

A14 Cambridge to Huntingdon improvement scheme

Environmental Statement

Appendices

Appendix 15.1: Data for all travellers assessment

Date: December 2014

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Table 1: NMU survey results 2014 (summary of results)

No	Location	NMU type	Wednesday 4 June 2014 (unless otherwise stated)		Sunday 8 June 2014 (unless otherwise stated)	
			7 am – 7 pm	Peak 1 hr flow	7 am – 7 pm	Peak 1 hr flow
1	Brampton Road under A14 bridge	Pedestrian	1382	445	494	102
		Cyclist	590		410	
		Horse	0		0	
2	Hinchingsbrooke Road – north side of Hinchingsbrooke School – pelican crossing; north and south footways; carriageway 2-way classified count	Pedestrian	1548	731		
		Cyclist	555			
		Horse	0			
3	Brampton Road – Hinchingsbrooke	Pedestrian	245	151		
		Cyclist	215			
		Horse	0			
4	Brampton Road – west of Scholars Avenue	Pedestrian	853	446		
		Cyclist	769			
		Horse	0			
5	Brampton Road – refuge just east of Scholars Avenue	Pedestrian	912	335		
		Cyclist	364			
		Horse	0			
6	(Site 6 was removed from the scope of surveys)					
7	Brampton Road south side west of station approach junction – stairs into Huntingdon station car park	Pedestrian	543	157		
		Cyclist	3			
		Horse	0			
8	Brampton Road/Eddison Bell Way/Station Approach junction	Pedestrian	1039	349		
		Cyclist	572			
		Horse	0			
9	Huntingdon station arm at Brampton Road signals	Pedestrian	525	120		
		Cyclist	115			
		Horse	1			

No	Location	NMU type	Wednesday 4 June 2014 (unless otherwise stated)		Sunday 8 June 2014 (unless otherwise stated)	
			7 am – 7 pm	Peak 1 hr flow	7 am – 7 pm	Peak 1 hr flow
10	Huntingdon station – entry from Mill Common (Wednesday 21 May 2014; Sunday 18 May 2014)	Pedestrian	648	125	256	60
		Cyclist	241		106	
		Horse	0		0	
11	Huntingdon station car park – south east corner entry from Mill Common (pathway)	Pedestrian	28	16	28	8
		Cyclist	1		4	
		Horse	0		0	
12	Mill Common underpass	Pedestrian	165	31	174	31
		Cyclist	15		41	
		Horse	0		0	
13	Princes Street/Castle Moat Road/Mill Common – Castle Moat Road arm (to St Marys Road junction)	Pedestrian	263	34		
		Cyclist	3			
		Horse	0			
14	Princes Street/Castle Moat Road/Mill Common – Princes Street arm	Pedestrian	18	4		
		Cyclist	0			
		Horse	0			
15	Princes Street/Castle Moat Road/Mill Common – gateway into cycleway on Mill Common	Pedestrian	230	34	174	32
		Cyclist	13		41	
		Horse	0		0	
16	Walden Road/The Walks North	Pedestrian	699	93		
		Cyclist	55			
		Horse	0			
17	A14 just west of A1 Brampton Hut junction	Pedestrian	0	0		
		Cyclist	0			
		Horse	0			
18	Footpath 10 junction with Hansell Road	Pedestrian	11	9	12	8
		Cyclist	0		0	
		Horse	0		0	

No	Location	NMU type	Wednesday 4 June 2014 (unless otherwise stated)		Sunday 8 June 2014 (unless otherwise stated)	
			7 am – 7 pm	Peak 1 hr flow	7 am – 7 pm	Peak 1 hr flow
19	Brampton Road/A1 bridge south of A1/A14 Brampton Hut interchange	Pedestrian	6	5	19	30
		Cyclist	15		186	
		Horse	0		0	
20	B1514 Buckden Road at junction with byway on north side – just west of A1 bridge	Pedestrian	1	4	2	3
		Cyclist	0		1	
		Horse	0		0	
21	B1514 Brampton Road – east of A1 – footway on south east side near landfill site entrance	Pedestrian	8	5		
		Cyclist	24			
		Horse	0			
22	B1043 Offord Road at access track on west side leading to East Coast mainline level crossing	Pedestrian	0	0		
		Cyclist	0			
		Horse	0			
23	Silver Street – approx. ½ mile north of Lower Debden Farm access track	Pedestrian	24	7		
		Cyclist	3			
		Horse	0			
24	A1198 Ermine Street – just south east of Wood Green Animal Shelter and Beacon Field Equine Centre	Pedestrian	0	12		
		Cyclist	16			
		Horse	0			
25	Mere Way – just south of junction with A14	Pedestrian	3	4	6	2
		Cyclist	0		0	
		Horse	0		0	
26	B1040 Potton Road junction with bridleway on west side approx. ½ mile south of A14 junction	Pedestrian	0	0	3	21
		Cyclist	0		55	
		Horse	0		0	
27	Hilton Road just north of Oxholme Farm	Pedestrian	6	6	0	43
		Cyclist	18		196	
		Horse	0		0	

No	Location	NMU type	Wednesday 4 June 2014 (unless otherwise stated)		Sunday 8 June 2014 (unless otherwise stated)	
			7 am – 7 pm	Peak 1 hr flow	7 am – 7 pm	Peak 1 hr flow
28	FP Fenstanton 14 at junction with unnamed road south of A14 Fenstanton (Travelodge junction)	Pedestrian	6	4	9	32
		Cyclist	9		153	
		Horse	0		1	
29	New Barns Lane approx. 100m north east of Conington Road/New Barns Lane junction at junction with footpath on north west side	Pedestrian	0	4	1	1
		Cyclist	0		0	
		Horse	0		0	
30	A14 Swavesey junction – bridge over A14	Pedestrian	17	13		
		Cyclist	30			
		Horse	0			
31	A14 Bar Hill junction – bridge over A14 and main carriageway	Pedestrian	4	2		
		Cyclist	0			
		Horse	0			
32	Saxon Way - Bar Hill – approx. 100m south west of Viking Way junction – footpath/bridleway entrance on west side of Saxon Way almost opposite bus stop	Pedestrian	61	20	63	15
		Cyclist	13		8	
		Horse	0		0	
33	Dry Drayton Road – north side of A14 over-bridge south of slip road junction	Pedestrian	0	10		
		Cyclist	36			
		Horse	0			
34	Madingley accommodation bridge across A428, west of Girton interchange	Pedestrian	109	65	197	84
		Cyclist	317		369	
		Horse	0		0	
35	Bridleway Madingley 2 – Bulls Close underpass	Pedestrian	4	4	19	8
		Cyclist	0		23	
		Horse	0		0	

No	Location	NMU type	Wednesday 4 June 2014 (unless otherwise stated)		Sunday 8 June 2014 (unless otherwise stated)	
			7 am – 7 pm	Peak 1 hr flow	7 am – 7 pm	Peak 1 hr flow
36	Girton Grange accommodation bridge	Pedestrian	24	8	42	11
		Cyclist	5		2	
		Horse	0		0	
37	A1307 Huntingdon Road junction with FP Girton 4 (approx. 200m south east of A14 over bridge – flow on FP4)	Pedestrian	27	10	35	11
		Cyclist	25		19	
		Horse	0		0	
38	B1049 Cambridge Road South between A14 junction (Histon) and Kings Hedges Road junction	Pedestrian	51	123		
		Cyclist	519			
		Horse	0			
39	A1309 Milton Road north of Cowley Road junction	Pedestrian	6	2		
		Cyclist	0			
		Horse	0			
40	Cowley Road junction with Jane Coston NMU bridge	Pedestrian	687	272		
		Cyclist	952			
		Horse	0			
41	A14 both carriageways under Jane Coston NMU bridge	Pedestrian	0	0		
		Cyclist	0			
		Horse	0			



Location not surveyed for time period shown



Location surveyed on date in May 2014 shown

Table 2: NMU survey results 2008 and 2009¹

Ref	Location	Pedestrian		Cyclist		Equestrian		Totals
		Sun	Wed	Sun	Wed	Sun	Wed	
NMU 1	BW19*	1	2	0	4	2	3	12
NMU 2	FP16	0	0	0	0	0	0	0
NMU 3	Grafham Road	10	6	54	58	1	6	125 [135]***
NMU 4	A1(T). Not surveyed in 2008/2009							
NMU 5	Buckden Road (A141)	1	8	29	51	0	1	90
NMU 6	FP15 Ouse Valley Way	50	18	6	7	0	0	81
NMU 7	B1043 Offord Road	0	2	41	19	0	0	62
NMU 8	Silver Street	12	10	6	3	0	0	31
NMU 9	A1198 Ermine Street. Not surveyed in 2008/2009							
NMU 10	Mere Way BW10 (HEA), BW13 (HEG)**	13	21	21	2	3	0	60
NMU 11	B1040 Potton Road. Not surveyed in 2008/2009							
NMU 12	Hilton Road south**	6	2	69	22	0	0	93 [99]***
NMU 13	Hilton Road north**	6	2	59	21	0	0	88
NMU 14	Conington Road south	5	2	49	29	0	0	85
NMU 15	Conington Road north**	1	0	0	0	0	0	1
NMU 16	FP6 (FE) and FP14 (FE)**	0	0	0	0	0	0	0
NMU 17	Conington Road/ New Barns Lane**	1	1	29	1	0	0	32
NMU 18	Footpath FP2 (C)**	0	1	0	0	0	0	1
NMU 19	Footpath FP3 (C)**	7	2	0	0	0	0	9
NMU 20	Near to New Barns Farm southwest of A14	0	3	2	0	0	0	5
NMU 21	Buckingway Road. Not surveyed in 2008/2009							
NMU 22	FP5(L), Lolworth. Not surveyed in 2008/2009							
NMU 23	B1050 Bar Hill (Hatton's Road)	1	4	32	29	0	0	66
NMU 24	BW 10 (LO), Bar Hill. Not surveyed in 2008/2009							
NMU 25	Pathfinder Long Distance Walk, Dry Drayton's Road	0	3	36	50	0	0	89
NMU 26	BW12 (DR). Not surveyed in 2008/2009							
NMU 27	FP13/7 (DR) The Avenue. Not surveyed in 2008/2009							
NMU 28	Whitehouse Lane off A1037 FP4/5 (GI)	48	36	60	48	0	0	192

¹ Source: Highways Agency, 2009, A14 Ellington to Fen Ditton Environmental Statement

Ref	Location	Pedestrian		Cyclist		Equestrian		Totals
NMU 29	Girton Road overbridge	279	419	396	764	1	0	1859
NMU 30	B1049 junction eastern bridge, Histon	90	81	501	1130	0	0	1802
NMU 31	A1309, Milton	20	4	18	12	0	0	54
NMU 32	Cycle & pedestrian bridge east of Milton junction, (Jane Coston bridge)	220	856	671	1034	0	0	2781

Unless denoted by an asterisk, the surveys were undertaken on Sunday 27 July 2008 and Wednesday 30 July 2008.

*NMU surveys for BW19 were undertaken on Sunday 27 August and Wednesday 31 August. The weather on both survey days was fair.

** NMU Surveys were undertaken on Sunday 5 and Wednesday 8 July 2009. The weather on both survey days was fair. With regard to the NMU counts for NMU Site 16 no one crossed to or from FP1 (C). NMU Site 10 and NMU Site 8 were used by dog walkers from nearby housing on both survey days.

***Totals as presented in A14 Ellington to Fen Ditton Environmental Statement 2009 do not add up. A correction has been added in square brackets.

Table 3: NMU count surveys – Huntingdon town centre October 2008²

Site	Location	Ped	Wheel-chair	Cyclist on path	Cyclist on road	Total
NMU 33	Views Common pedestrian/cycle track	201	3	53	14	271
NMU 34	Pedestrian/cycle path, Hinchingsbrooke School	154	2	456	0	612
NMU 35	Pedestrian/cycle path and unofficial crossing point, (traffic island) Brampton Road	186	2	228	23	433 [439]*
NMU 36	Pedestrian/cycle path and underpass	282	1	388	12	683
NMU 37	Pelican crossing, Hinchingsbrooke Park Road	613	0	388	2	1003
NMU 38	Pedestrian/cycle crossing point, Brampton Road	966	6	554	6	1532
NMU 39	Pedestrian/cycle crossing within marked area (dotted red square) Brampton Road	437	0	191	7	635
NMU 40	Pedestrian/cycle path and underpass for station	46	0	1	0	47
NMU 41	Entrance to railway station car park (West)	151	1	33	3	188
NMU 42	Pavement, Brampton Road	693	8	571	10	1282
NMU 43	Pavement, Brampton Road	449	0	165	37	651
NMU 44	Pedestrian/cycle path (FP9) north of Brampton Road	217	0	99	5	321
NMU 45	Traffic signal with Pedestrian phase, Brampton Road	51	0	7	12	70
NMU 46	Pedestrian/cycle path, at gate	711	0	14	1	726
NMU 47	Mill Common pedestrian/cycle track	699	1	102	0	802
NMU 48	Pedestrian/cycle underpass, Mill Common linking Mill Common to footpaths south through Porte Holme	207	0	0	5	212
Total		6063	24	3250	131 [137]*	

*Totals as presented in A14 Ellington to Fen Ditton Environmental Statement 2009 do not add up. A correction has been added in square brackets.

² Source: Highways Agency, 2009, A14 Ellington to Fen Ditton Environmental Statement

Table 4: NMU count surveys 2007³
(Wednesday 3 October 2007 and Saturday 6 October 2007)

Ref	Location	Pedestrian		Cyclist		Equestrian		Totals
		Wed	Sat	Wed	Sat	Wed	Sat	
1	BW19 (BR)	5	2	0	0	7	2	16
2	FP15 (BR)	1	2	0	0	3	6	12
3	Grafham Road	5	9	3	33	7	4	61
4	A1 (T)	7	5	0	0	0	0	12
5	Buckden Road (A141)	1	9	1	31	0	0	42
6	FP7/13 (BU) Ouse Valley Way/Nt1	20	27	6	9	0	0	62
7	B1043 Offord Road	0	0	15	5	0	0	20
8	Silver Street	18	23	9	4	0	2	56
9	A1198 Ermine Street	3	1	7	4	0	0	15
10	Mere Way Not surveyed in 2007							
11	B1040 Potton Road	2	0	4	3	0	0	9
12	Hilton Road (south)	1	0	6	3	0	0	10
13	Hilton Road (north) Not surveyed in 2007							
14	Conington Road (south)	8	0	10	0	0	0	18
15	Conington Road (north) Not surveyed in 2007							
16	FP6 (FE), FP14 (FE) Not surveyed in 2007							
17	Conington Road/ New Barns Lane Not surveyed in 2007							
18	FP2 (C) Not surveyed in 2007							
19	FP2 (C) Not surveyed in 2007							
20	Not surveyed in 2007							
21	Buckingway Road	4	1	2	5	0	0	12
22	FP5 (L), Lolworth	5	2	0	0	0	0	7
23	B1050 Bar Hill (Hatton's Road)	4	0	13	8	0	0	25
24	BW10 (LO), Bar Hill	2	0	0	0	0	0	2
25	Pathfinder Long Distance Walk, Dry Drayton Road	2	2	11	58	0	0	73
26	BW12 (DR)	0	0	0	0	0	0	0
27	FP13/7 (DR) The Avenue	0	0	0	0	0	0	0
28	FP4/5 (G)	12	11	2	0	0	0	25
29	Girton Road overbridge	31	169	360	192	0	0	752

³ Source: Highways Agency, 2009, A14 Ellington to Fen Ditton Environmental Statement

Ref	Location	Pedestrian		Cyclist		Equestrian		Totals
		Wed	Sat	Wed	Sat	Wed	Sat	
30	B1049 EB, Histon junction	28	19	328	240	0	0	615
	B1049 WB, Histon junction	17	4	47	12	0	0	80
31	A1309, Milton junction	20	4	18	12	0	0	37 [54]*

*Totals as presented in A14 Ellington to Fen Ditton Environmental Statement 2009 do not add up. A correction has been added in square brackets.

Table 5: Traffic data for prediction of driver stress (refer to footnote for explanation of terms⁴)

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
29112910	DM	A1096	0.23	PM	679	72	5	10	2	802	80.0	Moderate
96742910	DM	A1096	0.15	PM	453	48	7	13	3	569	80.0	Moderate
96752911	DM	A1096	0.14	PM	679	72	5	10	2	802	80.0	Moderate
300077050	DM	A1096	0.99	AM	1172	203	28	45	6	1613	48.0	High
310037062	DM	A1096	0.49	PM	863	92	8	15	3	1034	65.8	Moderate
310057050	DM	A1096	0.72	AM	690	120	20	32	5	977	43.2	High
310059674	DM	A1096	1.01	AM	788	137	7	11	2	981	57.9	Moderate
3100130007	DM	A1096	0.21	AM	1254	217	30	47	7	1724	25.0	High
3100331001	DM	A1096	0.74	AM	875	152	23	37	5	1224	60.5	High
12411240	DM	A1198	0.22	AM	548	95	12	19	3	745	81.0	Moderate
70551181	DM	A1198	2.35	AM	837	145	10	16	2	1069	70.7	Moderate
70557054	DM	A1198	0.15	AM	832	144	16	26	4	1114	69.8	Moderate
89201181	DM	A1198	1.8	AM	547	95	14	23	3	762	80.6	Moderate
89201241	DM	A1198	0.65	AM	583	101	12	19	3	786	79.8	Moderate
96101240	DM	A1198	0.06	PM	503	54	5	11	2	612	84.0	Moderate

⁴ OGV means “other goods vehicle”. OGV1 refers to larger rigid vehicles with two or three axles and double rear wheels; OGV2 refers to rigid vehicles with four or more axles and all articulated vehicles.

A car or light van equals one flow unit. A commercial vehicle over 1½ tons unladen weight or a public service vehicle equals three flow units. Classes OGV1, OGV2 and bus have been considered to be equal to three flow units.

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
10021022	DM	A14EB	1.15	AM	3064	522	195	478	26	1895	78.6	High
10221023	DM	A14EB	0.79	PM	1340	165	54	230	11	1196	97.8	Low
10231024	DM	A14EB	0.4	AM	20	3	0	0	0	12	84.0	Low
10231051	DM	A14EB	0.29	PM	1340	165	54	230	11	1196	100.1	Low
10511082	DM	A14EB	0.77	PM	935	115	46	198	10	905	43.7	High
10802001	DM	A14EB	1.84	AM	3167	540	139	340	18	2600	83.0	High
18039556	DM	A14EB	0.69	AM	1131	193	108	265	14	1242	98	Moderate
20012056	DM	A14EB	0.41	PM	2245	277	60	257	12	1756	78.0	High
20072038	DM	A14EB	0.1	PM	2930	362	63	269	13	2163	92.8	High
20342058	DM	A14EB	0.43	PN	3037	375	71	304	15	2290	53.6	High
20382034	DM	A14EB	1.72	PM	2930	362	63	269	13	2163	58.6	High
20562007	DM	A14EB	0.36	PM	2245	277	60	257	12	1756	78.0	High
51955209	DM	A14EB	0.2	PM	2343	289	98	418	20	2120	65.4	High
51995431	DM	A14EB	1.48	AM	3051	520	201	493	27	1911	76.4	High
52095199	DM	A14EB	0.1	AM	3051	520	201	493	27	2867	94.5	High
54311002	DM	A14EB	0.1	AM	3064	522	195	478	26	1895	95.7	High
95129511	DM	A14EB	1.93	PM	1226	151	57	243	12	1156	98.9	Low
95219522	DM	A14EB	1.6	AM	915	156	103	253	14	1090	100.7	Low
95279528	DM	A14EB	0.68	PM	1456	180	43	184	9	1171	97.7	Low
95289533	DM	A14EB	0.27	PM	2401	296	103	442	21	2199	80.7	High
95339601	DM	A14EB	3.45	PM	2428	300	103	442	21	2214	80.3	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
95529521	DM	A14EB	0.1	AM	915	156	103	253	14	1090	107.1	Low
95549552	DM	A14EB	0.45	AM	793	135	101	247	13	1007	101.3	Low
95569554	DM	A14EB	0.2	AM	1131	193	108	265	14	1242	97.8	Moderate
96019613	DM	A14EB	0.25	PM	1771	219	94	403	19	1769	89.4	High
96039658	DM	A14EB	0.31	PM	2575	318	97	417	20	2247	79.1	High
96139603	DM	A14EB	0.55	PM	1771	219	94	403	19	1769	89.4	High
96549666	DM	A14EB	1.31	PM	2602	321	97	417	20	2262	78.7	High
96589654	DM	A14EB	0.5	PM	2602	321	97	417	20	2262	78.7	High
96669668	DM	A14EB	0.04	PM	2299	284	94	400	19	2061	83.3	High
96689702	DM	A14EB	0.3	PM	2412	298	94	400	19	2125	80.3	High
96729695	DM	A14EB	0.46	PM	2569	317	93	399	19	2211	79.7	High
96739672	DM	A14EB	0.28	PM	2569	317	93	399	19	2211	79.7	High
96769679	DM	A14EB	1.07	PM	2458	303	92	394	19	2137	81.4	High
96799708	DM	A14EB	0.49	PM	2612	322	96	412	20	2260	57.2	High
96849688	DM	A14EB	0.05	PM	2580	318	96	409	20	2236	79.3	High
96889691	DM	A14EB	0.29	PM	2589	320	96	410	20	2242	79.1	High
96919692	DM	A14EB	2.56	PM	2589	320	96	410	20	2242	79.1	High
96929693	DM	A14EB	0.1	PM	2571	317	99	425	20	2261	78.9	High
96935195	DM	A14EB	2.92	PM	2571	317	99	425	20	2261	78.9	High
96949676	DM	A14EB	0.45	PM	2458	303	92	394	19	2137	81.4	High
96959694	DM	A14EB	0.42	PM	2569	317	93	399	19	2211	79.7	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
96979699	DM	A14EB	0.32	PM	2337	288	94	400	19	2082	82.8	High
96999700	DM	A14EB	0.26	PM	2359	291	94	401	19	2097	82.3	High
97009673	DM	A14EB	0.96	PM	2359	291	94	401	19	2097	82.3	High
97029697	DM	A14EB	0.28	PM	2412	298	94	400	19	2125	80.3	High
97089684	DM	A14EB	0.47	PM	2660	328	96	412	20	2287	77.0	High
10511061	DM	A14EB	0.36	AM	502	86	8	18	1	669	97.0	Low
10821080	DM	A14EB	0.12	AM	3167	540	139	340	18	2600	83	High
10015432	DM	A14WB	1.12	PM	3028	374	150	640	31	1955	74.5	High
10211001	DM	A14WB	0.1	PM	3028	374	150	640	31	1955	93.5	High
10311021	DM	A14WB	0.27	PM	1679	207	75	320	15	1039	88.2	Low
10411031	DM	A14WB	0.54	PM	1761	217	75	322	16	3217	86.3	High
10611024	DM	A14WB	0.28	PM	784	97	6	25	1	977	105.0	Low
10621078	DM	A14WB	0.43	PM	964	119	69	297	14	1113	60.9	Moderate
10711041	DM	A14WB	0.59	PM	977	121	69	297	14	1120	60.2	Moderate
10781101	DM	A14WB	0.12	PM	964	119	69	297	14	1113	60.9	Moderate
10811062	DM	A14WB	0.3	PM	964	119	69	297	14	1113	60.9	Moderate
10851086	DM	A14WB	1.31	PM	3508	433	100	428	21	2794	77.7	High
10861081	DM	A14WB	0.55	PM	2513	310	89	381	18	1430	63.0	Moderate
11011141	DM	A14WB	0.18	PM	964	119	69	297	14	1113	56.0	High
11111071	DM	A14WB	0.16	AM	1954	333	126	308	17	1820	88.5	High
11411111	DM	A14WB	0.15	PM	964	119	69	297	14	1113	45.3	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
12011202	DM	A14WB	0.31	PM	1517	187	59	251	12	1334	94.4	Moderate
18019512	DM	A14WB	1.93	PM	1561	193	53	225	11	1309	92.7	Moderate
18049509	DM	A14WB	0.05	PM	1679	207	55	235	11	1394	92.2	Moderate
20041085	DM	A14WB	0.1	PM	3508	433	100	428	21	2794	77.7	High
20092057	DM	A14WB	0.38	PM	2155	266	95	409	20	1331	71.2	Moderate
20352446	DM	A14WB	0.1	PM	2743	339	99	424	20	1571	90.5	Moderate
20572004	DM	A14WB	0.39	PM	2155	266	95	409	20	1331	71.2	Moderate
20592035	DM	A14WB	0.44	AM	1580	269	130	319	17	1625	86.8	High
24462009	DM	A14WB	1.7	PM	2743	339	99	424	20	2357	54.2	High
29029687	DM	A14WB	0.16	PM	2127	262	136	583	28	2315	80.0	High
29032902	DM	A14WB	0.03	PM	2127	262	136	583	28	2315	80.0	High
29092903	DM	A14WB	2.84	PM	2134	263	136	583	28	2319	79.9	High
29702974	DM	A14WB	0.05	PM	2325	287	139	593	29	1631	77.0	High
29712970	DM	A14WB	0.07	PM	2322	287	139	593	29	1630	105.0	High
29747042	DM	A14WB	1.23	PM	2325	287	139	593	29	1631	77.0	High
29752971	DM	A14WB	1.35	PM	2325	287	139	593	29	1631	77.0	High
54325437	DM	A14WB	0.1	PM	3132	387	145	622	30	1969	93.4	High
54362975	DM	A14WB	0.1	PM	2325	287	139	593	29	1631	55.0	High
54375436	DM	A14WB	1.37	PM	3132	387	145	622	30	1969	74.3	High
70422909	DM	A14WB	0.1	PM	2134	263	136	583	28	2319	79.9	High
95209529	DM	A14WB	0.33	AM	1554	265	130	318	17	1608	87.4	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
95251201	DM	A14WB	0.35	PM	1611	199	59	253	12	1391	92.7	Moderate
95299526	DM	A14WB	0.65	PM	1348	166	88	377	18	1482	92.3	Moderate
95309520	DM	A14WB	3.17	AM	2287	390	203	497	27	2430	77.0	High
95539555	DM	A14WB	0.66	PM	1395	172	57	246	12	1257	94.9	Moderate
95559557	DM	A14WB	0.1	PM	1759	217	61	261	13	1490	104.3	Moderate
95571804	DM	A14WB	0.8	PM	1759	217	61	261	13	1490	89.4	Moderate
96029530	DM	A14WB	0.1	AM	2289	390	203	497	27	2431	64.1	High
96049612	DM	A14WB	0.61	AM	1210	206	140	342	19	1459	94.4	Moderate
96129602	DM	A14WB	0.35	AM	1210	206	140	342	19	1459	94.4	Moderate
96599604	DM	A14WB	1.13	AM	2098	358	196	479	26	2279	80.4	High
96619659	DM	A14WB	0.1	AM	2098	358	196	479	26	2279	80.4	High
96639661	DM	A14WB	0.18	AM	1899	324	190	466	25	2133	83.5	High
96699670	DM	A14WB	0.38	PM	1906	235	136	580	28	2186	83.0	High
96709663	DM	A14WB	2.58	PM	1906	235	136	580	28	2186	83.0	High
96719669	DM	A14WB	0.32	PM	2043	252	134	572	28	2248	81.5	High
96809681	DM	A14WB	0.1	PM	2043	252	134	572	28	2248	81.5	High
96819683	DM	A14WB	0.49	PM	2043	252	134	572	28	2248	81.5	High
96839671	DM	A14WB	1.44	PM	2043	252	134	572	28	2248	81.5	High
96879680	DM	A14WB	1.15	PM	2127	262	136	583	28	2315	80.0	High
120232110	DM	A14WB	0.1	PM	1662	205	59	252	12	1418	104.9	Moderate
321109553	DM	A14WB	1.02	PM	1662	205	59	252	12	1418	91.8	Moderate

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
70597310	DM	A1NB	0.75	PM	1698	210	29	124	6	1192	76.2	Moderate
73107312	DM	A1NB	0.32	PM	1698	210	29	124	6	1192	76.2	Moderate
73127316	DM	A1NB	0.63	PM	1698	210	29	124	6	1192	76.2	Moderate
95019502	DM	A1NB	0.9	PM	1337	165	21	91	4	927	101.3	Low
96009501	DM	A1NB	1.41	PM	1542	190	29	125	6	1107	98.3	Low
321179503	DM	A1NB	0.89	PM	2173	268	26	110	5	1431	88.0	Moderate
321189591	DM	A1NB	1.47	PM	2082	257	25	107	5	1374	90.0	Moderate
321209600	DM	A1NB	1.15	PM	1478	182	29	125	6	1071	77.5	Moderate
731632120	DM	A1NB	0.1	PM	1478	182	29	125	6	1071	77.5	Moderate
950232118	DM	A1NB	0.1	PM	2082	257	25	107	5	1374	104.4	Moderate
959132117	DM	A1NB	0.1	PM	2173	268	26	110	5	1431	103.9	Moderate
73117059	DM	A1SB	0.75	PM	1755	217	24	103	5	1184	76.1	Moderate
73137311	DM	A1SB	0.32	PM	2002	247	30	128	6	1370	73.6	Moderate
95059506	DM	A1SB	1.05	AM	1345	229	47	114	6	1037	99.8	Low
95077317	DM	A1SB	1.34	PM	1946	240	30	129	6	1341	74.1	Moderate
321169505	DM	A1SB	2.38	AM	1723	294	52	128	7	1290	93.7	Moderate
321199507	DM	A1SB	1.31	PM	1946	240	30	129	6	1341	91.7	Moderate
321217313	DM	A1SB	0.4	PM	2415	298	30	130	6	1606	68.9	High
731732121	DM	A1SB	0.1	PM	2415	298	30	130	6	1606	68.9	High
950432116	DM	A1SB	0.1	AM	1723	294	52	128	7	1290	105.4	Moderate
950632119	DM	A1SB	0.1	PM	1946	240	30	129	6	1341	104.9	Moderate

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
79517038	DM	B1040	0.4	PM	326	32	3	8	3	401	43.8	High
96757951	DM	B1040	2.21	PM	326	32	3	8	3	401	83.7	Low
51975196	DM	B1050	0.05	AM	1080	153	18	22	8	690	77.0	Moderate
52035089	DM	B1050	1.73	PM	672	65	0	1	0	743	74.7	Low
52055200	DM	B1050	0.23	PM	1450	141	7	18	6	841	62.0	Moderate
52055202	DM	B1050	0.17	AM	360	51	5	6	2	225	62.0	Moderate
97485203	DM	B1050	1.1	PM	1028	100	5	12	4	1190	51.2	Moderate
321565198	DM	B1050	0.03	PM	565	55	3	8	3	331	62.0	Moderate
321565200	DM	B1050	0.12	AM	360	51	5	6	2	225	62.0	Moderate
321575198	DM	B1050	0.05	AM	218	31	1	2	1	130	68.0	Moderate
321579748	DM	B1050	0.66	PM	1028	100	5	12	4	1190	51.2	Moderate
321585197	DM	B1050	0.11	AM	1080	153	18	22	8	690	77.0	Moderate
321585198	DM	B1050	0.03	PM	232	23	2	5	2	141	77.0	Moderate
3215632157	DM	B1050	0.09	PM	838	81	4	9	3	484	62.0	Moderate
3215732158	DM	B1050	0.1	AM	715	101	14	17	7	465	62.0	Moderate
11281119	DM	B1514	0.35	PM	1044	101	5	13	5	1212	47.0	High
19011171	DM	B1514	0.08	PM	1345	131	4	11	4	1532	48.0	High
70637057	DM	B1514	0.69	AM	474	67	19	23	9	693	37.3	High
70871900	DM	B1514	0.2	AM	618	88	3	3	1	727	48.0	High
79001119	DM	B1514	0.15	PM	932	90	4	11	4	1078	48.0	High
79001901	DM	B1514	0.17	PM	1352	131	4	11	4	1540	48.0	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
79021171	DM	B1514	0.03	AM	829	118	9	11	4	1021	48.0	High
79021900	DM	B1514	0.12	PM	810	79	2	4	1	909	48.0	High
79071128	DM	B1514	0.52	PM	1044	101	5	13	5	1212	40.2	High
79077057	DM	B1514	0.85	PM	1070	104	6	16	6	1259	38.5	High
95509548	DM	B1514	0.12	AM	125	18	3	4	1	166	60.0	Moderate
95517063	DM	B1514	0.25	PM	653	63	7	17	6	804	62.3	Moderate
95519550	DM	B1514	0.17	PM	485	47	6	15	5	611	60.0	Moderate
88728870	DM	Buckingway Road	1.1	AM	171	24	3	4	1	220	46.2	High
89392960	DM	Buckingway Road	1.48	AM	322	46	7	8	3	422	61.2	Moderate
97042960	DM	Buckingway Road	0.22	PM	481	47	2	5	2	553	60.6	Moderate
97058870	DM	Buckingway Road	1.52	PM	195	19	2	5	2	241	64.7	Moderate
97069704	DM	Buckingway Road	0.12	PM	427	41	4	11	4	528	50.0	Moderate
97079705	DM	Buckingway Road	0.09	AM	258	37	7	9	3	353	50.0	Moderate
97079706	DM	Buckingway Road	0.23	PM	427	41	4	11	4	528	50.0	Moderate
52135210	DM	Dry Drayton/Oakington Road	0.44	PM	658	64	9	23	8	841	32.3	High
54335432	DM	Dry Drayton/Oakington Road	0.09	AM	365	62	6	16	1	496	62.0	Moderate

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
54345433	DM	Dry Drayton/Oakington Road	0.1	AM	711	101	11	13	5	899	48.0	High
54355430	DM	Dry Drayton/Oakington Road	0.1	AM	581	82	10	12	5	742	62.0	Moderate
54355434	DM	Dry Drayton/Oakington Road	0.22	AM	711	101	11	13	5	899	62.0	Moderate
67985213	DM	Dry Drayton/Oakington Road	0.9	PM	658	64	9	23	8	841	63.1	Moderate
67985430	DM	Dry Drayton/Oakington Road	0.45	AM	596	84	9	10	4	749	65.4	Moderate
79605433	DM	Dry Drayton/Oakington Road	0.54	AM	417	59	10	12	5	558	58.0	Moderate
89027960	DM	Dry Drayton/Oakington Road	1.1	AM	417	59	10	12	5	558	40.4	High
10241041	DM	HR	0.51	PM	1349	167	75	320	15	2746	104.5	High
20001063	DM	HR	0.32	PM	711	76	9	19	4	882	52.0	Moderate
26002300	DM	HR	0.1	PM	1013	108	11	22	5	1234	42.0	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
26032600	DM	HR	0.22	PM	594	63	9	17	4	746	42.0	High
78131061	DM	HR	0.5	PM	784	97	6	25	1	977	52.0	Moderate
78131063	DM	HR	0.38	AM	472	82	9	15	2	635	52.0	Moderate
78152280	DM	HR	0.4	AM	995	172	12	18	3	1265	52.0	Moderate
78157808	DM	HR	0.1	PM	870	93	11	22	5	1076	52.0	Moderate
98252280	DM	HR	0.2	PM	880	94	11	22	5	1085	45.0	High
98252300	DM	HR	0.05	AM	995	172	12	18	3	1265	45.0	High
98312603	DM	HR	0.21	PM	594	63	9	17	4	746	42.0	High
98313080	DM	HR	0.21	AM	649	112	10	16	2	844	42.0	High
99962000	DM	HR	0.3	PM	768	82	11	23	5	967	52.0	Moderate
99967808	DM	HR	0.3	AM	971	168	13	21	3	1251	52.0	Moderate
11121163	DM	HRR	0.08	PM	1280	124	7	17	6	747	39.0	High
11141115	DM	HRR	0.05	AM	1213	172	12	15	6	741	35.0	High
11151157	DM	HRR	0.03	AM	1082	153	10	11	4	656	35.0	High
11241136	DM	HRR	0.16	PM	1069	104	5	12	4	619	36.0	High
11361160	DM	HRR	0.03	PM	1323	128	7	17	6	771	39.0	High
11381146	DM	HRR	0.17	PM	1884	183	10	26	9	1101	39.0	High
11421124	DM	HRR	0.11	PM	1596	155	8	19	7	926	39.0	High
11467085	DM	HRR	0.06	PM	829	80	6	14	5	984	39.0	High
11487086	DM	HRR	0.05	AM	579	82	11	13	5	374	35.0	High
11577905	DM	HRR	0.08	AM	1100	156	12	14	5	674	35.0	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
11597911	DM	HRR	0.04	PM	1499	145	5	14	5	859	30.0	High
11601161	DM	HRR	0.05	PM	1326	129	7	17	6	773	39.0	High
11611112	DM	HRR	0.02	PM	1326	129	7	17	6	773	39.0	High
11631138	DM	HRR	0.09	PM	1371	133	7	17	6	797	39.0	High
70561142	DM	HRR	0.11	PM	1596	155	8	19	7	926	39.0	High
70851148	DM	HRR	0.36	PM	1475	143	9	22	8	866	35.0	High
70867909	DM	HRR	0.16	AM	1507	214	14	17	6	916	35.0	High
70871159	DM	HRR	0.24	PM	1499	145	5	14	5	859	30.0	High
79057087	DM	HRR	0.18	PM	1228	119	7	18	6	722	35.0	High
79091114	DM	HRR	0.16	AM	1507	214	14	17	6	916	35.0	High
79117913	DM	HRR	0.06	PM	1536	149	6	14	5	879	30.0	High
79137056	DM	HRR	0.02	PM	1233	120	3	8	3	697	30.0	High
11511121	DM	M11NB	0.73	PM	2173	268	79	338	16	1871	87.6	High
22911151	DM	M11NB	0.51	PM	2173	268	79	338	16	1870	87.6	High
22972291	DM	M11NB	0.7	PM	2173	268	79	338	16	1870	87.6	High
112132185	DM	M11NB	1.11	PM	1349	167	75	320	15	1373	104.5	Moderate
321851021	DM	M11NB	0.8	PM	1349	167	75	320	15	1373	104.5	Moderate
11522292	DM	M11SB	0.51	AM	2479	423	140	343	19	2204	73.1	High
22922298	DM	M11SB	0.7	AM	2479	423	140	343	19	2204	73.1	High
102232186	DM	M11SB	0.68	AM	1760	300	119	291	16	1668	95.8	High
112232100	DM	M11SB	0.3	AM	2479	423	140	343	19	2204	104.7	High

Link ID	Do minimum	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed (kph)	Result
321001152	DM	M11SB	0.43	AM	2479	423	140	343	19	2204	73.1	High
321861122	DM	M11SB	1.16	AM	1760	300	119	291	16	1668	95.8	High

Table 6: Traffic data for prediction of driver stress

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
29112910	DS	A1096	0.23	PM	819	87	3	6	1	936	80.0	Low
96742910	DS	A1096	0.15	PM	473	50	7	15	3	600	80.0	Low
96752911	DS	A1096	0.14	PM	818	87	3	6	1	936	80.0	Low
300077050	DS	A1096	0.99	AM	1149	199	33	52	8	1626	48.0	High
310037062	DS	A1096	0.49	PM	865	92	11	21	5	1067	65.0	Moderate
310057050	DS	A1096	0.72	PM	841	90	3	6	1	961	41.6	High
310059674	DS	A1096	1.01	AM	856	148	12	20	3	1109	54.2	Moderate
3100130007	DS	A1096	0.21	AM	1254	217	34	55	8	1764	25.0	High
3100331001	DS	A1096	0.74	AM	827	143	15	25	4	1102	64.0	Moderate
12411240	DS	A1198	0.22	AM	331	57	4	7	1	426	87.7	Low
70557054	DS	A1198	0.15	AM	805	139	17	28	4	1092	70.6	Low
89201181	DS	A1198	1.8	AM	478	83	3	4	1	584	84.4	Low
89201241	DS	A1198	0.65	AM	365	63	5	7	1	467	87.0	Low
96101240	DS	A1198	0.06	PM	408	44	2	4	1	472	86.8	Low
290121181	DS	A1198	0.28	AM	478	83	4	6	1	591	82.7	Low
290157055	DS	A1198	1.59	AM	621	108	15	25	4	859	77.9	Low
2901529012	DS	A1198	0.19	AM	340	59	1	2	0	409	87.8	Low
10221023	DS	A14EB	0.55	PM	1752	216	57	245	12	1456	90.3	Moderate
10231051	DS	A14EB	0.29	PM	1752	216	57	245	12	1456	90.3	Moderate
10511082	DS	A14EB	0.73	PM	1752	216	57	245	12	1456	90.3	Moderate

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
10802001	DS	A14EB	1.8	AM	3490	595	145	356	19	1882	76.4	High
10821080	DS	A14EB	0.1	AM	3490	595	145	356	19	1882	94.5	High
18039556	DS	A14EB	0.69	AM	497	85	21	52	3	405	104.8	Low
20012056	DS	A14EB	0.41	PM	2630	325	72	308	15	1380	95.6	Moderate
20072038	DS	A14EB	0.47	PM	3725	460	77	328	16	1815	95.3	High
20342058	DS	A14EB	0.43	PM	3037	375	71	304	15	2290	53.6	High
20382034	DS	A14EB	1.38	PM	3725	460	77	328	16	1815	77.9	High
20562007	DS	A14EB	0.36	PM	2630	325	72	308	15	1380	95.6	Moderate
95219522	DS	A14EB	1.6	AM	650	111	17	43	2	474	104.7	Low
95279528	DS	A14EB	0.68	AM	723	123	9	22	1	472	104.7	Low
95529521	DS	A14EB	0.1	AM	650	111	17	43	2	474	107.9	Low
95549552	DS	A14EB	0.45	AM	310	53	17	42	2	274	105.0	Low
95569554	DS	A14EB	0.2	AM	497	85	21	52	3	405	104.8	Low
96019613	DS	A14EB	0.25	PM	559	69	6	28	1	367	100.8	Low
96039658	DS	A14EB	0.31	PM	1243	153	10	43	2	780	99.2	Low
96139603	DS	A14EB	0.55	PM	559	69	6	28	1	367	100.8	Low
96549666	DS	A14EB	1.31	PM	1243	153	10	43	2	780	99.2	Low
96589654	DS	A14EB	0.5	PM	1243	153	10	43	2	780	99.2	Low
96669668	DS	A14EB	0.04	PM	959	118	7	32	2	599	100.1	Low
96689702	DS	A14EB	0.3	PM	959	118	7	32	2	599	100.1	Low
96729695	DS	A14EB	0.46	AM	1193	203	17	42	2	789	99.1	Low
96739672	DS	A14EB	0.28	AM	1193	203	17	42	2	789	99.1	Low

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
96769679	DS	A14EB	1.07	AM	1101	188	16	38	2	728	99.5	Low
96799708	DS	A14EB	0.49	AM	1202	205	31	77	4	872	98.7	Low
96949676	DS	A14EB	0.45	AM	1101	188	16	38	2	728	99.5	Low
96959694	DS	A14EB	0.42	AM	1193	203	17	42	2	789	99.1	Low
96979699	DS	A14EB	0.32	PM	898	111	5	21	1	545	100.3	Low
96999700	DS	A14EB	0.26	AM	856	146	23	57	3	625	99.9	Low
97009673	DS	A14EB	0.96	AM	856	146	23	57	3	625	99.9	Low
97029697	DS	A14EB	0.28	PM	959	118	7	32	2	599	100.1	Low
97089684	DS	A14EB	0.47	AM	1202	205	31	77	4	872	98.7	Low
299261022	DS	A14EB	0.69	AM	3788	646	209	512	28	1670	86.7	High
299919511	DS	A14EB	1.23	AM	507	86	14	35	2	373	104.9	Low
303059601	DS	A14EB	1.14	PM	951	117	12	53	3	637	104.0	Low
952821186	DS	A14EB	0.81	AM	751	128	17	42	2	533	105.0	Low
2525229317	DS	A14EB	0.97	PM	3118	385	109	467	23	1766	83.0	High
2931332220	DS	A14EB	0.1	PM	3441	425	111	474	23	1897	94.8	High
2931525252	DS	A14EB	1.69	PM	3441	425	111	474	23	1897	77.0	High
2931732222	DS	A14EB	0.14	AM	3788	646	209	512	28	2227	86.7	High
2992129999	DS	A14EB	0.35	PM	2455	303	100	427	21	1467	94.4	Moderate
2999929313	DS	A14EB	0.81	PM	2267	280	97	417	20	1383	96.9	Moderate
3222029315	DS	A14EB	0.52	PM	3441	425	111	474	23	1897	77.0	High
3222229926	DS	A14EB	1.97	AM	3788	646	209	512	28	1670	86.7	High
10621078	DS	A14WB	0.33	PM	1692	209	74	317	15	1560	60.6	Moderate

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
10781101	DS	A14WB	0.19	PM	1692	209	74	317	15	1560	60.6	Moderate
10811062	DS	A14WB	0.23	PM	1692	209	74	317	15	1560	60.6	Moderate
10851086	DS	A14WB	1.31	PM	3844	474	108	464	22	2034	70.1	High
10861081	DS	A14WB	0.77	PM	2826	349	93	397	19	1567	35.0	High
11011141	DS	A14WB	0.27	PM	1692	209	74	317	15	1560	60.6	Moderate
12011202	DS	A14WB	0.31	PM	890	110	6	25	1	547	104.4	Low
18049509	DS	A14WB	0.05	PM	383	47	2	10	0	234	105.0	Low
20041085	DS	A14WB	0.25	PM	3844	474	108	464	22	2035	91.0	High
20092057	DS	A14WB	0.38	PM	3202	395	105	450	22	1776	82.3	High
20352446	DS	A14WB	0.1	PM	4011	495	109	467	23	2101	89.1	High
20572004	DS	A14WB	0.39	PM	3202	395	105	450	22	1776	82.3	High
20592035	DS	A14WB	0.44	PM	2066	255	101	434	21	1996	72.0	High
24462009	DS	A14WB	1.78	PM	4011	495	109	467	23	2101	66.8	High
95209529	DS	A14WB	0.33	PM	658	81	5	20	1	409	32.7	High
95251201	DS	A14WB	0.35	PM	987	122	6	27	1	606	104.1	Low
95299526	DS	A14WB	0.65	PM	658	81	5	20	1	409	104.8	Low
95539555	DS	A14WB	0.66	PM	677	84	6	24	1	427	104.7	Low
95559557	DS	A14WB	0.1	PM	874	108	8	35	2	559	107.9	Low
95571804	DS	A14WB	0.8	PM	874	108	8	35	2	559	104.4	Low
96049612	DS	A14WB	0.61	AM	794	135	11	28	2	526	100.4	Low
96129602	DS	A14WB	0.35	AM	794	135	11	28	2	526	100.4	Low
96599604	DS	A14WB	1.13	AM	1208	206	18	44	2	804	99.0	Low

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
96619659	DS	A14WB	0.1	AM	1208	206	18	44	2	804	99.0	Low
96639661	DS	A14WB	0.18	AM	980	167	16	38	2	657	99.9	Low
96699670	DS	A14WB	0.38	AM	1057	180	16	40	2	707	99.6	Low
96709663	DS	A14WB	2.58	PM	1019	126	6	25	1	621	100.0	Low
96719669	DS	A14WB	0.32	PM	1313	162	3	15	1	766	99.1	Low
96809681	DS	A14WB	0.1	PM	1313	162	3	15	1	766	99.1	Low
96819683	DS	A14WB	0.49	PM	1313	162	3	15	1	766	99.1	Low
96839671	DS	A14WB	1.44	PM	1313	162	3	15	1	766	99.1	Low
96849687	DS	A14WB	0.1	PM	1443	178	7	28	1	865	101.6	Low
96879680	DS	A14WB	1.15	PM	1443	178	7	28	1	865	98.5	Low
102129927	DS	A14WB	0.66	PM	3954	488	152	653	31	1738	84.7	High
114165019	DS	A14WB	0.45	PM	1692	209	74	317	15	1560	60.6	Moderate
120232110	DS	A14WB	0.1	PM	1047	129	6	25	1	637	107.8	Low
180129991	DS	A14WB	0.51	PM	470	58	4	17	1	296	104.9	Low
211869520	DS	A14WB	0.67	PM	838	103	9	37	2	542	104.4	Low
293029684	DS	A14WB	1.18	PM	1194	147	6	26	1	720	52.1	High
321109553	DS	A14WB	1.02	PM	1047	129	6	25	1	637	103.9	Low
650181021	DS	A14WB	0.3	PM	3954	488	152	653	31	1738	84.7	High
960230306	DS	A14WB	1.13	AM	1177	201	17	41	2	779	102.8	Low
1000129993	DS	A14WB	0.89	PM	1600	197	136	583	28	1346	100.0	Moderate
2931010001	DS	A14WB	0.48	PM	2963	366	146	625	30	1910	79.5	High
2932225261	DS	A14WB	0.97	PM	2599	321	144	618	30	1765	85.9	High

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
2992729322	DS	A14WB	1.66	PM	3954	488	152	653	31	1738	84.7	High
2999429922	DS	A14WB	0.34	PM	1738	214	138	590	28	1408	98.4	Moderate
3218765018	DS	A14WB	0.35	PM	2300	284	79	338	16	1942	80.0	High
3221929994	DS	A14WB	0.34	PM	1738	214	138	590	28	1408	98.4	Moderate
3222129310	DS	A14WB	1.49	PM	2963	366	146	625	30	1910	79.5	High
6500529302	DS	A14WB	1.32	PM	1194	147	6	26	1	720	52.1	High
6501932187	DS	A14WB	0.1	PM	2300	284	79	338	16	1942	80.0	High
70597310	DS	A1NB	0.75	PM	1712	211	30	127	6	1205	76.0	Moderate
73107312	DS	A1NB	0.32	PM	1712	211	30	127	6	1205	76.0	Moderate
73127316	DS	A1NB	0.63	PM	1712	211	30	127	6	1205	76.0	Moderate
95019502	DS	A1NB	0.9	PM	2390	295	107	459	22	1483	94.3	Moderate
95919503	DS	A1NB	1	PM	2643	326	109	467	23	1589	54.2	High
296009600	DS	A1NB	0.51	PM	1417	175	30	128	6	1042	106.8	Low
321189591	DS	A1NB	1.47	PM	2643	326	109	467	23	1589	54.2	High
322169501	DS	A1NB	1.41	PM	2709	334	120	512	25	1671	88.0	High
731632120	DS	A1NB	0.1	PM	1417	175	30	128	6	1042	77.7	Moderate
950232118	DS	A1NB	0.1	PM	2643	326	109	467	23	1589	101.3	Moderate
960032216	DS	A1NB	0.1	PM	2709	334	120	512	25	1671	100.2	High
3212029600	DS	A1NB	0.51	PM	1417	175	30	128	6	1042	99.7	Low
73117059	DS	A1SB	0.75	PM	1714	212	25	108	5	1170	76.3	Moderate
73137311	DS	A1SB	0.32	PM	1923	237	28	118	6	1307	74.6	Moderate
95059506	DS	A1SB	1.05	PM	2296	283	61	261	13	1195	100.3	Low

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
95077317	DS	A1SB	1.34	PM	1717	212	29	126	6	1207	76.0	Moderate
321169505	DS	A1SB	2.38	PM	2457	303	63	272	13	1268	71.5	Moderate
321217313	DS	A1SB	0.4	PM	2036	251	30	127	6	1387	73.3	Moderate
650029507	DS	A1SB	1.4	PM	2956	365	75	320	15	1517	90.9	Moderate
731732121	DS	A1SB	0.1	PM	2036	251	30	127	6	1387	73.3	Moderate
950432116	DS	A1SB	0.1	PM	2457	303	63	272	13	1268	104.5	Moderate
950665002	DS	A1SB	0.3	PM	2956	365	75	320	15	1517	90.9	Moderate
79517038	DS	B1040	0.4	PM	400	39	3	7	3	477	42.1	High
96757951	DS	B1040	2.21	PM	400	39	3	7	3	477	82.2	Low
52035089	DS	B1050	1.73	PM	500	49	3	7	3	588	79.5	Low
97485203	DS	B1050	1.1	PM	739	72	4	10	4	864	61.7	Moderate
301055198	DS	B1050	0.18	PM	1563	152	9	22	8	915	97.0	Low
315019748	DS	B1050	0.1	PM	739	72	4	10	4	864	61.7	Moderate
620175198	DS	B1050	0.04	AM	1532	217	16	20	8	940	100.4	Low
6201731501	DS	B1050	0.54	PM	1769	172	6	14	5	1008	98.9	Low
19011171	DS	B1514	0.08	PM	1077	105	17	42	15	1401	48.0	High
70637057	DS	B1514	0.69	AM	204	29	6	7	3	282	45.7	High
70871900	DS	B1514	0.2	PM	96	9	3	8	3	145	48.0	High
79001119	DS	B1514	0.15	PM	780	76	14	34	12	1036	48.0	High
79001901	DS	B1514	0.17	PM	1075	104	17	42	15	1400	48.0	High
79021171	DS	B1514	0.03	AM	702	100	25	30	11	1000	48.0	High
79021900	DS	B1514	0.12	PM	594	58	2	4	1	673	48.0	High

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
79071128	DS	B1514	0.52	PM	690	67	3	7	2	794	55.2	Moderate
79077057	DS	B1514	0.85	PM	530	51	4	10	3	632	59.2	Moderate
95509548	DS	B1514	0.12	AM	348	49	0	0	0	399	60.0	Moderate
95517063	DS	B1514	0.25	PM	444	43	2	6	2	520	66.7	Moderate
95519550	DS	B1514	0.17	AM	463	66	7	8	3	582	60.0	Moderate
321901119	DS	B1514	0.05	PM	480	47	2	4	1	274	47.0	High
321901128	DS	B1514	0.25	PM	780	76	14	35	12	1039	47.0	High
88728870	DS	Buckingway Road	1.1	AM	187	27	3	4	2	241	46.1	High
89392960	DS	Buckingway Road	1.48	AM	400	57	5	6	2	497	59.2	Moderate
97058870	DS	Buckingway Road	1.52	PM	204	20	2	5	2	249	64.6	Moderate
52135210	DS	Dry Drayton/Oakington Road	0.44	AM	472	67	12	14	5	633	38.5	High
54355430	DS	Dry Drayton/Oakington Road	0.1	PM	560	54	6	16	6	697	62.0	Moderate
54355434	DS	Dry Drayton/Oakington Road	0.34	AM	500	71	15	18	7	689	62.0	Moderate

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
67985213	DS	Dry Drayton/Oakington Road	0.9	AM	472	67	12	14	5	633	69.1	Moderate
67985430	DS	Dry Drayton/Oakington Road	0.45	AM	603	86	14	16	6	796	64.4	Moderate
89027960	DS	Dry Drayton/Oakington Road	1.1	PM	431	42	7	18	6	568	40.3	High
293305434	DS	Dry Drayton/Oakington Road	0.17	PM	560	54	6	16	6	697	62.0	Moderate
293307960	DS	Dry Drayton/Oakington Road	0.41	PM	461	45	2	6	2	536	58.1	Moderate
10611024	DS	HR	0.4	PM	797	85	9	18	4	976	68.0	Moderate
20001063	DS	HR	0.32	PM	620	66	9	17	4	775	52.0	Moderate
26002300	DS	HR	0.1	PM	1110	118	12	24	5	1353	42.0	High
26032600	DS	HR	0.22	PM	647	69	9	19	4	811	42.0	High
78131061	DS	HR	0.5	PM	797	85	9	18	4	976	68.0	Moderate
78131063	DS	HR	0.38	AM	678	118	10	16	2	883	52.0	Moderate
78152280	DS	HR	0.4	AM	1007	175	10	16	2	1266	52.0	Moderate
78157808	DS	HR	0.1	PM	872	93	11	23	5	1082	52.0	Moderate
98252280	DS	HR	0.2	PM	900	96	11	22	5	1110	45.0	High

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
98252300	DS	HR	0.05	AM	1007	175	10	16	2	1266	45.0	High
98312603	DS	HR	0.21	PM	647	69	9	19	4	811	42.0	High
98313080	DS	HR	0.21	AM	673	117	8	13	2	858	42.0	High
99962000	DS	HR	0.3	PM	789	84	12	25	5	1002	52.0	Moderate
99967808	DS	HR	0.3	AM	1014	176	12	19	3	1289	52.0	Moderate
11121163	DS	HRR	0.08	PM	1041	101	6	16	6	613	39.0	High
11151114	DS	HRR	0.05	AM	53	8	2	3	1	80	35.0	High
11151157	DS	HRR	0.03	AM	544	77	11	13	5	353	35.0	High
11241136	DS	HRR	0.16	PM	855	83	4	9	3	494	36.0	High
11361160	DS	HRR	0.03	PM	1086	105	6	16	6	638	39.0	High
11381146	DS	HRR	0.17	PM	1552	151	10	25	9	916	39.0	High
11421124	DS	HRR	0.11	PM	1190	116	7	18	6	699	39.0	High
11467085	DS	HRR	0.06	PM	559	54	6	15	5	692	39.0	High
11487086	DS	HRR	0.05	AM	278	39	16	19	7	223	35.0	High
11577905	DS	HRR	0.08	AM	544	77	11	13	5	354	35.0	High
11597911	DS	HRR	0.04	PM	1189	115	4	10	3	678	30.0	High
11601161	DS	HRR	0.05	PM	1111	108	6	16	6	652	39.0	High
11611112	DS	HRR	0.02	PM	1111	108	6	16	6	652	39.0	High
11631138	DS	HRR	0.09	PM	1110	108	7	17	6	652	39.0	High
70561142	DS	HRR	0.11	PM	1190	116	7	18	6	699	39.0	High
70851148	DS	HRR	0.36	AM	943	134	18	21	8	608	35.0	High
70867909	DS	HRR	0.16	AM	683	97	18	21	8	461	35.0	High

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
70871159	DS	HRR	0.24	PM	1189	115	4	10	3	678	30.0	High
79057087	DS	HRR	0.18	AM	527	75	10	11	4	339	35.0	High
79091114	DS	HRR	0.21	AM	683	97	18	21	8	461	35.0	High
79117913	DS	HRR	0.06	PM	1227	119	4	10	3	699	30.0	High
79137056	DS	HRR	0.02	PM	929	90	3	8	3	531	30.0	High
950729905	DS	HSBEB	0.65	PM	1239	153	45	194	9	1068	100.0	Low
2990529906	DS	HSBEB	0.38	PM	1239	153	45	194	9	1068	100.0	Low
2990632214	DS	HSBEB	0.1	PM	2961	365	103	443	21	1676	99.5	High
2991229914	DS	HSBEB	0.37	PM	2455	303	100	427	21	1467	94.4	Moderate
2991329906	DS	HSBEB	1	PM	1560	193	58	249	12	1355	93.8	Moderate
2991429918	DS	HSBEB	7.56	PM	2455	303	100	427	21	1467	94.4	Moderate
2991829921	DS	HSBEB	0.7	PM	2455	303	100	427	21	1467	94.4	Moderate
3221429912	DS	HSBEB	5.62	PM	2961	365	103	443	21	1676	86.5	High
6503429913	DS	HSBEB	2	PM	1560	193	58	249	12	1355	93.8	Moderate
299099600	DS	HSBWB	0.47	PM	1292	159	90	384	19	1464.156839	60.0	Moderate
2990829909	DS	HSBWB	0.62	PM	1292	159	90	384	19	1464.156839	60.0	Moderate
2990829910	DS	HSBWB	0.44	AM	1241	211	99	242	13	1257	97.0	Moderate
2991065003	DS	HSBWB	2.02	AM	1241	211	99	242	13	1257	97.0	Moderate
2991532215	DS	HSBWB	0.1	PM	2507	309	142	609	29	1720	100.0	High
2991729915	DS	HSBWB	0.37	PM	1738	214	138	590	28	1408	98.4	Moderate
2991929917	DS	HSBWB	7.56	PM	1738	214	138	590	28	1408	98.4	Moderate

Link ID	Do something	Road name	Approx. distance (km)	Am or pm peak	Cars	Vans	OGV1	OGV2	Bus	Flow units per lane	Average speed	Result
2992229919	DS	HSBWB	0.7	PM	1738	214	138	590	28	1408	98.4	Moderate
3221529908	DS	HSBWB	5.66	PM	2507	309	142	609	29	1720	87.7	High
115111121	DS	M11NB	0.81	PM	2301	284	81	346	17	1958	83.8	High
229111151	DS	M11NB	0.51	PM	2301	284	81	346	17	1958	83.8	High
22972291	DS	M11NB	0.7	PM	2301	284	81	346	17	1958	83.8	High
112129694	DS	M11NB	0.25	PM	2301	284	81	346	17	1958	83.8	High
2969430104	DS	M11NB	0.9	PM	1653	204	74	315	15	1535	100.0	Moderate
11522292	DS	M11SB	0.51	AM	2646	451	147	361	20	2340	66.8	High
22922298	DS	M11SB	0.7	AM	2646	451	147	361	20	2340	66.8	High
102232186	DS	M11SB	0.5	AM	2575	439	134	327	18	2226	71.4	High
112232100	DS	M11SB	0.3	AM	2646	451	147	361	20	2340	102.1	High
321001152	DS	M11SB	0.43	AM	2646	451	147	361	20	2340	66.8	High
321861122	DS	M11SB	1.16	AM	2001	341	129	315	17	1861	88.6	High