

Road Safety Update

Sean O'Sullivan – Senior Manager, Roads & Transportation

July 8, 2024

Presentation Outline

1. Road Safety in West Vancouver
2. Road Safety Programming and Initiatives

1 Road Safety in West Vancouver

Road Safety Programming Framework

Is a data driven, broad multi-disciplinary approach, working toward zero fatalities and serious injuries for all users of the road system.

Education (ICBC, VCH)

how to be safe at night, rules of the road

Engineering (Engineering & Transportation)

intersection safety, traffic calming measures

Enforcement (WVPD)

increased staffing, automated speed enforcement

Community Development (Planning)

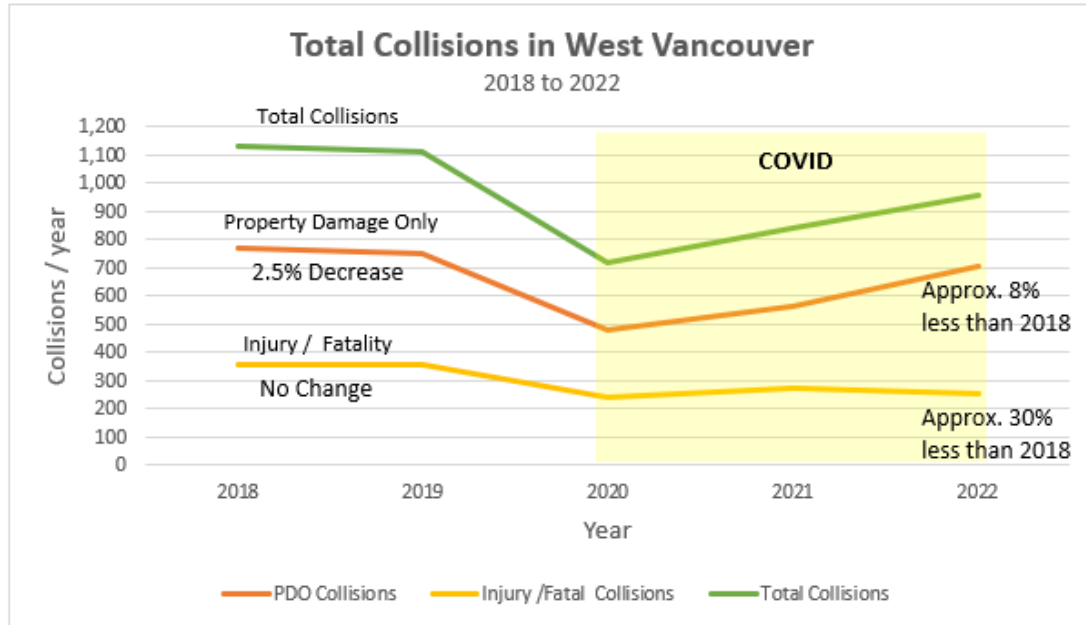
driveway locations, adequate right of way for all users

Legislation (all levels of Government)

vehicle safety features, automatic enforcement

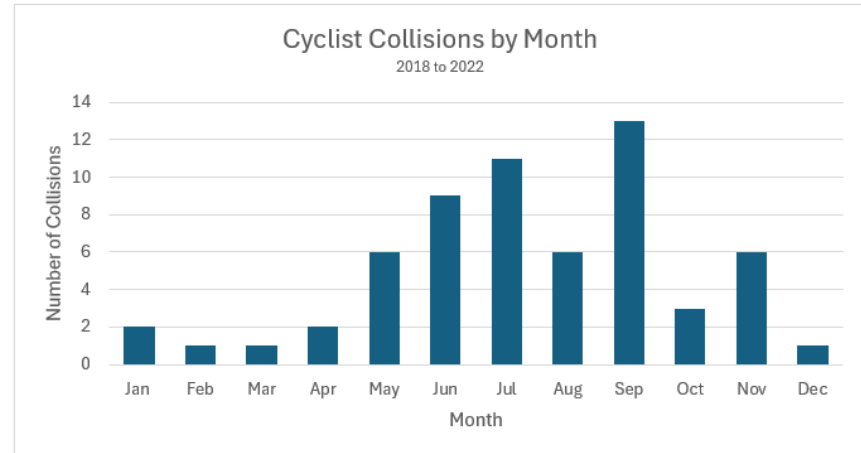
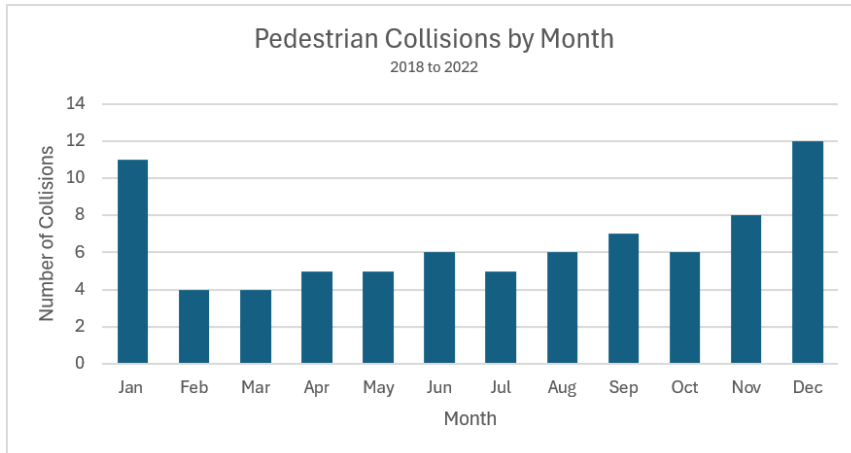
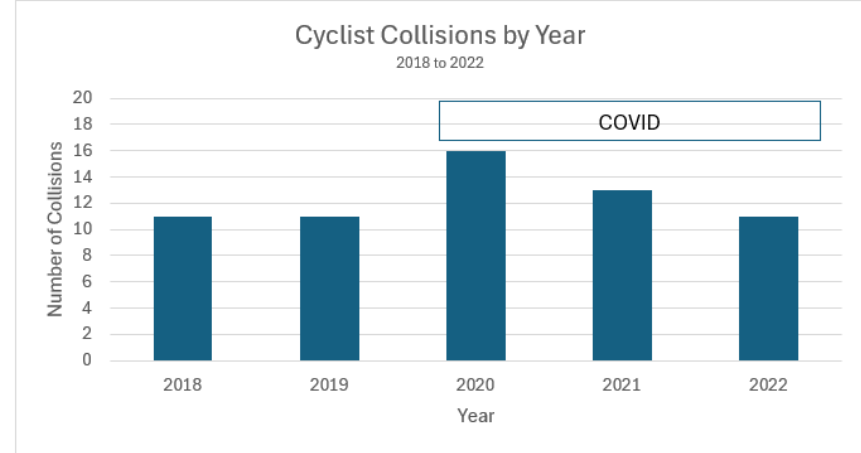
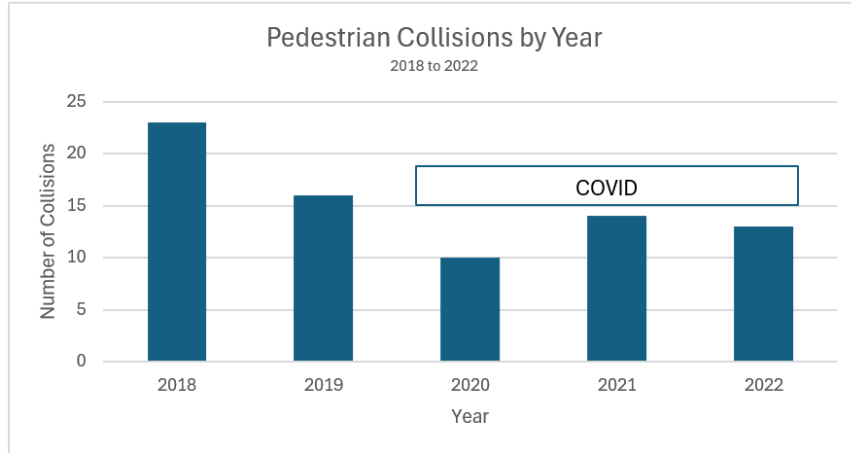


Collision Rates in West Vancouver



Municipality	2022 Population	2022 Passenger Vehicle Ownership	2018-2022 Injury/Fatal Collisions	Fatal and Injury Collisions/1,000 people	Fatal and Injury Collisions/1,000 vehicles
Port Coquitlam	65,317	34,547	3,536	54	102
New Westminster	85,341	37,637	4,211	49	112
Pitt Meadows	20,502	10,782	961	47	89
CNV/DNV	156,544	78,476	4,963	32	63
West Vancouver	47,396	26,349	1,484	31	56
Port Moody	36,145	18,140	749	21	41
White Rock	24,292	12,677	455	19	36

Collisions involving Pedestrians and Cyclists



2 Road Safety Programming and Initiatives

Road Safety Programming and Initiatives

Programs to Target High Collision Risk Areas:

- School Safety Assessment Program
- Traffic Calming Program
 - endorsed by Council in March 2024
- intersection safety screening
 - all Intersections
 - collaboration with ICBC
- traffic signal hardware and software upgrade program
 - all 21 signalized intersections
 - update to 2009 Assessment
- install Rectangular Rapid Flashing Beacons (RRFB)
- construct new sidewalks/bike lanes
- support transit infrastructure/ACDI

Next Steps

RECOMMENDATION

THAT

1. the Council report titled “Road Safety Update” dated June 1, 2024, from the Senior Manager, Roads and Transportation, be received for information; and
2. staff report back to Council on road safety and related programming and initiatives annually in quarter two.

Thank You!
Questions?