



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South

Alvarado St

East/West

US-101 EB Ramps

Day: Thursday Date: April 7, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Chckrs: 0

School Day: YES District: 0 I/S CODE: 0

	N/B	S/B	E/B	W/B
DUAL- WHEELED	0	0	0	0
BIKES	17	13	0	0
BUSES	90	52	14	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	458	17.15	312	17.15	101	17.00	0	16.30
<i>PM PK 15 MIN</i>	282	21.00	181	21.15	120	21.15	0	21.00
<i>NOON PK HOUR</i>	1760	16.30	1168	16.30	355	16.30	0	16.30
<i>PM PK HOUR</i>	1038	21.00	665	21.00	447	21.00	0	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	1308	307	1615
16-17	0	1446	318	1764
17-18	0	1475	252	1727
18-19	0	1371	239	1610
19-20	0	611	121	732
20-21	0	872	203	1075
21-22	0	814	224	1038
22-23	0	619	148	767

TOTAL 0 8516 1812 10328

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	144	883	0	1027
16-17	116	1017	0	1133
17-18	100	1050	0	1150
18-19	103	941	0	1044
19-20	50	374	0	424
20-21	122	581	0	703
21-22	138	527	0	665
22-23	114	513	0	627

TOTAL 887 5886 0 6773

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
2642	4	0	0	0
2897	7	0	0	0
2877	4	0	0	0
2654	3	0	0	0
1156	1	0	0	0
1778	0	0	1	0
1703	0	0	0	0
1394	0	0	0	0

17101 19 0 1 0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	263	1	146	410
16-17	223	1	147	371
17-18	203	6	132	341
18-19	262	6	169	437
19-20	134	0	82	216
20-21	279	0	131	410
21-22	310	1	136	447
22-23	247	1	114	362

TOTAL 1921 16 1057 2994

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
18-19	0	0	0	0
19-20	0	0	0	0
20-21	0	0	0	0
21-22	0	0	0	0
22-23	0	0	0	0

TOTAL 0 0 0 0

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
410	32	0	16	0
371	23	0	10	0
341	40	0	8	0
437	24	0	16	0
216	13	0	9	0
410	3	0	7	0
447	6	0	6	0
362	10	0	2	0

2994 151 0 74 0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_014

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:		Alvarado St			Alvarado St			US-101 EB Ramps			US-101 EB Ramps			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	0	294	80	37	220	0	65	0	32	0	0	0	728
	3:15 PM	0	345	74	35	216	0	56	0	28	0	0	0	754
	3:30 PM	0	310	81	38	214	0	69	0	45	0	0	0	757
	3:45 PM	0	333	72	34	219	0	72	1	39	0	0	0	770
	4:00 PM	0	357	81	25	243	0	65	0	45	0	0	0	816
	4:15 PM	0	361	79	33	249	0	42	0	31	0	0	0	795
	4:30 PM	0	351	74	24	244	0	54	1	35	0	0	0	783
	4:45 PM	0	353	84	33	269	0	61	0	32	0	0	0	832
	5:00 PM	0	354	66	30	246	0	58	3	40	0	0	0	797
	5:15 PM	0	372	81	28	280	0	45	2	23	0	0	0	831
	5:30 PM	0	377	50	22	265	0	53	0	31	0	0	0	798
	5:45 PM	0	354	55	19	249	0	47	1	37	0	0	0	762
	6:00 PM	0	309	60	28	256	0	55	1	39	0	0	0	748
	6:15 PM	0	374	60	19	233	0	78	4	46	0	0	0	814
	6:30 PM	0	352	56	20	230	0	77	1	48	0	0	0	784
	6:45 PM	0	327	63	36	215	0	52	0	33	0	0	0	726
	7:00 PM	0	316	50	24	173	0	66	0	31	0	0	0	660
	7:15 PM	0	292	71	26	199	0	67	0	51	0	0	0	706

TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	6131	1237	511	4220	0	1082	14	666	0	0	0	13861
	0.00%	83.21%	16.79%	10.80%	89.20%	0.00%	61.41%	0.79%	37.80%				

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	1430	305	115	1039	0	218	6	130	0	0	0	3243
PEAK HR FACTOR :		0.958			0.937			0.876			0.000		0.974

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_014

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM													
NS/EW Streets:	Alvarado St			Alvarado St			US-101 EB Ramps			US-101 EB Ramps			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	0	243	64	31	154	0	80	0	36	0	0	0	608
8:15 PM	0	192	35	33	135	0	65	0	33	0	0	0	493
8:30 PM	0	227	47	32	143	0	67	0	31	0	0	0	547
8:45 PM	0	207	56	26	147	0	67	0	30	0	0	0	533
9:00 PM	0	220	61	41	130	0	73	0	31	0	0	0	556
9:15 PM	0	197	61	38	142	0	77	0	43	0	0	0	558
9:30 PM	0	208	53	33	142	0	69	1	34	0	0	0	540
9:45 PM	0	186	48	26	112	0	91	0	28	0	0	0	491
10:00 PM	0	175	43	37	136	0	78	0	26	0	0	0	495
10:15 PM	0	168	42	24	136	0	61	0	25	0	0	0	456
10:30 PM	0	160	34	29	141	0	47	1	36	0	0	0	448
10:45 PM	0	114	29	24	98	0	61	0	27	0	0	0	353
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	2297	573	374	1616	0	836	2	380	0	0	0	6078
	0.00%	80.03%	19.97%	18.79%	81.21%	0.00%	68.64%	0.16%	31.20%				
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	0	811	223	138	526	0	310	1	136	0	0	0	2145
PEAK HR FACTOR :	0.920			0.922			0.931			0.000			0.961

CONTROL :