

Calculation of average Vehicle Occupancy - using CAA detailed data for 2004.

White = data from CAA Shaded = SSE calculations

Note: a zero in the Group column indicates that the interviewee did not answer the question.

Year	APT	LastMode	Group	POP	= Journeys	Adjust for large groups	
2004	STN	Airline Car	3	2384.431	795	795	
2004	STN	Car	0	1624927.913	0	0	
2004	STN	Car	1	3672601.05	3,672,601	3,672,601	
2004	STN	Car	2	2558799.387	1,279,400	1,279,400	
2004	STN	Car	3	415250.9167	138,417	138,417	
2004	STN	Car	4	429971.7243	107,493	107,493	
2004	STN	Car	5	108373.1161	21,675	43,349	x2
2004	STN	Car	6	2371.414	395	790	x2
2004	STN	Car	7	7605.2626	1,086	2,173	x2
2004	STN	Car	8	2640.9517	330	660	x2
2004	STN	Car	10	955.9488	96	287	x3
2004	STN	Car	14	4016.8915	287	1,148	x4
2004	STN	Car	15	2296.1067	153	612	x4
2004	STN	Car	50	337.2241	7	88	x13
2004	STN	Hire Car	0	102197.7926	0	0	
2004	STN	Hire Car	1	283531.6211	283,532	283,532	
2004	STN	Hire Car	2	142326.1688	71,163	71,163	
2004	STN	Hire Car	3	37261.0293	12,420	12,420	
2004	STN	Hire Car	4	30694.8946	7,674	7,674	
2004	STN	Hire Car	5	17182.2375	3,436	6,873	x2
2004	STN	Hire Car	6	4441.2481	740	1,480	x2
2004	STN	Hire Car	7	2437.5817	348	696	x2
2004	STN	Hire Car	9	798.8827	89	266	x3
2004	STN	Hire Car	15	710.6086	47	189	x4
2004	STN	Taxi/Minicab	0	290584.3551	0	0	
2004	STN	Taxi/Minicab	1	459721.2153	459,721	459,721	
2004	STN	Taxi/Minicab	2	409491.3804	204,746	204,746	
2004	STN	Taxi/Minicab	3	105258.2926	35,086	35,086	
2004	STN	Taxi/Minicab	4	74114.2201	18,529	18,529	
2004	STN	Taxi/Minicab	5	33491.8812	6,698	13,397	x2
2004	STN	Taxi/Minicab	6	5071.7797	845	1,691	x2
2004	STN	Taxi/Minicab	7	19284.1677	2,755	5,510	x2
2004	STN	Taxi/Minicab	8	2366.1455	296	592	x2
2004	STN	Taxi/Minicab	9	81.5443	9	27	x3
2004	STN	Taxi/Minicab	11	1235.97	112	337	x3

Total 10,854,815

Check (divide by CAA 2004 car mode share 59.5%) 18,243,387

Compares with total non-transfers per TA Table 6.2 18.3million

Total excluding those who didn't answer the question 8,837,105 6,330,981 6,371,742

AVERAGE VEHICLE OCCUPANCY (= POP / Journeys) 1.396 1.387

Subtotals - everyone:

Car	8,832,532	5,247,813
Hire car	621,582	384,294
Taxi	1,400,701	739,634
Total	10,854,815	6,371,742

Less - no answer

Car	1,624,928	-
Hire car	102,198	-
Taxi	290,584	-
Total	2,017,710	-

= Relevant totals

Car	7,207,604	5,247,813
Hire car	519,384	384,294
Taxi	1,110,117	739,634
Total	8,837,105	6,371,742

Average occupancy

Car	1.37
Hire car	1.35
Taxi	1.50
Total	1.39