

Appendix B.7: Demand Model Output Tables

These tables are taken from PBA's Demand Model Output 2017 report, pages 26-29.

6.2 Demand Outputs - Bus

- 6.2.1 The demand outputs for bus trips are shown in Table 6-1 and Table 6-2. These results are based on a future assuming a 15-minute bus frequency. The demand results reported pertain to the main 15-minute bus frequency which provides a likely but more pessimistic future scenario.

Table 6-1: Demand Model Outputs – Bus 2021

Time Period	Commuting	Other	Employers Business	Total
AMDM	423	297	33	753
IPDM	403	755	50	1207
PMDM	339	316	37	692
AMDS	507	347	45	899
IPDS	405	772	51	1228
PMDS	420	429	54	903
AM Increase	84	50	12	147
IP Increase	2	17	1	21
PM Increase	82	113	17	211

Table 6-2: Demand Model Outputs – Bus 2031

Time Period	Commuting	Other	Employers Business	Total
AMDM	479	320	40	838
IPDM	415	793	52	1260
PMDM	346	326	37	709
AMDS	509	363	42	914
IPDS	418	811	53	1282
PMDS	478	483	65	1026
AM Increase	31	44	1	76
IP Increase	2	19	2	23
PM Increase	133	157	28	318

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AM Increase	31	44	1	76
IP Increase	2	19	2	23
PM Increase	133	157	28	318

Table 6-5: Demand Model Outputs – Thames Valley Park Park and Ride 2021

Time Period	Commuting	Other	Employers Business	Total
AMDM	226	61	13	301
IPDM	215	168	18	401
PMDM	226	61	13	301
AMDS	263	70	15	348
IPDS	224	196	21	441
PMDS	263	70	15	348
AM Increase	37	8	2	47
IP Increase	9	28	3	40
PM Increase	37	8	2	47

Table 6-6: Demand Model Outputs – Thames Valley Park Park and Ride 2031

Time Period	Commuting	Other	Employers Business	Total
AMDM	218	55	12	286
IPDM	210	164	18	392
PMDM	218	55	12	286
AMDS	269	114	26	409
IPDS	223	200	22	444
PMDS	269	114	26	409
AM Increase	51	59	13	123
IP Increase	13	36	4	53
PM Increase	51	59	13	123