



January 13 2015
Project No. 5070.05

Neil Connelly, Director
University of Victoria, Campus Planning and Sustainability
PO Box 1700 STN CSC
Victoria, BC V8P 5C2

Dear Neil:

**Re: UVic 2014 Traffic Survey
Final Report**

Bunt & Associates was retained by the Office of Campus Planning & Sustainability, University of Victoria in the Fall of 2014 to conduct a comprehensive survey of current traffic access patterns to and from the University for a typical weekday. As per your direction, the structure of the 2014 report has been simplified to include only the modal split information and is presented as a Summary Report.

The 2014 survey trends are essentially no different from the 2012 survey and are consistent with those in the region. Fluctuations from year to year are to be expected depending on weather conditions and campus activities. The overall conclusion from the 2014 results is that there have been no significant changes in the modal share results for travel to and from campus.

Yours truly,
Bunt & Associates

A handwritten signature in black ink, appearing to read "Sharon", is written over a light blue horizontal line.

Sharon Lee, CTech, CAPM
Senior Transportation Technician

1. BACKGROUND

UVic conducted its first comprehensive travel mode study in 1996. Since that time, the portion of people choosing to travel to campus by means other than the single occupancy vehicle has increased by almost 18%. This increase is the result of a number of successful Transportation Demand Management (TDM) programs including the student UPass program, an employee subsidized bus pass option, and a partnership with the Victoria Car Share Co-op.

The University continues to work with BC Transit and neighbouring municipalities to improve transit service and access by bicycle to campus via dedicated bike paths.

In 2014, BC Transit and the University of Victoria worked together to plan and create an expanded bus exchange between the current bus exchange and the Student Union Building with 10 new bus bays allowing for increased transit service to campus. Over 95% of the transit fleet in Victoria has bicycle racks on board, to enable transit riders to make cycling part of a multi-modal commute.

UVic is a bicycle-friendly campus with more than 2900 bike parking spaces, covered bicycle shelters, electric bike charging stations, bike lockers, clothing storage lockers, shower and change room facilities and a self-service bike repair kiosk.

The University's Sustainability Action Plan for Campus Operations 2014-2019¹ includes the following two major goals:

Goal 1: Increase the use of transit, cycling, walking and carpooling to 70% of the transportation modal split by 2019.

Goal 2: Improve the sustainability of the campus fleet by reducing fuel consumption by 10% through staff training and gradual replacement of vehicles with the most fuel-efficient versions on the market.

Bunt & Associates was retained by the Office of Campus Planning & Sustainability, University of Victoria in the Fall of 2014 to conduct a comprehensive survey of current traffic access patterns to and from the University for a typical weekday.

To enable a consistent basis for comparison, the traffic and transit data requirements of the 2014 Campus Traffic Survey replicates the methodology and analysis reported in our 2012 survey and are consistent with the 2010, 2008, 2006, 2004, 2000 and 1996 Campus Traffic Surveys.

¹ https://www.uvic.ca/sustainability/assets/docs/SustainabilityActionPlanBooklet2014_WEB.pdf

The undertaking of the 2014 Traffic Survey involves the recruitment of traffic observers to undertake the manual traffic surveys. Bunt attempts to hire students from UVic whenever possible to undertake the survey and supplements them with personnel we use for our project related surveys. There are 27 field crew staff required (some count locations require two count staff), all of whom were required to attend a training / orientation session. The inbound AM and outbound PM vehicle counts include a record of vehicle occupancy (i.e. number of persons per vehicle) for comparative analysis with previous study observations. Pedestrian, cyclist, skateboarder and roller-blader volumes are also collected during the manual traffic surveys.

Automatic Traffic Recorder (ATR) Surveys are conducted on five principal access roads / driveways to the University – University Drive, West Campus Gate, McGill Road, Finnerty Road and Gabriola Road. The data is collected by TransTech Data Services and the raw data is provided in an Excel worksheet format.

While the ATR data provides an overview of hourly traffic volumes, the manual survey data provides a more disaggregated view of the data in terms of person trips to and from the UVic Campus by mode and time of day. The comparative analysis of this data with previous studies provides a basis for evaluation of the effectiveness of UVic TDM programs and their overall transportation strategy over a consistent and well documented time-line.

BC. Transit provides a record of all inbound and outbound transit ridership for the University Campus based on route specific data throughout September and October. This data is acquired using BC Transit's Automated Passenger Counter (APC) equipped busses that service the routes accessing the UVic Campus.

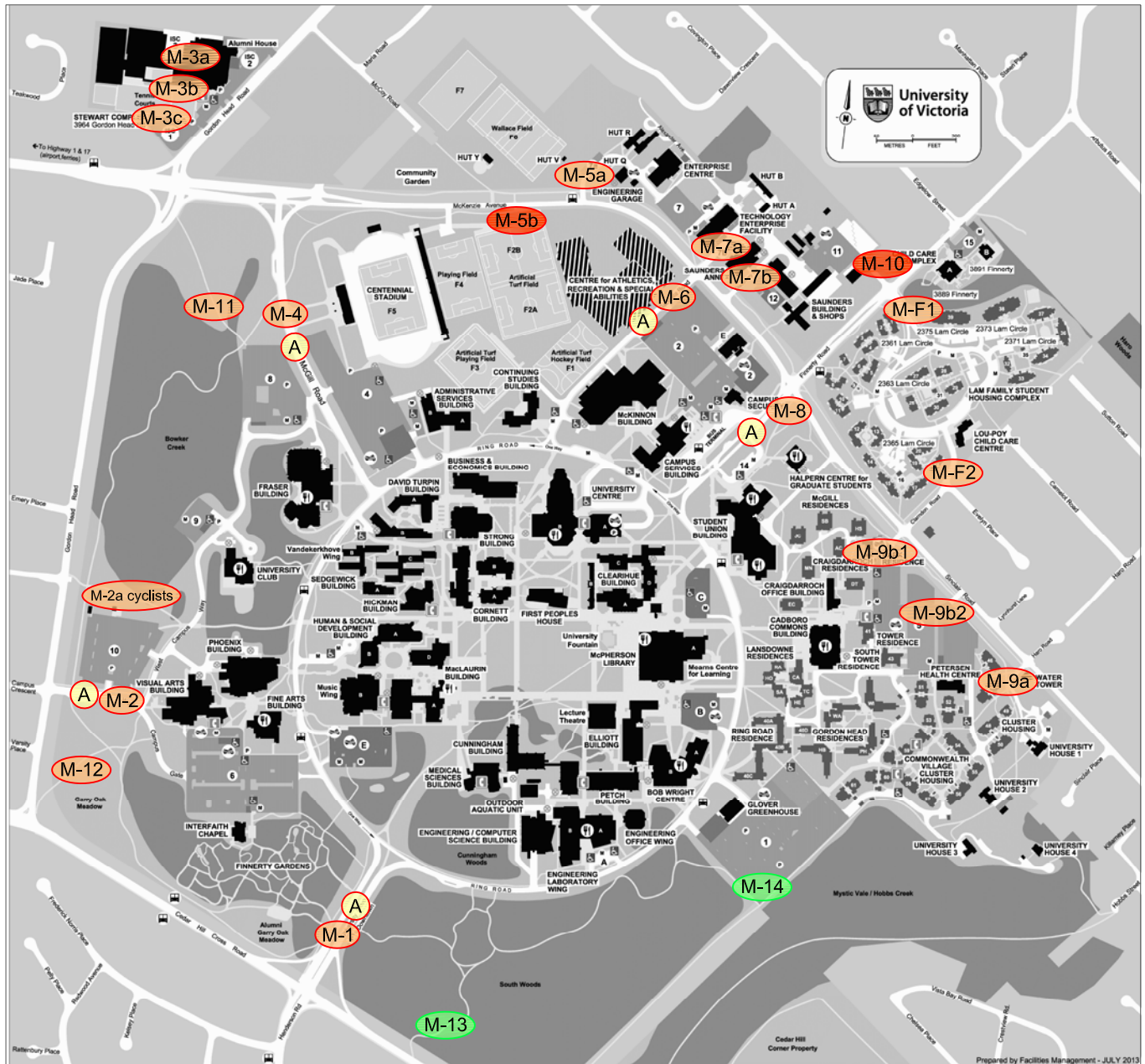
Once the data entry of the manual surveys, ATR data and Transit data is complete, factoring is used to estimate cyclist and pedestrian movements outside of the manual count periods. These factors are based on the weekday traffic profiles derived from the ATC data.

2. METHODOLOGY

The 2014 survey methodology was consistent with that followed for the 2012 survey with two exceptions: two new manual count stations were added and two were removed. Station M-5b was temporarily closed this year due to the construction of the new Centre for Athletics, Recreation and Special Abilities (CARSA) Building and station M-10 was excluded as the data collected for previous surveys had not used for several reporting periods. The two new stations, M-13 and M-14, were added to capture the alternative mode trips made by persons utilizing these pathways. These changes are illustrated on **Exhibit 1 – Location Plan and Count Station Map**.

The 2014 UVic Campus Traffic Survey included three types of traffic counts:

- Driveway Counts – 5 locations for 24-Hour Automatic Tube Counts (ATC) from October 20 to November 2, 2014 by Transtech Data Services;
- Transit Counts - Arriving / Departing Passenger Counts recorded through automatic counters on the BC Transit bus fleet by BC Transit; and
- Manual Counts – 21 locations for Peak Period Manual Observations including vehicles, vehicle passengers, cyclists, pedestrians, and skateboarders/ roller-bladers. The surveys were conducted Wednesday October 22, 2014 from 0700 – 1000 and 1430 – 1830 hours and on Thursday October 23, 2014 from 0700 – 1000 and 1400 – 1800 hours. The Wednesday PM traffic count shift starts 30 minutes later to account for the later starting and finishing classes on that day.



- A Automatic Count Station (5)
- M Manual Count Stations (21)
- M New Count Station
- M Removed Count Station

Exhibit 1 Location Plan and Count Station Map

3. SURVEY RESULTS

Summarized data is provided in the following Appendices:

- Appendix A – Manual Count Data
- Appendix B – BC Transit Data
- Appendix C – ATR Data

3.1 Automobile Drivers

A comparison between the manually counted 2000 to 2014 traffic volumes (a combined total of the AM and PM periods for all driveways) is shown in the following **Table 1**.

Table 1: Observed Driveway Traffic Volumes (Peak 7 hours)

Travel Direction	2000 Survey	2004 Survey	2006 Survey	2008 Survey	2010 Survey	2012 Survey	2014 Survey
Inbound	8,010	6,598	6,197	6,683	7,187	7,197	6,835
Outbound	7,006	6,732	6,534	6,087	6,702	6,492	6,126
Total	15,016	13,330	12,731	12,770	13,889	13,689	12,960

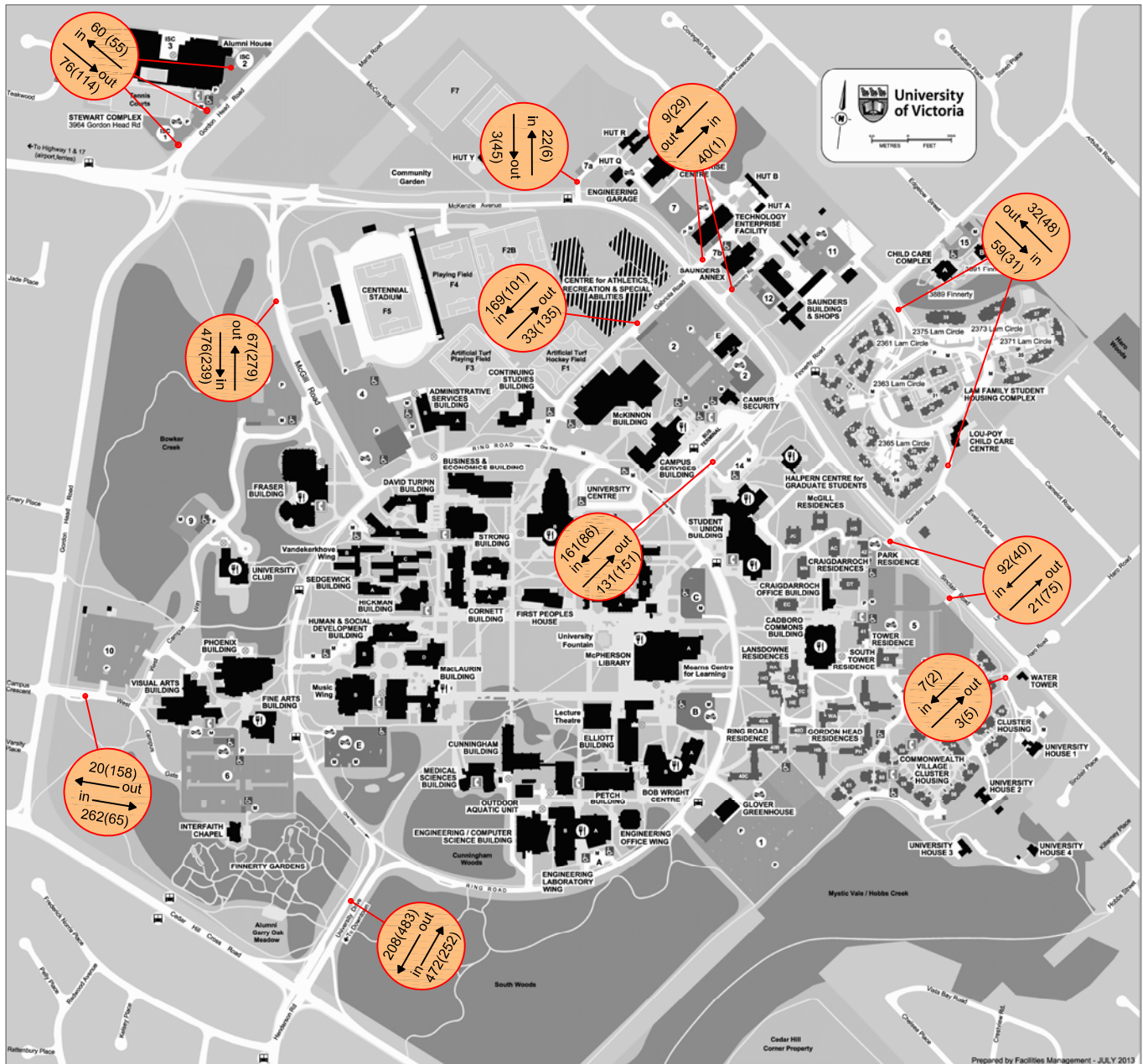
Note: Volumes are averaged over the two days of manual counts for each year.

Table 1 reflects the decrease in the average driveway volumes recorded during the manual surveys. For the observed traffic counts, the overall decrease from 2012 to 2014 is approximately 730 vehicles or approximately 5%.

3.2 Peak Hour Vehicle Traffic

A summary of the AM and PM peak hours (averaged over the two days of manual counts) is illustrated in the following **Exhibit 2**. The AM peak hour occurs from 8:00 to 9:00 AM and during that period the heaviest two-way volumes are on University Drive (M-1), McGill Road (M-4), Finnerty Road (M-8) and West Campus Road (M-2) at 28%, 22%, 12% and 12% respectively. The pattern is similar during the PM peak hour from 4:00 to 5:00 PM with heaviest two-way volumes are on University Drive (M-1), McGill Road (M-4), Finnerty Road (M-8) and Gabriola Road (M-6) at 31%, 22%, 10% and 10% respectively, of all vehicular traffic entering or leaving the campus.

Overall, during the 2014 AM and PM peak hours there were approximately 85 fewer vehicles (inbound and outbound) observed compared to those in 2012.



AM peak hour 08:00 - 09:00
 Total inbound traffic = 1805 vehicles
 Total outbound traffic = 626 vehicles

PM peak hour 16:00 - 17:00
 Total inbound traffic = 879 vehicles
 Total outbound traffic = 1503 vehicles

Exhibit 2 Peak Hour Vehicle Traffic

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UVic 2014 Traffic Survey
December 2014 Scale NTS

3.3 Transit Passengers

BC Transit's complete summary of the transit passenger survey conducted between September and November 2014 is shown in **Table 2** in terms of average weekday ridership.

Table 2: Transit Passenger Summary 2004-2014

Travel Direction	2004 Survey	2006 Survey	2008 Survey	2010 Survey	2012 Survey	2014 Survey
Inbound	8,194	7,885	9,426	8,805	9,569	7,892
Outbound	6,694	7,550	8,546	8,314	7,628	8,134
Total	14,888	15,435	17,972	17,119	17,197	16,026

As shown in Table 2, in 2014 there was a decrease in inbound ridership and an increase in outbound ridership over the 2012 results. Overall, there was a decrease in total ridership of approximately 1,170 passengers (or 7%) from the 2012 results.

It should be noted that in 2014, there was no data provided for Routes 13 and 33, although these routes accounted for only 114 transit trips for 2012.

In terms of bus frequency, an average of 1,102 inbound and outbound bus trips are made throughout the typical weekday with 175 trips made during the 2014 AM and PM peak hours. In 2012, an average of 1,075 inbound and outbound bus trips are made throughout the typical weekday with 181 trips made during the AM and PM peak hours.

In December 2014, service changes were made to some routes that serve UVic to address existing service reliability and capacity issues. Service changes are based on the system's long term Transit Future Plan, recent Victoria Regional Service Review and approved 2014/2015 Annual Service Plan, in addition to feedback and detailed route analysis.²

For example, Route 14 was experiencing service issues. Additional trips and recovery time were added on this route in December 2014 to address pass-ups and improve service reliability. In 2012, approximately 1,750 more average weekday rides and 39 more trips on this route were recorded. This indicates a decrease of approximately 40% of rides on this route from the 2012 results.

² <http://bctransit.com/servlet/documents/1403642179196>

The approximate distribution of transit trips at UVic is shown in **Exhibit 3**. Of the routes serving the University Campus, the most heavily used route in 2014 is the #4 (UVic / Downtown) route, accounting for 18.5% of all trips to and from the campus. The next most popular route is the #15x (UVic / Esquimalt) with 15.8% of all trips, followed by #14 (Vic General / UVic) with 15.6% of all trips. In 2014, these three routes carried 50% of all trips to and from the campus during an average Fall weekday.

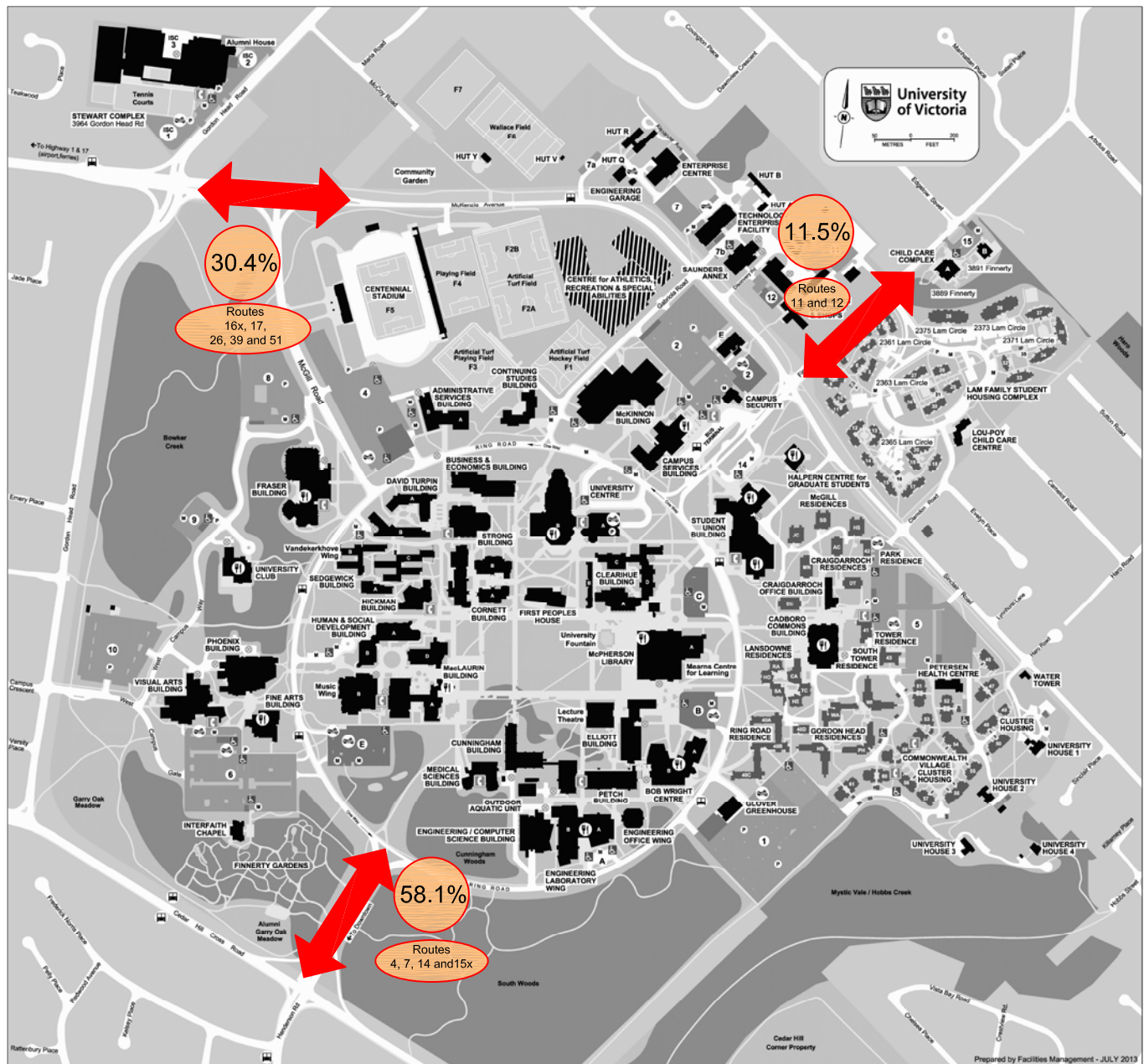


Exhibit 3 Transit Passenger Directional Distribution

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UVic 2014 Traffic Survey
December 2014 Scale NTS

3.4 Cyclists

A summary of the total inbound and outbound cycling trips at the University from 7:00 AM to 10:00 PM is summarized in **Exhibit 4**.

The most heavily used driveway for cycling trips is University Drive accounting for approximately 26.8%, followed by Gabriola Road at 16.3% and West Campus Gate at 15.2%. A shift in access patterns has been observed since 2012 when the trips made via the McKenzie Avenue multi-use pathway (M-11) were 12.6% (compared to 6.1% in 2014) and trips made via Gabriola Road were 8.0%.

During the 2014 survey, the multi-use pathway (M5-b) was closed during 2014 due to construction. The two new manual count stations (M-13 and M-14) along pathways from adjacent roadways to the University accounted for 1.1% of the total daily cycling trips in 2014. The cycling trips made along these pathways were not counted in previous surveys.

It is calculated that during an average Fall weekday approximately 4,357 bicycle trips were made between 7:00 AM and 10:00 PM. This is decrease of approximately 315 trips from the 4,674 cycling trips calculated in 2012. The 2014 cycling trip total includes 2,388 inbound and 1,969 outbound cycling trips. As with previous years, there is a slight inbound / outbound imbalance that may be due to cyclists still being on campus at 10:00 PM or cyclists using transit or other means for their outbound trip.

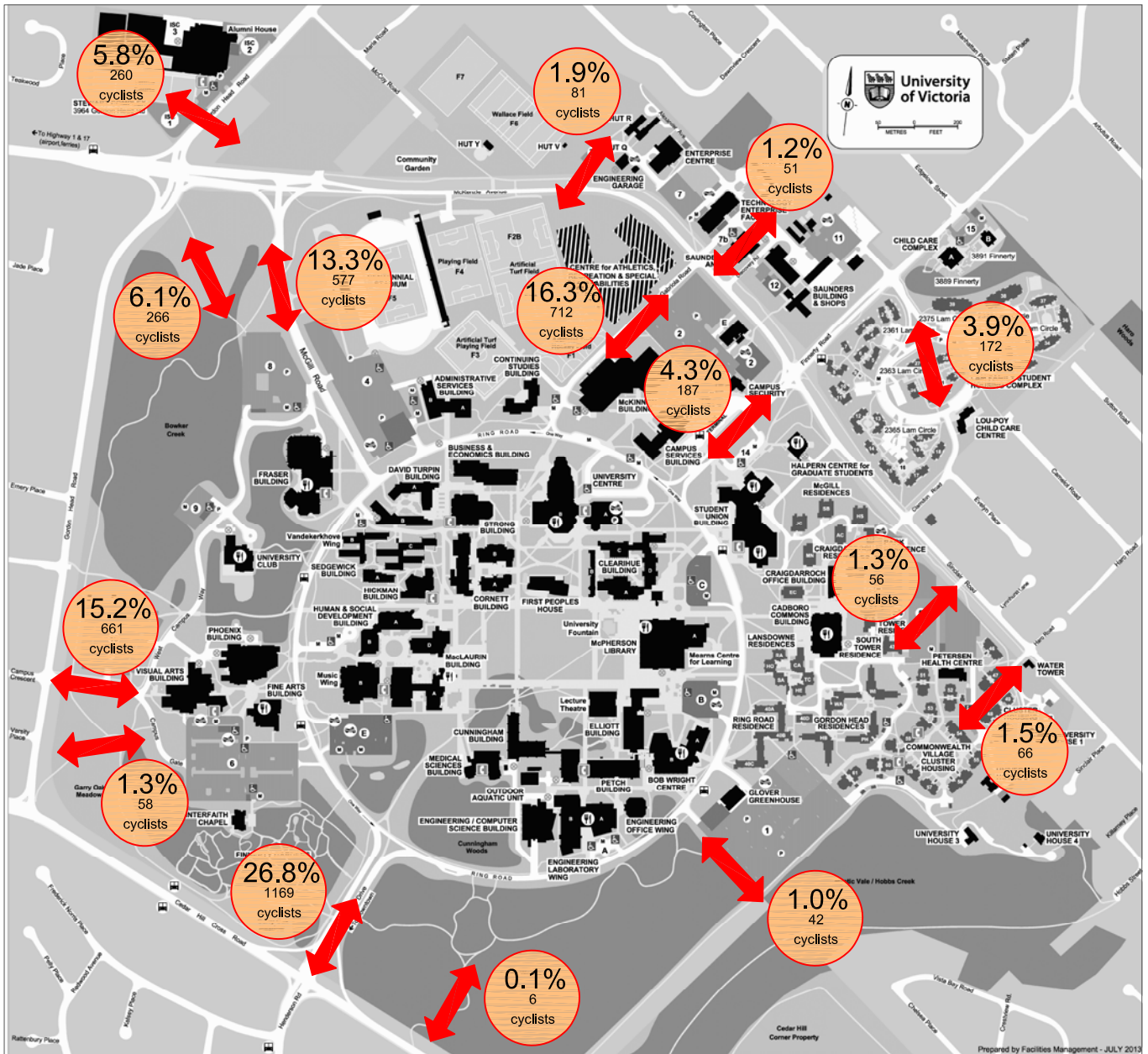
3.5 Pedestrians

A summary of the total inbound and outbound pedestrian trips at the University from 7:00 AM to 10:00 PM is summarized in **Exhibit 5**.

The two new manual count stations (M-13 and M-14) accounted for 5.6% of the total daily pedestrian trips in 2014. The pedestrian trips made along these pathways were not counted in previous surveys.

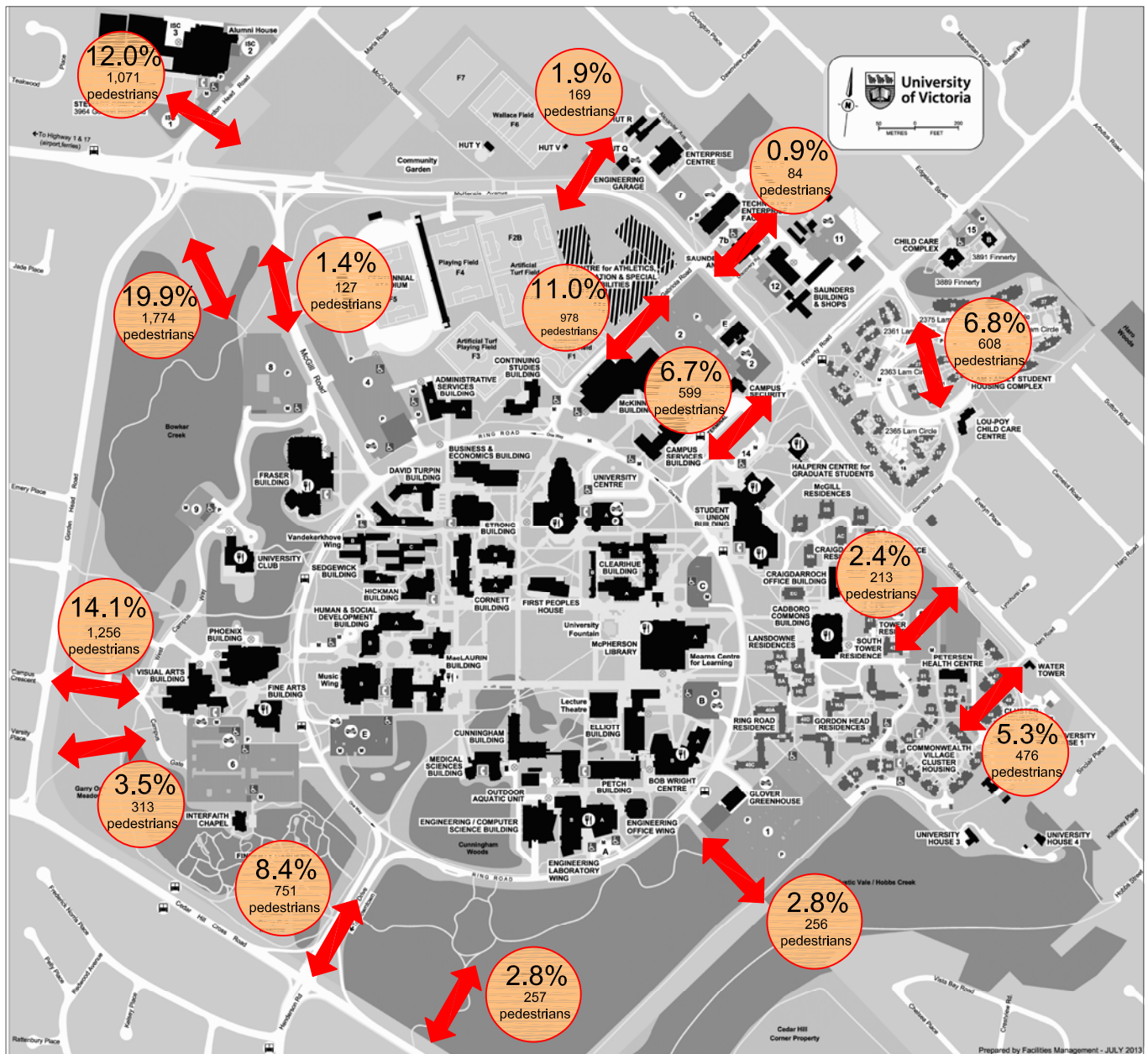
The number of daily pedestrian trips to / from the University is estimated at approximately 8,680 consisting of 4,910 inbound and 3,770 outbound trips. This represents a slight increase (56 pedestrian trips) over the 8,624 daily trips calculated in 2012.

The highest percentage of pedestrians was recorded at the McKenzie Avenue multi-use pathway with 19.9% followed by the West Campus Gate at 14.1% and the Stewart Complex at 12.0%. These results are similar to the access patterns observed in 2012.



Daily Cyclist Traffic (07:00 - 22:00)
 Inbound: 2,388
 Outbound: 1,969
 Total: 4,357

Exhibit 4 Cyclist Access Patterns



Daily Pedestrian Traffic (07:00 - 22:00)
 Inbound: 4,910
 Outbound: 3,770
 Total: 8,680

Exhibit 5 Pedestrian Access Patterns

4. TRAVEL MODE SUMMARY

The findings of the 2014 surveys reflect the success of the University's Transportation Demand Management Strategy. The shifts in travel modes over past years have been very encouraging. The following **Table 3** provides a summary of the modal split for 2014 and a comparison to previous year's survey results.

Table 3: Modal Split Summary

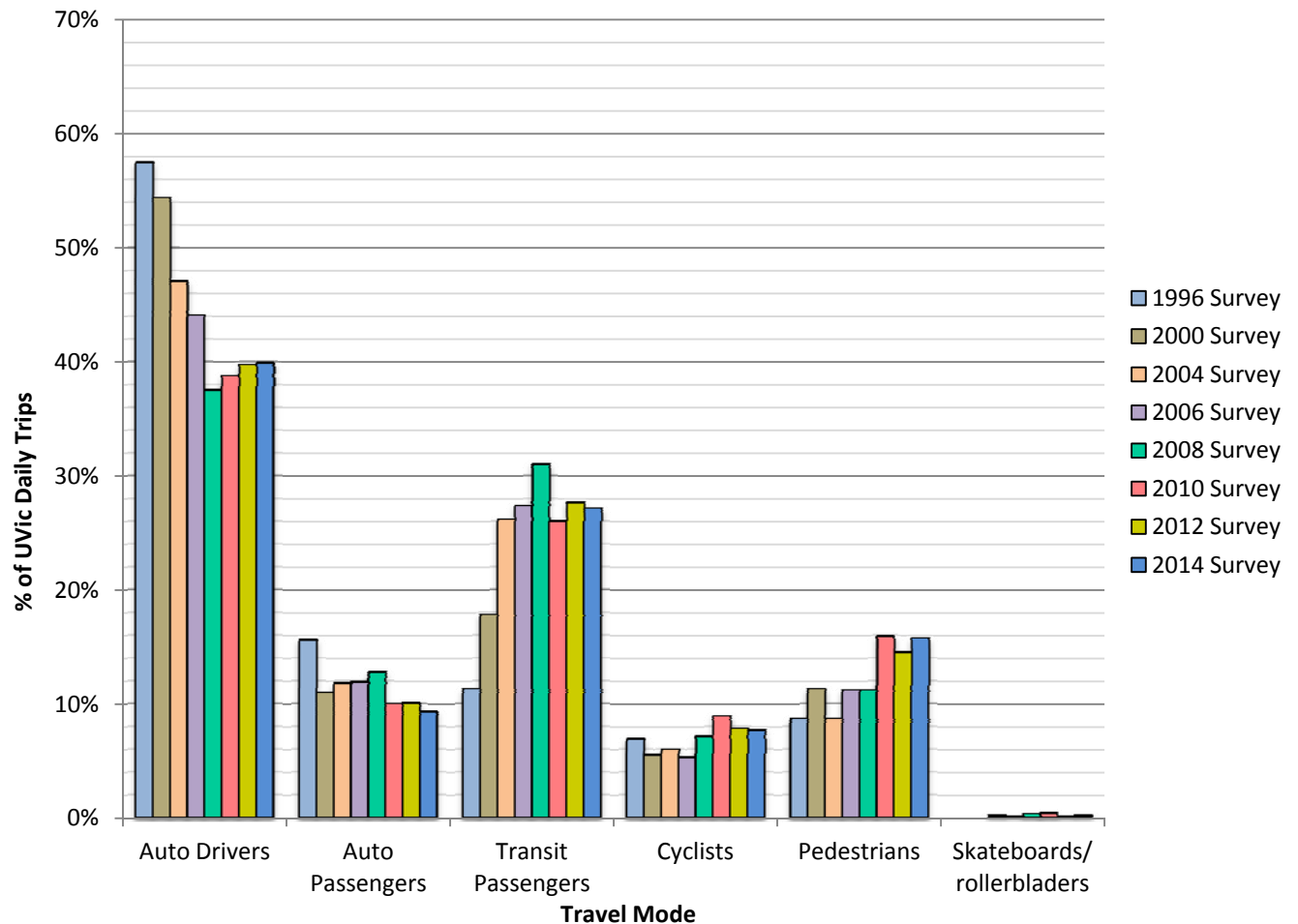
Travel Mode	1996 Survey	2000 Survey	2004 Survey	2006 Survey	2008 Survey	2010 Survey	2012 Survey	2014 Survey
Auto Drivers	57.5%	54.4%	47.1%	44.1%	37.5%	38.8%	39.8%	39.9%
Auto Passengers	15.6%	11.0%	11.8%	11.9%	12.8%	10.0%	10.1%	9.3%
Transit Passengers	11.3%	17.8%	26.2%	27.4%	31.0%	26.0%	27.7%	27.1%
Cyclists	6.9%	5.5%	6.0%	5.3%	7.1%	8.9%	7.9%	7.7%
Pedestrians	8.7%	11.3%	8.7%	11.2%	11.2%	15.9%	14.5%	15.7%
Skateboards/ Rollerbladers	0.0%	0.0%	0.2%	0.1%	0.3%	0.4%	0.1%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

The mode split has stabilized over the last three surveys and changes for the most part were minor. Highlights from this survey are:

- The percentage of automobiles drivers in 2014 (39.9%) is comparable to that recorded in 2012 (39.8%) and the total automobile-related trips was again below 50%.
- The total number of automobile passengers results in a lower percentage of 9.3% for 2014 as compared to 10.1% for 2012.
- The total number of transit passengers shows a decrease in overall mode split percentage from 27.7% in 2012, to 27.1% for 2014.
- The mode share for cyclists is 7.7% in 2014, a decrease of 0.2% from 2012.
- There were more pedestrians reported with a mode split share of 15.7%, up from the 14.5% reported for 2012.
- Skateboarders and roller-bladers mode split share is up 0.1% from 2012, when there was a 0.1% mode split.

The following **Figure 1 - Travel Mode Summary Chart** graphically illustrates those results shown in Table 3.

Figure 1 - Travel Mode Summary Chart



In 2014, it is calculated that there were 56,641 total trips (all travel modes) made to and from the University Campus between 7:00 AM and 10:00 PM. In 2012, a total of 59,512 total trips were calculated. Although 2,871 fewer total trips were made to and from the Campus during 2014, including 1,068 fewer single occupant vehicle trips than those observed in 2012, the overall travel mode split does not reflect this. As with previous years, travel mode summary results are compared in terms of percentages for the various travel modes.

5. CONCLUSIONS

The travel mode trends are essentially no different from the 2012 survey and are consistent with those in the region. Fluctuations from year to year are to be expected depending on weather conditions and campus activities. The overall conclusion from the 2014 results is that there has been no significant change in the modal share for travel to and from campus compared to 2012.

As with the results from the 2012 survey, there were positive signs in 2014 with regard to TDM programs. The combined percentages of transit, pedestrian, bicycle and skateboarders and roller-bladers account for over 50% of the trips made to UVic.

The University's Sustainability Action Plan's goal to increase the use of transit, cycling, walking and carpooling to 70% of the transportation modal split by 2019 can be achieved with the actions described in the Plan and by monitoring the progress relative to the goals.

VEHICLE SUMMARY (All vehicles excluding buses)

INBOUND TOTAL VEHICLES																
HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 8:00 AM	139	54	31	139	16	87	39	41	1	28	0	0	0	0	21	592
8:00 - 9:00 AM	472	262	60	476	22	169	40	161	7	92	0	0	0	0	45	1,805
9:00 - 10:00 AM	373	240	30	371	22	84	30	127	1	71	0	0	0	0	31	1,378
AM Sub-Totals	984	555	121	986	59	340	108	329	9	190	0	0	0	0	96	3,775
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	193	69	53	157	7	60	14	69	2	27	0	0	0	0	29	677
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	220	63	51	168	7	84	8	92	0	27	0	0	0	0	31	749
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	241	54	51	152	16	73	8	91	4	29	0	0	0	0	40	756
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	252	65	55	239	6	101	1	86	2	40	0	0	0	0	35	879
PM Sub-Totals	905	251	210	715	35	317	31	337	8	122	0	0	0	0	133	3,060
TOTALS	1,888	806	330	1,701	94	657	139	665	16	312	0	0	0	0	229	6,835

OUTBOUND TOTAL VEHICLES																
HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 8:00 AM	59	5	28	30	3	23	6	48	0	13	0	0	0	0	21	235
8:00 - 9:00 AM	208	20	76	67	3	33	9	131	3	21	0	0	0	0	59	626
9:00 - 10:00 AM	172	25	33	75	6	63	7	91	1	22	0	0	0	0	37	528
AM Sub-Totals	438	49	136	171	12	119	21	270	3	55	0	0	0	0	116	1,388
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	294	135	62	151	13	68	25	133	1	60	0	0	0	0	35	975
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	322	138	73	213	15	115	28	142	3	65	0	0	0	0	42	1,152
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	483	158	114	279	45	135	29	151	5	75	0	0	0	0	31	1,503
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	350	92	118	197	21	96	8	146	4	56	0	0	0	0	23	1,108
PM Sub-Totals	1,448	522	366	839	93	413	89	571	12	256	0	0	0	0	130	4,738
TOTALS	1,886	571	502	1,010	105	531	110	841	15	310	0	0	0	0	246	6,126
7 HOUR TOTALS	3,774	1,377	832	2,711	198	1,188	248	1,506	31	622					475	12,960

AM and PM PEAK HOURS at manual stations

INBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTAL
AM	472	262	60	476	22	169	40	161	7	92	0	0	0	0	45	1,805
PM	252	65	55	239	6	101	1	86	2	40	0	0	0	0	35	879

OUTBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTAL
AM	208	20	76	67	3	33	9	131	3	21	0	0	0	0	59	626
PM	483	158	114	279	45	135	29	151	5	75	0	0	0	0	31	1,503

TWO-WAY AM and PM SHIFT TOTALS at manual stations

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 10:00 AM	1,422	604	257	1,157	71	459	129	598	12	245	0	0	0	0	212	5,163
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	2,353	773	576	1,554	128	729	119	908	20	378	0	0	0	0	263	7,798
TOTALS	3,774	1,377	832	2,711	198	1,188	248	1,506	31	622	0	0	0	0	475	12,960

AUTO PASSENGER SUMMARY

INBOUND TOTAL PASSENGERS

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 8:00 AM	11	7	6	16	3	18	2	1	0	7	0	0	0	0	2	71
8:00 - 9:00 AM	100	66	18	85	5	26	4	19	2	20	0	0	0	0	5	348
9:00 - 10:00 AM	109	46	9	79	4	10	1	13	0	18	0	0	0	0	2	290
AM Sub-Totals	220	119	33	179	11	54	7	32	2	44	0	0	0	0	9	709
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM Sub-Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	220	119	33	179	11	54	7	32	2	44	0	0	0	0	9	709

OUTBOUND TOTAL PASSENGERS

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 - 9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM Sub-Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	86	27	20	37	3	15	4	35	0	15	0	0	0	0	2	241
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	100	18	23	46	4	31	1	39	0	23	0	0	0	0	5	288
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	138	24	41	68	11	40	3	39	4	20	0	0	0	0	4	389
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	116	16	42	71	2	41	0	50	2	23	0	0	0	0	2	362
PM Sub-Totals	438	85	126	221	18	126	7	162	6	80	0	0	0	0	13	1,279
TOTALS	438	85	126	221	18	126	7	162	6	80	0	0	0	0	13	1,279
7 HOUR TOTALS	658	204	159	400	29	180	13	194	7	124	0	0	0	0	22	1,988

AM and PM PEAK HOURS at manual stations

INBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTAL
AM	100	66	18	85	5	26	4	19	2	20	0	0	0	0	5	348
PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OUTBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTAL
AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	138	24	41	68	11	40	3	39	4	20	0	0	0	0	4	389

TWO-WAY AM and PM SHIFT TOTALS at manual stations

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	m13	m14	MF	TOTALS
7:00 - 10:00 AM	220	119	33	179	11	54	7	32	2	44	0	0	0	0	9	709
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	438	85	126	221	18	126	7	162	6	80	0	0	0	0	13	1,279
TOTALS	658	204	159	400	29	180	13	194	7	124	0	0	0	0	22	1,988

PEDESTRIAN SUMMARY

INBOUND PEDESTRIANS

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 8:00 AM	11	25	17	3	4	7	1	7	12	3	23	13	5	2	2	133
8:00 - 9:00 AM	82	128	35	7	14	60	6	19	39	16	166	40	18	14	19	658
9:00 - 10:00 AM	81	123	31	8	9	76	2	18	35	8	177	38	33	6	7	650
AM Sub-Totals	174	275	83	18	27	143	9	43	86	27	365	91	55	21	28	1,441
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	43	46	56	5	2	56	8	30	23	7	78	10	14	16	27	418
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	49	37	76	7	9	28	2	45	12	5	53	9	9	8	30	375
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	46	31	110	5	10	18	1	34	16	3	39	9	6	19	30	374
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	43	23	81	12	5	39	1	19	15	3	63	3	6	5	26	341
PM Sub-Totals	179	137	322	29	25	141	11	127	66	16	232	31	34	47	113	1,507
TOTALS	353	411	405	46	51	284	20	170	152	43	597	121	89	68	141	2,947

OUTBOUND PEDESTRIANS

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 8:00 AM	3	3	7	0	14	6	1	8	3	1	2	2	0	4	14	65
8:00 - 9:00 AM	4	16	8	1	3	18	4	15	6	6	10	1	2	8	59	158
9:00 - 10:00 AM	5	16	16	3	2	14	4	11	8	9	18	5	7	8	19	142
AM Sub-Totals	12	35	31	4	19	37	8	34	17	15	30	7	9	19	92	365
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	36	81	44	6	3	60	9	35	27	13	120	18	13	13	19	495
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	27	70	49	3	6	72	6	43	35	16	100	20	15	12	39	509
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	13	82	65	11	8	92	4	34	30	19	120	9	11	16	14	526
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	11	71	66	7	4	42	1	40	23	19	111	11	11	15	10	439
PM Sub-Totals	87	302	224	27	20	265	20	152	114	66	450	57	50	56	81	1,967
TOTALS	98	337	254	31	39	302	28	186	131	81	480	64	58	75	173	2,332
7 HOUR TOTALS	451	748	659	77	90	585	47	356	283	123	1,076	185	147	143	313	5,279

AM and PM PEAK HOURS at manual stations

INBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	82	128	35	7	14	60	6	19	39	16	166	40	18	14	19	658
PM	43	46	56	5	2	56	8	30	23	7	78	10	14	16	27	418
OUTBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	4	16	8	1	3	18	4	15	6	6	10	1	2	8	59	158
PM	13	82	65	11	8	92	4	34	30	19	120	9	11	16	14	526

TWO-WAY AM and PM SHIFT TOTALS at manual stations

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 10:00 AM	185	309	113	22	46	180	17	77	103	41	395	97	64	40	119	1,805
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	266	439	546	55	44	405	31	279	180	82	682	88	84	103	194	3,474
TOTALS	451	748	659	77	90	585	47	356	283	123	1,076	185	147	143	313	5,279

BICYCLE SUMMARY

INBOUND BICYCLES

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 8:00 AM	39	11	3	15	2	12	5	4	1	0	4	4	1	1	3	102
8:00 - 9:00 AM	137	78	7	71	10	67	1	16	13	6	25	5	1	6	7	446
9:00 - 10:00 AM	117	71	9	62	6	66	2	16	2	3	29	4	1	4	1	389
AM Sub-Totals	293	159	18	147	18	144	8	35	16	8	58	13	2	10	11	937
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	24	26	10	16	3	26	3	8	2	3	10	4	0	5	9	146
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	23	18	19	15	2	26	1	5	2	2	7	2	1	1	5	126
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	13	14	19	10	1	14	2	5	1	3	8	1	1	1	10	97
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	18	14	13	14	5	12	1	7	2	2	5	0	0	0	4	93
PM Sub-Totals	77	70	60	54	10	77	6	25	7	9	29	6	1	6	28	461
TOTALS	370	229	78	201	28	221	14	60	23	17	86	18	3	15	38	1,398

OUTBOUND BICYCLES

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 8:00 AM	10	2	2	1	1	8	1	3	0	1	2	0	0	0	6	34
8:00 - 9:00 AM	12	4	7	3	4	13	3	4	3	2	2	0	0	0	20	73
9:00 - 10:00 AM	10	7	5	3	2	10	2	3	1	1	4	1	0	1	2	48
AM Sub-Totals	31	12	14	6	7	30	6	10	3	3	7	1	0	1	27	154
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	48	39	15	22	4	35	2	10	2	4	16	5	1	5	6	210
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	72	35	14	39	2	40	3	8	3	2	16	6	0	4	10	251
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	100	45	12	49	3	45	5	10	6	3	19	4	0	5	3	306
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	73	37	18	34	2	47	0	12	3	6	17	2	0	2	4	255
PM Sub-Totals	292	156	59	144	10	166	9	40	13	14	67	16	1	15	22	1,021
TOTALS	323	168	73	149	17	196	14	49	16	17	74	17	1	16	49	1,175
7 HOUR TOTALS	692	397	151	350	45	417	28	109	38	33	160	35	4	31	87	2,572

AM and PM PEAK HOURS at manual stations

INBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	137	78	7	71	10	67	1	16	13	6	25	5	1	6	7	446
PM	24	26	10	16	3	26	3	8	2	3	10	4	0	5	9	146

OUTBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	12	4	7	3	4	13	3	4	3	2	2	0	0	0	20	73
PM	100	45	12	49	3	45	5	10	6	3	19	4	0	5	3	306

TWO-WAY AM and PM SHIFT TOTALS at manual stations

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 10:00 AM	323	171	32	152	25	174	14	45	19	11	64	14	2	10	38	1,090
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	369	226	119	198	20	243	14	64	19	23	96	22	2	21	50	1,482
TOTALS	692	397	151	350	45	417	28	109	38	33	160	35	4	31	87	2,572

SKATEBOARD / ROLLBERBLADE SUMMARY

INBOUND SKATEBOARDERS / ROLLERBLADERS																	
HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS	
7:00 - 8:00 AM	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	
8:00 - 9:00 AM	1	0	0	0	0	2	0	0	0	0	2	0	0	0	1	4	
9:00 - 10:00 AM	1	4	0	0	0	0	0	0	0	0	3	0	0	0	1	7	
AM Sub-Totals	1	4	2	0	1	2	0	0	0	0	4	0	0	0	1	14	
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	0	1	2	0	1	3	0	0	0	0	1	0	0	0	5	11	
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	1	0	0	0	0	1	0	1	0	0	0	0	0	0	1	3	
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	0	2	1	0	0	1	0	1	0	0	0	0	0	0	3	6	
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
PM Sub-Totals	1	3	3	0	1	4	0	1	0	0	1	0	0	0	8	21	
TOTALS	2	7	5	0	2	6	0	1	0	0	5	0	0	0	9	35	

OUTBOUND SKATEBOARDERS / ROLLERBLADERS																
HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 8:00 AM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
8:00 - 9:00 AM	0	0	1	0	0	2	0	0	0	0	0	0	0	0	2	4
9:00 - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM Sub-Totals	0	0	1	0	0	2	0	0	0	0	0	4	0	0	2	8
2:00 - 3:00 PM (W) 2:30 - 3:30 PM (T)	1	1	2	0	2	1	0	0	0	0	1	0	0	0	0	5
3:00 - 4:00 PM (W) 3:30 - 4:30 PM (T)	0	1	0	0	1	0	0	3	0	1	1	0	0	0	2	7
4:00 - 5:00 PM (W) 4:30 - 5:30 PM (T)	1	4	0	0	0	1	0	0	0	0	3	0	0	0	1	8
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	0	2	1	0	0	1	0	0	0	0	2	0	0	0	0	5
PM Sub-Totals	1	7	2	0	3	2	0	3	0	1	6	0	0	0	2	24
TOTALS	1	7	3	0	3	3	0	3	0	1	6	4	0	0	4	32
7 HOUR TOTALS	3	13	8	0	4	9	0	4	0	1	11	4	0	0	12	67

AM and PM PEAK HOURS at manual stations

INBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	1	4	0	0	0	0	0	0	0	0	3	0	0	0	1	7
PM	0	1	2	0	1	3	0	0	0	0	1	0	0	0	5	11
OUTBOUND	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTAL
AM	0	0	1	0	0	2	0	0	0	0	0	0	0	0	2	4
PM	1	4	0	0	0	1	0	0	0	0	3	0	0	0	1	8

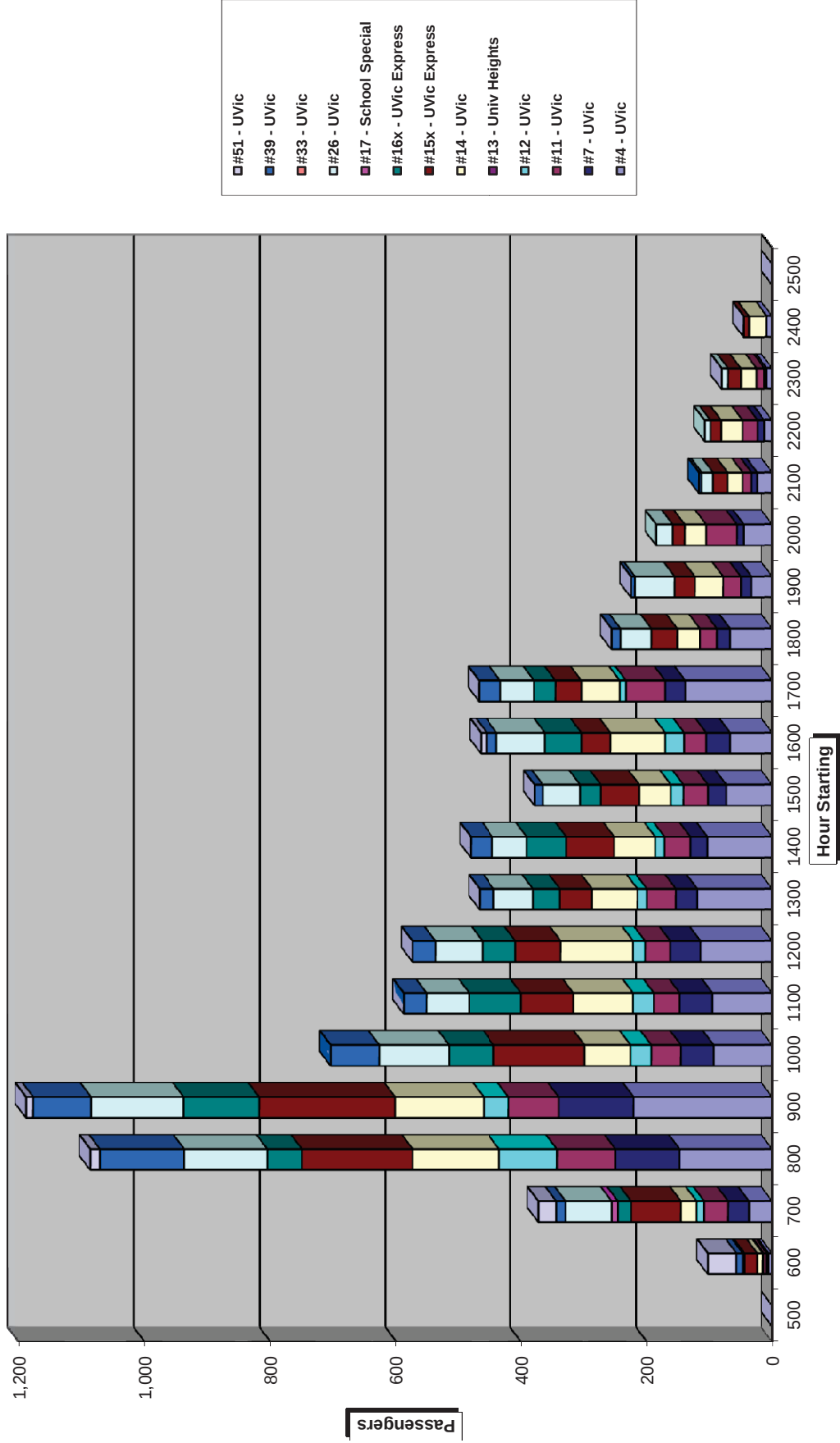
TWO-WAY AM and PM SHIFT TOTALS at manual stations

HOURL	M1	M2	M3	M4	M5a	M6	M7	M8	M9a	M9b	M11	M12	M13	M14	MF	TOTALS
7:00 - 10:00 AM	1	4	3	0	1	3	0	0	0	0	4	4	0	0	3	22
5:00 - 6:00 PM (W) 5:30 - 6:30 PM (T)	2	10	5	0	3	6	0	4	0	1	7	0	0	0	10	45
TOTALS	3	13	8	0	4	9	0	4	0	1	11	4	0	0	12	67

BC Transit Passenger Activity at UVic_Fall 2014_last updated 20141117.xlsx Arrive

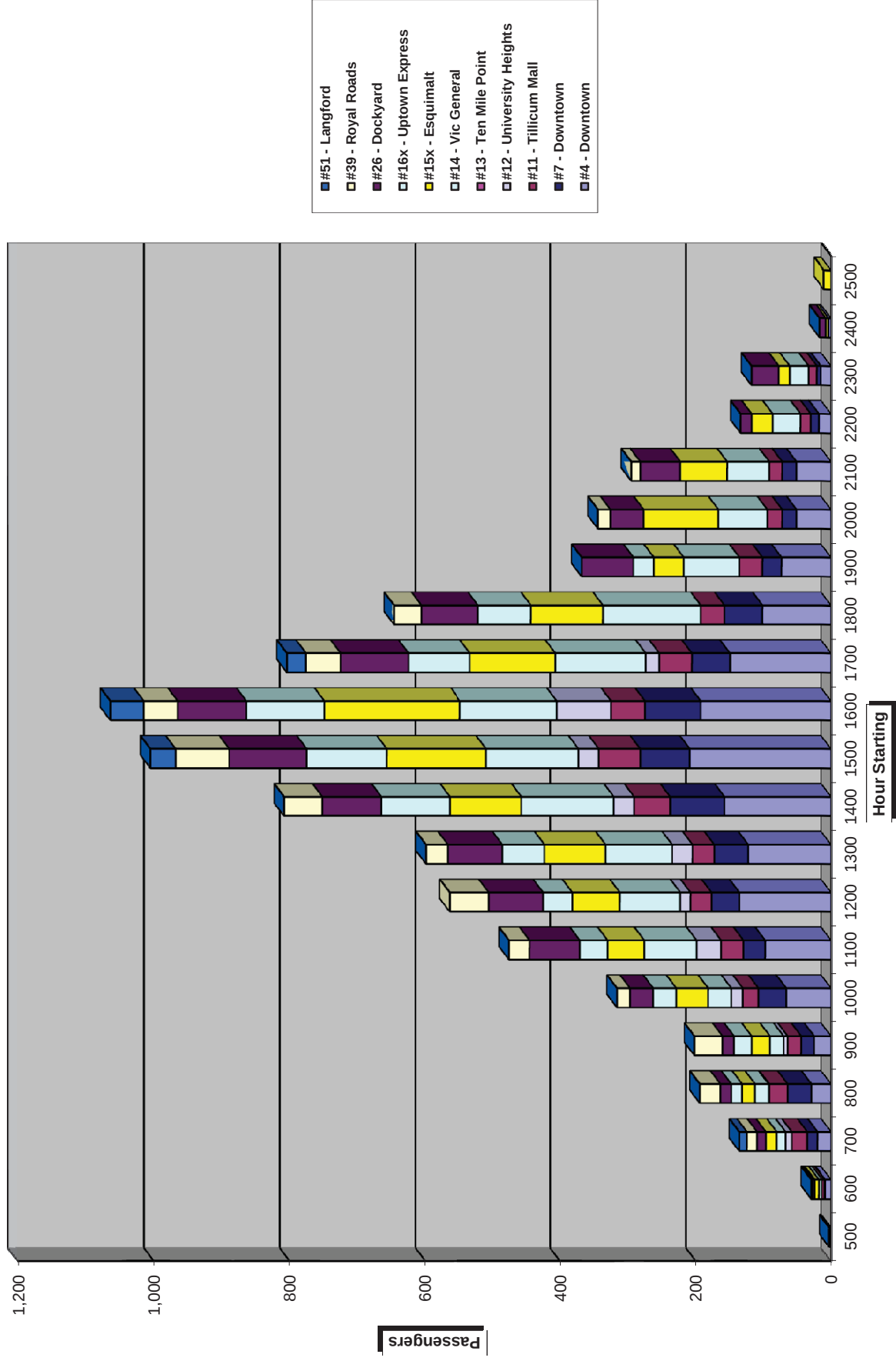
Arr - Time	#4 - UVic	#7 - UVic	#11 - UVic	#12 - UVic	#13 - Univ Heights	#14 - UVic	#15x - UVic Express	#16x - UVic Express	#17 - School Special	#26 - UVic	#33 - UVic	#39 - UVic	#51 - UVic	Total
500	0	0	0	0	0	0	0	0	0	0	0	0	0	0
600	6	3	5	2	0	9	20	0	0	3	0	10	45	103
700	38	33	38	12	0	25	79	21	10	73	0	15	28	372
800	148	102	93	92	0	139	176	55	0	132	0	134	15	1,086
900	221	119	80	41	0	141	216	120	0	147	0	92	11	1,188
1000	94	52	47	33	0	73	145	72	0	111	0	77	0	704
1100	96	52	41	33	0	95	83	84	0	68	0	36	0	588
1200	115	48	40	19	0	115	72	54	0	75	0	36	0	574
1300	120	34	46	15	0	72	51	43	0	63	0	23	0	467
1400	104	27	41	15	0	65	76	63	0	55	0	35	0	481
1500	74	29	39	20	0	50	61	33	0	59	0	13	0	378
1600	68	38	35	30	0	87	46	58	0	77	0	17	9	465
1700	139	32	62	10	0	61	41	34	0	54	0	35	0	468
1800	68	21	27	0	0	36	41	0	0	49	0	14	0	256
1900	34	17	28	0	0	45	32	0	0	63	0	6	0	225
2000	46	11	49	0	0	34	19	0	0	26	0	0	0	185
2100	25	9	14	0	0	24	23	0	0	18	0	4	0	117
2200	13	11	24	0	0	34	17	0	0	9	0	0	0	108
2300	9	4	13	0	0	25	20	0	0	10	0	0	0	81
2400	9	0	0	0	0	29	8	0	0	0	0	0	0	46
2500	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	1,427	642	722	322	0	1,159	1,226	637	10	1,092	0	547	108	7,892

ARRIVE PASSENGERS - UVIC (FALL 2014 AVG. PER WEEKDAY)



Lve - Time	#4 - Downtown	#7 - Downtown	#11 - Tillicum Mall	#12 - University Heights	#13 - Ten Mile Point	#14 - Vic General	#15x - Esquimalt	#16x - Uptown Express	#26 - Dockyard	#39 - Royal Roads	#51 - Langford	Total
500	0	0	0	0	0	1	2	0	0	0	0	3
600	9	1	4	0	0	5	6	0	3	2	0	30
700	21	15	23	9	0	13	16	0	13	15	11	136
800	30	35	27	1	0	20	19	16	16	30	0	194
900	26	19	20	6	0	20	27	26	17	41	0	202
1000	67	41	23	17	0	34	47	34	34	19	0	316
1100	98	32	33	36	0	77	54	41	74	30	0	475
1200	136	41	31	15	0	89	70	43	80	59	0	564
1300	123	50	32	30	0	98	90	62	82	32	0	599
1400	158	80	53	30	0	136	107	101	87	56	0	808
1500	209	73	61	30	0	136	148	118	114	79	37	1,005
1600	193	82	50	80	0	143	201	115	101	50	49	1,064
1700	150	56	48	20	0	133	126	92	100	51	28	804
1800	102	56	35	0	0	144	106	78	85	40	0	646
1900	74	28	34	0	0	82	44	30	76	0	0	368
2000	52	21	22	0	0	72	110	0	49	18	0	344
2100	52	21	19	0	0	62	69	0	59	13	0	295
2200	19	12	15	0	0	41	31	0	16	0	0	134
2300	16	6	12	0	0	28	16	0	40	0	0	118
2400	4	0	0	0	0	0	4	0	10	0	0	18
2500	0	0	0	0	0	0	11	0	0	0	0	11
TOTALS	1,539	669	542	274	0	1,334	1,304	756	1,056	535	125	8,134

LEAVE PASSENGERS - UVIC (FALL 2014 AVG. PER WEEKDAY)

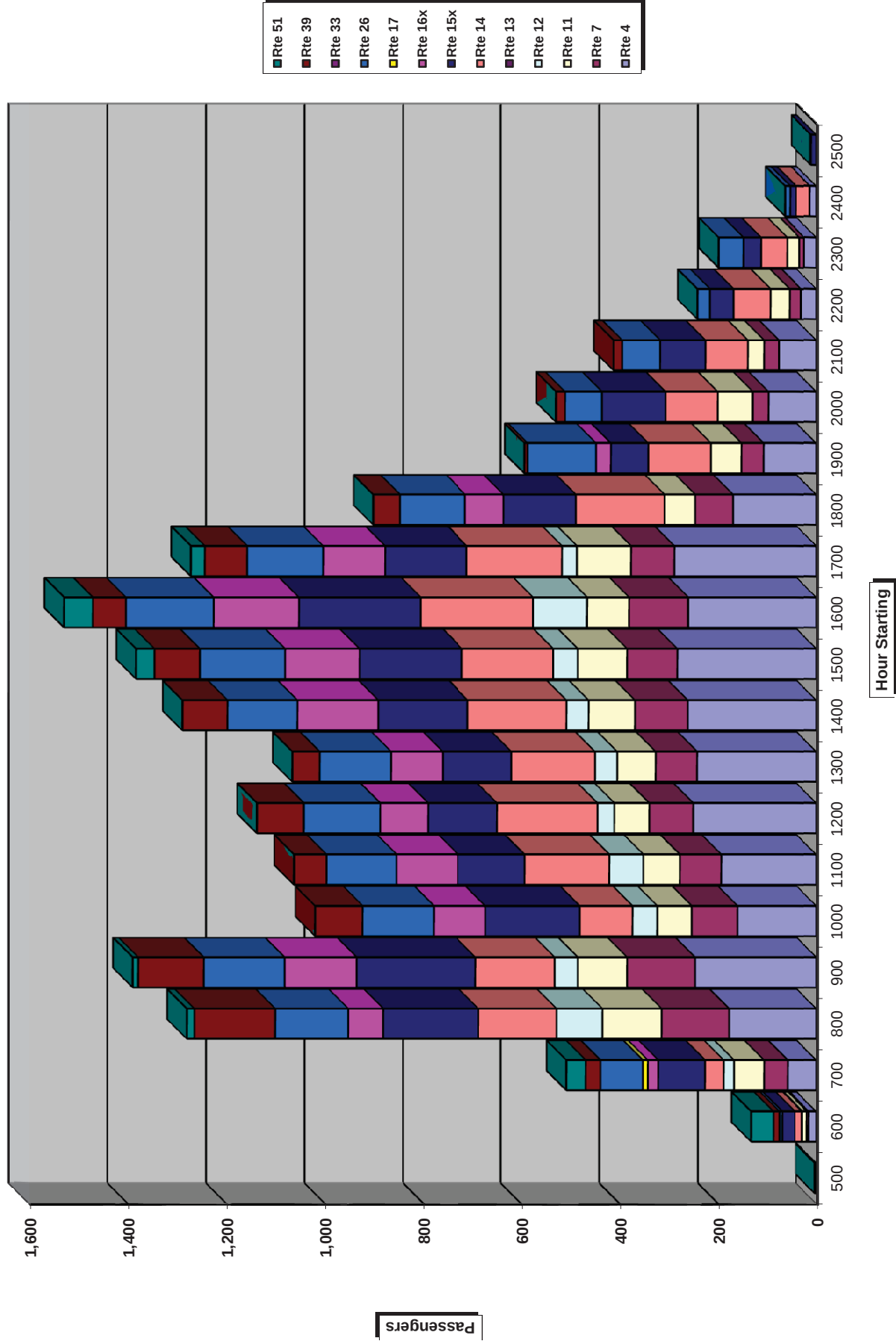


ARRIVE	Stop ID 100951		Stop ID 100951		Stop ID 101154		Stop ID 101154		Stop ID 101154		Stop ID 101109		Stop ID 100956		Stop ID 100763		Stop ID 101037		Stop ID 101037		Stop ID 100956		Stop ID 101037		Stop ID 101037		Stop ID 101037		
	#4 - Uvic	Rides	Trips	#7 - Uvic	Rides	Trips	#11 - Uvic	Rides	Trips	#12 - Uvic	Rides	Trips	#13 - Univ Heights	Rides	Trips	#14 - Uvic	#15x - Uvic Express		#16x - Uvic Express		#17 - School Special		#26 - Uvic		#39 - Uvic		#51 - Uvic		
																	Rides	Trips	Rides	Trips	Rides	Trips	Rides	Trips	Rides	Trips	Rides	Trips	Rides
500																													
600	6	3	3	2	5	6	2	1								9	5	20	5					3	3				
700	38	12	33	5	38	6	12	1								25	7	79	7					73	6				
800	30	5	35	4	27	4	1									20	6	19	4					16	3				
900	26	5	19	4	20	4										20	4	27	4					17	3				
1000	67	6	41	4	23	4	17	2								34	4	47	4					34	3				
1100	98	6	32	4	33	4	36	2								77	4	54	4					74	3				
1200	136	7	41	4	31	4										89	4	70	4					80	3				
1300	123	6	50	4	32	4	30	2								98	4	90	4					82	3				
1400	158	7	80	4	53	6	30	2								136	4	107	4					87	3				
1500	209	7	73	4	61	7	30	2								143	6	148	8					114	4				
1600	193	7	82	4	50	6	80	4								143	6	201	8					101	3				
1700	150	5	56	3	48	4										133	6	126	8					100	3				
1800	102	4	56	3	35	3										144	5	106	4					85	3				
1900	74	4	28	3	34	3	34	3								82	4	44	4					76	2				
2000	52	4	21	2	22	3										72	4	110	4					49	1				
2100	52	4	21	2	19	3										62	4	69	4					59	2				
2200	19	2	12	2	15	2										41	3	31	3					16	1				
2300	16	2	6	1	12	1										28	3	16	2					40	1				
2400	4	1															4	2						10	1				
2500																	11	1											
TOTALS	1,539	90	669	57	542	73	274	20	0	6	1,334	86	756	39	0	0	1,056	47	0	0	1,092	52	0	5	547	30	108	7	

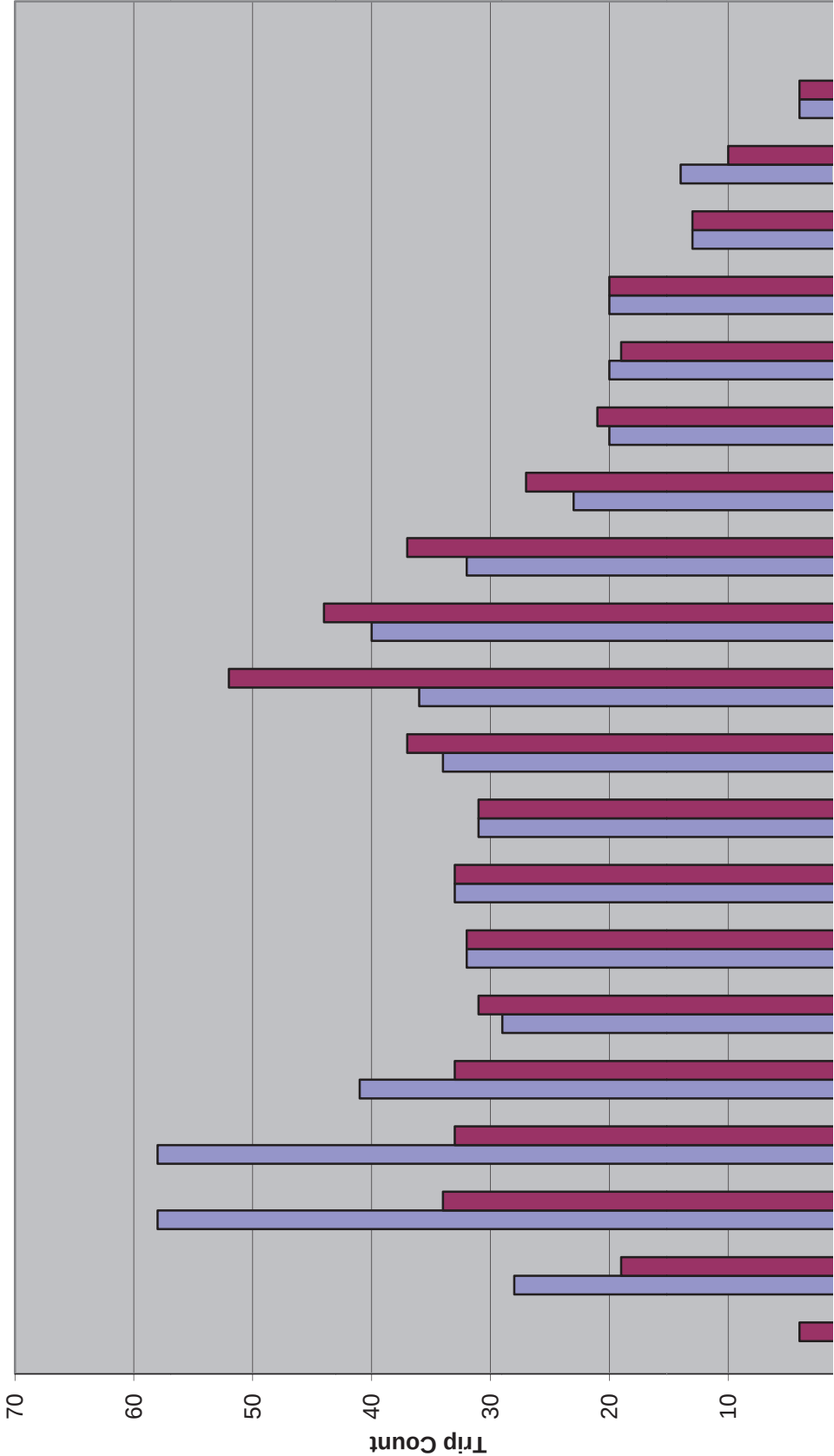
BC Transit Passenger Activity at UVic_Fall 2014_last updated 20141117.xlsx Arr-Lve Summary

800	178	17	137	8	120	9	93	6	0	0	0	159	12	195	12	71	9	0	0	0	148	7	0	3	164	7	15	1
900	247	15	138	8	100	7	47	3	0	4	0	161	8	243	8	146	8	0	0	0	134	7	0	0	133	5	11	1
1000	161	12	93	8	70	8	50	3	0	0	0	107	8	192	8	106	6	0	0	0	145	5	0	0	96	2	0	0
1100	194	12	84	8	74	8	69	4	0	0	0	172	8	137	8	125	6	0	0	0	142	6	0	0	66	4	0	0
1200	251	13	89	8	71	8	34	3	0	2	0	204	8	142	8	97	6	0	0	0	155	6	0	0	95	4	0	0
1300	243	12	84	8	78	8	45	3	0	0	0	170	8	141	8	105	6	0	0	0	145	6	0	0	55	3	0	0
1400	262	13	107	8	94	11	45	4	0	2	0	201	8	183	8	164	7	0	0	0	142	6	0	0	91	4	0	0
1500	283	13	102	8	100	13	50	4	0	2	0	186	12	209	12	151	9	0	0	0	173	7	0	0	92	6	37	2
1600	261	13	120	8	85	12	110	7	0	0	0	230	12	247	12	173	7	0	0	0	178	7	0	0	67	2	58	4
1700	289	11	88	7	110	7	30	2	0	2	0	194	12	167	12	126	5	0	0	0	154	6	0	0	86	4	28	1
1800	170	8	77	7	62	6	0	0	0	0	0	180	9	147	8	78	3	0	0	0	134	6	0	0	54	3	0	0
1900	108	8	45	6	62	6	0	0	0	0	0	127	8	76	8	30	1	0	0	0	139	3	0	0	6	1	0	0
2000	98	8	32	5	71	6	0	0	0	0	0	106	8	129	8	0	0	0	0	0	75	3	0	0	18	1	0	0
2100	77	8	30	4	33	6	0	0	0	0	0	86	8	92	8	0	0	0	0	0	77	4	0	0	17	2	0	0
2200	32	4	23	4	39	4	0	0	0	0	0	75	6	48	6	0	0	0	0	0	25	2	0	0	0	0	0	0
2300	25	4	10	3	25	3	0	0	0	0	0	53	6	36	5	0	0	0	0	0	50	3	0	0	0	0	0	0
2400	13	2	0	0	0	0	0	0	0	0	0	29	1	12	4	0	0	0	0	0	10	1	0	0	0	0	0	0
2500	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	2,966	196	1,311	120	1,264	145	596	43	0	12	2,493	164	2,530	167	1,393	77	10	1	2,148	99	0	5	1,082	60	233	13		

UVIC TOTAL RIDES ARRIVE AND LEAVE (FALL 2014 AVG. PER WEEKDAY)



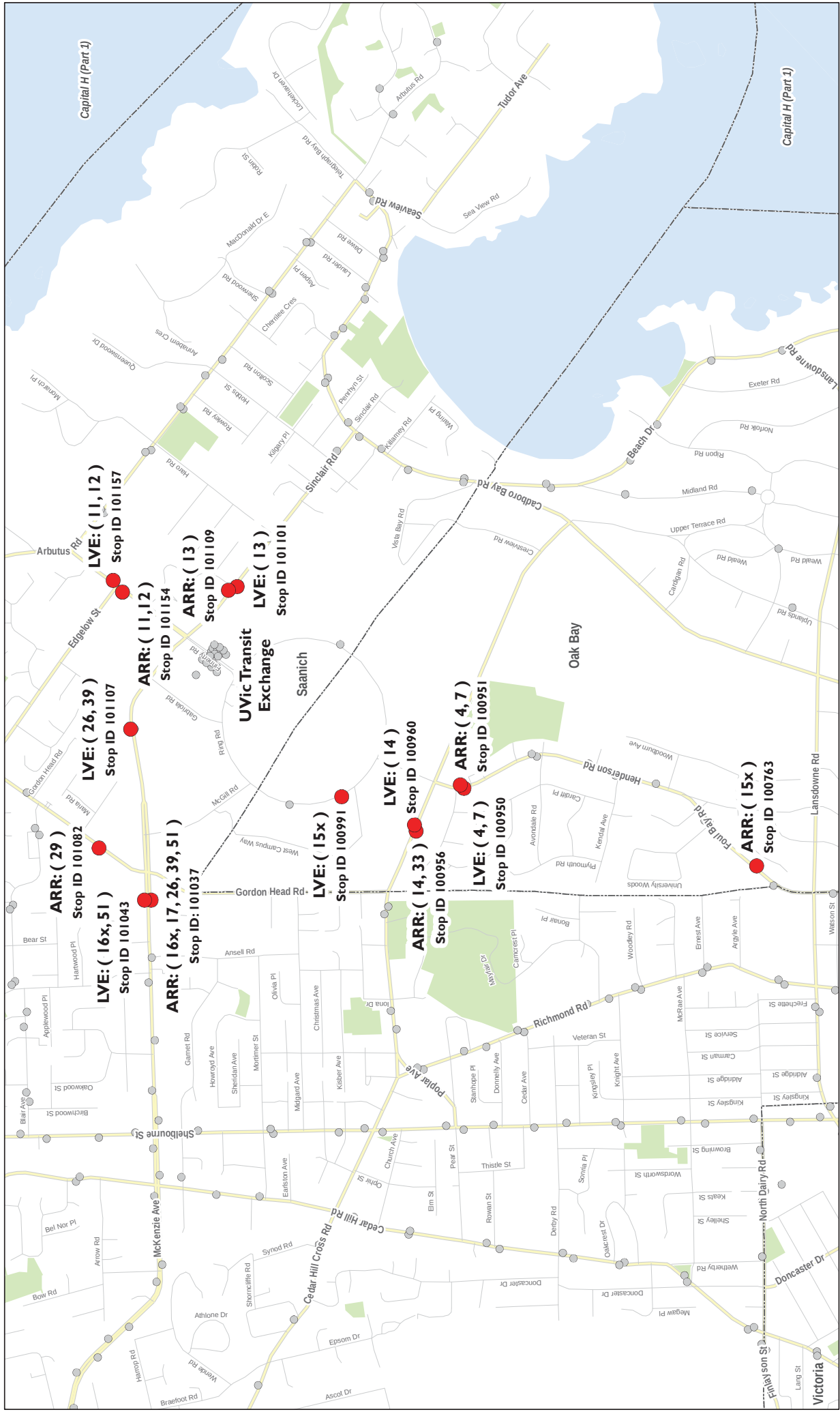
BC Transit - Victoria
By Hour Arrive/Leave Transit Trip Count at UVic
Average Per Weekday -- September to November 2014 Period



ARRIVE			LEAVE		
Route	Arrive counts (to UVic) taken after bus leaving transit		Q-Stop		Leave counts (from UVic) taken after bus leaving
No	Q-Stop	No stop	Route	No	transit stop
4	100951	NB_Henderson_NS_Frederick Norris	4	100950	SB_Henderson_NS_Murdoch
7	100951	NB_Henderson_NS_Frederick Norris	7	100950	SB_Henderson_NS_Murdoch
11	101154	SB_Finnerty_FS_Edgelow	11	101157	NB_Finnerty_FS_Edgelow
12	101154	Finnerty Farside Edgelow **	12	101157	NB_Finnerty_FS_Edgelow **
13	101109	WB_Sinclair_FS_Clarndon ***	13	101101	EB_Sinclair_FS_Clarndon ***
14	100956	EB_2000_BLOCK_Cedar Hill Cross	14	100960	WB_2000_BLOCK_Cedar Hill Cross
15x	100763	NB_Foul Bay FS Camosun College Main Ent	15x	100991	SB_Ring NS West Campus at UVIC-Fine Arts
16x	101037	EB_McKenzie_NS_Gordon Head	16x	101043	WB_McKenzie_FS_Gordon Head
17	101037	EB_McKenzie_NS_Gordon Head	17	-	N/A - No depart trips from UVic
26	101037	EB_McKenzie_NS_Gordon Head	26	101107	WB_2160 block McKenzie
33	100956	EB_2000_BLOCK_Cedar Hill Cross	33	-	N/A - No depart trips from UVic
39	101037	EB_McKenzie_NS_Gordon Head	39	101107	WB_2160 block McKenzie
51	101037	EB_McKenzie_NS_Gordon Head	51	101043	WB_McKenzie_FS_Gordon Head
76x	-	Sunday only service rte - Not included in the count	76x	-	Friday only service rte - Not included in the count
Note:			Note:		
** Service by Community bus			** Service by Community bus		
*** Service by mix of both regular conventional bus & Community bus			*** Service by mix of both regular conventional bus & Community bus		

Fall 2014 UVic Traffic Survey

Transit Passenger Count Stop Locations



FINNERTY ROAD (south of McKenzie Avenue / Sinclair Road)

ENTERING - SOUTHBOUND (from McKenzie Avenue / Sinclair Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	10	4	5	4	8	19	22	72	10	31	6
1 - 2	3	2	2	3	2	11	9	32	5	12	2
2 - 3	1	0	1	1	3	6	5	17	2	6	1
3 - 4	2	2	1	1	5	3	5	19	3	11	2
4 - 5	1	1	0	2	4	1	0	9	1	8	2
5 - 6	10	10	7	9	3	4	1	44	6	39	8
6 - 7	28	30	27	27	26	6	5	149	21	138	28
7 - 8	66	66	72	71	58	29	16	378	54	333	67
8 - 9	200	193	204	218	180	32	26	1,053	150	995	199
9 - 10	142	147	156	171	170	50	40	876	125	786	157
10 - 11	90	108	89	96	127	61	52	623	89	510	102
11 - 12	93	121	102	95	109	72	54	646	92	520	104
12 - 13	104	128	109	118	129	65	75	728	104	588	118
13 - 14	99	128	108	100	124	74	47	680	97	559	112
14 - 15	121	116	124	121	131	59	54	726	104	613	123
15 - 16	113	134	108	143	126	61	72	757	108	624	125
16 - 17	132	135	130	141	119	55	60	772	110	657	131
17 - 18	94	118	110	122	85	48	64	641	92	529	106
18 - 19	56	89	85	105	63	52	62	512	73	398	80
19 - 20	48	51	67	51	46	50	51	364	52	263	53
20 - 21	38	38	53	41	48	36	37	291	42	218	44
21 - 22	27	36	39	42	30	26	25	225	32	174	35
22 - 23	18	14	16	19	19	32	13	131	19	86	17
23 - 24	13	10	15	19	21	15	14	107	15	78	16
24 hr total	1509	1681	1630	1720	1636	867	809	9,852	1,407	8,176	1,635
7:00 - 19:00 total	1310	1276	1202	1274	1273	558	496	7,389	1,056	6,335	1,267
7:00 - 22:00 total	1423	1608	1556	1635	1545	770	735	9,272	1,325	7,767	1,553

Average Weekday Peak Hour:

8:00 - 9:00

FINNERTY ROAD (south of McKenzie Avenue / Sinclair Road)

EXITING - NORTHBOUND (towards McKenzie Avenue / Sinclair Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	15	14	12	16	22	30	34	143	20	79	16
1 - 2	8	7	4	7	11	14	29	80	11	37	7
2 - 3	3	2	3	5	6	14	12	45	6	19	4
3 - 4	3	4	3	4	6	8	8	36	5	20	4
4 - 5	2	3	5	8	6	1	3	28	4	24	5
5 - 6	10	6	5	5	12	4	7	49	7	38	8
6 - 7	22	27	30	26	24	10	4	143	20	129	26
7 - 8	80	74	93	73	66	30	14	430	61	386	77
8 - 9	192	173	201	220	162	48	25	1,021	146	948	190
9 - 10	172	160	160	178	175	51	43	939	134	845	169
10 - 11	101	144	125	119	132	65	59	745	106	621	124
11 - 12	171	157	153	172	157	73	71	954	136	810	162
12 - 13	151	154	175	149	176	119	89	1,013	145	805	161
13 - 14	134	182	171	175	198	107	94	1,061	152	860	172
14 - 15	201	204	199	204	220	100	115	1,243	178	1,028	206
15 - 16	211	232	204	229	237	117	113	1,343	192	1,113	223
16 - 17	216	273	249	269	217	101	126	1,451	207	1,224	245
17 - 18	209	205	211	243	203	111	123	1,305	186	1,071	214
18 - 19	150	149	178	204	136	95	114	1,026	147	817	163
19 - 20	105	94	121	110	73	87	61	651	93	503	101
20 - 21	99	103	109	100	74	69	97	651	93	485	97
21 - 22	69	99	89	101	74	60	74	566	81	432	86
22 - 23	43	54	61	47	49	45	44	343	49	254	51
23 - 24	31	19	44	37	42	43	32	248	35	173	35
24 hr total	2398	2539	2605	2701	2478	1402	1391	15,514	2,216	12,721	2,544
7:00 - 19:00 total	1988	1753	1730	1788	1740	811	749	10,559	1,508	8,999	1,800
7:00 - 22:00 total	2261	2403	2438	2546	2300	1233	1218	14,399	2,057	11,948	2,390

Average Weekday Peak Hour:

16:00 - 17:00

GABRIOLA ROAD (south of McKenzie Avenue)

ENTERING - SOUTHBOUND (from McKenzie Avenue)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	0	1	2	1	3	5	4	16	2	7	1
1 - 2	0	1	1	3	1	3	0	9	1	6	1
2 - 3	1	1	2	1	2	1	2	10	1	7	1
3 - 4	1	2	2	1	3	2	3	14	2	9	2
4 - 5	3	1	7	1	4	1	0	17	2	16	3
5 - 6	5	15	4	14	4	1	1	44	6	42	8
6 - 7	63	53	58	53	51	20	5	303	43	278	56
7 - 8	127	134	122	121	127	33	39	703	100	631	126
8 - 9	200	208	214	187	167	51	70	1,097	157	976	195
9 - 10	109	109	120	118	112	97	78	743	106	568	114
10 - 11	74	103	94	104	110	68	52	605	86	485	97
11 - 12	95	93	108	90	116	62	79	643	92	502	100
12 - 13	113	117	94	124	120	78	101	747	107	568	114
13 - 14	99	124	110	89	111	61	78	672	96	533	107
14 - 15	106	135	92	106	124	57	84	704	101	563	113
15 - 16	125	129	127	115	130	43	99	768	110	626	125
16 - 17	123	123	129	91	78	62	64	670	96	544	109
17 - 18	130	120	118	98	128	38	61	693	99	594	119
18 - 19	91	168	174	198	101	75	168	975	139	732	146
19 - 20	69	87	54	56	123	27	55	471	67	389	78
20 - 21	63	77	54	54	53	44	40	385	55	301	60
21 - 22	33	46	41	34	22	15	9	200	29	176	35
22 - 23	14	14	12	15	12	8	5	80	11	67	13
23 - 24	4	6	8	6	4	3	0	31	4	28	6
24 hr total	1648	1867	1747	1680	1706	855	1097	10,600	1,514	8,648	1,730
7:00 - 19:00 total	1392	1275	1210	1145	1195	612	744	7,573	1,082	6,217	1,243
7:00 - 22:00 total	1557	1773	1651	1585	1622	811	1077	10,076	1,439	8,188	1,638

Average Weekday Peak Hour: 8:00 - 9:00

GABRIOLA ROAD (south of McKenzie Avenue)

EXITING - NORTHBOUND (towards McKenzie Avenue)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	0	0	4	3	6	16	5	34	5	13	3
1 - 2	0	0	1	2	1	2	10	16	2	4	1
2 - 3	0	1	1	1	2	1	3	9	1	5	1
3 - 4	0	2	2	0	2	0	2	8	1	6	1
4 - 5	3	3	2	1	2	1	0	12	2	11	2
5 - 6	1	4	1	6	1	1	1	15	2	13	3
6 - 7	11	7	13	7	15	17	5	75	11	53	11
7 - 8	26	36	31	40	34	6	10	183	26	167	33
8 - 9	58	67	61	62	47	20	25	340	49	295	59
9 - 10	74	87	92	93	87	66	27	526	75	433	87
10 - 11	45	58	56	62	70	47	43	381	54	291	58
11 - 12	64	92	95	92	96	89	86	614	88	439	88
12 - 13	82	78	95	69	98	55	77	554	79	422	84
13 - 14	89	100	77	92	103	45	62	568	81	461	92
14 - 15	103	110	82	89	134	52	48	618	88	518	104
15 - 16	117	134	117	126	136	63	98	791	113	630	126
16 - 17	166	162	156	145	149	53	77	908	130	778	156
17 - 18	115	117	111	85	89	51	74	642	92	517	103
18 - 19	103	96	103	107	64	44	62	579	83	473	95
19 - 20	54	55	58	59	74	24	24	348	50	300	60
20 - 21	68	79	55	68	77	48	87	482	69	347	69
21 - 22	53	133	124	127	33	20	61	551	79	470	94
22 - 23	56	56	28	18	33	17	47	255	36	191	38
23 - 24	25	19	31	29	7	17	4	132	19	111	22
24 hr total	1313	1496	1396	1383	1360	755	938	8,641	1,234	6,948	1,390
7:00 - 19:00 total	1042	924	862	870	954	496	553	5,701	814	4,652	930
7:00 - 22:00 total	1217	1404	1313	1316	1291	683	861	8,085	1,155	6,541	1,308

Average Weekday Peak Hour: 16:00 - 17:00

McGILL ROAD (south of McKenzie Avenue)

ENTERING - SOUTHBOUND (from McKenzie Avenue)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	3	6	5	4	7	15	11	51	7	25	5
1 - 2	1	2	4	4	5	12	10	38	5	16	3
2 - 3	2	1	0	2	3	8	6	22	3	8	2
3 - 4	1	0	0	3	3	2	1	10	1	7	1
4 - 5	10	10	12	9	9	3	7	60	9	50	10
5 - 6	4	7	8	10	8	3	2	42	6	37	7
6 - 7	17	25	31	27	25	5	2	132	19	125	25
7 - 8	142	160	119	165	103	14	17	720	103	689	138
8 - 9	509	471	442	518	427	49	43	2,459	351	2,367	473
9 - 10	358	374	379	381	382	96	75	2,045	292	1,874	375
10 - 11	155	193	214	149	226	100	100	1,137	162	937	187
11 - 12	177	195	171	230	223	101	124	1,221	174	996	199
12 - 13	215	198	192	226	203	102	138	1,274	182	1,034	207
13 - 14	146	174	184	153	187	167	121	1,132	162	844	169
14 - 15	157	147	142	176	173	104	112	1,011	144	795	159
15 - 16	130	148	157	159	123	110	122	949	136	717	143
16 - 17	190	144	184	170	103	131	97	1,019	146	791	158
17 - 18	178	201	172	246	95	110	71	1,073	153	892	178
18 - 19	144	209	206	166	72	108	111	1,016	145	797	159
19 - 20	84	97	105	100	71	103	76	636	91	457	91
20 - 21	63	65	83	61	42	42	67	423	60	314	63
21 - 22	33	39	49	59	29	24	24	257	37	209	42
22 - 23	18	15	18	19	26	22	17	135	19	96	19
23 - 24	11	5	11	18	15	12	14	86	12	60	12
24 hr total	2748	2886	2888	3055	2560	1443	1368	16,948	2,421	14,137	2,827
7:00 - 19:00 total	2501	2204	2184	2327	2150	974	949	13,289	1,898	11,366	2,273
7:00 - 22:00 total	2681	2815	2799	2959	2459	1361	1298	16,372	2,339	13,713	2,743

Average Weekday Peak Hour: 8:00 - 9:00

McGILL ROAD (south of McKenzie Avenue)

EXITING - NORTHBOUND (towards McKenzie Avenue)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	6	7	3	8	7	5	4	40	6	31	6
1 - 2	3	5	6	4	5	6	7	36	5	23	5
2 - 3	3	3	1	2	6	9	3	27	4	15	3
3 - 4	0	1	1	2	3	3	1	11	2	7	1
4 - 5	1	3	3	1	1	0	3	12	2	9	2
5 - 6	2	3	2	3	4	1	1	16	2	14	3
6 - 7	4	4	5	2	4	1	0	20	3	19	4
7 - 8	38	39	23	39	15	8	3	165	24	154	31
8 - 9	63	61	64	85	67	15	18	373	53	340	68
9 - 10	89	79	65	97	94	33	20	477	68	424	85
10 - 11	62	99	86	78	98	37	46	506	72	423	85
11 - 12	135	124	117	151	154	75	63	819	117	681	136
12 - 13	125	143	159	133	197	53	42	852	122	757	151
13 - 14	131	200	167	165	212	63	87	1,025	146	875	175
14 - 15	213	213	158	210	251	67	109	1,221	174	1,045	209
15 - 16	181	188	180	219	202	107	73	1,150	164	970	194
16 - 17	293	273	317	310	265	80	81	1,619	231	1,458	292
17 - 18	251	235	235	212	179	82	104	1,298	185	1,112	222
18 - 19	162	162	148	150	68	102	99	891	127	690	138
19 - 20	98	172	121	118	61	139	67	776	111	570	114
20 - 21	101	162	138	130	42	141	77	791	113	573	115
21 - 22	104	108	148	132	65	23	81	661	94	557	111
22 - 23	43	39	52	45	30	13	43	265	38	209	42
23 - 24	20	20	20	23	16	19	19	137	20	99	20
24 hr total	2128	2343	2219	2319	2046	1082	1051	13,188	1,884	11,055	2,211
7:00 - 19:00 total	1743	1419	1336	1487	1555	538	542	8,620	1,231	7,540	1,508
7:00 - 22:00 total	2046	2258	2126	2229	1970	1025	970	12,624	1,803	10,629	2,126

Average Weekday Peak Hour: 16:00 - 17:00

UNIVERSITY DRIVE (north of Cedar Hill Cross Road)

ENTERING - NORTHBOUND (from Cedar Hill Cross Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	9	12	13	16	24	27	35	136	19	74	15
1 - 2	8	6	5	8	10	20	26	83	12	37	7
2 - 3	3	3	1	3	9	14	8	41	6	19	4
3 - 4	0	2	2	4	2	7	8	25	4	10	2
4 - 5	0	1	2	3	7	1	3	17	2	13	3
5 - 6	14	12	13	10	10	8	7	74	11	59	12
6 - 7	43	40	54	46	46	14	4	247	35	229	46
7 - 8	166	185	179	159	147	45	38	919	131	836	167
8 - 9	553	494	520	601	489	143	67	2,867	410	2,657	531
9 - 10	405	448	428	442	422	197	94	2,436	348	2,145	429
10 - 11	186	260	254	221	265	144	155	1,485	212	1,186	237
11 - 12	224	224	234	246	252	122	174	1,476	211	1,180	236
12 - 13	258	244	261	251	301	159	194	1,668	238	1,315	263
13 - 14	191	238	235	210	266	170	192	1,502	215	1,140	228
14 - 15	268	206	218	260	244	162	197	1,555	222	1,196	239
15 - 16	234	233	225	259	219	146	167	1,483	212	1,170	234
16 - 17	277	299	273	288	229	138	156	1,660	237	1,366	273
17 - 18	273	303	282	262	214	113	129	1,576	225	1,334	267
18 - 19	217	307	293	297	157	154	197	1,622	232	1,271	254
19 - 20	153	158	137	151	117	113	112	941	134	716	143
20 - 21	106	131	111	124	81	85	88	726	104	553	111
21 - 22	80	94	92	105	75	70	53	569	81	446	89
22 - 23	41	53	61	62	60	52	37	366	52	277	55
23 - 24	27	29	41	42	40	40	22	241	34	179	36
24 hr total	3736	3982	3934	4070	3686	2144	2163	23,715	3,388	19,408	3,882
7:00 - 19:00 total	3252	2831	2827	2937	2834	1426	1434	17,541	2,506	14,681	2,936
7:00 - 22:00 total	3591	3824	3742	3876	3478	1961	2013	22,485	3,212	18,511	3,702

Average Weekday Peak Hour: 8:00 - 9:00

UNIVERSITY DRIVE (north of Cedar Hill Cross Road)

EXITING - SOUTHBOUND (towards Cedar Hill Cross Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	20	25	25	25	48	44	40	227	32	143	29
1 - 2	4	8	7	16	20	27	26	108	15	55	11
2 - 3	7	2	6	3	8	15	6	47	7	26	5
3 - 4	4	0	1	0	2	5	7	19	3	7	1
4 - 5	0	1	3	3	5	1	1	14	2	12	2
5 - 6	4	10	8	7	5	7	2	43	6	34	7
6 - 7	34	38	32	31	29	10	8	182	26	164	33
7 - 8	86	97	93	79	77	27	22	481	69	432	86
8 - 9	256	224	213	279	212	41	37	1,262	180	1,184	237
9 - 10	193	216	203	207	210	149	51	1,229	176	1,029	206
10 - 11	170	188	189	196	218	117	106	1,184	169	961	192
11 - 12	252	246	226	254	291	207	137	1,613	230	1,269	254
12 - 13	223	287	274	267	327	176	129	1,683	240	1,378	276
13 - 14	215	292	285	250	291	145	153	1,631	233	1,333	267
14 - 15	319	296	319	335	386	135	136	1,926	275	1,655	331
15 - 16	341	326	304	333	333	174	169	1,980	283	1,637	327
16 - 17	556	502	520	564	432	161	207	2,942	420	2,574	515
17 - 18	365	376	393	413	294	146	181	2,168	310	1,841	368
18 - 19	245	250	250	259	173	125	149	1,451	207	1,177	235
19 - 20	179	196	206	185	116	110	92	1,084	155	882	176
20 - 21	162	192	194	168	114	140	139	1,109	158	830	166
21 - 22	131	254	203	232	94	69	123	1,106	158	914	183
22 - 23	94	88	73	65	69	57	98	544	78	389	78
23 - 24	46	48	61	72	35	49	45	356	51	262	52
24 hr total	3906	4162	4088	4243	3789	2137	2064	24,389	3,484	20,188	4,038
7:00 - 19:00 total	3221	2674	2626	2764	2777	1332	1147	16,541	2,363	14,062	2,812
7:00 - 22:00 total	3693	3942	3872	4021	3568	1922	1831	22,849	3,264	19,096	3,819

Average Weekday Peak Hour: 16:00 - 17:00

WEST CAMPUS GATE (east of Gordon Head Road)

ENTERING - EASTBOUND (from Gordon Head Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	0	0	1	1	16	1	0	19	3	18	4
1 - 2	0	1	4	1	0	0	2	8	1	6	1
2 - 3	2	0	0	0	0	0	1	3	0	2	0
3 - 4	0	0	2	0	0	0	0	2	0	2	0
4 - 5	13	13	11	11	12	0	2	62	9	60	12
5 - 6	0	1	2	1	0	1	1	6	1	4	1
6 - 7	3	2	2	3	2	1	2	15	2	12	2
7 - 8	58	54	66	45	56	4	2	285	41	279	56
8 - 9	302	277	225	277	184	12	9	1,286	184	1,265	253
9 - 10	219	281	242	231	212	31	19	1,235	176	1,185	237
10 - 11	90	139	127	109	136	26	23	650	93	601	120
11 - 12	119	122	132	135	112	42	22	684	98	620	124
12 - 13	134	160	135	136	108	36	43	752	107	673	135
13 - 14	59	116	109	88	78	72	33	555	79	450	90
14 - 15	80	65	63	81	58	33	47	427	61	347	69
15 - 16	62	55	51	75	45	22	35	345	49	288	58
16 - 17	63	62	69	67	37	27	32	357	51	298	60
17 - 18	57	56	81	53	46	26	20	339	48	293	59
18 - 19	43	52	53	54	30	21	21	274	39	232	46
19 - 20	18	27	29	26	32	12	15	159	23	132	26
20 - 21	15	13	18	13	6	10	9	84	12	65	13
21 - 22	7	9	14	22	13	2	5	72	10	65	13
22 - 23	0	3	5	10	7	3	5	33	5	25	5
23 - 24	1	1	3	11	5	1	1	23	3	21	4
24 hr total	1345	1509	1444	1450	1195	383	349	7,675	1,096	6,943	1,389
7:00 - 19:00 total	1286	1331	1219	1244	1026	305	265	6,676	954	6,106	1,221
7:00 - 22:00 total	1326	1488	1414	1412	1153	376	335	7,504	1,072	6,793	1,359

Average Weekday Peak Hour: 8:00 - 9:00

WEST CAMPUS GATE (east of Gordon Head Road)

EXITING - WESTBOUND (towards Gordon Head Road)

Time Period	Mon Oct 20	Tue Oct 21	Wed Oct 22	Thu Oct 23	Fri Oct 24	Sat Oct 25	Sun Oct 26	Week Total	Week Average	Weekday Total	Weekday Average
0 - 1	0	4	2	2	22	4	3	37	5	30	6
1 - 2	1	3	1	1	2	3	3	14	2	8	2
2 - 3	1	0	1	1	0	0	0	3	0	3	1
3 - 4	0	0	0	0	0	0	0	0	0	0	0
4 - 5	3	2	2	1	0	2	0	10	1	8	2
5 - 6	0	2	1	1	0	2	2	8	1	4	1
6 - 7	0	0	1	2	1	2	0	6	1	4	1
7 - 8	6	6	6	8	5	2	0	33	5	31	6
8 - 9	19	18	18	28	16	2	4	105	15	99	20
9 - 10	31	33	26	17	19	11	4	141	20	126	25
10 - 11	31	43	45	32	38	7	1	197	28	189	38
11 - 12	72	68	71	105	59	17	1	393	56	375	75
12 - 13	94	154	126	98	125	22	3	622	89	597	119
13 - 14	65	118	97	92	129	25	3	529	76	501	100
14 - 15	107	133	109	154	121	16	12	652	93	624	125
15 - 16	137	119	95	143	85	44	10	633	90	579	116
16 - 17	183	190	146	154	112	31	15	831	119	785	157
17 - 18	102	130	119	104	58	24	11	548	78	513	103
18 - 19	64	64	34	66	36	13	11	288	41	264	53
19 - 20	54	46	48	34	16	10	6	214	31	198	40
20 - 21	25	32	35	23	16	10	11	152	22	131	26
21 - 22	26	24	62	35	41	11	3	202	29	188	38
22 - 23	6	13	9	14	19	3	7	71	10	61	12
23 - 24	3	6	3	25	10	2	4	53	8	47	9
24 hr total	1030	1208	1057	1140	930	263	114	5,742	820	5,365	1,073
7:00 - 19:00 total	911	882	739	831	709	177	53	4,302	615	4,072	814
7:00 - 22:00 total	1016	1178	1037	1093	876	245	95	5,540	791	5,200	1,040

Average Weekday Peak Hour: 16:00 - 17:00