APPENDIX 8.0

TRICS DATA: FLATS

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : C - FLATS PRIVATELY OWNED

VEHICLES

Selected regions and areas:

01	**GREATER LONDON**		
	CD	CROYDON	1 days
	EG	EALING	1 days
	GR	GREENWICH	1 days
	KI	KINGSTON	1 days
	RD	RICHMOND	2 days
06	**WEST MIDLANDS**		
	WM	WEST MIDLANDS	2 days
07	**YORKSHIRE & NORTH LINCOLNSHIRE**		
	NY	NORTH YORKSHIRE	1 days
	WY	WEST YORKSHIRE	2 days
08	**NORTH WEST**		
	MS	MERSEYSIDE	1 days
11	**SCOTLAND**		
	AD	ABERDEEN CITY	1 days
14	**REPUBLIC OF IRELAND**		
	DL	DUBLIN	1 days

Main parameter selection:

Parameter: Number of households
Range: 12 to 215 (units:)

Date Range: 01/01/99 to 29/01/07

Selected survey days:

Monday	4 days
Tuesday	4 days
Wednesday	1 days
Thursday	3 days
Friday	2 days

Selected survey types:

Manual count	14 days
Directional ATC Count	0 days

APPENDIX 8.0
TRICS: RESIDENTIAL
FLATS

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

VEHICLES

Calculation factor: 1 HHOLDS

BOLD print indicates peak (busiest) period

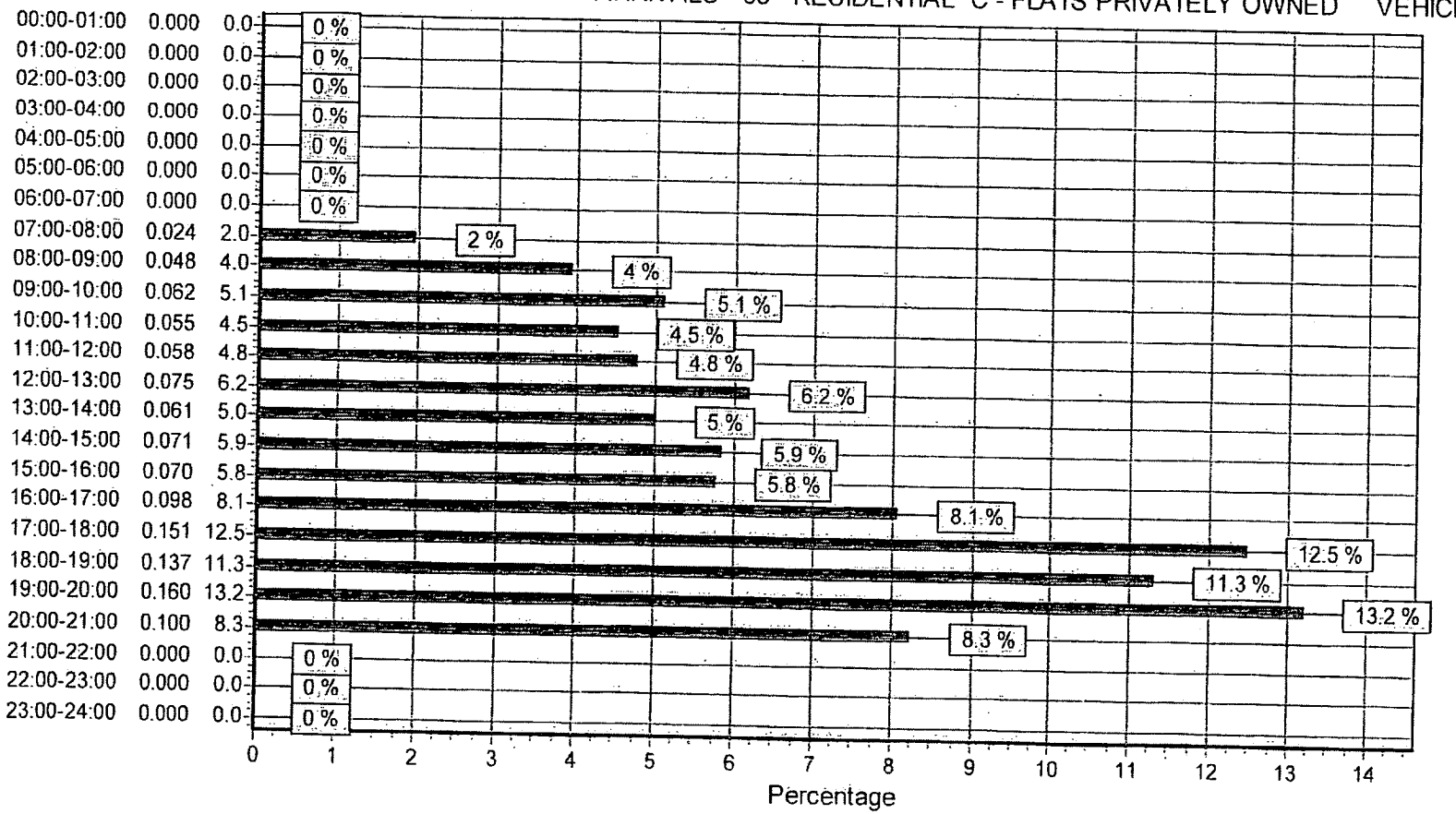
	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. HHOLDS	Trip Rate	No. Days	Ave. HHOLDS	Trip Rate	No. Days	Ave. HHOLDS	Trip Rate
00:00 - 01:00	0	0	0.000	0	0	0.000	0	0	0.000
01:00 - 02:00	0	0	0.000	0	0	0.000	0	0	0.000
02:00 - 03:00	0	0	0.000	0	0	0.000	0	0	0.000
03:00 - 04:00	0	0	0.000	0	0	0.000	0	0	0.000
04:00 - 05:00	0	0	0.000	0	0	0.000	0	0	0.000
05:00 - 06:00	0	0	0.000	0	0	0.000	0	0	0.000
06:00 - 07:00	0	0	0.000	0	0	0.000	0	0	0.000
07:00 - 08:00	14	94	0.024	14	94	0.128	14	94	0.152
08:00 - 09:00	14	94	0.048	**14**	**94**	**0.175**	14	94	0.223
09:00 - 10:00	14	94	0.062	14	94	0.102	14	94	0.164
10:00 - 11:00	14	94	0.055	14	94	0.092	14	94	0.147
11:00 - 12:00	14	94	0.058	14	94	0.073	14	94	0.131
12:00 - 13:00	14	94	0.075	14	94	0.073	14	94	0.148
13:00 - 14:00	14	94	0.061	14	94	0.081	14	94	0.142
14:00 - 15:00	14	94	0.071	14	94	0.067	14	94	0.138
15:00 - 16:00	14	94	0.070	14	94	0.066	14	94	0.136
16:00 - 17:00	14	94	0.098	14	94	0.054	14	94	0.152
17:00 - 18:00	14	94	0.151	14	94	0.080	14	94	0.231
18:00 - 19:00	14	94	0.137	14	94	0.068	14	94	0.205
19:00 - 20:00	**2**	**25**	**0.160**	2	25	0.140	**2**	**25**	**0.300**
20:00 - 21:00	2	25	0.100	2	25	0.100	2	25	0.200
21:00 - 22:00	0	0	0.000	0	0	0.000	0	0	0.000
22:00 - 23:00	0	0	0.000	0	0	0.000	0	0	0.000
23:00 - 24:00	0	0	0.000	0	0	0.000	0	0	0.000
Total Rates:			1.170			1.299			2.469

Parameter summary

Trip rate parameter range selected:	12 - 215 (units:)
Survey date date range:	01/01/99 - 29/01/07
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Optional parameters used in selection:	NO
Surveys manually removed from selection:	0

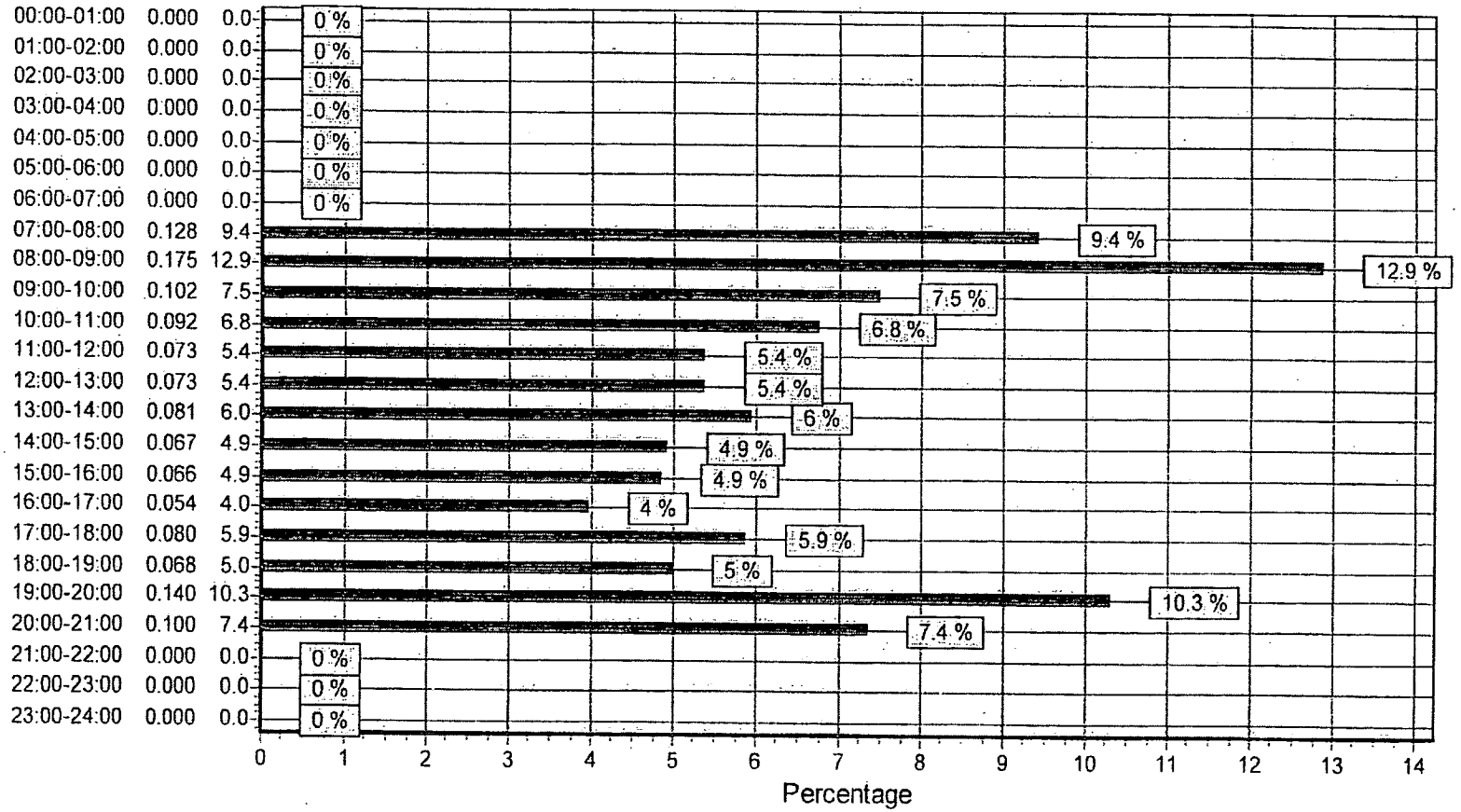
TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED VEHICLES

Time	Rate	%
00:00-01:00	0.000	0.0
01:00-02:00	0.000	0.0
02:00-03:00	0.000	0.0
03:00-04:00	0.000	0.0
04:00-05:00	0.000	0.0
05:00-06:00	0.000	0.0
06:00-07:00	0.000	0.0
07:00-08:00	0.024	2.0
08:00-09:00	0.048	4.0
09:00-10:00	0.062	5.1
10:00-11:00	0.055	4.5
11:00-12:00	0.058	4.8
12:00-13:00	0.075	6.2
13:00-14:00	0.061	5.0
14:00-15:00	0.071	5.9
15:00-16:00	0.070	5.8
16:00-17:00	0.098	8.1
17:00-18:00	0.151	12.5
18:00-19:00	0.137	11.3
19:00-20:00	0.160	13.2
20:00-21:00	0.100	8.3
21:00-22:00	0.000	0.0
22:00-23:00	0.000	0.0
23:00-24:00	0.000	0.0



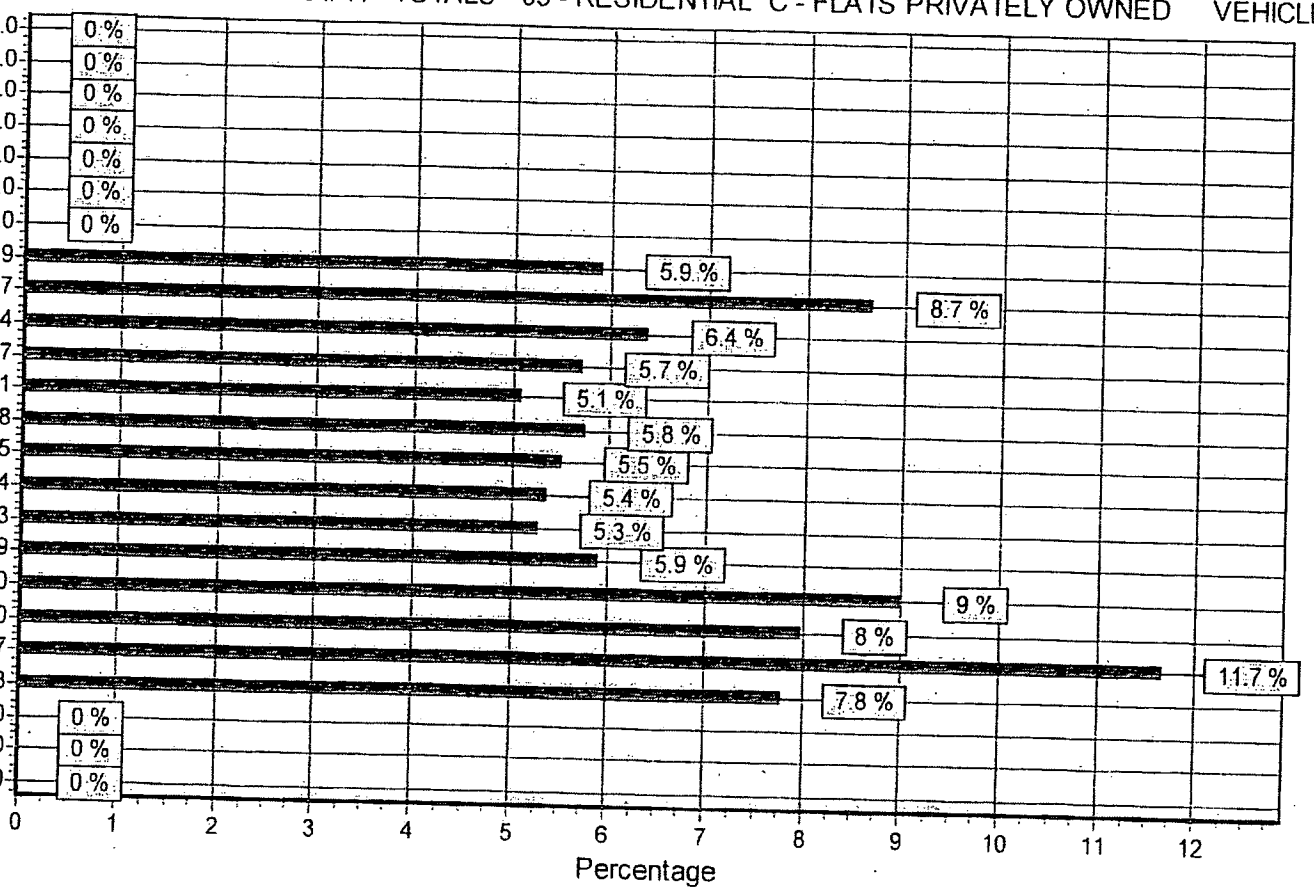
TRIP RATE GRAPH - DEPARTURES 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED VEHICLES

Time	Rate	%
00:00-01:00	0.000	0.0
01:00-02:00	0.000	0.0
02:00-03:00	0.000	0.0
03:00-04:00	0.000	0.0
04:00-05:00	0.000	0.0
05:00-06:00	0.000	0.0
06:00-07:00	0.000	0.0
07:00-08:00	0.128	9.4
08:00-09:00	0.175	12.9
09:00-10:00	0.102	7.5
10:00-11:00	0.092	6.8
11:00-12:00	0.073	5.4
12:00-13:00	0.073	5.4
13:00-14:00	0.081	6.0
14:00-15:00	0.067	4.9
15:00-16:00	0.066	4.9
16:00-17:00	0.054	4.0
17:00-18:00	0.080	5.9
18:00-19:00	0.068	5.0
19:00-20:00	0.140	10.3
20:00-21:00	0.100	7.4
21:00-22:00	0.000	0.0
22:00-23:00	0.000	0.0
23:00-24:00	0.000	0.0



TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED VEHICLES

Time	Rate	%
00:00-01:00	0.000	0.0
01:00-02:00	0.000	0.0
02:00-03:00	0.000	0.0
03:00-04:00	0.000	0.0
04:00-05:00	0.000	0.0
05:00-06:00	0.000	0.0
06:00-07:00	0.000	0.0
07:00-08:00	0.152	5.9
08:00-09:00	0.223	8.7
09:00-10:00	0.164	6.4
10:00-11:00	0.147	5.7
11:00-12:00	0.131	5.1
12:00-13:00	0.148	5.8
13:00-14:00	0.142	5.5
14:00-15:00	0.138	5.4
15:00-16:00	0.136	5.3
16:00-17:00	0.152	5.9
17:00-18:00	0.231	9.0
18:00-19:00	0.205	8.0
19:00-20:00	0.300	11.7
20:00-21:00	0.200	7.8
21:00-22:00	0.000	0.0
22:00-23:00	0.000	0.0
23:00-24:00	0.000	0.0



TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : C - FLATS PRIVATELY OWNED
VEHICLES

Selected regions and areas:

01	**GREATER LONDON**		
	CD	CROYDON	1 days
	EG	EALING	1 days
	GR	GREENWICH	1 days
	KI	KINGSTON	1 days
	RD	RICHMOND	2 days
06	**WEST MIDLANDS**		
	WM	WEST MIDLANDS	2 days
07	**YORKSHIRE & NORTH LINCOLNSHIRE**		
	NY	NORTH YORKSHIRE	1 days
	WY	WEST YORKSHIRE	2 days
08	**NORTH WEST**		
	MS	MERSEYSIDE	1 days
11	**SCOTLAND**		
	AD	ABERDEEN CITY	1 days
14	**REPUBLIC OF IRELAND**		
	DL	DUBLIN	1 days

Main parameter selection:

Parameter: Number of households
Range: 12 to 215 (units:)

Date Range: 01/01/99 to 29/01/07

Selected survey days:

Monday	4 days
Tuesday	4 days
Wednesday	1 days
Thursday	3 days
Friday	2 days

Selected survey types:

Manual count	14 days
Directional ATC Count	0 days

RANK ORDER for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

VEHICLES

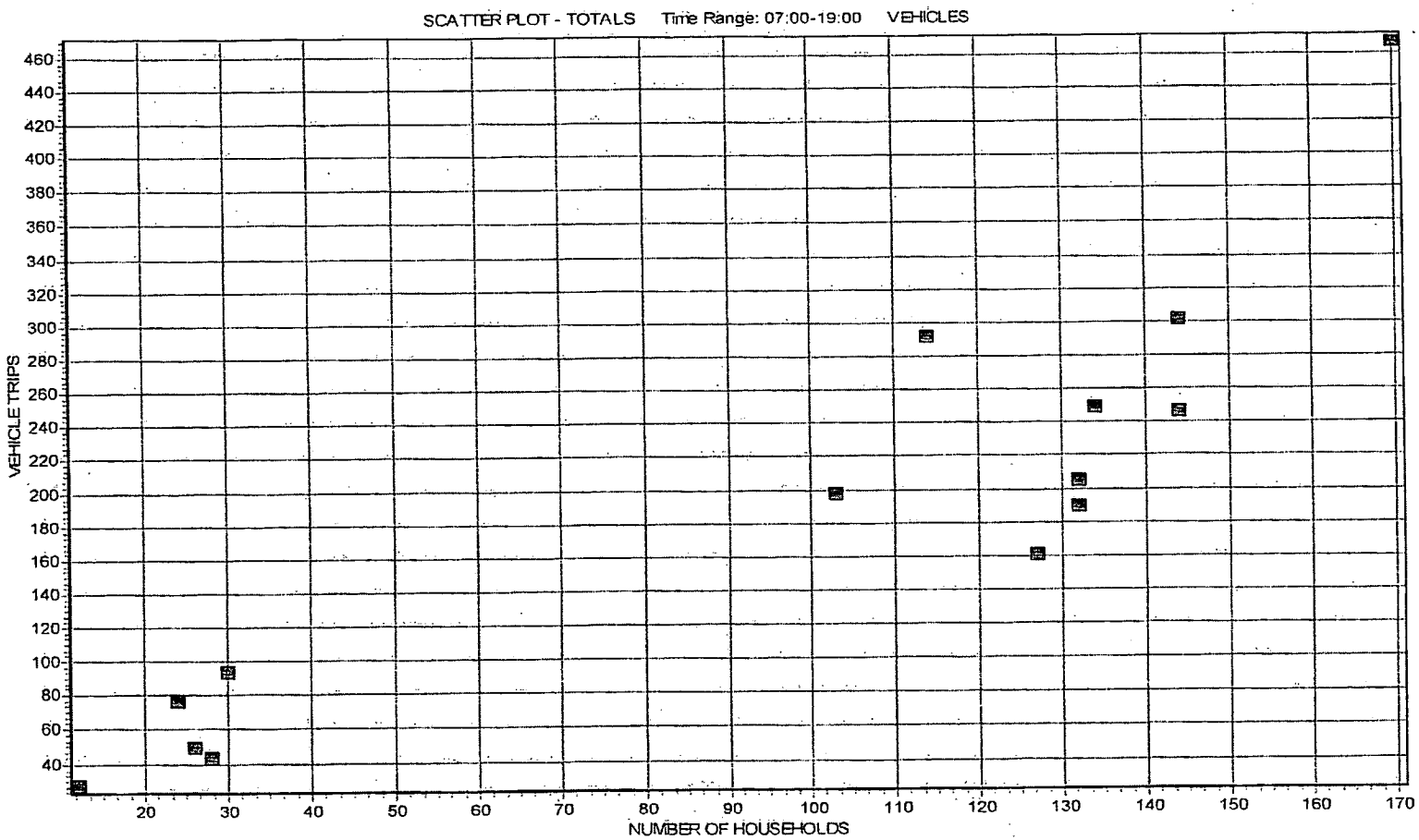
Ranking Type: **TOTALS** Time Range: 07:00-19:00

WARNING: Using 85th and 15th percentile highlighted trip rates in data sets of under 20 surveys is not recommended by TRICS and may be misleading.

15th Percentile = No. **12 (**)**

85th Percentile = No. **3 (**)**

Rank	Site Ref	Description	Area	Day	Date	Trip Rate
1	WM-03-C-02	BIRMINGHAM FLATS	WEST MIDLANDS	Tue	14/11/00	3.208
2	NY-03-C-01	PRIVATE FLATS,NORTHALLE	NORTH YORKSHIRE	Mon	22/09/03	3.134
3 **	**AD-03-C-02**	**ABERDEEN FLATS**	**ABERDEEN CITY**	**Thu**	**17/06/99**	**2.747**
4	MS-03-C-01	PRIVATE FLATS, LIVERPOO	MERSEYSIDE	Thu	16/10/03	2.562
5	WY-03-C-02	FLATS, HUDDERSFIELD	WEST YORKSHIRE	Wed	13/09/06	2.250
6	DL-03-C-01	FLATS, DUBLIN	DUBLIN	Fri	11/07/03	2.097
7	WM-03-C-01	FLATS, BIRMINGHAM	WEST MIDLANDS	Fri	16/06/00	1.923
8	CD-03-C-01	PRIVATE FLATS, NORBURY	CROYDON	Mon	09/06/03	1.922
9	GR-03-C-01	PRIVATE FLATS, BLACKHEA	GREENWICH	Mon	29/03/04	1.859
10	RD-03-C-01	PRIVATE FLATS, KEW	RICHMOND	Tue	11/06/02	1.715
11	KI-03-C-01	PRIVATE FLATS, KINGSTON	KINGSTON	Tue	26/06/01	1.553
12 **	**RD-03-C-02**	**BLOCK OF FLATS, BARNES**	**RICHMOND**	**Mon**	**29/01/07**	**1.535**
13	EG-03-C-02	PRIVATE FLATS, EALING	EALING	Tue	20/04/04	1.439
14	WY-03-C-01	FLATS, LEEDS	WEST YORKSHIRE	Thu	13/11/03	1.267


SCATTER PLOT - TOTALS Time Range: 07:00-19:00 VEHICLES
VEHICLE TRIPS
460
440
420
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
NUMBER OF HOUSEHOLDS