

## Traffic Data Service -- San Jose, CA

### DOT Speed Report - 30 Minute Intervals TDS

**CustomList-5579 -- English (ENU)****Datasets:**

**Site:** [32845NN] MCLAUGHLIN N OF CAPITOL EXPY  
**Data type:** Axle sensors - Paired (Class/Speed/Count)

**Profile:**

**Included classes:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13  
**Speed range:** 0 - 100 mph.  
**Direction:** North (bound), P = North, Lane = 0-16  
**Name:** Default Profile  
**Scheme:** Vehicle classification (Scheme F)  
**Units:** Non metric (ft, mi, ft/s, mph, lb, ton)

**Column Legend:**

**0 [Time]** 24-hour time (0000 - 2359)  
**1 [Vbin]** Speed bin totals  
**2 [Total]** Number in time step

**\* Wednesday, November 20, 2019**

Time	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Total
<--	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	100	
0000	0	0	0	0	1	17	16	2	1	0	0	0	0	0	0	0	37
0030	0	0	0	0	1	8	8	2	1	0	0	0	0	0	0	0	20
0100	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	14
0130	0	0	0	0	1	4	8	1	1	0	0	0	0	0	0	0	15
0200	0	0	0	0	0	5	10	1	0	0	0	0	0	0	0	0	16
0230	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
0300	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	7
0330	0	0	0	0	0	4	2	1	1	0	0	0	0	0	0	0	8
0400	0	0	0	0	0	6	3	0	0	0	0	0	0	0	0	0	9
0430	0	0	0	0	1	5	7	5	0	0	0	0	0	0	0	0	18
0500	0	0	0	0	2	7	11	3	1	0	0	0	0	0	0	0	24
0530	0	0	0	1	2	8	23	6	1	2	0	0	0	0	0	0	43
0600	0	0	1	0	6	28	54	31	7	0	0	0	0	0	0	0	127
0630	0	0	0	2	8	61	94	53	12	3	0	0	0	0	0	0	233
0700	0	0	5	20	38	120	174	93	19	3	0	0	0	0	0	0	472
0730	0	1	19	32	97	178	197	88	17	1	0	0	0	0	0	0	630
0800	0	3	14	41	77	190	208	56	7	1	0	0	0	0	0	0	597
0830	0	0	0	4	33	113	114	44	10	1	0	0	0	0	0	0	319
0900	0	0	1	6	17	74	98	34	4	0	0	0	0	0	0	0	234
0930	0	0	0	3	17	80	90	16	1	1	0	0	0	0	0	0	208
1000	0	0	0	1	11	45	90	16	3	0	0	0	0	0	0	0	166
1030	0	0	0	1	21	53	71	26	1	0	0	0	0	0	0	0	173
1100	0	0	0	1	11	74	75	19	4	0	0	0	0	0	0	0	184
1130	0	0	0	0	16	89	91	21	1	0	0	0	0	0	0	1	218
1200	0	0	2	2	22	72	102	34	2	0	0	0	0	0	0	0	236
1230	0	0	0	3	22	86	108	24	1	0	0	0	0	0	0	0	244
1300	0	0	1	0	16	82	95	22	8	0	0	0	0	0	0	0	224
1330	0	0	1	1	19	99	96	22	6	0	0	0	0	0	0	0	244
1400	0	0	0	8	24	86	103	28	3	0	0	0	0	0	0	0	252
1430	0	0	0	2	23	108	119	33	2	2	0	0	0	0	0	0	289
1500	0	0	0	4	33	127	134	29	5	0	0	0	0	0	0	0	332
1530	0	0	3	8	39	145	101	25	1	1	0	0	0	0	0	0	323
1600	0	0	0	2	16	113	133	38	1	1	0	0	0	0	0	0	304
1630	0	0	1	9	42	140	120	18	2	0	0	0	0	0	0	0	332
1700	0	0	0	10	54	153	108	27	5	0	0	0	0	0	0	0	357
1730	1	3	5	22	73	126	96	23	2	0	0	0	0	0	0	0	351
1800	0	0	0	4	32	136	85	13	1	1	0	0	0	0	0	0	272
1830	0	0	3	5	41	96	81	13	1	1	0	0	0	0	0	0	241
1900	0	0	0	6	33	100	79	17	3	2	0	0	0	0	0	0	240
1930	0	0	0	1	25	101	79	21	1	0	0	0	0	0	0	0	228
2000	0	0	0	6	19	98	76	11	1	0	0	0	0	0	0	0	211
2030	0	0	0	2	27	71	80	31	2	1	0	0	0	0	0	0	214
2100	0	0	0	2	14	48	68	20	1	1	0	0	0	0	0	0	154
2130	0	0	0	0	6	50	49	12	4	1	0	0	0	0	0	0	122
2200	0	0	0	0	2	22	42	18	1	0	0	0	0	0	0	0	85
2230	0	0	0	0	4	20	41	10	0	0	0	0	0	0	0	0	75
2300	0	0	0	0	0	20	32	11	2	1	0	0	0	0	0	0	66
2330	0	0	0	0	4	20	26	5	3	0	0	0	0	0	0	0	58

	07-19	06-22	06-00	00-00
1	7	7	7	7
55	189	208	208	209
794	932	942	950	
2585	3142	3224	3300	
2689	3268	3409	3508	
762	958	1002	1023	
107	138	144	150	
13	21	22	24	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
7202	8731	9015	9228	

Peak step 7:30 (630) AM Peak step 7:30 (630) PM Peak step 17:00 (357)

Vehicles = 9228

Posted speed limit = 35 mph, Exceeding = 1197 (12.97%), Mean Exceeding = 37.63 mph

Maximum = 49.3 mph, Minimum = 4.1 mph, Mean = 30.0 mph

85% Speed = 34.56 mph, 95% Speed = 37.69 mph, Median = 30.09 mph

10 mph Pace = 25 - 35, Number in Pace = 6845 (74.18%)

Variance = 23.79, Standard Deviation = 4.88 mph

#### \* Thursday, November 21, 2019

Time	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Total
<--	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	100	
0000	0	0	0	0	1	13	22	4	0	1	0	0	0	0	0	0	41
0030	0	0	0	0	1	10	14	1	0	0	0	0	0	0	0	0	26
0100	0	0	0	0	0	2	12	2	0	0	0	0	0	0	0	0	16
0130	0	0	0	0	1	2	6	1	0	0	0	0	0	0	0	0	10
0200	0	0	0	0	1	4	2	3	0	0	0	0	0	0	0	0	10
0230	0	0	0	0	0	2	5	1	0	0	0	0	0	0	0	0	8
0300	0	0	0	0	2	1	4	3	0	0	0	0	0	0	0	0	10
0330	0	0	0	0	0	1	3	2	0	1	0	0	0	0	0	0	7
0400	0	0	0	0	1	5	4	2	0	0	0	0	0	0	0	0	12
0430	0	0	0	0	0	3	12	5	0	0	0	0	0	0	0	0	20
0500	0	0	0	0	1	7	18	4	0	0	0	0	0	0	0	0	30
0530	0	0	0	0	1	15	21	4	4	1	0	0	0	0	0	0	46
0600	0	0	1	0	8	29	51	22	5	0	0	0	0	0	0	0	116
0630	0	0	0	2	8	53	93	43	8	0	0	0	0	0	0	0	207
0700	0	2	17	20	59	112	192	111	9	0	0	0	0	0	0	0	522
0730	0	2	6	31	84	159	234	96	16	4	0	0	0	0	0	0	632
0800	0	1	5	36	82	163	239	97	14	3	0	0	0	0	0	0	640
0830	0	0	2	6	49	147	179	49	9	1	0	0	0	0	0	0	442
0900	0	0	0	3	16	83	121	39	9	0	0	0	0	0	0	0	271
0930	0	0	0	1	22	64	86	26	3	0	0	0	0	0	0	0	202
1000	0	0	0	6	13	68	78	24	3	0	0	0	0	0	0	0	192
1030	0	0	1	3	16	81	66	25	2	0	0	0	0	0	0	0	194
1100	0	0	0	0	13	55	108	14	4	0	0	0	0	0	0	0	194
1130	0	0	2	6	12	72	90	23	4	0	0	0	0	0	0	0	209
1200	0	0	0	0	16	87	96	26	3	0	0	0	0	0	0	0	228
1230	0	0	0	2	22	91	86	28	1	0	0	0	0	0	0	0	230
1300	0	0	0	3	19	93	120	28	4	1	0	0	0	0	0	0	268
1330	0	0	0	2	19	110	103	28	2	0	0	0	0	0	0	0	264
1400	0	0	0	3	15	87	108	28	7	2	0	0	0	0	0	0	250
1430	0	0	2	5	30	98	90	24	2	1	0	0	0	0	0	0	252
1500	0	0	1	10	24	117	136	32	6	1	1	0	0	0	0	0	328
1530	0	0	0	6	41	139	90	22	3	0	0	0	0	0	0	0	301
1600	0	0	1	10	53	130	101	15	7	1	0	0	0	0	0	0	318
1630	0	0	2	9	35	148	112	28	2	0	0	0	0	0	0	0	336
1700	0	0	0	2	47	126	98	20	4	0	0	0	0	0	0	0	297
1730	0	0	1	4	49	105	87	24	1	0	1	0	0	0	0	0	272
1800	0	0	0	9	53	93	100	14	3	1	0	0	0	0	0	0	273
1830	0	0	0	7	41	108	87	14	1	0	0	0	0	0	0	0	258
1900	0	0	2	3	31	77	93	28	5	1	1	0	0	0	0	0	241
1930	0	0	0	3	23	89	84	17	2	1	0	0	0	0	0	0	219
2000	0	0	0	3	17	84	78	19	8	0	0	0	0	0	0	0	209
2030	0	0	0	1	15	76	71	21	2	0	0	0	0	0	0	0	186
2100	0	0	0	3	15	68	73	13	2	0	0	0	0	0	0	0	174
2130	0	0	0	0	7	54	52	10	4	0	0	0	0	0	0	0	127
2200	0	0	0	0	5	38	31	9	2	1	0	0	0	0	0	0	86
2230	0	0	0	0	2	22	50	4	1	0	0	0	0	0	0	0	79
2300	0	0	0	0	5	32	27	9	0	0	0	0	0	0	0	0	73
2330	0	0	0	0	5	18	23	7	0	0	0	0	0	0	0	0	53
07-19	0	5	40	184	830	2536	2807	835	119	15	2	0	0	0	0	0	7373
06-22	0	5	43	199	954	3066	3402	1008	155	17	3	0	0	0	0	0	8852
06-00	0	5	43	199	971	3176	3533	1037	158	18	3	0	0	0	0	0	9143
00-00	0	5	43	199	980	3241	3656	1069	162	21	3	0	0	0	0	0	9379

Peak step 8:00 (640) AM Peak step 8:00 (640) PM Peak step 16:30 (336)

Vehicles = 9379

Posted speed limit = 35 mph, Exceeding = 1255 (13.38%), Mean Exceeding = 37.62 mph

Maximum = 53.7 mph, Minimum = 6.6 mph, Mean = 30.1 mph

85% Speed = 34.67 mph, 95% Speed = 37.69 mph, Median = 30.20 mph

10 mph Pace = 26 - 36, Number in Pace = 6885 (73.41%)

Variance = 23.52, Standard Deviation = 4.85 mph

**\* Grand Total**

Time	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Vbin	Total
<--	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	100	
--	1	12	99	408	1930	6541	7164	2092	312	45	3	0	0	0	0	0	18607

**Vehicles** = 18607

**Posted speed limit** = 35 mph, **Exceeding** = 2452 (13.18%), **Mean Exceeding** = 37.63 mph

**Maximum** = 53.7 mph, **Minimum** = 4.1 mph, **Mean** = 30.0 mph

**85% Speed** = 34.67 mph, **95% Speed** = 37.69 mph, **Median** = 30.20 mph

**10 mph Pace** = 25 - 35, **Number in Pace** = 13728 (73.78%)

**Variance** = 23.65, **Standard Deviation** = 4.86 mph