

vectos.

Appendix G

Yarnton, Cherwell - Care Home Trip Generation Calculations

Raw TRICS Data (Vehicle Trips)

Time Period	DS-05-F-01		ES-05-F-02		EX-05-F-01		GM-05-F-03		HC-05-F-01		HF-05-F-02		LC-05-F-02		NT-05-F-02		NY-05-F-05		SF-05-F-01		TW-05-F-03		WG-05-F-01		WK-05-F-01		Average	
	0.35 ha	0.35 ha	0.62 ha	0.62 ha	0.03 ha	0.03 ha	0.32 ha	0.32 ha	0.70 ha	0.70 ha	0.12 ha	0.12 ha	0.12 ha	0.12 ha	0.13 ha	0.13 ha	0.26 ha	0.26 ha	0.14 ha	0.14 ha	0.31 ha	0.31 ha	0.68 ha	0.68 ha	1.08 ha	1.08 ha	0.37 ha	0.37 ha
Site Area	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart	Arrive	Depart
00:00-01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00-02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00-03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00-04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00-05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00-06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00-07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00-08:00	5	2	16	11	2	2	5	3	10	2	2	2	2	1	2	1	0	1	0	1	0	7	2	2	2	5	4	2
08:00-09:00	11	8	11	4	1	1	1	1	2	2	0	0	0	0	2	3	3	2	0	0	3	1	4	2	3	7	3	2
09:00-10:00	2	0	8	3	2	0	1	0	6	3	1	2	1	1	2	2	6	3	0	0	3	1	3	3	5	0	3	1
10:00-11:00	2	1	6	5	5	1	4	1	9	6	4	4	1	1	3	2	1	1	2	1	1	3	1	4	10	3	3	
11:00-12:00	2	3	8	4	4	0	4	4	5	4	4	2	4	3	5	2	4	7	0	0	1	1	2	3	4	5	3	3
12:00-13:00	1	1	5	7	1	0	1	1	11	12	2	2	1	1	5	1	2	3	0	1	3	1	5	2	4	4	3	3
13:00-14:00	3	3	7	13	3	0	3	2	10	7	4	2	1	0	1	1	8	1	1	1	0	1	5	5	9	3	4	3
14:00-15:00	6	5	9	5	2	2	7	7	5	11	0	0	2	2	2	2	4	12	3	0	1	2	2	5	5	4	4	
15:00-16:00	4	11	5	10	2	5	2	4	12	13	1	1	3	4	0	1	4	7	1	3	3	2	3	5	4	3	3	5
16:00-17:00	5	6	7	10	2	5	1	2	1	11	1	3	2	2	1	1	3	5	3	2	1	2	1	1	4	3	2	4
17:00-18:00	2	4	5	13	0	0	0	0	1	3	0	0	2	1	1	2	3	3	0	1	2	2	3	7	4	6	2	3
18:00-19:00	0	0	6	2	1	1	1	1	3	2	0	1	0	2	1	0	3	0	1	1	1	2	1	2	5	7	2	2
19:00-20:00	9	4	4	15	0	1	0	0	1	2	0	0	1	0	0	2	1	3	1	1	2	1	2	2	2	3	2	3
20:00-21:00	1	6	0	0	0	0	2	2	6	5	0	0	1	2	1	3	1	0	0	0	1	3	3	0	0	0	1	2
21:00-22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00-23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00-24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

The above sites reflect all Care Home (Elderly Residential) within England (excl. Greater London)

Trip Generation

Care Home Site Area 1.00 ha

Time	Arrive	Depart	Total	Arrive	Depart	Total
00:00-01:00	0.000	0.000	0.000	0	0	0
01:00-02:00	0.000	0.000	0.000	0	0	0
02:00-03:00	0.000	0.000	0.000	0	0	0
03:00-04:00	0.000	0.000	0.000	0	0	0
04:00-05:00	0.000	0.000	0.000	0	0	0
05:00-06:00	0.000	0.000	0.000	0	0	0
06:00-07:00	0.000	0.000	0.000	0	0	0
07:00-08:00	10.700	6.584	17.284	11	7	17
08:00-09:00	8.436	6.379	14.815	8	6	15
09:00-10:00	8.230	3.704	11.934	8	4	12
10:00-11:00	9.259	7.613	16.872	9	8	17
11:00-12:00	8.025	8.642	16.667	8	9	17
12:00-13:00	8.436	7.407	15.844	8	7	16
13:00-14:00	11.317	8.025	19.342	11	8	19
14:00-15:00	9.877	11.317	21.193	10	11	21
15:00-16:00	9.053	14.198	23.251	9	14	23
16:00-17:00	6.584	10.905	17.490	7	11	17
17:00-18:00	4.733	8.642	13.374	5	9	13
18:00-19:00	4.733	4.115	8.848	5	4	9
19:00-20:00	4.733	6.996	11.728	5	7	12
20:00-21:00	3.704	4.733	8.436	4	5	8
21:00-22:00	0.000	0.000	0.000	0	0	0
22:00-23:00	0.000	0.000	0.000	0	0	0
23:00-24:00	0.000	0.000	0.000	0	0	0

Time	Arrive	Depart	Total
08:00-09:00	8	6	15
17:00-18:00	5	9	13