

ARE CHILDREN IN YOUR COMMUNITY ADEQUATELY PROTECTED?

Disease specific 2-year old immunization rates in Burnaby, fiscal year 2022^{1*}

MEASLES/MUMPS

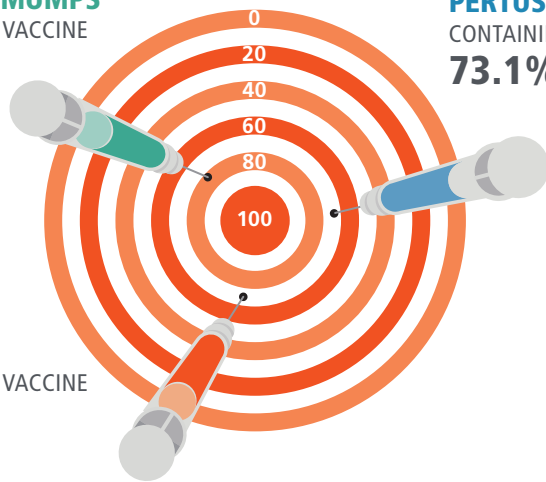
CONTAINING VACCINE

81.1%

PERTUSSIS

CONTAINING VACCINE

73.1%



POLIO

CONTAINING VACCINE

75.2%

UP-TO-DATE 2-YEAR OLD IMMUNIZATION RATES¹

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

FISCAL YEAR*	BURNABY	FRASER HEALTH
2022	67.0%	70.6%
2017-2021 5 year average	69.7%	74.7%

IMMUNIZATION COVERAGE RATES

AMONG SCHOOL-AGE CHILDREN 2022/23 school year²

↑ ABOVE AVERAGE ↓ BELOW AVERAGE

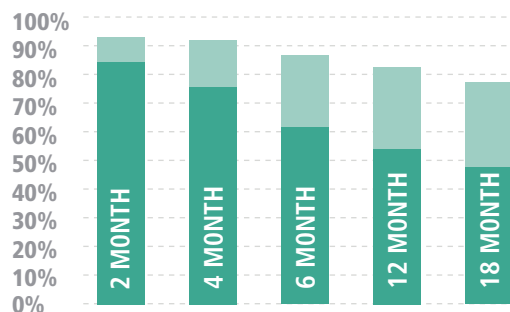
	ANTIGEN	BURNABY	FRASER HEALTH
GRADE 6	HPV	69.9%	63.0%
GRADE 9	PERTUSSIS	73.6%	70.7%
	TETANUS/DIPHTHERIA	73.8%	70.9%
	MENINGOCOCCAL	77.7%	74.3%
	HPV	69.9%	70.4%

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 immunizations³. 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 diseases³.

■ LATE receipt of antigen
■ ON TIME receipt of antigen



HUMAN PAPILLOMAVIRUS INFECTION (HPV)

2026 Provincial Coverage Target: 90%⁴

70%

Grade 9
Up-To-Date
on HPV²

The HPV vaccine protects against HPV infections that can cause various types of cancer⁵. The vaccine works best when given at a young age⁵. 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 records²

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 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

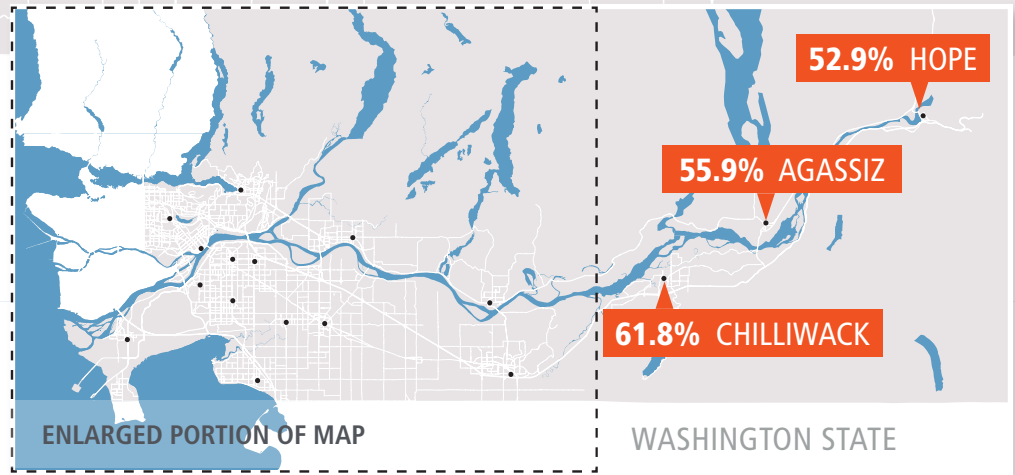
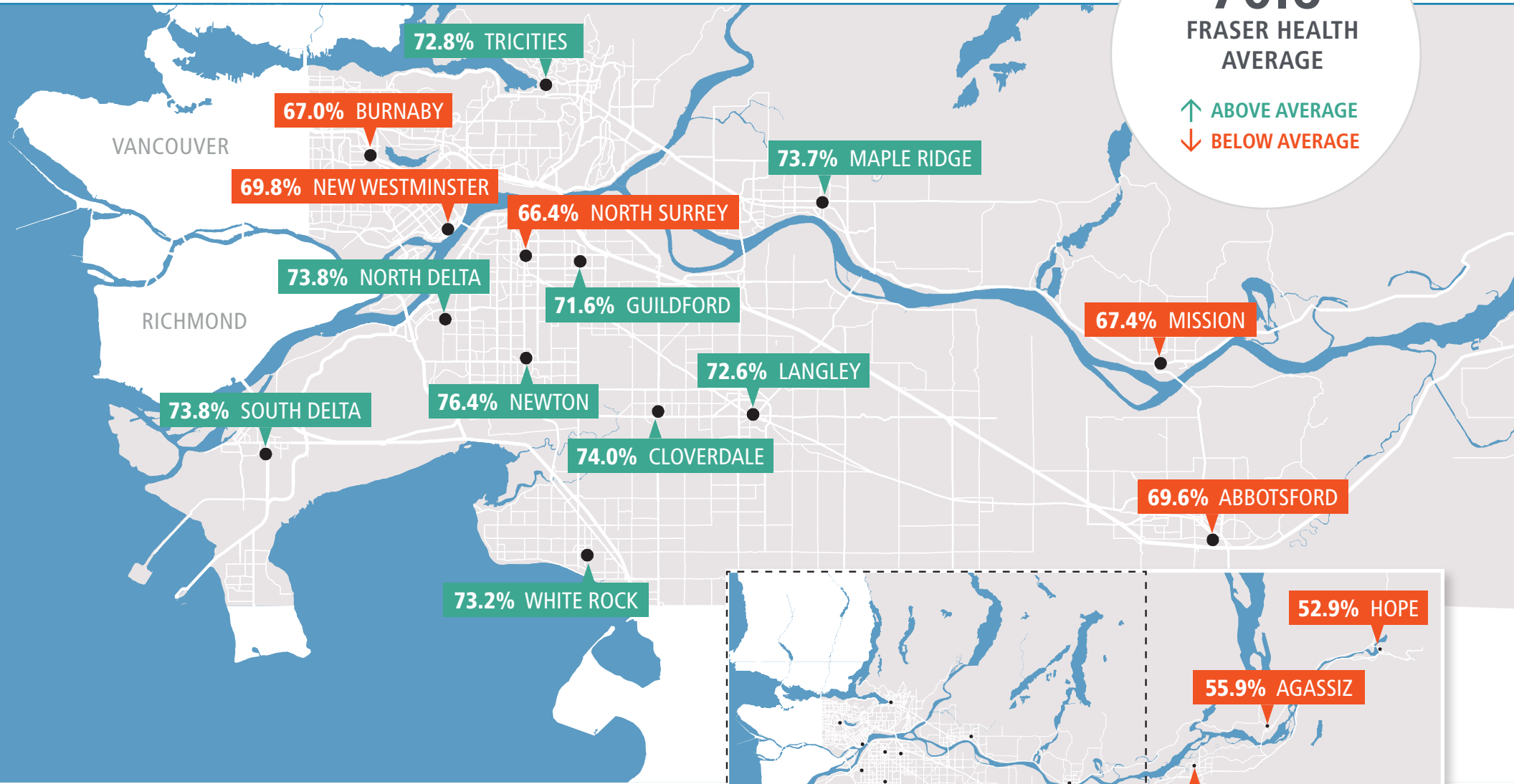
Prepared by: Fraser Health Population Health Observatory

PERCENT OF 2-YEAR OLDS WHO ARE FULLY IMMUNIZED FOR AGE IN FISCAL YEAR 2022^{1*}

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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