

SE DORSET TRANSPORT MODEL - DM 2023 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	5,763	2,146	2,240	476	4,862	888
Over-capacity queues (pcu hrs)	259	89	94	0	182	77
Link cruise time (pcu hrs)	12,334	3,712	3,952	1,578	9,242	3,049
Total Travel Time (PCU Hours)	18,357	5,947	6,286	2,054	14,286	4,014
Total Travel Distance (PCU KMS)	702,785	193,946	191,974	110,466	496,386	204,227
Overall average speed (kph)	38.3	32.6	30.5	53.8	34.7	50.9
Overall average speed (mph)	23.8	20.3	19.0	33.4	21.6	31.6

Inter-Peak (1000-1600)

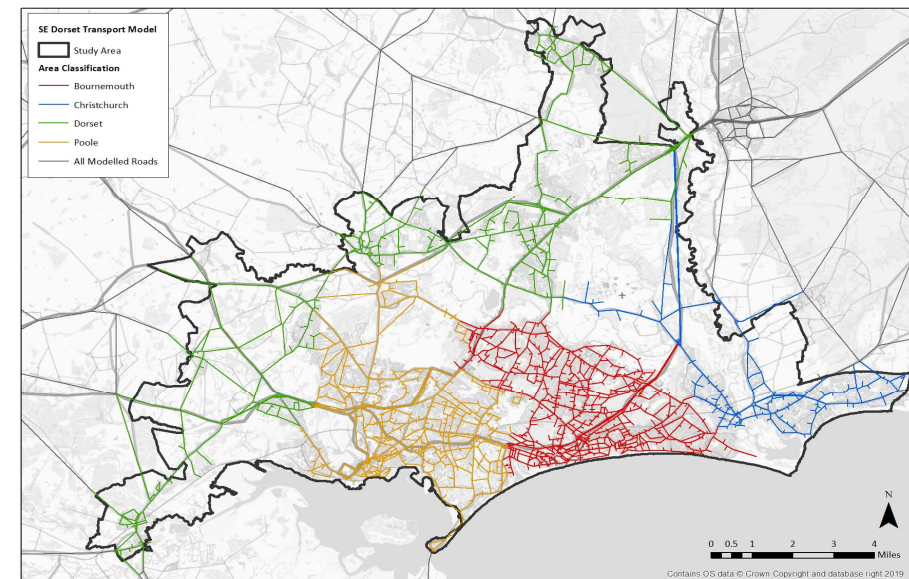
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	3,578	1,288	1,463	296	3,047	521
Over-capacity queues (pcu hrs)	13	10	3	0	13	0
Link cruise time (pcu hrs)	9,481	2,895	3,077	1,150	7,121	2,319
Total Travel Time (PCU Hours)	13,071	4,193	4,543	1,446	10,181	2,840
Total Travel Distance (PCU KMS)	546,466	153,685	151,111	81,042	385,838	158,686
Overall average speed (kph)	41.8	36.7	33.3	56.1	37.9	55.9
Overall average speed (mph)	26.0	22.8	20.7	34.8	23.6	34.7

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	5,798	2,155	2,329	462	4,946	850
Over-capacity queues (pcu hrs)	368	83	199	10	292	76
Link cruise time (pcu hrs)	12,375	3,822	4,069	1,527	9,418	2,912
Total Travel Time (PCU Hours)	18,541	6,060	6,597	1,999	14,656	3,839
Total Travel Distance (PCU KMS)	700,492	198,282	196,559	106,776	501,617	196,675
Overall average speed (kph)	37.8	32.7	29.8	53.4	34.2	51.2
Overall average speed (mph)	23.5	20.3	18.5	33.2	21.3	31.8

Definitions

Transient queues	Queues caused by vehicles reducing speeds approaching junctions and by junction waiting times, such as queuing at a red phase at a signalised junction - i.e. queues which dissipate.
Over-capacity queues	Queues generating as a result of junctions operating over-capacity - i.e. permanent queues.
Link cruise time	The time spent by vehicles travelling in free flow conditions.
Total Travel Time	The total queuing time of vehicles in the model (the sum of transient queues, over-capacity queues, and the link cruise time).
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Overall average speed	The average speed of all vehicles- calculated by dividing total travel distance by total travel time.



SE DORSET TRANSPORT MODEL - DM 2031 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	6,628	2,434	2,560	581	5,575	1,052
Over-capacity queues (pcu hrs)	455	153	169	1	323	132
Link cruise time (pcu hrs)	13,170	3,944	4,246	1,693	9,882	3,240
Total Travel Time (PCU Hours)	20,253	6,531	6,974	2,274	15,780	4,424
Total Travel Distance (PCU KMS)	746,772	205,151	205,590	117,419	528,160	216,421
Overall average speed (kph)	36.9	31.4	29.5	51.6	33.5	48.9
Overall average speed (mph)	22.9	19.5	18.3	32.1	20.8	30.4

Inter-Peak (1000-1600)

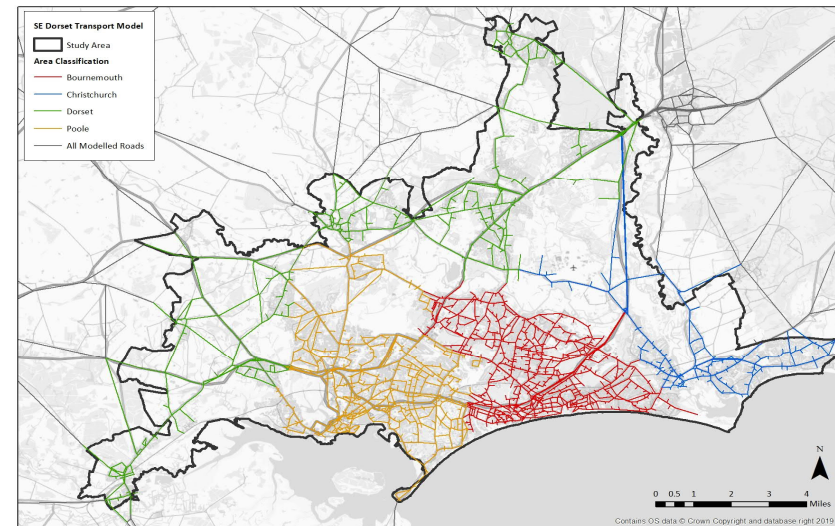
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,118	1,471	1,685	346	3,502	603
Over-capacity queues (pcu hrs)	34	17	17	0	34	0
Link cruise time (pcu hrs)	10,358	3,145	3,383	1,278	7,806	2,511
Total Travel Time (PCU Hours)	14,510	4,633	5,086	1,624	11,343	3,114
Total Travel Distance (PCU KMS)	596,167	166,741	165,755	90,240	422,736	171,565
Overall average speed (kph)	41.1	36.0	32.6	55.6	37.3	55.1
Overall average speed (mph)	25.5	22.4	20.3	34.5	23.2	34.2

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	6,681	2,441	2,664	563	5,669	1,006
Over-capacity queues (pcu hrs)	527	129	284	37	449	78
Link cruise time (pcu hrs)	13,229	4,061	4,325	1,677	10,063	3,120
Total Travel Time (PCU Hours)	20,437	6,630	7,273	2,277	16,181	4,203
Total Travel Distance (PCU KMS)	746,750	209,667	208,455	116,068	534,189	210,363
Overall average speed (kph)	36.5	31.6	28.7	51.0	33.0	50.0
Overall average speed (mph)	22.7	19.7	17.8	31.7	20.5	31.1

Definitions

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Total travel Distance	The total distance travelled by vehicles in the model.
Overall average speed	The average speed of all vehicles- calculated by dividing total travel distance by total travel time.



SE DORSET TRANSPORT MODEL - DM 2039 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	7,287	2,665	2,812	684	6,160	1,141
Over-capacity queues (pcu hrs)	681	224	228	13	465	216
Link cruise time (pcu hrs)	13,776	4,119	4,443	1,759	10,321	3,404
Total Travel Time (PCU Hours)	21,744	7,007	7,483	2,456	16,946	4,762
Total Travel Distance (PCU KMS)	778,432	213,618	214,688	121,004	549,310	227,066
Overall average speed (kph)	35.8	30.5	28.7	49.3	32.4	47.7
Overall average speed (mph)	22.2	18.9	17.8	30.6	20.1	29.6

Inter-Peak (1000-1600)

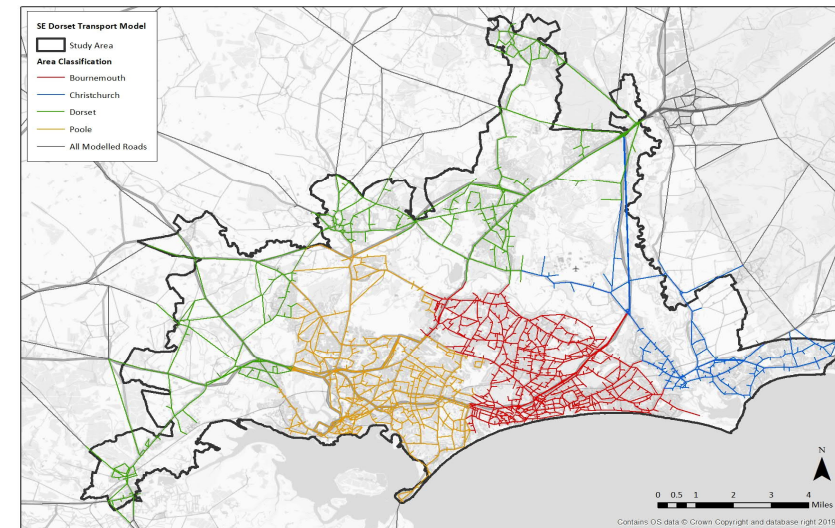
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,568	1,627	1,856	389	3,871	684
Over-capacity queues (pcu hrs)	59	22	37	0	59	0
Link cruise time (pcu hrs)	11,052	3,345	3,625	1,387	8,356	2,656
Total Travel Time (PCU Hours)	15,678	4,994	5,517	1,776	12,287	3,340
Total Travel Distance (PCU KMS)	635,154	176,855	177,440	97,819	452,114	181,319
Overall average speed (kph)	40.5	35.4	32.2	55.1	36.8	54.3
Overall average speed (mph)	25.2	22.0	20.0	34.2	22.9	33.7

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	7,180	2,622	2,848	611	6,081	1,091
Over-capacity queues (pcu hrs)	711	167	362	60	590	121
Link cruise time (pcu hrs)	13,719	4,235	4,447	1,742	10,424	3,248
Total Travel Time (PCU Hours)	21,609	7,024	7,657	2,413	17,094	4,460
Total Travel Distance (PCU KMS)	772,531	217,793	213,774	119,891	551,458	218,899
Overall average speed (kph)	35.7	31.0	27.9	49.7	32.3	49.1
Overall average speed (mph)	22.2	19.3	17.4	30.9	20.0	30.5

Definitions

Transient queues	Queues caused by vehicles reducing speeds approaching junctions and by junction waiting times, such as queuing at a red phase at a signalised junction - i.e. queues which dissipate.
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SE DORSET TRANSPORT MODEL - DS 2023 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	5,257	1,992	2,060	388	4,440	803
Over-capacity queues (pcu hrs)	246	52	123	0	175	71
Link cruise time (pcu hrs)	11,506	3,506	3,562	1,473	8,540	2,927
Total Travel Time (PCU Hours)	17,009	5,550	5,744	1,860	13,154	3,801
Total Travel Distance (PCU KMS)	655,752	180,133	173,044	104,234	457,411	196,375
Overall average speed (kph)	38.6	32.5	30.1	56.0	34.8	51.7
Overall average speed (mph)	24.0	20.2	18.7	34.8	21.6	32.1

Inter-Peak (1000-1600)

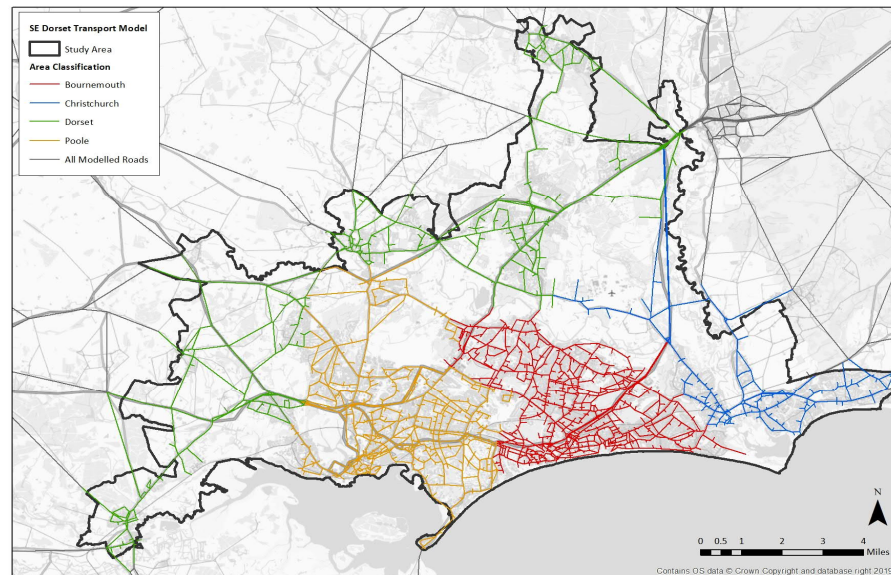
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	3,411	1,251	1,359	292	2,903	501
Over-capacity queues (pcu hrs)	32	4	27	0	32	0
Link cruise time (pcu hrs)	9,283	2,919	2,791	1,100	6,810	2,414
Total Travel Time (PCU Hours)	12,726	4,175	4,177	1,392	9,744	2,915
Total Travel Distance (PCU KMS)	536,498	154,642	136,936	70,779	362,358	170,560
Overall average speed (kph)	42.2	37.0	32.8	50.8	37.2	58.5
Overall average speed (mph)	26.2	23.0	20.4	31.6	23.1	36.4

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	5,167	2,004	2,043	391	4,438	739
Over-capacity queues (pcu hrs)	439	85	257	26	368	71
Link cruise time (pcu hrs)	11,145	3,498	3,518	1,343	8,358	2,749
Total Travel Time (PCU Hours)	16,751	5,587	5,818	1,760	13,164	3,558
Total Travel Distance (PCU KMS)	633,885	180,056	170,408	95,283	445,747	186,203
Overall average speed (kph)	37.8	32.2	29.3	54.1	33.9	52.3
Overall average speed (mph)	23.5	20.0	18.2	33.6	21.0	32.5

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SE DORSET TRANSPORT MODEL - DS 2031 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,404	1,579	1,762	338	3,679	710
Over-capacity queues (pcu hrs)	127	24	68	0	92	35
Link cruise time (pcu hrs)	10,631	3,102	3,361	1,410	7,873	2,720
Total Travel Time (PCU Hours)	15,162	4,706	5,191	1,747	11,644	3,465
Total Travel Distance (PCU KMS)	611,568	161,308	164,134	100,404	425,846	183,714
Overall average speed (kph)	40.3	34.3	31.6	57.5	36.6	53.0
Overall average speed (mph)	25.1	21.3	19.7	35.7	22.7	33.0

Inter-Peak (1000-1600)

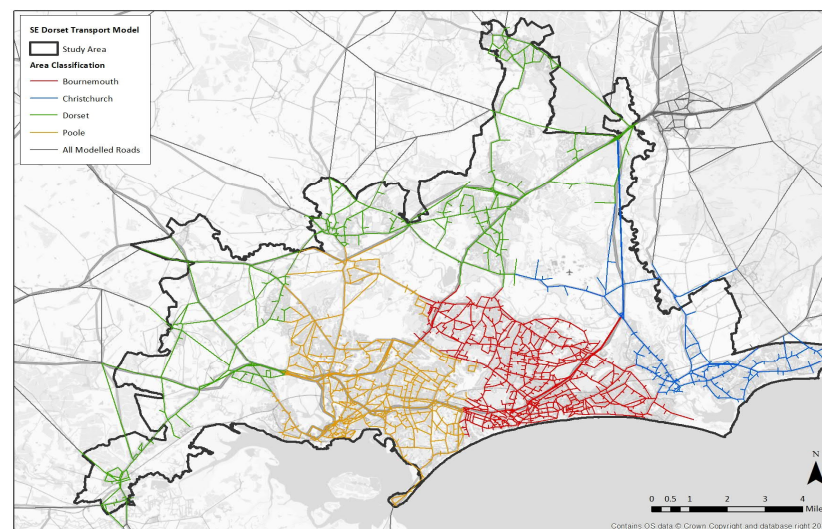
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	2,991	1,060	1,212	274	2,547	440
Over-capacity queues (pcu hrs)	4	1	3	0	4	0
Link cruise time (pcu hrs)	8,606	2,619	2,637	1,057	6,314	2,236
Total Travel Time (PCU Hours)	11,601	3,680	3,853	1,332	8,865	2,676
Total Travel Distance (PCU KMS)	501,205	139,651	130,448	68,295	338,394	159,373
Overall average speed (kph)	43.2	37.9	33.9	51.3	38.2	59.6
Overall average speed (mph)	26.9	23.6	21.0	31.9	23.7	37.0

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,176	1,535	1,724	314	3,573	621
Over-capacity queues (pcu hrs)	151	17	134	1	151	0
Link cruise time (pcu hrs)	10,158	3,021	3,296	1,297	7,615	2,504
Total Travel Time (PCU Hours)	14,485	4,573	5,154	1,613	11,339	3,124
Total Travel Distance (PCU KMS)	584,278	157,798	161,013	92,449	411,260	170,948
Overall average speed (kph)	40.3	34.5	31.2	57.3	36.3	54.7
Overall average speed (mph)	25.1	21.4	19.4	35.6	22.5	34.0

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SE DORSET TRANSPORT MODEL - DS 2039 ADJUSTED - HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,771	1,711	1,892	372	3,975	780
Over-capacity queues (pcu hrs)	177	32	86	0	118	59
Link cruise time (pcu hrs)	11,095	3,254	3,488	1,466	8,209	2,847
Total Travel Time (PCU Hours)	16,043	4,996	5,467	1,838	12,301	3,687
Total Travel Distance (PCU KMS)	637,215	168,830	170,327	104,069	443,226	192,080
Overall average speed (kph)	39.7	33.8	31.2	56.6	36.0	52.1
Overall average speed (mph)	24.7	21.0	19.4	35.2	22.4	32.4

Inter-Peak (1000-1600)

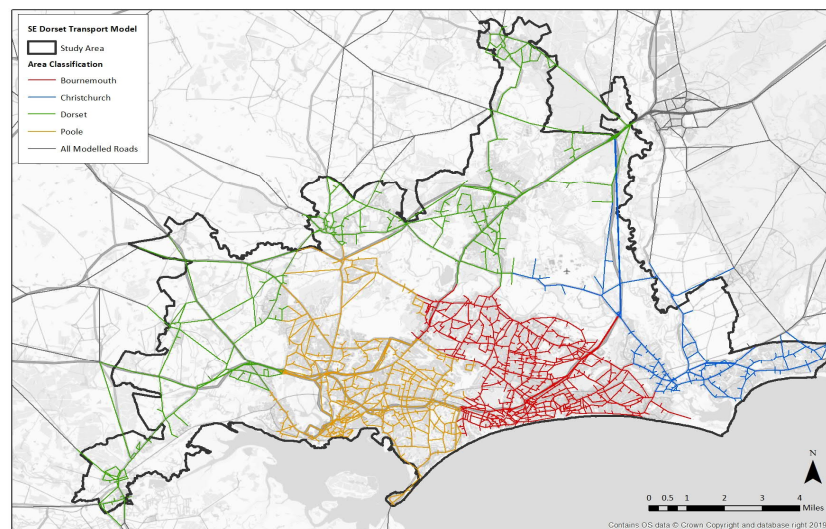
	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	3,270	1,161	1,324	297	2,782	484
Over-capacity queues (pcu hrs)	21	2	19	0	21	0
Link cruise time (pcu hrs)	9,094	2,768	2,780	1,121	6,669	2,368
Total Travel Time (PCU Hours)	12,385	3,930	4,123	1,419	9,472	2,852
Total Travel Distance (PCU KMS)	528,673	147,072	137,055	72,497	356,624	168,580
Overall average speed (kph)	42.7	37.4	33.2	51.1	37.7	59.1
Overall average speed (mph)	26.5	23.3	20.7	31.8	23.4	36.7

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	4,481	1,670	1,828	334	3,832	665
Over-capacity queues (pcu hrs)	227	26	173	5	203	23
Link cruise time (pcu hrs)	10,536	3,161	3,401	1,341	7,903	2,593
Total Travel Time (PCU Hours)	15,244	4,857	5,402	1,679	11,939	3,281
Total Travel Distance (PCU KMS)	604,230	164,483	165,772	95,164	425,418	176,817
Overall average speed (kph)	39.6	33.9	30.7	56.7	35.6	53.9
Overall average speed (mph)	24.6	21.0	19.1	35.2	22.1	33.5

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SE DORSET TRANSPORT MODEL - Compare 2023 ADJUSTED - DS-DM
HIGHWAY NETWORK STATISTICS
Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-9%	-7%	-8%	-18%	-9%	-10%
Over-capacity queues (pcu hrs)	-5%	-41%	32%	0%	-4%	-7%
Link cruise time (pcu hrs)	-7%	-6%	-10%	-7%	-8%	-4%
Total Travel Time (PCU Hours)	-7%	-7%	-9%	-9%	-8%	-5%
Total Travel Distance (PCU KMS)	-7%	-7%	-10%	-6%	-8%	-4%
Overall average speed (kph)	1%	0%	-1%	4%	0%	2%
Overall average speed (mph)	1%	0%	-1%	4%	0%	2%

Morning Peak (0800-0900)	
Average reduction in travel time	-8%
Average reduction in distance travelled	-8%
Increase in Average Speed	0%

Inter-Peak (1000-1600)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-5%	-3%	-7%	-1%	-5%	-4%
Over-capacity queues (pcu hrs)	148%	-53%	772%	0%	148%	0%
Link cruise time (pcu hrs)	-2%	1%	-9%	-4%	-4%	4%
Total Travel Time (PCU Hours)	-3%	0%	-8%	-4%	-4%	3%
Total Travel Distance (PCU KMS)	-2%	1%	-9%	-13%	-6%	7%
Overall average speed (kph)	1%	1%	-1%	-9%	-2%	5%
Overall average speed (mph)	1%	1%	-1%	-9%	-2%	5%

Inter-Peak (1000-1600)	
Average reduction in travel time	-4%
Average reduction in distance travelled	-6%
Increase in Average Speed	-2%

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-11%	-7%	-12%	-15%	-10%	-13%
Over-capacity queues (pcu hrs)	19%	2%	29%	173%	26%	-8%
Link cruise time (pcu hrs)	-10%	-8%	-14%	-12%	-11%	-6%
Total Travel Time (PCU Hours)	-10%	-8%	-12%	-12%	-10%	-7%
Total Travel Distance (PCU KMS)	-10%	-9%	-13%	-11%	-11%	-5%
Overall average speed (kph)	0%	-1%	-2%	1%	-1%	2%
Overall average speed (mph)	0%	-1%	-2%	1%	-1%	2%

Evening Peak (1700-1800)	
Average reduction in travel time	-10%
Average reduction in distance travelled	-11%
Increase in Average Speed	-1%

SE DORSET TRANSPORT MODEL - Compare 2031 ADJUSTED - (DS-DM)
HIGHWAY NETWORK STATISTICS

Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-34%	-35%	-31%	-42%	-34%	-33%
Over-capacity queues (pcu hrs)	-72%	-84%	-60%	-100%	-71%	-74%
Link cruise time (pcu hrs)	-19%	-21%	-21%	-17%	-20%	-16%
Total Travel Time (PCU Hours)	-25%	-28%	-26%	-23%	-26%	-22%
Total Travel Distance (PCU KMS)	-18%	-21%	-20%	-14%	-19%	-15%
Overall average speed (kph)	9%	9%	7%	11%	9%	8%
Overall average speed (mph)	9%	9%	7%	11%	9%	8%

Morning Peak (0800-0900)	
Average reduction in travel time	-26%
Average reduction in distance travelled	-19%
Increase in Average Speed	9%
Biggest reduction on Over-capacity queues (Poole)	-84%

Inter-Peak (1000-1600)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-27%	-28%	-28%	-21%	-27%	-27%
Over-capacity queues (pcu hrs)	-88%	-96%	-80%	0%	-88%	0%
Link cruise time (pcu hrs)	-17%	-17%	-22%	-17%	-19%	-11%
Total Travel Time (PCU Hours)	-20%	-21%	-24%	-18%	-22%	-14%
Total Travel Distance (PCU KMS)	-16%	-16%	-21%	-24%	-20%	-7%
Overall average speed (kph)	5%	5%	4%	-8%	2%	8%
Overall average speed (mph)	5%	5%	4%	-8%	2%	8%

Inter-Peak (1000-1600)	
Average reduction in travel time	-22%
Average reduction in distance travelled	-20%
Increase in Average Speed	2%
Biggest reduction on Over-capacity queues (Poole)	-96%

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-38%	-37%	-35%	-44%	-37%	-38%
Over-capacity queues (pcu hrs)	-71%	-87%	-53%	-97%	-66%	-100%
Link cruise time (pcu hrs)	-23%	-26%	-24%	-23%	-24%	-20%
Total Travel Time (PCU Hours)	-29%	-31%	-29%	-29%	-30%	-26%
Total Travel Distance (PCU KMS)	-22%	-25%	-23%	-20%	-23%	-19%
Overall average speed (kph)	10%	9%	9%	12%	10%	9%
Overall average speed (mph)	10%	9%	9%	12%	10%	9%

Evening Peak (1700-1800)	
Average reduction in travel time	-30%
Average reduction in distance travelled	-23%
Increase in Average Speed	10%
Biggest reduction on Over-capacity queues (Poole)	-87%

SE DORSET TRANSPORT MODEL - Compare 2039 ADJUSTED - (DS-DM)
HIGHWAY NETWORK STATISTICS
Morning Peak (0800-0900)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-35%	-36%	-33%	-46%	-35%	-32%
Over-capacity queues (pcu hrs)	-74%	-86%	-62%	-100%	-75%	-73%
Link cruise time (pcu hrs)	-19%	-21%	-21%	-17%	-20%	-16%
Total Travel Time (PCU Hours)	-26%	-29%	-27%	-25%	-27%	-23%
Total Travel Distance (PCU KMS)	-18%	-21%	-21%	-14%	-19%	-15%
Overall average speed (kph)	11%	11%	9%	15%	11%	9%
Overall average speed (mph)	11%	11%	9%	15%	11%	9%

Inter-Peak (1000-1600)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-28%	-29%	-29%	-23%	-28%	-29%
Over-capacity queues (pcu hrs)	-64%	-91%	-48%	0%	-64%	0%
Link cruise time (pcu hrs)	-18%	-17%	-23%	-19%	-20%	-11%
Total Travel Time (PCU Hours)	-21%	-21%	-25%	-20%	-23%	-15%
Total Travel Distance (PCU KMS)	-17%	-17%	-23%	-26%	-21%	-7%
Overall average speed (kph)	5%	6%	3%	-7%	2%	9%
Overall average speed (mph)	5%	6%	3%	-7%	2%	9%

Evening Peak (1700-1800)

	STUDY AREA	POOLE	BOURNEMOUTH	CHRISTCHURCH	POOLE, BOURNEMOUTH & CHRISTCHURCH	DORSET
Transient queues (pcu hrs)	-38%	-36%	-36%	-45%	-37%	-39%
Over-capacity queues (pcu hrs)	-68%	-84%	-52%	-92%	-65%	-81%
Link cruise time (pcu hrs)	-23%	-25%	-24%	-23%	-24%	-20%
Total Travel Time (PCU Hours)	-29%	-31%	-29%	-30%	-30%	-26%
Total Travel Distance (PCU KMS)	-22%	-24%	-22%	-21%	-23%	-19%
Overall average speed (kph)	11%	9%	10%	14%	10%	10%
Overall average speed (mph)	11%	9%	10%	14%	10%	10%

Morning Peak (0800-0900)	
Average reduction in travel time	-27%
Average reduction in distance travelled	-19%
Increase in Average Speed	11%
Biggest reduction on Over-capacity queues (Poole)	-86%

Inter-Peak (1000-1600)	
Average reduction in travel time	-23%
Average reduction in distance travelled	-21%
Increase in Average Speed	2%
Biggest reduction on Over-capacity queues (Poole)	-91%

Evening Peak (1700-1800)	
Average reduction in travel time	-30%
Average reduction in distance travelled	-23%
Increase in Average Speed	10%
Biggest reduction on Over-capacity queues (Poole)	-84%