SOURCES

1. Panorama—Immunization Coverage by Age—2 year olds report (FY2022)
2. Panorama—VSRP 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

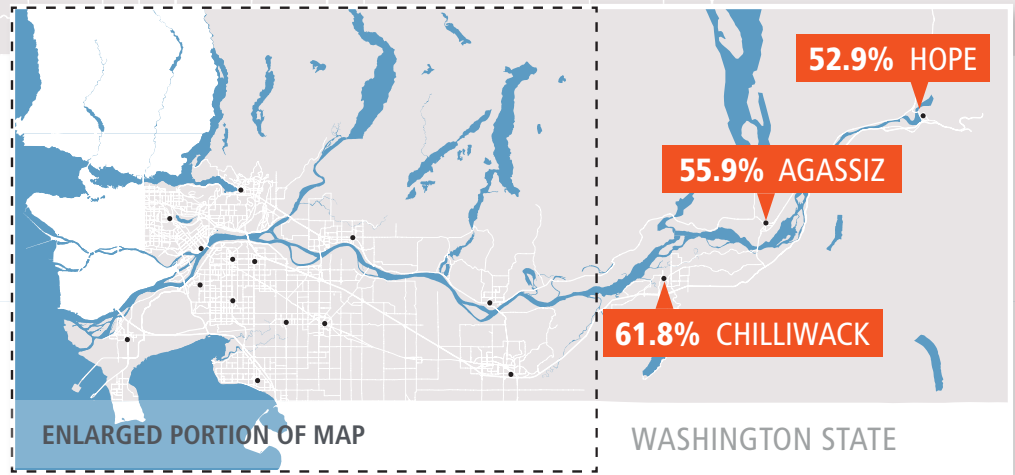
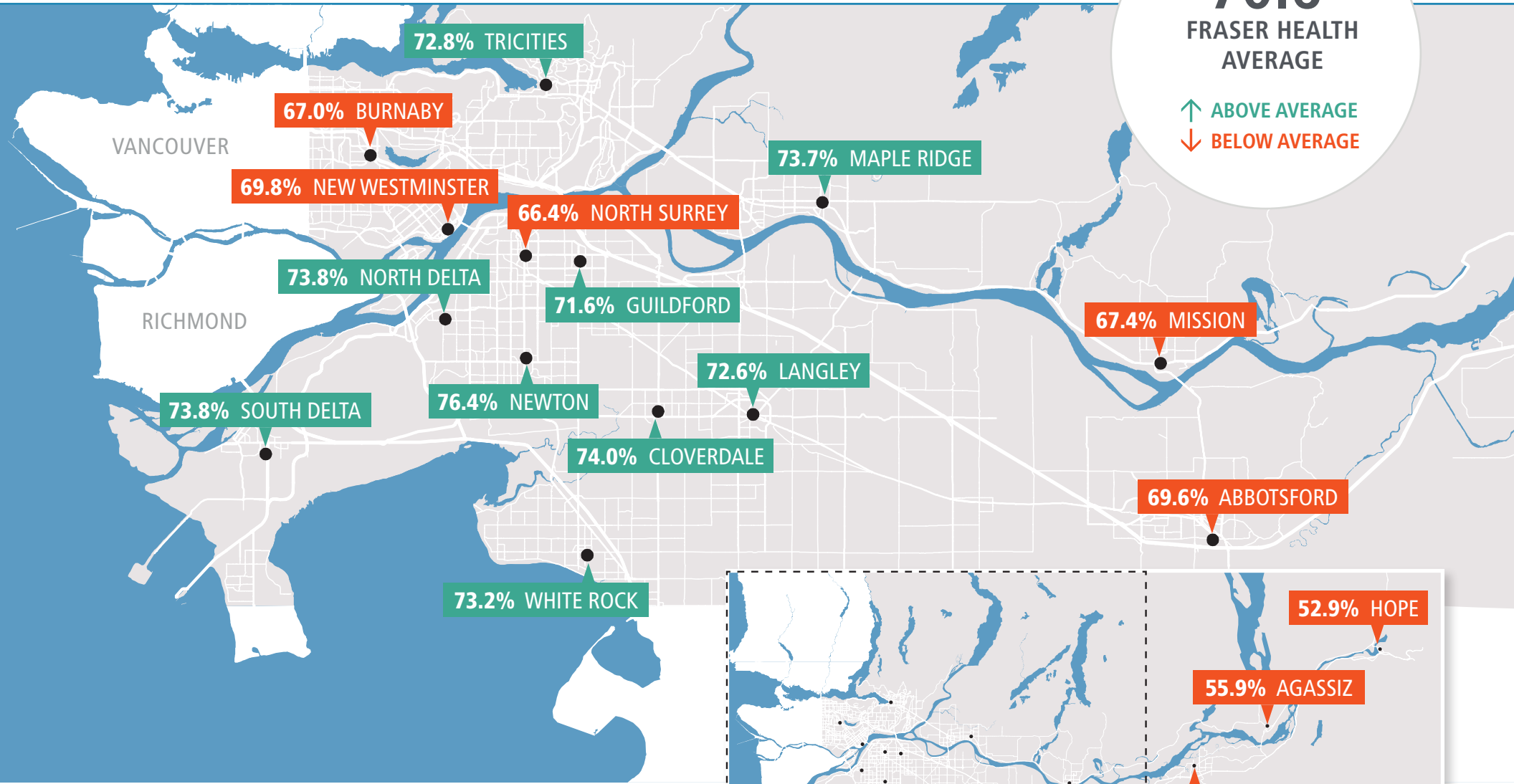
Prepared by: Fraser Health Population Health Observatory

PERCENT OF 2-YEAR OLDS WHO ARE FULLY IMMUNIZED FOR AGE IN FISCAL YEAR 2022<sup>1\*</sup>

TOGETHER WE CAN BETTER PROTECT OUR COMMUNITIES

**70.6%**  
FRASER HEALTH  
AVERAGE

↑ ABOVE AVERAGE  
↓ BELOW AVERAGE



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DATA SOURCES  
1. Panorama—Immunization Coverage by Age—2 year olds report (FY2022)  
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