

**Number and Rate per 100,000 of Motor Vehicle Traffic-Related Treated & Released Emergency Department Visits  
Among Los Angeles County Residents by Year, 2009-2013**

Category		2009		2010		2011		2012		2013		2009-2013	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Total Number	Avg Annual Rate
Sex	Male	26882	536.1	26329	524.8	27072	537.1	28678	568.5	29203	571.0	138164	547.5
	Female*	31440	615.2	31448	616.1	31238	610.8	32842	641.2	33497	643.0	160465	625.3
Race/Ethnic	White	16224	559.3	15617	546.2	16028	564.1	16629	590.0	16479	577.0	80977	567.3
	Black	8927	1018.7	9005	1035.3	9001	1034.1	9629	1111.1	9966	1137.2	46528	1067.3
	Latino	22578	469.0	23177	476.8	24470	497.4	25667	517.5	27065	540.0	122957	500.1
	Asian/Pacific Islander	4180	289.3	4354	294.8	4248	285.8	4653	314.3	4938	318.4	22373	300.5
	Other/Unknown	6413	--	5624	--	4563		4942		4252		25794	--
	<1 Year	291	222.5	279	216.9	280	220.1	305	239.6	332	256.7	1487	231.2
	1-4 Years	1216	230.6	1202	232.2	1197	232.5	1258	247.6	1281	246.2	6154	237.8
	5-9 Years	1583	242.1	1622	255.7	1608	256.8	1671	266.9	1765	277.9	8249	259.9
	10-14 Years	2335	339.6	2262	332.9	2211	333.8	2305	357.3	2232	344.9	11345	341.7
	15-19 Years	6445	858.5	6002	795.5	5914	785.6	6070	818.4	6002	831.5	30433	817.9
	20-24 Years	8355	1113.6	8297	1101.2	8602	1168.2	9340	1270.2	9528	1214.4	44122	1173.5
	25-29 Years	6790	888.4	6639	873.2	6907	915.0	7213	965.8	7479	967.2	35028	921.9
	30-34 Years	5211	716.3	5290	738.1	5404	747.5	5833	799.4	5950	803.3	27688	760.9
	35-44 Years	9058	627.3	8938	624.4	8582	603.7	9108	644.7	9266	651.7	44952	630.3
	45-54 Years	8225	607.0	8157	595.3	8161	595.2	8266	603.7	8278	602.0	41087	600.6
	55-64 Years	4822	488.0	5127	505.6	5366	507.9	5656	521.3	5923	542.1	26894	513.0
	65+ Years*	3991	371.1	3962	369.0	4078	363.3	4495	379.8	4664	395.6	21190	375.8
Service Planning Area	SPA 1: Antelope Valley	3109	811.3	2939	755.4	3054	782.1	3405	865.7	3367	841.8	15874	811.2
	SPA 2: San Fernando*	13038	597.6	12799	588.1	13031	597.1	13796	630.9	14014	629.1	66678	608.5
	SPA 3: San Gabriel	9333	524.5	9066	509.9	9232	519.6	9928	555.3	10186	561.5	47745	534.2
	SPA 4: Metro	6474	544.1	6531	551.1	6414	542.5	6443	543.8	6765	568.4	32627	550.0
	SPA 5: West	3578	530.3	3484	514.8	3583	527.8	3636	531.0	3317	481.7	17598	517.1
	SPA 6: South	7298	723.1	7277	709.8	7292	705.1	7572	723.2	8246	774.8	37685	727.2
	SPA 7: East	6820	511.4	6938	524.9	7301	549.6	7531	565.7	7627	567.3	36217	543.8
	SPA 8 : South Bay	8672	557.5	8743	563.5	8403	540.9	9209	593.0	9178	579.5	44205	566.9
MV Type	Occupant	44112	435.5	44008	434.9	43631	429.5	46282	455.0	47036	455.6	225069	442.1
	Pedestrian	4322	43.1	4224	42.0	4442	44.3	4544	45.1	4461	43.8	21993	43.6
	Bicyclist	2227	22.0	2586	25.4	3000	29.5	3261	32.1	3194	30.9	14268	28.0
	Motorcyclist	3399	32.9	2951	28.7	3131	30.5	3207	31.2	3358	32.1	16046	31.1
	Other/Unspecified	4262	42.2	4008	39.7	4106	40.4	4226	41.4	4651	44.9	21253	41.7
Intent	Unintentional	58255	575.1	57731	570.2	58260	573.6	61459	604.2	62661	606.8	298366	586.0
	Other	67	0.6	46	0.5	50	0.5	61	0.6	39	0.4	263	0.5
<b>All LA County</b>		<b>58322</b>	<b>575.7</b>	<b>57777</b>	<b>570.6</b>	<b>58310</b>	<b>574.1</b>	<b>61520</b>	<b>604.8</b>	<b>62700</b>	<b>607.2</b>	<b>298629</b>	<b>586.5</b>

Motor vehicle traffic ED Visits were identified using International Classification of Disease 9th Revision codes E810.0-E819.9, E958.5, and E988.5.

Note: "--" indicates that rates could not be calculated because population data was not available.

Rates for age group are per 100,000 population. All other rates are per 100,000 population and age adjusted to the 2000 US population.

\* The small number of patients of unknown gender are combined with females, patients with unknown age are combined with 65+ year olds, and patients with unknown SPA are combined with SPA 2: San Fernando.

Sources: Hospitalization Data -- Office of Statewide Health Planning and Development, Emergency Department Data

Population Data --

2010-2013 Population Estimates, prepared by Hedderson Demographic Services for Los Angeles County ISD

2009 Smoothed Population Estimates, prepared by the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health, released 7/18/2013

Suggested Citation: Los Angeles County Department of Public Health, Division of Chronic Disease and Injury Prevention, Injury & Violence Prevention Program (Sep 2015). Number and Rate per 100,000 of Motor Vehicle Traffic-Related Treated & Released Emergency Department Visits Among Los Angeles County Residents by Year, 2009-2013: [online data table]. [cited Year Month (abbreviated) Day] Available from: [www.ph.lacounty.gov/ivpp](http://www.ph.lacounty.gov/ivpp)