

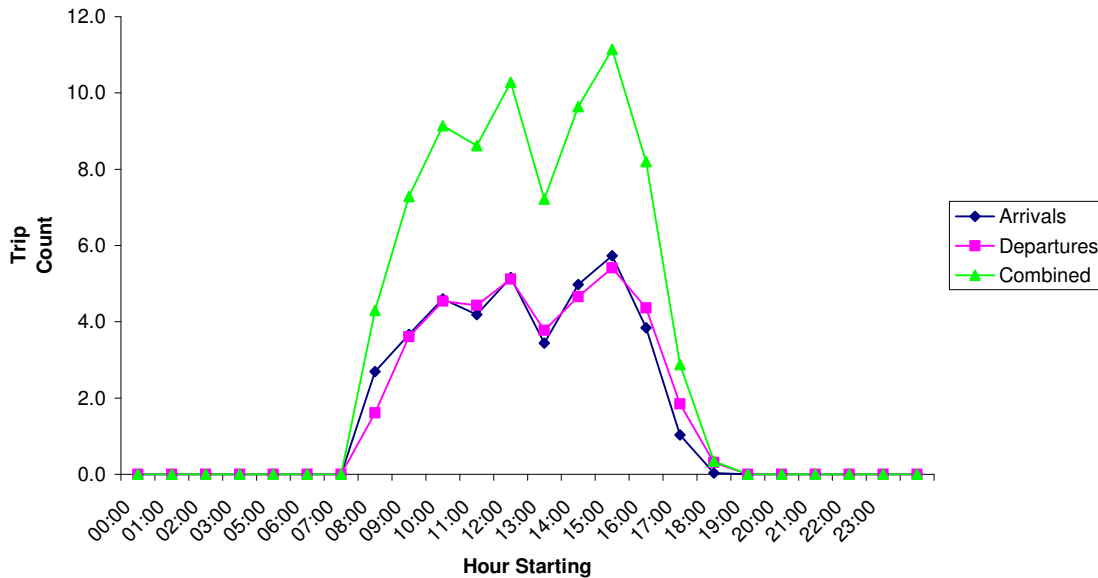
# TRICS -TRIP GENERATION

Project: Avonmouth EfW  
 Development: Landfill Sites  
 Main Parameter - Site Area - Hectares  
 Trip Rate - HGVs  
 Units - 10

Time Period	Arrivals		Departures		Combined	
	Trip Rate	Count	Trip Rate	Count	Trip Rate	Count
0000-0100	0.00	0.0	0.00	0.0	0.00	0.0
0100-0200	0.00	0.0	0.00	0.0	0.00	0.0
0200-0300	0.00	0.0	0.00	0.0	0.00	0.0
0300-0400	0.00	0.0	0.00	0.0	0.00	0.0
0400-0500	0.00	0.0	0.00	0.0	0.00	0.0
0500-0600	0.00	0.0	0.00	0.0	0.00	0.0
0600-0700	0.00	0.0	0.00	0.0	0.00	0.0
0700-0800	0.27	2.7	0.16	1.6	0.43	4.3
0800-0900	0.37	3.7	0.36	3.6	0.73	7.3
0900-1000	0.46	4.6	0.45	4.5	0.91	9.1
1000-1100	0.42	4.2	0.44	4.4	0.86	8.6
1100-1200	0.52	5.2	0.51	5.1	1.03	10.3
1200-1300	0.34	3.4	0.38	3.8	0.72	7.2
1300-1400	0.50	5.0	0.47	4.7	0.96	9.6
1400-1500	0.57	5.7	0.54	5.4	1.11	11.1
1500-1600	0.38	3.8	0.44	4.4	0.82	8.2
1600-1700	0.10	1.0	0.19	1.9	0.29	2.9
1700-1800	0.00	0.0	0.03	0.3	0.03	0.3
1800-1900	0.00	0.0	0.00	0.0	0.00	0.0
1900-2000	0.00	0.0	0.00	0.0	0.00	0.0
2000-2100	0.00	0.0	0.00	0.0	0.00	0.0
2100-2200	0.00	0.0	0.00	0.0	0.00	0.0
2200-2300	0.00	0.0	0.00	0.0	0.00	0.0
2300-2400	0.00	0.0	0.00	0.0	0.00	0.0

Arrivals %age	Departures %age	Combined %age
6.83%	4.06%	5.44%
9.32%	9.10%	9.21%
11.69%	11.44%	11.56%
10.65%	11.16%	10.91%
13.11%	12.90%	13.01%
8.74%	9.53%	9.13%
12.65%	11.74%	12.20%
14.56%	13.63%	14.09%
9.76%	10.99%	10.37%
2.62%	4.66%	3.64%
0.08%	0.78%	0.43%

	Arrivals		Departures		Combined	
	Trip Rate	Count	Trip Rate	Count	Trip Rate	Count
12-Hour	3.94	39.4	3.97	39.7	7.90	79.0
24-Hour	3.94	39.4	3.97	39.7	7.90	79.0
AM Peak	0.41	4.14	0.41	4.08	0.82	8.2
PM Peak	0.00	0.0	0.03	0.3	0.03	0.3



**TRIP RATE CALCULATION SELECTION PARAMETERS:**

Land Use : 12 - CIVIC AMENITY SITES  
 Category : C - LANDFILL

**OGVS**

Selected regions and areas:

<b>02 SOUTH EAST</b>		
SC SURREY		1 days
<b>03 SOUTH WEST</b>		
WL WILTSHIRE		1 days
<b>05 EAST MIDLANDS</b>		
LE LEICESTERSHIRE		1 days
<b>07 YORKSHIRE &amp; NORTH LINCOLNSHIRE</b>		
NY NORTH YORKSHIRE		2 days
SY SOUTH YORKSHIRE		1 days
<b>08 NORTH WEST</b>		
LC LANCASHIRE		1 days
<b>09 NORTH</b>		
DH DURHAM		1 days
TW TYNE & WEAR		1 days
<b>10 WALES</b>		
WR WREXHAM		2 days
<b>11 SCOTLAND</b>		
DG DUMFRIES & GALLOWAY		1 days
PK PERTH & KINROSS		1 days
SL SOUTH LANARKSHIRE		1 days
<b>13 REPUBLIC OF IRELAND</b>		
DL DUBLIN		1 days

**Main parameter selection:**

Parameter: Site area  
 Range: 5.70 to 65.00 (units: hect)

Date Range: 01/01/98 to 03/10/06

Selected survey days:

Tuesday	4 days
Wednesday	2 days
Thursday	7 days
Friday	1 days
Saturday	1 days

Selected survey types:

Manual count	15 days
Directional ATC Count	0 days

Selected Locations:

Edge of Town	3
Free Standing (PPS6 Out of Town)	12

Selected Location Sub Categories:

Industrial Zone	1
Out of Town	13
No Sub Category	1

**Optional parameter selection:**

Use Class:

Not Known	13 days
B2	1 days

**Optional parameter selection (Cont.):**

Population within 1 mile:

1,000 or Less	5 days
1,001 to 5,000	6 days
5,001 to 10,000	3 days
15,001 to 20,000	1 days

Population within 5 miles:

5,000 or Less	1 days
5,001 to 25,000	1 days
50,001 to 75,000	1 days
75,001 to 100,000	3 days
100,001 to 125,000	2 days
125,001 to 250,000	5 days
250,001 to 500,000	2 days

Car ownership within 5 miles:

0.6 to 1.0	8 days
1.1 to 1.5	7 days

Travel Plan:

Not Known	3 days
No	12 days

LIST OF SITES relevant to selection parameters

<b>1</b>	<b>DG-12-C-01</b>	<b>LANDFILL, NEAR DALBEATTIE</b>	<b>DUMFRIES &amp; GALLOWAY</b>
	B793		
	NEAR DALBEATTIE		
	Total Site area:	9.45 hect	
	Survey date: TUESDAY	03/05/05	Survey Type: MANUAL
<b>2</b>	<b>DH-12-C-01</b>	<b>LANDFILL, HOUGHTON-LE-SPRING</b>	<b>DURHAM</b>
	NEWBOTTLE STREET		
	SUNNYSIDE		
	HOUGHTON-LE-SPRING		
	Total Site area:	11.50 hect	
	Survey date: WEDNESDAY	27/04/05	Survey Type: MANUAL
<b>3</b>	<b>DL-12-C-01</b>	<b>LANDFILL, NEAR DUBLIN</b>	<b>DUBLIN</b>
	BALLEALLY LANE		
	NEAR DUBLIN		
	Total Site area:	40.00 hect	
	Survey date: THURSDAY	17/07/03	Survey Type: MANUAL
<b>4</b>	<b>LC-12-C-01</b>	<b>LANDFILL, ACCRINGTON</b>	<b>LANCASHIRE</b>
	WHINNEY HILL ROAD		
	ACCRINGTON		
	Total Site area:	55.80 hect	
	Survey date: FRIDAY	25/06/04	Survey Type: MANUAL
<b>5</b>	<b>LE-12-C-01</b>	<b>LANDFILL, NEAR LEICESTER</b>	<b>LEICESTERSHIRE</b>
	WARREN PARK WAY		
	ENDERBY		
	NEAR LEICESTER		
	Total Site area:	12.00 hect	
	Survey date: THURSDAY	04/06/98	Survey Type: MANUAL
<b>6</b>	<b>NY-12-C-02</b>	<b>LANDFILL, NEAR LEEDS</b>	<b>NORTH YORKSHIRE</b>
	RIDGE ROAD		
	MICKLEFIELD NR GARFORTH		
	NEAR LEEDS		
	Total Site area:	28.00 hect	
	Survey date: THURSDAY	21/04/05	Survey Type: MANUAL
<b>7</b>	<b>NY-12-C-03</b>	<b>LANDFILL, NEAR YORK</b>	<b>NORTH YORKSHIRE</b>
	WETHERBY ROAD		
	RUFFORTH		
	NEAR YORK		
	Total Site area:	39.70 hect	
	Survey date: THURSDAY	21/04/05	Survey Type: MANUAL
<b>8</b>	<b>PK-12-C-01</b>	<b>LANDFILL, NEAR GLENFARG</b>	<b>PERTH &amp; KINROSS</b>
	BINN FARM		
	NEAR GLENFARG		
	Total Site area:	25.00 hect	
	Survey date: TUESDAY	26/05/98	Survey Type: MANUAL
<b>9</b>	<b>SC-12-C-01</b>	<b>LANDFILL, NEAR REDHILL</b>	<b>SURREY</b>
	CORMONGERS LANE		
	NUTFIELD		
	NEAR REDHILL		
	Total Site area:	65.00 hect	
	Survey date: TUESDAY	21/07/98	Survey Type: MANUAL
<b>10</b>	<b>SL-12-C-01</b>	<b>LANDFILL, NEAR EAST KILBRIDE</b>	<b>SOUTH LANARKSHIRE</b>
	CAIRNMUIR ROAD		
	NEAR EAST KILBRIDE		
	Total Site area:	38.00 hect	
	Survey date: THURSDAY	12/05/05	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

<b>11</b>	<b>SY-12-C-01</b>	<b>LANDFILL, NEAR DONCASTER</b>	<b>SOUTH YORKSHIRE</b>
	TUDWORTH ROAD		
	NEAR DONCASTER		
	Total Site area:	5.70 hect	
	Survey date:	THURSDAY	10/04/03
			Survey Type: MANUAL
<b>12</b>	<b>TW-12-C-01</b>	<b>LANDFILL, NEAR CRAMLINGTON</b>	<b>TYNE &amp; WEAR</b>
	A190		
	SEGHILL VILLAGE		
	NEAR CRAMLINGTON		
	Total Site area:	33.90 hect	
	Survey date:	THURSDAY	28/04/05
			Survey Type: MANUAL
<b>13</b>	<b>WL-12-C-01</b>	<b>LANDFILL, NEAR SWINDON</b>	<b>WILTSHIRE</b>
	HAY LANE		
	NEAR SWINDON		
	Total Site area:	50.00 hect	
	Survey date:	TUESDAY	03/10/06
			Survey Type: MANUAL
<b>14</b>	<b>WR-12-C-01</b>	<b>LANDFILL, NEAR WREXHAM</b>	<b>WREXHAM</b>
	DARK LANE		
	NEAR WREXHAM		
	Total Site area:	23.70 hect	
	Survey date:	WEDNESDAY	24/09/03
			Survey Type: MANUAL
<b>15</b>	<b>WR-12-C-02</b>	<b>LANDFILL SITE, NEAR WREXHAM</b>	<b>WREXHAM</b>
	NEWBRIDGE ROAD		
	NEWBRIDGE		
	NEAR WREXHAM		
	Total Site area:	25.00 hect	
	Survey date:	SATURDAY	03/07/04
			Survey Type: MANUAL

TRIP RATE for Land Use 12 - CIVIC AMENITY SITES/C - LANDFILL

OGVS

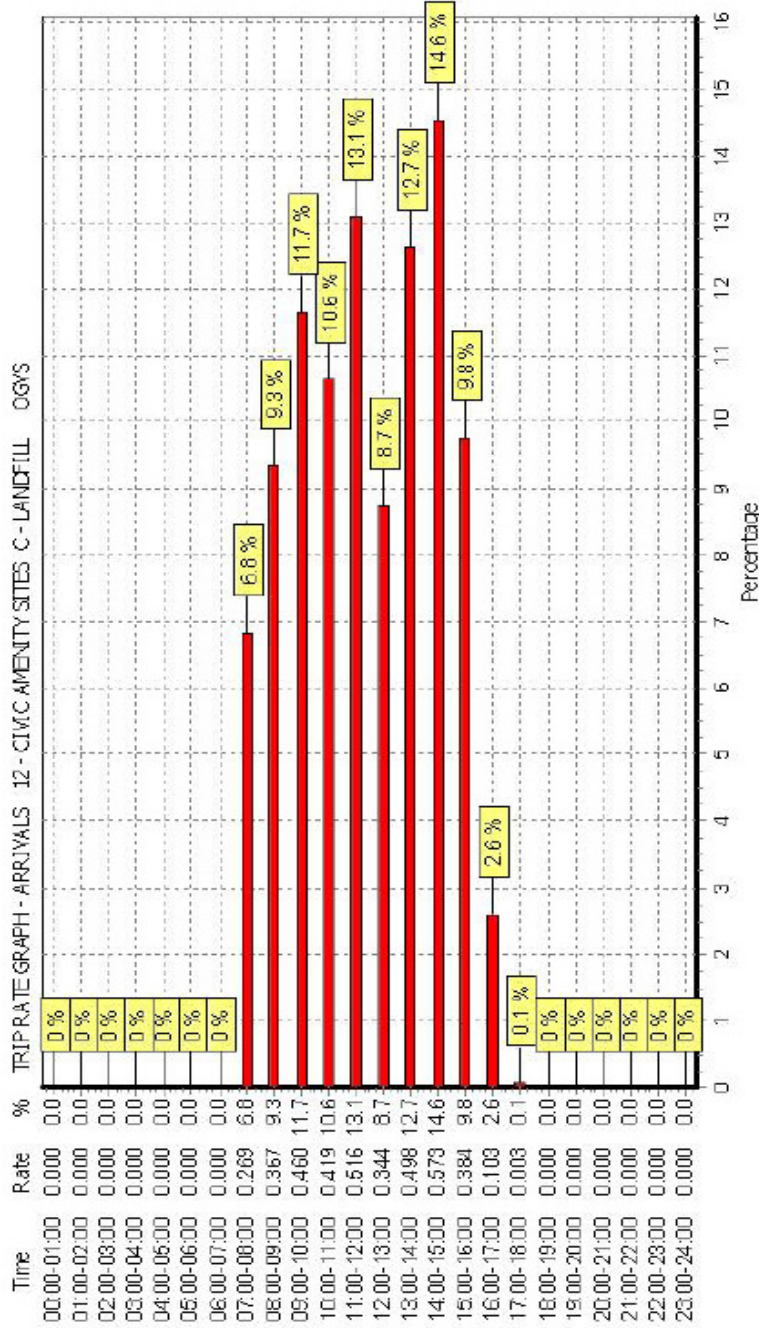
Calculation factor: 1 hect

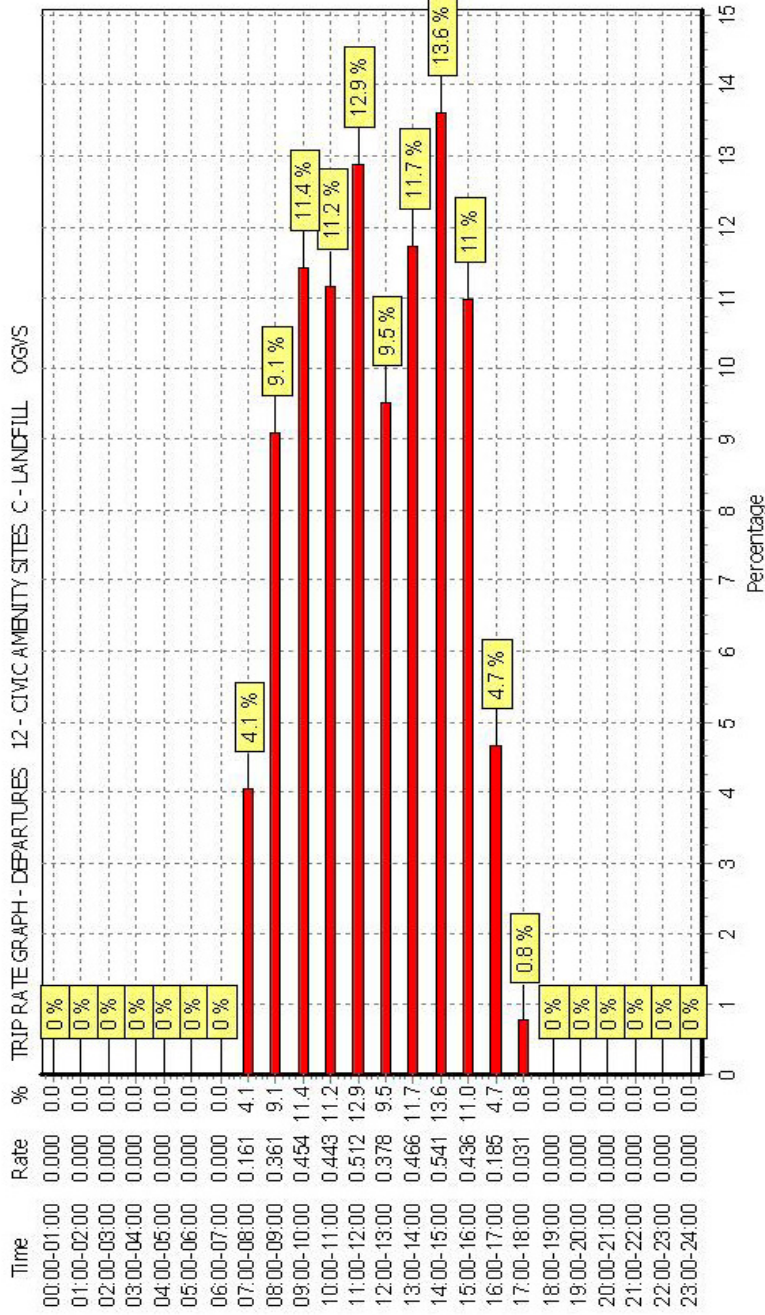
BOLD print indicates peak (busiest) period

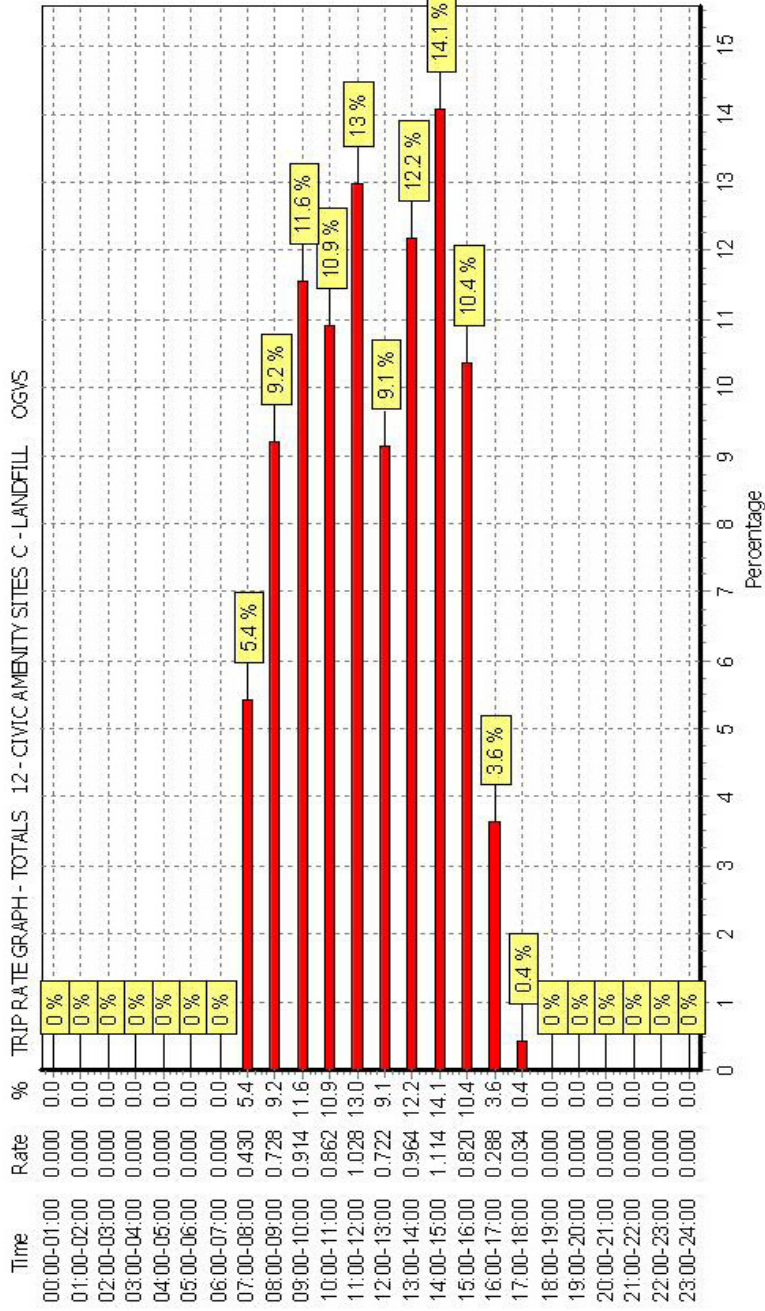
Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate	No. Days	Ave. AREA	Trip Rate
00:00 - 01:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
01:00 - 02:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
02:00 - 03:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
03:00 - 04:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
04:00 - 05:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
05:00 - 06:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
06:00 - 07:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
07:00 - 08:00	14	28.41	0.269	14	28.41	0.161	14	28.41	0.430
08:00 - 09:00	15	30.85	0.367	15	30.85	0.361	15	30.85	0.728
09:00 - 10:00	15	30.85	0.460	15	30.85	0.454	15	30.85	0.914
10:00 - 11:00	15	30.85	0.419	15	30.85	0.443	15	30.85	0.862
11:00 - 12:00	15	30.85	0.516	15	30.85	0.512	15	30.85	1.028
12:00 - 13:00	15	30.85	0.344	15	30.85	0.378	15	30.85	0.722
13:00 - 14:00	14	31.27	0.498	14	31.27	0.466	14	31.27	0.964
14:00 - 15:00	<b>14</b>	<b>31.27</b>	<b>0.573</b>	<b>14</b>	<b>31.27</b>	<b>0.541</b>	<b>14</b>	<b>31.27</b>	<b>1.114</b>
15:00 - 16:00	14	31.27	0.384	14	31.27	0.436	14	31.27	0.820
16:00 - 17:00	14	31.27	0.103	14	31.27	0.185	14	31.27	0.288
17:00 - 18:00	12	32.42	0.003	12	32.42	0.031	12	32.42	0.034
18:00 - 19:00	3	20.38	0.000	3	20.38	0.000	3	20.38	0.000
19:00 - 20:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
20:00 - 21:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
21:00 - 22:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
22:00 - 23:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
23:00 - 24:00	0	0.00	0.000	0	0.00	0.000	0	0.00	0.000
Total Rates:			3.936			3.968			7.904

Parameter summary

Trip rate parameter range selected: 5.70 to 65.00 (units: hect)  
 Survey date range: 01/01/98 - 03/10/06  
 Number of weekdays (Monday-Friday): 14  
 Number of Saturdays: 1  
 Number of Sundays: 0  
 Optional parameters used in selection: NO  
 Surveys manually removed from selection: 0

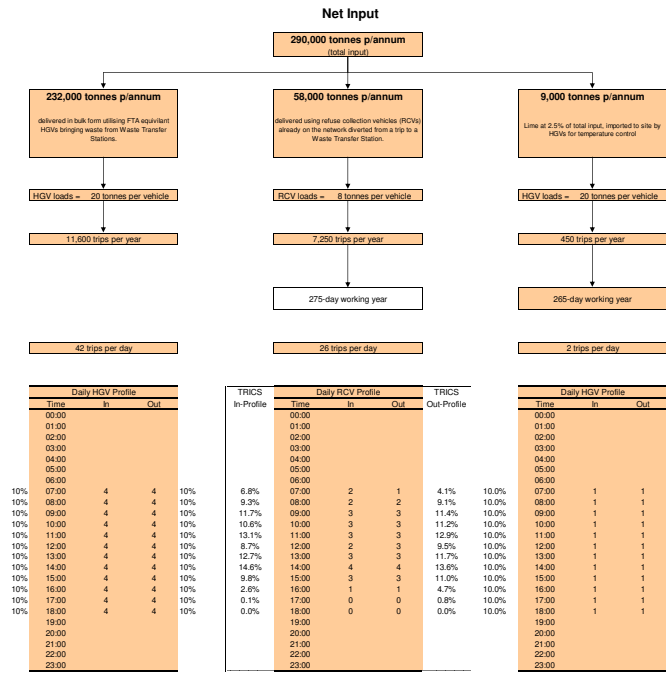




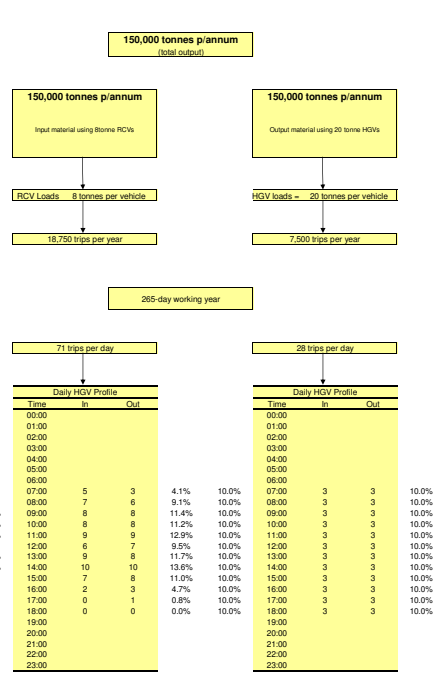
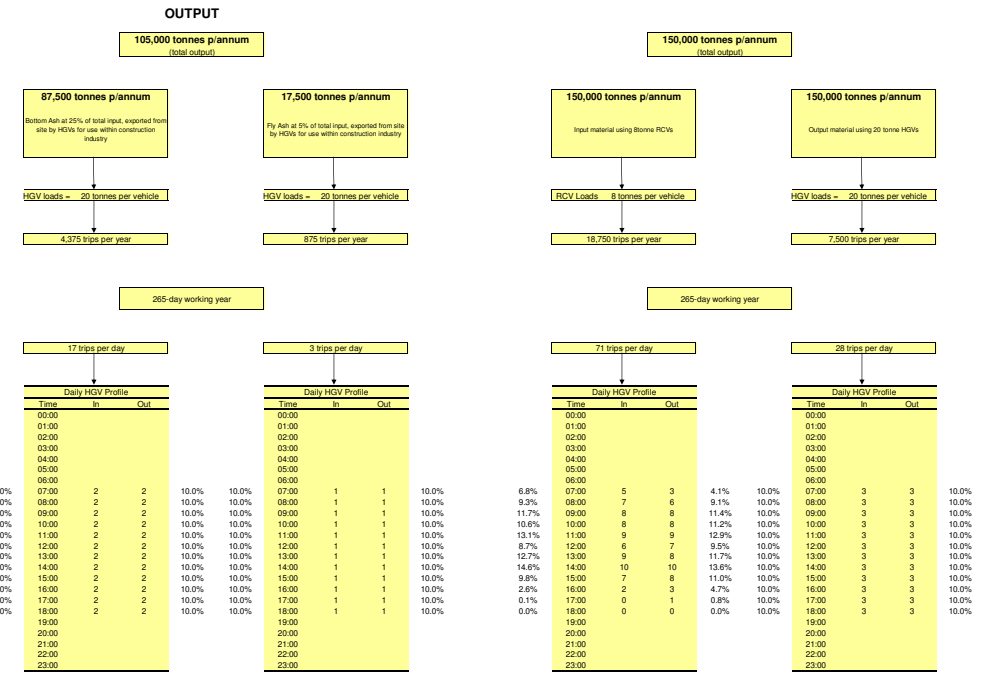


# EfW Delivery Vehicle Trip Attraction Calculations

## Resource Recovery Centre



## MATERIALS RECYCLING FACILITY



Goods Vehicle Trip Generation Summary (Vehicle #)

Time	RRC - HG V		RRC - RCV		MRF - HG V		MRF - RCV	
	In	Out	In	Out	In	Out	In	Out
00:00	0	0	2	1	0	0	0	0
01:00	0	0	2	2	0	0	0	0
02:00	0	0	3	3	0	0	0	0
03:00	0	0	3	3	0	0	0	0
04:00	0	0	3	3	0	0	0	0
05:00	0	0	2	3	0	0	0	0
06:00	0	0	3	3	0	0	0	0
07:00	8	8	4	4	3	3	5	3
08:00	8	8	3	3	3	3	7	6
09:00	8	8	1	1	3	3	8	8
10:00	8	8	0	0	3	3	8	8
11:00	8	8	0	0	3	3	9	9
12:00	8	8	0	0	3	3	6	7
13:00	8	8	0	0	3	3	9	8
14:00	8	8	0	0	3	3	10	10
15:00	8	8	0	0	3	3	7	8
16:00	8	8	0	0	3	3	2	3
17:00	8	8	0	0	3	3	0	1
18:00	8	8	0	0	3	3	0	0
19:00	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0
AM Peak (07:30-08:30hrs)	8	8	3	3	3	3	6	5
PM Peak (17:00-18:00hrs)	8	8	0	0	3	3	0	1

Goods Vehicle Trip Generation Summary (PCUs)

Time	RRC - HG V		RRC - RCV		MRF - HG V		MRF - RCV	
	In	Out	In	Out	In	Out	In	Out
00:00	0	0	3	2	0	0	0	0
01:00	0	0	5	5	0	0	0	0
02:00	0	0	6	6	0	0	0	0
03:00	0	0	5	6	0	0	0	0
04:00	0	0	7	6	0	0	0	0
05:00	0	0	4	5	0	0	0	0
06:00	0	0	6	6	0	0	0	0
07:00	23	23	7	7	9	9	9	5
08:00	23	23	5	6	9	9	13	12
09:00	23	23	1	2	9	9	16	15
10:00	23	23	0	0	9	9	14	15
11:00	23	23	0	0	9	9	18	17
12:00	23	23	0	0	9	9	12	13
13:00	23	23	0	0	9	9	17	16
14:00	23	23	0	0	9	9	20	18
15:00	23	23	0	0	9	9	13	15
16:00	23	23	0	0	9	9	4	6
17:00	23	23	0	0	9	9	0	1
18:00	23	23	0	0	9	9	0	0
19:00	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0
AM Peak (07:30-08:30hrs)	23	23	6	6	9	9	11	9
PM Peak (17:00-18:00hrs)	23	23	0	0	9	9	0	1

# EfW Light Vehicle (i.e. Staff) Trip Attraction

## Overview

Total Number Staff:	40	Day worker hours:	08:00-16:00
Day Time Workers:	16	Shift start times:	07:00
Shift Workers:	24		14:00
# p/shift:	10		22:00

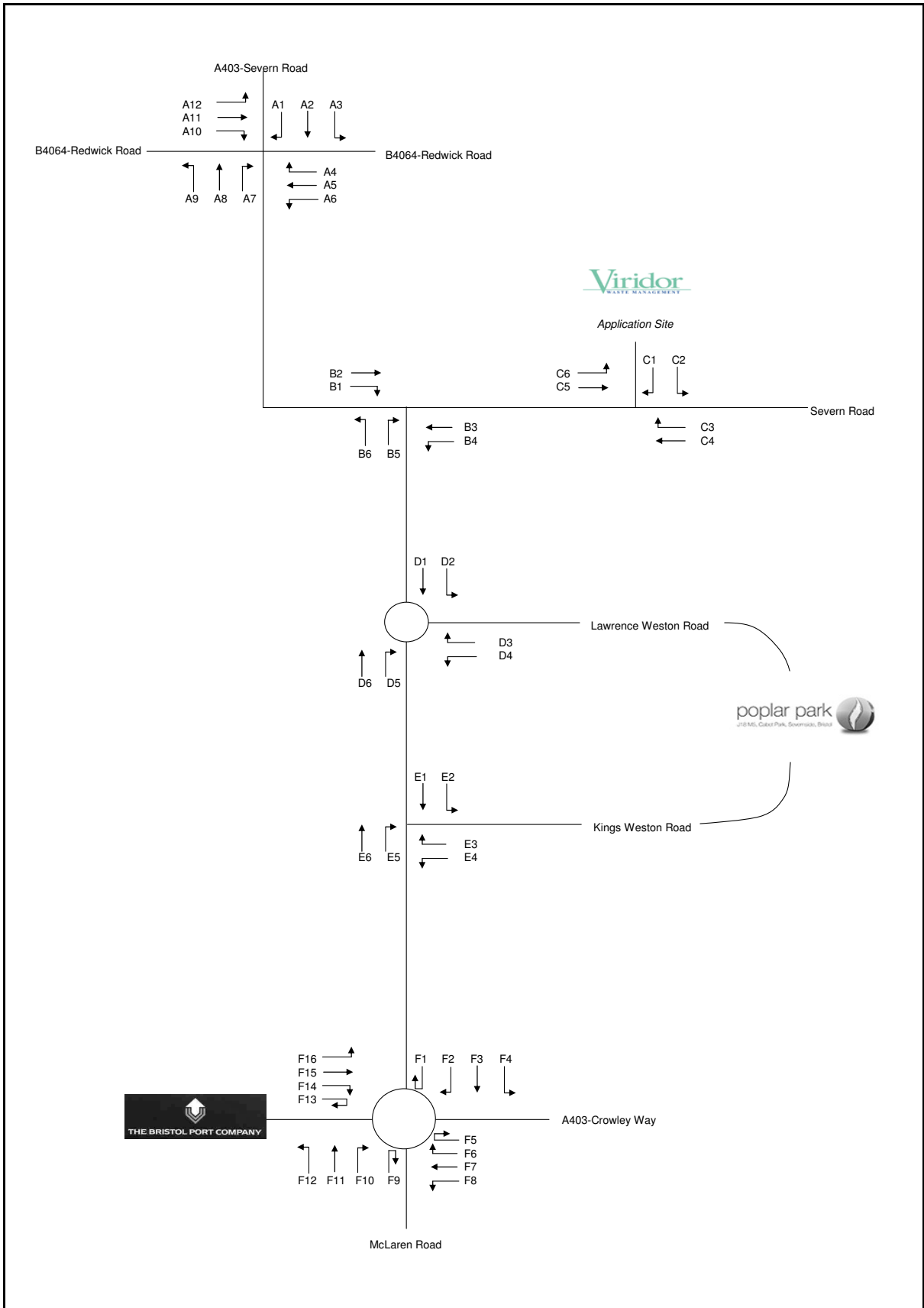
\*Assume 1 car trip per member of staff & that staff arrive in the 30-minutes preceding official start-time.

MRF Staff = 25

## Resultant Profile

Resultant Daily Staff Trip Profile			
Time	In	Out	Two-Way
00:00			0
01:00			0
02:00			0
03:00			0
04:00			0
05:00	25		25
06:00	10		10
07:00	16	10	26
08:00			0
09:00			0
10:00			0
11:00			0
12:00			0
13:00	10		10
14:00		10	10
15:00			0
16:00		16	16
17:00		25	25
18:00			0
19:00			0
20:00			0
21:00	10		10
22:00		10	10
23:00			0

	IN	OUT
AM Peak (07:30-08:30hrs)	16	0
PM Peak (16:30-17:30hrs)	0	25



**Proposed Resource Recovery Facility, Severn Road, Avonmouth**

Traffic Movements



AM Peak Calcs (07:30 to 08:30hrs)

Development Traffic Flows

Future Traffic Distribution

Shift Trip Distribution

Origin - Destination	Inbound	Outbound	Average	Usage	Rebound
Severn Road - East	161	161	164	17%	30%
Severn Road - West	314	312	413	42%	40%
Cherryton Road - South	206	214	213	21%	42%

Origin - Destination	RDVs	PDVs
Severn Road - East	10%	20%
Severn Road - West	50%	50%
Cherryton Road - South	20%	20%

Traffic Growth

Traffic Growth 2009 to 2014 -	Total	HGV
1,000	1,000	1,000
1,000	1,000	1,000

Traffic Calculations

Jct. Movement	2008 Surveyed Flows				2011 General Flows				2019 Growth Flows				Committed Development				2018 Base + Committed				2019 Base + Committed				Development Trips				2018 Base + Committed + Dev 1				2019 Base + Committed + Dev 1						
	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs	Flow	RDVs	PDVs	PCVs			
A1	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%	112	112	4	10%
	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%	22	22	2	9.1%
	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%	44	44	1	1.7%
	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%	28	28	0	0.0%

PM Peak Calcs (17:00 to 18:00hrs)

Development Traffic Flows

Future Traffic Distribution

Dir	Veh/Fls			PCUs		
	Car	Truck	Bike	Car	Truck	Bike
RWC-HVY	0	0	0	0	0	0
RWC-PHVY	0	0	0	0	0	0
MWP-HVY	2	3	0	3	5	0
MWP-PHVY	0	3	0	3	5	0
LSPV	0	2	0	2	3	0

Dir	Veh/Fls			PCUs		
	Car	Truck	Bike	Car	Truck	Bike
RWC-HVY	0	0	0	0	0	0
RWC-PHVY	0	0	0	0	0	0
MWP-HVY	2	3	0	3	5	0
MWP-PHVY	0	3	0	3	5	0
LSPV	0	2	0	2	3	0

Traffic Growth

	Total	HGV
Traffic Growth 2009 to 2014	1,000	1,000
Traffic Growth 2014 to 2019	1,000	1,000

Traffic Calculations

Jct. Movement	2008 Surveyed Flows				2014 Growth Flows				2019 Growth Flows				Committed Development				2014 Base + Committed				2019 Base + Committed				Development Trips				2014 Base + Committed + Dev 1				2019 Base + Committed + Dev 1			
	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs	Flows	PCUs				
A1	177	66	27.0%	241	81	33.8%	177	66	27.0%	241	81	33.8%	177	66	27.0%	241	81	33.8%	177	66	27.0%	241	81	33.8%	177	66	27.0%	241	81	33.8%	177	66	27.0%	241	81	33.8%
	54	2	3.7%	56	3	5.7%	54	2	3.7%	56	3	5.7%	54	2	3.7%	56	3	5.7%	54	2	3.7%	56	3	5.7%	54	2	3.7%	56	3	5.7%	54	2	3.7%	56	3	5.7%
	72	1	1.4%	73	1	1.4%	72	1	1.4%	73	1	1.4%	72	1	1.4%	73	1	1.4%	72	1	1.4%	73	1	1.4%	72	1	1.4%	73	1	1.4%	72	1	1.4%	73	1	1.4%
	108	1	0.9%	109	1	0.9%	108	1	0.9%	109	1	0.9%	108	1	0.9%	109	1	0.9%	108	1	0.9%	109	1	0.9%	108	1	0.9%	109	1	0.9%	108	1	0.9%	109	1	0.9%
A6	62	4	6.2%	69	4	6.2%	62	4	6.2%	69	4	6.2%	62	4	6.2%	69	4	6.2%	62	4	6.2%	69	4	6.2%	62	4	6.2%	69	4	6.2%	62	4	6.2%	69	4	6.2%
	91	4	4.4%	95	4	4.4%	91	4	4.4%	95	4	4.4%	91	4	4.4%	95	4	4.4%	91	4	4.4%	95	4	4.4%	91	4	4.4%	95	4	4.4%	91	4	4.4%	95	4	4.4%
	427	62	14.5%	469	67	14.5%	427	62	14.5%	469	67	14.5%	427	62	14.5%	469	67	14.5%	427	62	14.5%	469	67	14.5%	427	62	14.5%	469	67	14.5%	427	62	14.5%	469	67	14.5%
	17	2	11.8%	19	2	11.8%	17	2	11.8%	19	2	11.8%	17	2	11.8%	19	2	11.8%	17	2	11.8%	19	2	11.8%	17	2	11.8%	19	2	11.8%	17	2	11.8%	19	2	11.8%
A10	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%	5	0	0.0%
	63	2	3.2%	65	2	3.2%	63	2	3.2%	65	2	3.2%	63	2	3.2%	65	2	3.2%	63	2	3.2%	65	2	3.2%	63	2	3.2%	65	2	3.2%	63	2	3.2%	65	2	3.2%
	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%	22	0	0.0%
	105	7	6.7%	112	105	7	6.7%	105	7	6.7%	112	105	7	6.7%	105	7	6.7%	112	105	7	6.7%	105	7	6.7%	112	105	7	6.7%	105	7	6.7%	112	105	7	6.7%	
A11	85	4	7.0%	86	4	7.0%	85	4	7.0%	86	4	7.0%	85	4	7.0%	86	4	7.0%	85	4	7.0%	86	4	7.0%	85	4	7.0%	86	4	7.0%	85	4	7.0%	86	4	7.0%
	53	3	5.5%	56	3	5.5%	53	3	5.5%	56	3	5.5%	53	3	5.5%	56	3	5.5%	53	3	5.5%	56	3	5.5%	53	3	5.5%	56	3	5.5%	53	3	5.5%	56	3	5.5%
	112	2	1.8%	114	2	1.8%	112	2	1.8%	114	2	1.8%	112	2	1.8%	114	2	1.8%	112	2	1.8%	114	2	1.8%	112	2	1.8%	114	2	1.8%	112	2	1.8%	114	2	1.8%
	471	83	17.6%	554	171	38.2%	471	83	17.6%	554	171	38.2%	471	83	17.6%	554	171	38.2%	471	83	17.6%	554	171	38.2%	471	83	17.6%	554	171	38.2%	471	83	17.6%	554	171	38.2%
B1	141	9	6.4%	150	141	9	6.4%	141	9	6.4%	150	141	9	6.4%	141	9	6.4%	150	141	9	6.4%	141	9	6.4%	150	141	9	6.4%	141	9	6.4%	150	141	9	6.4%	
	217	9	4.1%	226	217	9	4.1%	217	9	4.1%	226	217	9	4.1%	217	9	4.1%	226	217	9	4.1%	217	9	4.1%	226	217	9	4.1%	217	9	4.1%	226	217	9	4.1%	
	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	
	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	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%			
B2	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	
	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	
	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	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%	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%			
B3	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	
	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	
	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	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%	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%			
B4	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	
	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	
	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	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%	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%			
B5	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	535	69	12.9%	603	535	69	12.9%	
	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	247	70	28.3%	317	247	70	28.3%	
	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	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%	0	0	0.0																					