

**Trauma Prevention Initiative
Criteria-Based Assessment for Selecting Priority Communities**

Communities Assessed¹	ZIP Codes²	Community Infrastructure³	Homicide Rate⁴ (2011-2015)	Part 1 Violent Crime Rate⁵ (2015)	Gang-Related Crime Rate⁵ (2015)	Rate of Trauma Center Visits for Assault⁶ (2015)	Overall Ranking⁷
Compton	90220, 90221	Top	Top 1/3	Top 1/3	Top 1/3	Top 1/3	5
Del Aire	90045, 90250	Bottom	Bottom 1/3	Bottom 1/3	Bottom 1/3	Bottom 1/3	15
Florence/Graham	90001, 90002	Top	Top 1/3	Top 1/3	Top 1/3	Top 1/3	5
Harbor City	90502	Top	Middle 1/3	Middle 1/3	Middle 1/3	Middle 1/3	9
Hawthorne	90250	Bottom	Middle 1/3	Bottom 1/3	Bottom 1/3	Middle 1/3	13
Ladera Heights	90008, 90056, 90230	Bottom	Bottom 1/3	Bottom 1/3	Bottom 1/3	Bottom 1/3	15
Lennox	90304	Bottom	Middle 1/3	Top 1/3	Top 1/3	Middle 1/3	9
Lynwood	90262, 90280	Middle	Bottom 1/3	Top 1/3	Middle 1/3	Middle 1/3	10
Marina Del Rey	90066, 90292	Bottom	Bottom 1/3	Bottom 1/3	Bottom 1/3	Bottom 1/3	15
View Park-Windsor Hills	90043	Bottom	Top 1/3	Bottom 1/3	Bottom 1/3	Top 1/3	11
Walnut Park	90255	Bottom	Bottom 1/3	Bottom 1/3	Middle 1/3	Bottom 1/3	14
West Alondra Park	90249, 90260, 90506	Middle	Bottom 1/3	Middle 1/3	Middle 1/3	Bottom 1/3	12
West Carson	90502, 90710	Top	Middle 1/3	Middle 1/3	Bottom 1/3	Bottom 1/3	11
West Compton	90248	Middle	Middle 1/3	Middle 1/3	Middle 1/3	Bottom 1/3	11
Westmont/West Athens	90044, 90047	Top	Top 1/3	Top 1/3	Top 1/3	Top 1/3	5
Willowbrook	90059, 90061, 90222	Top	Top 1/3	Middle 1/3	Top 1/3	Top 1/3	6

**Trauma Prevention Initiative
Measures of Community Infrastructure used in Assessment**

Communities Assessed¹	Adjacent to GRYD Zone⁸	Existing DPH-Community Relationship⁹	Parks After Dark in Community¹⁰	Trauma Center Within 5 Miles¹¹	Ranking
Compton	No	Yes	Yes	Yes (St. Francis, Harbor, Long Beach)	Top
Del Aire	No	Yes	No	No	Bottom
Florence/Graham	Yes	Yes	Yes	Yes (St. Francis)	Top
Harbor City	Yes	Yes	No	Yes (Harbor)	Top
Hawthorne	No	Yes	No	No	Bottom
Ladera Heights	Yes	No	No	No	Bottom
Lennox	No	Yes	No	No	Bottom
Lynwood	No	Yes	No	Yes (St. Francis)	Middle
Marina Del Rey	No	No	No	No	Bottom
View Park-Windsor Hills	Yes	No	No	No	Bottom
Walnut Park	No	No	No	Yes (St. Francis)	Bottom
West Alondra Park	No	Yes	No	Yes (Harbor)	Middle
West Carson	Yes	Yes	No	Yes (Harbor)	Top
West Compton	No	Yes	No	Yes (St. Francis, Harbor)	Middle
Westmont / West Athens	Yes	Yes	Yes	No	Top
Willowbrook	Yes	Yes	Yes	Yes (St. Francis)	Top

Community infrastructure ranking:

0-1 criteria – bottom

2 criteria – middle

3-4 criteria – top

**Trauma Prevention Initiative
Measures of Community Violence Used in Assessment**

Communities Assessed¹	Homicides, (2011- 2015)⁴	Part 1 Violent Crimes, (2015)⁵	Gang- Related Crimes, (2015)⁵	Trauma Center Visits, Assaults, (2015)⁶	Population¹²	Homicide Rate⁴ (2011- 2015)	Part 1 Violent Crime Rate⁵ (2015)	Gang- Related Crime Rate⁵ (2015)	Rate of Trauma Center Visits for Assault⁶ (2015)
Compton	112	566	226	126	103,879	21.6	544.9	217.6	121.3
Del Aire	39	28	<5	24	88,098	8.9	31.8	1.1*	27.2
Florence/Graham	107	290	114	158	106,412	20.1	272.5	107.1	148.5
Harbor City	12	18	<5	6	17,135	14.0*	105.0*	11.7*	35.0*
Hawthorne	34	15	<5	18	46,645	14.6	32.2*	2.1*	38.6*
Ladera Heights	31	19	<5	37	74,482	8.3	25.5*	4.0*	49.7
Lennox	18	89	17	11	26,936	13.4*	330.4	63.1*	40.8*
Lynwood	36	326	88	99	166,165	4.3	196.2	53.0	59.6
Marina Del Rey	7	22	0	14	79,844	1.8*	27.6	0.0*	17.5*
View Park-Windsor Hills	33	20	<5	42	43,118	15.3	46.4	2.3*	97.4
Walnut Park	17	45	10	25	76,206	4.5*	59.1	13.1*	32.8
West Alondra Park	9	120	23	11	63,305	2.8*	189.6	36.3	17.4*
West Carson	23	29	<5	15	44,685	10.3	64.9	4.5*	33.6*
West Compton	5	8	<5	<5	9,936	10.1*	80.5*	10.1*	10.1*
Westmont / West Athens	185	413	78	182	135,411	27.3	305.0	57.6	134.4
Willowbrook	157	175	68	138	103,473	30.3	169.1	65.7	133.4

* Rate calculated from small number of incidents; may be unstable.

Trauma Prevention Initiative Footnotes from Tables

- ¹ We assessed all unincorporated communities located in or adjacent to Supervisorial District 2. Community locations were identified in ArcGIS using the boundary file available to download here: <http://egis3.lacounty.gov/dataportal/2010/10/21/citycommunity-boundaries/>
- ² The data sources available had information available by zip code rather than by unincorporated community, so we developed a methodology (described elsewhere) to determine which zip codes were associated with each unincorporated community; these zip codes are shown in the second column in the table. With the exception of measures of community infrastructure, all data presented here are based on the zip codes associated with each community. It is important to note that zip code boundaries do not coincide with community boundaries and may, in some cases, extend well beyond the community boundaries. Two small communities (Harbor City and Hawthorne) were located in zip codes that also contained more area of a separate unincorporated community, so data for those zip codes are reported for multiple unincorporated communities.
- ³ Community infrastructure includes proximity to GRYD zones, Parks After Dark programming, and trauma centers, and presence of existing relationships between DPH and local community based organizations. See Page 2 for further details
- ⁴ 2011-2015 Homicide data obtained from Los Angeles County Department of Medical Examiner-Coroner
- ⁵ 2015 Part I Violent Crime and Gang-Related Crime from LASD; Part I Violent Crimes are: criminal homicide, forcible rape, robbery, and aggravated assault.
- ⁶ 2015 Trauma Center Visits for Assault were obtained from the Los Angeles County EMS Agency
- ^{3,4,5} Rates are per 100,000 population and were calculated using 2010-2014 population estimates from the US Census Bureau's American Community Survey. The population data is prepared for Zip Code Tabulation Areas, which do not always correspond exactly to zip code boundaries. Some rates are calculated based on small numbers of cases and may be unstable. Please see Page 3 for values of rates and additional information.
- ⁷ Overall ranking was calculated by giving 1 point for each factor ranked Top, 2 points for each factor ranked Middle, and 3 points for each factor ranked Bottom.
- ⁸ Indication if the community is adjacent to a City of LA GRYD Zone. GRYD Zone boundaries provided by GRYD (Anne Tremblay).
- ⁹ Indication if there is an existing relationship between DPH and at least one CBO, coalition, and/or task force located in the community. The existence of a relationship was determined by interviews with Community Liaisons and Health Education staff from SPA 5/6 and SPA 7/8 in November/December 2016. An existing relationship with DPH was defined as having a contract, partnering on an event, or having regular contact with DPH.
- ¹⁰ There is a park in the community that participates in the Parks After Dark summer program.
- ¹¹ The centroid of the community is within five miles of a trauma center. If the community has multiple non-contiguous geographic areas, this indicates if the centroid of any of the areas is within five miles of a trauma center.
- ¹² 2010-2014 population estimates from the US Census Bureau's American Community Survey for zip code tabulation areas.