

# Traffic Data Service -- San Jose, CA

## DOT Speed Report - 30 Minute Intervals TDS

### CustomList-5580 -- English (ENU)

#### Datasets:

**Site:** [32845NS] 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:** South (bound), P = South, 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	8	4	10	1	2	0	0	0	0	0	0	0	25
0030	0	0	0	0	3	3	7	3	0	0	0	0	0	0	0	0	16
0100	0	0	0	1	3	3	4	3	0	0	0	0	0	0	0	0	14
0130	0	0	0	0	0	3	7	2	0	0	0	0	0	0	0	0	12
0200	0	0	0	0	1	1	1	2	1	0	0	0	0	0	0	0	6
0230	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
0300	0	0	0	1	3	3	7	3	0	0	0	0	0	0	0	0	17
0330	0	0	0	0	3	5	2	2	1	0	0	0	0	0	0	0	13
0400	0	0	0	0	1	6	6	6	3	0	0	0	0	0	0	0	22
0430	0	0	0	1	6	12	12	5	4	0	0	0	0	0	0	0	40
0500	0	0	0	1	11	16	17	8	3	1	0	0	0	0	0	0	57
0530	0	1	0	5	15	50	41	8	2	0	1	0	0	0	0	0	123
0600	0	0	0	1	14	42	41	12	4	1	0	0	0	0	0	0	115
0630	0	0	0	2	38	49	47	16	6	1	2	0	0	0	0	0	161
0700	0	0	3	12	56	90	74	24	8	1	1	0	0	0	0	0	269
0730	0	2	15	64	104	135	47	23	5	0	0	0	0	0	0	0	395
0800	1	5	10	34	86	122	67	10	0	0	0	0	0	0	0	0	335
0830	0	2	5	25	102	90	38	19	5	0	0	0	0	0	0	0	286
0900	0	0	3	13	45	85	45	16	1	0	0	0	0	0	0	0	208
0930	0	0	1	8	58	105	38	16	3	0	0	0	0	0	0	0	229
1000	0	0	0	6	33	77	41	14	5	0	0	0	0	0	0	0	176
1030	0	0	2	16	51	85	39	16	1	0	0	0	0	0	0	0	210
1100	0	0	4	16	83	79	42	11	0	1	0	0	0	0	0	0	236
1130	0	0	2	20	66	92	42	6	5	0	0	0	0	0	0	0	233
1200	0	0	7	30	68	103	48	13	1	0	0	0	0	0	0	0	270
1230	0	1	4	15	62	111	56	19	4	1	0	0	0	0	0	0	273
1300	0	1	1	29	93	92	48	14	2	2	0	0	0	0	0	0	282
1330	0	0	7	25	81	100	52	15	4	0	0	0	0	0	0	0	284
1400	0	3	25	45	112	84	27	9	1	0	0	0	0	0	0	0	306
1430	0	0	6	30	104	103	42	14	2	0	0	0	0	0	0	0	301
1500	0	0	4	38	124	146	47	12	0	0	0	0	0	0	0	0	371
1530	0	3	17	55	109	124	46	7	3	1	0	0	0	0	0	0	365
1600	0	0	5	29	123	108	48	11	3	0	0	0	0	0	0	0	327
1630	0	3	26	42	142	129	31	12	4	2	0	0	0	0	0	0	391
1700	1	3	46	131	148	80	9	3	0	0	0	0	0	0	0	0	421
1730	0	8	38	129	126	78	16	4	1	0	0	0	0	0	0	0	400
1800	0	4	18	61	134	110	23	7	0	0	0	0	0	0	0	0	357
1830	0	2	7	27	106	116	47	10	1	1	0	0	0	0	0	0	317
1900	0	2	13	29	76	77	54	10	2	0	0	0	0	0	0	0	263
1930	0	1	1	9	60	84	45	8	3	0	0	0	0	0	0	0	211
2000	0	0	0	8	54	92	27	12	4	0	0	0	0	0	0	0	197
2030	0	0	0	2	26	76	51	15	1	0	0	0	0	0	0	0	171
2100	0	0	1	4	27	60	28	13	3	0	0	0	0	0	0	0	136
2130	0	0	0	3	17	41	33	11	3	0	0	0	0	0	0	0	108
2200	0	0	0	3	17	29	25	6	3	0	0	0	0	0	0	0	83
2230	0	0	0	0	7	14	26	13	2	0	0	0	0	0	0	0	62
2300	0	0	0	1	5	12	14	5	5	1	1	0	0	0	0	0	44
2330	0	0	0	0	3	15	6	9	1	0	0	0	0	0	0	0	34

	07-19	06-22	06-00	00-00
2	37	40	40	41
256	271	271	271	271
900	958	962	971	971
2216	2528	2560	2615	2615
2444	2965	3035	3141	3141
1013	1339	1410	1525	1525
305	402	435	478	478
59	85	96	112	112
9	11	12	13	13
1	3	4	5	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
7242	8604	8827	9174	9174

Peak step 17:00 (421) AM Peak step 7:30 (395) PM Peak step 17:00 (421)

Vehicles = 9174

Posted speed limit = 35 mph, Exceeding = 608 (6.627%), Mean Exceeding = 38.12 mph

Maximum = 54.5 mph, Minimum = 4.4 mph, Mean = 26.1 mph

85% Speed = 31.88 mph, 95% Speed = 35.79 mph, Median = 25.95 mph

10 mph Pace = 21 - 31, Number in Pace = 5818 (63.42%)

Variance = 35.19, Standard Deviation = 5.93 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	4	9	3	0	0	0	0	0	0	0	0	17
0030	0	0	0	1	1	3	4	5	0	0	0	0	0	0	0	0	14
0100	0	0	0	0	0	2	4	4	1	0	0	0	0	0	0	0	11
0130	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	6
0200	0	0	0	0	0	2	3	3	0	0	0	0	0	0	0	0	8
0230	0	0	0	0	3	0	4	4	1	0	0	0	0	0	0	0	12
0300	0	0	0	0	3	1	2	3	0	1	0	0	0	0	0	0	10
0330	0	0	0	0	1	5	8	2	0	2	0	0	0	0	0	0	18
0400	0	0	0	0	3	4	4	9	6	0	0	0	0	0	0	0	26
0430	0	0	1	0	4	9	9	6	4	0	0	0	0	0	0	0	33
0500	0	0	0	0	8	15	20	8	4	2	0	0	0	0	0	0	57
0530	0	2	0	0	12	36	41	12	8	3	0	0	0	0	0	0	114
0600	0	0	0	0	13	41	34	13	5	0	0	0	0	0	0	0	106
0630	0	0	0	2	21	59	58	22	8	3	2	0	0	0	0	0	175
0700	0	0	1	9	60	92	67	40	7	1	0	0	0	0	0	0	277
0730	3	1	5	44	122	144	61	23	6	0	0	0	0	0	0	0	409
0800	0	0	6	25	76	111	83	26	5	0	0	0	0	0	0	0	332
0830	0	0	2	25	83	111	61	12	4	0	0	0	0	0	0	0	298
0900	0	1	6	24	89	95	47	6	2	0	0	0	0	0	0	0	270
0930	0	1	2	13	62	65	55	17	3	0	0	0	0	0	0	0	218
1000	0	0	0	15	53	88	50	7	0	2	0	0	0	0	0	0	215
1030	0	0	2	4	68	84	59	9	3	0	1	0	0	0	0	0	230
1100	0	0	1	8	85	78	46	8	5	0	0	0	0	0	0	0	231
1130	0	0	0	28	78	89	39	12	2	0	0	0	0	0	0	0	248
1200	0	0	0	10	76	92	34	11	1	0	0	0	0	0	0	0	224
1230	0	1	1	24	66	108	52	14	4	0	0	0	0	0	0	0	270
1300	0	1	5	42	87	107	42	9	1	0	0	0	0	0	0	0	294
1330	0	0	3	13	88	93	63	13	3	0	0	0	0	0	0	0	276
1400	0	2	29	40	86	87	52	9	4	1	0	0	0	0	0	0	310
1430	0	1	16	37	90	101	35	11	2	0	0	0	0	0	0	0	293
1500	0	1	12	28	98	131	36	7	4	0	0	0	0	0	0	0	317
1530	0	0	28	52	110	123	49	6	1	0	0	0	0	0	0	0	369
1600	0	1	7	31	128	122	53	12	2	0	0	0	0	0	0	0	356
1630	0	6	16	77	125	90	29	13	2	0	0	0	0	0	0	0	358
1700	0	13	32	78	157	95	26	5	0	0	0	0	0	0	0	0	406
1730	0	3	11	86	140	94	28	2	0	0	0	0	0	0	0	0	364
1800	1	0	5	51	93	118	39	8	1	0	0	0	0	0	0	0	316
1830	0	1	10	19	89	98	42	8	3	1	0	0	0	0	0	0	271
1900	0	2	10	29	78	95	38	5	3	0	0	0	0	0	0	0	260
1930	0	0	1	9	54	68	46	15	0	0	0	0	0	0	0	0	193
2000	0	0	2	9	57	74	44	11	4	1	0	0	0	0	0	0	202
2030	0	0	0	2	37	66	40	8	2	0	0	0	0	0	0	0	155
2100	0	1	1	4	27	71	27	12	2	3	0	0	0	0	0	0	148
2130	0	0	1	2	12	39	33	16	3	0	0	0	0	0	0	0	106
2200	0	0	0	1	22	30	27	12	5	0	0	0	0	0	0	0	97
2230	0	0	0	1	5	24	19	9	3	1	0	0	0	0	0	0	62
2300	0	0	0	1	3	14	10	10	2	1	0	0	0	0	0	0	41
2330	0	0	0	0	3	12	19	6	1	0	0	0	0	0	0	0	41
07-19	4	33	200	783	2209	2416	1148	288	65	5	1	0	0	0	0	0	7152
06-22	4	36	215	840	2508	2929	1468	390	92	12	3	0	0	0	0	0	8497
06-00	4	36	215	843	2541	3009	1543	427	103	14	3	0	0	0	0	0	8738
00-00	4	38	216	844	2579	3090	1653	488	127	22	3	0	0	0	0	0	9064

Peak step 7:30 (409) AM Peak step 7:30 (409) PM Peak step 17:00 (406)

Vehicles = 9064

Posted speed limit = 35 mph, Exceeding = 640 (7.061%), Mean Exceeding = 38.34 mph

Maximum = 54.6 mph, Minimum = 4.4 mph, Mean = 26.4 mph

85% Speed = 32.32 mph, 95% Speed = 36.24 mph, Median = 26.17 mph

10 mph Pace = 21 - 31, Number in Pace = 5775 (63.71%)

Variance = 34.79, Standard Deviation = 5.90 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	
--	6	79	487	1815	5194	6231	3178	966	239	35	8	0	0	0	0	0	18238

**Vehicles** = 18238

**Posted speed limit** = 35 mph, **Exceeding** = 1248 (6.843%), **Mean Exceeding** = 38.23 mph

**Maximum** = 54.6 mph, **Minimum** = 4.4 mph, **Mean** = 26.2 mph

**85% Speed** = 32.10 mph, **95% Speed** = 36.01 mph, **Median** = 26.06 mph

**10 mph Pace** = 21 - 31, **Number in Pace** = 11592 (63.56%)

**Variance** = 35.02, **Standard Deviation** = 5.92 mph