



City Of Los Angeles  
Department Of Transportation  
**MANUAL TRAFFIC COUNT SUMMARY**

8

STREET: North/South Broadway St

East/West Olympic Blvd

Day: Tuesday Date: March 15, 2011 Weather: SUNNY

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

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

	N/B	S/B	E/B	W/B
<b>DUAL-WHEELED</b>	0	0	0	0
<b>BIKES</b>	52	82	51	35
<b>BUSES</b>	257	213	85	112

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	180	16.30	154	16.45	205	17.00	230	17.00
<i>PM PK 15 MIN</i>	35	21.00	39	21.00	43	21.45	57	21.00
<i>NOON PK HOUR</i>	665	16.30	557	16.30	722	16.30	831	16.30
<i>PMPK HOUR</i>	115	21.00	150	21.00	137	21.00	165	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	43	448	59	550
16-17	56	527	67	650
17-18	44	553	56	653
18-19	70	528	20	618
19-20	16	155	7	178
20-21	15	131	5	151
21-22	11	100	4	115
22-23	14	46	1	61

<b>TOTAL</b>	269	2488	219	2976
--------------	-----	------	-----	------

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	38	361	69	468
16-17	34	427	77	538
17-18	19	417	84	520
18-19	17	346	80	443
19-20	10	90	47	147
20-21	4	127	54	185
21-22	9	107	34	150
22-23	4	89	23	116

<b>TOTAL</b>	135	1964	468	2567
--------------	-----	------	-----	------

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
1018	25	0	163	0
1188	15	0	188	0
1173	21	0	237	0
1061	30	0	230	0
325	4	0	51	0
336	2	0	41	0
265	2	0	38	0
177	3	0	28	0

5543	102	0	976	0
------	-----	---	-----	---

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	45	522	66	633
16-17	45	547	51	643
17-18	71	618	47	736
18-19	57	446	28	531
19-20	31	148	13	192
20-21	36	151	24	211
21-22	28	95	14	137
22-23	43	90	19	152

<b>TOTAL</b>	356	2617	262	3235
--------------	-----	------	-----	------

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	53	595	47	695
16-17	44	640	70	754
17-18	55	765	82	902
18-19	34	620	37	691
19-20	8	228	31	267
20-21	6	177	18	201
21-22	4	145	16	165
22-23	4	83	7	94

<b>TOTAL</b>	208	3253	308	3769
--------------	-----	------	-----	------

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
1328	129	0	8	0
1397	145	0	9	0
1638	200	0	5	0
1222	201	0	3	0
459	52	0	3	0
412	36	0	2	0
302	26	0	0	0
246	9	0	3	0

7004	798	0	33	0
------	-----	---	----	---

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5077\_021

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:	Broadway St			Broadway St			Olympic Blvd			Olympic Blvd			TOTAL
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
3:00 PM	7	100	7	6	90	12	12	115	14	12	143	16	534
3:15 PM	14	111	14	6	71	23	8	124	13	9	146	8	547
3:30 PM	15	109	21	14	75	18	16	119	21	23	144	8	583
3:45 PM	7	85	16	11	85	15	9	145	15	9	140	15	552
4:00 PM	13	104	17	11	87	17	7	135	10	15	143	21	580
4:15 PM	19	122	12	11	92	19	16	115	13	7	156	11	593
4:30 PM	12	133	24	6	88	17	11	141	14	12	165	17	640
4:45 PM	12	122	13	6	110	24	11	136	14	10	150	19	627
5:00 PM	9	128	12	3	94	23	15	168	16	12	196	14	690
5:15 PM	11	118	17	6	110	26	20	138	16	16	173	17	668
5:30 PM	13	108	13	4	80	20	19	145	9	12	185	29	637
5:45 PM	11	148	12	6	92	15	17	149	6	14	186	21	677
6:00 PM	18	135	6	6	94	20	19	119	6	7	174	9	613
6:15 PM	14	143	4	5	82	15	9	122	11	6	123	2	536
6:30 PM	27	123	4	2	84	23	16	104	6	11	158	11	569
6:45 PM	11	86	6	4	53	21	13	89	5	10	146	15	459
7:00 PM	6	76	3	4	42	29	16	81	9	6	128	14	414
7:15 PM	10	61	4	6	34	18	14	62	4	2	95	17	327
TOTAL VOLUMES : APPROACH %'s :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	229	2012	205	117	1463	355	248	2207	202	193	2751	264	10246
	9.36%	82.26%	8.38%	6.05%	75.61%	18.35%	9.33%	83.06%	7.60%	6.02%	85.75%	8.23%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	44	501	66	21	402	90	57	583	60	50	684	67	2625
PEAK HR FACTOR :	0.904			0.903			0.879			0.902			0.951

CONTROL :

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5077\_021

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

PM													
NS/EW Streets:	Broadway St			Broadway St			Olympic Blvd			Olympic Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	1	27	1	1	33	17	7	42	6	0	49	6	190
8:15 PM	5	29	2	1	24	12	9	38	9	0	47	4	180
8:30 PM	6	23	1	0	29	10	10	36	7	3	40	5	170
8:45 PM	3	27	1	2	26	15	9	31	2	3	34	3	156
9:00 PM	3	27	1	1	26	10	8	28	4	0	52	5	165
9:15 PM	3	19	1	5	26	5	2	16	2	3	36	3	121
9:30 PM	4	18	1	1	27	7	7	20	6	1	26	5	123
9:45 PM	1	19	1	2	18	11	10	31	2	0	29	3	127
10:00 PM	4	9	0	0	25	6	11	23	10	1	26	1	116
10:15 PM	3	11	0	1	30	9	17	26	3	0	23	1	124
10:30 PM	4	10	1	1	19	5	9	21	3	0	19	2	94
10:45 PM	3	4	0	2	9	3	6	19	3	3	13	3	68
<b>TOTAL VOLUMES :</b>	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
<b>APPROACH %'s :</b>	40	223	10	17	292	110	105	331	57	14	394	41	1634
	14.65%	81.68%	3.66%	4.06%	69.69%	26.25%	21.30%	67.14%	11.56%	3.12%	87.75%	9.13%	
<b>PEAK HR START TIME :</b>	900 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	11	83	4	9	97	33	27	95	14	4	143	16	536
<b>PEAK HR FACTOR :</b>	0.790			0.939			0.791			0.715			0.812

CONTROL :