

IMTC

20th
Anniversary
1997 - 2017

2017

Resource Manual

For the International Mobility & Trade Corridor Program

20 YEARS OF COORDINATION IN THE CASCADE GATEWAY



TABLE OF CONTENTS

Introduction to IMTC

5



Goals and strategies	5
Map of the Cascade Gateway	6
IMTC structure	8
Participating agencies	9
Project funding	10
Project prioritization	10
IMTC projects	11

The Cascade Gateway

15



2016 metrics	16
Peak wait time estimates	17
15 year auto volumes	18
15 year truck volumes	20
U.S. - Canada trade value	22
Trade value by commodity	24
Truck volume and trade value	26
Exchange rates and auto trips	27
Travel characteristics	28

Peace Arch - Douglas

33



Auto volumes	34
Standard vs. NEXUS volumes	36
Wait times	37
Trip purpose by frequency	39

Pacific Highway

41



Auto volumes	42
Standard vs. NEXUS volumes	44
Bus volumes	45
Truck volumes	47
Wait times	49
Trip purpose by frequency	51

Lynden - Aldergrove

53



Auto volumes	54
Truck volumes	56
Wait times	58

Sumas - Abb./Huntingdon

61



Auto volumes	62
Standard vs. NEXUS/	64
Readyvolumes	
Bus volumes	65
Truck volumes	67
Wait times	69

Point Roberts - Boundary Bay

73



Auto volumes	74
Standard vs. NEXUS volumes	76
Truck volumes	77
Trip purpose by frequency	79

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IMTC

20 years

of coordinated border planning

CHILDREN OF A COMMON MOTHER

\$41 million

in projects funded

The International Mobility & Trade Corridor Program - IMTC

The International Mobility & Trade Corridor Program (IMTC) is a binational, regional coalition of government, business interests, and non-governmental entities established to support the improvement of safety, mobility, and security for the Cascade Gateway - the five land border ports-of-entry connecting Western Washington State and the Lower Mainland of British Columbia.

The IMTC program is administered by the Whatcom Council of Governments (WCOG), a metropolitan planning organization (MPO) in Bellingham, WA. Through the IMTC program, participants **coordinate planning, identify shared system needs, and optimize investments and operations through collaboration, innovation, and partnership.**

For twenty years the IMTC program has coordinated regional, binational planning and partnerships advancing projects funded by U.S. and Canadian agencies to pursue the above goals. Cumulatively, these improvements have totaled over \$41 million (USD).

Goals and strategies

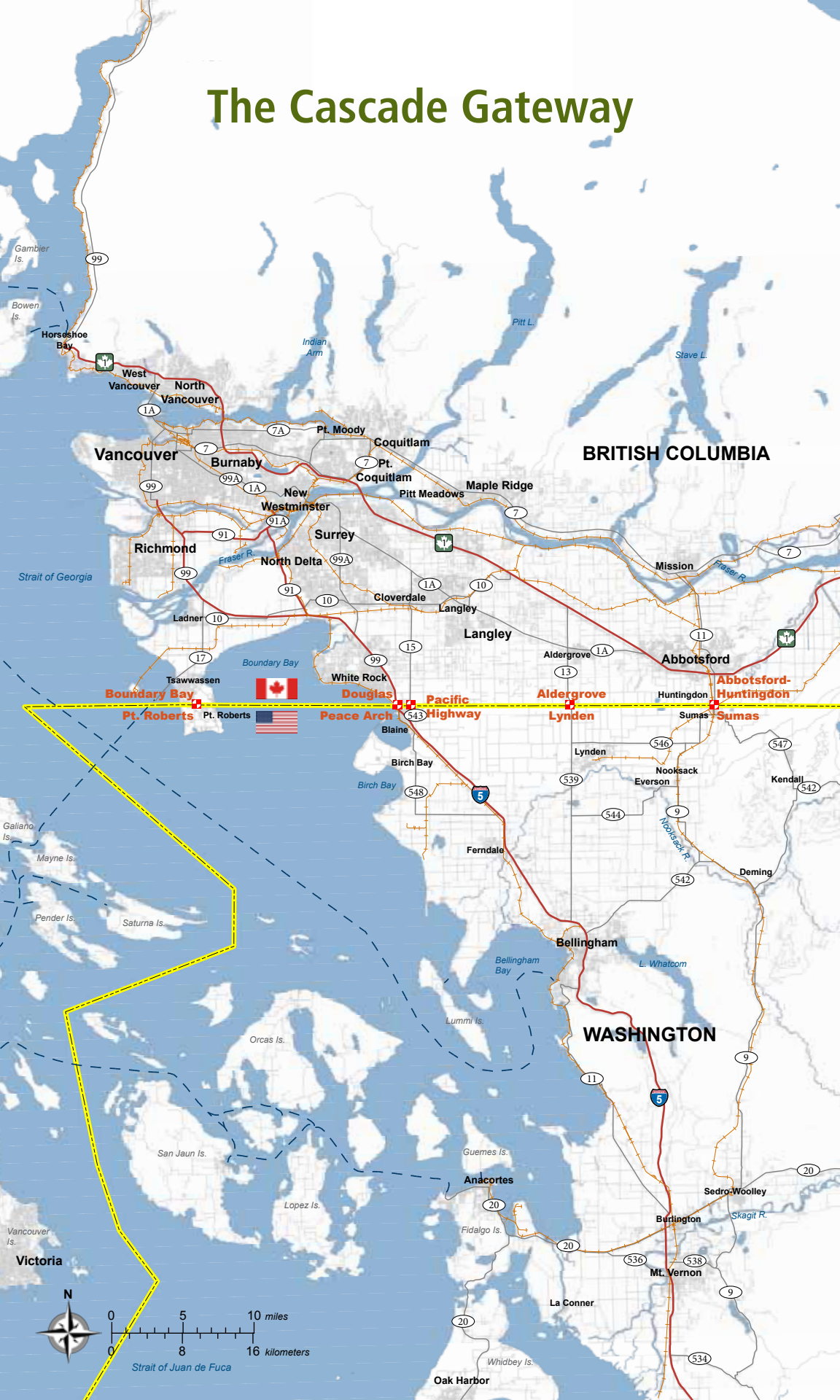
IMTC participants have identified goals along with specific strategies to accomplish them. These goals and strategies are periodically reviewed and revised to best align with changing regional needs and changes in the policy and legal environment around cross-border trade and travel.

Goal 1: Coordinate planning

For a collection of border crossings that together serve a major North American travel and trade corridor, IMTC fills the critical need for continuous and structured communication between the multiple agencies and entities whose facilities and operations converge at our shared border.

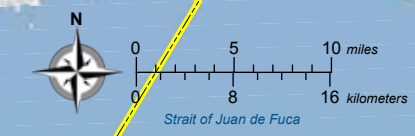
- S1.1 Regularly convene representatives of the agencies that own and operate regional border crossing transportation and inspection facilities.
- S1.2 Develop and maintain cross-border, interagency, cross-sector relationships that are essential for efficient and effective communication, trust-based decision making, and advancing improvements through partnership.
- S1.3 Facilitate continuous involvement and dialogue with representatives of industries that depend on cross-border connections as well as stakeholders from non-governmental organizations and academia.
- S1.4 Develop and periodically update a list of projects (infrastructure, operations, information technology, planning, communications) that address shared needs of IMTC program participants.
- S1.5 Support improvement and operation of the Cascade Gateway as a system rather than five individual ports-of-entry.
- S1.6 Plan for future capacity of Cascade Gateway land border facilities as trade and travel volumes grow, periodically update estimates of how all modes (road, rail, marine, and air) could be optimally used to service international transportation demand on the corridor.
- S1.7 Engage with other regional, cross-border coalitions and participate in the border-wide Canada - U.S. Transportation Border Working Group (TBWG).
- S1.8 Conduct near-term and long-term planning for the Cascade Gateway.

The Cascade Gateway



BRITISH COLUMBIA

WASHINGTON





Goal 2: Improve regional, cross-border trade and transportation data

Planning and systems management requires current, data-based information. Furthermore, information best supports *interagency* cooperation when all parties are involved in how data are collected and synthesized.

- S2.1 Collect and share transportation and trade data.
- S2.2 Maintain and improve border wait time systems.
- S2.3 Maintain and improve data products including border wait time data archives, booth status data, and periodic sample surveys of cross-border trucks and passenger vehicles.

Goal 3: Support infrastructure improvements

Border crossing infrastructure (roads, port facilities, information systems hardware, etc.) is an aggregation of components owned and operated by multiple agencies in two countries. Therefore, in the border environment, dedicated attention to coordinated planning, design, and project delivery is needed in order to identify and benefit from the many opportunities for increased efficiency and productivity. Sustained, proactive coordination also increases opportunities for funding partnerships.

- S3.1 Improve border crossing approach roads.
- S3.2 Improve cross-border rail.
- S3.3 Improve corridor connections of trade and travel routes.
- S3.4 Integrate Intelligent Transportation Systems (ITS).
- S3.5 Encourage harmonization of cross-border ITS systems, standards, and products.

Goal 4: Support coordinated implementation of U.S. and Canadian border policy

IMTC provides an important mechanism for federal *and* sub-national government agency representatives to collaboratively assess needs for policy change and consider if multi-agency strategies could improve implementation of adopted national and binational policies.

- S4.1 Coordinate improvements, operations, and communications in accordance with the goals of federal policies including the Beyond the Border Action Plan.
- S4.2 Specifically, maximize coordination with annual updates to the Binational Infrastructure Investment Plan (BIIP).

- S4.3 Complement, as appropriate, border related initiatives of British Columbia and Washington State, including memoranda of cooperation and the Joint Transportation Executive Council (JTEC).
- S4.4 Explore options for funding future Cascade Gateway improvements including binational financing mechanisms.

Goal 5: Improve operations

IMTC supports dialogue between agencies, industries, and communities that helps identify and evaluate possible improvements to how border facilities are operated and how some aspects of traffic and inspection programs (e.g. NEXUS, FAST) are managed.

- S5.1 Improve traffic management at all Cascade Gateway ports-of-entry.
- S5.2 Support ongoing effectiveness of the NEXUS program.
- S5.3 Support optimal operations of the FAST (Free and Secure Trade) programs.
- S5.4 Coordinate support for adequate staffing of border inspection facilities.
- S5.5 Use data-based tools to evaluate operational alternatives such as transportation demand modeling and facility simulation modeling.
- S5.6 Support integration of information systems when appropriate including ITS.
- S5.7 Support identification of consistent funding for maintenance of ITS

- S5.8 Support operational improvements envisioned under the Beyond the Border Action Plan:

S5.8.1: Support implementation of pre-clearance for passenger rail.

S5.8.2: Support consideration of alternatives enabled by a pre-clearance agreement such as shared border operations zones at ports-of-entry and off-border inspection functions.

S5.8.3: Support adoption and application of radio frequency identification (RFID) technology (for both NEXUS and non-NEXUS travel documents).

IMTC structure

The IMTC is organized as follows:

Steering Committee

The Steering Committee meets monthly and is the working level group consisting of the government agencies with operational responsibilities at the Cascade Gateway ports-of-entry. Starting with federal, state, and provincial inspection and transportation agencies, the Steering Committee also includes other government departments (consulates, facilities agencies), at-border municipalities, legislative offices, and project-level partners.

Core Group

The Core Group (which includes the Steering Committee) includes industry associations, non-governmental organizations, and other government entities with a more general interest in border operations and policy. The Core Group is the decision-making body of IMTC.

Participating agencies

Representatives and members of the following agencies, organizations and institutions regularly participate in the IMTC.

A & A Contract Customs Brokers Ltd.
 Abbotsford Duty Free
 Abbotsford International Airport
 Airporter Shuttle/Bellair Charters
 Aldergrove Duty Free
 Amtrak
 B.C. Ministry of Jobs, Tourism & Skills
 B.C. Ministry of Transportation & Infrastructure
 B.C. Trucking Association
 Bellingham/Whatcom Chamber of Commerce & Industry
 Border Policy Research Institute (Western Washington University)
 Canada Border Services Agency
 Cascadia Academy/Discovery Institute
 Cascadia Cross-Border Law
 City of Abbotsford, BC
 City of Bellingham, WA
 City of Blaine, WA
 City of Everson, WA
 City of Ferndale, WA
 City of Lynden, WA
 City of Nooksack, WA
 City of Sumas, WA
 City of Surrey, BC
 City of White Rock, BC
 Consulate General of Canada, Seattle
 Lynden Chamber of Commerce

Pacific Corridor Enterprise Council
 Pacific NorthWest Economic Region
 Port of Bellingham
 Port of Vancouver, BC
 San Juan County Council
 Skagit Council of Governments
 SmartRail
 Surrey Board of Trade
 Tourism Vancouver
 Township of Langley, BC
 TransLink
 Transport Canada
 U.S. Border Patrol
 U.S. Consulate General, Vancouver
 U.S. Customs & Border Protection
 U.S. Federal Highway Administration
 U.S. General Services Administration
 U.S. Representatives
 U.S. Senators
 University of British Columbia
 Vancouver International Airport Authority
 WA State Department of Licensing
 WA State Department of Transportation
 WA State Legislators
 WA State Transportation Commission
 West Coast Duty Free
 Whatcom Council of Governments
 Whatcom County
 Whatcom Transportation Authority

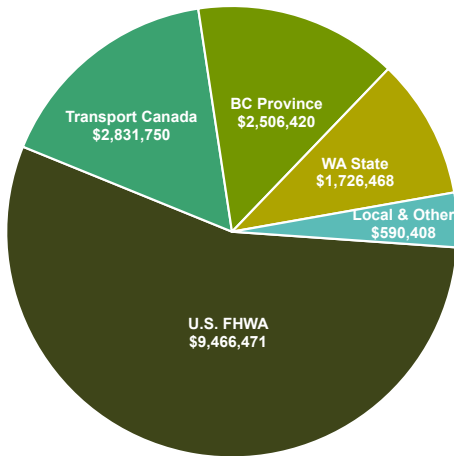


Project funding

Since 1999, IMTC participants have together funded projects totalling over \$41 million (USD) for Cascade Gateway improvements.

Funding partners have included the U.S. Federal Highway Administration, Transport Canada, B.C. Province, Washington State, TransLink, Port of Bellingham, Western Washington University, Whatcom Council of Governments, U.S. Department of Transportation Office of the Secretary, the Bill & Melinda Gates Foundation, the Cascadia Center, and regional municipalities including Abbotsford, Langley, Surrey, and White Rock in B.C. and Sumas, Blaine, and Lynden in WA.

Funding by source, 1999-2016*



Project prioritization

Every year the IMTC Core Group approves an updated IMTC Project List that includes funded and unfunded construction projects, ITS projects, planning efforts, and port-of-entry improvements.

Projects are advanced as funding becomes available from various sources. IMTC is currently developing performance measures with the expectation of ranking projects by estimated impact on measurable progress toward adopted targets. The following list was approved March 2017 and lists funded (F) and unfunded (UF) projects.

1	Peace Arch/Douglas Pedestrian Path Completion	UF
2	Pac. Hwy Cross-Border Pedestrian Route Improvement	UF
3	Coordination of Binational Planning - The IMTC program	UF
4	External Traffic Counts - Whatcom County Borders	UF
5	Cascade Gateway Border Circulation Analysis Phase II	UF
6	Exit 274 Interchange IJR Update	UF
7	Exit 274 Interchange Final Design	UF
8	Additional Passenger Inspection Booths at CBP Pac. Hwy	UF
9	Pac. Hwy Southbound Lane-To-Booth Traffic Flow	UF
10	Pac. Hwy Northbound Active Lane Management	UF
11	Bluetooth/Wi-Fi Border Wait Time System	UF
12	Cascade Gateway Border Data Warehouse 3.0	UF
13	Pt. Roberts/Boundary Bay Border Wait Time Installation	UF
14	RFID Travel Document Targeted Distribution Pilot	UF
15	RFID Pilot Performance Evaluation	UF
16	Pac. Hwy Border Crossing Master Plan for Redevelopment	F
17	Boundary Bay POE Redevelopment Planning	F
18	BC Hwy 13 Border Approach Improvements	F
19	BC Hwy 11 NEXUS Lane Improvements	F
20	SR 539 Congestion Relief: Lynden to Badger Rd (SR 546)	F

* Listed in U.S. dollars. Does not include \$24,557,500 from U.S. Federal Highway Administration for I-5 improvements at Exit 276 related to the Peace Arch re-design.

IMTC projects

IMTC has helped identify and fund over two dozen infrastructure, operational, and research projects since 1999. The following list is a chronology of IMTC projects (from most recent to oldest). More details about each project can be found on the IMTC website at: www.theIMTC.com.

Border Freight Operations Study

(Active) This project is updating regional freight data for all commercial ports-of-entry, including the collection of data regarding origin- destination, commodity, vehicle type, and trusted trader status. Additional data on commercial wait times are also being collected at specific ports-of-entry. This data updates commercial vehicle data last collected in 2009.



Dynamic Border Management

(Active) The Dynamic Border Management project is three integrated tasks that address Cascade Gateway challenges of maintaining wait-time system accuracy and maximizing system capacity. The project has developed a border facilities simulation platform, developed a business case for an RFID pilot project, and has examined a model-based wait time validation and calibration methodology.

Booth Status Data Integration

(Completed 2017) WCOG received a grant from U.S. FHWA and matching funds from B.C. Ministry of Transportation and Infrastructure (BCMOTI) to implement the integration of U.S. Customs & Border Protection data with BCMOTI's advanced traveler information system. This dataset improves southbound wait time estimates

at the four primary Cascade Gateway crossings.



2013 Passenger Vehicle Intercept Survey

(Completed 2014) WCOG partnered with the Border Policy Research Institute at Western Washington University to collect new data similar to the 2008 Passenger Survey to analyze cross-border traffic patterns, trip purposes, demographics, and assess how these factors have changed over the last five years.

Border Data Warehouse

(Completed 2014) This project archives cross-border traffic data collected from U.S. and Canadian border wait time systems between Whatcom County, WA and B.C., providing online reports to partner agencies and the public regarding historic wait times at the border. This project continues to improve ways to track system performance and changing demands.

Sumas/Abbotsford - Huntingdon Improvements

(Completed 2013) WCOG and WSDOT completed improvements to northbound traffic movements in Sumas that include an alternate route signage system for long queue conditions and the addition of a northbound NEXUS lane. BCMOTI also constructed a southbound NEXUS lane at Sumas, which will be lengthened over the next few years.

NEXUS Marketing

(Completed 2012): WCOG partnered with CanadaBorder Services Agency (CBSA), U.S. Customs & Border Protection (CBP), WSDOT, and BCMOTI to distribute promotional material concurrent with NEXUS expansion in the Cascade Gateway as well as to promote enhanced drivers licenses. This also included updates to the www.GetNEXUS.com website.



FAST Pilot Study

(Completed 2012): WSDOT funded a study to assist CBP estimating the effects on commercial vehicle wait times if the layout and operations of the southbound FAST lane at Pacific Highway changed. The study was conducted by WCOG and BPRI.

Border Circulation Analysis

(Completed 2010): This project has informed agencies' common understanding of investments needed for preserving the east-west transportation network that serves the Cascade Gateway border system. Phase I used existing data and stakeholder feedback to identify primary cross-border routes. The goal was to optimize the Cascade Gateway network as well as develop a plan for subsequent improvements. Phase II work is pending funding.

I-5 Interchange Justification

(Completed 2010): This interchange justification report (IJR) for Interstate 5 Exit 274 in Blaine, WA included an analysis of Exits 275 and 276. The report provides options for developing Exit 274 as a full interchange.

Aldergrove / Lynden Assessment

(Completed 2010): IMTC participants completed a collaborative, data-based review of regional trade and travel flows and used this analysis to inform a review of future facility requirements of this crossing. A final report was issued in 2010.

IMTC Commercial Vehicle Operations (CVO) Survey

(Completed 2009): WCOG partnered with BPRI and the University of Washington to evaluate commercial vehicle movement through the Cascade Gateway. Analysis included measurement of border arrival and processing rates at all three crossings, as well as the collection of origin-destination and commodity data.

NEXUS Market Feasibility Study

(Completed 2009): WCOG partnered with BPRI to interview travelers at Lynden-Aldergrove and Sumas / Abbotsford-Huntingdon to assess regional travelers' knowledge of the NEXUS program.

Passenger Vehicle Intercept Survey

(Completed 2008): BPRI, in partnership with WCOG, completed a passenger vehicle intercept survey to collect origin-destination, trip purpose, travel pattern, and crossing frequency data.



FAST Promotion

(Completed 2008): WCOG, in partnership with U.S. and Canadian inspection agencies, conducted a series of training sessions, outreach, and promotions to increase regional enrollment in the FAST programs.

Weigh - in - Motion Software Integration

(Completed 2008): This project connected B.C. and WA State commercial vehicle inspection systems to improve the movement of trade along the Cascade Gateway corridor.

IMTC CVO Evaluation Survey

(Completed 2006): An analysis similar to the 2009 evaluation of commercial vehicle processing was completed to monitor changes since the 2002 analysis.

Shortsea Shipping Study

(Completed 2006): This study analyzed the potential of shortsea shipping to serve a meaningful share of the future West Coast cross-border freight traffic, and described the most feasible service types and supporting actions that governments could take.

Highway 15 Improvements

(Completed 2004): Improvements to B.C. Highway 15 included dedicated NEXUS and FAST lanes, an improved truck parking facility, and signage.

Southbound NEXUS Lane

(Completed 2004): A dedicated NEXUS lane was constructed on southbound B.C. Highway 99 to provide NEXUS travelers with a longer queue bypass.

Abbotsford - Sumas Border Project

(Completed 2003): This binationally funded project identified deficiencies and solutions to address the need for parking for southbound trucks and to alleviate frequent blockage of streets in the City of Sumas. Based on this project, a new parking facility was developed in Huntingdon, and a subsequent Sumas Border Enhancements initiative improved truck signage and rerouting of vehicles during congestion to avoid city center blockages.

NEXUS Marketing

(Completed 2003): This project conducted a promotional campaign for the NEXUS program, including advertising, in-queue distribution of materials, and sign installation, backed up by the establishment of a regional web portal, getNEXUS.com.

IMTC CVO Evaluation Survey

(Completed 2002): This was the Cascade Gateway's first commercial vehicle evaluation to measure impacts of ITS-enabled pre-arrival information at the border.

Cascade Gateway Rail Study

(Completed 2002): This study identified freight and passenger rail traffic that could possibly be served by expanded cross-border rail services and the improvements needed to pursue these scenarios. The study also assessed cross-border commuter rail service between Bellingham, WA and Vancouver, B.C. and the potential of a Scott Road Amtrak station in Surrey, BC.



Advanced Traveler Information System

(Completed 2001): This system provides real-time border wait time information for travelers to improve Cascade Gateway route choice. The system also provides archived data for CascadeGatewayData.com.

IMTC Trade & Travel Study

(Completed 2000): This study collected passenger and commercial vehicle data at all Cascade Gateway ports-of-entry.

PACE & CANPASS Promotion

(Completed 2000): This project marketed the PACE and CANPASS pre-approved traveler programs to regional travelers. These programs were the predecessors of today's binational NEXUS program.

The Cascade Gateway

3rd

busiest passenger car crossing on the U.S. - Canada border (Blaine, WA)

76%

of travelers cross at least once a month

67%

increase in passenger traffic in last 10 years

\$53 million

every day in cross-border trade (USD)

The Cascade Gateway System of Border Crossings

Over 33,000 cars and 3,000 trucks cross through the Cascade Gateway system of border crossings every day, carrying almost \$53 million (USD) in daily trade. The Cascade Gateway is a prominent international trade and travel connection.

Because of the proximity of the five land ports-of-entry between Whatcom County, WA and the Lower Mainland of BC, the IMTC Program considers them to be a system of border crossings. Impacts at one crossing have repercussions for the other areas of the region. Solutions to challenges must be evaluated in terms of how they affect efficiency, mobility, and security at all of the regional ports.

The Cascade Gateway, from west to east, includes:

Point Roberts - Boundary Bay

This crossing operates 24 hours a day and primarily processes passenger vehicles. It has a NEXUS lane and also processes commercial vehicles.

Peace Arch - Douglas

The third busiest vehicle crossing on the U.S. - Canada border processes passenger vehicles only. It can open multiple NEXUS

booths, a southbound Ready Lane booth, and is one mile from the Pacific Highway crossing.

Pacific Highway

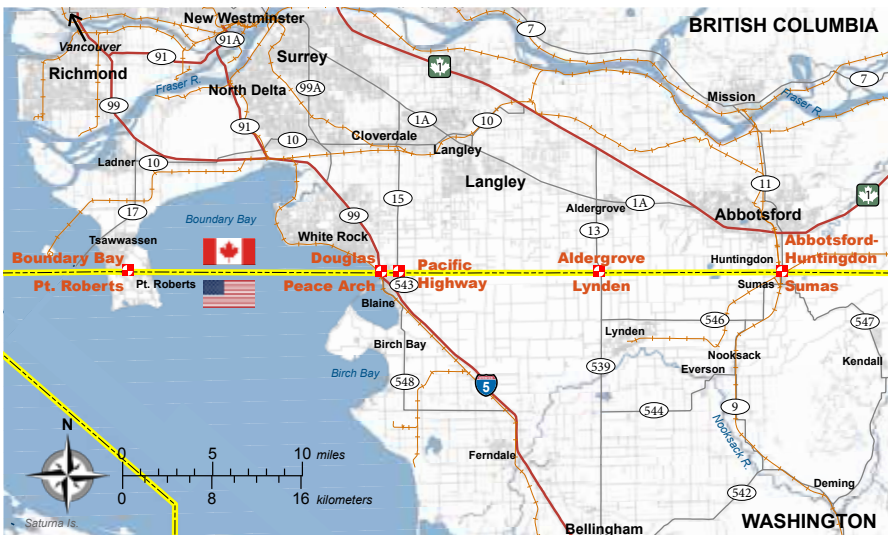
The fourth busiest commercial crossing on the U.S. - Canada border, Pacific Highway is the primary commercial processing port for the region. It also processes passenger vehicles and buses. It serves both FAST and NEXUS traffic.

Lynden - Aldergrove

This rural crossing is open 8:00 a.m. - 12:00 a.m. daily. Northbound, CBSA's new facility is a full passenger vehicle and commercial processing port with NEXUS available. Southbound, the port is a permit-only/empty processing facility for commercial vehicles, and primarily processes passenger vehicles.


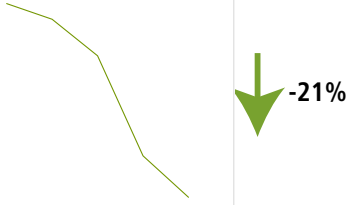







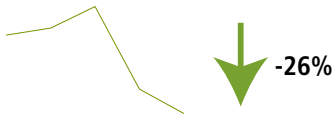
Sumas - Abbotsford-Huntingdon

This 24 hour crossing processes passenger and commercial traffic. It has a NEXUS lane in each direction and livestock inspection facilities.



2016 metrics

The following measures and trends are based on combined northbound and southbound volume counts for the four primary Cascade Gateway ports-of-entry (excluding Point Roberts/Boundary Bay). NEXUS percentages of total traffic are averaged for all NEXUS ports. Wait times are averaged by year for all crossings, both directions, weekend only, 8am - 10pm.

	Change since last year (2015)	5 year trend (since 2012)
Car volume	 -8%	
Truck volume	 0%	
Bus volume	 -2%	
NEXUS lane usage	 -5%	
Weekend border wait times	 -37%	

Data sources: Canada Border Services Agency, U.S. Customs & Border Protection, Cascade Gateway Border Data Warehouse

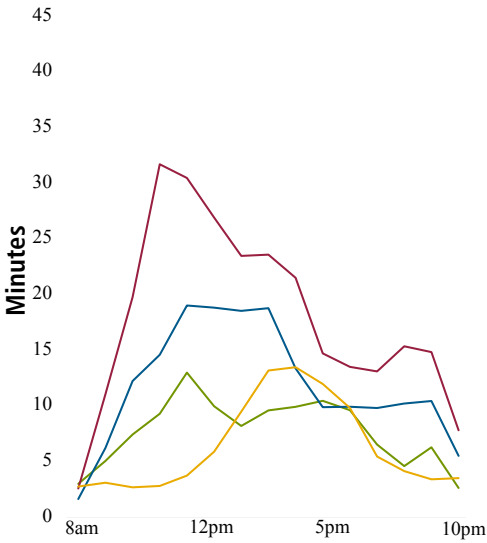
Data compiled by: Whatcom Council of Governments

Peak wait time estimates August 2015

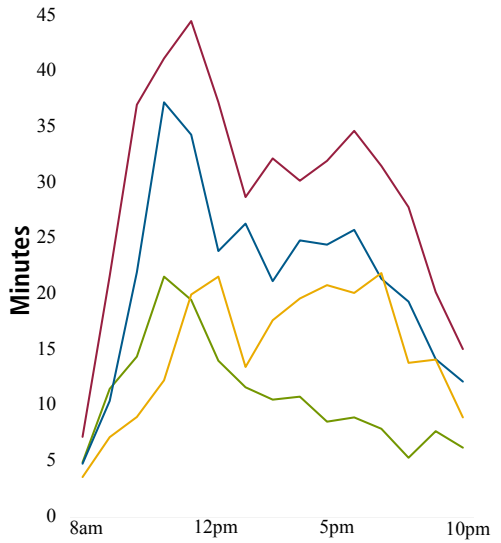
- Peace Arch - Douglas
- Pacific Highway
- Lynden - Aldergrove
- Sumas - Abb-Huntingdon

Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Monday - Thursday. Weekend data averaged Saturday - Sunday.

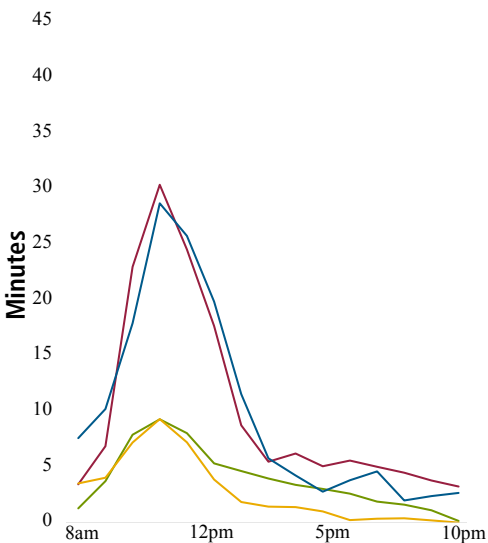
Weekday Northbound



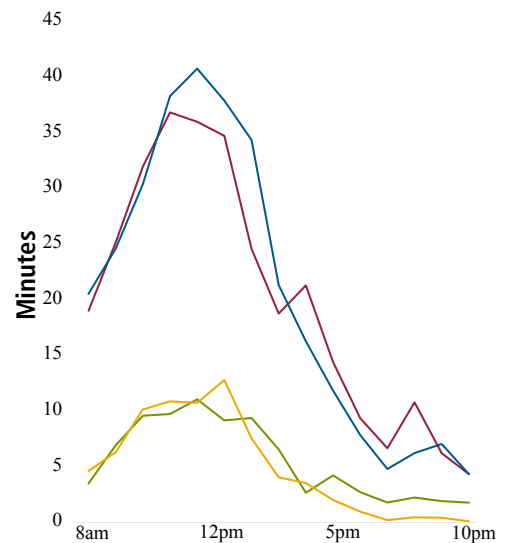
Weekend Northbound



Weekday Southbound

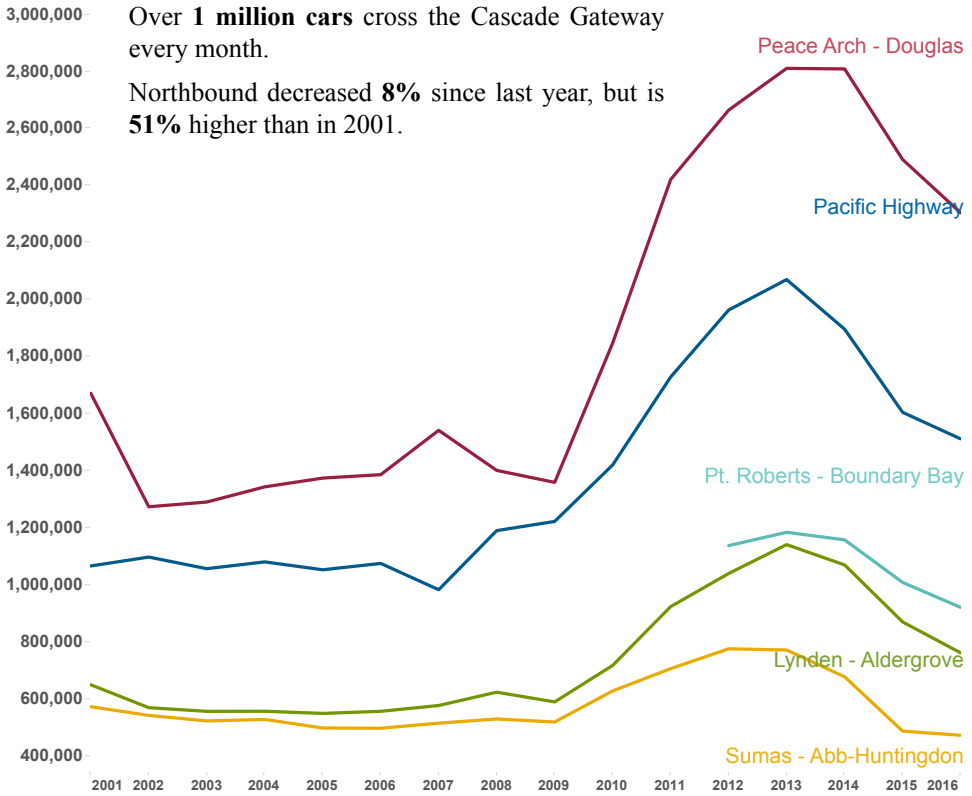


Weekend Southbound



15 Year auto volumes

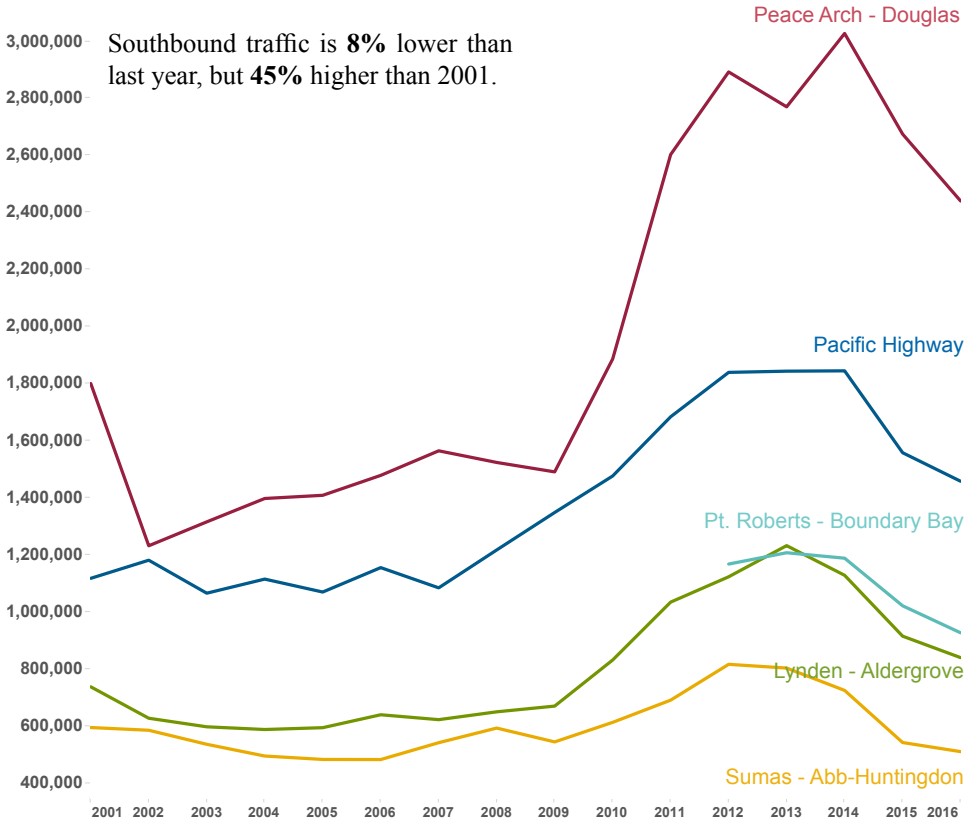
Northbound, 2001 - 2016



Year	Peace Arch - Douglas	Pacific Highway	Lynden - Aldergrove	Sumas - Abb-Huntingdon	Pt Roberts - Boundary Bay	Total
2001	1,673,091	1,068,422	575,494	652,328		3,969,335
2002	1,275,721	1,099,526	545,080	572,147		3,492,474
2003	1,292,249	1,058,868	525,817	559,267		3,436,201
2004	1,345,388	1,082,670	530,939	559,597		3,518,594
2005	1,376,116	1,055,016	500,964	552,043		3,484,139
2006	1,388,119	1,077,260	500,129	559,426		3,524,934
2007	1,543,378	985,156	517,917	579,739		3,626,190
2008	1,402,999	1,192,190	532,565	626,347		3,754,101
2009	1,361,099	1,224,331	522,008	592,351		3,699,789
2010	1,849,005	1,422,279	630,740	720,161		4,622,185
2011	2,421,776	1,730,051	708,829	926,019		5,786,675
2012	2,664,667	1,964,693	778,309	1,042,035	1,139,515	7,589,219
2013	2,810,892	2,071,366	774,092	1,143,216	1,186,298	7,985,864
2014	2,808,907	1,897,489	680,237	1,072,043	1,159,819	7,618,495
2015	2,491,762	1,606,416	490,014	872,402	1,010,767	6,471,361
2016	2,305,300	1,513,432	475,503	764,124	923,313	5,981,672

Data sources: Canada Border Services Agency
 Data compiled by: Whatcom Council of Governments

15 Year auto volumes Southbound, 2001 - 2016

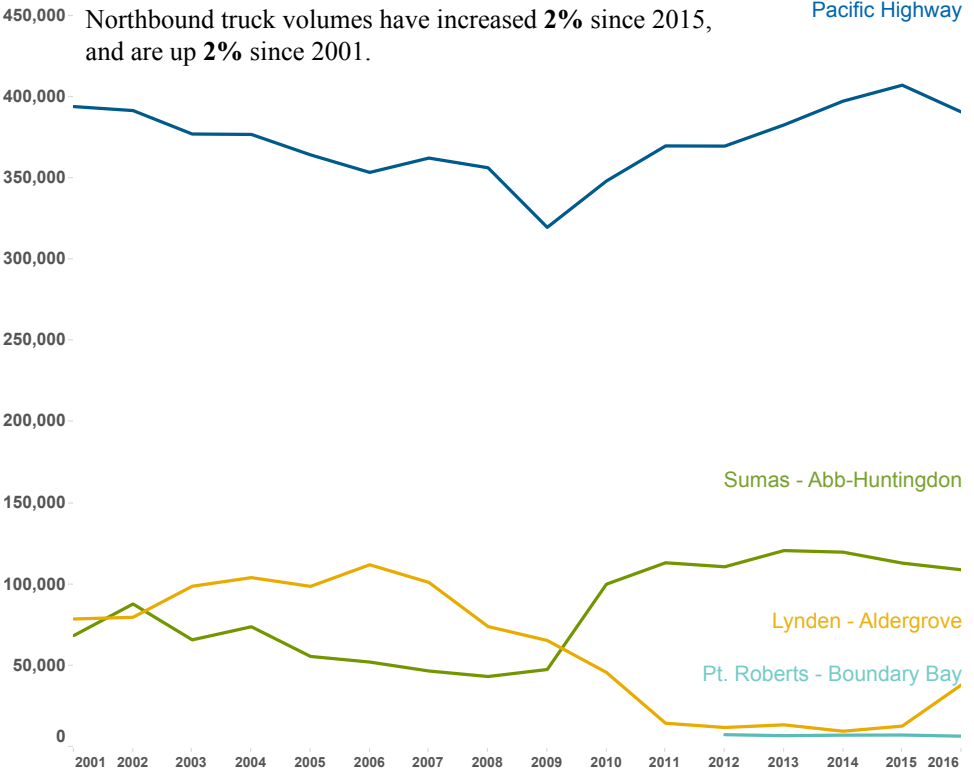


Year	Peace Arch - Douglas	Pacific Highway	Lynden - Aldergrove	Sumas - Abb-Huntingdon	Pt Roberts - Boundary Bay	Total
2001	1,801,854	1,119,638	597,213	739,761		4,258,466
2002	1,233,687	1,183,098	587,693	629,762		3,634,240
2003	1,317,364	1,067,614	538,502	599,730		3,523,210
2004	1,399,227	1,116,979	497,451	590,282		3,603,939
2005	1,410,388	1,071,677	485,456	596,678		3,564,199
2006	1,480,119	1,157,180	485,098	641,945		3,764,342
2007	1,566,172	1,086,344	544,102	624,764		3,821,382
2008	1,525,446	1,218,933	595,306	652,221		3,991,906
2009	1,492,435	1,350,196	546,850	672,262		4,061,743
2010	1,887,733	1,478,021	615,318	833,653		4,814,725
2011	2,603,582	1,685,342	693,068	1,036,379		6,018,371
2012	2,892,861	1,840,844	818,521	1,125,050	1,169,632	7,846,908
2013	2,770,743	1,845,061	805,458	1,234,184	1,209,277	7,864,723
2014	3,027,629	1,846,218	727,189	1,130,251	1,190,183	7,921,470
2015	2,675,283	1,559,541	544,673	917,131	1,023,508	6,720,136
2016	2,440,981	1,459,556	512,823	841,997	928,897	6,184,254

Data sources: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

15 Year truck volumes Northbound, 2001 - 2016

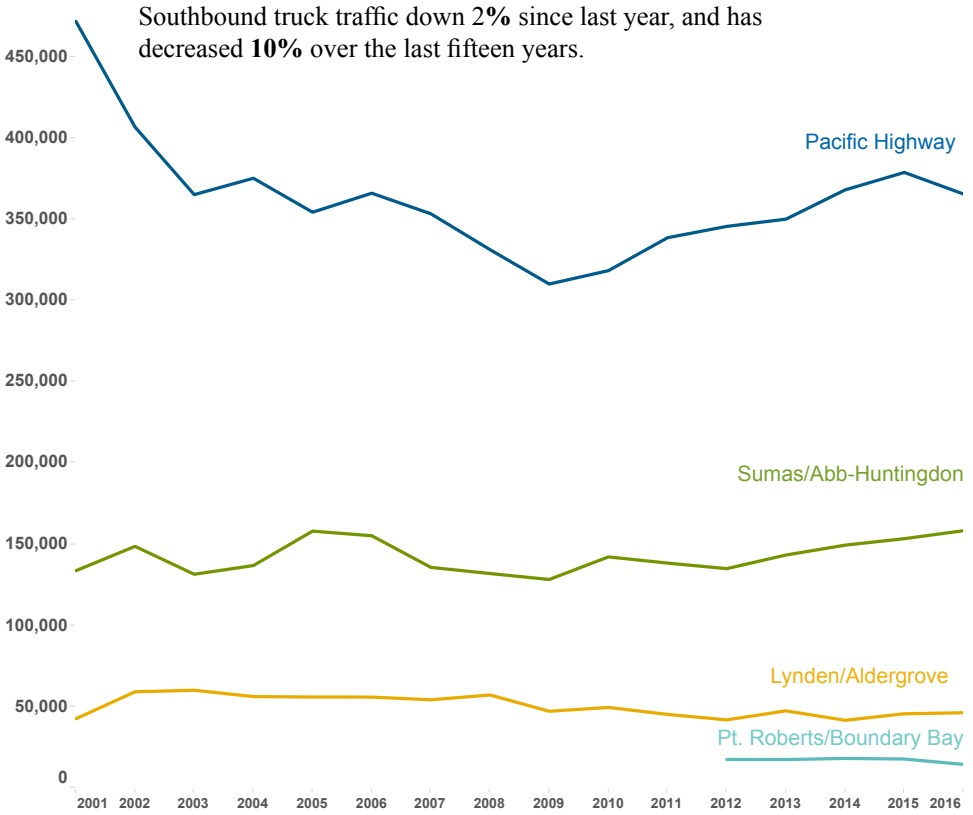
An average of **95,000** trucks cross the Cascade Gateway monthly.



Year	Pacific Highway	Lynden - Aldergrove	Sumas - Abb-Huntingdon	Pt Roberts - Boundary Bay	Total
2001	394,038	78,689	68,526		541,253
2002	391,584	79,742	87,924		559,250
2003	377,157	98,841	65,858		541,856
2004	376,900	104,147	73,907		554,954
2005	364,325	98,765	55,642		518,732
2006	353,526	112,052	52,187		517,765
2007	362,354	101,211	46,687		510,252
2008	356,380	74,040	43,286		473,706
2009	319,707	65,475	47,601		432,783
2010	348,223	45,817	100,103		494,143
2011	369,823	14,536	113,286		497,645
2012	369,721	11,917	110,832	7,496	499,966
2013	382,739	13,557	120,793	6,870	523,959
2014	397,393	9,617	119,823	7,205	534,038
2015	407,207	12,789	113,076	7,283	540,355
2016	390,673	38,171	108,975	6,580	544,399

Data sources: Canada Border Services Agency
 Data compiled by: Whatcom Council of Governments

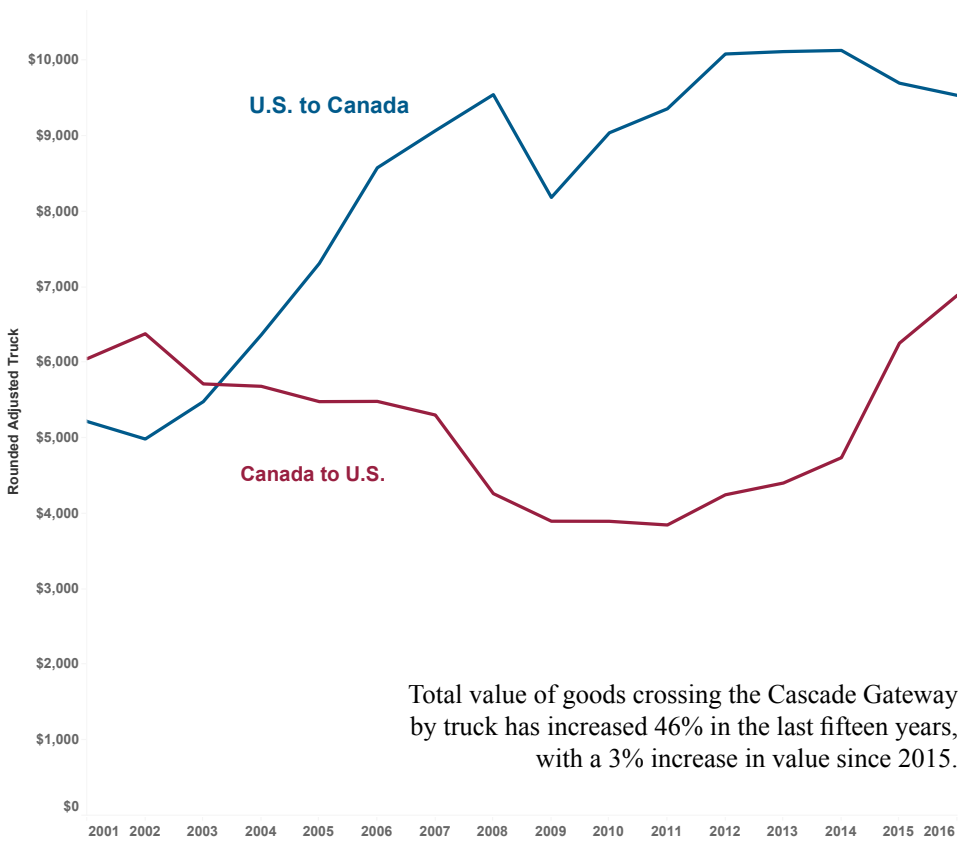
15 Year truck volumes Southbound, 2001 - 2016



Year	Pacific Highway	Lynden - Aldergrove	Sumas - Abb-Huntingdon	Pt Roberts - Boundary Bay	Total
2001	471,731	42,519	133,648		647,898
2002	406,667	59,121	148,616		614,404
2003	365,089	60,072	131,455		556,616
2004	375,169	56,167	136,807		568,143
2005	354,264	55,907	157,998		568,169
2006	365,959	55,853	155,155		576,967
2007	353,286	54,201	135,677		543,164
2008	331,195	57,155	131,898		520,248
2009	310,075	47,127	128,239		485,441
2010	318,309	49,484	142,143		509,936
2011	338,570	45,206	138,319		522,095
2012	345,535	41,844	134,915	17,463	539,757
2013	349,983	47,396	143,297	17,416	558,092
2014	367,994	41,580	149,361	18,121	577,056
2015	378,747	45,598	153,353	17,742	595,440
2016	365,489	46,221	158,257	14,419	584,386

Data sources: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

U.S. - Canada trade value by truck 2001 - 2016



Total value of goods crossing the Cascade Gateway by truck has increased 46% in the last fifteen years, with a 3% increase in value since 2015.

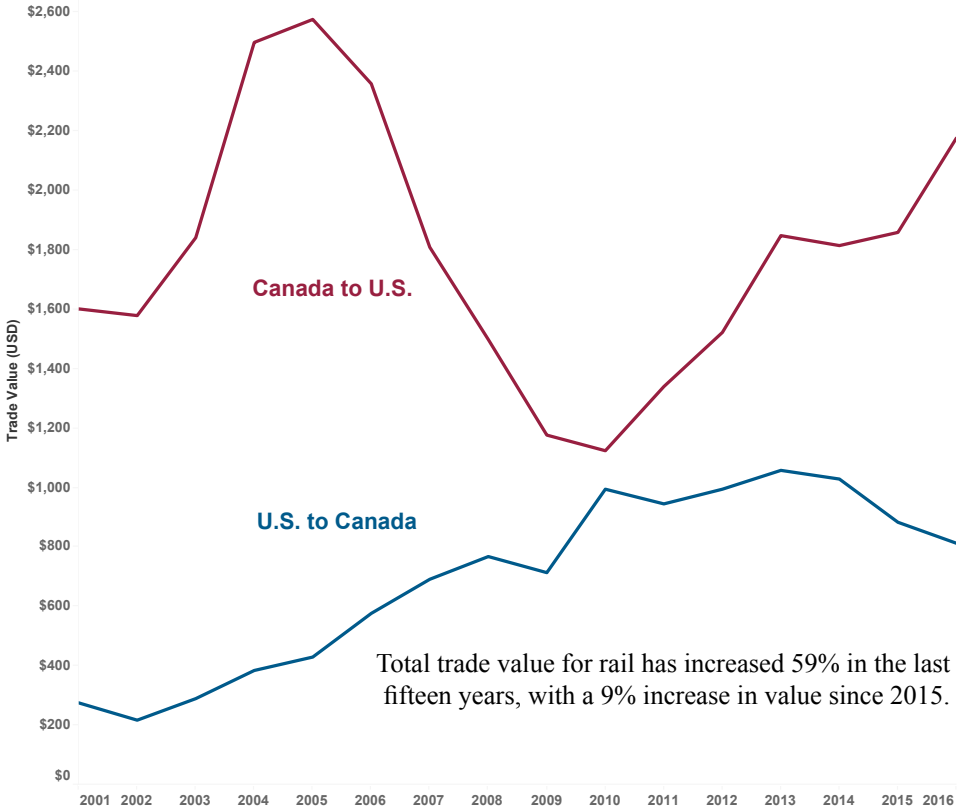
Year	Canada to U.S.	U.S. to Canada	Total
2001	\$6,054	\$5,221	\$11,275
2002	\$6,383	\$4,989	\$11,373
2003	\$5,719	\$5,484	\$11,204
2004	\$5,687	\$6,369	\$12,056
2005	\$5,485	\$7,315	\$12,799
2006	\$5,488	\$8,581	\$14,069
2007	\$5,307	\$9,073	\$14,380
2008	\$4,266	\$9,550	\$13,817
2009	\$3,901	\$8,189	\$12,090
2010	\$3,900	\$9,045	\$12,945
2011	\$3,851	\$9,363	\$13,214
2012	\$4,251	\$10,089	\$14,339
2013	\$4,407	\$10,120	\$14,527
2014	\$4,742	\$10,136	\$14,878
2015	\$6,259	\$9,702	\$15,961
2016	\$6,894	\$9,540	\$16,434

Note: All figures are in millions and are based on declared trade value and are adjusted to 2000 U.S. Dollars, based on U.S. Department of Labor Statistics import and export price indices.

Data source: U.S. Bureau of Transportation Statistics , U.S. Bureau of Labor Statistics

Data compiled by: Whatcom Council of Governments

U.S. - Canada trade value by rail 2001 - 2016



Year	Canada to U.S.	U.S. to Canada	Total
2001	\$1,602	\$276	\$1,878
2002	\$1,580	\$217	\$1,797
2003	\$1,842	\$290	\$2,132
2004	\$2,499	\$385	\$2,884
2005	\$2,577	\$430	\$3,007
2006	\$2,360	\$577	\$2,937
2007	\$1,810	\$692	\$2,502
2008	\$1,499	\$768	\$2,267
2009	\$1,177	\$714	\$1,891
2010	\$1,125	\$995	\$2,120
2011	\$1,341	\$946	\$2,286
2012	\$1,523	\$995	\$2,518
2013	\$1,849	\$1,059	\$2,907
2014	\$1,815	\$1,029	\$2,845
2015	\$1,860	\$884	\$2,744
2016	\$2,178	\$813	\$2,991

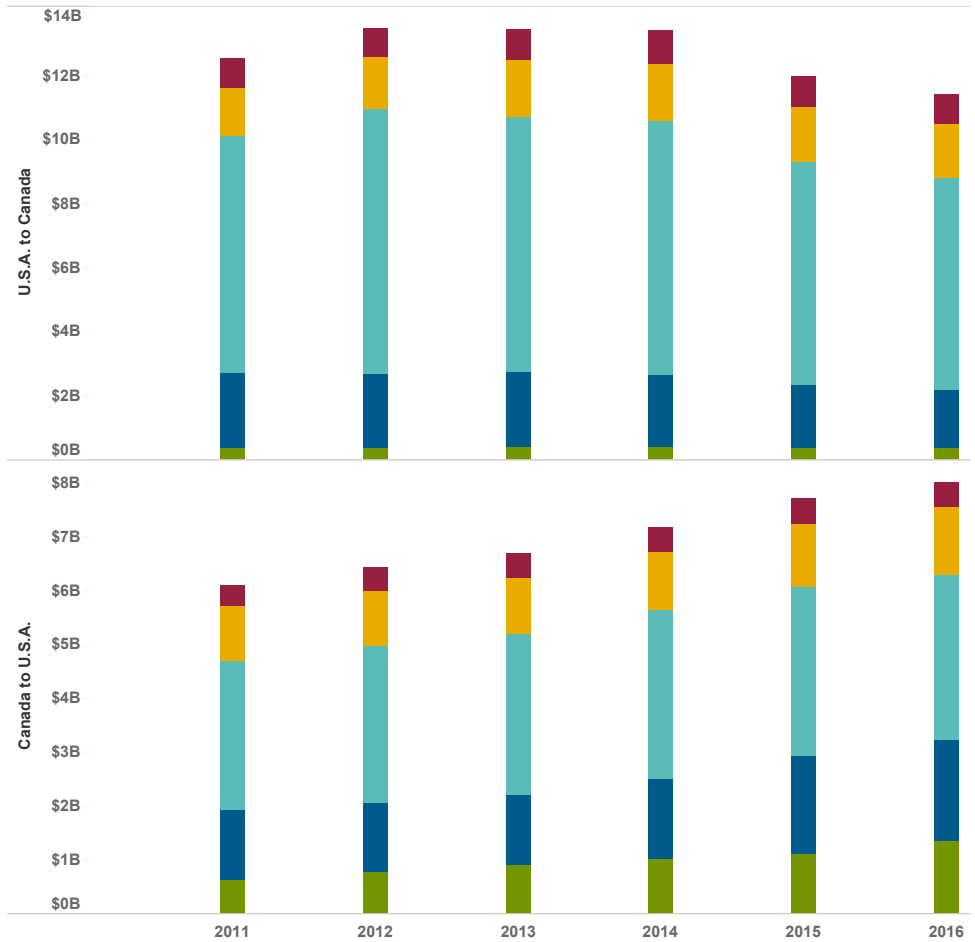
Note: All figures are in millions and are based on declared trade value and are adjusted to 2000 U.S. Dollars, based on U.S. Department of Labor Statistics import and export price indices.

Data source: U.S. Bureau of Transportation Statistics, U.S. Bureau of Labor Statistics

Data compiled by: Whatcom Council of Governments

Truck trade value by commodity

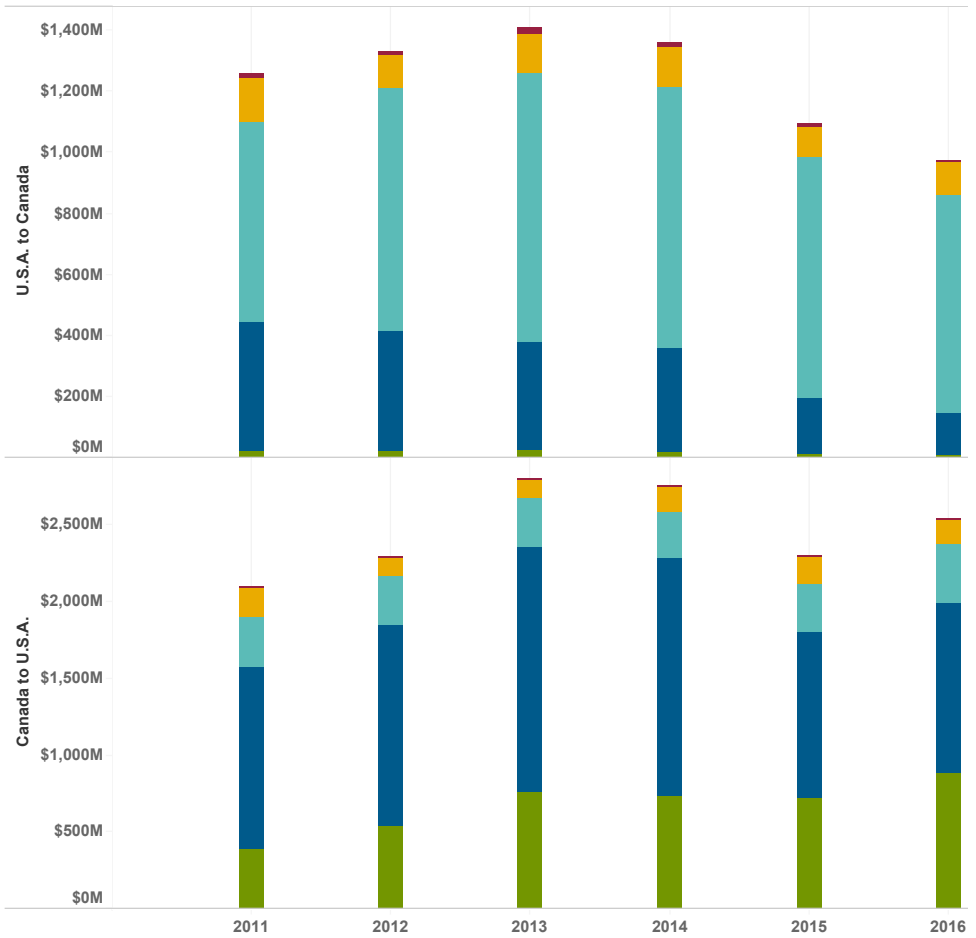
2011 - 2016



- Farm
- Food
- Manufacturing
- Other
- Wood

Rail trade value by commodity

2011 - 2016

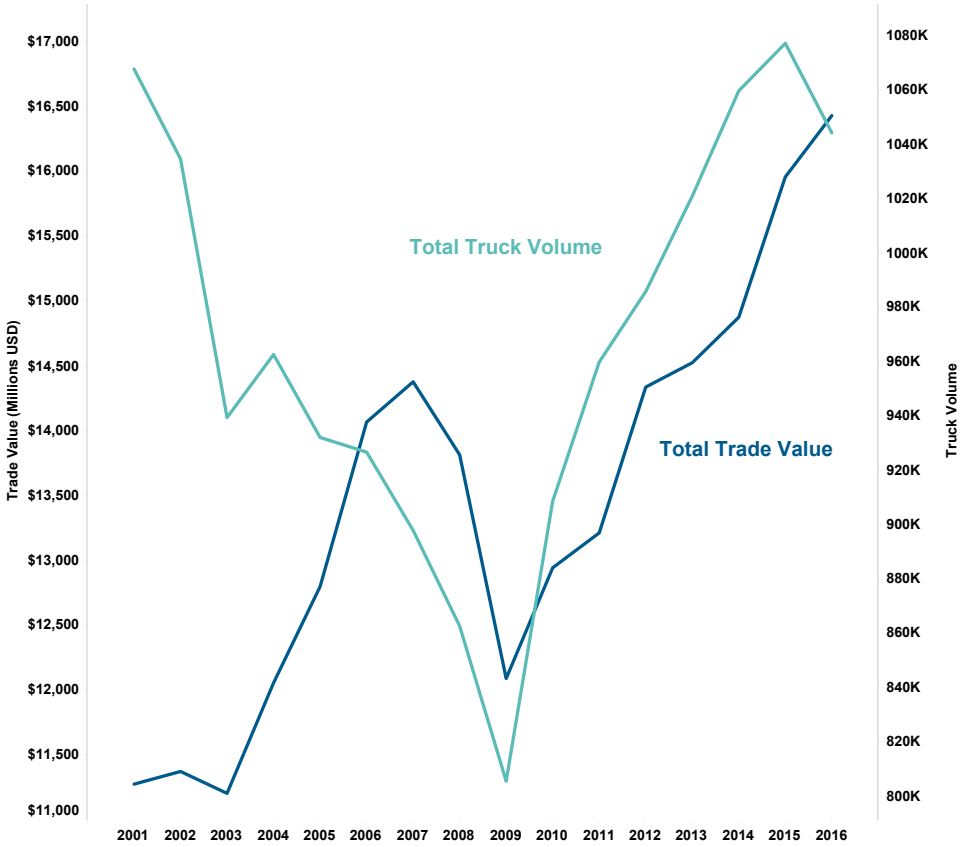


- Farm
- Food
- Manufacturing
- Other
- Wood

Truck volume and trade value

2001 - 2016

This chart compares truck volume with trade value for all Cascade Gateway commercial ports-of-entry (excluding Point Roberts/Boundary Bay). Values have been adjusted to 2000 U.S. Dollars, based on U.S. Department of Labor Bureau of Labor Statistics import and export price indices. Annual truck volumes include both northbound and southbound.

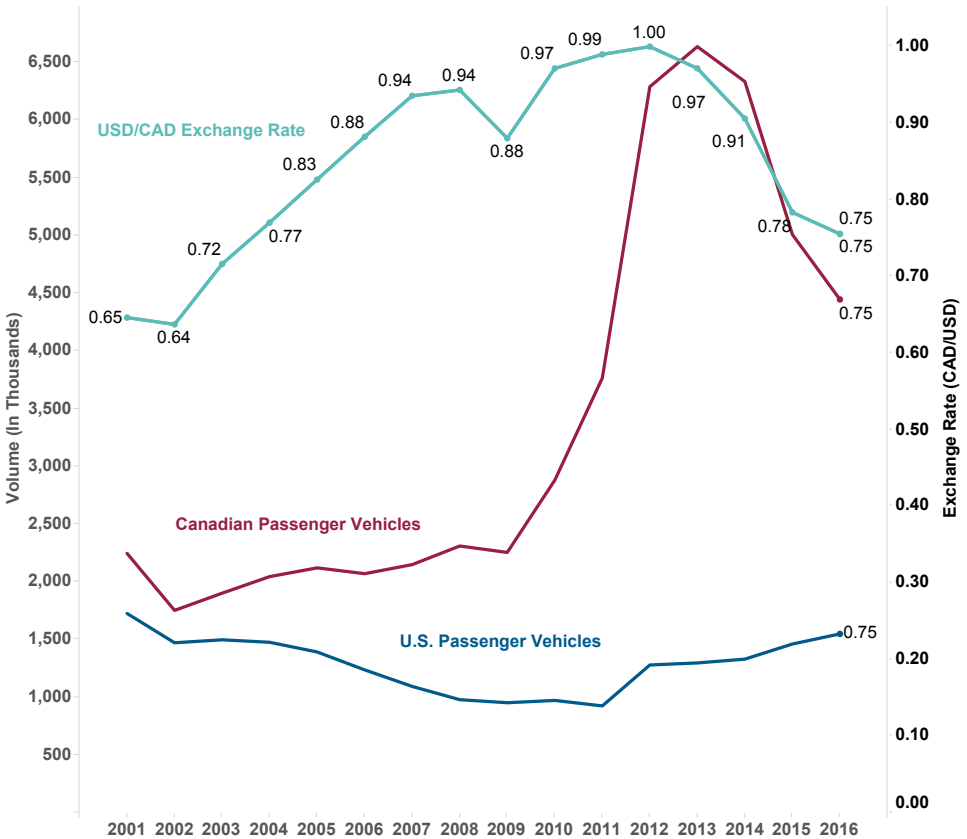


Note: All figures are based on declared trade value and are adjusted to 2000 U.S. Dollars, based on U.S. Department of Labor Statistics import and export price indices.

Data source: U.S. Bureau of Transportation Statistics, U.S. Bureau of Labor Statistics

Data compiled by: Whatcom Council of Governments

Exchange rate and auto trips 2001 - 2016

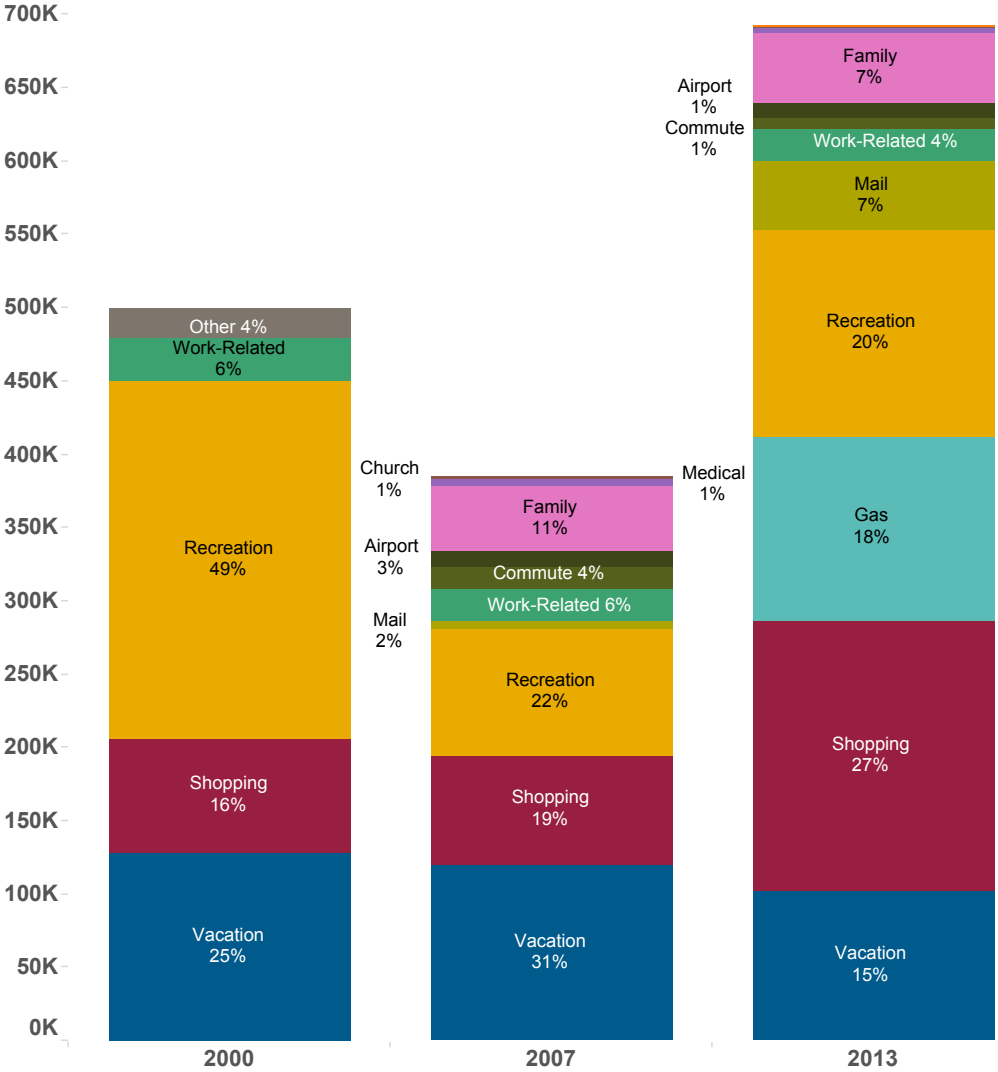


Month	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Jan	0.67	0.62	0.65	0.77	0.82	0.86	0.85	0.99	0.82	0.96	0.99	0.99	0.94	0.91	0.83	0.70
Feb	0.66	0.63	0.66	0.75	0.81	0.87	0.85	1.00	0.80	0.95	0.99	1.00	0.95	0.90	0.80	0.72
Mar	0.64	0.63	0.68	0.75	0.82	0.86	0.86	1.00	0.79	0.98	0.98	0.99	0.96	0.90	0.79	0.76
Apr	0.64	0.63	0.69	0.74	0.81	0.87	0.88	0.99	0.82	0.99	0.96	0.98	0.97	0.91	0.81	0.78
May	0.65	0.65	0.72	0.73	0.80	0.90	0.91	1.00	0.87	0.96	0.97	0.99	0.96	0.92	0.82	0.77
Jun	0.66	0.65	0.74	0.74	0.81	0.90	0.94	0.98	0.89	0.96	0.98	1.01	0.96	0.92	0.81	0.78
Jul	0.65	0.65	0.72	0.76	0.82	0.89	0.95	0.99	0.89	0.96	0.96	1.03	0.97	0.93	0.78	0.77
Aug	0.65	0.64	0.72	0.76	0.83	0.89	0.94	0.95	0.92	0.96	0.98	1.01	0.98	0.92	0.76	0.77
Sep	0.64	0.63	0.73	0.78	0.85	0.90	0.98	0.94	0.92	0.97	1.00	0.99	0.98	0.91	0.75	0.76
Oct	0.64	0.63	0.76	0.80	0.85	0.89	1.03	0.84	0.95	0.98	1.02	0.99	0.98	0.89	0.76	0.75
Nov	0.63	0.64	0.76	0.84	0.85	0.88	1.03	0.82	0.94	0.99	1.03	1.00	0.99	0.88	0.75	0.74
Dec	0.63	0.64	0.76	0.82	0.86	0.87	1.00	0.81	0.95	0.99	1.02	1.01	1.01	0.87	0.73	0.75
Avg.	0.65	0.64	0.72	0.77	0.83	0.88	0.94	0.94	0.88	0.97	0.99	1.00	0.97	0.91	0.78	0.75

Data source: Bank of Canada, Statistics Canada
 Data compiled by: Whatcom Council of Governments

Travel characteristics

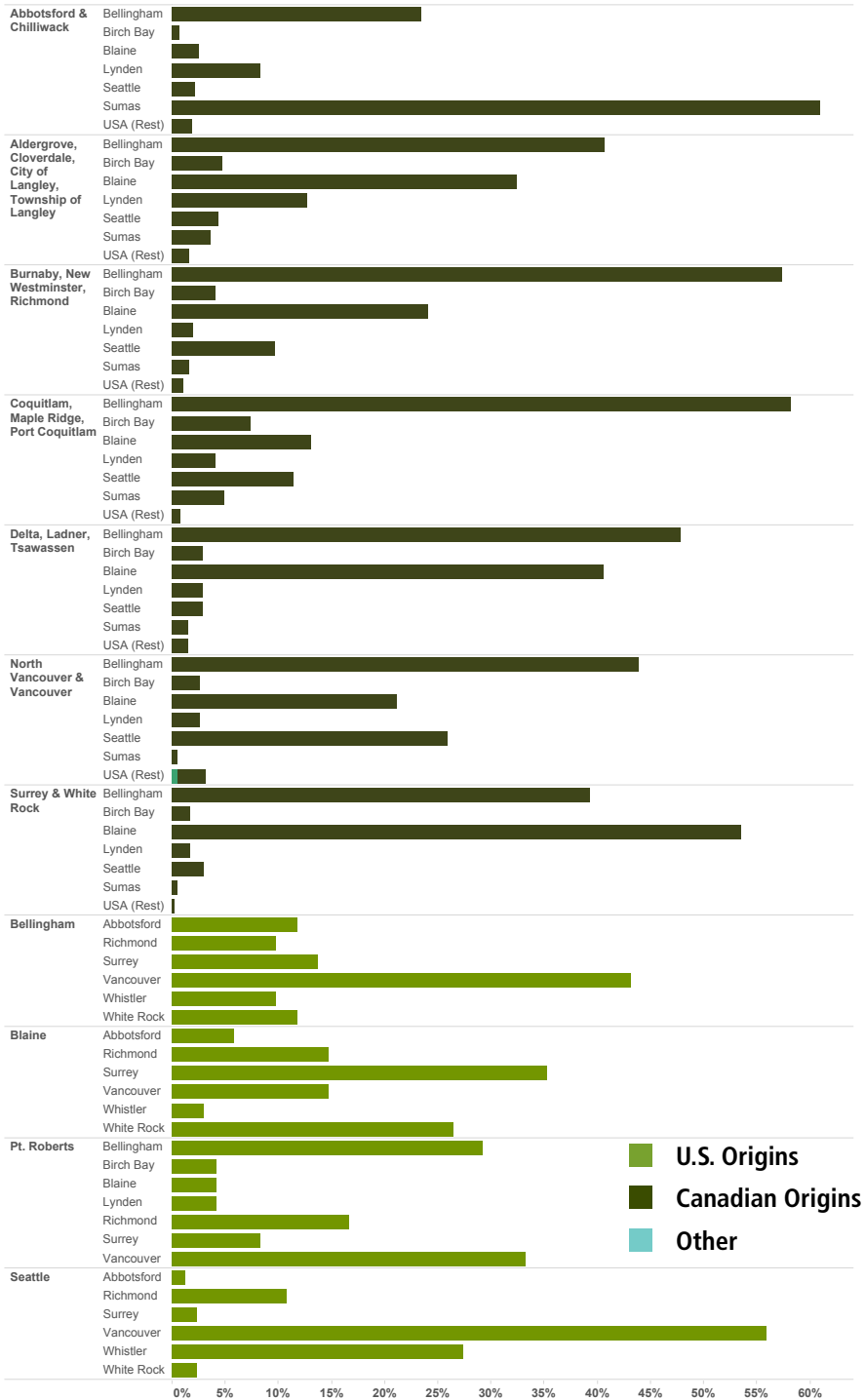
Trip purpose



Data source: 2000, 2007, and 2013/2014 IMTC Passenger Intercept Surveys
 Data compiled by: Whatcom Council of Governments

Travel characteristics (Winter 2014) Origins/destinations

Origins / Destinations



Percent total of destinations

Data source: 2013/2014 IMTC Passenger Intercept Survey
 Data compiled by: Whatcom Council of Governments

Travel characteristics (Winter 2014)

Trip frequency

Port	At least once a day	Once a week	Once a month	Once every 2 months	2-5 times per year	Once a year or less
Peace Arch - Douglas	2%	32%	36%	6%	13%	11%
Pacific Highway	1%	40%	42%	5%	10%	2%
Lynden - Aldergrove	1%	26%	46%	8%	14%	4%
Sumas - Abb. Huntingdon	2%	47%	38%	5%	7%	1%
Pt Roberts - Boundary Bay	8%	44%	37%	3%	7%	1%

Why no NEXUS card?

Application a hassle	9%
Application in process	8%
Card being renewed	1%
Cost too high	6%
Don't cross enough	22%
Don't want to	4%
Meaning to	10%
No reason/don't know	24%
non-NEXUS passenger	6%
Not eligible	2%
Other	6%
Other program flaw	1%
Unfamiliar	1%
Waiting for appointment	1%

Passengers per vehicle

Port	1	2	3	4	5
Peace Arch - Douglas	45%	41%	9%	4%	1%
Pacific Highway	49%	40%	6%	4%	1%
Lynden - Aldergrove	25%	54%	11%	8%	2%
Sumas - Abb. Huntingdon	56%	34%	7%	3%	
Pt Roberts - Boundary Bay	77%	20%	2%	1%	

Data source: 2013/2014 IMTC Passenger Intercept Survey

Data compiled by: Whatcom Council of Governments

Travel characteristics (Winter 2014)

Why choose this crossing?

	Peace Arch - Douglas	Pacific Highway	Lynden - Aldergrove	Sumas - Abb. Huntingdon
ATIS (border wait time signs)	7%	4%	7%	1%
Avoid congestion	3%	10%	30%	1%
Duty Free Store	0%	2%	N/A	N/A
Following directions	3%	3%	1%	1%
Most direct route	66%	66%	59%	91%
NEXUS lane	4%	4%	N/A	1%
Other	2%	2%	1%	1%
Preferred route	10%	6%	2%	3%
Road came here/Don't know	5%	3%		0%

Trip purposes for those with destinations in Whatcom County

Bellingham	Family	4%	Ferndale	Family	30%	
	Gas	4%		Gas	13%	
	Healthcare	1%		Mail	4%	
	Mail	1%		Recreation	39%	
	Recreation	9%		Shopping	13%	
	Shopping	78%		Lummi Island	Recreation	100%
	Vacation	3%		Lummi Nation	Recreation	83%
Birch Bay	Family	19%		Shopping	17%	
	Gas	2%	Lynden	Family	20%	
	Mail	4%		Gas	23%	
	Recreation	50%		Mail	4%	
	Shopping	8%		Recreation	19%	
	Vacation	17%		Shopping	33%	
		Vacation		1%		
Blaine	Family	2%	Nooksack	Recreation	100%	
	Gas	57%	Sumas	Gas	48%	
	Mail	20%		Mail	29%	
	Recreation	5%		Recreation	3%	
	Shopping	15%		Shopping	19%	
	Vacation	1%				
Custer	Family	50%				
	Recreation	25%				
	Vacation	25%				
Everson	Family	67%				
	Recreation	33%				

Data source: 2013/2014 IMTC Passenger Intercept Survey

Data compiled by: Whatcom Council of Governments



Peace Arch - Douglas

3rd
busiest passenger crossing on the
U.S. - Canada Border

44%
of traffic uses NEXUS lanes

72%
of travelers cross at least
once a month

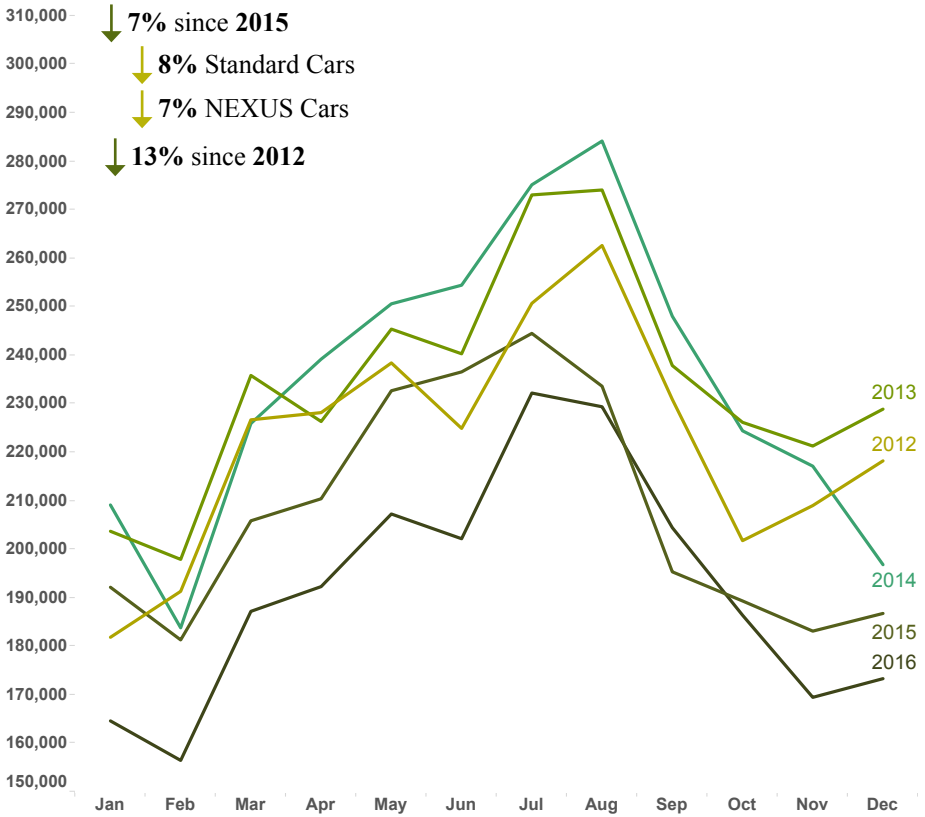
Peace Arch - Douglas at a glance

	Northbound	Southbound
Approach road	Interstate 5	B.C. Highway 99
Facility year built	2010	2009
Primary booths	10	10
Special booths	2 NEXUS	Multiple NEXUS, Ready
Hours of operation	24 hours	
Modes processed	Passenger vehicle only	
Rankings	3rd busiest passenger	
Additional features	NEXUS enrollment center nearby, anti-idling system	

Peace Arch/Douglas is the largest passenger vehicle crossing between Washington and British Columbia and on the entire U.S. - Canada border west of Michigan. It processes passenger vehicles only and is unique in that the two port-of-entry facilities are separated by a state and provincial park.



Douglas auto volumes Northbound, 2012 - 2016



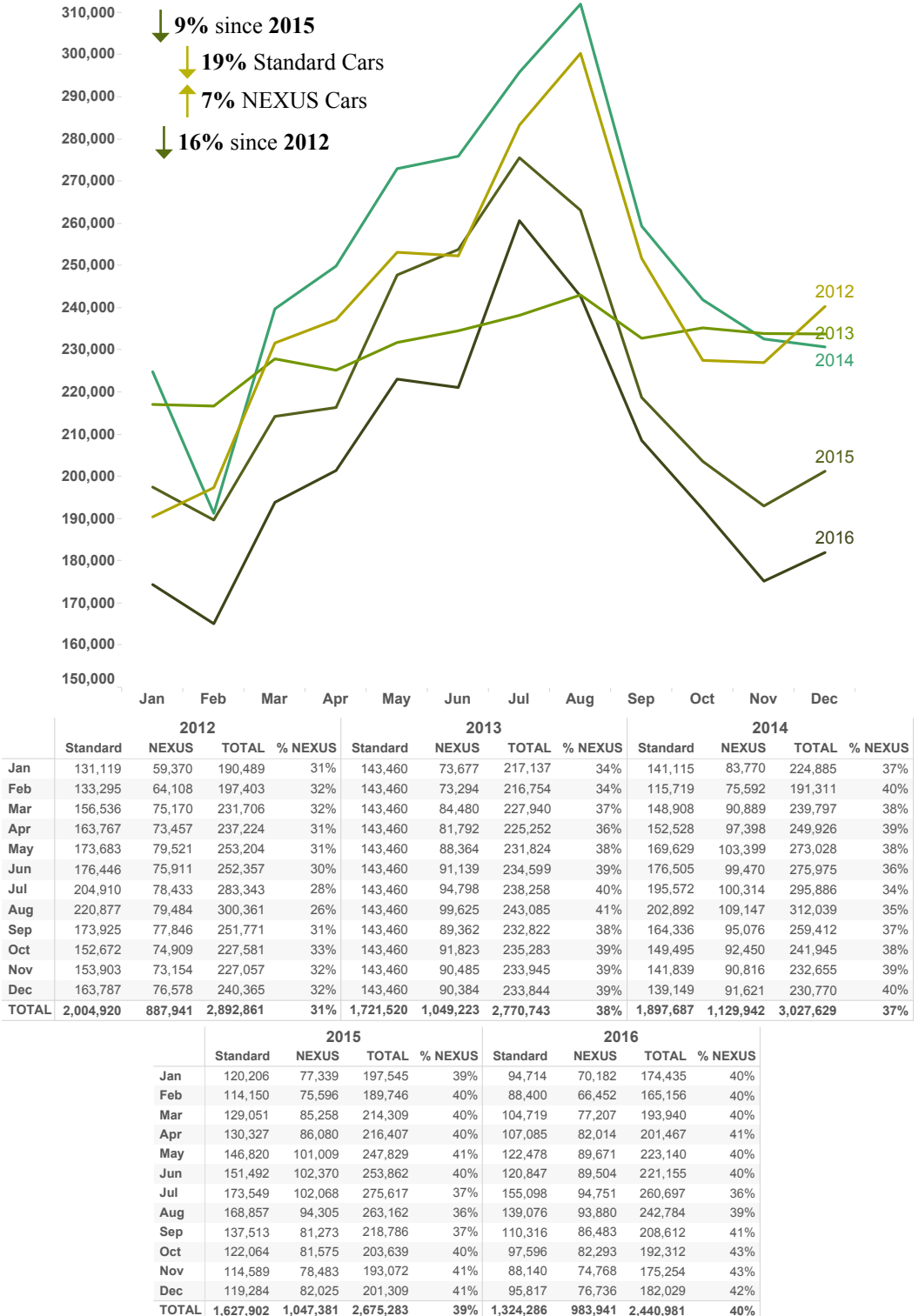
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	117,525	64,329	181,854	35%	122,918	80,795	203,713	40%	115,394	93,746	209,140	45%
Feb	123,348	67,979	191,327	36%	117,804	80,110	197,914	40%	99,572	84,238	183,810	46%
Mar	149,808	76,886	226,694	34%	144,991	90,853	235,844	39%	124,432	101,505	225,937	45%
Apr	147,740	80,439	228,179	35%	133,373	92,968	226,341	41%	130,229	108,973	239,202	46%
May	152,716	85,707	238,423	36%	144,749	100,647	245,396	41%	134,025	116,584	250,609	47%
Jun	142,527	82,396	224,923	37%	141,122	99,184	240,306	41%	137,795	116,655	254,450	46%
Jul	162,022	88,687	250,709	35%	165,229	107,834	273,063	39%	153,600	121,552	275,152	44%
Aug	173,469	89,166	262,635	34%	169,042	105,037	274,079	38%	161,653	122,524	284,177	43%
Sep	144,475	86,421	230,896	37%	136,431	101,449	237,880	43%	133,060	114,986	248,046	46%
Oct	122,517	79,263	201,780	39%	124,898	101,273	226,171	45%	117,186	107,241	224,427	48%
Nov	129,309	79,705	209,014	38%	125,086	96,200	221,286	43%	113,089	104,048	217,137	48%
Dec	134,592	83,641	218,233	38%	128,400	100,499	228,899	44%	101,150	95,670	196,820	49%
TOTAL	1,700,048	964,619	2,664,667	36%	1,654,043	1,156,849	2,810,892	41%	1,521,185	1,287,722	2,808,907	46%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	99,719	92,452	192,171	48%	82,962	81,652	164,614	50%
Feb	92,574	88,742	181,316	49%	79,275	77,192	156,467	49%
Mar	105,444	100,431	205,875	49%	96,975	90,228	187,203	48%
Apr	107,285	103,132	210,417	49%	97,411	94,896	192,307	49%
May	119,386	113,300	232,686	49%	105,991	101,283	207,274	49%
Jun	123,746	112,827	236,573	48%	104,769	97,405	202,174	48%
Jul	135,656	108,858	244,514	45%	131,094	101,120	232,214	44%
Aug	130,173	103,444	233,617	44%	125,628	103,757	229,385	45%
Sep	103,023	92,327	195,350	47%	108,792	95,666	204,458	47%
Oct	95,832	93,513	189,345	49%	93,125	93,280	186,405	50%
Nov	91,206	91,918	183,124	50%	84,945	84,527	169,472	50%
Dec	92,733	94,041	186,774	50%	86,833	86,494	173,327	50%
TOTAL	1,296,777	1,194,985	2,491,762	48%	1,197,800	1,107,500	2,305,300	48%

Data source: Canada Border Services Agency

Data compiled by: Whatcom Council of Governments

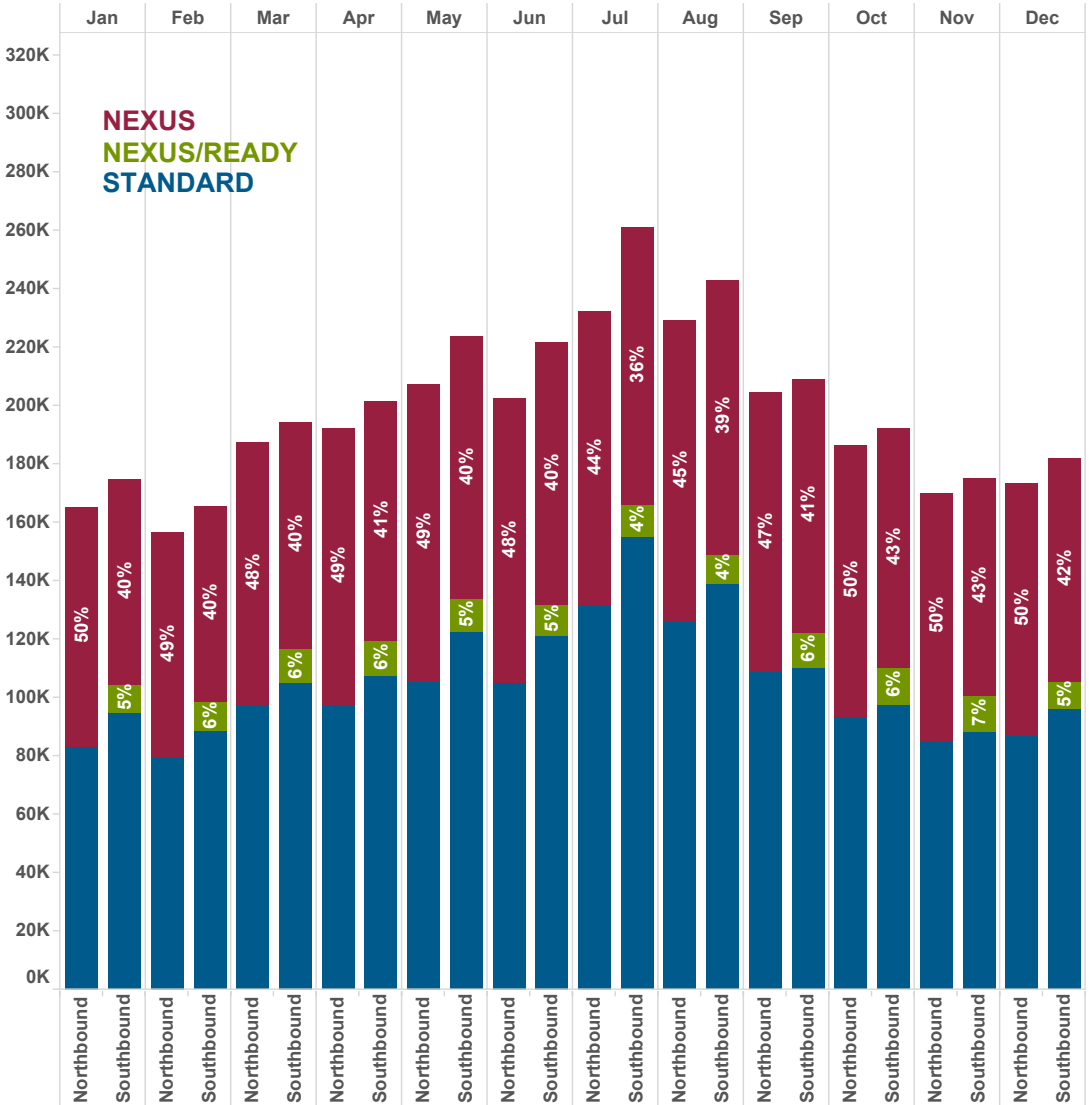
Peace Arch auto volumes Southbound, 2012 - 2016



Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

Peace Arch - Douglas standard vs. NEXUS

2016



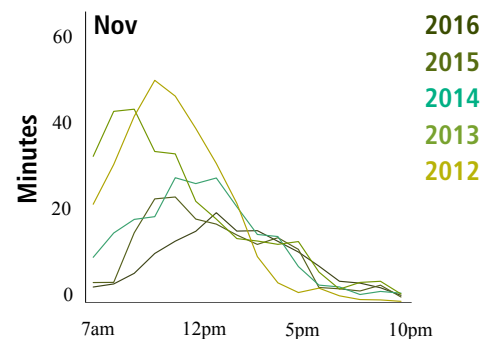
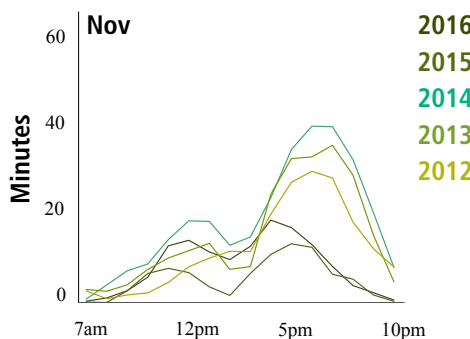
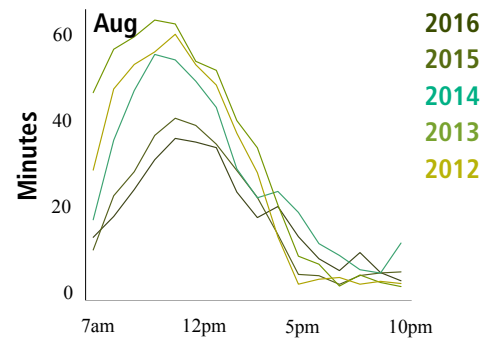
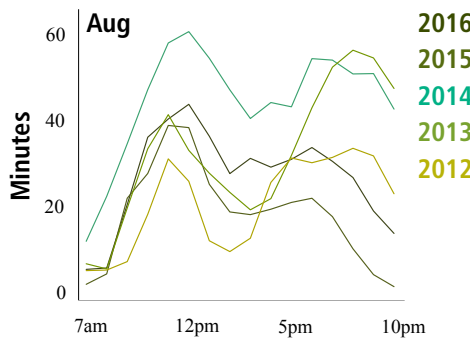
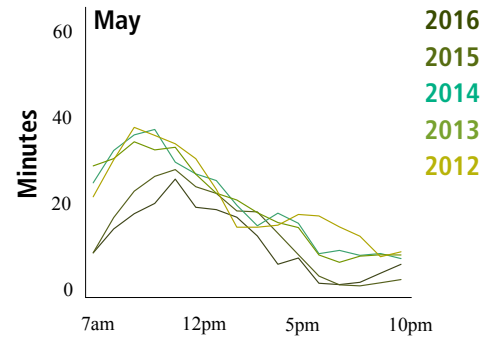
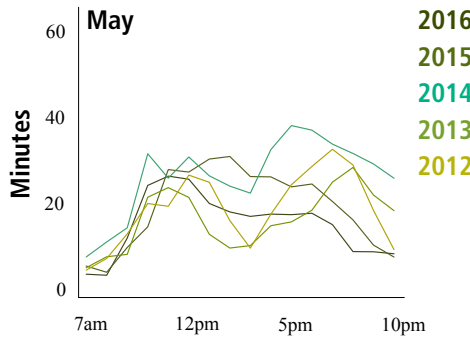
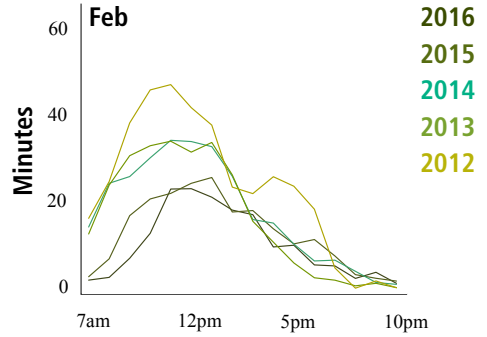
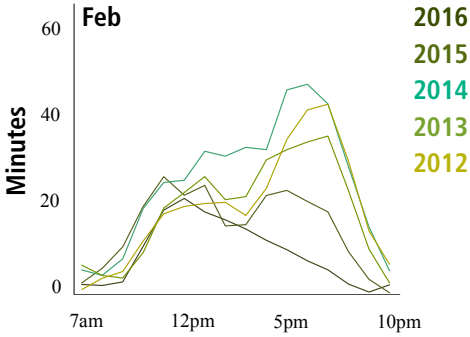
Data source: Canada Border Services Agency, U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

Peace Arch - Douglas wait times

Weekends, 2012 - 2016

NORTHBOUND

SOUTHBOUND



Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

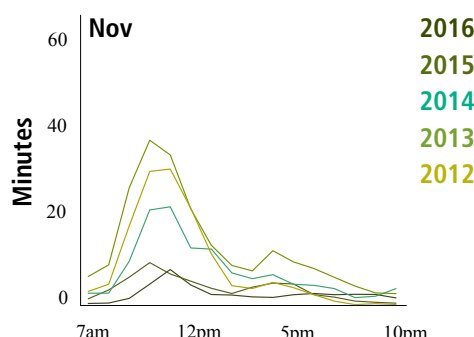
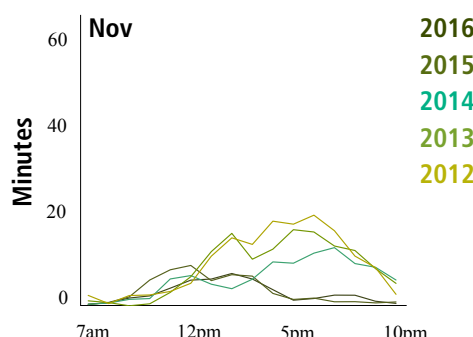
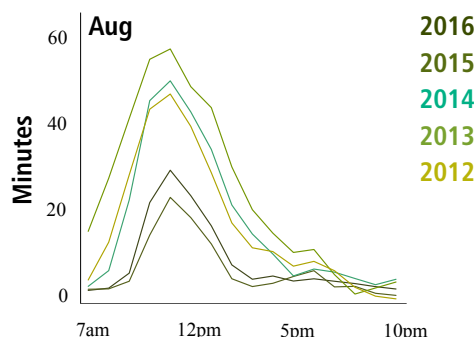
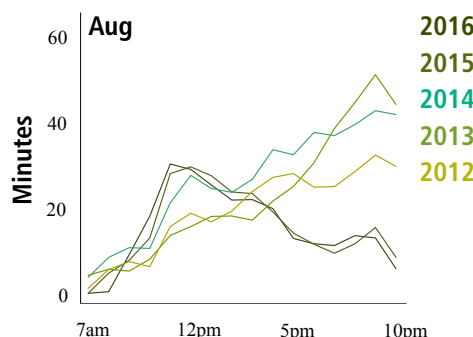
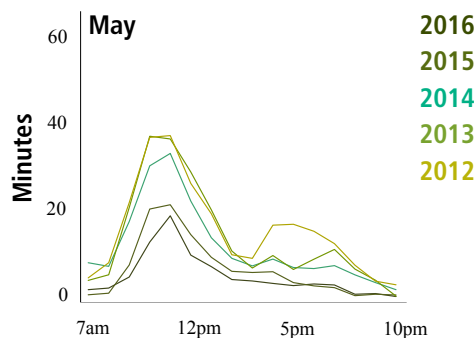
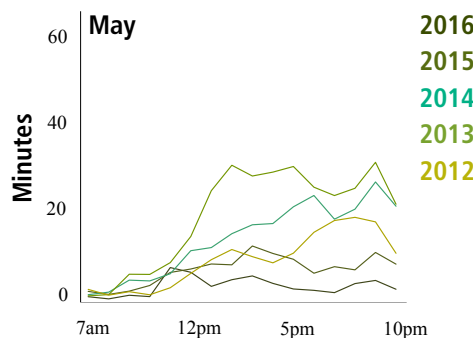
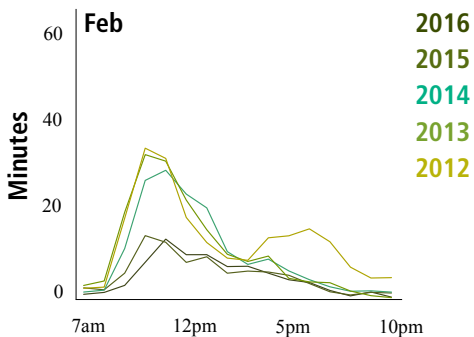
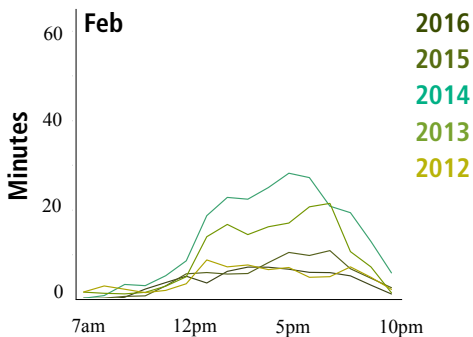
Data compiled by: Whatcom Council of Governments

Peace Arch - Douglas wait times

Weekdays, 2012 - 2016

NORTHBOUND

SOUTHBOUND



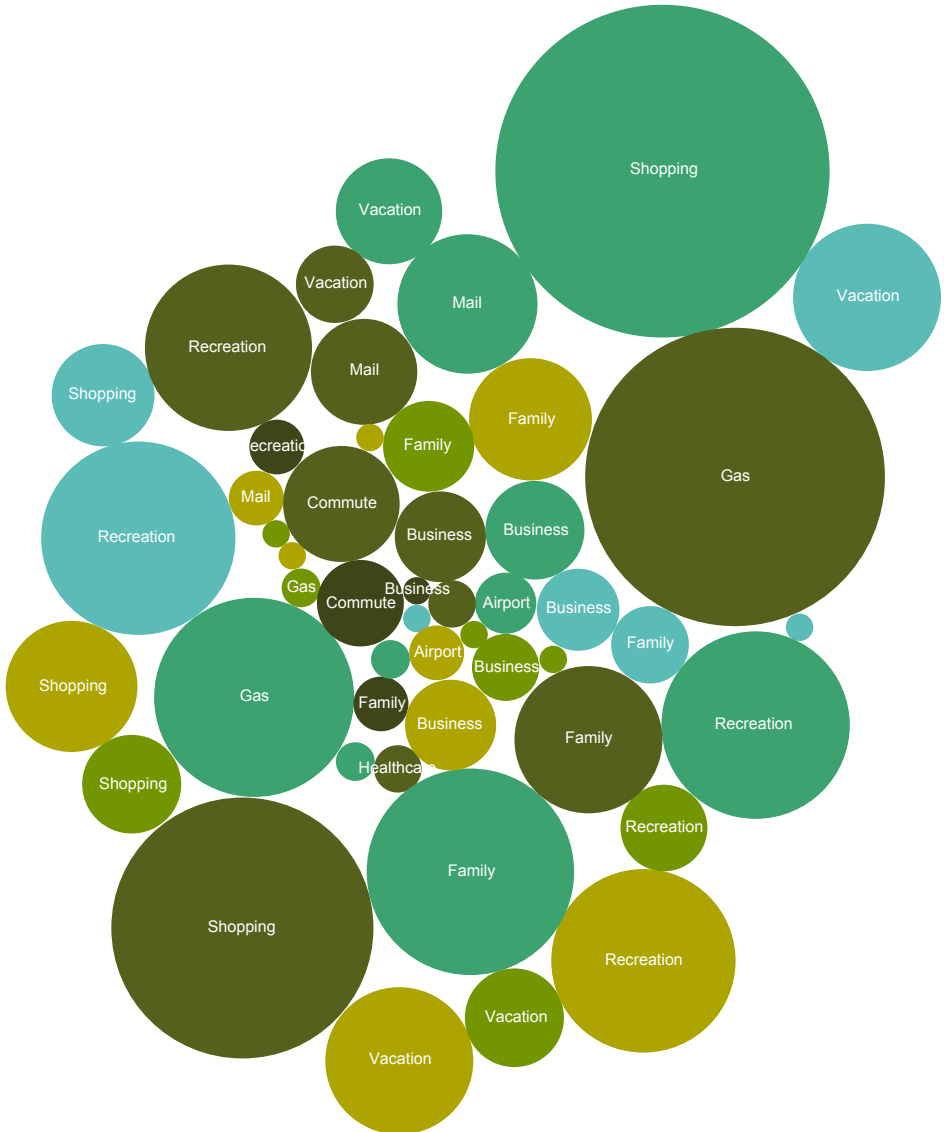
Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

Data compiled by: Whatcom Council of Governments

Passenger travel characteristics

Trip purpose by frequency of crossings, Peace Arch-Douglas (Winter 2014)



Traveler Frequency

- At least once a day
- Once a week
- Once a month
- Once every 2 months
- 2-5 times per year
- Once a year or less

Data source: 2014 IMTC Passenger Intercept Survey
Data compiled by: Whatcom Council of Governments

Pacific Highway

3rd

busiest bus crossing
on the U.S. - Canada
border

4th

busiest commercial crossing
on the U.S. - Canada Border

\$36million

of goods cross every day (USD)

40%

of travelers use the NEXUS lane

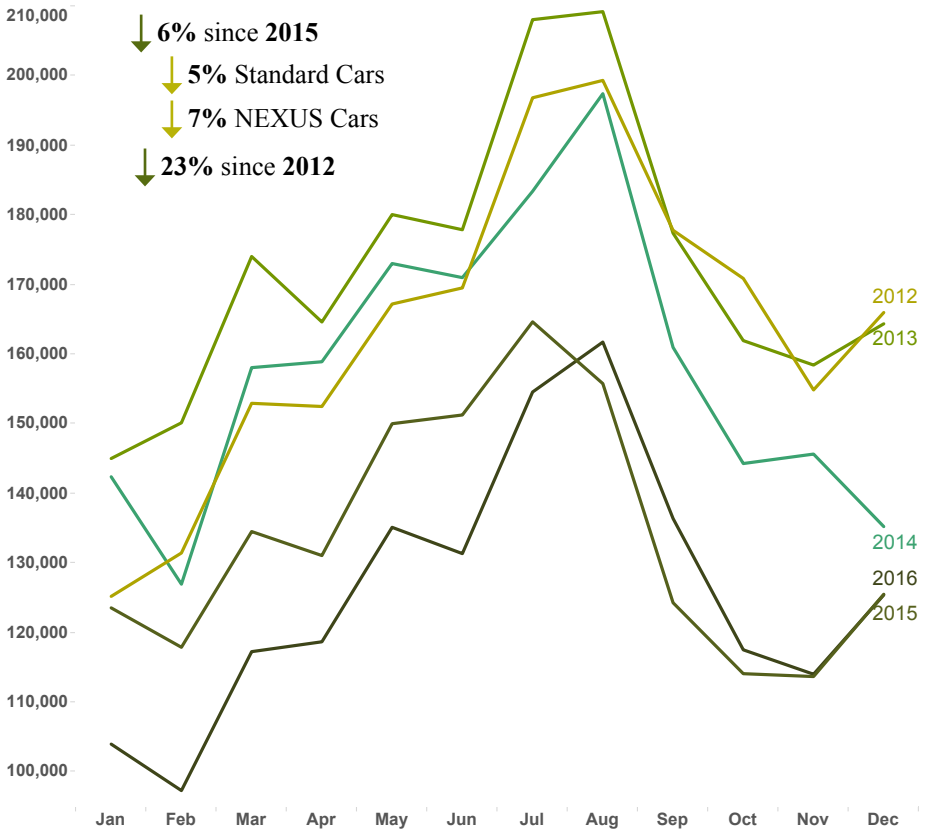
Pacific Highway at a glance

	Northbound	Southbound
Approach road	WA State Route 543	B.C. Highway 15
Facility year built	1986	1999
Primary booths	11 passenger / 3 commercial	6 passenger/ 3 commercial
Special booths	Multiple NEXUS, FAST, bus	Multiple NEXUS, FAST, bus
Hours of operation	24 hours	
Modes processed	Passenger vehicles, commercial, bus	
Rankings	4th busiest commercial, 3rd busiest bus (Southbound)	
Additional features	Truck cargo VACIS both directions, commercial staging areas, FAST-first systems	

Pacific Highway is the region's busiest commercial crossing and the crossing with the most bus traffic. Northbound and southbound facilities have variable numbers of NEXUS booths, as well as FAST-first systems that allow for FAST compliant movements to have expedited access to the front of the queue. Both facilities are looking at long-term improvements to increase capacity and modernize aging infrastructure.



Pacific Highway auto volumes Northbound, 2012 - 2016



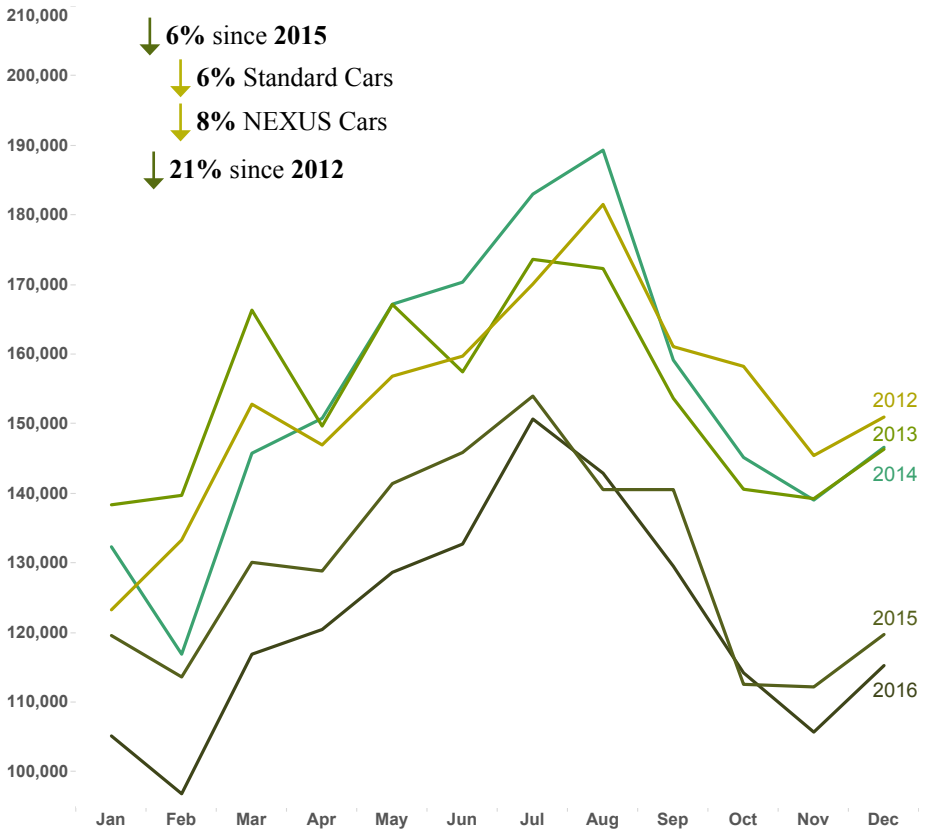
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	93,209	32,003	125,212	26%	100,615	44,406	145,021	31%	90,374	52,023	142,397	37%
Feb	96,149	35,298	131,447	27%	104,170	45,983	150,153	31%	80,535	46,431	126,966	37%
Mar	111,621	41,335	152,956	27%	120,769	53,284	174,053	31%	101,776	56,307	158,083	36%
Apr	109,361	43,138	152,499	28%	111,283	53,360	164,643	32%	98,743	60,184	158,927	38%
May	122,152	45,072	167,224	27%	120,930	59,146	180,076	33%	107,535	65,506	173,041	38%
Jun	124,539	45,000	169,539	27%	120,885	57,012	177,897	32%	105,784	65,233	171,017	38%
Jul	146,923	49,938	196,861	25%	144,441	63,645	208,086	31%	115,035	68,388	183,423	37%
Aug	149,722	49,636	199,358	25%	148,519	60,720	209,239	29%	129,781	67,664	197,445	34%
Sep	130,832	46,986	177,818	26%	119,927	57,473	177,400	32%	97,386	63,604	160,990	40%
Oct	122,274	48,624	170,898	28%	105,709	56,254	161,963	35%	85,523	58,779	144,302	41%
Nov	111,110	43,768	154,878	28%	103,514	54,939	158,453	35%	87,855	57,805	145,660	40%
Dec	119,811	46,192	166,003	28%	107,040	57,342	164,382	35%	80,062	55,176	135,238	41%
TOTAL	1,437,703	526,990	1,964,693	27%	1,407,802	663,564	2,071,366	32%	1,180,389	717,100	1,897,489	38%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	72,411	51,148	123,559	41%	59,590	44,390	103,980	43%
Feb	70,244	47,652	117,896	40%	56,928	40,375	97,303	41%
Mar	80,139	54,386	134,525	40%	69,747	47,521	117,268	41%
Apr	75,915	55,163	131,078	42%	68,751	49,934	118,685	42%
May	87,509	62,516	150,025	42%	79,289	55,846	135,135	41%
Jun	89,321	61,959	151,280	41%	78,021	53,336	131,357	41%
Jul	102,563	62,099	164,662	38%	97,941	56,639	154,580	37%
Aug	99,253	56,532	155,785	36%	102,968	58,788	161,756	36%
Sep	74,371	49,926	124,297	40%	82,510	53,888	136,398	40%
Oct	64,661	49,441	114,102	43%	67,007	50,523	117,530	43%
Nov	64,234	49,456	113,690	44%	66,049	47,975	114,024	42%
Dec	72,028	53,489	125,517	43%	74,154	51,262	125,416	41%
TOTAL	952,649	653,767	1,606,416	41%	902,955	610,477	1,513,432	40%

Data source: Canada Border Services Agency

Data compiled by: Whatcom Council of Governments

Pacific Highway auto volumes Southbound, 2012 - 2016

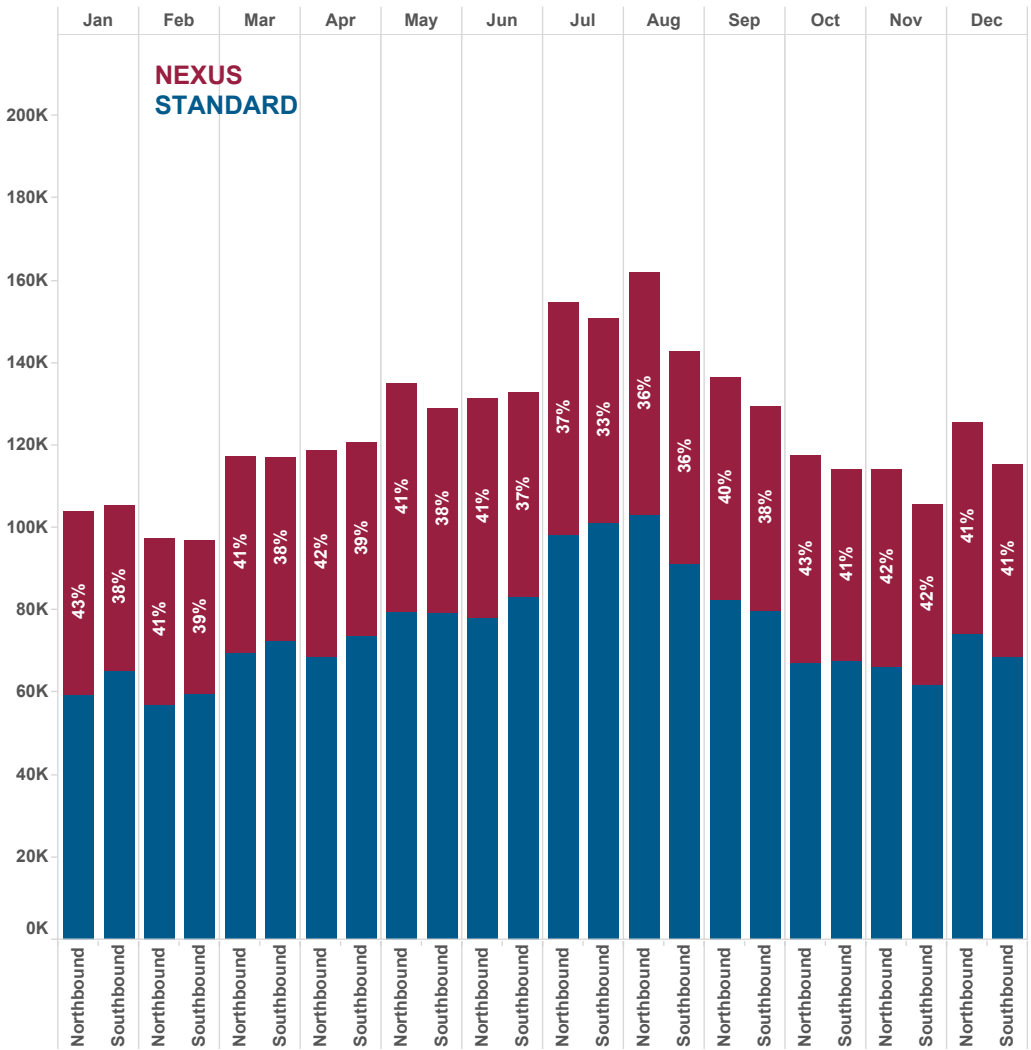


	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	92,899	30,415	123,314	25%	93,317	45,090	138,407	33%	83,490	48,882	132,372	37%
Feb	100,052	33,296	133,348	25%	94,482	45,282	139,764	32%	73,325	43,619	116,944	37%
Mar	113,801	39,065	152,866	26%	114,481	51,899	166,380	31%	92,841	52,976	145,817	36%
Apr	109,099	37,913	147,012	26%	98,935	50,791	149,726	34%	94,297	56,537	150,834	37%
May	115,037	41,853	156,890	27%	111,636	55,561	167,197	33%	105,447	61,786	167,233	37%
Jun	114,865	44,903	159,768	28%	104,825	52,684	157,509	33%	108,963	61,441	170,404	36%
Jul	124,866	45,263	170,129	27%	118,937	54,743	173,680	32%	118,966	64,088	183,054	35%
Aug	133,571	48,002	181,573	26%	118,749	53,606	172,355	31%	129,042	60,330	189,372	32%
Sep	117,755	43,379	161,134	27%	103,623	50,088	153,711	33%	100,321	58,886	159,207	37%
Oct	109,382	48,922	158,304	31%	87,920	52,724	140,644	37%	89,251	55,964	145,215	39%
Nov	100,992	44,495	145,487	31%	88,725	50,566	139,291	36%	85,341	53,750	139,091	39%
Dec	103,514	47,505	151,019	31%	92,385	54,012	146,397	37%	90,683	55,992	146,675	38%
TOTAL	1,335,833	505,011	1,840,844	27%	1,228,015	617,046	1,845,061	33%	1,171,967	674,251	1,846,218	37%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	71,002	48,619	119,621	41%	65,066	40,125	105,191	38%
Feb	68,302	45,366	113,668	40%	59,444	37,438	96,882	39%
Mar	77,380	52,761	130,141	41%	72,535	44,401	116,936	38%
Apr	76,253	52,640	128,893	41%	73,507	46,980	120,487	39%
May	83,387	58,069	141,456	41%	79,240	49,463	128,703	38%
Jun	89,585	56,342	145,927	39%	83,166	49,603	132,769	37%
Jul	98,163	55,869	154,032	36%	101,175	49,561	150,736	33%
Aug	91,139	49,453	140,592	35%	91,149	51,798	142,947	36%
Sep	96,035	44,557	140,592	32%	79,900	49,688	129,588	38%
Oct	67,656	44,953	112,609	40%	67,524	46,738	114,262	41%
Nov	67,003	45,234	112,237	40%	61,756	43,990	105,746	42%
Dec	72,049	47,724	119,773	40%	68,534	46,775	115,309	41%
TOTAL	957,954	601,587	1,559,541	39%	902,996	556,560	1,459,556	38%

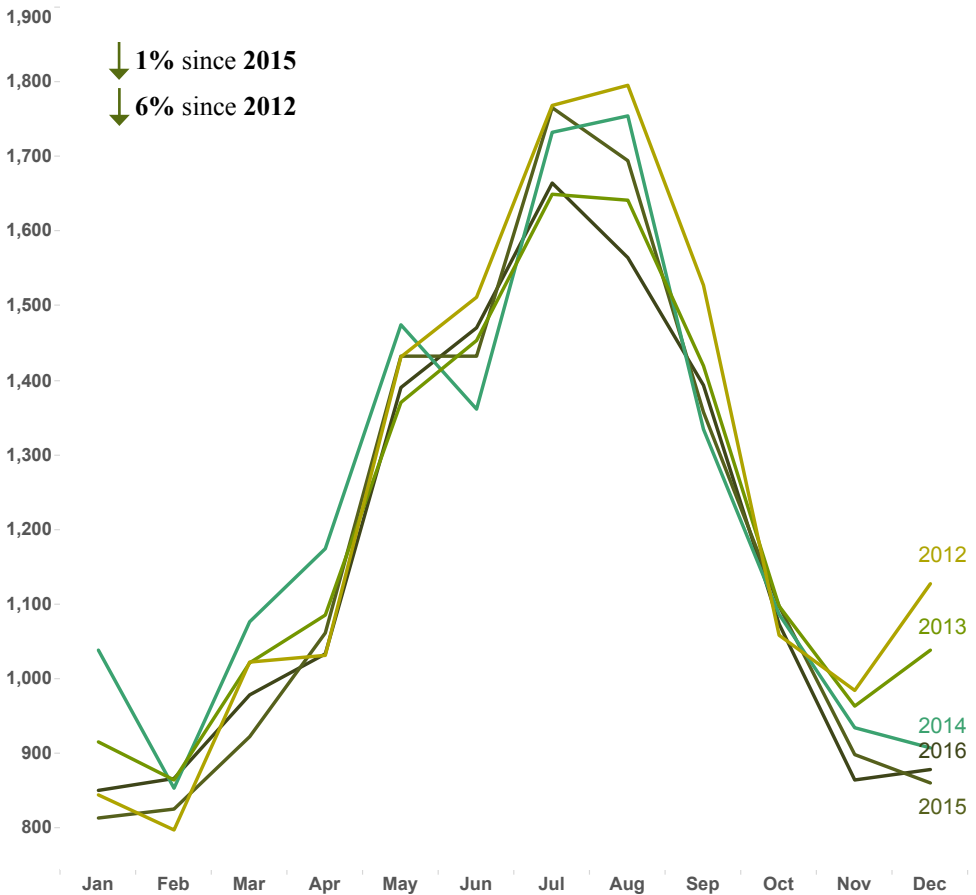
Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

Pacific Highway standard vs. NEXUS 2016



*Data source: Canada Border Services Agency, U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments*

Pacific Highway bus volumes Northbound, 2012 - 2016

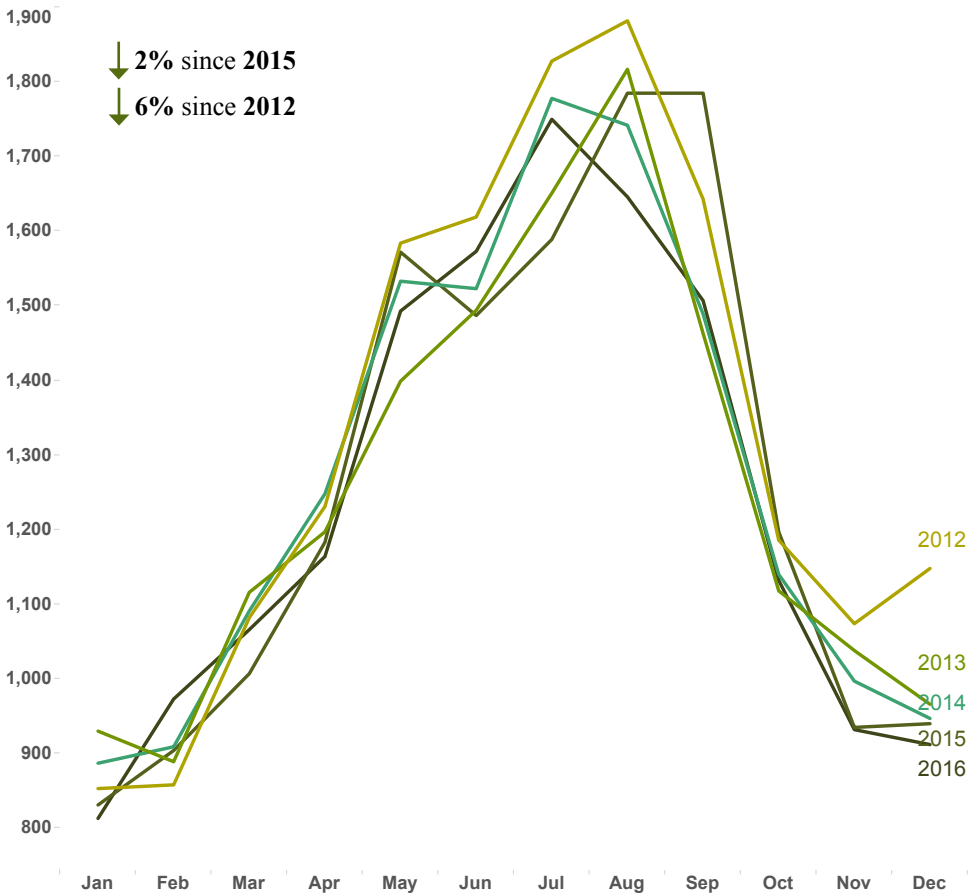


	2012	2013	2014	2015	2016
Jan	845	916	1,039	814	851
Feb	798	865	854	826	867
Mar	1,023	1,022	1,077	923	979
Apr	1,032	1,086	1,175	1,062	1,034
May	1,432	1,371	1,475	1,433	1,391
Jun	1,512	1,454	1,362	1,433	1,471
Jul	1,769	1,650	1,733	1,766	1,665
Aug	1,796	1,642	1,755	1,695	1,565
Sep	1,528	1,420	1,335	1,358	1,394
Oct	1,059	1,098	1,087	1,098	1,074
Nov	985	964	935	899	865
Dec	1,128	1,039	908	861	879
TOTAL	14,907	14,527	14,735	14,168	14,035

Data source: Canada Border Services Agency
Data compiled by: Whatcom Council of Governments

Pacific Highway bus volumes

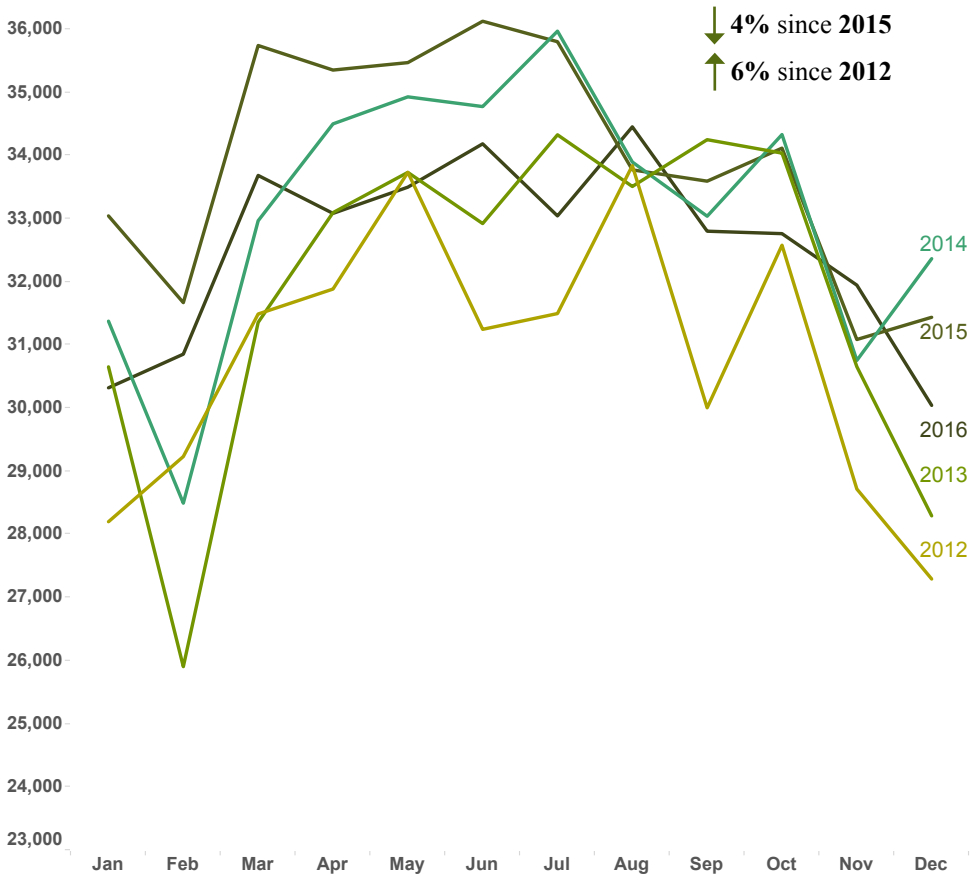
Southbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	853	930	887	831	813
Feb	858	889	909	904	973
Mar	1,082	1,116	1,091	1,007	1,066
Apr	1,231	1,197	1,248	1,183	1,164
May	1,584	1,399	1,533	1,572	1,493
Jun	1,619	1,494	1,523	1,487	1,573
Jul	1,828	1,651	1,778	1,589	1,750
Aug	1,882	1,817	1,742	1,785	1,646
Sep	1,643	1,463	1,489	1,785	1,507
Oct	1,186	1,118	1,140	1,197	1,132
Nov	1,074	1,038	997	935	932
Dec	1,148	966	947	940	912
TOTAL	15,988	15,078	15,284	15,215	14,961

Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

Pacific Highway truck volumes Northbound, 2012 - 2016

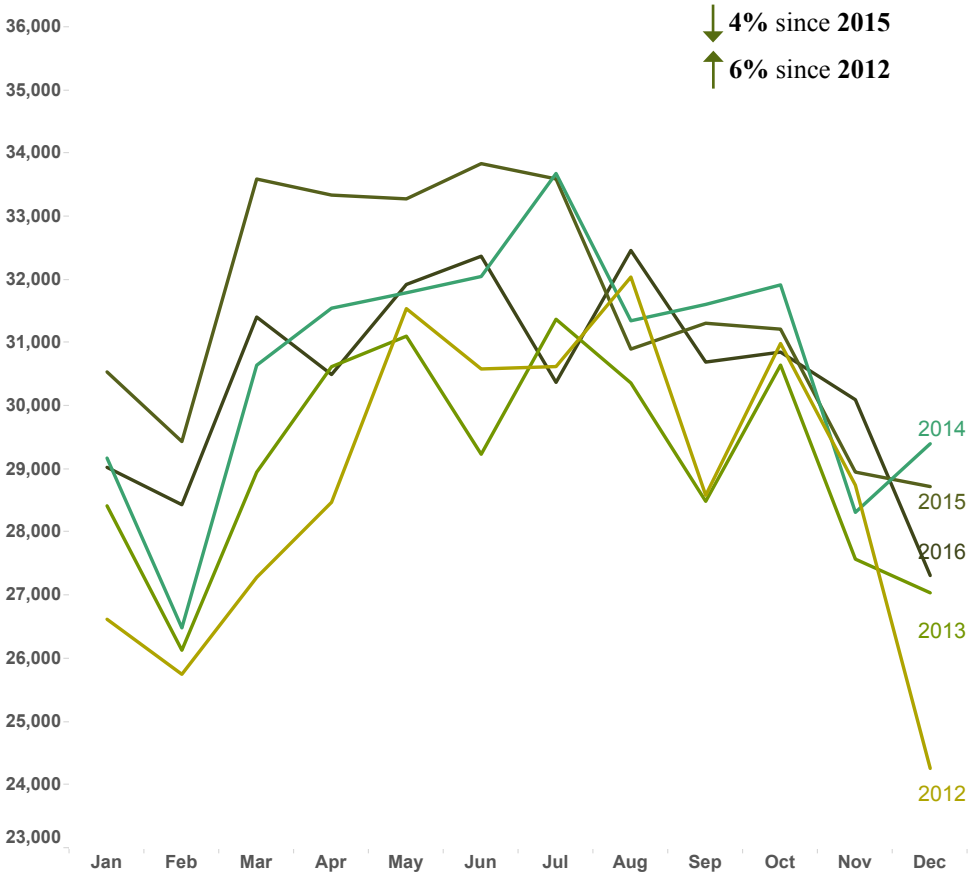


	2012	2013	2014	2015	2016
Jan	28,201	30,653	31,376	33,043	30,321
Feb	29,233	25,907	28,495	31,670	30,854
Mar	31,490	31,357	32,966	35,741	33,684
Apr	31,885	33,095	34,500	35,352	33,083
May	33,732	33,732	34,928	35,470	33,498
Jun	31,247	32,922	34,774	36,125	34,184
Jul	31,497	34,327	35,968	35,801	33,043
Aug	33,839	33,509	33,896	33,772	34,453
Sep	30,005	34,250	33,038	33,593	32,801
Oct	32,579	34,037	34,331	34,116	32,762
Nov	28,719	30,656	30,755	31,086	31,947
Dec	27,294	28,294	32,366	31,438	30,043
TOTAL	369,721	382,739	397,393	407,207	390,673

Data source: Canada Border Services Agency
Data compiled by: Whatcom Council of Governments

Pacific Highway truck volumes

Southbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	26,625	28,421	29,177	30,541	29,030
Feb	25,754	26,135	26,489	29,439	28,439
Mar	27,288	28,954	30,647	33,595	31,410
Apr	28,477	30,624	31,550	33,341	30,500
May	31,543	31,107	31,794	33,281	31,926
Jun	30,588	29,238	32,052	33,839	32,373
Jul	30,626	31,375	33,683	33,597	30,376
Aug	32,043	30,366	31,351	30,903	32,464
Sep	28,588	28,493	31,610	31,312	30,697
Oct	30,991	30,649	31,919	31,218	30,855
Nov	28,748	27,577	28,318	28,955	30,101
Dec	24,264	27,044	29,404	28,726	27,318
TOTAL	345,535	349,983	367,994	378,747	365,489

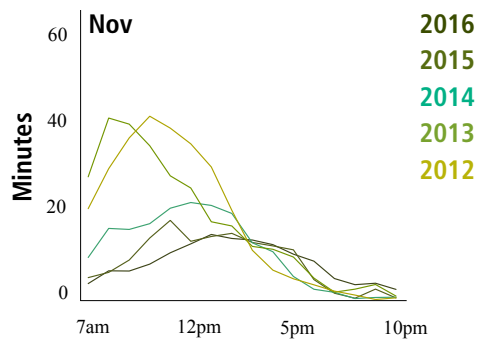
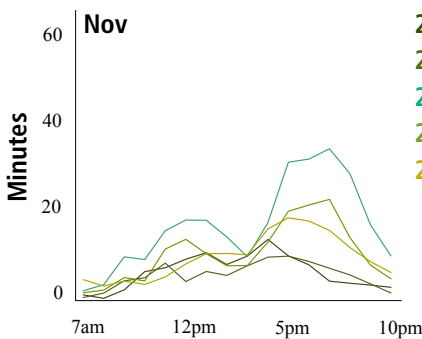
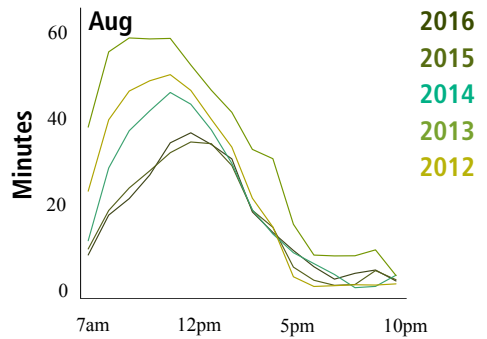
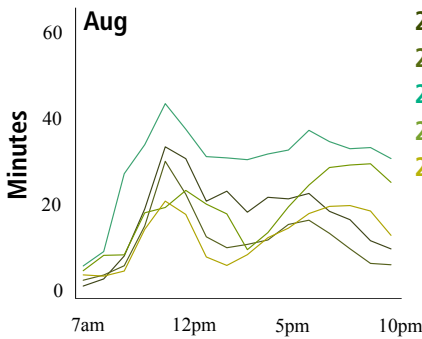
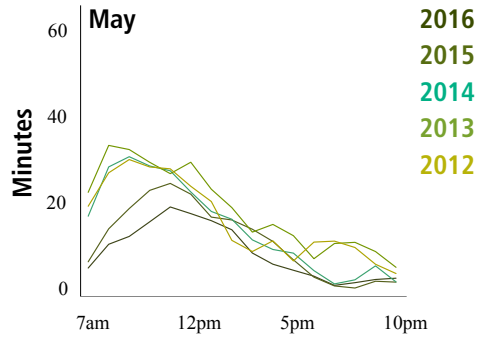
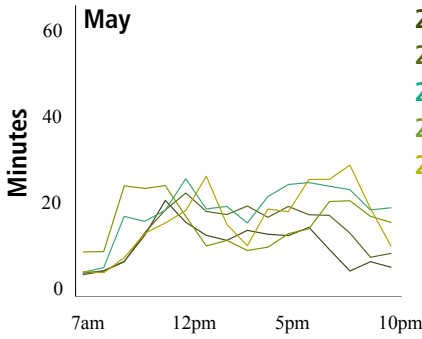
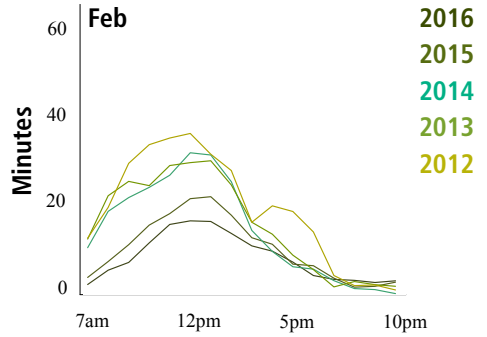
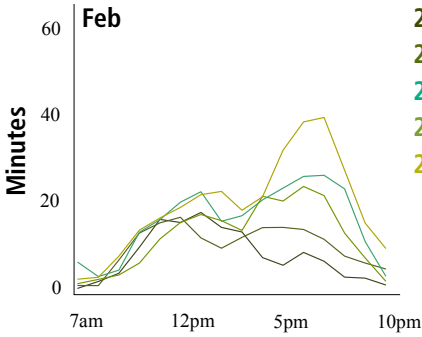
Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

Pacific Highway wait times

Weekends, 2012 - 2016

NORTHBOUND

SOUTHBOUND



Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

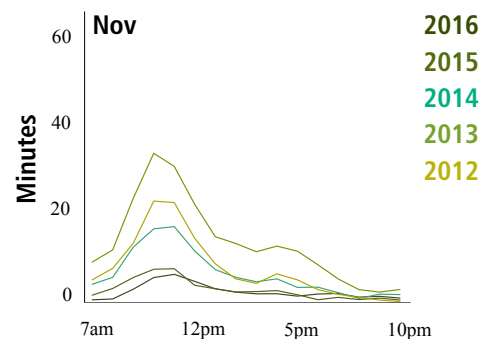
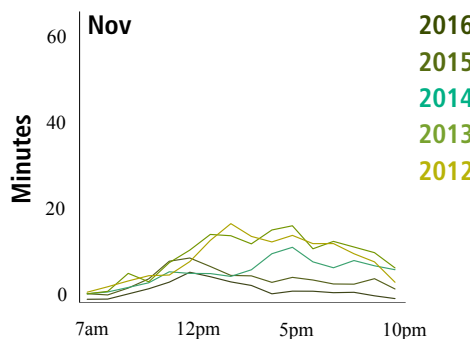
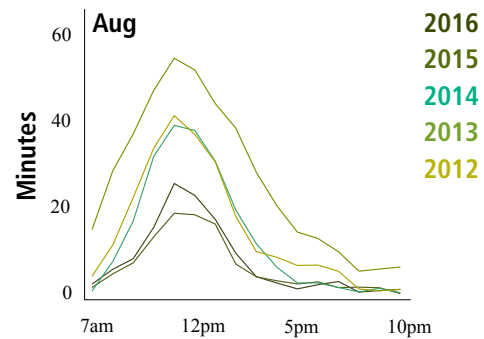
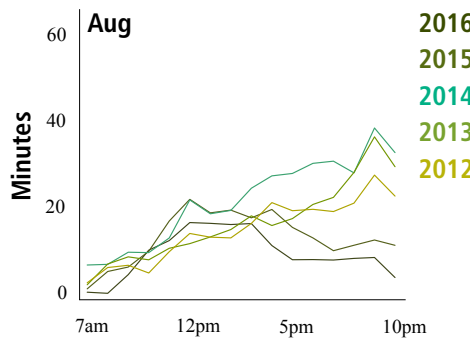
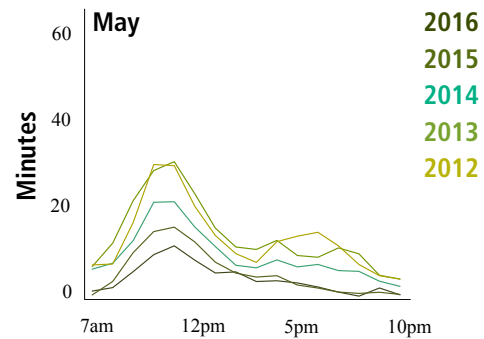
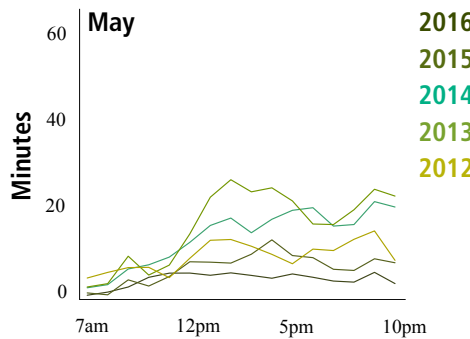
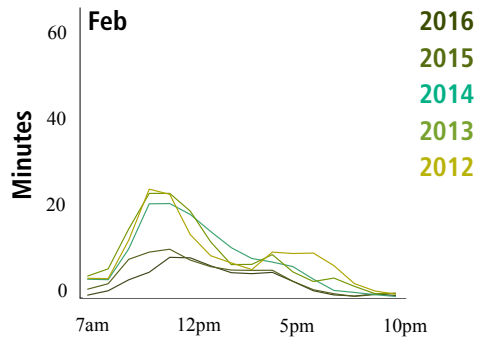
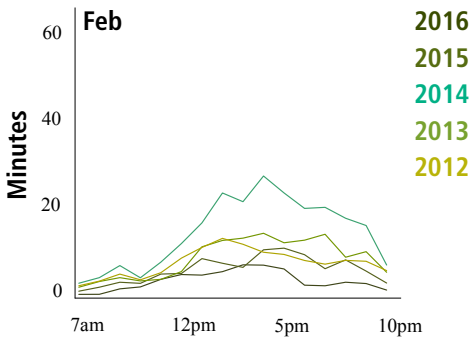
Data compiled by: Whatcom Council of Governments

Pacific Highway wait times

Weekdays, 2012-2016

NORTHBOUND

SOUTHBOUND



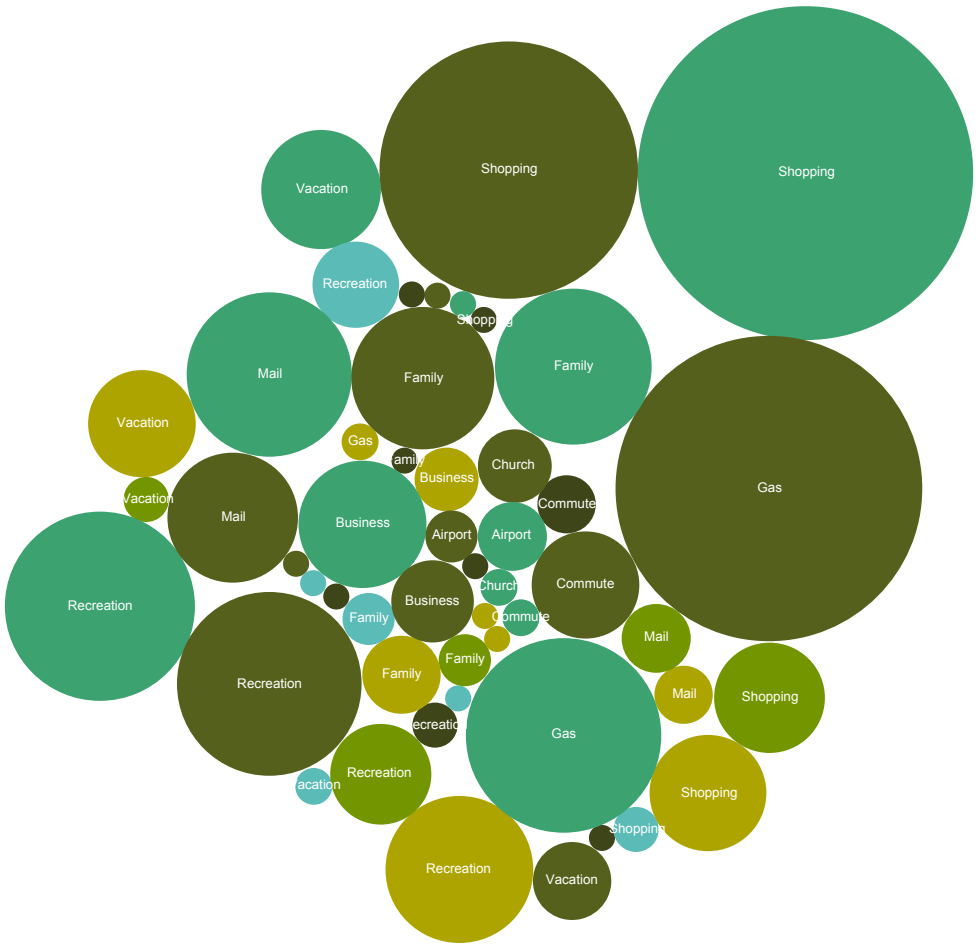
Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

Data compiled by: Whatcom Council of Governments

Passenger travel characteristics

Trip purpose by frequency of crossings, Pacific Highway (Winter 2014)



Traveler Frequency

- At least once a day
- Once a week
- Once a month
- Once every 2 months
- 2-5 times per year
- Once a year or less

Data source: 2014 IMTC Passenger Intercept Survey
Data compiled by: Whatcom Council of Governments

Lynden - Aldergrove

75%

of passenger vehicle
drivers cross at least
once a month

58%

of trucks crossing the
border are empty

\$24 million

of goods cross this border each
month (USD)

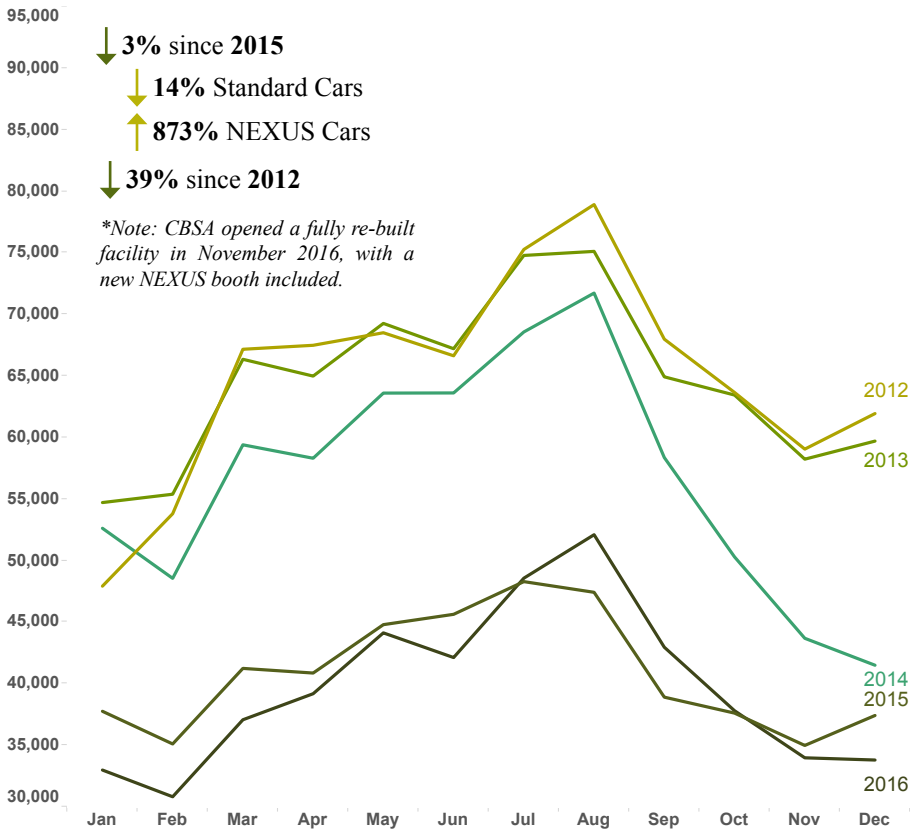
Lynden - Aldergrove at a glance

	Northbound	Southbound
Approach road	WA State Route 539	B.C. Highway 13
Facility year built	2016	1986
Primary booths	5 passenger / 2 commercial	3 passenger/ 1 commercial
Special booths	Multiple NEXUS	
Hours of operation	8:00am - 12:00am daily	
Modes processed	Passenger vehicles, commercial (southbound is limited to empty/permitted only; northbound is open to all traffic)	
Rankings	12th busiest pedestrian, 14th busiest passenger	

The Lynden - Aldergrove crossing is unique in the region in that it is only open from 8:00am to midnight. Southbound the port is limited to passenger vehicles and trucks that are either empty or have a special permit. Northbound the new port-of-entry is a full commercial facility. NEXUS is available northbound only.



Aldergrove auto volumes Northbound, 2012 - 2016



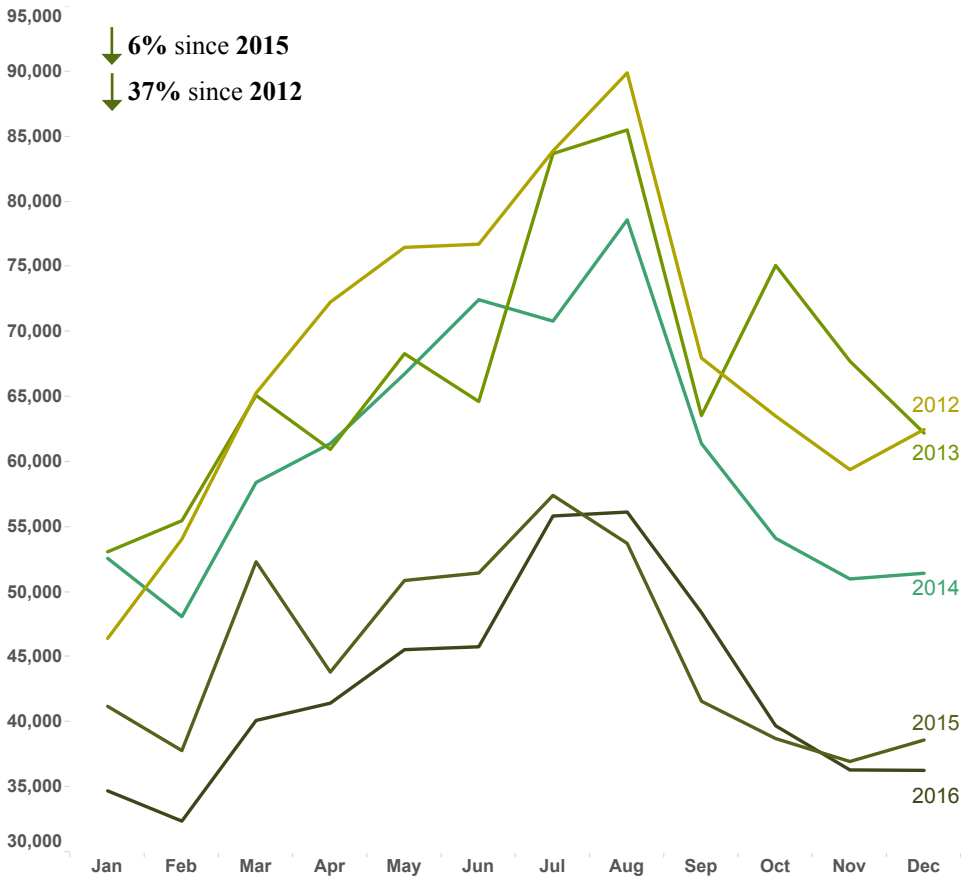
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	47,920		47,920		54,710		54,710		52,622		52,622	
Feb	53,804		53,804		55,388		55,388		48,555		48,555	
Mar	67,161		67,161		66,347		66,347		59,401		59,401	
Apr	67,484		67,484		64,983		64,983		58,310		58,310	
May	68,504		68,504		69,262		69,262		63,602		63,602	
Jun	66,632		66,632		67,206		67,206		63,614		63,614	
Jul	75,267		75,267		74,782		74,782		68,567		68,567	
Aug	78,914		78,914		75,112		75,112		71,725		71,725	
Sep	67,980		67,980		64,922		64,922		58,365		58,365	
Oct	63,652		63,652		63,443		63,443		50,293		50,293	
Nov	59,051		59,051		58,234		58,234		43,686		43,686	
Dec	61,940		61,940		59,703		59,703		41,497		41,497	
TOTAL	778,309		778,309		774,092		774,092		680,237		680,237	

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	37,757	0	37,757	0%	29,078	3,907	32,985	12%
Feb	35,104	0	35,104	0%	27,042	3,773	30,815	12%
Mar	41,241	0	41,241	0%	32,872	4,197	37,069	11%
Apr	40,863	0	40,863	0%	34,345	4,839	39,184	12%
May	44,794	0	44,794	0%	38,783	5,343	44,126	12%
Jun	45,633	0	45,633	0%	36,759	5,363	42,122	13%
Jul	48,289	0	48,289	0%	42,836	5,732	48,568	12%
Aug	47,421	0	47,421	0%	45,799	6,299	52,098	12%
Sep	38,902	2	38,904	0%	37,445	5,514	42,959	13%
Oct	37,609	0	37,609	0%	32,296	5,505	37,801	15%
Nov	32,551	2,431	34,982	7%	28,923	5,055	33,978	15%
Dec	33,654	3,763	37,417	10%	29,007	4,791	33,798	14%
TOTAL	483,818	6,196	490,014	1%	415,185	60,318	475,503	13%

Data source: Canada Border Services Agency

Data compiled by: Whatcom Council of Governments

Lynden auto volumes Southbound, 2012 - 2016

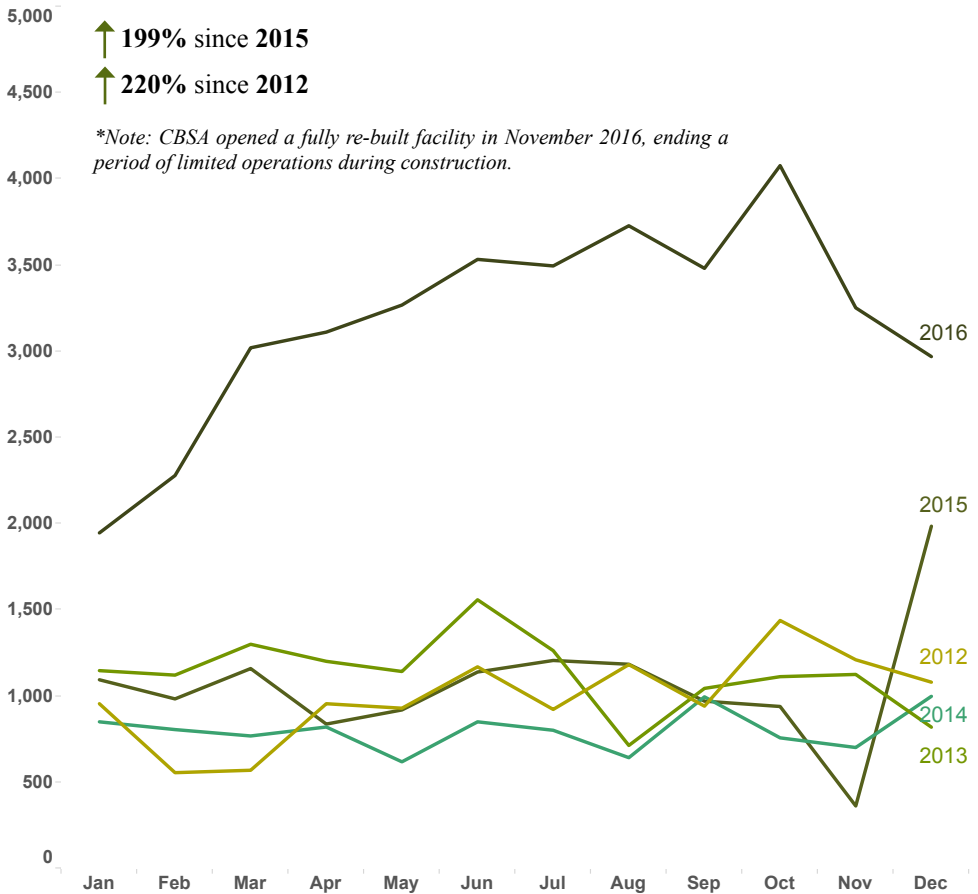


	2012	2013	2014	2015	2016
Jan	46,434	53,092	52,593	41,217	34,721
Feb	54,065	55,481	48,110	37,813	32,394
Mar	65,295	65,111	58,422	52,327	40,130
Apr	72,279	60,963	61,411	43,849	41,459
May	76,491	68,321	66,763	50,889	45,571
Jun	76,736	64,644	72,469	51,463	45,793
Jul	83,902	83,698	70,824	57,430	55,845
Aug	89,907	85,516	78,605	53,738	56,147
Sep	67,986	63,566	61,412	41,607	48,423
Oct	63,523	75,102	54,129	38,737	39,720
Nov	59,408	67,748	51,006	36,976	36,327
Dec	62,495	62,216	51,445	38,627	36,293
TOTAL	818,521	805,458	727,189	544,673	512,823

Data source: U.S. Customs & Border Protection

Data compiled by: Whatcom Council of Governments

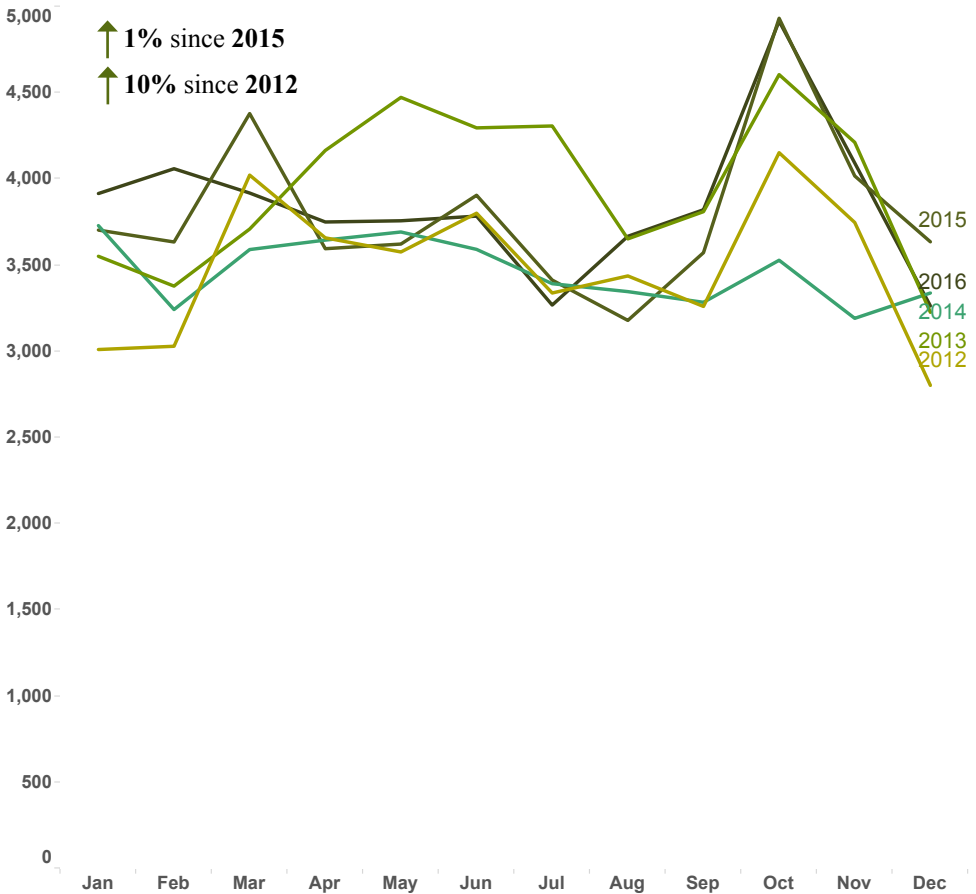
Aldergrove truck volumes Northbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	956	1,148	851	1,095	1,947
Feb	556	1,122	806	984	2,280
Mar	570	1,301	769	1,160	3,021
Apr	956	1,202	821	838	3,112
May	930	1,143	619	920	3,269
Jun	1,170	1,559	851	1,140	3,534
Jul	923	1,264	802	1,207	3,496
Aug	1,183	714	643	1,185	3,729
Sep	942	1,045	996	971	3,482
Oct	1,439	1,113	758	940	4,078
Nov	1,211	1,126	702	363	3,253
Dec	1,081	820	999	1,986	2,970
TOTAL	11,917	13,557	9,617	12,789	38,171

Lynden truck volumes

Southbound, 2012 - 2016



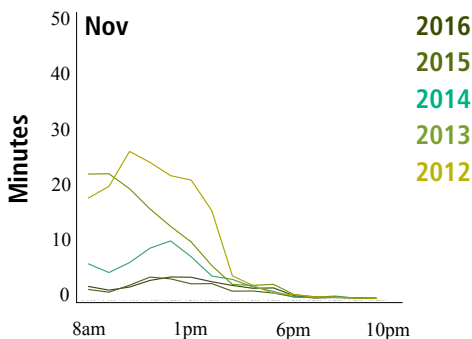
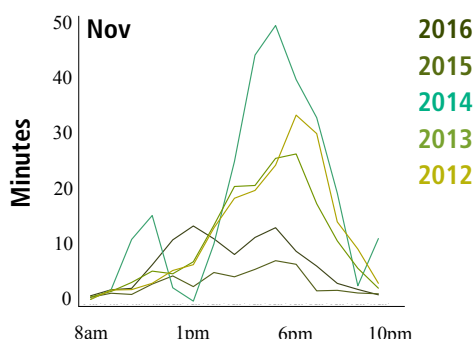
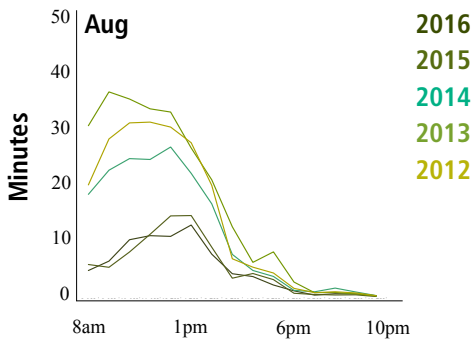
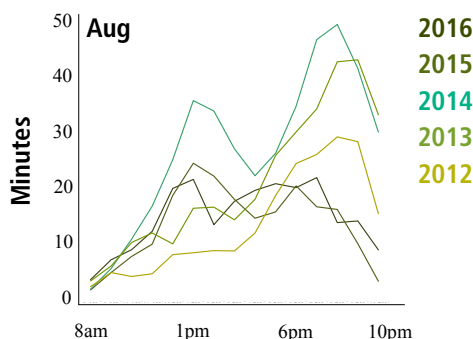
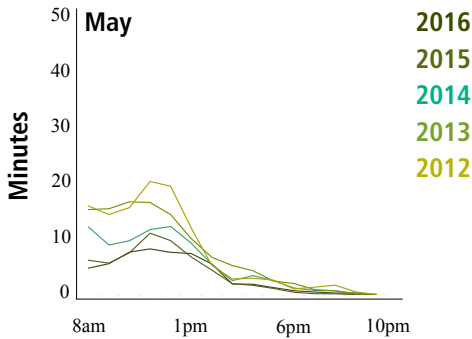
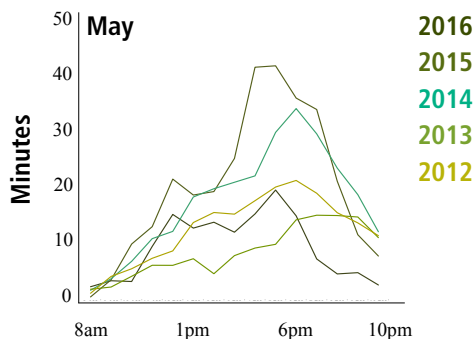
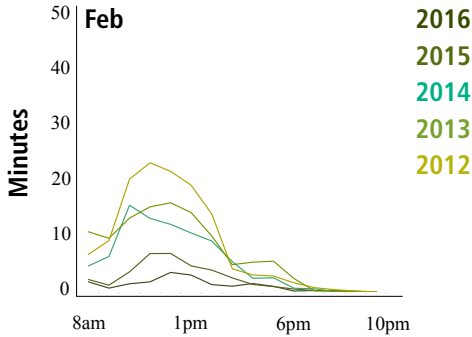
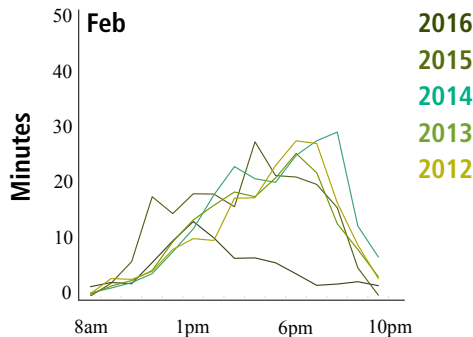
	2012	2013	2014	2015	2016
Jan	3,011	3,552	3,730	3,704	3,916
Feb	3,030	3,379	3,243	3,635	4,060
Mar	4,023	3,710	3,591	4,380	3,919
Apr	3,659	4,166	3,646	3,596	3,751
May	3,577	4,474	3,693	3,623	3,758
Jun	3,802	4,297	3,592	3,906	3,785
Jul	3,339	4,308	3,393	3,414	3,269
Aug	3,438	3,653	3,347	3,180	3,668
Sep	3,261	3,811	3,285	3,573	3,822
Oct	4,153	4,606	3,529	4,933	4,916
Nov	3,748	4,213	3,192	4,018	4,093
Dec	2,803	3,227	3,339	3,636	3,264
TOTAL	41,844	47,396	41,580	45,598	46,221

Lynden - Aldergrove wait times

Weekends, 2012 - 2016

NORTHBOUND

SOUTHBOUND



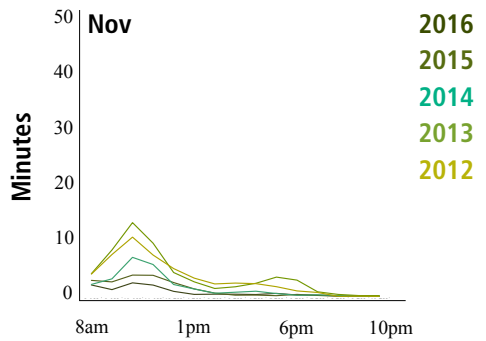
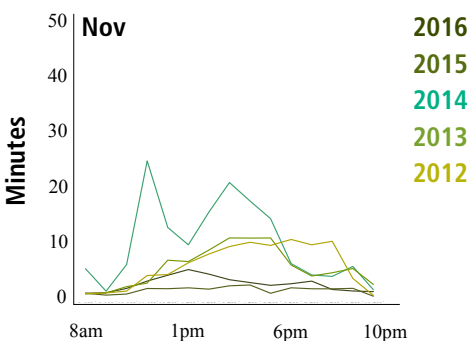
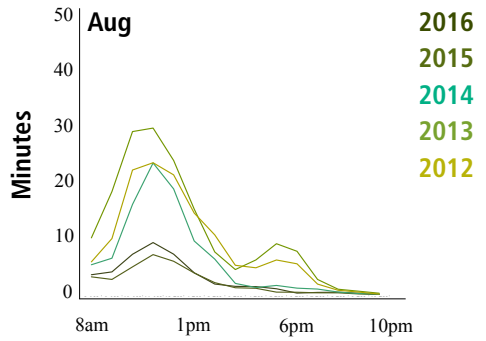
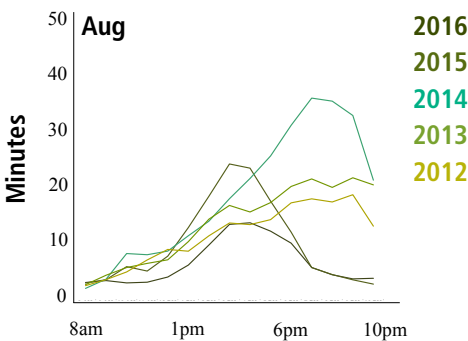
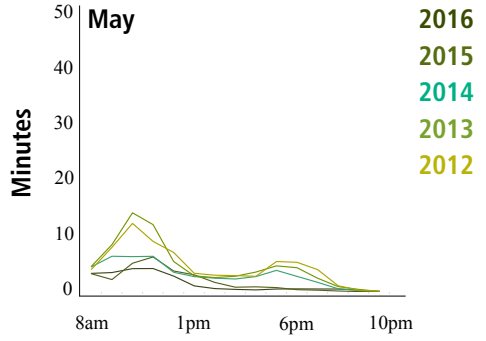
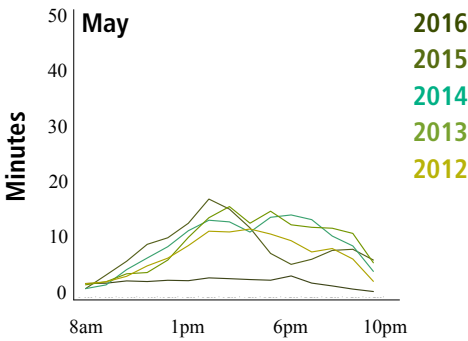
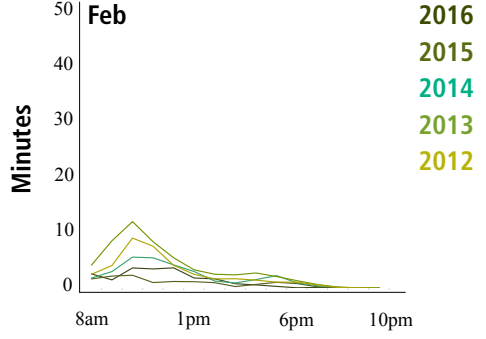
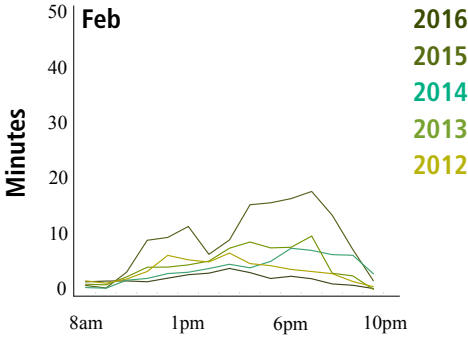
Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.
Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)
Data compiled by: Whatcom Council of Governments

Lynden - Aldergrove wait times

Weekdays, 2012 - 2016

NORTHBOUND

SOUTHBOUND



Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.
Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)
Data compiled by: Whatcom Council of Governments



Sumas - Abbotsford- Huntingdon

2nd

busiest pedestrian crossing
on the U.S. - Canada border

7th

busiest passenger vehicle
crossing on the
U.S. - Canada border

90%

of travelers here cross
at least once a month

Sumas - Abbotsford-Huntingdon at a glance

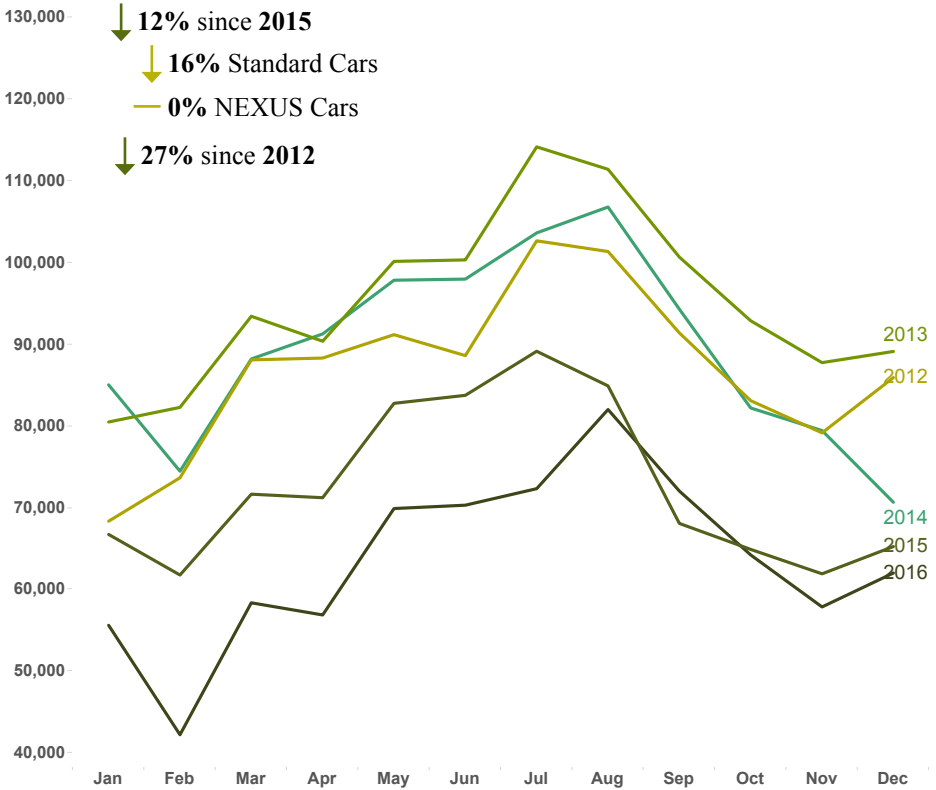
	Northbound	Southbound
Approach road	WA State Route 9	B.C. Highway 11
Facility year built	1992	1990
Primary booths	6 passenger / 2 commercial	4 passenger/ 2 commercial
Special booths	1 NEXUS	Multiple NEXUS, Ready
Hours of operation	24 Hours	
Modes processed	Passenger vehicles, commercial, bus	
Rankings	2nd busiest pedestrian, 7th busiest passenger	
Additional features	Agricultural livestock inspection facility	

Sumas - Abbotsford-Huntingdon is a 24 hour facility that serves the east portion of the Cascade Gateway. In addition to serving regional trade and travel flows, Sumas - Abbotsford-Huntingdon is a common route choice linking Trans Canada Highway 1 to U.S. Interstate 5.

The port has seen a surge of NEXUS traffic since dedicated approach lanes were provided in both directions, but southbound NEXUS travelers often find the NEXUS lane too short to provide a bypass of standard traffic lineups. An extension of the dedicated lane is planned to be built soon.



Abb. - Huntingdon auto volumes Northbound, 2012 - 2016



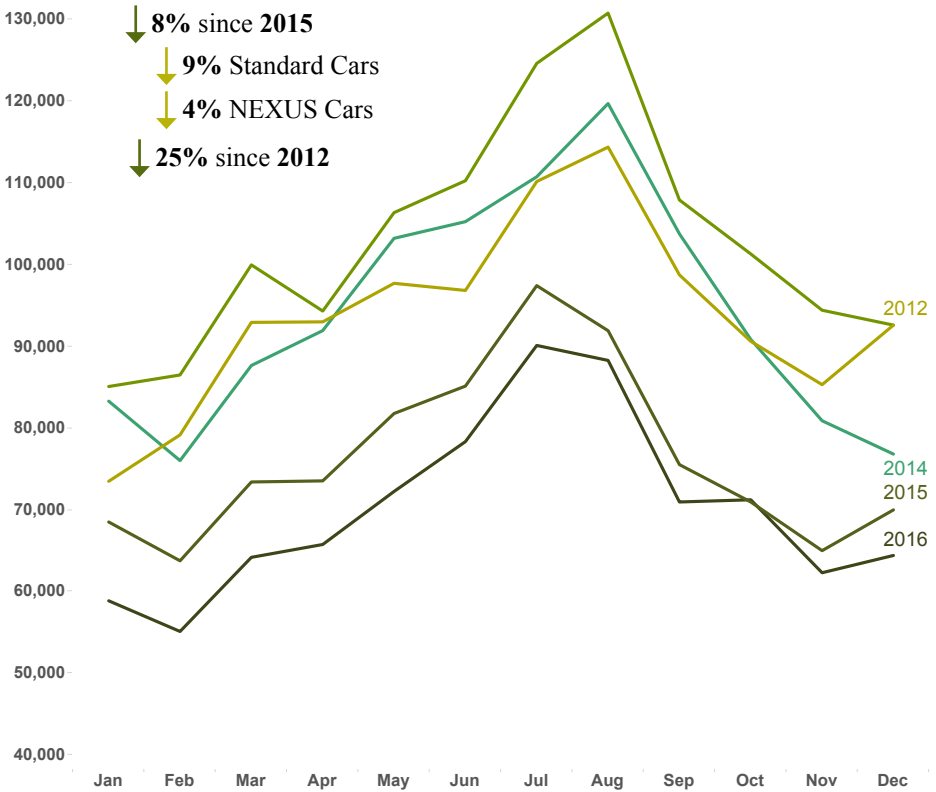
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	68,378	0	68,378	0%	74,741	5,771	80,512	7%	73,779	11,276	85,055	13%
Feb	73,686	0	73,686	0%	76,169	6,133	82,302	7%	64,337	10,160	74,497	14%
Mar	88,111	0	88,111	0%	86,173	7,272	93,445	8%	76,181	12,044	88,225	14%
Apr	88,335	0	88,335	0%	82,976	7,416	90,392	8%	78,099	13,184	91,283	14%
May	91,194	0	91,194	0%	90,849	9,308	100,157	9%	83,399	14,456	97,855	15%
Jun	88,634	0	88,634	0%	90,831	9,506	100,337	9%	83,363	14,627	97,990	15%
Jul	102,672	0	102,672	0%	103,512	10,651	114,163	9%	88,106	15,533	103,639	15%
Aug	91,365	0	101,365	0%	101,409	10,012	111,421	9%	91,333	15,475	106,808	14%
Sep	101,408	0	101,408	0%	90,124	10,557	100,681	10%	78,744	15,563	94,307	17%
Oct	83,032	91	83,123	0%	82,006	10,885	92,891	12%	67,629	14,598	82,227	18%
Nov	74,755	4,429	79,184	6%	77,297	10,476	87,773	12%	65,065	14,400	79,465	18%
Dec	80,642	5,303	85,945	6%	77,827	11,315	89,142	13%	57,233	13,459	70,692	19%
TOTAL	1,032,212	9,823	1,042,035	1%	1,033,914	109,302	1,143,216	10%	907,268	164,775	1,072,043	15%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	53,597	13,162	66,759	20%	41,732	13,915	55,647	25%
Feb	49,180	12,617	61,797	20%	29,342	12,918	42,260	31%
Mar	56,572	15,110	71,682	21%	43,328	15,070	58,398	26%
Apr	55,447	15,805	71,252	22%	41,738	15,173	56,911	27%
May	64,813	17,982	82,795	22%	52,874	17,053	69,927	24%
Jun	65,294	18,480	83,774	22%	53,399	16,938	70,337	24%
Jul	70,449	18,713	89,162	21%	54,824	17,533	72,357	24%
Aug	66,028	18,898	84,926	22%	63,984	18,055	82,039	22%
Sep	52,630	15,475	68,105	23%	54,884	17,180	72,064	24%
Oct	49,345	15,584	64,929	24%	47,460	16,789	64,249	26%
Nov	46,662	15,280	61,942	25%	42,494	15,399	57,893	27%
Dec	48,914	16,365	65,279	25%	45,542	16,500	62,042	27%
TOTAL	678,931	193,471	872,402	22%	571,601	192,523	764,124	25%

Data source: Canada Border Services Agency

Data compiled by: Whatcom Council of Governments

Sumas auto volumes Southbound, 2012 - 2016



	2012	2013	2014
Jan	73,503	85,096	83,307
Feb	79,179	86,507	76,035
Mar	92,941	99,973	87,667
Apr	93,005	94,330	91,934
May	97,720	106,365	103,223
Jun	96,847	110,266	105,261
Jul	110,171	124,622	110,753
Aug	114,377	130,769	119,707
Sep	98,750	107,913	103,767
Oct	90,626	101,309	90,859
Nov	85,324	94,427	80,909
Dec	92,607	92,607	76,829
TOTAL	1,125,050	1,234,184	1,130,251

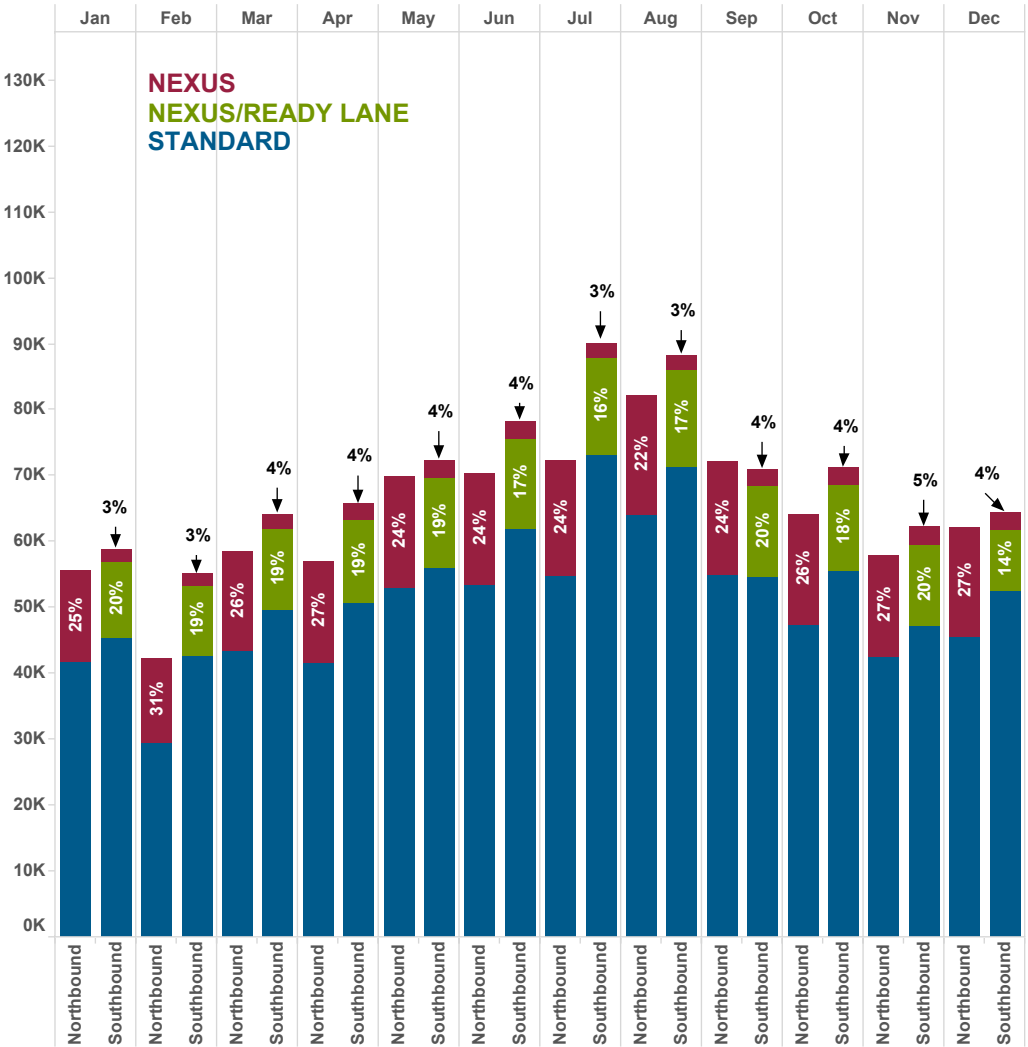
Note: In 2014 CBP started operating the NEXUS booth as a dual-purpose NEXUS/Ready Lane booth. A traffic count that includes NEXUS and RFID (Ready Lane) vehicles was not available until 2015.

This number includes NEXUS and all Ready Lane participants. Approximately 15% of those counted in this total are using documents other than NEXUS.

	2015				2016			
	Standard	NEXUS	TOTAL	%NEXUS	Standard	NEXUS	TOTAL	%NEXUS
Jan	54,439	14,089	68,528	21%	45,327	13,560	58,887	23%
Feb	50,562	13,217	63,779	21%	42,767	12,369	55,136	22%
Mar	58,362	15,060	73,422	21%	49,570	14,633	64,203	23%
Apr	58,040	15,514	73,554	21%	50,692	15,083	65,775	23%
May	64,753	17,042	81,795	21%	56,052	16,210	72,262	22%
Jun	67,700	17,446	85,146	20%	61,987	16,368	78,355	21%
Jul	79,978	17,457	97,435	18%	73,125	16,994	90,119	19%
Aug	75,386	16,538	91,924	18%	71,307	16,982	88,289	19%
Sep	60,600	14,944	75,544	20%	54,565	16,409	70,974	23%
Oct	55,737	15,237	70,974	21%	55,530	15,714	71,244	22%
Nov	49,678	15,343	65,021	24%	47,147	15,172	62,319	24%
Dec	52,999	17,010	70,009	24%	52,609	11,825	64,434	18%
TOTAL	728,234	188,897	917,131	21%	660,678	181,319	841,997	22%

Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

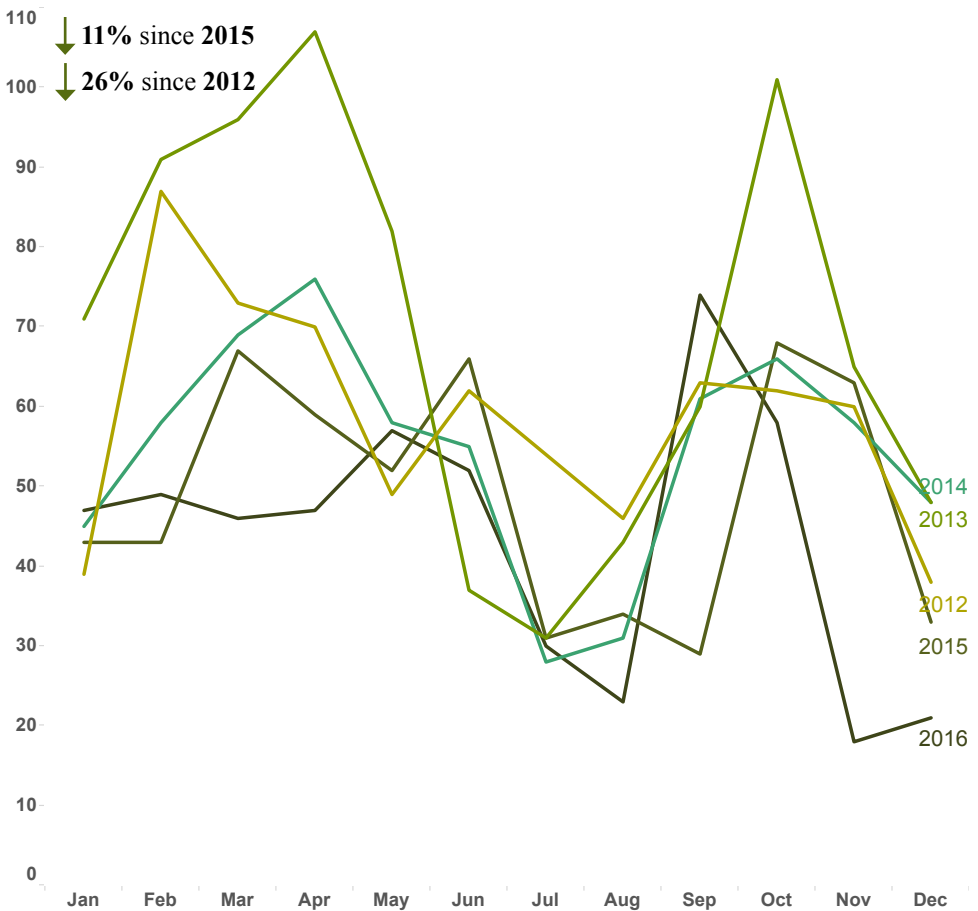
Sumas - Abb.-Huntingdon Standard vs. NEXUS vs. Ready 2016



Southbound NEXUS numbers are obscured because the booth processes both NEXUS cards and other Ready Lane eligible radio frequency identification (RFID) documents. Based on the lack of prevalence of non-NEXUS RF travel documents, this is likely mostly NEXUS traffic.

*Data source: Canada Border Services Agency, U.S. Customs & Border Protection
Data compiled by: Whatcom Council of Governments*

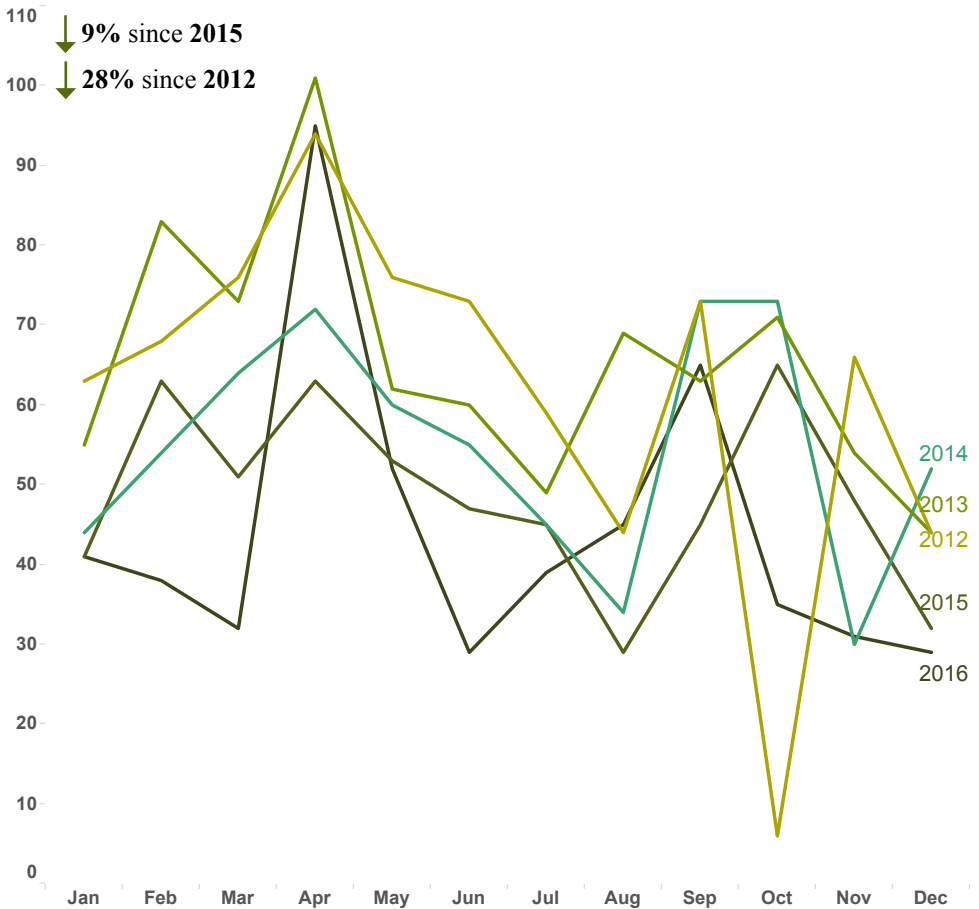
Abb. - Huntingdon bus volumes Northbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	39	71	45	43	47
Feb	87	91	58	43	49
Mar	73	96	69	67	46
Apr	70	107	76	59	47
May	49	82	58	52	57
Jun	62	37	55	66	52
Jul	54	31	28	31	30
Aug	46	43	31	34	23
Sep	63	60	61	29	74
Oct	62	101	66	68	58
Nov	60	65	58	63	18
Dec	38	48	48	33	21
TOTAL	703	832	653	588	522

Sumas bus volumes

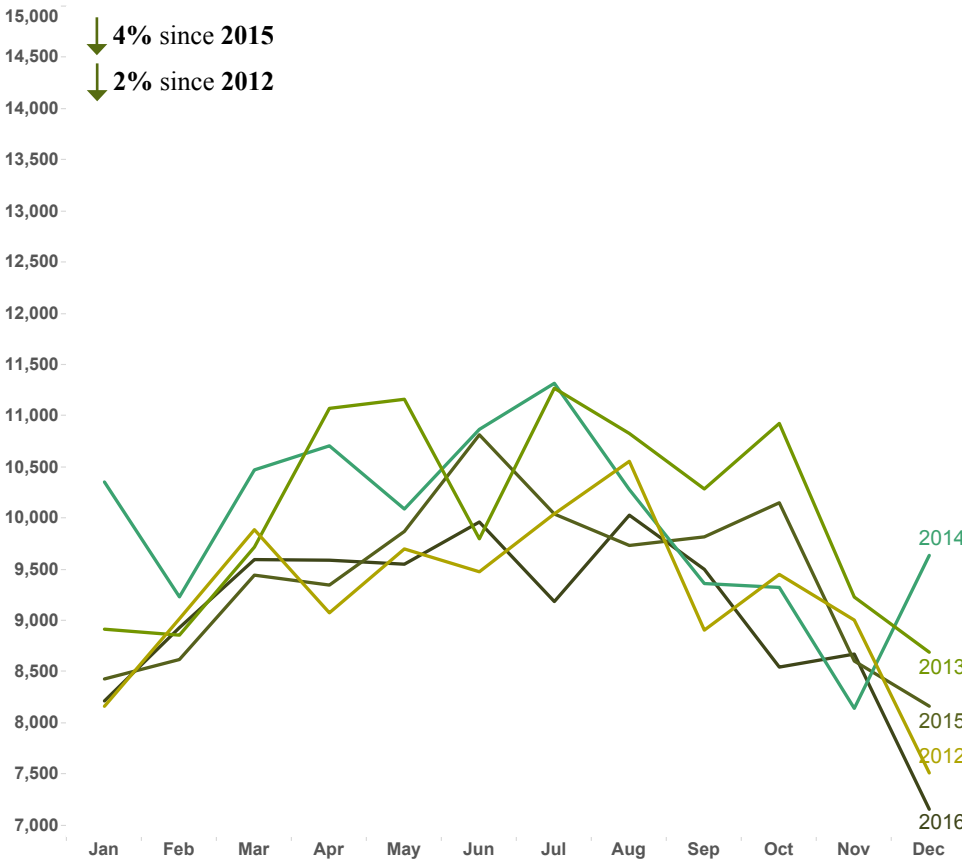
Southbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	63	55	44	41	41
Feb	68	83	54	63	38
Mar	76	73	64	51	32
Apr	94	101	72	63	95
May	76	62	60	53	52
Jun	73	60	55	47	29
Jul	59	49	45	45	39
Aug	44	69	34	29	45
Sep	73	63	73	45	65
Oct	6	71	73	65	35
Nov	66	54	30	48	31
Dec	44	44	52	32	29
TOTAL	742	784	656	582	531

Data source: U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

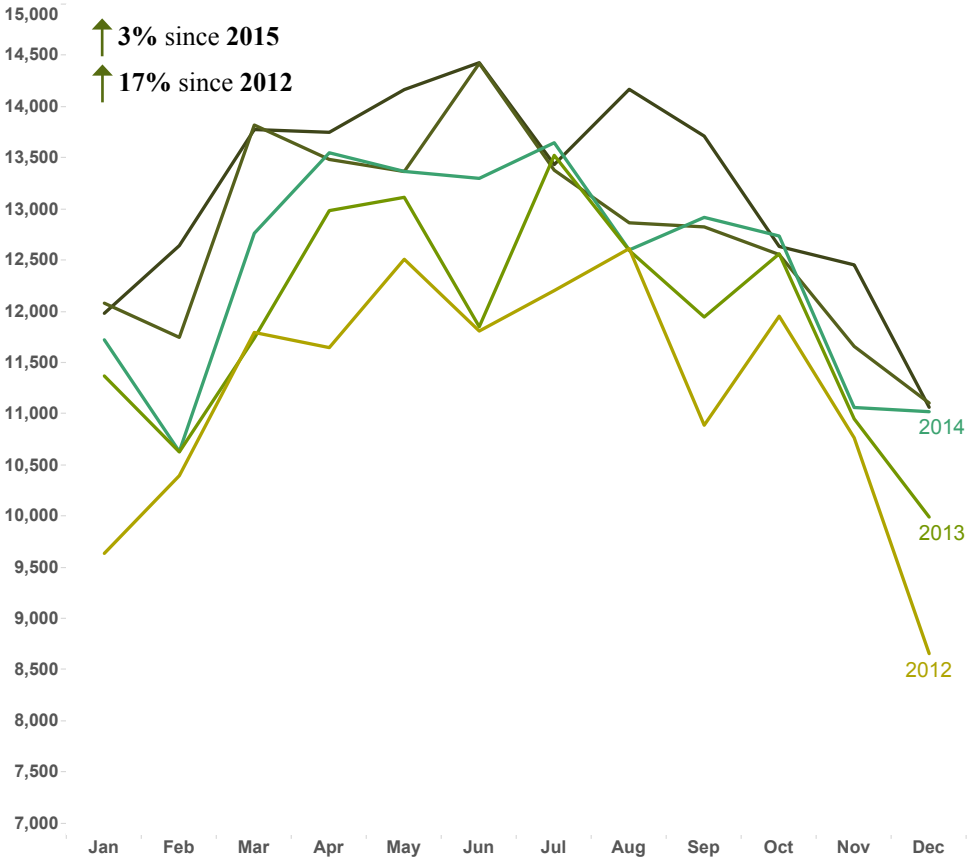
Abb. - Huntingdon truck volumes Northbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	8,166	8,919	10,357	8,433	8,218
Feb	9,021	8,861	9,235	8,623	8,934
Mar	9,891	9,721	10,475	9,447	9,599
Apr	9,079	11,076	10,710	9,350	9,593
May	9,703	11,165	10,093	9,874	9,554
Jun	9,480	9,802	10,871	10,818	9,966
Jul	10,046	11,273	11,321	10,044	9,189
Aug	10,559	10,831	10,283	9,737	10,033
Sep	8,910	10,289	9,365	9,821	9,504
Oct	9,454	10,929	9,327	10,154	8,549
Nov	9,008	9,233	8,146	8,608	8,676
Dec	7,515	8,694	9,640	8,167	7,160
TOTAL	110,832	120,793	119,823	113,076	108,975

Sumas truck volumes

Southbound, 2010 - 2015



	2012	2013	2014	2015	2016
Jan	9,640	11,373	11,726	12,084	11,985
Feb	10,399	10,631	10,635	11,750	12,646
Mar	11,798	11,742	12,767	13,824	13,780
Apr	11,650	12,988	13,553	13,488	13,753
May	12,513	13,118	13,371	13,370	14,170
Jun	11,812	11,854	13,303	14,426	14,433
Jul	12,207	13,528	13,651	13,383	13,438
Aug	12,617	12,599	12,604	12,869	14,173
Sep	10,892	11,949	12,922	12,829	13,716
Oct	11,957	12,566	12,740	12,559	12,638
Nov	10,769	10,954	11,065	11,662	12,458
Dec	8,661	9,995	11,024	11,109	11,067
TOTAL	134,915	143,297	149,361	153,353	158,257

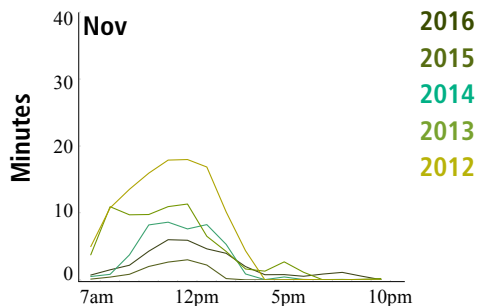
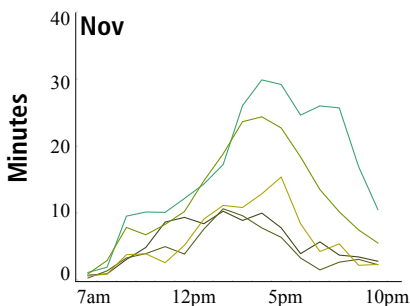
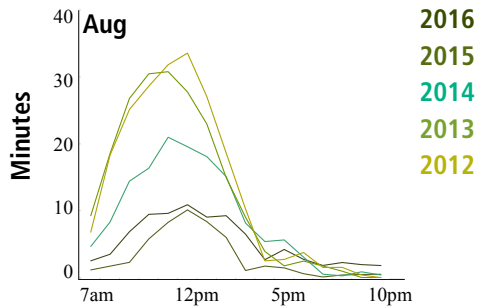
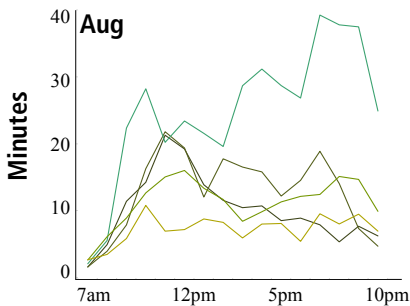
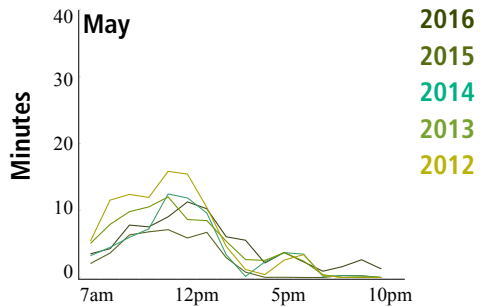
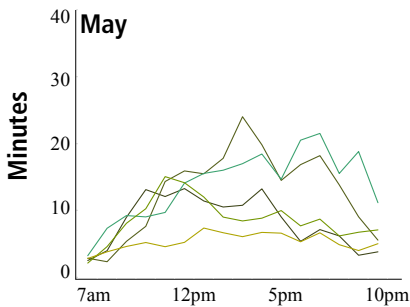
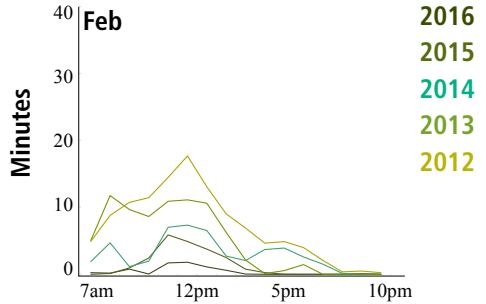
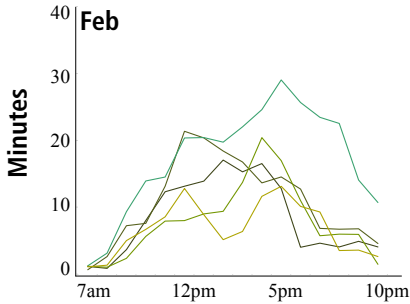
Data source: U.S. Customs & Border Protection
Data compiled by: Whatcom Council of Governments

Sumas - Abb.-Huntingdon wait times

Weekends, 2012 - 2016

NORTHBOUND

SOUTHBOUND



Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

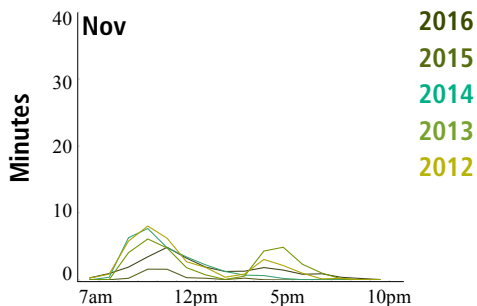
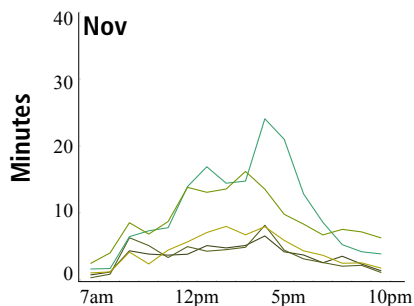
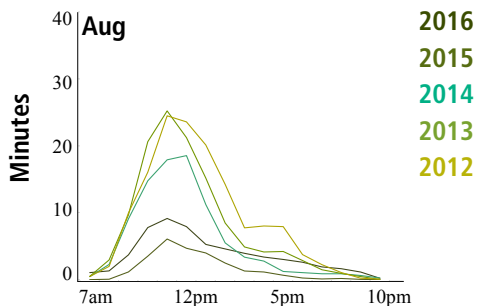
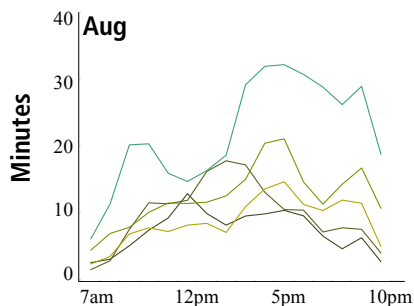
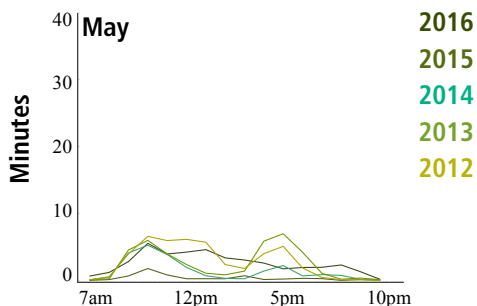
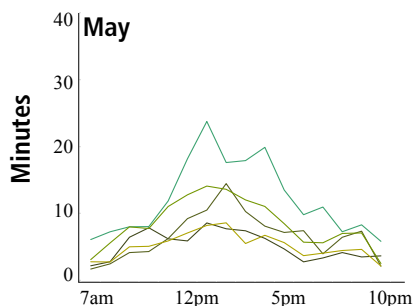
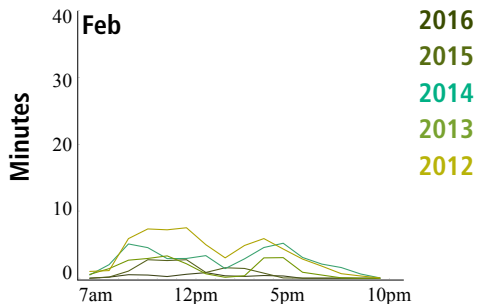
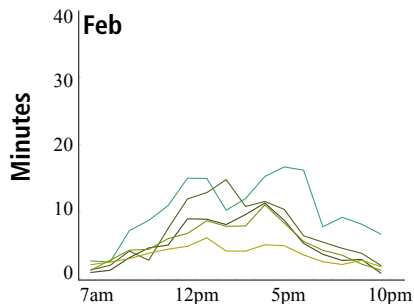
Data compiled by: Whatcom Council of Governments

Sumas - Abb. Huntingdon wait times

Weekdays, 2012 - 2016

NORTHBOUND

SOUTHBOUND



Note: Figures are estimates and may be affected by construction or other factors. Weekday data averaged Mon-Thurs. Weekend data averaged Sat. - Sun.

Data source: Cascade Gateway Border Data Warehouse (www.cascadegatewaydata.com)

Data compiled by: Whatcom Council of Governments

Point Roberts - Boundary Bay

6th

busiest passenger vehicle crossing
on the U.S. - Canada border

44%

of travelers cross at least
once a week

3rd

busiest pedestrian crossing
on the U.S. - Canada border

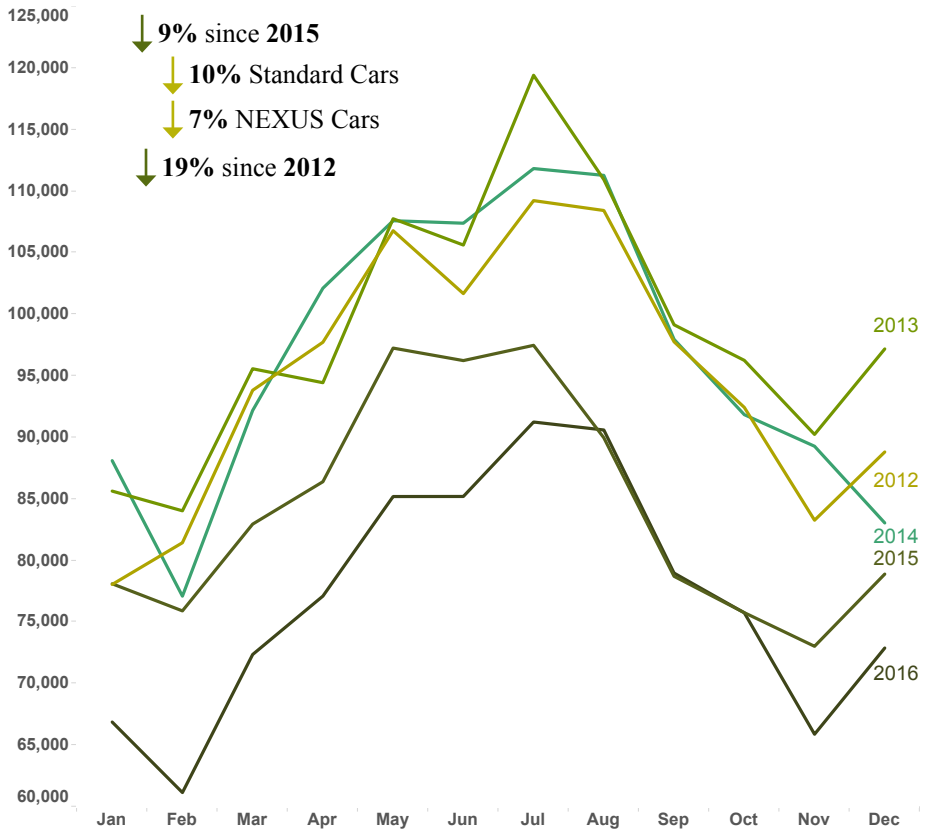
Point Roberts - Boundary Bay at a glance

	Northbound	Southbound
Approach road	56th Street (County Road)	Tyree Drive (Municipal Road)
Facility year built	1987	1998
Primary booths	3 passenger / 0 commercial	3 passenger/ 1 commercial
Special booths	1 NEXUS	1 NEXUS
Hours of operation	24 Hours	
Modes processed	Passenger vehicles, commercial, bus	
Rankings	3rd busiest pedestrian, 6th busiest passenger	

Point Roberts, Washington is a 4.9 square mile geographic exclave of the United States, located on the southern tip of the Tsawwassen Peninsula in British Columbia. It is home to about 1,300 people. Despite its small size and separation from the rest of Washington State, nearby Canadian residents make numerous trips to Point Roberts, primarily for gas and mail services. Because of this, it is the sixth busiest crossing on the U.S. - Canada border, and the third busiest pedestrian crossing.



Boundary Bay auto volumes Northbound, 2012 - 2016



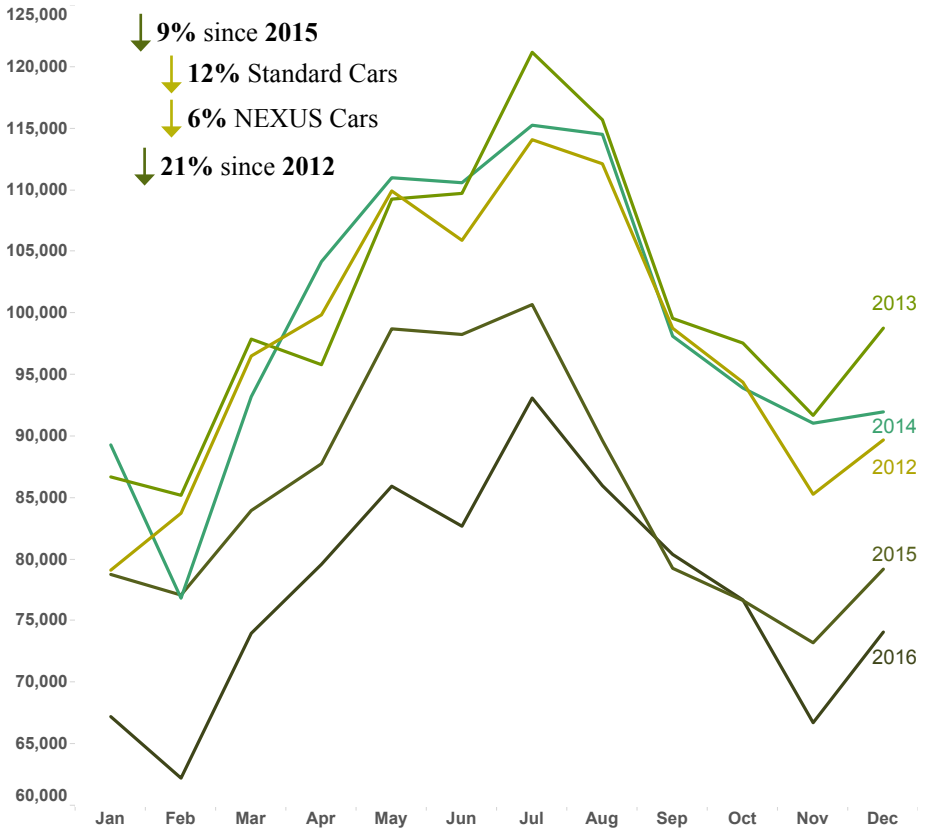
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	50,673	27,385	78,058	35%	51,923	33,718	85,641	39%	51,841	36,274	88,115	41%
Feb	53,402	28,046	81,448	34%	52,093	31,948	84,041	38%	44,931	32,177	77,108	42%
Mar	62,584	31,246	93,830	33%	59,556	36,022	95,578	38%	54,327	37,864	92,191	41%
Apr	65,427	32,305	97,732	33%	57,293	37,153	94,446	39%	60,158	41,962	102,120	41%
May	69,545	37,247	106,792	35%	66,091	41,672	107,763	39%	61,335	46,268	107,603	43%
Jun	63,322	38,360	101,682	38%	62,616	43,011	105,627	41%	59,615	47,785	107,400	44%
Jul	67,349	41,886	109,235	38%	71,507	47,910	119,417	40%	61,614	50,226	111,840	45%
Aug	66,904	41,529	108,433	38%	65,645	45,297	110,942	41%	61,627	49,658	111,285	45%
Sep	60,050	37,719	97,769	39%	59,671	39,479	99,150	40%	55,334	42,634	97,968	44%
Oct	57,221	35,219	92,440	38%	57,029	39,231	96,260	41%	51,000	40,850	91,850	44%
Nov	50,570	32,706	83,276	39%	53,439	36,805	90,244	41%	49,330	39,955	89,285	45%
Dec	54,009	34,811	88,820	39%	58,153	39,036	97,189	40%	46,623	36,431	83,054	44%
TOTAL	721,056	418,459	1,139,515	37%	715,016	471,282	1,186,298	40%	657,735	502,084	1,159,819	43%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	42,194	35,920	78,114	46%	34,344	32,540	66,884	49%
Feb	41,341	34,571	75,912	46%	30,882	30,275	61,157	50%
Mar	44,724	38,236	82,960	46%	39,696	32,673	72,369	45%
Apr	46,444	39,959	86,403	46%	40,332	36,781	77,113	48%
May	51,450	45,807	97,257	47%	47,661	37,539	85,200	44%
Jun	49,007	47,235	96,242	49%	42,013	43,192	85,205	51%
Jul	50,623	46,858	97,481	48%	46,002	45,250	91,252	50%
Aug	46,522	43,449	89,971	48%	45,238	45,367	90,605	50%
Sep	40,929	37,791	78,720	48%	40,860	38,122	78,982	48%
Oct	39,208	36,561	75,769	48%	39,066	36,690	75,756	48%
Nov	37,735	35,301	73,036	48%	33,324	32,569	65,893	49%
Dec	41,961	36,941	78,902	47%	38,061	34,836	72,897	48%
TOTAL	532,138	478,629	1,010,767	47%	477,479	445,834	923,313	48%

Data source: Canada Border Services Agency

Data compiled by: Whatcom Council of Governments

Point Roberts auto volumes Southbound, 2012 - 2016



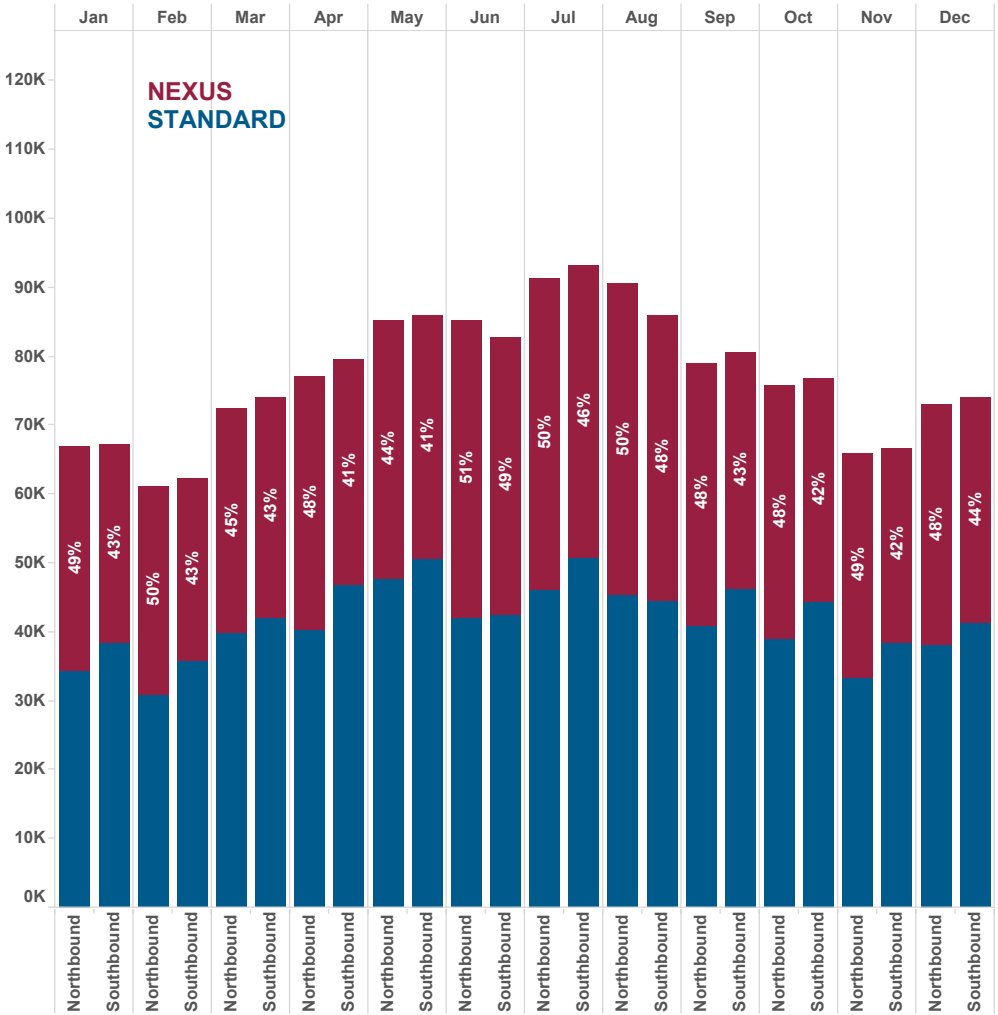
	2012				2013				2014			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	53,816	25,322	79,138	32%	57,946	28,766	86,712	33%	57,265	32,047	89,312	36%
Feb	57,553	26,210	83,763	31%	57,511	27,708	85,219	33%	48,777	28,088	76,865	37%
Mar	66,545	29,988	96,533	31%	66,513	31,393	97,906	32%	58,587	34,643	93,230	37%
Apr	68,974	30,903	99,877	31%	64,270	31,557	95,827	33%	66,424	37,778	104,202	36%
May	77,241	32,698	109,939	30%	95,636	13,639	109,275	12%	68,731	42,281	111,012	38%
Jun	73,340	32,587	105,927	31%	76,196	33,546	109,742	31%	69,357	41,251	110,608	37%
Jul	80,876	33,225	114,101	29%	84,388	36,814	121,202	30%	70,696	44,581	115,277	39%
Aug	77,586	34,560	112,146	31%	78,978	36,740	115,718	32%	70,700	43,836	114,536	38%
Sep	68,274	30,513	98,787	31%	66,804	32,782	99,586	33%	60,617	37,526	98,143	38%
Oct	63,832	30,570	94,402	32%	64,251	33,331	97,582	34%	58,275	35,655	93,930	38%
Nov	56,687	28,616	85,303	34%	59,807	31,902	91,709	35%	54,988	36,085	91,073	40%
Dec	58,409	31,307	89,716	35%	63,502	35,297	98,799	36%	54,524	37,471	91,995	41%
TOTAL	803,133	366,499	1,169,632	31%	835,802	373,475	1,209,277	31%	738,941	451,242	1,190,183	38%

	2015				2016			
	Standard	NEXUS	TOTAL	% NEXUS	Standard	NEXUS	TOTAL	% NEXUS
Jan	46,732	32,058	78,790	41%	38,461	28,781	67,242	43%
Feb	45,874	31,242	77,116	41%	35,760	26,488	62,248	43%
Mar	50,476	33,507	83,983	40%	42,065	31,943	74,008	43%
Apr	51,273	36,511	87,784	42%	46,828	32,786	79,614	41%
May	57,761	40,977	98,738	42%	50,601	35,357	85,958	41%
Jun	56,631	41,651	98,282	42%	42,483	40,226	82,709	49%
Jul	55,299	45,412	100,711	45%	50,661	42,457	93,118	46%
Aug	49,572	40,098	89,670	45%	44,548	41,452	86,000	48%
Sep	45,301	33,990	79,291	43%	46,229	34,188	80,417	43%
Oct	44,795	31,883	76,678	42%	44,302	32,420	76,722	42%
Nov	42,491	30,751	73,242	42%	38,523	28,226	66,749	42%
Dec	45,180	34,043	79,223	43%	41,218	32,894	74,112	44%
TOTAL	591,385	432,123	1,023,508	42%	521,679	407,218	928,897	44%

Data source: U.S. Customs & Border Protection

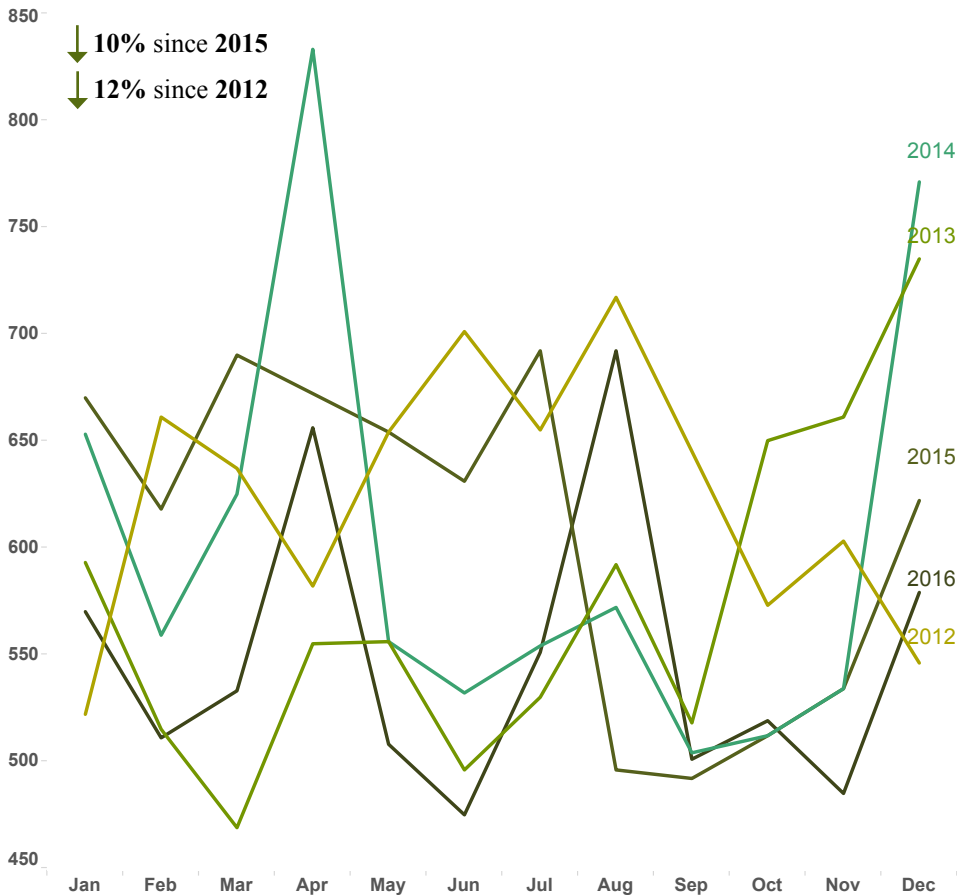
Data compiled by: Whatcom Council of Governments

Point Roberts - Boundary Bay Standard vs. NEXUS 2016



Data source: Canada Border Services Agency, U.S. Customs & Border Protection
 Data compiled by: Whatcom Council of Governments

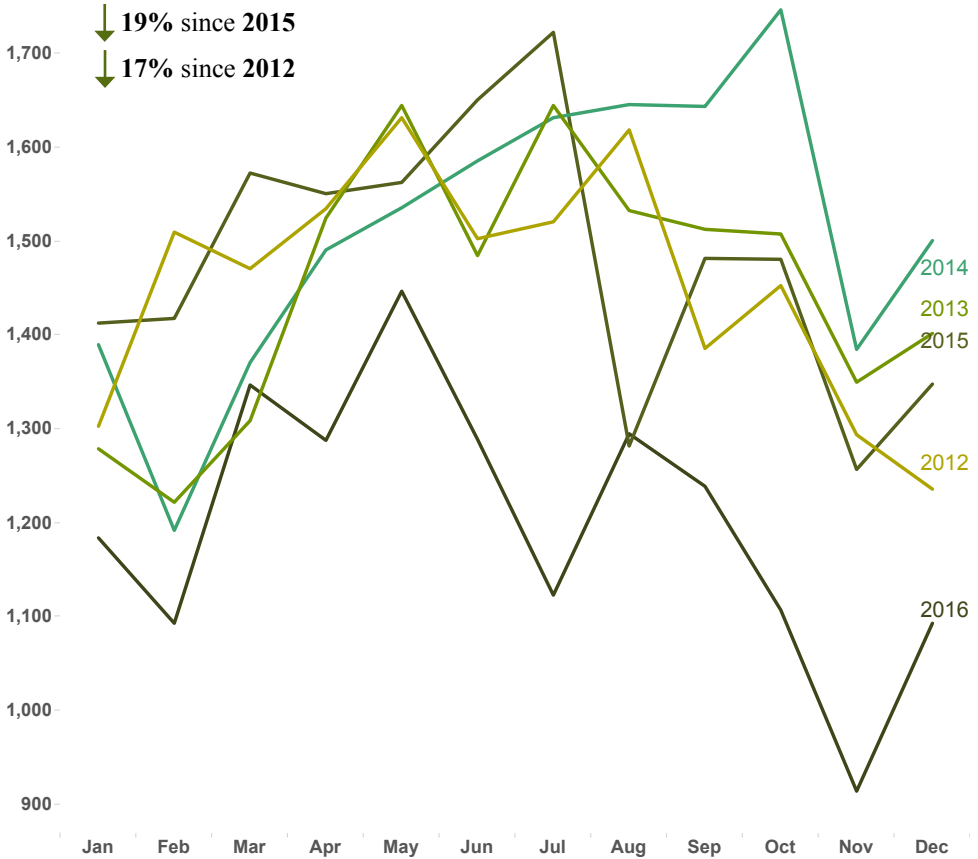
Boundary Bay truck volumes Northbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	522	593	653	670	570
Feb	661	515	559	618	511
Mar	637	469	625	690	533
Apr	582	555	833	672	656
May	654	556	556	654	508
Jun	701	496	532	631	475
Jul	655	530	554	692	551
Aug	717	592	572	496	692
Sep	645	518	504	492	501
Oct	573	650	512	512	519
Nov	603	661	534	534	485
Dec	546	735	771	622	579
TOTAL	7,496	6,870	7,205	7,283	6,580

Point Roberts truck volumes

Southbound, 2012 - 2016



	2012	2013	2014	2015	2016
Jan	1,303	1,279	1,390	1,413	1,184
Feb	1,510	1,222	1,192	1,418	1,093
Mar	1,471	1,309	1,371	1,573	1,347
Apr	1,535	1,525	1,491	1,551	1,288
May	1,632	1,645	1,536	1,563	1,447
Jun	1,503	1,485	1,586	1,651	1,289
Jul	1,521	1,645	1,632	1,723	1,123
Aug	1,619	1,533	1,646	1,282	1,295
Sep	1,386	1,513	1,644	1,482	1,239
Oct	1,453	1,508	1,747	1,481	1,107
Nov	1,294	1,350	1,385	1,257	914
Dec	1,236	1,402	1,501	1,348	1,093
TOTAL	17,463	17,416	18,121	17,742	14,419

Note: Southbound numbers show double the amount of trucks entering Point Roberts than are reported leaving. This discrepancy is assumed to be a result of the way trucks are counted at each facility.

*Data source: U.S. Customs & Border Protection
Data compiled by: Whatcom Council of Governments*

