

**Appendix F:**  
**Cordoba Center Project – Traffic Data County,**  
**Transportation Analysis Memo by Fehr & Peers**  
**(April 2017)**

## Traffic Data Service -- Campbell, CA Event Counts

### EventCount-14974 -- English (ENU)

**Datasets:**

**Site:** [1NB] MONTEREY HWY N OF CALIFORNIA AVE  
**Input A:** 1 - North bound. - Lane= 0, Added to totals. (/2.000)  
**Input B:** 0 - Unused or unknown. - Lane= 0, Excluded from totals.  
**Data type:** Axle sensors - Separate (Count)

**Profile:**

**Name:** Default Profile  
**Scheme:** Count events divided by setup divisor  
**Units:** Non metric (ft, mi, ft/s, mph, lb, ton)

**\* Saturday, February 11, 2017=5435, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
44	20	13	15	70	88	165	203	243	354	384	445	442	446	425	419	347	354	319	197	152	140	95	61	
9	2	2	0	3	17	34	47	54	82	82	107	108	108	109	117	87	104	101	71	44	36	36	28	9
11	7	3	4	12	25	32	46	62	99	82	107	114	114	97	106	100	85	75	54	43	32	20	12	10
8	7	4	7	29	26	62	56	57	78	97	113	105	110	116	118	72	74	79	35	31	35	22	13	9
16	4	4	4	26	20	38	55	71	96	123	119	116	115	104	79	89	91	65	37	34	37	18	8	1

AM Peak 1130 - 1230 (453), AM PHF=0.95 PM Peak 1245 - 1345 (447), PM PHF=0.96

**\* Sunday, February 12, 2017=4568, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
29	19	10	13	28	69	61	109	171	241	342	370	375	388	384	389	371	409	290	193	133	86	67	25	
9	4	4	4	5	15	19	27	38	66	77	85	95	109	104	105	97	119	82	60	40	30	22	12	3
10	2	1	2	8	13	16	18	40	60	87	90	89	90	92	91	78	114	81	47	49	15	18	5	3
9	7	4	3	5	22	12	39	32	71	83	90	105	85	95	90	89	85	63	40	21	22	11	6	3
1	6	1	4	10	20	15	26	61	46	96	106	86	106	94	104	107	92	66	46	23	20	16	2	1

AM Peak 1145 - 1245 (395), AM PHF=0.93 PM Peak 1630 - 1730 (429), PM PHF=0.90

**\* Monday, February 13, 2017=9393, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
10	11	8	14	91	842	1528	1423	936	573	368	342	360	379	423	406	433	404	340	177	147	106	53	24	
3	3	1	0	11	65	377	338	302	109	99	90	81	88	81	107	89	80	94	46	36	34	13	6	4
3	4	2	2	11	131	418	320	252	183	90	83	101	82	107	98	103	108	96	45	42	27	18	5	1
3	2	1	3	26	284	384	352	217	137	94	89	96	104	121	91	139	97	74	52	29	20	13	7	7
1	2	4	9	43	362	350	413	165	144	87	81	83	106	114	111	104	119	77	35	40	26	9	6	6

AM Peak 0545 - 0645 (1540), AM PHF=0.92 PM Peak 1415 - 1515 (449), PM PHF=0.93

**\* Tuesday, February 14, 2017=10273, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
18	10	4	18	98	994	1998	1624	846	471	325	359	406	363	436	469	451	448	375	227	153	102	61	25	
4	2	2	0	6	57	510	457	257	126	86	88	124	81	87	108	91	119	104	65	42	33	28	6	7
1	1	1	2	14	147	534	459	244	124	71	83	86	92	135	125	124	116	100	63	45	22	12	9	4
7	2	0	8	26	334	501	333	205	119	77	101	90	102	99	122	127	109	85	60	32	25	10	8	7
6	5	1	8	52	457	454	375	141	102	91	88	107	89	115	115	110	104	87	39	34	22	11	2	2

AM Peak 0545 - 0645 (2001), AM PHF=0.94 PM Peak 1615 - 1715 (479), PM PHF=0.95

**\* Wednesday, February 15, 2017=9486, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
19	15	14	25	98	939	1726	1379	792	374	305	342	384	387	407	443	474	455	330	211	155	120	68	31	
7	2	1	3	13	67	438	324	251	90	85	74	82	117	98	124	100	107	102	69	48	26	28	10	5
4	2	8	1	20	162	413	336	229	105	67	87	98	90	100	105	109	106	100	53	47	31	11	6	2
7	8	3	8	29	319	456	333	183	96	74	85	88	83	108	119	128	116	52	56	34	30	16	6	5
2	3	2	13	36	391	420	387	129	83	80	97	117	98	101	96	138	128	76	34	26	34	14	9	1

AM Peak 0600 - 0700 (1726), AM PHF=0.95 PM Peak 1615 - 1715 (481), PM PHF=0.87

**\* Thursday, February 16, 2017=9265, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
13	14	11	18	98	854	1634	1423	834	412	347	368	341	371	406	425	459	415	290	221	129	112	54	21	
5	4	2	4	13	60	388	345	253	89	80	84	98	93	89	102	89	105	93	58	35	32	19	7	8
2	8	1	2	10	138	441	361	247	117	90	100	81	87	109	107	138	102	94	52	38	31	14	3	2
5	1	1	7	38	288	437	344	196	115	85	81	84	97	97	110	112	105	63	67	28	23	11	7	7
1	1	7	6	38	369	368	373	138	91	93	104	79	95	111	107	121	103	41	45	29	26	10	4	5

AM Peak 0545 - 0645 (1635), AM PHF=0.93 PM Peak 1615 - 1715 (475), PM PHF=0.86

## Traffic Data Service -- Campbell, CA Event Counts

### EventCount-14975 -- English (ENU)

**Datasets:**

**Site:** [1SB] MONTEREY HWY N OF CALIFORNIA AVE  
**Input A:** 3 - South bound. - Lane= 0, Added to totals. (/2.000)  
**Input B:** 0 - Unused or unknown. - Lane= 0, Excluded from totals.  
**Data type:** Axle sensors - Separate (Count)

**Profile:**

**Name:** Default Profile  
**Scheme:** Count events divided by setup divisor  
**Units:** Non metric (ft, mi, ft/s, mph, lb, ton)

**\* Saturday, February 11, 2017=6137, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
71	30	25	17	18	32	71	115	212	266	402	467	498	588	533	585	497	432	343	269	218	180	188	85	
23	15	9	3	7	5	14	14	44	58	82	107	134	141	140	146	130	94	108	63	45	45	43	19	17
17	5	2	6	8	9	10	29	54	67	98	103	117	148	133	151	128	132	74	63	65	41	61	14	10
21	4	9	3	0	10	26	36	53	66	98	129	124	151	123	158	123	105	90	74	60	42	46	25	12
10	6	5	5	3	8	22	37	62	76	124	128	124	149	138	131	117	101	71	69	48	52	38	27	16

AM Peak 1130 - 1230 (508), AM PHF=0.95 PM Peak 1445 - 1545 (591), PM PHF=0.94

**\* Sunday, February 12, 2017=4909, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
55	38	13	16	13	25	43	80	150	202	341	323	421	476	491	445	418	370	328	225	174	149	61	55	
17	11	5	2	3	5	5	10	18	42	74	77	109	123	133	115	91	98	95	56	41	48	24	22	7
10	10	3	4	1	4	7	15	34	56	83	77	110	101	110	124	114	101	94	61	46	40	11	8	7
12	8	3	6	2	5	16	27	56	46	98	85	102	135	115	85	89	101	72	65	42	37	16	9	1
16	9	2	4	7	11	15	28	42	58	87	86	101	118	134	121	125	70	67	43	45	24	10	16	7

AM Peak 1145 - 1245 (406), AM PHF=0.93 PM Peak 1330 - 1430 (495), PM PHF=0.92

**\* Monday, February 13, 2017=7948, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
22	17	8	17	17	56	150	297	340	299	341	364	438	445	550	797	970	1117	756	410	221	190	83	50	
7	8	3	6	3	12	34	61	108	71	90	91	103	125	150	174	221	269	233	134	52	59	30	15	8
7	2	4	4	4	11	28	57	67	78	79	85	110	89	143	204	261	307	209	98	56	49	21	15	5
1	2	1	3	8	10	37	88	77	77	93	85	114	113	122	205	234	277	170	88	53	47	15	10	8
7	5	0	4	2	23	52	92	89	73	80	103	112	119	136	215	255	265	145	91	60	35	17	10	0

AM Peak 1145 - 1245 (429), AM PHF=0.94 PM Peak 1700 - 1800 (1117), PM PHF=0.91

**\* Tuesday, February 14, 2017=8509, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
21	18	11	18	29	64	144	311	332	326	350	368	414	519	612	835	1171	1148	841	359	243	198	120	63	
8	8	3	1	4	11	28	51	92	72	87	88	96	128	138	176	290	311	247	117	67	54	38	17	9
5	4	1	5	2	17	33	60	74	83	82	94	93	132	151	209	273	289	258	88	70	65	32	18	9
8	4	5	8	10	17	37	109	67	93	83	89	100	126	165	226	302	272	194	75	50	51	30	18	7
0	2	2	4	13	20	47	91	99	79	99	97	126	133	159	225	307	278	143	79	56	28	20	10	5

AM Peak 1145 - 1245 (385), AM PHF=0.96 PM Peak 1630 - 1730 (1208), PM PHF=0.97

**\* Wednesday, February 15, 2017=8178, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
30	15	13	20	20	63	172	282	320	316	333	332	473	497	504	850	1073	1184	784	324	259	174	109	36	
9	3	8	6	1	6	33	45	94	86	66	73	94	121	105	162	254	292	251	100	77	40	35	9	9
9	4	3	3	4	21	42	65	65	83	83	82	118	139	130	214	272	313	202	91	70	49	28	15	9
7	3	2	7	8	19	46	84	73	70	100	88	126	110	134	238	278	304	191	71	62	45	23	5	7
5	5	0	4	8	17	53	88	89	77	84	90	136	128	136	237	269	276	141	62	51	40	23	7	2

AM Peak 1145 - 1245 (427), AM PHF=0.85 PM Peak 1700 - 1800 (1184), PM PHF=0.95

**\* Thursday, February 16, 2017=7795, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	
27	18	14	13	22	68	137	290	320	272	327	363	407	489	564	798	1009	1023	646	355	328	165	89	54	
9	6	3	2	3	15	25	43	94	64	88	93	92	99	140	154	261	257	203	116	101	51	22	9	8
9	7	2	1	4	14	26	64	68	60	78	95	112	127	128	191	243	270	185	90	84	39	33	20	5
7	3	6	7	8	23	42	86	72	74	78	97	111	133	144	237	248	250	135	68	83	44	23	16	5
2	2	3	3	8	17	44	98	87	74	84	80	93	130	153	217	258	247	124	82	61	32	11	9	2

AM Peak 1145 - 1245 (394), AM PHF=0.88 PM Peak 1645 - 1745 (1034), PM PHF=0.96