Royal HaskoningDHV
Enhancing Society Together

VATTENFALL

Norfolk Boreas Offshore Wind Farm

Appendix 24.28

Scenario 2 – Destination B (mobilisation areas and trenchless crossings) Employee Assignment

Environmental Statement

Volume 3

Applicant: Norfolk Boreas Limited
Document Reference: 6.3.24.28
RHDHV Reference: PB5640-006-2428
Pursuant to APFP Regulation: 5(2)(a)

Date: June 2019
Revision: Version 1
Author: Royal HaskoningDHV

Photo: Ormonde Offshore Wind Farm

This page is intentionally blank.

Key

Key	Meaning
(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link
(yellow)	Links with employee movements

Table 1: MA 1a-West (Destination Link 1b)

Notes		Origin	Origin data set B – Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14
1	0.4	0.4														
2		1.4	1.4													
3		2.3	2.3	2.3												
5		0.2	0.2	0.2	0.2	0.2										
6		0.1	0.1	0.1	0.1	0.1	0.1									
7		0.6						0.6								
8		0.2	0.2	0.2					0.2							
9		0.1	0.1	0.1	0.1	0.1	0.1			0.1						
10																
11	0.3	0.3										0.3				
12																
13a	0.5	0.5										0.5	0.5	0.5		
14	0.5	0.5										0.5	0.5	0.5	0.5	0.5
15																
18	0.4	0.4										0.4	0.4	0.4		
19	0.8	0.8										0.8	0.8			
24		0.2														
26																
27																
31		1.1	1.1													
32		0.5														
33		1.4	1.4													
34		0.2	0.2													
36																
38		3.2	3.2													
39		1.9	1.9													
40b		0.1										0.1	0.1	0.1	0.1	0.1
43																
44a		0.9	0.9													
47b		0.2										0.2	0.2	0.2	0.2	0.2
50																
51																
56		0.1	0.1	0.1	0.1	0.1										
62		2.5	2.5													
63																
64		0.1	0.1	0.1					0.1							
Total worker vehicles (one-way)	2.8	20.0	15.6	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	2.8	2.5	1.7	0.8	0.8
Total worker vehicles (two-way)	5.6	40.0	31.2	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	5.6	5.0	3.5	1.7	1.7

Origin	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b
1																												
2																												
3																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13a																												
14																												
15																												
18				0.4																								
19					0.8																							
24		0.2	0.2							0.2																		
26																												
27																												
31																	1.1											
32		0.5	0.5	0.5														0.5										
33															1.4				1.4									
34															0.2					0.2								
36																												
38												3.2	3.2	3.2											3.2			
39												1.9	1.9	1.9											1.9	1.9		
40b																												0.1
43																												
44a																	0.9									0.9		
47b																												
50																												
51																												
56																												
62												2.5	2.5	2.5														
63																												
64																												
Total worker vehicles (one-way)	0.0	0.6	0.6	0.9	0.8	0.0	0.0	0.0	0.0	0.2	0.0	7.6	7.6	7.6	1.6	0.0	2.0	0.5	1.4	0.2	0.0	0.0	0.0	0.0	5.1	2.7	0.0	0.1
Total worker vehicles (two-way)	0.0	1.3	1.3	1.7	1.5	0.0	0.0	0.0	0.0	0.3	0.0	15.2	15.2	15.2	3.1	0.0	4.0	0.9	2.7	0.4	0.0	0.0	0.0	0.0	10.2	5.4	0.0	0.2

Origin	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																										
2																																										
3																																										
5																																										
6																																										
7																																										
8																																										
9																																										
10																																										
11																																										
12																																										
13a																																										
14																																										
15																																										
18																																										
19																																										
24																																										
26																																										
27																																										
31																																										
32																																										
33																																										
34																																										
36																																										
38																																										
39																																										
40b	0.1																																									
43																																										
44a				0.9																				0.9																		
47b	0.2			0.2	0.2		0.2	0.2	0.2															0.2																		
50																																										
51																																										
56																			0.1																							
62																									2.5																	
63																																										
64																											0.1															
Total worker vehicles (one-way)	0.3	0.0	0.0	1.1	0.2	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.1	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.7	0.0	0.0	2.2	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.2	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 2: MA 1a-East or MA 1b-West (Destination Link 1b or 66)

Notes		Origin	Origin data set B – Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14
1	0.4	0.4														
2		1.4	1.4													
3		2.3	2.3	2.3												
5		0.2	0.2	0.2	0.2	0.2										
6		0.1	0.1	0.1	0.1	0.1	0.1									
7		0.6						0.6								
8		0.2	0.2	0.2					0.2							
9		0.1	0.1	0.1	0.1	0.1	0.1			0.1						
10																
11	0.3	0.3										0.3				
12																
13a	0.5	0.5										0.5	0.5	0.5		
14	0.5	0.5										0.5	0.5	0.5	0.5	0.5
15																
18	0.4	0.4										0.4	0.4	0.4		
19	0.8	0.8										0.8	0.8			
24		0.2														
26																
27																
31		1.1	1.1													
32		0.5														
33		1.4	1.4													
34		0.2	0.2													
36																
38		3.2	3.2													
39		1.9	1.9													
40b		0.1										0.1	0.1	0.1	0.1	0.1
43																
44a		0.9	0.9													
47b		0.2										0.2	0.2	0.2	0.2	0.2
50																
51																
56		0.1	0.1	0.1	0.1	0.1										
62		2.5	2.5													
63																
64		0.1	0.1	0.1					0.1							
Total worker vehicles (one-way)	2.8	20.0	15.6	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	2.8	2.5	1.7	0.8	0.8
Total worker vehicles (two-way)	5.6	40.0	31.2	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	5.6	5.0	3.5	1.7	1.7

Origin	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b
1																												
2																												
3																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13a																												
14																												
15																												
18				0.4																								
19					0.8																							
24		0.2	0.2							0.2																		
26																												
27																												
31																	1.1											
32		0.5	0.5	0.5														0.5										
33															1.4				1.4									
34															0.2					0.2								
36																												
38												3.2	3.2	3.2											3.2			
39												1.9	1.9	1.9											1.9	1.9		
40b																												0.1
43																												
44a																	0.9									0.9		
47b																												
50																												
51																												
56																												
62												2.5	2.5	2.5														
63																												
64																												
Total worker vehicles (one-way)	0.0	0.6	0.6	0.9	0.8	0.0	0.0	0.0	0.0	0.2	0.0	7.6	7.6	7.6	1.6	0.0	2.0	0.5	1.4	0.2	0.0	0.0	0.0	0.0	5.1	2.7	0.0	0.1
Total worker vehicles (two-way)	0.0	1.3	1.3	1.7	1.5	0.0	0.0	0.0	0.0	0.3	0.0	15.2	15.2	15.2	3.1	0.0	4.0	0.9	2.7	0.4	0.0	0.0	0.0	0.0	10.2	5.4	0.0	0.2

Origin	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																													0.4													
2																													1.4													
3																													2.3													
5																													0.2													
6																													0.1													
7																													0.6													
8																													0.2													
9																													0.1													
10																																										
11																													0.3													
12																																										
13a																													0.5													
14																													0.5													
15																																										
18																													0.4													
19																													0.8													
24																													0.2													
26																																										
27																																										
31																													1.1													
32																													0.5													
33																													1.4													
34																													0.2													
36																																										
38																													3.2													
39																													1.9													
40b	0.1																												0.1													
43																																										
44a				0.9																				0.9					0.9													
47b	0.2			0.2	0.2		0.2	0.2	0.2															0.2					0.2													
50																																										
51																																										
56																			0.1										0.1													
62																									2.5				2.5													
63																																										
64																											0.1		0.1													
Total worker vehicles (one-way)	0.3	0.0	0.0	1.1	0.2	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.1	2.5	0.0	0.1	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.7	0.0	0.0	2.2	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.2	5.0	0.0	0.3	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 3: MA 2-East (Destination Link 1b)

Notes		Origin	Origin data set B – Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14
1	0.4	0.4														
2		1.4	1.4													
3		2.3	2.3	2.3												
5		0.2	0.2	0.2	0.2	0.2										
6		0.1	0.1	0.1	0.1	0.1	0.1									
7		0.6						0.6								
8		0.2	0.2	0.2					0.2							
9		0.1	0.1	0.1	0.1	0.1	0.1			0.1						
10																
11	0.3	0.3										0.3				
12																
13a	0.5	0.5										0.5	0.5	0.5		
14	0.5	0.5										0.5	0.5	0.5	0.5	0.5
15																
18	0.4	0.4										0.4	0.4	0.4		
19	0.8	0.8										0.8	0.8			
24		0.2														
26																
27																
31		1.1	1.1													
32		0.5														
33		1.4	1.4													
34		0.2	0.2													
36																
38		3.2	3.2													
39		1.9	1.9													
40b		0.1										0.1	0.1	0.1	0.1	0.1
43																
44a		0.9	0.9													
47b		0.2										0.2	0.2	0.2	0.2	0.2
50																
51																
56		0.1	0.1	0.1	0.1	0.1										
62		2.5	2.5													
63																
64		0.1	0.1	0.1					0.1							
Total worker vehicles (one-way)	2.8	20.0	15.6	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	2.8	2.5	1.7	0.8	0.8
Total worker vehicles (two-way)	5.6	40.0	31.2	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	5.6	5.0	3.5	1.7	1.7

Origin	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b
1																												
2																												
3																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13a																												
14																												
15																												
18				0.4																								
19					0.8																							
24		0.2	0.2							0.2																		
26																												
27																												
31																	1.1											
32		0.5	0.5	0.5														0.5										
33															1.4				1.4									
34															0.2					0.2								
36																												
38												3.2	3.2	3.2											3.2			
39												1.9	1.9	1.9											1.9	1.9		
40b																												0.1
43																												
44a																	0.9									0.9		
47b																												
50																												
51																												
56																												
62												2.5	2.5	2.5														
63																												
64																												
Total worker vehicles (one-way)	0.0	0.6	0.6	0.9	0.8	0.0	0.0	0.0	0.0	0.2	0.0	7.6	7.6	7.6	1.6	0.0	2.0	0.5	1.4	0.2	0.0	0.0	0.0	0.0	5.1	2.7	0.0	0.1
Total worker vehicles (two-way)	0.0	1.3	1.3	1.7	1.5	0.0	0.0	0.0	0.0	0.3	0.0	15.2	15.2	15.2	3.1	0.0	4.0	0.9	2.7	0.4	0.0	0.0	0.0	0.0	10.2	5.4	0.0	0.2

Origin	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																										
2																																										
3																																										
5																																										
6																																										
7																																										
8																																										
9																																										
10																																										
11																																										
12																																										
13a																																										
14																																										
15																																										
18																																										
19																																										
24																																										
26																																										
27																																										
31																																										
32																																										
33																																										
34																																										
36																																										
38																																										
39																																										
40b	0.1																																									
43																																										
44a				0.9																				0.9																		
47b	0.2			0.2	0.2		0.2	0.2	0.2															0.2																		
50																																										
51																																										
56																			0.1																							
62																									2.5																	
63																																										
64																											0.1															
Total worker vehicles (one-way)	0.3	0.0	0.0	1.1	0.2	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.1	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.7	0.0	0.0	2.2	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.2	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 4: MA 3-East and West (destination Link 16)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.7	0.7																0.7																												
2			2.7															2.7																												
3			4.6	4.6														4.6																												
5			0.3	0.3	0.3	0.3												0.3																												
6			0.2	0.2	0.2	0.2	0.2											0.2																												
7	1.2	1.2						1.2										1.2																												
8			0.5	0.5					0.5									0.5																												
9			0.2	0.2	0.2	0.2	0.2			0.2								0.2																												
10																																														
11												0.6					0.6	0.6																												
12																																														
13a														1.0				1.0		1.0																										
14																1.0		1.0		1.0																										
15																																														
18																		0.8	0.8	0.8																										
19																		1.5		1.5	1.5																									
24																		0.3	0.3							0.3																				
26																																														
27																																														
31																		2.3	2.3							2.3					2.3	2.3	2.3													
32																		0.9	0.9							0.9								0.9	0.9	0.9										0.9
33																		2.7	2.7							2.7								2.7	2.7											
34																		0.4	0.4							0.4										0.4										0.4
36																																														
38																		6.5	6.5							6.5					6.5	6.5	6.5								6.5					
39																		3.7	3.7							3.7					3.7	3.7									3.7	3.7				
40b																		0.2	0.2							0.2										0.2				0.2				0.2		0.2
43																																														
44a																		1.7	1.7							1.7										1.7				1.7				1.7		1.7
47b																		0.5	0.5							0.5										0.5				0.5				0.5		0.5
50																																														
51																																														
56			0.1	0.1	0.1	0.1												0.1																												
62			5.0															5.0										5.0	5.0	5.0																
63																																														
64			0.3	0.3					0.3									0.3																												
Total worker vehicles (one-way)	1.9	1.9	13.9	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	0.6	0.0	1.0	0.0	1.0	0.6	40.0	20.0	4.3	1.5	0.0	0.0	0.0	0.0	19.3	0.0	5.0	5.0	5.0	12.5	12.5	8.7	3.7	3.7	3.7	0.0	0.0	0.0	2.4	10.2	3.7	0.0	2.4	0.0	3.7
Total worker vehicles (two-way)	3.9	3.9	27.8	12.4	1.7	1.7	0.8	2.4	1.5	0.5	0.0	1.2	0.0	2.0	0.0	2.0	1.2	80.0	40.1	8.6	3.0	0.0	0.0	0.0	0.0	38.5	0.0	10.0	10.0	10.0	24.9	24.9	17.5	7.3	7.3	7.5	0.0	0.0	0.0	4.8	20.4	7.4	0.0	4.8	0.0	7.5

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																								
2																																								
3																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								
13a																																								
14																																								
15																																								
18																																								
19																																								
24																																								
26																																								
27																																								
31																																								
32																																								
33																																								
34																																								
36																																								
38																																								
39																					3.7																			
40b																																								
43																																								
44a		1.7																																						
47b			0.5		0.5	0.5	0.5																																	
50																																								
51																																								
56																	0.1																							
62																							5.0																	
63																																								
64																									0.3															
Total worker vehicles (one-way)	0.0	1.7	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.0	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	3.5	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	7.4	0.0	10.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 5: MA 4-East and West (destination Link 22)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.7	0.7	0.7																				0.7	0.7																						
2			2.7																				2.7	2.7																						
3				4.6																			4.6	4.6																						
5			0.3	0.3	0.3	0.3																	0.3	0.3																						
6			0.2	0.2	0.2	0.2	0.2																0.2	0.2																						
7	1.2	1.2	1.2					1.2															1.2	1.2																						
8			0.5	0.5					0.5														0.5	0.5																						
9			0.2	0.2	0.2	0.2	0.2			0.2													0.2	0.2																						
10																																														
11	0.6	0.6										0.6											0.6	0.6																						
12																																														
13a														1.0						1.0				1.0																						
14															1.0	1.0				1.0				1.0																						
15																																														
18																				0.8				0.8																						
19														1.5						1.5	1.5			1.5																						
24																								0.3		0.3																				
26																																														
27																																														
31			2.3																					2.3									2.3													
32																				0.9				0.9										0.9												
33																								2.7											2.7											
34																								0.4												0.4										0.4
36																																														
38			6.5																				6.5	6.5									6.5								6.5					
39			3.7																				3.7	3.7								3.7							3.7			3.7				
40b			0.2																				0.2	0.2															0.2			0.2				
43																																														
44a			1.7																				1.7	1.7								1.7				1.7				1.7			1.7			1.7
47b			0.5																				0.5	0.5								0.5				0.5				0.5			0.5			0.5
50																																														
51																																														
56			0.1	0.1	0.1	0.1																	0.1	0.1																						
62			5.0																				5.0	5.0				5.0	5.0	5.0																
63																																														
64			0.3	0.3					0.3														0.3	0.3																						
Total worker vehicles (one-way)	2.6	2.6	26.1	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	0.6	0.0	2.5	1.0	1.0	0.0	0.0	0.0	5.2	1.5	0.0	29.0	40.0	0.0	0.3	0.0	5.0	5.0	5.0	0.0	5.9	8.7	0.9	2.7	2.6	0.0	0.0	3.9	2.2	6.5	3.9	2.2	0.0	0.0	2.6
Total worker vehicles (two-way)	5.1	5.1	52.3	12.4	1.7	1.7	0.8	2.4	1.5	0.5	0.0	1.2	0.0	5.0	2.0	2.0	0.0	0.0	0.0	10.5	3.0	0.0	58.1	80.0	0.0	0.7	0.0	10.0	10.0	10.0	0.0	11.9	17.5	1.9	5.4	5.2	0.0	0.0	7.8	4.5	12.9	7.8	4.5	0.0	0.0	5.2

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																								
2																																								
3																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								
13a																																								
14																																								
15																																								
18																																								
19																																								
24																																								
26																																								
27																																								
31																																								
32																																								
33																																								
34																																								
36																																								
38																																								
39																																								
40b																																								
43																																								
44a		1.7																																						
47b		0.5			0.5	0.5	0.5																																	
50																																								
51																																								
56																	0.1																							
62																						5.0																		
63																																								
64																									0.3															
Total worker vehicles (one-way)	0.0	2.2	0.0	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	4.5	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 6: MA 5-East and West (destination Link 24 or 29)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.7	0.7																0.7	0.7							0.7																				
2			2.7															2.7	2.7							2.7																				
3				4.6																											4.6															
5				0.3	0.3	0.3																									0.3															
6				0.2	0.2	0.2	0.2																								0.2															
7	1.2	1.2						1.2										1.2	1.2							1.2																				
8				0.5					0.5																						0.5															
9				0.2	0.2	0.2	0.2			0.2																					0.2															
10																																														
11												0.6					0.6		0.6							0.6																				
12																																														
13a														1.0						1.0						1.0																				
14															1.0	1.0				1.0						1.0																				
15																																														
18																				0.8						0.8																				
19														1.5						1.5	1.5					1.5																				
24																										0.3																				
26																																														
27																																														
31																															2.3	2.3	2.3													
32																				0.9						0.9								0.9												
33																										2.7									2.7											2.7
34																										0.4										0.4										0.4
36																																														
38																															6.5	6.5									6.5					
39																															3.7	3.7										3.7				
40b																										0.2										0.2				0.2				0.2		0.2
43																																														
44a																										1.7										1.7				1.7				1.7		1.7
47b																										0.5										0.5				0.5				0.5		0.5
50																																														
51																																														
56			0.1	0.1	0.1	0.1																									0.1															
62																														5.0	5.0	5.0	5.0													
63																																														
64			0.3	0.3					0.3																					0.3	0.3															
Total worker vehicles (one-way)	1.9	1.9	3.1	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	0.6	0.0	2.5	1.0	1.0	0.6	4.7	5.3	5.2	1.5	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	5.3	23.6	17.5	7.3	0.9	2.7	2.8	0.0	0.0	0.0	2.4	6.5	3.7	0.0	2.4	0.0	5.5
Total worker vehicles (two-way)	3.9	3.9	6.3	12.4	1.7	1.7	0.8	2.4	1.5	0.5	0.0	1.2	0.0	5.0	2.0	2.0	1.2	9.3	10.6	10.5	3.0	0.0	0.0	0.0	0.0	32.7	0.0	0.0	0.0	10.5	47.3	34.9	14.5	1.9	5.4	5.6	0.0	0.0	0.0	4.8	12.9	7.4	0.0	4.8	0.0	11.0

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																								
2																																								
3																																								
5																																								
6																																								
7																																								
8																																								
9																																								
10																																								
11																																								
12																																								
13a																																								
14																																								
15																																								
18																																								
19																																								
24																																								
26																																								
27																																								
31																																								
32																																								
33																																								
34																																								
36																																								
38																					6.5																			
39																					3.7																			
40b																																								
43																																								
44a		1.7																																						
47b		0.5			0.5	0.5	0.5																																	
50																																								
51																																								
56																	0.1																							
62																							5.0																	
63																																								
64																									0.3															
Total worker vehicles (one-way)	0.0	2.2	0.0	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	10.2	0.0	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	4.5	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	20.4	0.0	10.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 7: MA 6-East and West (destination Link 34)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.7	0.7	0.7																																	0.7										0.7
2			2.7																																	2.7										2.7
3				4.6																																4.6			4.6							
5						0.3																														0.3			0.3							
6						0.2	0.2																													0.2			0.2							
7	1.2	1.2						1.2				1.2					1.2		1.2							1.2										1.2										1.2
8					0.5				0.5																											0.5			0.5							
9						0.2	0.2			0.2																										0.2			0.2							
10																																														
11												0.6					0.6		0.6							0.6										0.6										0.6
12																																														
13a														1.0						1.0						1.0										1.0										1.0
14																1.0																		1.0	1.0	1.0										
15																																														
18																				0.8						0.8										0.8										0.8
19														1.5						1.5	1.5					1.5										1.5										1.5
24																										0.3										0.3										0.3
26																																														
27																																														
31																																	2.3			2.3			2.3							
32																																		0.9	0.9	0.9										
33																																			2.7	2.7										
34																																				0.4										
36																																														
38																																				6.5			6.5		6.5					
39																																				3.7				3.7		3.7				
40b																																				0.2				0.2				0.2		
43																																														
44a																																				1.7				1.7				1.7		
47b																																				0.5				0.5						
50																																														
51																																														
56						0.1																														0.1			0.1							
62																																				5.0			5.0		5.0					
63																																														
64					0.3				0.3																											0.3			0.3							
Total worker vehicles (one-way)	1.9	1.9	3.5	4.6	0.7	0.9	0.4	1.2	0.7	0.2	0.0	1.8	0.0	2.5	0.0	1.0	1.8	0.0	1.8	3.3	1.5	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	2.3	2.0	4.7	40.0	0.0	0.0	19.9	6.1	11.5	3.7	0.0	1.9	0.0	8.9
Total worker vehicles (two-way)	3.9	3.9	6.9	9.1	1.5	1.7	0.8	2.4	1.5	0.5	0.0	3.6	0.0	5.0	0.0	2.0	3.6	0.0	3.6	6.5	3.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	4.5	3.9	9.4	80.0	0.0	0.0	39.8	12.2	22.9	7.4	0.0	3.8	0.0	17.8

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																								
2																																								
3																																								
5																			0.3	0.3																				
6																			0.2	0.2																				
7																																								
8																			0.5	0.5																				
9																			0.2	0.2																				
10																																								
11																																								
12																																								
13a																																								
14																																								
15																																								
18																																								
19																																								
24																																								
26																																								
27																																								
31																																								
32																																								
33																																								
34																																								
36																																								
38																																								
39																																								
40b																																								
43																																								
44a		1.7																																						
47b			0.5		0.5	0.5	0.5																																	
50																																								
51																																								
56												0.1					0.1			0.1																				
62																							5.0																	
63																																								
64																			0.3	0.3					0.3															
Total worker vehicles (one-way)	0.0	1.7	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.5	1.6	0.0	0.0	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	3.5	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	2.9	3.2	0.0	0.0	10.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 8: MA 7-East and West (destination Link 68)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.7	0.7	0.7																																0.7	0.7										0.7
2			2.7																																2.7	2.7										2.7
3				4.6																															4.6				4.6							
5						0.3																													0.3				0.3							
6						0.2	0.2																												0.2				0.2							
7	1.2	1.2						1.2				1.2					1.2		1.2							1.2									1.2	1.2										1.2
8					0.5				0.5																										0.5				0.5							
9						0.2	0.2			0.2																									0.2				0.2							
10																																														
11												0.6					0.6		0.6							0.6									0.6	0.6										0.6
12																																														
13a														1.0						1.0						1.0									1.0	1.0										1.0
14																1.0																		1.0	1.0											
15																																														
18																				0.8						0.8									0.8	0.8										0.8
19														1.5						1.5	1.5					1.5									1.5	1.5										1.5
24																										0.3									0.3	0.3										0.3
26																																														
27																																														
31																																	2.3		2.3				2.3							
32																																		0.9	0.9											
33																																			2.7											
34																																			0.4	0.4										
36																																														
38																																			6.5				6.5		6.5					
39																																			3.7					3.7		3.7				
40b																																			0.2					0.2				0.2		
43																																														
44a																																			1.7					1.7				1.7		
47b																																			0.5					0.5						
50																																														
51																																														
56						0.1																													0.1				0.1							
62																																			5.0				5.0		5.0					
63																																														
64					0.3				0.3																										0.3				0.3							
Total worker vehicles (one-way)	1.9	1.9	3.5	4.6	0.7	0.9	0.4	1.2	0.7	0.2	0.0	1.8	0.0	2.5	0.0	1.0	1.8	0.0	1.8	3.3	1.5	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	2.3	2.0	40.0	9.3	0.0	0.0	19.9	6.1	11.5	3.7	0.0	1.9	0.0	8.9
Total worker vehicles (two-way)	3.9	3.9	6.9	9.1	1.5	1.7	0.8	2.4	1.5	0.5	0.0	3.6	0.0	5.0	0.0	2.0	3.6	0.0	3.6	6.5	3.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0	4.5	3.9	80.0	18.5	0.0	0.0	39.8	12.2	22.9	7.4	0.0	3.8	0.0	17.8

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																													0.7											
2																													2.7											
3																													4.6											
5																			0.3	0.3									0.3											
6																			0.2	0.2									0.2											
7																													1.2											
8																			0.5	0.5									0.5											
9																			0.2	0.2									0.2											
10																																								
11																													0.6											
12																																								
13a																													1.0											
14																													1.0											
15																																								
18																													0.8											
19																													1.5											
24																													0.3											
26																																								
27																																								
31																													2.3											
32																													0.9											
33																													2.7											
34																													0.4											
36																																								
38																													6.5											
39																													3.7											
40b																													0.2											
43																																								
44a		1.7																											1.7											
47b			0.5		0.5	0.5	0.5																						0.5											
50																																								
51																																								
56												0.1					0.1			0.1									0.1											
62																							5.0						5.0											
63																																								
64																			0.3	0.3					0.3				0.3											
Total worker vehicles (one-way)	0.0	1.7	0.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.5	1.6	0.0	0.0	5.0	0.0	0.3	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	3.5	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	2.9	3.2	0.0	0.0	10.0	0.0	0.5	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 9: MA 8-East (destination Link 40b)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42
1	0.4	0.4																0.4	0.4							0.4										0.4				0.4				0.4		0.4
2			1.4																																							1.4		1.4		
3				2.3																									2.3	2.3											2.3	2.3		2.3		
5						0.2																																				0.2		0.2		
6						0.1	0.1																																			0.1		0.1		
7	0.6	0.6						0.6										0.6	0.6							0.6										0.6				0.6				0.6		0.6
8									0.2																				0.2	0.2											0.2	0.2		0.2		
9						0.1	0.1			0.1																																0.1		0.1		
10																																														
11												0.3					0.3		0.3							0.3										0.3				0.3				0.3		0.3
12																																														
13a														0.5	0.5																			0.5	0.5					0.5				0.5	0.5	
14																0.5																												0.5	0.5	
15																																														
18																				0.4						0.4										0.4				0.4				0.4		0.4
19														0.8	0.8						0.8													0.8	0.8					0.8				0.8		
24																										0.2										0.2				0.2				0.2		0.2
26																																														
27																																														
31																																	1.1									1.1		1.1		
32																																		0.5	0.5					0.5				0.5		
33																																			1.4					1.4				1.4	1.4	
34																																								0.2				0.2		
36																																														
38																																									3.2	3.2		3.2		
39																																										1.9		1.9		
40b																																												0.1		
43																																														
44a																																												0.9		
47b																																												0.2		
50																																														
51																																														
56																																												0.1		
62																																									2.5	2.5		2.5		
63																																														
64				0.1					0.1																				0.1	0.1											0.1	0.1		0.1		
Total worker vehicles (one-way)	1.0	1.0	1.4	2.4	0.0	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	1.2	1.2	0.5	0.3	1.0	1.3	0.4	0.8	0.0	0.0	0.0	0.0	1.8	0.0	0.0	2.7	2.7	0.0	0.0	1.1	1.7	3.1	1.8	0.0	0.0	0.0	5.1	8.4	13.1	0.0	20.0	2.4	1.8
Total worker vehicles (two-way)	1.9	1.9	2.7	4.8	0.0	0.7	0.4	1.2	0.7	0.2	0.0	0.6	0.0	2.5	2.5	1.0	0.6	1.9	2.6	0.8	1.5	0.0	0.0	0.0	0.0	3.7	0.0	0.0	5.3	5.3	0.0	0.0	2.3	3.4	6.2	3.7	0.0	0.0	0.0	10.2	16.8	26.2	0.0	40.0	4.7	3.7

Origin	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																								
2																					1.4																			
3																																								
5																			0.2	0.2																				
6																			0.1	0.1																				
7																																								
8																																								
9																			0.1	0.1																				
10																																								
11																																								
12																																								
13a																																								
14																																								
15																																								
18																																								
19																																								
24																																								
26																																								
27																																								
31																					1.1																			
32																																								
33																																								
34																																								
36																																								
38																																								
39																																								
40b																																								
43																																								
44a		0.9																				0.9																		
47b		0.2	0.2		0.2	0.2	0.2															0.2																		
50																																								
51																																								
56		0.1	0.1	0.1									0.1				0.1	0.1				0.1																		
62																							2.5																	
63																																								
64																									0.1															
Total worker vehicles (one-way)	0.0	1.2	0.3	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.4	0.4	2.5	1.2	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	2.4	0.6	0.1	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.7	0.7	5.0	2.4	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

Key	
(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 10: MA 9-West (destination Link 44a or 44b)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41
1	0.4	0.4	0.4																													0.4										0.4		0.4	
2			1.4																													1.4										1.4		1.4	
3				2.3																												2.3										2.3		2.3	
5						0.2																																				0.2		0.2	
6						0.1																																				0.1		0.1	
7	0.6	0.6						0.6																								0.6										0.6		0.6	
8					0.2				0.2																																				
9						0.1	0.1			0.1																																			
10																																													
11												0.3					0.3		0.3							0.3										0.3				0.3				0.3	
12																																													
13a														0.5	0.5	0.5																												0.5	0.5
14																0.5																												0.5	0.5
15																																													
18																				0.4						0.4										0.4				0.4				0.4	
19														0.8	0.8	0.8																												0.8	0.8
24																										0.2										0.2				0.2				0.2	
26																																													
27																																													
31																																	1.1								1.1	1.1		1.1	
32																																		0.5	0.5					0.5				0.5	
33																																			1.4					1.4				1.4	
34																																								0.2				0.2	
36																																													
38																																									3.2	3.2		3.2	
39																																										1.9		1.9	
40b																																												0.1	
43																																													
44a																																													
47b																																													
50																																													
51																																													
56																																													
62																																									2.5	2.5		2.5	
63																																													
64					0.1				0.1																																0.1	0.1		0.1	
Total worker vehicles (one-way)	1.0	1.0	1.7	2.3	0.4	0.4	0.1	0.6	0.4	0.1	0.0	0.3	0.0	1.2	1.2	1.8	0.3	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	4.6	1.1	0.5	1.8	0.9	0.0	0.0	0.0	2.9	7.0	13.7	0.0	18.5	1.8
Total worker vehicles (two-way)	1.9	1.9	3.5	4.6	0.7	0.7	0.2	1.2	0.7	0.2	0.0	0.6	0.0	2.5	2.5	3.5	0.6	0.0	0.6	0.8	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9.2	2.3	0.9	3.7	1.7	0.0	0.0	0.0	5.8	14.0	27.4	0.0	36.9	3.5

Origin	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1				0.4																		0.4																			
2				1.4																		0.4																			
3				2.3																		2.3																			
5				0.2																0.2	0.2																				
6				0.1																0.1	0.1																				
7				0.6																		0.6																			
8				0.2	0.2							0.2	0.2							0.2																					
9				0.1	0.1							0.1	0.1							0.1																					
10																																									
11	0.3		0.3																																						
12																																									
13a				0.5																																					
14				0.5																																					
15																																									
18	0.4			0.4																																					
19				0.8																																					
24	0.2			0.2																																					
26																																									
27																																									
31				1.1																		1.1																			
32				0.5																																					
33				1.4																																					
34				0.2																																					
36																																									
38				3.2																																					
39				1.9																																					
40b				0.1																																					
43																																									
44a			0.9																				0.9																		
47b				0.2		0.2	0.2	0.2															0.2																		
50																																									
51																																									
56				0.1	0.1									0.1				0.1	0.1																						
62				2.5	2.5																			2.5																	
63																																									
64				0.1	0.1							0.1	0.1							0.1						0.1															
Total worker vehicles (one-way)	0.9	0.0	1.2	18.8	3.1	0.2	0.2	0.2	0.0	0.0	0.0	0.5	0.5	0.1	0.0	0.0	0.0	0.1	0.1	0.7	0.2	4.8	1.1	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	1.7	0.0	2.3	37.7	6.1	0.5	0.5	0.5	0.0	0.0	0.0	1.0	1.0	0.1	0.0	0.0	0.0	0.1	0.1	1.5	0.5	9.5	2.2	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 11: MA 10-West and East (destination Link 46)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41
1	0.7	0.7	0.7																									0.7	0.7	0.7															
2			2.7																									2.7	2.7	2.7															
3				4.6	4.6																																								
5						0.3																																							
6							0.2																																						
7								1.2				1.2	1.2	1.2	1.2	1.2																													1.2
8					0.5				0.5																																				
9										0.2																																			
10																																													
11												0.6	0.6	0.6	0.6	0.6																													0.6
12																																													
13a														1.0	1.0	1.0																													1.0
14																1.0																													1.0
15																																													
18														0.8	0.8	0.8				0.8																									0.8
19														1.5	1.5	1.5					1.5																								1.5
24																										0.3										0.3				0.3				0.3	
26																																													
27																																													
31																																	2.3												
32																0.9																		0.9											0.9
33																																			2.7					2.7				2.7	
34																																				0.4				0.4				0.4	0.4
36																																													
38																																									6.5	6.5			
39																																										3.7			
40b																																												0.2	
43																																													
44a																																													
47b																																													
50																																													
51																																													
56																																													
62																																													
63																																													
64							0.3			0.3	0.3																																		
Total worker vehicles (one-way)	0.7	0.7	3.5	4.6	5.0	0.3	0.4	1.2	0.5	0.5	0.3	1.8	1.8	5.1	5.1	7.0	0.0	0.0	0.0	0.8	1.5	0.0	0.0	0.0	0.0	0.3	0.0	3.5	3.5	3.5	0.0	0.0	2.3	0.9	2.7	0.7	0.0	0.0	0.0	3.5	6.5	10.2	0.0	3.6	7.4
Total worker vehicles (two-way)	1.5	1.5	6.9	9.1	10.1	0.7	0.8	2.4	0.9	1.0	0.5	3.6	3.6	10.2	10.2	14.1	0.0	0.0	0.0	1.6	3.0	0.0	0.0	0.0	0.0	0.7	0.0	6.9	6.9	6.9	0.0	0.0	4.5	1.9	5.4	1.5	0.0	0.0	0.0	6.9	12.9	20.4	0.0	7.3	14.9

Origin	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1					0.7	0.7						0.7												0.7	0.7																
2					2.7	2.7						2.7												2.7	2.7																
3					4.6	4.6						4.6								4.6																					
5					0.3	0.3								0.3					0.3																						
6					0.2	0.2								0.2					0.2																						
7			1.2	1.2		1.2																	1.2																		
8					0.5	0.5						0.5	0.5							0.5																					
9					0.2	0.2								0.2	0.2	0.2	0.2	0.2	0.2																						
10																																									
11			0.6	0.6		0.6																	0.6																		
12																																									
13a			1.0	1.0		1.0																	1.0																		
14			1.0	1.0		1.0																	1.0																		
15																																									
18			0.8	0.8		0.8																	0.8																		
19			1.5	1.5		1.5																	1.5																		
24	0.3					0.3																																			
26																																									
27																																									
31					2.3	2.3						2.3									2.3	2.3																			
32			0.9	0.9		0.9																	0.9																		
33					2.7	2.7																																			
34					0.4	0.4																																			
36																																									
38						6.5																																			
39						3.7																																			
40b			0.2	0.2		0.2																	0.2																		
43																																									
44a			1.7	1.7		1.7																																			
47b						0.5	0.5	0.5																																	
50																																									
51																																									
56					0.1	0.1								0.1				0.1	0.1																						
62					5.0	5.0						5.0	5.0											5.0	5.0																
63																																									
64					0.3	0.3								0.3					0.3							0.3															
Total worker vehicles (one-way)	0.3	0.0	9.0	9.0	20.0	40.0	0.5	0.5	0.0	0.0	0.0	15.8	5.5	1.1	0.2	0.2	0.2	0.4	1.1	5.0	2.3	2.3	7.2	8.5	8.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.7	0.0	17.9	17.9	40.0	80.0	1.0	1.0	0.0	0.0	0.0	31.5	10.9	2.3	0.5	0.5	0.5	0.8	2.3	10.1	4.5	4.5	14.4	16.9	16.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 12: MA 10a-West (destination Link 70)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41
1	0.7	0.7	0.7																									0.7	0.7	0.7															
2			2.7																									2.7	2.7	2.7															
3				4.6	4.6																																								
5						0.3																																							
6							0.2																																						
7								1.2				1.2	1.2	1.2	1.2	1.2																													1.2
8					0.5				0.5																																				
9										0.2																																			
10																																													
11												0.6	0.6	0.6	0.6	0.6																													0.6
12																																													
13a														1.0	1.0	1.0																													1.0
14																1.0																													1.0
15																																													
18														0.8	0.8	0.8				0.8																									0.8
19														1.5	1.5	1.5					1.5																								1.5
24																										0.3										0.3				0.3				0.3	
26																																													
27																																													
31																																	2.3												
32																0.9																		0.9											0.9
33																																			2.7					2.7				2.7	
34																																				0.4				0.4				0.4	0.4
36																																													
38																																									6.5	6.5			
39																																										3.7			
40b																																												0.2	
43																																													
44a																																													
47b																																													
50																																													
51																																													
56																																													
62																																													
63																																													
64							0.3			0.3	0.3																																		
Total worker vehicles (one-way)	0.7	0.7	3.5	4.6	5.0	0.3	0.4	1.2	0.5	0.5	0.3	1.8	1.8	5.1	5.1	7.0	0.0	0.0	0.0	0.8	1.5	0.0	0.0	0.0	0.0	0.3	0.0	3.5	3.5	3.5	0.0	0.0	2.3	0.9	2.7	0.7	0.0	0.0	0.0	3.5	6.5	10.2	0.0	3.6	7.4
Total worker vehicles (two-way)	1.5	1.5	6.9	9.1	10.1	0.7	0.8	2.4	0.9	1.0	0.5	3.6	3.6	10.2	10.2	14.1	0.0	0.0	0.0	1.6	3.0	0.0	0.0	0.0	0.0	0.7	0.0	6.9	6.9	6.9	0.0	0.0	4.5	1.9	5.4	1.5	0.0	0.0	0.0	6.9	12.9	20.4	0.0	7.3	14.9

Origin	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1					0.7	0.7	0.7	0.7				0.7												0.7	0.7							0.7									
2					2.7	2.7	2.7	2.7				2.7												2.7	2.7							2.7									
3					4.6	4.6	4.6	4.6				4.6								4.6												4.6									
5					0.3	0.3	0.3	0.3						0.3					0.3													0.3									
6					0.2	0.2	0.2	0.2						0.2					0.2													0.2									
7			1.2	1.2		1.2	1.2	1.2															1.2									1.2									
8					0.5	0.5	0.5	0.5				0.5	0.5							0.5												0.5									
9					0.2	0.2	0.2	0.2						0.2	0.2	0.2	0.2	0.2	0.2													0.2									
10																																									
11			0.6	0.6		0.6	0.6	0.6															0.6									0.6									
12																																									
13a			1.0	1.0		1.0	1.0	1.0															1.0									1.0									
14			1.0	1.0		1.0	1.0	1.0															1.0									1.0									
15																																									
18			0.8	0.8		0.8	0.8	0.8															0.8									0.8									
19			1.5	1.5		1.5	1.5	1.5															1.5									1.5									
24	0.3					0.3	0.3	0.3																								0.3									
26																																									
27																																									
31					2.3	2.3	2.3	2.3				2.3									2.3	2.3										2.3									
32			0.9	0.9		0.9	0.9	0.9															0.9									0.9									
33					2.7	2.7	2.7	2.7																								2.7									
34					0.4	0.4	0.4	0.4																								0.4									
36																																									
38						6.5	6.5	6.5																								6.5									
39						3.7	3.7	3.7																								3.7									
40b			0.2	0.2		0.2	0.2	0.2															0.2									0.2									
43																																									
44a			1.7	1.7		1.7	1.7	1.7																								1.7									
47b						0.5	0.5	0.5																								0.5									
50																																									
51																																									
56					0.1	0.1	0.1	0.1						0.1				0.1	0.1													0.1									
62					5.0	5.0	5.0	5.0				5.0	5.0											5.0	5.0							5.0									
63																																									
64					0.3	0.3	0.3	0.3						0.3					0.3							0.3						0.3									
Total worker vehicles (one-way)	0.3	0.0	9.0	9.0	20.0	40.0	40.0	40.0	0.0	0.0	0.0	15.8	5.5	1.1	0.2	0.2	0.2	0.4	1.1	5.0	2.3	2.3	7.2	8.5	8.5	0.3	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.7	0.0	17.9	17.9	40.0	80.0	80.0	80.0	0.0	0.0	0.0	31.5	10.9	2.3	0.5	0.5	0.5	0.8	2.3	10.1	4.5	4.5	14.4	16.9	16.9	0.5	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 13: MA 11-West and East (Destination Link 67)

Notes		Origin	Origin data set B – Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)
Total employees	40	1	0.03	0.38	0.01	0.37	0.7
Car-share ratio	1	2	0.03	0.40	0.08	2.32	2.7
Total vehicles	40.0	3	0.20	2.41	0.08	2.16	4.6
Percentage resident workers	0.3	5	0.02	0.25	0.00	0.09	0.3
Percentage in-migrant workers	0.7	6	0.01	0.15	0.00	0.00	0.2
Total resident worker vehicles	12	7	0.10	1.20	0.00	0.00	1.2
Total in-migrant worker vehicles	28	8	0.04	0.47	0.00	0.00	0.5
		9	0.02	0.24	0.00	0.00	0.2
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.13	0.02	0.48	0.6
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.37	0.02	0.61	1.0
		14	0.01	0.08	0.03	0.93	1.0
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.52	0.01	0.26	0.8
		19	0.04	0.47	0.04	1.04	1.5
		24	0.03	0.34	0.00	0.00	0.3
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.50	0.06	1.78	2.3
		32	0.01	0.15	0.03	0.79	0.9
		33	0.03	0.41	0.08	2.32	2.7
		34	0.03	0.39	0.00	0.00	0.4
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	1.18	0.19	5.29	6.5
		39	0.06	0.72	0.11	2.98	3.7
		40b	0.02	0.18	0.00	0.00	0.2
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	1.74	1.7
		47b	0.02	0.21	0.01	0.29	0.5
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.14	0.00	0.00	0.1
		62	0.04	0.44	0.16	4.56	5.0
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.27	0.00	0.00	0.3
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23
1	0.7	0.7	0.7	0.7	0.7	0.7																			
2			2.7	2.7	2.7	2.7																			
3				4.6	4.6	4.6																			
5						0.3																			
6							0.2																		
7			1.2	1.2	1.2	1.2		1.2																	
8					0.5	0.5			0.5																
9										0.2															
10																									
11	0.6	0.6	0.6	0.6	0.6	0.6						0.6													
12																									
13a														1.0	1.0	1.0									
14																1.0									
15																									
18																				0.8					
19														1.5	1.5	1.5					1.5				
24																									
26																									
27																									
31																									
32																0.9									
33																									
34																									
36																									
38																									
39																									
40b																									
43																									
44a																									
47b																									
50																									
51																									
56																									
62																									
63																									
64										0.3	0.3														
Total worker vehicles (one-way)	1.4	1.4	5.3	9.8	10.3	10.6	0.2	1.2	0.5	0.5	0.3	0.6	0.0	2.5	2.5	4.4	0.0	0.0	0.0	0.8	1.5	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	2.7	2.7	10.6	19.7	20.6	21.3	0.3	2.4	0.9	1.0	0.5	1.2	0.0	5.0	5.0	8.9	0.0	0.0	0.0	1.6	3.0	0.0	0.0	0.0	0.0

Origin	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52
1												0.7	0.7																			0.7	0.7	0.7
2												2.7	2.7																			2.7	2.7	2.7
3												4.6	4.6																			4.6	4.6	4.6
5												0.3	0.3																					
6												0.2	0.2																					
7												1.2	1.2																			1.2	1.2	1.2
8												0.5	0.5																			0.5	0.5	0.5
9												0.2	0.2																					
10																																		
11												0.6	0.6																			0.6	0.6	0.6
12																																		
13a																		1.0		1.0			1.0	1.0		1.0	1.0	1.0	1.0		1.0			
14																		1.0		1.0			1.0	1.0		1.0	1.0	1.0	1.0		1.0			
15																																		
18	0.8					0.8	0.8							0.8			0.8														0.8	0.8		0.8
19																			1.5	1.5			1.5	1.5		1.5	1.5	1.5	1.5		1.5			
24	0.3					0.3	0.3							0.3			0.3														0.3	0.3		0.3
26																																		
27																																		
31					2.3			2.3																							2.3	2.3	2.3	2.3
32									0.9									0.9		0.9			0.9	0.9		0.9	0.9	0.9	0.9		0.9			
33										2.7		2.7	2.7	2.7			2.7																	2.7
34											0.4	0.4	0.4	0.4			0.4																	0.4
36																																		
38												6.5	6.5			6.5	3.7															6.5		6.5
39												3.7	3.7				3.7															3.7		3.7
40b																			0.2												0.2			
43																																		
44a																						1.7									1.7			
47b																											0.5	0.5	0.5		0.5			
50																																		
51																																		
56												0.1	0.1																					
62												5.0	5.0																			5.0	5.0	5.0
63																																		
64												0.3	0.3																					
Total worker vehicles (one-way)	1.1	0.0	0.0	0.0	2.3	1.1	1.1	2.3	0.9	2.7	0.4	29.7	29.7	4.2	0.0	6.5	11.6	2.9	1.7	4.4	0.0	1.7	4.4	4.4	0.0	4.4	4.9	4.9	4.9	0.0	10.3	28.9	17.6	32.0
Total worker vehicles (two-way)	2.2	0.0	0.0	0.0	4.5	2.2	2.2	4.5	1.9	5.4	0.8	59.5	59.5	8.5	0.0	12.9	23.3	5.9	3.4	8.9	0.0	3.5	8.9	8.9	0.0	8.9	9.9	9.9	9.9	0.0	20.5	57.8	35.2	64.0

Origin	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1															0.7												
2															2.7												
3															4.6												
5				0.3	0.3										0.3												
6				0.2	0.2										0.2												
7															1.2												
8															0.5												
9	0.2	0.2	0.2	0.2	0.2										0.2												
10																											
11															0.6												
12																											
13a									1.0						1.0												
14									1.0						1.0												
15																											
18															0.8												
19									1.5						1.5												
24															0.0												
26																											
27																											
31										2.3	2.3				2.3												
32									0.9						0.9												
33															2.7												
34															0.4												
36																											
38															6.5												
39															3.7												
40b															0.0												
43																											
44a															1.7												
47b															0.5												
50																											
51																											
56				0.1	0.1										0.1												
62										5.0	5.0				5.0												
63																											
64	0.3	0.3	0.3	0.3	0.3							0.3	0.3		0.3												
Total worker vehicles (one-way)	0.5	0.5	0.5	1.1	1.1	0.0	0.0	0.0	4.4	7.3	7.3	0.3	0.3	0.0	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	1.0	1.0	1.0	2.3	2.3	0.0	0.0	0.0	8.9	14.5	14.5	0.5	0.5	0.0	78.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

Key	
(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link
(yellow)	Links with employee movements

Table 1: TC #1, TC #2 (Destination Link 1b)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19
1	0.4	0.4																			
2		1.4	1.4																		
3		2.3	2.3	2.3																	
5		0.2	0.2	0.2	0.2	0.2															
6		0.1	0.1	0.1	0.1	0.1	0.1														
7		0.6						0.6													
8		0.2	0.2	0.2					0.2												
9		0.1	0.1	0.1	0.1	0.1	0.1			0.1											
10																					
11	0.3	0.3										0.3									
12																					
13a	0.5	0.5										0.5	0.5	0.5							
14	0.5	0.5										0.5	0.5	0.5	0.5	0.5					
15																					
18	0.4	0.4										0.4	0.4	0.4						0.4	
19	0.8	0.8										0.8	0.8								0.8
24		0.2																0.2	0.2		
26																					
27																					
31		1.1	1.1																		
32		0.5																0.5	0.5	0.5	
33		1.4	1.4																		
34		0.2	0.2																		
36																					
38		3.2	3.2																		
39		1.9	1.9																		
40b		0.1										0.1	0.1	0.1	0.1	0.1					
43																					
44a		0.9	0.9																		
47b		0.2										0.2	0.2	0.2	0.2	0.2					
50																					
51																					
56		0.1	0.1	0.1	0.1	0.1															
62		2.5	2.5																		
63																					
64		0.1	0.1	0.1					0.1												
Total worker vehicles (one-way)	2.8	20.0	15.6	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	2.8	2.5	1.7	0.8	0.8	0.0	0.6	0.6	0.9	0.8
Total worker vehicles (two-way)	5.6	40.0	31.2	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	5.6	5.0	3.5	1.7	1.7	0.0	1.3	1.3	1.7	1.5

Origin	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c
1																																	
2																																	
3																																	
5																																	
6																																	
7																																	
8																																	
9																																	
10																																	
11																																	
12																																	
13a																																	
14																																	
15																																	
18																																	
19																																	
24					0.2																												
26																																	
27																																	
31												1.1																					
32													0.5																				
33										1.4				1.4																			
34										0.2					0.2																		
36																																	
38							3.2	3.2	3.2											3.2													
39							1.9	1.9	1.9											1.9	1.9												
40b																							0.1	0.1									
43																																	
44a												0.9									0.9						0.9						
47b																								0.2			0.2	0.2		0.2	0.2	0.2	
50																																	
51																																	
56																																	
62							2.5	2.5	2.5																								
63																																	
64																																	
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	0.2	0.0	7.6	7.6	7.6	1.6	0.0	2.0	0.5	1.4	0.2	0.0	0.0	0.0	0.0	5.1	2.7	0.0	0.1	0.3	0.0	0.0	1.1	0.2	0.0	0.2	0.2	0.2	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	0.3	0.0	15.2	15.2	15.2	3.1	0.0	4.0	0.9	2.7	0.4	0.0	0.0	0.0	0.0	10.2	5.4	0.0	0.2	0.7	0.0	0.0	2.2	0.5	0.0	0.5	0.5	0.5	0.0

Origin	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																
2																																
3																																
5																																
6																																
7																																
8																																
9																																
10																																
11																																
12																																
13a																																
14																																
15																																
18																																
19																																
24																																
26																																
27																																
31																																
32																																
33																																
34																																
36																																
38																																
39																																
40b																																
43																																
44a														0.9																		
47b														0.2																		
50																																
51																																
56									0.1																							
62															2.5																	
63																																
64																	0.1															
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.1	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.2	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 2: TC #3, TC#4 (Destination Link 72)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19
1	0.4	0.4																			
2			1.4																		
3			2.3	2.3																	
5			0.2	0.2	0.2	0.2															
6			0.1	0.1	0.1	0.1	0.1														
7	0.6	0.6						0.6													
8			0.2	0.2					0.2												
9			0.1	0.1	0.1	0.1	0.1			0.1											
10																					
11												0.3					0.3	0.3			
12																					
13a														0.5				0.5		0.5	
14																0.5		0.5		0.5	
15																					
18																		0.4	0.4	0.4	
19																		0.8		0.8	0.8
24																		0.2	0.2		
26																					
27																					
31																		1.1	1.1		
32																		0.5	0.5		
33																		1.4	1.4		
34																		0.2	0.2		
36																					
38																		3.2	3.2		
39																		1.9	1.9		
40b																		0.1	0.1		
43																					
44a																		0.9	0.9		
47b																		0.2	0.2		
50																					
51																					
56			0.1	0.1	0.1	0.1															
62			2.5																		
63																					
64			0.1	0.1					0.1												
Total worker vehicles (one-way)	1.0	1.0	6.9	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	0.5	0.0	0.5	0.3	12.1	10.0	2.1	0.8
Total worker vehicles (two-way)	1.9	1.9	13.9	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	0.6	0.0	1.0	0.0	1.0	0.6	24.2	20.0	4.3	1.5

Origin	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c
1																																	
2																																	
3																																	
5																																	
6																																	
7																																	
8																																	
9																																	
10																																	
11																																	
12																																	
13a																																	
14																																	
15																																	
18																																	
19																																	
24					0.2																												
26																																	
27																																	
31					1.1					1.1	1.1	1.1																					
32					0.5								0.5	0.5	0.5										0.5								
33					1.4								1.4	1.4																			
34					0.2										0.2										0.2								
36																																	
38					3.2					3.2	3.2	3.2								3.2													
39					1.9					1.9	1.9									1.9	1.9												
40b					0.1										0.1				0.1				0.1		0.1								
43																																	
44a					0.9										0.9				0.9				0.9		0.9		0.9						
47b					0.2										0.2				0.2				0.2		0.2			0.2		0.2	0.2	0.2	
50																																	
51																																	
56																																	
62							2.5	2.5	2.5																								
63																																	
64																																	
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	9.6	0.0	2.5	2.5	2.5	6.2	6.2	4.4	1.8	1.8	1.9	0.0	0.0	0.0	1.2	5.1	1.9	0.0	1.2	0.0	1.9	0.0	0.9	0.2	0.0	0.2	0.2	0.2	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	19.3	0.0	5.0	5.0	5.0	12.5	12.5	8.7	3.7	3.7	3.7	0.0	0.0	0.0	2.4	10.2	3.7	0.0	2.4	0.0	3.7	0.0	1.7	0.5	0.0	0.5	0.5	0.5	0.0

Origin	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																									0.4							
2																									1.4							
3																									2.3							
5																									0.2							
6																									0.1							
7																									0.6							
8																									0.2							
9																									0.1							
10																																
11																									0.3							
12																																
13a																									0.5							
14																									0.5							
15																																
18																									0.4							
19																									0.8							
24																									0.2							
26																																
27																																
31																									1.1							
32																									0.5							
33																									1.4							
34																									0.2							
36																																
38																									3.2							
39													1.9												1.9							
40b																									0.1							
43																																
44a																									0.9							
47b																									0.2							
50																																
51																																
56									0.1																0.1							
62															2.5										2.5							
63																																
64																	0.1								0.1							
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.9	0.0	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.0	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 3: TC #5 (Destination Link 40b)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19
1	0.2	0.2																0.2	0.2		
2			0.7																		
3				1.1																	
5						0.1															
6						0.0	0.0														
7	0.3	0.3						0.3										0.3	0.3		
8									0.1												
9						0.1	0.1			0.1											
10																					
11												0.2					0.2		0.2		
12																					
13a														0.2	0.2						
14																0.3					
15																					
18																				0.2	
19														0.4	0.4						0.4
24																					
26																					
27																					
31																					
32																					
33																					
34																					
36																					
38																					
39																					
40b																					
43																					
44a																					
47b																					
50																					
51																					
56																					
62																					
63																					
64				0.1					0.1												
Total worker vehicles (one-way)	0.5	0.5	0.7	1.2	0.0	0.2	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.6	0.6	0.3	0.2	0.5	0.6	0.2	0.4
Total worker vehicles (two-way)	1.0	1.0	1.4	2.4	0.0	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	1.2	1.2	0.5	0.3	1.0	1.3	0.4	0.8

Origin	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c
1					0.2										0.2				0.2				0.2		0.2								
2																					0.7		0.7										
3								1.1	1.1											1.1	1.1		1.1										
5																					0.1		0.1										
6																					0.0		0.0										
7					0.3										0.3				0.3				0.3		0.3								
8								0.1	0.1											0.1	0.1		0.1										
9																					0.1		0.1										
10																																	
11					0.2										0.2				0.2				0.2		0.2								
12																																	
13a													0.2	0.2					0.2				0.2	0.2									
14																							0.3	0.3									
15																																	
18					0.2										0.2				0.2				0.2		0.2								
19													0.4	0.4					0.4				0.4										
24					0.1										0.1				0.1				0.1		0.1								
26																																	
27																																	
31												0.6									0.6		0.6										
32													0.2	0.2					0.2				0.2										
33														0.7					0.7				0.7	0.7									
34																			0.1				0.1										
36																																	
38																				1.6	1.6		1.6										
39																					0.9		0.9										
40b																							0.0										
43																																	
44a																							0.4				0.4						
47b																							0.1				0.1	0.1		0.1	0.1	0.1	
50																																	
51																																	
56																							0.0				0.0	0.0	0.0				
62																				1.2	1.2		1.2										
63																																	
64								0.1	0.1											0.1	0.1		0.1										
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.3	1.3	0.0	0.0	0.6	0.9	1.5	0.9	0.0	0.0	0.0	2.6	4.2	6.6	0.0	10.0	1.2	0.9	0.0	0.6	0.2	0.0	0.1	0.1	0.1	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	1.8	0.0	0.0	2.7	2.7	0.0	0.0	1.1	1.7	3.1	1.8	0.0	0.0	0.0	5.1	8.4	13.1	0.0	20.0	2.4	1.8	0.0	1.2	0.3	0.1	0.2	0.2	0.2	0.0

Origin	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																
2													0.7																			
3																																
5											0.1	0.1																				
6											0.0	0.0																				
7																																
8																																
9											0.1	0.1																				
10																																
11																																
12																																
13a																																
14																																
15																																
18																																
19																																
24																																
26																																
27																																
31													0.6																			
32																																
33																																
34																																
36																																
38																																
39																																
40b																																
43																																
44a														0.4																		
47b														0.1																		
50																																
51																																
56					0.0				0.0	0.0				0.0																		
62															1.2																	
63																																
64																	0.1															
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.2	0.6	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.4	0.4	2.5	1.2	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 4: TC #6 (Destination Link 40b or 43)

Notes		Origin	Origin data set B				Combined
			Residents		In-migrants		
			Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.2	0.2																0.2	0.2							0.2										0.2				0.2				0.2		0.2	0.2		
2			0.7																																							0.7		0.7			0.7		
3				1.1																									1.1	1.1											1.1	1.1		1.1			1.1		
5						0.1																																				0.1		0.1			0.1		
6						0.0	0.0																																			0.0		0.0			0.0		
7	0.3	0.3						0.3										0.3	0.3							0.3										0.3				0.3				0.3		0.3	0.3		
8									0.1																				0.1	0.1											0.1	0.1		0.1			0.1		
9						0.1	0.1			0.1																																0.1		0.1			0.1		
10																																																	
11												0.2					0.2		0.2							0.2										0.2				0.2				0.2		0.2	0.2		
12																																																	
13a														0.2	0.2																			0.2	0.2					0.2				0.2	0.2		0.2		
14																0.3																												0.3	0.3		0.3		
15																																																	
18																				0.2						0.2										0.2				0.2				0.2		0.2	0.2		
19														0.4	0.4						0.4													0.4	0.4					0.4				0.4			0.4		
24																										0.1										0.1				0.1				0.1		0.1	0.1		
26																																																	
27																																																	
31																																	0.6									0.6		0.6			0.6		
32																																		0.2	0.2					0.2				0.2			0.2		
33																																			0.7					0.7				0.7	0.7		0.7		
34																																								0.1				0.1			0.1		
36																																																	
38																																									1.6	1.6		1.6			1.6		
39																																										0.9		0.9			0.9		
40b																																												0.0			0.0		
43																																																	
44a																																												0.4			0.4	0.4	
47b																																												0.1			0.1	0.1	0.1
50																																																	
51																																																	
56																																												0.0			0.0	0.0	0.0
62																																									1.2	1.2		1.2			1.2		
63																																																	
64				0.1					0.1																				0.1	0.1											0.1	0.1		0.1			0.1		
Total worker vehicles (one-way)	0.5	0.5	0.7	1.2	0.0	0.2	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.6	0.6	0.3	0.2	0.5	0.6	0.2	0.4	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.3	1.3	0.0	0.0	0.6	0.9	1.5	0.9	0.0	0.0	0.0	2.6	4.2	6.6	0.0	10.0	1.2	0.9	10.0	0.6	0.2
Total worker vehicles (two-way)	1.0	1.0	1.4	2.4	0.0	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	1.2	1.2	0.5	0.3	1.0	1.3	0.4	0.8	0.0	0.0	0.0	0.0	1.8	0.0	0.0	2.7	2.7	0.0	0.0	1.1	1.7	3.1	1.8	0.0	0.0	0.0	5.1	8.4	13.1	0.0	20.0	2.4	1.8	20.0	1.2	0.3

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																					
2																		0.7																			
3																																					
5																0.1	0.1																				
6																0.0	0.0																				
7																																					
8																																					
9																0.1	0.1																				
10																																					
11																																					
12																																					
13a																																					
14																																					
15																																					
18																																					
19																																					
24																																					
26																																					
27																																					
31																		0.6																			
32																																					
33																																					
34																																					
36																																					
38																																					
39																																					
40b																																					
43																																					
44a																			0.4																		
47b		0.1	0.1	0.1															0.1																		
50																																					
51																																					
56	0.0									0.0				0.0	0.0				0.0																		
62																				1.2																	
63																																					
64																						0.1															
Total worker vehicles (one-way)	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.2	0.6	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.4	0.4	2.5	1.2	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 5: TC #7 & 8 (Destination Link 44a or 44b)

Notes		Origin	Origin data set B				Combined
			Residents		In-migrants		
			Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.4	0.4	0.4																													0.4										0.4		0.4					0.4
2			1.4																													1.4										1.4		1.4					1.4
3				2.3																												2.3										2.3		2.3					2.3
5						0.2																																				0.2		0.2					0.2
6						0.1																																				0.1		0.1					0.1
7	0.6	0.6						0.6																								0.6										0.6		0.6					0.6
8					0.2				0.2																																								0.2
9						0.1	0.1			0.1																																							0.1
10																																																	
11												0.3					0.3		0.3							0.3										0.3				0.3				0.3		0.3		0.3	
12																																																	
13a														0.5	0.5	0.5																												0.5	0.5				0.5
14																0.5																												0.5	0.5				0.5
15																																																	
18																				0.4						0.4										0.4				0.4				0.4		0.4			0.4
19														0.8	0.8	0.8																												0.8	0.8				0.8
24																										0.2										0.2				0.2				0.2		0.2			0.2
26																																																	
27																																																	
31																																	1.1								1.1	1.1		1.1					1.1
32																																		0.5	0.5					0.5				0.5					0.5
33																																			1.4					1.4				1.4					1.4
34																																								0.2				0.2					0.2
36																																																	
38																																									3.2	3.2		3.2					3.2
39																																										1.9		1.9					1.9
40b																																												0.1					0.1
43																																																	
44a																																																0.9	
47b																																																	0.2
50																																																	
51																																																	
56																																																	0.1
62																																									2.5	2.5		2.5					2.5
63																																																	
64					0.1				0.1																																0.1	0.1		0.1					0.1
Total worker vehicles (one-way)	1.0	1.0	1.7	2.3	0.4	0.4	0.1	0.6	0.4	0.1	0.0	0.3	0.0	1.2	1.2	1.8	0.3	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	4.6	1.1	0.5	1.8	0.9	0.0	0.0	0.0	2.9	7.0	13.7	0.0	18.5	1.8	0.9	0.0	1.2	18.8
Total worker vehicles (two-way)	1.9	1.9	3.5	4.6	0.7	0.7	0.2	1.2	0.7	0.2	0.0	0.6	0.0	2.5	2.5	3.5	0.6	0.0	0.6	0.8	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	9.2	2.3	0.9	3.7	1.7	0.0	0.0	0.0	5.8	14.0	27.4	0.0	36.9	3.5	1.7	0.0	2.3	37.7

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																		0.4																			
2																		0.4																			
3																		2.3																			
5																0.2	0.2																				
6																0.1	0.1																				
7																		0.6																			
8	0.2							0.2	0.2							0.2																					
9	0.1							0.1	0.1							0.1																					
10																																					
11																																					
12																																					
13a																																					
14																																					
15																																					
18																																					
19																																					
24																																					
26																																					
27																																					
31																		1.1																			
32																																					
33																																					
34																																					
36																																					
38																																					
39																																					
40b																																					
43																																					
44a																			0.9																		
47b		0.2	0.2	0.2															0.2																		
50																																					
51																																					
56	0.1									0.1				0.1	0.1																						
62	2.5																			2.5																	
63																																					
64	0.1							0.1	0.1							0.1						0.1															
Total worker vehicles (one-way)	3.1	0.2	0.2	0.2	0.0	0.0	0.0	0.5	0.5	0.1	0.0	0.0	0.0	0.1	0.1	0.7	0.2	4.8	1.1	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	6.1	0.5	0.5	0.5	0.0	0.0	0.0	1.0	1.0	0.1	0.0	0.0	0.0	0.1	0.1	1.5	0.5	9.5	2.2	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 6: TC #9, TC #10 (Destination Link 42)

Notes		Origin	Origin data set B				Combined
			Residents		In-migrants		
			Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	20	1	0.03	0.19	0.01	0.18	0.4
Car-share ratio	1	2	0.03	0.20	0.08	1.16	1.4
Total vehicles	20.0	3	0.20	1.21	0.08	1.08	2.3
Percentage resident workers	0.3	5	0.02	0.12	0.00	0.04	0.2
Percentage in-migrant workers	0.7	6	0.01	0.08	0.00	0.00	0.1
Total resident worker vehicles	6	7	0.10	0.60	0.00	0.00	0.6
Total in-migrant worker vehicles	14	8	0.04	0.23	0.00	0.00	0.2
		9	0.02	0.12	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.07	0.02	0.24	0.3
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.19	0.02	0.31	0.5
		14	0.01	0.04	0.03	0.47	0.5
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.26	0.01	0.13	0.4
		19	0.04	0.23	0.04	0.52	0.8
		24	0.03	0.17	0.00	0.00	0.2
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.25	0.06	0.89	1.1
		32	0.01	0.07	0.03	0.40	0.5
		33	0.03	0.20	0.08	1.16	1.4
		34	0.03	0.19	0.00	0.00	0.2
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.59	0.19	2.64	3.2
		39	0.06	0.36	0.11	1.49	1.9
		40b	0.02	0.09	0.00	0.00	0.1
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.87	0.9
		47b	0.02	0.10	0.01	0.14	0.2
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.07	0.00	0.00	0.1
		62	0.04	0.22	0.16	2.28	2.5
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.13	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.4	0.4																0.4	0.4							0.4																				0.4			
2			1.4															1.4	1.4							1.4																				1.4			
3				2.3																											2.3															2.3			
5				0.2	0.2	0.2																									0.2															0.2			
6				0.1	0.1	0.1	0.1																								0.1															0.1			
7	0.6	0.6						0.6										0.6	0.6							0.6																				0.6			
8				0.2					0.2																						0.2															0.2			
9				0.1	0.1	0.1	0.1			0.1																					0.1															0.1			
10																																																	
11												0.3					0.3		0.3							0.3																				0.3			
12																																																	
13a														0.5						0.5						0.5																				0.5			
14															0.5	0.5				0.5						0.5																				0.5			
15																																																	
18																				0.4						0.4																				0.4			
19														0.8						0.8	0.8					0.8																				0.8			
24																										0.1																				0.1			
26																																																	
27																																																	
31																															1.1	1.1	1.1													1.1			
32																				0.5						0.5								0.5												0.5			
33																										1.4									1.4											1.4			
34																																				0.2										0.2			
36																																																	
38																															3.2	3.2									1.6					3.2			
39																															1.9	1.9										1.9				1.9			
40b																																				0.1				0.1				0.1		0.1			
43																																																	
44a																																				0.9				0.9				0.9		0.9		0.9	
47b																																				0.2				0.2				0.2		0.2		0.2	
50																																																	
51																																																	
56			0.1	0.1	0.1	0.1																									0.1															0.1			
62																														2.5	2.5	1.2	1.2													2.5			
63																																																	
64			0.1	0.1					0.1																					0.1	0.1															0.1			
Total worker vehicles (one-way)	1.0	1.0	1.6	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	1.2	0.5	0.5	0.3	2.3	2.6	2.6	0.8	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	2.6	11.8	7.5	2.4	0.5	1.4	1.4	0.0	0.0	0.0	1.2	1.6	1.9	0.0	1.2	0.0	19.9	0.0	1.1	0.0
Total worker vehicles (two-way)	1.9	1.9	3.1	6.2	0.9	0.9	0.4	1.2	0.7	0.2	0.0	0.6	0.0	2.5	1.0	1.0	0.6	4.7	5.3	5.2	1.5	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	5.3	23.6	15.0	4.8	0.9	2.7	2.8	0.0	0.0	0.0	2.4	3.2	3.7	0.0	2.4	0.0	39.8	0.0	2.2	0.0

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																					
2																																					
3																																					
5																																					
6																																					
7																																					
8																																					
9																																					
10																																					
11																																					
12																																					
13a																																					
14																																					
15																																					
18																																					
19																																					
24																																					
26																																					
27																																					
31																																					
32																																					
33																																					
34																																					
36																																					
38																		3.2																			
39																		1.9																			
40b																																					
43																																					
44a																																					
47b		0.2	0.2	0.2																																	
50																																					
51																																					
56														0.1																							
62																				2.5																	
63																																					
64																						0.1															
Total worker vehicles (one-way)	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.1	0.0	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	10.2	0.0	5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 7: TC #11 (Destination Link 46 or 69)

Origin data set B

Notes		Origin	Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
Total employees	10	1	0.03	0.09	0.01	0.09	0.2	0.2	0.2	0.2																										0.2	0.2	0.2																			0.2	0.2						0.2												0.2	0.2						0.2										
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7			0.7																										0.7	0.7	0.7																			0.7	0.7						0.7												0.7	0.7						0.7										
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1				1.1	1.1																																													1.1	1.1						1.1								1.1											1.1										
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1						0.1																																												0.1	0.1								0.1				0.1													0.1										
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0							0.0																																											0.0	0.0								0.0				0.0													0.0										
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3								0.3				0.3	0.3	0.3	0.3	0.3																															0.3			0.3	0.3		0.3																			0.3										0.3										
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1					0.1				0.1																																									0.1	0.1						0.1	0.1							0.1											0.1										
		9	0.02	0.06	0.00	0.00	0.1										0.1																																								0.1	0.1								0.1	0.1	0.1	0.1	0.1	0.1												0.1										
		10	0.00	0.00	0.00	0.00	0.0																																																																																				
		11	0.01	0.03	0.02	0.12	0.2												0.2	0.2	0.2	0.2	0.2																													0.2			0.2	0.2		0.2																			0.2										0.2										
		12	0.00	0.00	0.00	0.00	0.0																																																																																				
		13a	0.03	0.09	0.02	0.15	0.2														0.2	0.2	0.2																													0.2			0.2	0.2		0.2																			0.2										0.2										
		14	0.01	0.02	0.03	0.23	0.3																0.3																													0.3			0.3	0.3		0.3																			0.3										0.3										
		15	0.00	0.00	0.00	0.00	0.0																																																																																					
		18	0.04	0.13	0.01	0.06	0.2														0.2	0.2	0.2				0.2																									0.2			0.2	0.2		0.2																			0.2										0.2										
		19	0.04	0.12	0.04	0.26	0.4														0.4	0.4	0.4					0.4																								0.4			0.4	0.4		0.4																			0.4										0.4										
		24	0.03	0.09	0.00	0.00	0.1																										0.1										0.1				0.1				0.1		0.1					0.1																										0.1										
		26	0.00	0.00	0.00	0.00	0.0																																																																																					
		27	0.00	0.00	0.00	0.00	0.0																																																																																					
		31	0.04	0.12	0.06	0.44	0.6																																	0.6																	0.6	0.6						0.6									0.6	0.6									0.6										
		32	0.01	0.04	0.03	0.20	0.2																0.2																				0.2													0.2			0.2	0.2		0.2																			0.2										0.2										
		33	0.03	0.10	0.08	0.58	0.7																																				0.7					0.7				0.7						0.7	0.7																															0.7										
		34	0.03	0.10	0.00	0.00	0.1																																					0.1				0.1				0.1	0.1					0.1	0.1																															0.1										
		36	0.00	0.00	0.00	0.00	0.0																																																																																				
		38	0.10	0.30	0.19	1.32	1.6																																											1.6	1.6									1.6																															1.6										
		39	0.06	0.18	0.11	0.75	0.9																																												0.9									0.9																															0.9										
		40b	0.02	0.05	0.00	0.00	0.0																																														0.0				0.0	0.0		0.0																			0.0										0.0										
		43	0.00	0.00	0.00	0.00	0.0																																																																																				
		44a	0.00	0.00	0.06	0.43	0.4																																																		0.4	0.4		0.4																															0.4										
		47b	0.02	0.05	0.01	0.07	0.1																																																					0.1	0.1	0.1																										0.1										
		50	0.00	0.00	0.00	0.00	0.0																																																																																				
		51	0.00	0.00	0.00	0.00	0.0																																																																																				
		56	0.01	0.04	0.00	0.00	0.0																																																				0.0	0.0								0.0			0.0	0.0											0.0										
		62	0.04	0.11	0.16	1.14	1.2																																																				1.2	1.2						1.2	1.2											1.2	1.2						1.2										
		63	0.00	0.00	0.00	0.00	0.0																																																																																				
		64	0.02	0.07	0.00	0.00	0.1							0.1			0.1	0.1																																							0.1	0.1								0.1				0.1							0.1					0.1										
			1.00		1.00																																																																																								
							Total worker vehicles (one-way)	0.2	0.2	0.9	1.1	1.3	0.1	0.1	0.3	0.1	0.1	0.1	0.5	0.5	1.3	1.3	1.8	0.0	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.9	0.9	0.0	0.0	0.6	0.2	0.7	0.2	0.0	0.0	0.0	0.9	1.6	2.5	0.0	0.9	1.9	0.1	0.0	2.2	2.2	5.0	10.0	0.1	0.1	0.0	0.0	0.0	3.9	1.4	0.3	0.1	0.1	0.1	0.1	0.3	1.3	0.6	0.6	1.8	2.1	2.1	0.1	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
							Total worker vehicles (two-way)	0.4	0.4	1.7	2.3	2.5	0.2	0.2	0.6	0.2	0.3	0.1	0.9	0.9	2.5	2.5	3.5	0.0	0.0	0.0	0.4	0.8	0.0	0.0	0.0	0.0	0.2	0.0	1.7	1.7	1.7	0.0	0.0	1.1	0.5	1.4	0.4	0.0	0.0	0.0	1.7	3.2	5.1	0.0	1.8	3.7	0.2	0.0	4.5	4.5	10.0	20.0	0.2	0.2	0.0	0.0	0.0	7.9	2.7	0.6	0.1	0.1	0.1	0.2	0.6	2.5	1.1	1.1	3.6	4.2	4.2	0.1	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 8: TC #12 (Destination Link 47a or 77)

Origin data set B

Notes		Origin	Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
Total employees	10	1	0.03	0.09	0.01	0.09	0.2	0.2	0.2	0.2																													0.2										0.2		0.2					0.2		0.2	0.2															0.2																		0.2		
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7			0.7																													0.7										0.7		0.7					0.7		0.7	0.7															0.7																		0.7		
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1				1.1																												1.1										1.1		1.1					1.1		1.1	1.1															1.1																		1.1		
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1						0.1																															0.1	0.1															0.1	0.1		0.1	0.1	0.1	0.1						0.1																						0.1		
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0							0.3																														0.0	0.0															0.0	0.0									0.0	0.0																						0.0		
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3	0.3	0.3	0.3																													0.3										0.3		0.3					0.3		0.3	0.3															0.3																		0.3		
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1					0.1				0.1																																									0.1	0.1	0.1					0.1	0.1							0.1																						0.1		
		9	0.02	0.06	0.00	0.00	0.1										0.1																											0.1	0.1															0.1	0.1		0.1	0.1	0.1		0.1	0.1	0.1	0.1	0.1																								0.1		
		10	0.00	0.00	0.00	0.00	0.0																																																																																				
		11	0.01	0.03	0.02	0.12	0.2												0.2					0.2		0.2							0.2										0.2				0.2				0.2		0.2			0.2		0.2	0.2																																				0.2		
		12	0.00	0.00	0.00	0.00	0.0																																																																																				
		13a	0.03	0.09	0.02	0.15	0.2														0.2	0.2	0.2																												0.2	0.2			0.2	0.2		0.2	0.2																	0.2																			0.2		
		14	0.01	0.02	0.03	0.23	0.3																0.3																												0.3	0.3			0.3	0.3		0.3	0.3																	0.3																			0.3		
		15	0.00	0.00	0.00	0.00	0.0																																																																																				
		18	0.04	0.13	0.01	0.06	0.2																				0.2						0.2										0.2				0.2				0.2		0.2			0.2		0.2	0.2																																				0.2		
		19	0.04	0.12	0.04	0.26	0.4														0.4	0.4	0.4																												0.4	0.4			0.4	0.4		0.4	0.4																	0.4																			0.4		
		24	0.03	0.09	0.00	0.00	0.1																										0.1										0.1				0.1				0.1		0.1			0.1		0.1	0.1																																				0.1		
		26	0.00	0.00	0.00	0.00	0.0																																																																																				
		27	0.00	0.00	0.00	0.00	0.0																																																																																					
		31	0.04	0.12	0.06	0.44	0.6																																	0.6								0.6	0.6		0.6					0.6		0.6	0.6																																				0.6		
		32	0.01	0.04	0.03	0.20	0.2																																		0.2	0.2					0.2				0.2					0.2		0.2	0.2																																				0.2		
		33	0.03	0.10	0.08	0.58	0.7																																			0.7					0.7				0.7					0.7		0.7	0.7																																				0.7		
		34	0.03	0.10	0.00	0.00	0.1																																								0.1				0.1					0.1		0.1	0.1																																				0.1		
		36	0.00	0.00	0.00	0.00	0.0																																																																																					
		38	0.10	0.30	0.19	1.32	1.6																																									1.6	1.6		1.6					1.6		1.6	1.6																																				1.6		
		39	0.06	0.18	0.11	0.75	0.9																																										0.9		0.9					0.9		0.9	0.9																																				0.9		
		40b	0.02	0.05	0.00	0.00	0.0																																												0.0					0.0		0.0	0.0																																				0.0		
		43	0.00	0.00	0.00	0.00	0.0																																																																																					
		44a	0.00	0.00	0.06	0.43	0.4																																																0.4	0.4		0.4	0.4																																				0.4		
		47b	0.02	0.05	0.01	0.07	0.1																																																				0.1	0.1																																				0.1		
		50	0.00	0.00	0.00	0.00	0.0																																																																																					
		51	0.00	0.00	0.00	0.00	0.0																																																																																					
		56	0.01	0.04	0.00	0.00	0.0																																					0.0	0.0																		0.0	0.0	0.0			0.0				0.0	0.0																						0.0		
		62	0.04	0.11	0.16	1.14	1.2																																					1.2	1.2																	1.2	1.2		1.2	1.2	1.2	1.2										1.2	1.2															1.2		
		63	0.00	0.00	0.00	0.00	0.0																																																																																					
		64	0.02	0.07	0.00	0.00	0.1										0.1	0.1																										0.1	0.1																						0.1	0.1	0.1	0.1	0.1								0.1	0.1													0.1		
			1.00		1.00																																																																																								
							Total worker vehicles (one-way)	0.5	0.5	1.2	1.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.2	0.0	0.6	0.6	0.9	0.2	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	2.3	0.6	0.2	0.9	0.4	1.5	1.5	0.0	1.4	2.2	5.4	0.0	7.8	0.9	0.4	0.0	1.3	8.2	0.1	8.3	8.5	1.6	1.5	0.0	1.4	1.5	1.5	1.4	0.1	0.1	0.1	0.2	0.2	0.2	0.0	2.3	0.9	1.2	1.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
							Total worker vehicles (two-way)	1.0	1.0	2.3	2.3	0.2	0.2	0.6	0.0	0.2	0.3	0.1	0.3	0.0	1.2	1.2	1.8	0.3	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	4.6	1.1	0.5	1.8	0.9	3.1	3.1	0.0	2.9	4.4	10.8	0.0	15.6	1.8	0.9	0.0	2.6	16.4	0.2	16.7	16.9	3.1	2.9	0.1	2.9	3.0	3.0	2.7	0.3	0.3	0.3	0.4	0.4	0.4	0.0	4.6	1.8	2.5	2.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0

Table 9: TC #13 (Destination Link 73)

Origin data set B

Notes		Origin	Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
Total employees	10	1	0.03	0.09	0.01	0.09	0.2	0.2	0.2																																																																																					
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7			0.7																																																																																			
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1			1.1	1.1																																																																																	
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1			0.1	0.1	0.1	0.1																	0.1	0.1																																																						0.1							
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0			0.0	0.0	0.0	0.0	0.0																0.0	0.0																																																							0.0							
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3	0.3	0.3						0.3																																																																												
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1			0.1	0.1					0.1														0.1	0.1																																																							0.1							
		9	0.02	0.06	0.00	0.00	0.1			0.1	0.1	0.1	0.1	0.1			0.1													0.1	0.1																																																							0.1							
		10	0.00	0.00	0.00	0.00	0.0																																																																																					
		11	0.01	0.03	0.02	0.12	0.2												0.2					0.2	0.2							0.2																																																															
		12	0.00	0.00	0.00	0.00	0.0																																																																																					
		13a	0.03	0.09	0.02	0.15	0.2														0.2				0.2		0.2					0.2																																																															
		14	0.01	0.02	0.03	0.23	0.3																0.3		0.3		0.3					0.3																																																															
		15	0.00	0.00	0.00	0.00	0.0																																																																																					
		18	0.04	0.13	0.01	0.06	0.2																				0.2																																																															0.2	0.2					
		19	0.04	0.12	0.04	0.26	0.4																				0.4	0.4																																																												0.4	0.4					
		24	0.03	0.09	0.00	0.00	0.1																										0.1																																																									0.1	0.1					
		26	0.00	0.00	0.00	0.00	0.0																																																																																					
		27	0.00	0.00	0.00	0.00	0.0																																																																																					
		31	0.04	0.12	0.06	0.44	0.6																										0.6					0.6	0.6	0.6																																																			0.6	0.6					
		32	0.01	0.04	0.03	0.20	0.2																										0.2								0.2	0.2	0.2										0.2																																								0.2	0.2					
		33	0.03	0.10	0.08	0.58	0.7																										0.7								0.7	0.7																																																					0.7	0.7					
		34	0.03	0.10	0.00	0.00	0.1																										0.1										0.1										0.1																																								0.1	0.1					
		36	0.00	0.00	0.00	0.00	0.0																																																																																						
		38	0.10	0.30	0.19	1.32	1.6																										1.6					1.6	1.6	1.6								1.6																																															1.6	1.6					
		39	0.06	0.18	0.11	0.75	0.9																										0.9					0.9	0.9									0.9	0.9																											0.9																		0.9	0.9					
		40b	0.02	0.05	0.00	0.00	0.0																										0.0										0.0				0.0				0.0		0.0																																								0.0	0.0					
		43	0.00	0.00	0.00	0.00	0.0																																																																																							
		44a	0.00	0.00	0.06	0.43	0.4																										0.4										0.4				0.4				0.4		0.4		0.4																																						0.4	0.4					
		47b	0.02	0.05	0.01	0.07	0.1																										0.1										0.1				0.1				0.1		0.1			0.1		0.1	0.1	0.1																																	0.1	0.1					
		50	0.00	0.00	0.00	0.00	0.0																																																																																						
		51	0.00	0.00	0.00	0.00	0.0																																																																																						
		56	0.01	0.04	0.00	0.00	0.0			0.0	0.0	0.0	0.0																		0.0	0.0																																					0.0																					0.0							
		62	0.04	0.11	0.16	1.14	1.2			1.2																					1.2	1.2			1.2	1.2	1.2																																							1.2											1.2							
		63	0.00	0.00	0.00	0.00	0.0																																																																																							
		64	0.02	0.07	0.00	0.00	0.1			0.1	0.1					0.1															0.1	0.1																																																	0.1									0.1						
			1.00		1.00																																																																																								
							Total worker vehicles (one-way)	0.5	0.5	3.5	1.5	0.2	0.2	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.2	0.0	0.3	0.2	0.7	0.0	1.1	0.4	0.0	0.3	1.7	2.0	4.8	0.0	1.2	1.2	1.2	3.1	3.1	2.2	0.9	0.9	0.9	0.0	0.0	0.0	0.6	2.5	0.9	0.0	0.6	0.0	0.9	0.0	0.4	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	5.4	0.0	0.0	0.0	0.0	0.0
							Total worker vehicles (two-way)	1.0	1.0	6.9	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	0.5	0.0	0.5	0.3	1.3	0.0	2.1	0.8	0.0	0.6	3.3	4.0	9.6	0.0	2.5	2.5	2.5	6.2	6.2	4.4	1.8	1.8	1.9	0.0	0.0	0.0	1.2	5.1	1.9	0.0	1.2	0.0	1.9	0.0	0.9	0.2	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.9	0.0	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	10.8	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 10: TC #14 (Destination Link 74 or 78)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.2	0.2	0.2																				0.2	0.2			0.2																						
2			0.7																				0.7	0.7			0.7																						
3			1.1	1.1																			1.1	1.1			1.1																						
5			0.1	0.1	0.1	0.1																	0.1	0.1			0.1																						
6			0.0	0.0	0.0	0.0	0.0																0.0	0.0			0.0																						
7	0.3	0.3	0.3					0.3															0.3	0.3			0.3																						
8			0.1	0.1					0.1														0.1	0.1			0.1																						
9			0.1	0.1	0.1	0.1	0.1			0.1													0.1	0.1			0.1																						
10																																																	
11												0.2					0.2		0.2								0.2																						
12																																																	
13a														0.2						0.2						0.2	0.2																						
14															0.3	0.3				0.3						0.3	0.3																						
15																																																	
18																				0.2						0.2	0.2																						
19														0.4						0.4	0.4					0.4	0.4																						
24																										0.1	0.1																						
26																																																	
27																																																	
31																										0.6	0.6				0.6	0.6	0.6																
32																										0.2	0.2							0.2	0.2											0.2			
33																										0.7	0.7							0.7												0.7			
34																										0.1	0.1									0.1										0.1			
36																																																	
38																										1.6	1.6				1.6	1.6									1.6								
39																										0.9	0.9				0.9	0.9										0.9							
40b																										0.0	0.0									0.0				0.0				0.0		0.0			
43																																																	
44a																										0.4	0.4									0.4				0.4				0.4		0.4		0.4	
47b																										0.1	0.1									0.1				0.1						0.1			
50																																																	
51																																																	
56			0.0	0.0	0.0	0.0																	0.0	0.0			0.0																						
62																										1.2	1.2			1.2	1.2	1.2	1.2																
63																																																	
64			0.1	0.1					0.1														0.1	0.1																									
Total worker vehicles (one-way)	0.5	0.5	2.7	1.5	0.2	0.2	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.6	0.3	0.3	0.2	0.0	0.2	1.1	0.4	0.0	2.7	2.7	0.0	7.1	9.9	0.0	0.0	1.2	4.4	4.4	1.8	0.9	0.2	0.7	0.0	0.0	0.0	0.6	1.6	0.9	0.0	0.5	0.0	1.6	0.0	0.4	0.0
Total worker vehicles (two-way)	1.0	1.0	5.4	3.1	0.4	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	1.2	0.5	0.5	0.3	0.0	0.3	2.1	0.8	0.0	5.4	5.4	0.0	14.3	19.9	0.0	0.0	2.5	8.7	8.7	3.6	1.8	0.5	1.4	0.0	0.0	0.0	1.2	3.2	1.9	0.0	1.0	0.0	3.2	0.0	0.9	0.0

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																0.2				0.2	
2																																0.7				0.7	
3																																1.1				1.1	
5																																0.1				0.1	
6																																0.0				0.0	
7																																0.3				0.3	
8																																0.1				0.1	
9																																0.1				0.1	
10																																					
11																																0.2				0.2	
12																																					
13a																																0.2				0.2	
14																																0.3				0.3	
15																																					
18																																0.2				0.2	
19																																0.4				0.4	
24																																0.1				0.1	
26																																					
27																																					
31																																0.6				0.6	
32																																0.2				0.2	
33																																0.7				0.7	
34																																0.1				0.1	
36																																					
38																																1.6				1.6	
39																																0.9				0.9	
40b																																0.0				0.0	
43																																					
44a																			0.4													0.4				0.4	
47b		0.1	0.1	0.1																												0.1				0.1	
50																																					
51																																					
56														0.0																		0.0				0.0	
62																				1.2												1.2				1.2	
63																																					
64																						0.1										0.1				0.1	
Total worker vehicles (one-way)	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0
Total worker vehicles (two-way)	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.9	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	20.0	0.0

Table 11: TC #15 (Destination Link 76 or 79)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.2	0.2	0.2																													0.2							0.2			0.2		0.2					
2			0.7																													0.7							0.7			0.7		0.7					
3				1.1																												1.1							1.1			1.1		1.1					
5						0.1																																						0.1					
6							0.0																																					0.0					
7	0.3	0.3	0.3					0.3																								0.3							0.3			0.3		0.3					
8									0.1																																0.1	0.1		0.1					
9						0.1	0.1			0.1																																		0.1					
10																																																	
11	0.2	0.2	0.2									0.2																				0.2							0.2			0.2		0.2					
12																																																	
13a														0.2	0.2																			0.2										0.2			0.2		
14																0.3																												0.3	0.3				
15																																																	
18															0.2					0.2															0.2							0.2		0.2					
19															0.4						0.4														0.4							0.4		0.4					
24																										0.1										0.1				0.1				0.1		0.1			
26																																																	
27																																																	
31																																	0.6								0.6	0.6		0.6					
32																																		0.2								0.2		0.2					
33																																			0.7							0.7		0.7					
34																																				0.1				0.1				0.1					
36																																																	
38																																									1.6	1.6		1.6					
39																																										0.9		0.9					
40b																																												0.0					
43																																																	
44a																																												0.4				0.4	0.4
47b																																												0.1					
50																																																	
51																																																	
56																																												0.0					
62																														1.2											1.2	1.2		1.2					
63																																																	
64					0.1	0.1			0.1																																	0.1		0.1					
Total worker vehicles (one-way)	0.6	0.6	1.3	1.1	0.1	0.2	0.1	0.3	0.2	0.1	0.0	0.2	0.0	0.2	0.8	0.3	0.0	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.0	2.5	0.6	0.5	1.3	0.2	0.0	0.0	2.5	0.2	3.6	8.5	0.0	10.0	0.3	0.1	0.2	0.4	0.4
Total worker vehicles (two-way)	1.3	1.3	2.6	2.3	0.1	0.4	0.2	0.6	0.4	0.1	0.0	0.3	0.0	0.5	1.6	0.5	0.0	0.0	0.0	0.4	0.8	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.5	0.0	4.9	1.1	1.0	2.5	0.4	0.0	0.0	4.9	0.4	7.1	17.0	0.0	20.0	0.5	0.2	0.5	0.9	0.9

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																																		0.2			0.2
2																																		0.7			0.7
3																																		1.1			1.1
5									0.1																									0.1			0.1
6									0.0																									0.0			0.0
7																																		0.3			0.3
8																																		0.1			0.1
9																																		0.1			0.1
10																																					
11																																		0.2			0.2
12																																					
13a																																		0.2			0.2
14																																		0.3			0.3
15																																					
18																																		0.2			0.2
19																																		0.4			0.4
24																																		0.1			0.1
26																																					
27																																					
31																																		0.6			0.6
32																																		0.2			0.2
33																																		0.7			0.7
34																																		0.1			0.1
36																																					
38																																		1.6			1.6
39																																		0.9			0.9
40b																																		0.0			0.0
43																																					
44a																			0.4															0.4			0.4
47b		0.1	0.1	0.1																														0.1			0.1
50																																					
51																																					
56	0.0									0.0				0.0	0.0																			0.0			0.0
62																				1.2														1.2			1.2
63																																					
64									0.1													0.1												0.1			0.1
Total worker vehicles (one-way)	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0
Total worker vehicles (two-way)	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.9	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0

Table 12: TC #16 (Destination Link 70)

			Origin data set B				
			Residents		In-migrants		Combined
Notes		Origin	Percentage split	Total worker vehicles (one-way)	Percentage split	Total worker vehicles (one-way)	Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39	40a	40b	41	42	43	44a	44b
1	0.2	0.2	0.2																														0.2						0.2			0.2		0.2					0.2
2			0.7																														0.7						0.7			0.7		0.7					0.7
3				1.1	1.1	1.1																																											
5						0.1																																											
6							0.0																														0.0	0.0											
7	0.3	0.3	0.3					0.3																									0.3						0.3			0.3		0.3					0.3
8					0.1	0.1			0.1																																								
9										0.1																											0.1	0.1											
10																																																	
11												0.2					0.2		0.2							0.2										0.2				0.2				0.2		0.2			0.2
12																																																	
13a														0.2	0.2																			0.2										0.2			0.2		0.2
14																0.3																												0.3	0.3			0.3	0.3
15																																																	
18															0.2					0.2														0.2										0.2			0.2		0.2
19															0.2						0.4													0.4													0.4		0.4
24																										0.1														0.1				0.1		0.1			0.1
26																																																	
27																																																	
31																																	0.6								0.6	0.6							
32																0.2																		0.2										0.2	0.2			0.2	0.2
33																																			0.7					0.7				0.7					0.7
34																																								0.1				0.1		0.1			0.1
36																																																	
38																																									1.6	1.6							
39																																										0.9							
40b																																												0.0					0.0
43																																																	
44a																																																	0.4
47b																																																	
50																																																	
51																																																	
56																																					0.0	0.0											
62																																																	
63																																																	
64										0.1	0.1																										0.1	0.1											
Total worker vehicles (one-way)	0.5	0.5	1.2	1.1	1.3	1.3	0.0	0.3	0.1	0.1	0.1	0.2	0.0	0.2	0.6	0.5	0.2	0.0	0.2	0.2	0.4	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.1	0.7	0.2	0.2	0.2	1.2	1.0	2.2	4.3	0.0	3.2	0.5	0.3	0.8	0.5	4.0
Total worker vehicles (two-way)	1.0	1.0	2.3	2.3	2.5	2.7	0.1	0.6	0.2	0.3	0.1	0.3	0.0	0.5	1.3	1.0	0.3	0.0	0.3	0.4	0.8	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.5	2.1	1.4	0.3	0.4	0.4	2.3	2.0	4.4	8.6	0.0	6.3	1.0	0.7	1.6	1.0	7.9

Origin	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1		0.2	0.2	0.2																								0.2									
2		0.7	0.7	0.7																								0.7									
3	1.1	1.1	1.1	1.1				1.1	1.1																			1.1									
5	0.1	0.1	0.1	0.1				0.1	0.1																			0.1									
6				0.0	0.0		0.0							0.0	0.0													0.0									
7		0.3	0.3	0.3																								0.3									
8	0.1	0.1	0.1	0.1				0.1	0.1																			0.1									
9				0.1	0.1		0.1				0.1	0.1	0.1	0.1	0.1													0.1									
10																																					
11		0.2	0.2	0.2																								0.2									
12																																					
13a		0.2	0.2	0.2																								0.2									
14		0.3	0.3	0.3															0.3									0.3									
15																																					
18		0.2	0.2	0.2																								0.2									
19		0.4	0.4	0.4																								0.4									
24		0.1	0.1	0.1																								0.1									
26																																					
27																																					
31	0.6	0.6	0.6	0.6																								0.6									
32		0.2	0.2	0.2															0.2									0.2									
33		0.7	0.7	0.7																								0.7									
34		0.1	0.1	0.1																								0.1									
36																																					
38	1.6	1.6	1.6	1.6																								1.6									
39	0.9	0.9	0.9	0.9																								0.9									
40b		0.0	0.0	0.0																								0.0									
43																																					
44a		0.4	0.4	0.4																								0.4									
47b				0.1																								0.1									
50																																					
51																																					
56					0.0		0.0							0.0	0.0													0.0									
62	1.2	1.2	1.2	1.2				1.2	1.2											1.2	1.2							1.2									
63																																					
64					0.1		0.1				0.1	0.1	0.1	0.1	0.1							0.1	0.1					0.1									
Total worker vehicles (one-way)	5.7	9.7	9.7	9.9	0.2	0.0	0.2	2.6	2.6	0.0	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.5	1.2	1.2	0.1	0.1	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	11.4	19.3	19.3	19.8	0.4	0.0	0.4	5.2	5.2	0.0	0.3	0.3	0.3	0.4	0.4	0.0	0.0	0.0	1.0	2.5	2.5	0.1	0.1	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Key

(grey)	No employees utilising origin link to enter the study area.
(orange)	Destination Link

Table 13: TC #17 (Destination Link 34)

Notes		Origin	Origin data set B – Residents: Percentage split	Residents: Total worker vehicles (one-way)	In-migrants: Percentage split	In-migrants: Total worker vehicles (one-way)	Combined: Total worker vehicles (one-way)
Total employees	10	1	0.03	0.09	0.01	0.09	0.2
Car-share ratio	1	2	0.03	0.10	0.08	0.58	0.7
Total vehicles	10.0	3	0.20	0.60	0.08	0.54	1.1
Percentage resident workers	0.3	5	0.02	0.06	0.00	0.02	0.1
Percentage in-migrant workers	0.7	6	0.01	0.04	0.00	0.00	0.0
Total resident worker vehicles	3	7	0.10	0.30	0.00	0.00	0.3
Total in-migrant worker vehicles	7	8	0.04	0.12	0.00	0.00	0.1
		9	0.02	0.06	0.00	0.00	0.1
		10	0.00	0.00	0.00	0.00	0.0
		11	0.01	0.03	0.02	0.12	0.2
		12	0.00	0.00	0.00	0.00	0.0
		13a	0.03	0.09	0.02	0.15	0.2
		14	0.01	0.02	0.03	0.23	0.3
		15	0.00	0.00	0.00	0.00	0.0
		18	0.04	0.13	0.01	0.06	0.2
		19	0.04	0.12	0.04	0.26	0.4
		24	0.03	0.09	0.00	0.00	0.1
		26	0.00	0.00	0.00	0.00	0.0
		27	0.00	0.00	0.00	0.00	0.0
		31	0.04	0.12	0.06	0.44	0.6
		32	0.01	0.04	0.03	0.20	0.2
		33	0.03	0.10	0.08	0.58	0.7
		34	0.03	0.10	0.00	0.00	0.1
		36	0.00	0.00	0.00	0.00	0.0
		38	0.10	0.30	0.19	1.32	1.6
		39	0.06	0.18	0.11	0.75	0.9
		40b	0.02	0.05	0.00	0.00	0.0
		43	0.00	0.00	0.00	0.00	0.0
		44a	0.00	0.00	0.06	0.43	0.4
		47b	0.02	0.05	0.01	0.07	0.1
		50	0.00	0.00	0.00	0.00	0.0
		51	0.00	0.00	0.00	0.00	0.0
		56	0.01	0.04	0.00	0.00	0.0
		62	0.04	0.11	0.16	1.14	1.2
		63	0.00	0.00	0.00	0.00	0.0
		64	0.02	0.07	0.00	0.00	0.1
			1.00		1.00		

Destination links 1a–19:

Origin	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19
1	0.2	0.2	0.2																		
2			0.7																		
3				1.1																	
5						0.1															
6						0.0	0.0														
7	0.3	0.3						0.3				0.3					0.3		0.3		
8					0.1				0.1												
9						0.1	0.1			0.1											
10																					
11												0.2					0.2		0.2		
12																					
13a														0.2						0.2	
14																0.3					
15																					
18																				0.2	
19														0.4						0.4	0.4
24																					
26																					
27																					
31																					
32																					
33																					
34																					
36																					
38																					
39																					
40b																					
43																					
44a																					
47b																					
50																					
51																					
56						0.0															
62																					
63																					
64					0.1				0.1												
Total worker vehicles (one-way)	0.5	0.5	0.9	1.1	0.2	0.2	0.1	0.3	0.2	0.1	0.0	0.5	0.0	0.6	0.0	0.3	0.5	0.0	0.5	0.8	0.4
Total worker vehicles (two-way)	1.0	1.0	1.7	2.3	0.4	0.4	0.2	0.6	0.4	0.1	0.0	0.9	0.0	1.2	0.0	0.5	0.9	0.0	0.9	1.6	0.8

Destination links 20–39:

Origin	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39
1															0.2						
2															0.7						
3															1.1			1.1			
5															0.1			0.1			
6															0.0			0.0			
7					0.3										0.3						
8															0.1			0.1			
9															0.1			0.1			
10																					
11					0.2										0.2						
12																					
13a					0.2										0.2						
14													0.3	0.3	0.3						
15																					
18					0.2										0.2						
19					0.4										0.4						
24					0.1										0.1						
26																					
27																					
31												0.6			0.6			0.6			
32													0.2	0.2	0.2						
33														0.7	0.7						
34															0.1						
36																					
38															1.6			1.6		1.6	
39															0.9				0.9		0.9
40b															0.0				0.0		
43																					
44a															0.4				0.4		
47b															0.1				0.1		
50																					
51																					
56															0.0			0.0			
62															1.2			1.2		1.2	
63																					
64															0.1			0.1			
Total worker vehicles (one-way)	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.2	10.0	0.0	0.0	5.0	1.5	2.9	0.9
Total worker vehicles (two-way)	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.0	2.3	20.0	0.0	0.0	10.0	3.1	5.7	1.9

Destination links 40a–56:

Origin	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56
1				0.2																	
2				0.7																	
3																					
5																					
6																					
7				0.3																	
8																					
9																					
10																					
11				0.2																	
12																					
13a				0.2																	
14																					
15																					
18				0.2																	
19				0.4																	
24				0.1																	
26																					
27																					
31																					
32																					
33																					
34																					
36																					
38																					
39																					
40b		0.0																			
43																					
44a		0.4				0.4															
47b							0.1		0.1	0.1	0.1										
50																					
51																					
56																0.0					0.0
62																					
63																					
64																					
Total worker vehicles (one-way)	0.0	0.5	0.0	2.2	0.0	0.4	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	1.0	0.0	4.4	0.0	0.9	0.2	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1

Destination links 57–79:

Origin	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
1																							
2																							
3																							
5		0.1	0.1																				
6		0.0	0.0																				
7																							
8		0.1	0.1																				
9		0.1	0.1																				
10																							
11																							
12																							
13a																							
14																							
15																							
18																							
19																							
24																							
26																							
27																							
31																							
32																							
33																							
34																							
36																							
38																							
39																							
40b																							
43																							
44a																							
47b																							
50																							
51																							
56			0.0																				
62						1.2																	
63																							
64		0.1	0.1					0.1															
Total worker vehicles (one-way)	0.0	0.4	0.4	0.0	0.0	1.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total worker vehicles (two-way)	0.0	0.7	0.8	0.0	0.0	2.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table 14

	1a	1b	2	3	4	5	6	7	8	9	10	11	12	13a	13b	14	15	16	17	18	19
Gang 1 - TC1, TC2, TC3, TC4, TC13 & TC14	5	22	29	9	1	1	1	2	1	0	0	3	2	3	1	2	1	13	11	5	2
Gang 2 - TC5, TC6, TC9, TC10, TC15 & TC17	3	3	5	8	1	1	1	2	1	0	0	1	0	3	3	2	1	3	4	4	2
Gang 3 - TC7, TC8, TC11, TC12 & TC16)	2	2	5	6	3	2	1	1	1	1	0	1	0	3	4	5	1	0	1	1	1
Max Daily Total vehicles (one-way)	10	27	39	23	5	4	2	5	3	1	0	6	3	10	7	8	2	17	16	10	5

	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35a	35b	36	37	38	39
Gang 1 - TC1, TC2, TC3, TC4, TC13 & TC14	0	3	4	2	22	10	11	11	13	15	14	10	4	4	4	0	0	0	2	14	6
Gang 2 - TC5, TC6, TC9, TC10, TC15 & TC17	0	0	0	0	10	0	0	3	7	12	10	5	3	7	13	0	0	7	8	16	24
Gang 3 - TC7, TC8, TC11, TC12 & TC16)	0	0	0	0	2	0	1	1	1	0	7	4	2	4	2	2	2	1	6	13	26
Max Daily Total vehicles (one-way)	0	3	4	2	33	10	12	15	20	27	31	19	9	15	19	2	2	9	17	44	57

	40a	40b	41	42	43	44a	44b	45	46	47a	47b	47c	48	49	50	51	52	53	54	55	56
Gang 1 - TC1, TC2, TC3, TC4, TC13 & TC14	0	2	0	4	0	3	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0
Gang 2 - TC5, TC6, TC9, TC10, TC15 & TC17	0	32	3	24	10	3	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0
Gang 3 - TC7, TC8, TC11, TC12 & TC16)	0	30	5	2	1	5	33	14	28	19	12	2	0	2	9	6	2	0	0	0	1
Max Daily Total vehicles (one-way)	0	64	8	30	11	11	35	14	30	20	13	2	0	2	9	6	2	0	0	0	1

	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	Total
Gang 1 - TC1, TC2, TC3, TC4, TC13 & TC14	0	0	0	3	2	7	0	0	0	0	0	0	0	0	0	20	7	15	0	0	0	10	0	344
Gang 2 - TC5, TC6, TC9, TC10, TC15 & TC17	0	1	1	8	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	288
Gang 3 - TC7, TC8, TC11, TC12 & TC16)	1	2	1	8	4	7	5	0	0	0	0	0	10	10	0	0	0	0	0	0	10	0	0	340
Max Daily Total vehicles (one-way)	1	3	2	18	7	22	5	1	0	0	0	0	10	10	0	20	7	15	0	10	10	10	10	972