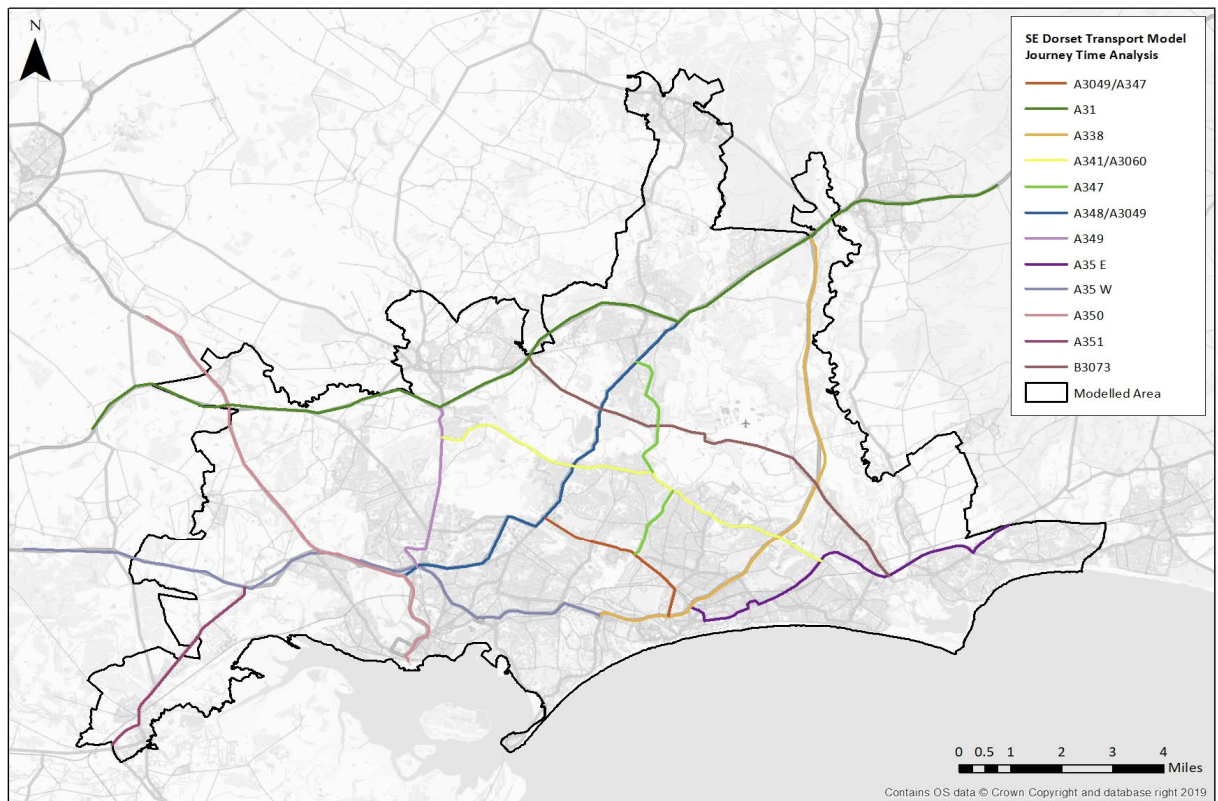


SE DORSET TRANSPORT MODEL - DM 2023 ADJUSTED - JOURNEY TIME ANALYSIS

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	00:21:11	00:17:48	00:24:35
1WB	A3049 / A347	Westbound	11,393	00:20:37	00:16:35	00:21:37
2EB	A31	Eastbound	28,008	00:28:41	00:23:24	00:25:28
2WB	A31	Westbound	27,893	00:23:52	00:22:20	00:31:35
3NB	A338	Northbound	17,537	00:11:46	00:10:07	00:13:41
3SB	A338	Southbound	17,430	00:16:17	00:14:34	00:15:02
4EB	A341 / A3060	Eastbound	13,702	00:27:12	00:24:14	00:27:43
4WB	A341 / A3060	Westbound	13,707	00:27:58	00:24:07	00:27:54
5NB	A347	Northbound	7,508	00:12:19	00:11:00	00:11:09
5SB	A347	Southbound	8,178	00:13:40	00:12:00	00:13:26
6EB	A348 / A3049	Eastbound	13,799	00:20:54	00:18:20	00:23:01
6WB	A348 / A3049	Westbound	13,889	00:20:28	00:17:47	00:21:32
7NB	A349	Northbound	5,625	00:08:13	00:07:55	00:10:27
7SB	A349	Southbound	5,470	00:08:58	00:07:30	00:08:13
8EB	A35 E	Eastbound	11,715	00:21:34	00:19:00	00:21:41
8WB	A35 E	Westbound	11,691	00:26:21	00:21:50	00:25:14
9EB	A35 W	Eastbound	17,837	00:27:41	00:25:46	00:28:00
9WB	A35 W	Westbound	18,519	00:27:20	00:24:26	00:27:49
10NB	A350	Northbound	13,905	00:15:09	00:14:17	00:21:16
10SB	A350	Southbound	13,839	00:23:26	00:16:39	00:22:24
11EB	A351	Eastbound	7,170	00:07:10	00:07:05	00:07:06
11WB	A351	Westbound	7,170	00:06:23	00:06:18	00:06:23
12EB	B3073	Eastbound	15,163	00:21:31	00:22:12	00:22:36
12WB	B3073	Westbound	15,143	00:21:50	00:19:32	00:19:53



SE DORSET TRANSPORT MODEL - DM 2031 ADJUSTED - JOURNEY TIME ANALYSIS

CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
			Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB A3049 / A347	Eastbound	11,417	00:22:17	00:18:42	00:27:23
1WB	Westbound	11,393	00:22:16	00:17:22	00:22:56
2EB A31	Eastbound	28,008	00:31:48	00:24:47	00:27:17
2WB	Westbound	27,893	00:25:43	00:23:17	00:35:28
3NB A338	Northbound	17,537	00:12:39	00:10:38	00:15:24
3SB	Southbound	17,430	00:17:09	00:15:17	00:16:35
4EB A341 / A3060	Eastbound	13,702	00:28:59	00:24:48	00:29:31
4WB	Westbound	13,707	00:29:54	00:24:51	00:28:53
5NB A347	Northbound	7,508	00:13:24	00:11:20	00:11:21
5SB	Southbound	8,178	00:14:56	00:12:16	00:15:11
6EB A348 / A3049	Eastbound	13,799	00:22:50	00:19:22	00:25:08
6WB	Westbound	13,889	00:22:19	00:18:34	00:23:01
7NB A349	Northbound	5,625	00:08:29	00:08:06	00:11:30
7SB	Southbound	5,470	00:10:02	00:07:39	00:08:45
8EB A35 E	Eastbound	11,715	00:23:44	00:19:31	00:23:16
8WB	Westbound	11,691	00:27:57	00:22:42	00:26:51
9EB A35 W	Eastbound	17,837	00:28:38	00:26:22	00:28:46
9WB	Westbound	18,519	00:28:20	00:24:55	00:28:32
10NB A350	Northbound	13,905	00:17:56	00:14:35	00:21:52
10SB	Southbound	13,839	00:24:52	00:17:10	00:24:03
11EB A351	Eastbound	7,170	00:07:20	00:07:08	00:07:13
11WB	Westbound	7,170	00:06:30	00:06:21	00:06:26
12EB B3073	Eastbound	15,163	00:22:36	00:22:50	00:24:38
12WB	Westbound	15,143	00:23:08	00:20:16	00:20:42



SE DORSET TRANSPORT MODEL - DM 2039 ADJUSTED - JOURNEY TIME ANALYSIS

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	00:23:00	00:19:24	00:29:52
1WB		Westbound	11,393	00:23:38	00:18:13	00:23:47
2EB	A31	Eastbound	28,008	00:34:29	00:26:09	00:29:25
2WB		Westbound	27,893	00:27:47	00:24:37	00:38:36
3NB	A338	Northbound	17,537	00:14:06	00:11:02	00:16:20
3SB		Southbound	17,430	00:17:10	00:15:42	00:18:28
4EB	A341 / A3060	Eastbound	13,702	00:30:16	00:25:15	00:31:11
4WB		Westbound	13,707	00:31:20	00:25:32	00:29:29
5NB	A347	Northbound	7,508	00:15:03	00:11:38	00:11:35
5SB		Southbound	8,178	00:15:41	00:12:28	00:17:14
6EB	A348 / A3049	Eastbound	13,799	00:24:04	00:20:13	00:26:55
6WB		Westbound	13,889	00:23:40	00:19:21	00:24:13
7NB	A349	Northbound	5,625	00:08:52	00:08:15	00:12:09
7SB		Southbound	5,470	00:10:33	00:07:48	00:09:02
8EB	A35 E	Eastbound	11,715	00:26:57	00:20:02	00:24:08
8WB		Westbound	11,691	00:29:14	00:23:30	00:30:19
9EB	A35 W	Eastbound	17,837	00:29:27	00:26:48	00:29:59
9WB		Westbound	18,519	00:29:28	00:25:20	00:29:28
10NB	A350	Northbound	13,905	00:19:25	00:14:53	00:22:25
10SB		Southbound	13,839	00:25:30	00:17:24	00:24:42
11EB	A351	Eastbound	7,170	00:07:26	00:07:12	00:07:22
11WB		Westbound	7,170	00:06:37	00:06:24	00:06:28
12EB	B3073	Eastbound	15,163	00:23:23	00:23:16	00:25:35
12WB		Westbound	15,143	00:24:15	00:21:02	00:21:06



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SE DORSET TRANSPORT MODEL - DS 2023 ADJUSTED - JOURNEY TIME ANALYSIS

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	00:21:26	00:15:49	00:18:17
1WB	A3049 / A347	Westbound	11,393	00:15:35	00:14:52	00:18:17
2EB	A31	Eastbound	28,008	00:27:23	00:23:01	00:24:36
2WB	A31	Westbound	27,893	00:23:13	00:21:56	00:28:10
3NB	A338	Northbound	17,537	00:15:21	00:11:54	00:18:40
3SB	A338	Southbound	17,430	00:18:08	00:15:14	00:15:08
4EB	A341 / A3060	Eastbound	13,702	00:26:01	00:23:53	00:26:30
4WB	A341 / A3060	Westbound	13,707	00:26:35	00:23:47	00:26:13
5NB	A347	Northbound	7,508	00:11:42	00:10:35	00:10:55
5SB	A347	Southbound	8,178	00:12:54	00:11:38	00:12:26
6EB	A348 / A3049	Eastbound	13,799	00:20:07	00:18:08	00:22:29
6WB	A348 / A3049	Westbound	13,889	00:20:54	00:17:41	00:20:01
7NB	A349	Northbound	5,625	00:08:01	00:07:46	00:09:31
7SB	A349	Southbound	5,470	00:08:23	00:07:25	00:07:54
8EB	A35 E	Eastbound	11,715	00:20:57	00:19:04	00:23:00
8WB	A35 E	Westbound	11,691	00:25:57	00:21:36	00:25:23
9EB	A35 W	Eastbound	17,837	00:25:56	00:25:01	00:26:56
9WB	A35 W	Westbound	18,519	00:26:35	00:24:09	00:26:29
10NB	A350	Northbound	13,905	00:14:47	00:14:20	00:19:51
10SB	A350	Southbound	13,839	00:22:50	00:16:26	00:21:58
11EB	A351	Eastbound	7,170	00:07:08	00:07:04	00:07:05
11WB	A351	Westbound	7,170	00:06:21	00:06:16	00:06:19
12EB	B3073	Eastbound	15,163	00:21:22	00:22:03	00:22:48
12WB	B3073	Westbound	15,143	00:20:59	00:19:17	00:19:26



SE DORSET TRANSPORT MODEL - DS 2031 ADJUSTED - JOURNEY TIME ANALYSIS

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	00:18:44	00:15:33	00:17:16
1WB		Westbound	11,393	00:15:23	00:14:37	00:16:15
2EB	A31	Eastbound	28,008	00:25:25	00:22:46	00:23:34
2WB		Westbound	27,893	00:22:41	00:21:36	00:25:35
3NB	A338	Northbound	17,537	00:13:40	00:11:19	00:15:32
3SB		Southbound	17,430	00:16:26	00:14:40	00:14:38
4EB	A341 / A3060	Eastbound	13,702	00:24:38	00:23:34	00:24:52
4WB		Westbound	13,707	00:25:34	00:23:28	00:24:32
5NB	A347	Northbound	7,508	00:11:02	00:10:29	00:10:48
5SB		Southbound	8,178	00:12:01	00:11:32	00:12:05
6EB	A348 / A3049	Eastbound	13,799	00:19:32	00:17:38	00:19:48
6WB		Westbound	13,889	00:19:41	00:17:20	00:18:47
7NB	A349	Northbound	5,625	00:07:52	00:07:39	00:08:16
7SB		Southbound	5,470	00:07:47	00:07:20	00:07:41
8EB	A35 E	Eastbound	11,715	00:20:13	00:18:43	00:20:57
8WB		Westbound	11,691	00:23:08	00:20:28	00:21:47
9EB	A35 W	Eastbound	17,837	00:25:00	00:24:29	00:25:54
9WB		Westbound	18,519	00:25:33	00:23:40	00:24:58
10NB	A350	Northbound	13,905	00:14:32	00:14:10	00:15:30
10SB		Southbound	13,839	00:20:23	00:15:58	00:18:57
11EB	A351	Eastbound	7,170	00:07:04	00:07:00	00:07:01
11WB		Westbound	7,170	00:06:20	00:06:14	00:06:15
12EB	B3073	Eastbound	15,163	00:20:38	00:21:20	00:21:20
12WB		Westbound	15,143	00:20:27	00:19:17	00:19:17



SE DORSET TRANSPORT MODEL - DS 2039 ADJUSTED - JOURNEY TIME ANALYSIS

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	00:19:19	00:15:44	00:17:26
1WB		Westbound	11,393	00:15:28	00:14:46	00:16:37
2EB	A31	Eastbound	28,008	00:26:46	00:23:09	00:23:51
2WB		Westbound	27,893	00:23:07	00:21:59	00:26:23
3NB	A338	Northbound	17,537	00:14:26	00:12:08	00:16:17
3SB		Southbound	17,430	00:17:00	00:15:10	00:14:46
4EB	A341 / A3060	Eastbound	13,702	00:25:01	00:23:45	00:25:21
4WB		Westbound	13,707	00:26:10	00:23:44	00:24:49
5NB	A347	Northbound	7,508	00:11:25	00:10:34	00:10:51
5SB		Southbound	8,178	00:12:11	00:11:35	00:12:19
6EB	A348 / A3049	Eastbound	13,799	00:20:18	00:18:04	00:20:32
6WB		Westbound	13,889	00:20:15	00:17:46	00:19:13
7NB	A349	Northbound	5,625	00:07:57	00:07:43	00:08:29
7SB		Southbound	5,470	00:07:58	00:07:23	00:07:46
8EB	A35 E	Eastbound	11,715	00:20:37	00:18:56	00:21:21
8WB		Westbound	11,691	00:23:52	00:20:47	00:22:07
9EB	A35 W	Eastbound	17,837	00:25:06	00:24:41	00:26:15
9WB		Westbound	18,519	00:25:57	00:23:59	00:25:15
10NB	A350	Northbound	13,905	00:14:51	00:14:28	00:16:07
10SB		Southbound	13,839	00:20:45	00:16:12	00:20:25
11EB	A351	Eastbound	7,170	00:07:06	00:07:02	00:07:04
11WB		Westbound	7,170	00:06:23	00:06:16	00:06:16
12EB	B3073	Eastbound	15,163	00:20:54	00:21:48	00:21:50
12WB		Westbound	15,143	00:20:59	00:19:32	00:19:24



SE DORSET TRANSPORT MODEL - DS-DM Comparison 2023 ADJUSTED - JOURNEY TIME ANALYSIS DS-DM %

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	1.2%	-11.1%	-25.7%
1WB		Westbound	11,393	-24.4%	-10.4%	-15.4%
2EB	A31	Eastbound	28,008	-4.5%	-1.6%	-3.4%
2WB		Westbound	27,893	-2.7%	-1.8%	-10.8%
3NB	A338	Northbound	17,537	30.5%	17.6%	36.4%
3SB		Southbound	17,430	11.3%	4.6%	0.6%
4EB	A341 / A3060	Eastbound	13,702	-4.4%	-1.4%	-4.4%
4WB		Westbound	13,707	-5.0%	-1.4%	-6.0%
5NB	A347	Northbound	7,508	-5.1%	-3.8%	-2.1%
5SB		Southbound	8,178	-5.6%	-3.1%	-7.4%
6EB	A348 / A3049	Eastbound	13,799	-3.7%	-1.1%	-2.4%
6WB		Westbound	13,889	2.1%	-0.6%	-7.1%
7NB	A349	Northbound	5,625	-2.5%	-1.9%	-9.0%
7SB		Southbound	5,470	-6.6%	-1.1%	-4.0%
8EB	A35 E	Eastbound	11,715	-2.9%	0.4%	6.1%
8WB		Westbound	11,691	-1.6%	-1.1%	0.6%
9EB	A35 W	Eastbound	17,837	-6.3%	-2.9%	-3.8%
9WB		Westbound	18,519	-2.7%	-1.2%	-4.8%
10NB	A350	Northbound	13,905	-2.4%	0.4%	-6.6%
10SB		Southbound	13,839	-2.6%	-1.3%	-1.9%
11EB	A351	Eastbound	7,170	-0.4%	-0.2%	-0.3%
11WB		Westbound	7,170	-0.5%	-0.5%	-1.0%
12EB	B3073	Eastbound	15,163	-0.7%	-0.7%	0.8%
12WB		Westbound	15,143	-3.9%	-1.3%	-2.3%

SE DORSET TRANSPORT MODEL - DS-DM Comparison 2031 ADJUSTED - JOURNEY TIME ANALYSIS DS-DM %

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	-15.9%	-16.8%	-37.0%
1WB		Westbound	11,393	-30.9%	-15.8%	-29.1%
2EB	A31	Eastbound	28,008	-20.1%	-8.1%	-13.6%
2WB		Westbound	27,893	-11.8%	-7.2%	-27.9%
3NB	A338	Northbound	17,537	8.1%	6.4%	0.9%
3SB		Southbound	17,430	-4.2%	-4.0%	-11.8%
4EB	A341 / A3060	Eastbound	13,702	-15.0%	-5.0%	-15.8%
4WB		Westbound	13,707	-14.5%	-5.6%	-15.1%
5NB	A347	Northbound	7,508	-17.8%	-7.5%	-4.9%
5SB		Southbound	8,178	-19.5%	-6.0%	-20.4%
6EB	A348 / A3049	Eastbound	13,799	-14.5%	-9.0%	-21.3%
6WB		Westbound	13,889	-11.8%	-6.6%	-18.4%
7NB	A349	Northbound	5,625	-7.3%	-5.6%	-28.2%
7SB		Southbound	5,470	-22.3%	-4.1%	-12.1%
8EB	A35 E	Eastbound	11,715	-14.8%	-4.1%	-9.9%
8WB		Westbound	11,691	-17.3%	-9.8%	-18.9%
9EB	A35 W	Eastbound	17,837	-12.7%	-7.1%	-10.0%
9WB		Westbound	18,519	-9.8%	-5.0%	-12.5%
10NB	A350	Northbound	13,905	-19.0%	-2.9%	-29.1%
10SB		Southbound	13,839	-18.0%	-7.0%	-21.2%
11EB	A351	Eastbound	7,170	-3.6%	-1.9%	-2.6%
11WB		Westbound	7,170	-2.4%	-1.8%	-2.9%
12EB	B3073	Eastbound	15,163	-8.7%	-6.6%	-13.4%
12WB		Westbound	15,143	-11.6%	-4.9%	-6.8%



SE DORSET TRANSPORT MODEL - DS-DM Comparison 2039 ADJUSTED - JOURNEY TIME ANALYSIS DS-DM %

	CORRIDOR	DIRECTION	DISTANCE (m)	JOURNEY TIME (hh:mm:ss)		
				Morning Peak (0800-0900)	Inter-Peak (1000-1600)	Evening Peak (1700-1800)
1EB	A3049 / A347	Eastbound	11,417	-16.0%	-18.9%	-41.6%
1WB		Westbound	11,393	-34.6%	-18.9%	-30.1%
2EB	A31	Eastbound	28,008	-22.4%	-11.5%	-18.9%
2WB		Westbound	27,893	-16.8%	-10.7%	-31.7%
3NB	A338	Northbound	17,537	2.3%	10.0%	-0.3%
3SB		Southbound	17,430	-0.9%	-3.4%	-20.0%
4EB	A341 / A3060	Eastbound	13,702	-17.4%	-5.9%	-18.7%
4WB		Westbound	13,707	-16.5%	-7.0%	-15.8%
5NB	A347	Northbound	7,508	-24.2%	-9.2%	-6.3%
5SB		Southbound	8,178	-22.3%	-7.1%	-28.5%
6EB	A348 / A3049	Eastbound	13,799	-15.6%	-10.6%	-23.7%
6WB		Westbound	13,889	-14.4%	-8.2%	-20.7%
7NB	A349	Northbound	5,625	-10.2%	-6.5%	-30.2%
7SB		Southbound	5,470	-24.5%	-5.3%	-13.9%
8EB	A35 E	Eastbound	11,715	-23.5%	-5.5%	-11.5%
8WB		Westbound	11,691	-18.4%	-11.6%	-27.1%
9EB	A35 W	Eastbound	17,837	-14.8%	-7.9%	-12.5%
9WB		Westbound	18,519	-12.0%	-5.3%	-14.3%
10NB	A350	Northbound	13,905	-23.5%	-2.8%	-28.1%
10SB		Southbound	13,839	-18.7%	-6.9%	-17.3%
11EB	A351	Eastbound	7,170	-4.5%	-2.3%	-4.1%
11WB		Westbound	7,170	-3.6%	-2.1%	-3.1%
12EB	B3073	Eastbound	15,163	-10.6%	-6.3%	-14.7%
12WB		Westbound	15,143	-13.5%	-7.1%	-8.1%