



**Community Needs Assessment 2013**

## Table of Contents

|                                                                              |          |
|------------------------------------------------------------------------------|----------|
| Overview of the Organization                                                 | Page 3   |
| Definition of Community                                                      | Page 3   |
| Data Collection Methodology                                                  | Page 5   |
| Demographic Data                                                             | Page 7   |
| Community Need Index                                                         | Page 21  |
| Health/Mental Health/Health Behavior Indicators                              | Page 24  |
| Disease and Death Estimates                                                  | Page 72  |
| Community Needs and Issues                                                   | Page 100 |
| Priority Needs and Issues                                                    | Page 101 |
| Unaddressed Needs and Issues                                                 | Page 102 |
| Community Assets/Resources                                                   | Page 103 |
| Next Steps                                                                   | Page 103 |
| Appendices                                                                   | Page 104 |
| Appendix A – Resource Listing                                                | Page 105 |
| Appendix B – Survey Instruments                                              | Page 118 |
| Appendix C – List of Groups Involved in Focus Groups, Surveys and Interviews | Page 137 |

## Overview of the Organization

Providence Saint Joseph Medical Center (PSJMC) was founded in 1943 by the Sisters of Providence to serve a growing population in the San Fernando Valley. Starting from a small 100-bed facility, the Medical Center has grown over the years to become a major health care facility serving the residents of Northern Los Angeles County. The Medical Center is part of a non-profit integrated health care system which operates five hospitals, post-acute care, outpatient services, a medical foundation, skilled nursing, and sub-acute care services to residents of Los Angeles County. Providence Health and Services was founded by the Sisters of Providence who have been serving in the western area of the United States since mid 1800s and serving the San Fernando Valley since opening PSJMC in the early 1940s.

Providence Saint Joseph Medical Center is a 446-bed licensed acute care facility and the second largest hospital serving the San Fernando and Santa Clarita Valleys. The Medical Center offers a full continuum of health care, from inpatient and outpatient services to home health care, health education and community outreach programs which are focused on caring for the under-served in the community. PSJMC is known for its state-of-the-art technology and high quality, compassionate care. The 2,500 employees, volunteers, Guild members and 600-plus physicians share a commitment to provide quality care for all. The Medical Center also offers services through its Roy & Patricia Disney Family Cancer Center, Heart Center, Hycy & Howard Hill Neuroscience Institute, Orthopedics Department, Women's Services, and Breast Health Center.

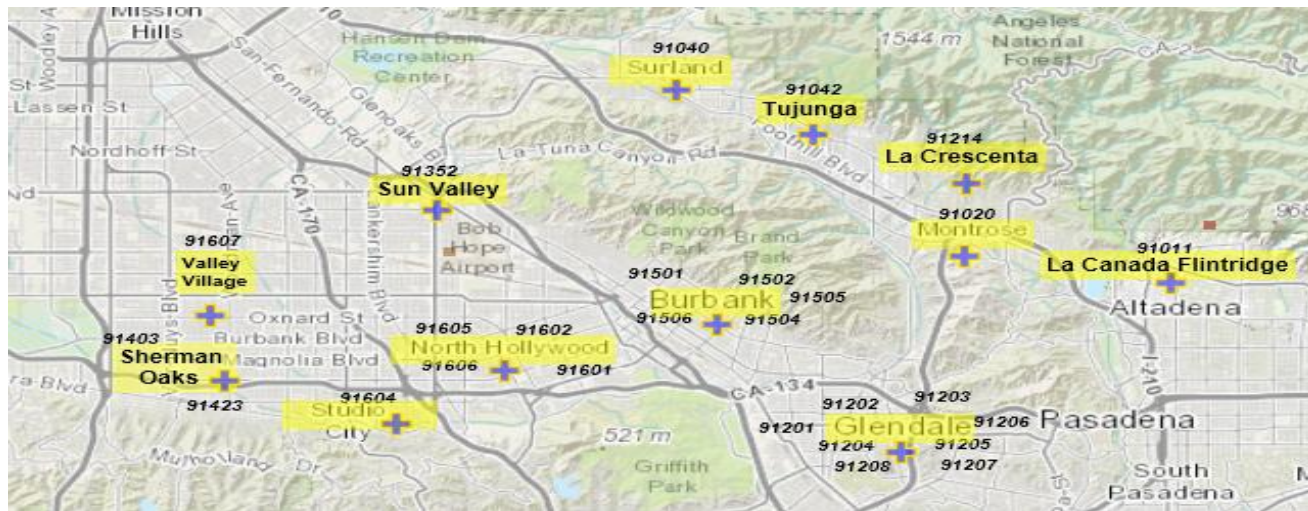
## Definition of the Community

The area defined for the Providence Saint Joseph Medical Center community needs assessment includes twelve communities and twenty-seven zip codes. In total, these communities have over 702,300 people who reside in the area. These communities and zip codes are listed on the following table. In collecting information on the area efforts were made to analyze data at the zip code level. In cases where information was not available at this level of detail, then information was collected at a more aggregated level such as health district level.

In addition to this community needs assessment that focuses on the primary communities served by the Medical Center, PSJMC also supported and participated in the development of a broader needs assessment of the San Fernando and Santa Clarita Valleys. This document was spearheaded by the Valley Care Community Consortium and can be accessed at [www.valleyccc.org](http://www.valleyccc.org).

### Communities and Zip Codes Included in the Providence Saint Joseph Medical Center Community Needs Assessment

| Zip Code | Community            | Zip Code | Community       |
|----------|----------------------|----------|-----------------|
| 91011    | La Canada-Flintridge | 91403    | Sherman Oaks    |
| 91020    | Montrose             | 91423    | Sherman Oaks    |
| 91040    | Sunland              | 91501    | Burbank         |
| 91042    | Tujunga              | 91502    | Burbank         |
| 91201    | Glendale             | 91504    | Burbank         |
| 91202    | Glendale             | 91505    | Burbank         |
| 91203    | Glendale             | 91506    | Burbank         |
| 91204    | Glendale             | 91604    | Studio City     |
| 91205    | Glendale             | 91601    | North Hollywood |
| 91206    | Glendale             | 91602    | North Hollywood |
| 91207    | Glendale             | 91605    | North Hollywood |
| 91208    | Glendale             | 91606    | North Hollywood |
| 91214    | La Crescenta         | 91607    | Valley Village  |
| 91352    | Sun Valley           |          |                 |



## Data Collection Methodology

The data collected for this community needs assessment included both primary and secondary data sources. The primary data sources were collected through interviews, focus groups and surveys conducted by the Valley Care Community Consortium (VCCC). The data collection instruments are included in Appendix B of this document. Key informant interviews were conducted with persons from health and mental health organizations, community based organizations, academia, and representatives from local government agencies. In addition, VCCC conducted several community forums with area faith-based, school-based and community agencies in which surveys were done using an electronic automatic response system. Paper and online surveys were also completed with community residents. Focus groups were conducted with area community members, leaders, and service providers. These focus groups were conducted in both English and Spanish.

Secondary data collection for this study included a variety of studies and reports compiled by numerous organizations at the local, state and national levels. A listing of these secondary data sources is included in the following table.

| Organization/Source                                                                                                     | Data                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| American Community Survey/U.S. Census Bureau                                                                            | Demographic data by zip code                                                                               |
| California Department of Public Health                                                                                  | Vital Statistics: Death Records                                                                            |
| Burbank Police Department                                                                                               | Crime and arrest statistics                                                                                |
| California Department of Public Health                                                                                  | Birth profiles by zip code                                                                                 |
| Dignity Health/Truven Health Analytics                                                                                  | Community Needs Index score by zip code                                                                    |
| Los Angeles County Health Survey: Office of Health Assessment and Epidemiology, L.A. County Department of Public Health | Health, mental health and dental status data collected from a random sample of 8,036 L.A. County residents |
| Glendale Police Department                                                                                              | Crime and arrest statistics                                                                                |
| Los Angeles Police Department                                                                                           | Crime and arrest statistics                                                                                |
| Los Angeles Sheriff's Department                                                                                        | Crime and arrest statistics                                                                                |
| Providence Saint Joseph Medical Center – CAMIS                                                                          | Inpatient and emergency patient diagnoses/total discharges                                                 |
| The Nielsen Company, Thomas Reuters/Truven Health Analytics                                                             | Demographic data by zip code                                                                               |
| The Nielsen Company, Thomas Reuters/Truven Health Analytics                                                             | Disease rate data                                                                                          |
| U.S. Bureau of the Census                                                                                               | Disability statistics                                                                                      |
|                                                                                                                         |                                                                                                            |

Hard copies of this community needs assessment can be directed to Ronald Sorensen, Director of Community Partnerships for Providence Health and Services, (818)847-3862 or [Ronald.Sorensen@providence.org](mailto:Ronald.Sorensen@providence.org)

In collecting and reviewing the information collected for this community needs assessment project, a data committee was formed by the Valley Care Community Consortium to help with the collection and analysis of the information. This data committee included the following individuals:

- Hsin-I Chen Tarzana Treatment Center, Inc.
- Gigi Mathew Los Angeles County Department of Public Health,  
Office of Health Assessment and Epidemiology
- Regan Maas Department of Geography, California State University, Northridge
- Marie Mayen-Cho Providence Health and Services, Center for Community Health Improvement
- Dr. Douglas Melnick Los Angeles County Department of Public Health, Service Planning Areas 1 and 2
- Joni Novosel Valley Care Community Consortium
- Ronald Sorensen Providence Health and Services, Center for Community Health Improvement
- Surekha Vasant Valley Care Community Consortium

## Demographics

There are a total of 27 zip codes representing twelve communities that are serviced by Providence Saint Joseph Medical Center. The area has a total population of 702,328 residents. A summary of some of the key demographic information from the area includes:

- Males make up 49.2% and females make up 50.8% of the total population.
- Out of the total population, 53.8% are White Non-Hispanic, 2.7% Black Non-Hispanic, 11.5% Asian, 29.1% Hispanic, and 2.9% are other racial groups.
- Within the area, 17.8% of the population are between the ages of 0-14, 12.3% are between the ages of 15-24, 30.6% are between the ages of 25-44, 27.1% are between the ages of 45-64, 10.3% are between the ages of 65-84, and 1.9% are age 85 and above.
- There were over 15,000 grandparents living with their grandchildren in the targeted zip codes and of this group 26.3% had responsibility for raising their grandchildren.
- There were over 7,750 births in the area.
- Place of birth statistics for the area show that 58% of the population are native born and 42% are foreign born.
- Of the occupied housing units in the targeted area for this needs assessment, 43% are owned and 57% are rented.
- The area has 44% of its residents (over 5 years of age) who speak English only, 56% speak a language other than English, and 27% speak English less than well.
- The educational attainment level of the population (age 25 and above) living in the targeted area shows that 9.2% have less than a 9<sup>th</sup> grade education, 6.8% have some high school, 18.9% have graduated from high school, 20.5% have some college education, 7.9% have an associates degree, 24.9% have a bachelors degree, and 11.8% have a graduate/professional degree.
- Data on household income level for the area shows that 12.0% of the 271,405 households earn less than \$15,000 per year and 22.9% earn over \$100,000 per year.
- Data collected from the Los Angeles, Burbank, and Glendale Police Departments for selected communities in the study shows that violent crime dropped by 3.1% from 2012 to the same period in 2013 and property/nonviolent crime increased by 3.2% for this same period.
- Of the three Congressional Districts that comprise the area of the focus of this needs assessment, District 30 had over 15% of the population over 1 year of age having lived in a different location compared to one year prior.
- Of the twenty-seven zip codes that comprise the area of this study, ten have a Community Needs Index score of 4.2 or higher indicating areas with high needs.

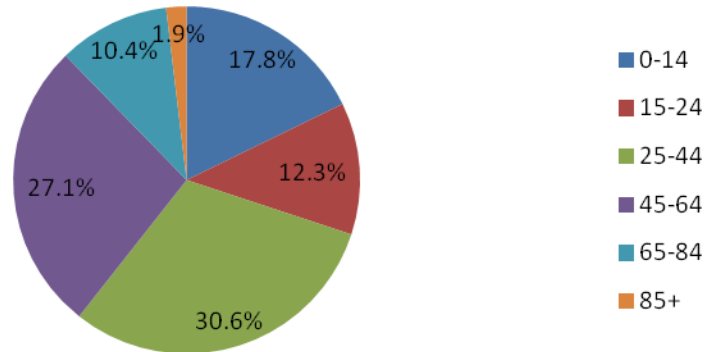
**Age/Gender:** The table below shows that within the targeted zip codes identified for this assessment, the top five zip codes with the largest population of children are 91352 (24.11%), 91605 (24.01%) 91606 (23.10%), 91204 (20.21%) and 91601 (20.09%). The top five zip codes with the largest percentage of seniors in the population include 91207 (19.12%), 91208 (16.89%), 91202 (16.46%), 91206 (16.23%) and 91506 (14.91%)

| Zip Code | Zip City Name        | Total 0-14 | Total 15-24 | Total 25-44 | Total 45-64 | Total 65-84 | Total <85 | Total Males | Total Females |
|----------|----------------------|------------|-------------|-------------|-------------|-------------|-----------|-------------|---------------|
| 91011    | La Canada Flintridge | 3,530      | 3,528       | 3,974       | 6,385       | 2,638       | 472       | 9,981       | 10,546        |
| 91020    | Montrose             | 1,242      | 1,047       | 2,462       | 2,628       | 906         | 203       | 3,982       | 4,506         |
| 91040    | Sunland              | 3,734      | 2,785       | 5,445       | 6,479       | 2,457       | 501       | 10,539      | 10,862        |
| 91042    | Tujunga              | 5,433      | 3,615       | 7,590       | 7,939       | 2,598       | 374       | 13,892      | 13,657        |
| 91201    | Glendale             | 4,010      | 2,894       | 6,950       | 6,199       | 2,448       | 459       | 11,198      | 11,762        |
| 91202    | Glendale             | 3,257      | 2,424       | 6,838       | 6,693       | 3,176       | 611       | 10,944      | 12,055        |
| 91203    | Glendale             | 2,186      | 1,580       | 4,297       | 3,736       | 1,531       | 242       | 6,596       | 6,976         |
| 91204    | Glendale             | 3,203      | 1,990       | 5,115       | 3,715       | 1,469       | 359       | 7,790       | 8,061         |
| 91205    | Glendale             | 6,738      | 4,893       | 11,993      | 9,528       | 4,008       | 659       | 18,353      | 19,466        |
| 91206    | Glendale             | 4,736      | 3,429       | 9,720       | 9,859       | 4,588       | 787       | 15,607      | 17,512        |
| 91207    | Glendale             | 1,426      | 976         | 2,543       | 3,232       | 1,636       | 297       | 4,815       | 5,295         |
| 91208    | Glendale             | 2,662      | 2,004       | 3,737       | 5,017       | 2,262       | 465       | 7,720       | 8,427         |
| 91214    | La Crescenta         | 5,079      | 4,551       | 7,456       | 9,506       | 3,422       | 572       | 14,853      | 15,733        |
| 91352    | Sun Valley           | 11,336     | 7,385       | 14,581      | 9,811       | 3,421       | 482       | 23,916      | 23,100        |
| 91403    | Sherman Oaks         | 3,244      | 1,894       | 7,884       | 7,088       | 2,817       | 553       | 11,294      | 12,186        |
| 91423    | Sherman Oaks         | 4,249      | 2,657       | 9,754       | 9,186       | 3,573       | 787       | 14,360      | 15,846        |
| 91501    | Burbank              | 3,421      | 2,590       | 6,716       | 6,088       | 2,191       | 362       | 10,268      | 11,100        |
| 91502    | Burbank              | 2,009      | 1,399       | 3,841       | 2,530       | 1,317       | 234       | 5,529       | 5,801         |
| 91504    | Burbank              | 4,272      | 3,301       | 7,139       | 6,554       | 2,817       | 452       | 11,938      | 12,597        |
| 91505    | Burbank              | 4,538      | 3,409       | 9,794       | 9,163       | 3,394       | 727       | 15,375      | 15,650        |
| 91506    | Burbank              | 3,125      | 2,183       | 5,340       | 5,496       | 2,223       | 605       | 9,304       | 9,668         |
| 91604    | Studio City          | 3,602      | 2,298       | 9,090       | 9,381       | 3,463       | 775       | 14,256      | 14,353        |
| 91601    | North Hollywood      | 7,618      | 4,539       | 14,186      | 8,808       | 2,412       | 358       | 19,306      | 18,615        |
| 91602    | North Hollywood      | 1,935      | 1,239       | 6,407       | 5,413       | 1,736       | 287       | 8,420       | 8,597         |
| 91605    | North Hollywood      | 13,544     | 8,616       | 17,936      | 11,781      | 3,976       | 563       | 28,657      | 27,759        |
| 91606    | North Hollywood      | 10,377     | 6,260       | 14,486      | 9,931       | 3,360       | 516       | 22,644      | 22,286        |
| 91607    | Valley Village       | 4,466      | 2,868       | 9,405       | 8,037       | 2,918       | 681       | 13,758      | 14,617        |
|          | Totals               | 124,972    | 86,354      | 214,679     | 190,183     | 72,757      | 13,383    | 345,295     | 357,033       |

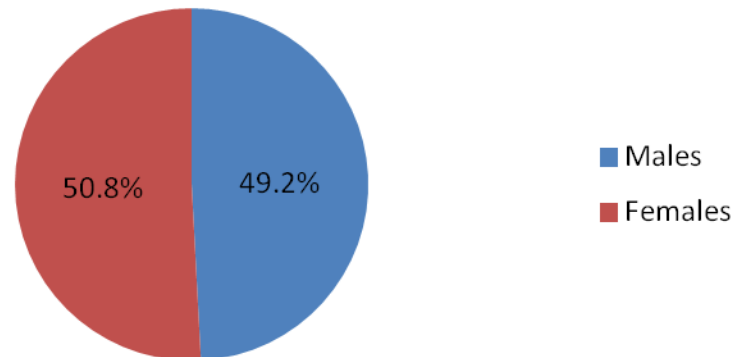
Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics



**Providence Saint Joseph Medical Center  
Community Needs Assessment Service Area  
Population by Age**



**Providence Saint Joseph Medical Center  
Community Needs Assessment Service Area  
Population by Gender**



**English Proficiency:** The top five zip codes that have a higher percentage of the population that speaks English only are: 91604 (75.46%), 91602 (74.56%), 91403 (69.05%), 91505 (68.56%) and 91011 (68.28%). Zip codes that contain a large percentage of people who speak a language other than English in the population include 91203 (81.96%), 91205 (81.95%), 91352 (80.04%), 91605 (79.83%) and 91204 (79.78%).

| Zip Code | ZIP City Name        | Population over 5 yrs. | Speaks English only | %     | Speaks Language other than English | %     | Speaks English less than very well | %     |
|----------|----------------------|------------------------|---------------------|-------|------------------------------------|-------|------------------------------------|-------|
| 91011    | La Canada Flintridge | 19,563                 | 13,357              | 68.28 | 6,206                              | 31.72 | 2,254                              | 11.52 |
| 91020    | Montrose             | 8,294                  | 4,074               | 49.12 | 4,220                              | 50.88 | 1,623                              | 19.57 |
| 91040    | Sunland              | 19,052                 | 10,831              | 56.85 | 8,221                              | 43.15 | 3,412                              | 17.91 |
| 91042    | Tujunga              | 25,926                 | 11,306              | 43.61 | 14,620                             | 56.39 | 7,069                              | 27.27 |
| 91201    | Glendale             | 22,464                 | 6,114               | 27.22 | 16,350                             | 72.78 | 9,476                              | 42.18 |
| 91202    | Glendale             | 21,407                 | 7,219               | 33.72 | 14,188                             | 66.28 | 6,818                              | 31.85 |
| 91203    | Glendale             | 12,453                 | 2,247               | 18.04 | 10,206                             | 81.96 | 5,781                              | 46.42 |
| 91204    | Glendale             | 14,904                 | 3,013               | 20.22 | 11,891                             | 79.78 | 6,788                              | 45.54 |
| 91205    | Glendale             | 36,406                 | 6,573               | 18.05 | 29,833                             | 81.95 | 16,890                             | 46.39 |
| 91206    | Glendale             | 31,623                 | 10,065              | 31.83 | 21,558                             | 68.17 | 10,411                             | 32.92 |
| 91207    | Glendale             | 9,795                  | 3,972               | 40.55 | 5,823                              | 59.45 | 2,203                              | 22.49 |
| 91208    | Glendale             | 14,717                 | 7,864               | 53.43 | 6,853                              | 46.57 | 2,492                              | 16.93 |
| 91214    | La Crescenta         | 30,242                 | 16,659              | 55.09 | 13,583                             | 44.91 | 5,763                              | 19.06 |
| 91352    | Sun Valley           | 43,308                 | 8,646               | 19.96 | 34,662                             | 80.04 | 16,652                             | 38.45 |
| 91403    | Sherman Oaks         | 22,192                 | 15,323              | 69.05 | 6,869                              | 30.95 | 2,063                              | 9.30  |
| 91423    | Sherman Oaks         | 28,536                 | 20,435              | 71.61 | 8,101                              | 28.39 | 2,255                              | 7.90  |
| 91501    | Burbank              | 19,956                 | 8,884               | 44.52 | 11,072                             | 55.48 | 5,380                              | 26.96 |
| 91502    | Burbank              | 10,395                 | 3,479               | 33.47 | 6,916                              | 66.53 | 3,788                              | 36.44 |
| 91504    | Burbank              | 24,415                 | 11,507              | 47.13 | 12,908                             | 52.87 | 5,083                              | 20.82 |
| 91505    | Burbank              | 27,891                 | 19,123              | 68.56 | 8,768                              | 31.44 | 3,333                              | 11.95 |
| 91506    | Burbank              | 17,997                 | 11,909              | 66.17 | 6,088                              | 33.83 | 2,287                              | 12.71 |
| 91601    | North Hollywood      | 33,810                 | 16,302              | 48.22 | 17,508                             | 51.78 | 8,407                              | 24.87 |
| 91602    | North Hollywood      | 16,649                 | 12,414              | 74.56 | 4,235                              | 25.44 | 1,186                              | 7.12  |
| 91604    | Studio City          | 25,717                 | 19,407              | 75.46 | 6,310                              | 24.54 | 1,358                              | 5.28  |
| 91605    | North Hollywood      | 50,450                 | 10,175              | 20.17 | 40,275                             | 79.83 | 22,411                             | 44.42 |
| 91606    | North Hollywood      | 42,611                 | 11,845              | 27.80 | 30,766                             | 72.20 | 16,269                             | 38.18 |
| 91607    | Valley Village       | 26,923                 | 17,093              | 63.49 | 9,830                              | 36.51 | 4,012                              | 14.90 |
|          | Totals               | 657,696                | 289,836             | 44.07 | 367,860                            | 55.93 | 175,464                            | 26.68 |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Education Attainment:** Data reported in the table below shows that the top five zip codes with a considerable percentage of their population that did not graduate high school include 91605 (37.98%), 91352 (36.62%), 91606 (30.09%), 91204 (22.17%) and 91205 (20.68%). On the other hand, the top five zip codes with a higher percentage of their population that obtained a four year college degree include 91011 (70.31%), 91604 (59.11%), 91403 (58.17%), 91207 (56.41%) and 91208 (54.35%).

| Zip Code | ZIP City Name        | % <9th Grade | % Some High school | % High school Graduate | % Some College | % Associate's degree | % Bachelor's Degree | % Graduate/ Professional Degree |
|----------|----------------------|--------------|--------------------|------------------------|----------------|----------------------|---------------------|---------------------------------|
| 91011    | La Canada Flintridge | 0.82         | 1.55               | 7.11                   | 14.33          | 5.87                 | 36.03               | 34.28                           |
| 91020    | Montrose             | 3.61         | 4.65               | 13.48                  | 20.85          | 9.16                 | 32.75               | 15.51                           |
| 91040    | Sunland              | 6.96         | 8.37               | 22.83                  | 24.11          | 7.57                 | 21.62               | 8.54                            |
| 91042    | Tujunga              | 8.72         | 6.67               | 23.96                  | 22.26          | 10.27                | 19.02               | 9.10                            |
| 91201    | Glendale             | 12.28        | 6.92               | 22.70                  | 20.71          | 8.48                 | 21.66               | 7.25                            |
| 91202    | Glendale             | 6.79         | 4.91               | 18.72                  | 16.53          | 9.62                 | 30.02               | 13.41                           |
| 91203    | Glendale             | 11.17        | 9.12               | 21.75                  | 17.59          | 10.90                | 21.42               | 8.04                            |
| 91204    | Glendale             | 13.42        | 8.75               | 30.77                  | 19.59          | 8.70                 | 20.75               | 5.07                            |
| 91205    | Glendale             | 13.07        | 7.61               | 22.53                  | 16.57          | 9.13                 | 21.95               | 9.14                            |
| 91206    | Glendale             | 9.14         | 5.27               | 18.43                  | 16.45          | 7.85                 | 27.51               | 15.36                           |
| 91207    | Glendale             | 3.85         | 4.14               | 11.96                  | 16.90          | 6.74                 | 34.52               | 21.89                           |
| 91208    | Glendale             | 0.94         | 2.32               | 16.39                  | 17.17          | 8.83                 | 33.78               | 20.57                           |
| 91214    | La Crescenta         | 2.48         | 2.99               | 17.21                  | 19.91          | 8.16                 | 31.88               | 17.37                           |
| 91352    | Sun Valley           | 23.08        | 13.54              | 25.76                  | 17.35          | 5.20                 | 11.49               | 3.57                            |
| 91403    | Sherman Oaks         | 1.29         | 0.81               | 12.25                  | 18.95          | 8.51                 | 36.51               | 21.66                           |
| 91423    | Sherman Oaks         | 1.89         | 2.51               | 11.95                  | 24.05          | 5.99                 | 35.15               | 18.46                           |
| 91501    | Burbank              | 5.83         | 3.88               | 20.17                  | 24.83          | 10.17                | 24.76               | 10.35                           |
| 91502    | Burbank              | 13.73        | 6.45               | 21.64                  | 25.07          | 6.12                 | 20.09               | 6.90                            |
| 91504    | Burbank              | 7.53         | 7.61               | 18.67                  | 22.70          | 7.48                 | 24.46               | 11.54                           |
| 91505    | Burbank              | 3.84         | 4.46               | 18.89                  | 24.40          | 9.23                 | 29.22               | 9.97                            |
| 91506    | Burbank              | 5.12         | 5.32               | 17.59                  | 22.93          | 10.80                | 26.83               | 11.41                           |
| 91604    | Studio City          | 1.17         | 2.23               | 11.09                  | 20.93          | 5.47                 | 36.35               | 22.76                           |
| 91601    | North Hollywood      | 9.71         | 9.11               | 16.38                  | 22.46          | 7.09                 | 25.65               | 9.52                            |
| 91602    | North Hollywood      | 1.25         | 4.78               | 14.27                  | 24.03          | 5.56                 | 37.29               | 12.82                           |
| 91605    | North Hollywood      | 24.27        | 13.71              | 20.99                  | 17.92          | 7.62                 | 12.03               | 3.47                            |
| 91606    | North Hollywood      | 17.87        | 12.22              | 22.67                  | 19.88          | 6.16                 | 15.99               | 5.20                            |
| 91607    | Valley Village       | 3.35         | 5.17               | 15.95                  | 24.35          | 6.59                 | 16.88               | 7.18                            |
|          | Totals               | 9.26         | 6.77               | 18.88                  | 20.52          | 7.87                 | 24.93               | 11.77                           |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Low and High Household Incomes:** The information in the following table looks at annual household income by zip code within the communities identified for this study. Zip codes with the largest percentage of households earning under \$15,000 per year include 91502 (25.2%), 91205 (22.8%), 91204 (19.8%), 91203 (18.7%), 91606 (16.7%) and 91321 (10.8%). The zip codes with the high proportion of households earning over \$100,000 per year include 91011 (62.9%), 91208 (43.7%), 91207 (38.3%), 91214 (38.2%), and 91602 (34.4%).

| Zip Code | ZIP City Name        | Total House holds | Households Below \$15K | Percent of Total | Households Above \$100K | Percent of Total |
|----------|----------------------|-------------------|------------------------|------------------|-------------------------|------------------|
| 91011    | La Canada Flintridge | 6,987             | 277                    | 4.0%             | 4,394                   | 62.9%            |
| 91020    | Montrose             | 6,416             | 362                    | 5.6%             | 796                     | 12.4%            |
| 91040    | Sunland              | 7,655             | 648                    | 8.5%             | 2,076                   | 27.1%            |
| 91042    | Tujunga              | 9,970             | 1,075                  | 10.8%            | 1,902                   | 19.1%            |
| 91201    | Glendale             | 8,262             | 1,083                  | 13.1%            | 1,652                   | 20.0%            |
| 91202    | Glendale             | 8,875             | 910                    | 10.3%            | 2,301                   | 25.9%            |
| 91203    | Glendale             | 5,229             | 976                    | 18.7%            | 588                     | 11.2%            |
| 91204    | Glendale             | 5,670             | 1,123                  | 19.8%            | 483                     | 8.5%             |
| 91205    | Glendale             | 14,247            | 3,242                  | 22.8%            | 1,357                   | 9.5%             |
| 91206    | Glendale             | 13,334            | 1,940                  | 14.5%            | 2,887                   | 21.7%            |
| 91207    | Glendale             | 4,011             | 368                    | 9.2%             | 1,538                   | 38.3%            |
| 91208    | Glendale             | 6,115             | 447                    | 7.3%             | 2,671                   | 43.7%            |
| 91214    | La Crescenta         | 10,665            | 648                    | 6.1%             | 4,078                   | 38.2%            |
| 91352    | Sun Valley           | 11,823            | 1,509                  | 12.8%            | 1,952                   | 16.5%            |
| 91403    | Sherman Oaks         | 11,344            | 1,050                  | 9.3%             | 3,644                   | 32.1%            |
| 91423    | Sherman Oaks         | 14,486            | 1,205                  | 8.3%             | 4,481                   | 30.9%            |
| 91501    | Burbank              | 8,450             | 969                    | 11.5%            | 1,954                   | 23.1%            |
| 91502    | Burbank              | 5,008             | 1,260                  | 25.2%            | 503                     | 10.0%            |
| 91504    | Burbank              | 9,045             | 773                    | 8.5%             | 2,611                   | 28.9%            |
| 91505    | Burbank              | 13,201            | 1,143                  | 8.7%             | 3,569                   | 27.0%            |
| 91506    | Burbank              | 7,584             | 620                    | 8.2%             | 2,033                   | 26.8%            |
| 91601    | North Hollywood      | 16,446            | 2,665                  | 16.2%            | 1,772                   | 10.8%            |
| 91602    | North Hollywood      | 8,958             | 667                    | 7.4%             | 2,246                   | 25.1%            |
| 91604    | Studio City          | 14,100            | 969                    | 6.9%             | 4,845                   | 34.4%            |
| 91605    | North Hollywood      | 15,462            | 2,542                  | 16.4%            | 1,935                   | 12.5%            |
| 91606    | North Hollywood      | 14,917            | 2,498                  | 16.7%            | 1,537                   | 10.3%            |
| 91607    | Valley Village       | 13,145            | 1,614                  | 12.3%            | 2,383                   | 18.1%            |
|          | Totals               | 271,405           | 32,583                 | 12.0%            | 62,188                  | 22.9%            |

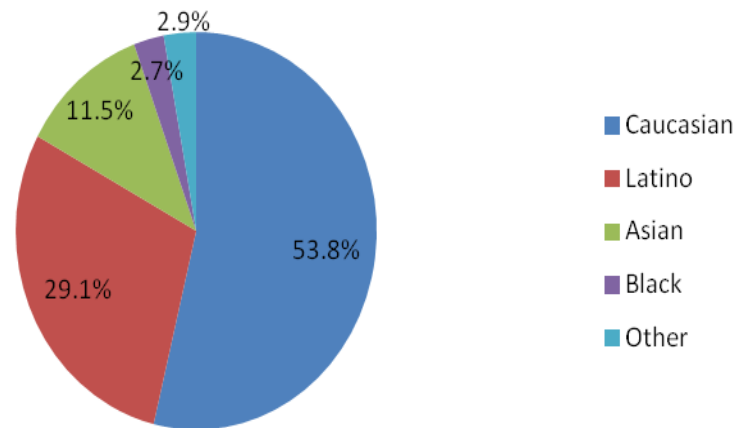
Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Race Table:** The top five zip codes that show a greater percentage of Hispanics residing in the area are 91352 (74.2%), 91605 (63.3%), 91606 (57.3%), 91601 (42.3%) and 91204 (31.7%). The five zip codes with the highest percentage of Whites/Non-Hispanics include 91604 (76.2%), 91207 (74.7%), 91423 (72.7%), 91403 (72.3%), and 91208 (71.2%). The five zip codes with a greater percentage of Asians in the population include 91214 (28.2%), 91020 (27.9%), 91011 (26.0%), 91204 (18.5%) and 91206 (18.0%).

| ZIP Code | ZIP City Name        | 2012 Population | White Non-Hispanic | %Across | Black Non-Hispanic | %Across | Asian Non-Hispanic | %Across | Hispanic Population | %Across | All Others Population | %Across |
|----------|----------------------|-----------------|--------------------|---------|--------------------|---------|--------------------|---------|---------------------|---------|-----------------------|---------|
| 91011    | La Canada Flintridge | 20,527          | 13,016             | 63.4%   | 174                | 0.8%    | 5,339              | 26.0%   | 1,399               | 6.8%    | 599                   | 2.9%    |
| 91020    | Montrose             | 8,488           | 4,692              | 55.3%   | 73                 | 0.9%    | 2,364              | 27.9%   | 1,135               | 13.4%   | 224                   | 2.6%    |
| 91040    | Sunland              | 21,401          | 13,024             | 60.9%   | 267                | 1.2%    | 1,887              | 8.8%    | 5,580               | 26.1%   | 643                   | 3.0%    |
| 91042    | Tujunga              | 27,549          | 16,375             | 59.4%   | 393                | 1.4%    | 2,635              | 9.6%    | 7,130               | 25.9%   | 1,016                 | 3.7%    |
| 91201    | Glendale             | 22,960          | 16,264             | 70.8%   | 269                | 1.2%    | 1,945              | 8.5%    | 3,701               | 16.1%   | 781                   | 3.4%    |
| 91202    | Glendale             | 22,999          | 16,034             | 69.7%   | 318                | 1.4%    | 3,550              | 15.4%   | 2,360               | 10.3%   | 737                   | 3.2%    |
| 91203    | Glendale             | 13,572          | 8,257              | 60.8%   | 177                | 1.3%    | 2,315              | 17.1%   | 2,329               | 17.2%   | 494                   | 3.6%    |
| 91204    | Glendale             | 15,851          | 7,269              | 45.9%   | 289                | 1.8%    | 2,939              | 18.5%   | 5,017               | 31.7%   | 337                   | 2.1%    |
| 91205    | Glendale             | 37,819          | 21,474             | 56.8%   | 474                | 1.3%    | 5,628              | 14.9%   | 9,317               | 24.6%   | 926                   | 2.4%    |
| 91206    | Glendale             | 33,119          | 20,821             | 62.9%   | 494                | 1.5%    | 5,966              | 18.0%   | 4,719               | 14.2%   | 1,119                 | 3.4%    |
| 91207    | Glendale             | 10,110          | 7,552              | 74.7%   | 75                 | 0.7%    | 1,156              | 11.4%   | 1,034               | 10.2%   | 293                   | 2.9%    |
| 91208    | Glendale             | 16,147          | 11,491             | 71.2%   | 123                | 0.8%    | 2,242              | 13.9%   | 1,814               | 11.2%   | 477                   | 3.0%    |
| 91214    | La Crescenta         | 30,586          | 17,409             | 56.9%   | 190                | 0.6%    | 8,610              | 28.2%   | 3,409               | 11.1%   | 968                   | 3.2%    |
| 91352    | Sun Valley           | 47,016          | 7,752              | 16.5%   | 707                | 1.5%    | 2,992              | 6.4%    | 34,902              | 74.2%   | 663                   | 1.4%    |
| 91403    | Sherman Oaks         | 23,480          | 16,984             | 72.3%   | 1,205              | 5.1%    | 1,755              | 7.5%    | 2,611               | 11.1%   | 925                   | 3.9%    |
| 91423    | Sherman Oaks         | 30,206          | 21,948             | 72.7%   | 1,483              | 4.9%    | 1,972              | 6.5%    | 3,699               | 12.2%   | 1,104                 | 3.7%    |
| 91501    | Burbank              | 21,368          | 14,764             | 69.1%   | 452                | 2.1%    | 2,602              | 12.2%   | 2,832               | 13.3%   | 718                   | 3.4%    |
| 91502    | Burbank              | 11,330          | 5,808              | 51.3%   | 400                | 3.5%    | 1,173              | 10.4%   | 3,543               | 31.3%   | 406                   | 3.6%    |
| 91504    | Burbank              | 24,535          | 13,558             | 55.3%   | 501                | 2.0%    | 3,387              | 13.8%   | 6,320               | 25.8%   | 769                   | 3.1%    |
| 91505    | Burbank              | 31,025          | 17,670             | 57.0%   | 820                | 2.6%    | 3,351              | 10.8%   | 8,258               | 26.6%   | 926                   | 3.0%    |
| 91506    | Burbank              | 18,972          | 10,602             | 55.9%   | 437                | 2.3%    | 2,051              | 10.8%   | 5,261               | 27.7%   | 621                   | 3.3%    |
| 91601    | North Hollywood      | 37,921          | 15,381             | 40.6%   | 2,668              | 7.0%    | 2,568              | 6.8%    | 16,036              | 42.3%   | 1,268                 | 3.3%    |
| 91602    | North Hollywood      | 17,017          | 11,653             | 68.5%   | 1,008              | 5.9%    | 1,173              | 6.9%    | 2,544               | 14.9%   | 639                   | 3.8%    |
| 91605    | North Hollywood      | 56,416          | 12,635             | 22.4%   | 1,718              | 3.0%    | 5,370              | 9.5%    | 35,706              | 63.3%   | 987                   | 1.7%    |
| 91606    | North Hollywood      | 44,930          | 14,531             | 32.3%   | 1,434              | 3.2%    | 2,262              | 5.0%    | 25,759              | 57.3%   | 944                   | 2.1%    |
| 91607    | Valley Village       | 28,375          | 18,792             | 66.2%   | 1,447              | 5.1%    | 1,584              | 5.6%    | 5,596               | 19.7%   | 956                   | 3.4%    |
| 91604    | Studio City          | 28,609          | 21,805             | 76.2%   | 1,177              | 4.1%    | 2,019              | 7.1%    | 2,539               | 8.9%    | 1,069                 | 3.7%    |
|          | Totals               | 702,328         | 377,561            | 53.76   | 18,773             | 2.67    | 80,835             | 11.51   | 204,550             | 29.13   | 20,609                | 2.93    |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Providence Saint Joseph Medical Center  
Community Needs Assessment Service Area  
Population by Race**



**Grandparents Responsible for Grandchildren:** The top five zip codes from the data below with the largest percentage of grandparents who are responsible for raising their grandchildren are 91207 (58.30%), 91604 (48.89%), 91203 (46.81%), 91506 (36.85%) and 91206 (34.51%).

| Zip Code | ZIP City Name        | Living with Grandchildren | Responsible for Grandchildren | %     |
|----------|----------------------|---------------------------|-------------------------------|-------|
| 91011    | La Canada Flintridge | 284                       | 21                            | 7.39  |
| 91020    | Montrose             | 133                       | 41                            | 30.83 |
| 91040    | Sunland              | 439                       | 125                           | 28.47 |
| 91042    | Tujunga              | 510                       | 146                           | 28.63 |
| 91201    | Glendale             | 654                       | 97                            | 14.83 |
| 91202    | Glendale             | 639                       | 174                           | 27.23 |
| 91203    | Glendale             | 423                       | 198                           | 46.81 |
| 91204    | Glendale             | 342                       | 69                            | 20.18 |
| 91205    | Glendale             | 1,253                     | 273                           | 21.79 |
| 91206    | Glendale             | 426                       | 147                           | 34.51 |
| 91207    | Glendale             | 271                       | 158                           | 58.30 |
| 91208    | Glendale             | 362                       | 15                            | 4.14  |
| 91214    | La Crescenta         | 341                       | 32                            | 9.38  |
| 91352    | Sun Valley           | 2,241                     | 741                           | 33.07 |
| 91403    | Sherman Oaks         | 191                       | 8                             | 4.19  |
| 91423    | Sherman Oaks         | 336                       | 49                            | 14.58 |
| 91501    | Burbank              | 296                       | 93                            | 31.42 |
| 91502    | Burbank              | 181                       | 59                            | 32.60 |
| 91504    | Burbank              | 757                       | 228                           | 30.12 |
| 91505    | Burbank              | 296                       | 10                            | 3.38  |
| 91506    | Burbank              | 426                       | 157                           | 36.85 |
| 91604    | Studio City          | 90                        | 44                            | 48.89 |
| 91601    | North Hollywood      | 497                       | 133                           | 26.76 |
| 91602    | North Hollywood      | 11                        | 0                             | 0.00  |
| 91605    | North Hollywood      | 2,312                     | 674                           | 29.15 |
| 91606    | North Hollywood      | 1,025                     | 212                           | 20.68 |
| 91607    | Valley Village       | 351                       | 71                            | 20.23 |
|          | Totals               | 15,087                    | 3,975                         | 26.35 |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Births by Medical Center Service Area:** The zip codes with the largest percentage of births from the area targeted for this community needs assessment include 91352 (10.1%), 91605 (9.3%), 91606 (6.0%), 91042 (5.2%), and 91601 (5.0%).

| Zip Code | ZIP City Name        | Births | % of Total |
|----------|----------------------|--------|------------|
| 91011    | La Canada Flintridge | 88     | 1.1        |
| 91020    | Montrose             | 99     | 1.3        |
| 91040    | Sunland              | 196    | 2.5        |
| 91042    | Tujunga              | 405    | 5.2        |
| 91201    | Glendale             | 235    | 3.0        |
| 91202    | Glendale             | 199    | 2.6        |
| 91203    | Glendale             | 87     | 1.1        |
| 91204    | Glendale             | 179    | 2.3        |
| 91205    | Glendale             | 370    | 4.8        |
| 91206    | Glendale             | 268    | 3.5        |
| 91207    | Glendale             | 356    | 4.6        |
| 91208    | Glendale             | 121    | 1.6        |
| 91214    | La Crescenta         | 341    | 4.4        |
| 91352    | Sun Valley           | 784    | 10.1       |
| 91403    | Sherman Oaks         | 368    | 4.7        |
| 91423    | Sherman Oaks         | 220    | 2.8        |
| 91501    | Burbank              | 348    | 4.5        |
| 91502    | Burbank              | 78     | 1.0        |
| 91504    | Burbank              | 268    | 3.5        |
| 91505    | Burbank              | 279    | 3.6        |
| 91506    | Burbank              | 112    | 1.4        |
| 91604    | Studio City          | 372    | 4.8        |
| 91601    | North Hollywood      | 387    | 5.0        |
| 91602    | North Hollywood      | 149    | 1.9        |
| 91605    | North Hollywood      | 724    | 9.3        |
| 91606    | North Hollywood      | 467    | 6.0        |
| 91607    | Valley Village       | 258    | 3.3        |
|          | Total                | 7,758  | 100.0      |

Source: 2011 California Department of Public Health



**Place of Birth:** The top five zip codes that have the largest percentage of foreign born residents within the population are 91203 (67.59%), 91205 (66.18%), 91204 (61.83%), 91201 (60.32%) and 91206 (54.55%).

| Zip Code | ZIP City Name        | Total Population | Native  | %     | Foreign Born | %     |
|----------|----------------------|------------------|---------|-------|--------------|-------|
| 91011    | La Canada Flintridge | 20,308           | 15,363  | 75.65 | 4,945        | 24.35 |
| 91020    | Montrose             | 8,682            | 5,190   | 59.78 | 3,492        | 40.22 |
| 91040    | Sunland              | 20,232           | 13,683  | 67.63 | 6,549        | 32.37 |
| 91042    | Tujunga              | 27,593           | 15,837  | 57.39 | 11,756       | 42.61 |
| 91201    | Glendale             | 23,419           | 9,293   | 39.68 | 14,126       | 60.32 |
| 91202    | Glendale             | 22,414           | 10,490  | 46.80 | 11,924       | 53.20 |
| 91203    | Glendale             | 13,016           | 4,219   | 32.41 | 8,797        | 67.59 |
| 91204    | Glendale             | 15,830           | 6,043   | 38.17 | 9,787        | 61.83 |
| 91205    | Glendale             | 38,321           | 12,959  | 33.82 | 25,362       | 66.18 |
| 91206    | Glendale             | 32,674           | 14,849  | 45.45 | 17,825       | 54.55 |
| 91207    | Glendale             | 10,566           | 5,613   | 53.12 | 4,953        | 46.88 |
| 91208    | Glendale             | 15,672           | 10,634  | 67.85 | 5,038        | 32.15 |
| 91214    | La Crescenta         | 31,642           | 20,721  | 65.49 | 10,921       | 34.51 |
| 91352    | Sun Valley           | 46,561           | 24,982  | 53.65 | 21,579       | 46.35 |
| 91423    | Sherman Oaks         | 30,268           | 23,313  | 77.02 | 6,955        | 22.98 |
| 91501    | Burbank              | 20,860           | 11,777  | 56.46 | 9,083        | 43.54 |
| 91502    | Burbank              | 11,134           | 5,124   | 46.02 | 6,010        | 53.98 |
| 91504    | Burbank              | 25,370           | 16,045  | 63.24 | 9,325        | 36.76 |
| 91505    | Burbank              | 29,835           | 22,926  | 76.84 | 6,909        | 23.16 |
| 91506    | Burbank              | 19,039           | 14,666  | 77.03 | 4,373        | 22.97 |
| 91604    | Studio City          | 27,107           | 21,392  | 78.92 | 5,715        | 21.08 |
| 91601    | North Hollywood      | 35,830           | 23,302  | 65.03 | 12,528       | 34.97 |
| 91602    | North Hollywood      | 17,342           | 14,044  | 80.98 | 3,298        | 19.02 |
| 91605    | North Hollywood      | 54,052           | 25,838  | 47.80 | 28,214       | 52.20 |
| 91606    | North Hollywood      | 45,897           | 23,819  | 51.90 | 22,078       | 48.10 |
| 91607    | Valley Village       | 28,346           | 20,160  | 71.12 | 8,186        | 28.88 |
| Totals   |                      | 672,010          | 392,282 | 58.37 | 279,728      | 41.63 |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Housing Occupancy:** The data shown below indicates that the top five zip codes that have a greater percentage of rented housing units are zip codes 91502 (81.77%), 91204 (81.11%), 91205 (78.16%), 91601 (73.72%) and 91203 (69.9%).

| Zip Code | Zip City Name        | Total Housing Units | Occupied Housing | Owner Occupied | Renter Occupied | Vacant |
|----------|----------------------|---------------------|------------------|----------------|-----------------|--------|
| 91011    | La Canada Flintridge | 7,099               | 6,859            | 6,131          | 728             | 240    |
| 91020    | Montrose             | 3,586               | 3,385            | 1,115          | 2,270           | 201    |
| 91040    | Sunland              | 7,732               | 7,359            | 5,292          | 2,067           | 373    |
| 91042    | Tujunga              | 10,534              | 9,987            | 4,353          | 4,353           | 547    |
| 91201    | Glendale             | 8,590               | 8,150            | 2,825          | 5,325           | 440    |
| 91202    | Glendale             | 9,297               | 8,879            | 3,907          | 4,972           | 418    |
| 91203    | Glendale             | 5,407               | 5,044            | 1,265          | 3,779           | 363    |
| 91204    | Glendale             | 5,969               | 5,639            | 797            | 4,842           | 330    |
| 91205    | Glendale             | 14,899              | 14,089           | 2,443          | 11,646          | 810    |
| 91206    | Glendale             | 14,041              | 13,261           | 5,144          | 8,117           | 780    |
| 91207    | Glendale             | 4,283               | 4,097            | 2,612          | 1,485           | 186    |
| 91208    | Glendale             | 6,342               | 6,106            | 4,304          | 1,802           | 236    |
| 91214    | La Crescenta         | 10,919              | 10,551           | 7,763          | 2,788           | 368    |
| 91352    | Sun Valley           | 12,620              | 11,985           | 6,706          | 5,279           | 635    |
| 91403    | Sherman Oaks         | 12,051              | 11,358           | 5,205          | 6,153           | 693    |
| 91423    | Sherman Oaks         | 15,787              | 14,876           | 6,089          | 8,787           | 911    |
| 91501    | Burbank              | 8,686               | 8,235            | 3,017          | 5,218           | 451    |
| 91502    | Burbank              | 5,419               | 5,001            | 570            | 4,431           | 418    |
| 91504    | Burbank              | 9,702               | 9,180            | 5,194          | 3,986           | 522    |
| 91505    | Burbank              | 13,850              | 13,180           | 6,450          | 6,730           | 670    |
| 91506    | Burbank              | 7,927               | 7,555            | 4,149          | 3,406           | 372    |
| 91604    | Studio City          | 15,373              | 14,292           | 6,853          | 7,439           | 1,081  |
| 91601    | North Hollywood      | 17,392              | 15,970           | 3,148          | 12,822          | 1,422  |
| 91602    | North Hollywood      | 9,946               | 9,277            | 3,084          | 6,193           | 669    |
| 91605    | North Hollywood      | 16,199              | 15,357           | 6,234          | 9,123           | 842    |
| 91606    | North Hollywood      | 15,676              | 14,903           | 5,010          | 9,893           | 773    |
| 91607    | Valley Village       | 13,841              | 12,859           | 4,163          | 8,696           | 982    |
| Totals   |                      | 283,167             | 267,434          | 113,823        | 152,330         | 15,733 |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Crime rates:** The violent crime in the CNA study area for PSJMC has dropped from the five month period of 2013 compared to the same period in 2012, but the non-violent crime in the area has increased over this same period.

| PSJMC CNA Service Area Crime Data          |                  |                  |          |
|--------------------------------------------|------------------|------------------|----------|
|                                            | Jan-May 2012 YTD | Jan-May 2013 YTD | % change |
| Total Assault/Abuse/Battery/Violent Crimes | 3,070            | 2,975            | 3.1%     |
| Total Property Crimes                      | 11,294           | 11,654           | 3.2%     |

Crime data is reported from the Burbank Police Department, Glendale Police Department, and L.A. Police Department, North Hollywood Station. Data from the Los Angeles Sheriff's Department was unavailable for this time period.

**Residence by Congressional District:** The percentage of people who have lived in different houses in the past year is greater in District 30. 15.6% of the population has moved to different houses in one year and District 28 is second highest with 13.8% of people moving in one year. District 29 has the lowest percentage of people moving in one year with 12.6%.

**District 28:** La Canada Flintridge, Montrose, Sunland, Tujunga, Glendale, La Cresenta, Burbank

| Residence 1 year ago       | Estimate | % same and different house |
|----------------------------|----------|----------------------------|
| Population 1 year and over | 699,617  |                            |
| Same house                 | 595,956  | 85.2%                      |
| Different house            | 96,788   | 13.8%                      |

**District 29:** Sun Valley, North Hollywood

| Residence 1 year ago       | Estimate | % same and different house |
|----------------------------|----------|----------------------------|
| Population 1 year and over | 677,312  |                            |
| Same house                 | 589,084  | 87.0%                      |
| Different house            | 85,292   | 12.6%                      |

**District 30:** Sherman Oaks, Burbank, Studio City, North Hollywood, Valley Village

| Residence 1 year ago       | Estimate | % same and different house |
|----------------------------|----------|----------------------------|
| Population 1 year and over | 718,644  |                            |
| Same house                 | 601,943  | 83.8%                      |
| Different house            | 112,067  | 15.6%                      |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

**Disability Status of the Civilian Non-Institutionalized population:** Of the three Congressional Districts that comprise the Providence Saint Joseph Medical Center’s community needs assessment study area, District 28 has the largest percentage of the civilian non-institutionalized population with a disability at 10.8%.

**District 28:** La Canada Flintridge, Montrose, Sunland, Tujunga, Glendale, La Cresenta, Burbank

| <b>Disability Status of the Civilian Non-institutionalized pop</b> | <b>Estimate</b> | <b>%</b> |
|--------------------------------------------------------------------|-----------------|----------|
| Total civilian non-institutionalized pop                           | 702,160         |          |
| With a disability                                                  | 76,040          | 10.8%    |
| Under 18 years                                                     | 115,137         |          |
| With a disability                                                  | 3,117           | 4.1%     |
| 18 to 64 years                                                     | 490,364         |          |
| With a disability                                                  | 31,631          | 41.6%    |
| 65 years and over                                                  | 96,659          |          |
| With a disability                                                  | 41,292          | 54.3%    |

**District 29:** Sun Valley, North Hollywood,

| <b>Disability Status of the Civilian Non-institutionalized pop</b> | <b>Estimate</b> | <b>%</b> |
|--------------------------------------------------------------------|-----------------|----------|
| Total civilian non-institutionalized pop                           | 683,294         |          |
| With a disability                                                  | 71,724          | 10.5%    |
| Under 18 years                                                     | 176,550         |          |
| With a disability                                                  | 6,117           | 8.5%     |
| 18 to 64 years                                                     | 447,777         |          |
| With a disability                                                  | 38,285          | 53.4%    |
| 65 years and over                                                  | 58,967          |          |
| With a disability                                                  | 27,322          | 38.1%    |

**District 30:** Sherman Oaks, Burbank, Studio City, North Hollywood, Valley Village

| <b>Disability Status of the Civilian Non-institutionalized pop</b> | <b>Estimate</b> | <b>%</b> |
|--------------------------------------------------------------------|-----------------|----------|
| Total civilian non-institutionalized pop                           | 722,479         |          |
| With a disability                                                  | 67,132          | 9.3%     |
| Under 18 years                                                     | 147,644         |          |
| With a disability                                                  | 2,857           | 4.3%     |
| 18 to 64 years                                                     | 478,555         |          |
| With a disability                                                  | 29,865          | 44.5%    |
| 65 years and over                                                  | 96,280          |          |
| With a disability                                                  | 34,410          | 51.2%    |

Source: U.S. Census Bureau, 2007-2011 American Community Survey

## Community Index:

The CNI scores for each of the zip codes in the service area studied for this needs assessment were measured on a range of 1-5. These scores are calculated based on a series of data that is analyzed including the percentage of seniors, children, and single parents living in poverty in the area; the number of residents with limited English proficiency; the number of adult residents who have not graduated from high school; the number of uninsured; the unemployment rate of the area; and the number of housing units in the area that are rented versus owned. From an analysis of this data a score of one to five is assigned to each zip code with a score of one indicating an area with low need and a score of five indicating an area of very high need. Within the service area of the PSJMC community needs assessment there are nine zip codes that have a CNI score of 4.4 or higher.

- 91042 Tujunga—CNI score: 4.4, Poverty 65+: 10.94%, Poverty children: 20.10%, Poverty single with kids: 47.41%, Limited English: 14.46%, No high school diploma: 19.29%, Unemployed: 9.66%, Uninsured: 20.08%, and Renting: 43.55%
- 91203 Glendale—CNI score: 4.4, Poverty 65+: 21.07%, Poverty children: 26.93%, Poverty single with kids: 27.21%, Limited English: 21.04%, No high school diploma: 19.97%, Unemployed: 12.19%, Uninsured: 28.88%, and Renting: 75.57%
- 91204 Glendale—CNI score: 4.6, Poverty 65+: 27.77%, Poverty children: 32.63%, Poverty single with kids: 33.20%, Limited English: 23.16%, No high school diploma: 22.86%, Unemployed: 15.66%, Uninsured: 33.40%, and Renting: 85.22%
- 91205 Glendale—CNI score: 4.4, Poverty 65+: 38.35%, Poverty children: 26.40%, Poverty single with kids: 28.63%, Limited English: 25.19%, No high school diploma: 20.97%, Unemployed: 13.07%, Uninsured: 33.81%, and Renting: 82.67%
- 91352 Sun Valley—CNI score: 4.6, Poverty 65+: 10.33%, Poverty children: 20.32%, Poverty single with kids: 38.80%, Limited English: 22.24%, No high school diploma: 38.63%, Unemployed: 11.52%, Uninsured: 21.78%, and Renting: 44.21%
- 91502 Burbank—CNI score: 4.4, Poverty 65+: 21.76%, Poverty children: 16.53%, Poverty single with kids: 36.50%, Limited English: 21.02%, No high school diploma: 20.54%, Unemployed: 10.28%, Uninsured: 32.48%, and Renting: 86.34%
- 91601 North Hollywood—CNI score: 4.4, Poverty 65+: 15.22%, Poverty children: 21.19%, Poverty single with kids: 37.15%, Limited English: 14.68%, No high school diploma: 17.40%, Unemployed: 12.90%, Uninsured: 22.19%, and Renting: 80.72%
- 91605 North Hollywood—CNI score: 4.6, Poverty 65+: 14.62%, Poverty children: 22.81%, Poverty single with kids: 41.09%, Limited English: 25.16%, No high school diploma: 37.90%, Unemployed: 14.60%, Uninsured: 22.95%, and Renting: 59.12%
- 91606 North Hollywood—CNI score: 4.8, Poverty 65+: 18.62%, Poverty children: 21.65%, Poverty single with kids: 41.09%, Limited English: 21.72%, No high school diploma: 30.42%, Unemployed: 14.29%, Uninsured: 26.21%, and Renting: 66.90%

**Community Need Index, Poverty and Unemployment Data:** The zip codes with the highest Community Need Index score include 91606 (4.8), 91204 (4.6), 91352 (4.6), 91605 (4.6), and 91042 (4.4), 91203 (4.4), 91205 (4.4), 91502 (4.4), and 91601 (4.4). The zip codes with the lowest CNI score include 91011 (1.6), 91208 (2.8), 91214 (2.8), 91403 (2.8), 91602 (2.8) and 91604 (2.8).

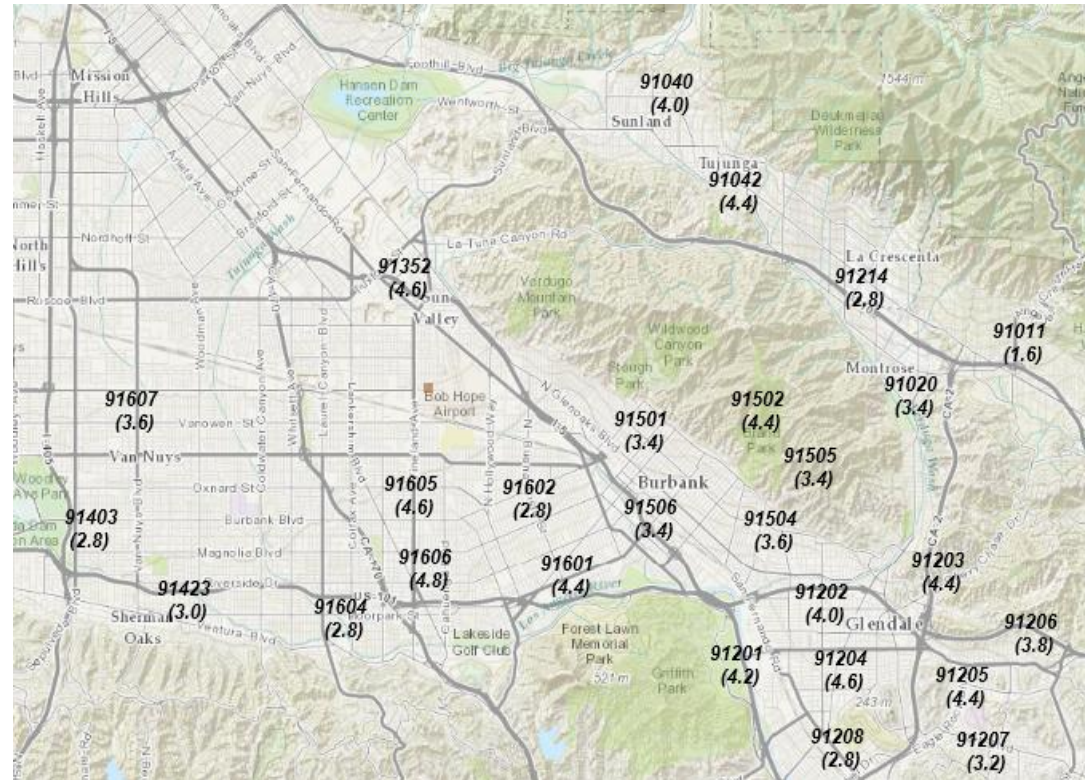
| Zip Code | Zip Code Name        | 2013 CNI Score | Poverty 65+ | Poverty Children | Poverty Single w/ kids | Unemployed |
|----------|----------------------|----------------|-------------|------------------|------------------------|------------|
| 91011    | La Canada Flintridge | 1.6            | 3.56%       | 4.89%            | 12.90%                 | 6.41%      |
| 91020    | Montrose             | 3.4            | 10.21%      | 8.22%            | 25.11%                 | 7.07%      |
| 91040    | Sunland              | 4.0            | 7.10%       | 15.61%           | 34.87%                 | 12.00%     |
| 91042    | Tujunga              | 4.4            | 10.94%      | 20.10%           | 47.41%                 | 9.66%      |
| 91201    | Glendale             | 4.2            | 10.86%      | 19.84%           | 28.91%                 | 10.28%     |
| 91202    | Glendale             | 4.0            | 13.89%      | 18.32%           | 44.00%                 | 9.34%      |
| 91203    | Glendale             | 4.4            | 21.07%      | 26.93%           | 27.21%                 | 12.19%     |
| 91204    | Glendale             | 4.6            | 27.77%      | 32.63%           | 33.20%                 | 15.66%     |
| 91205    | Glendale             | 4.4            | 38.35%      | 26.40%           | 28.63%                 | 13.07%     |
| 91206    | Glendale             | 3.8            | 14.45%      | 14.53%           | 27.75%                 | 10.38%     |
| 91207    | Glendale             | 3.2            | 3.66%       | 9.26%            | 27.43%                 | 4.74%      |
| 91208    | Glendale             | 2.8            | 7.50%       | 6.72%            | 28.20%                 | 7.65%      |
| 91214    | La Crescenta         | 2.8            | 9.24%       | 4.89%            | 18.98%                 | 7.85%      |
| 91352    | Sun Valley           | 4.6            | 10.33%      | 20.32%           | 38.80%                 | 11.52%     |
| 91403    | Sherman Oaks         | 2.8            | 4.71%       | 6.64%            | 19.73%                 | 7.13%      |
| 91423    | Sherman Oaks         | 3.0            | 10.53%      | 5.61%            | 20.20%                 | 10.86%     |
| 91501    | Burbank              | 3.4            | 13.17%      | 10.02%           | 12.89%                 | 10.42%     |
| 91502    | Burbank              | 4.4            | 21.76%      | 16.53%           | 36.50%                 | 10.28%     |
| 91504    | Burbank              | 3.6            | 7.87%       | 12.42%           | 18.70%                 | 6.79%      |
| 91505    | Burbank              | 3.4            | 8.70%       | 8.93%            | 25.61%                 | 9.00%      |
| 91506    | Burbank              | 3.4            | 11.78%      | 6.01%            | 15.68%                 | 8.75%      |
| 91604    | Studio City          | 2.8            | 7.18%       | 4.48%            | 15.78%                 | 11.49%     |
| 91601    | North Hollywood      | 4.4            | 15.22%      | 21.19%           | 37.15%                 | 12.90%     |
| 91602    | North Hollywood      | 2.8            | 5.02%       | 7.38%            | 12.54%                 | 13.15%     |
| 91605    | North Hollywood      | 4.6            | 14.62%      | 22.81%           | 33.70%                 | 14.60%     |
| 91606    | North Hollywood      | 4.8            | 18.62%      | 21.65%           | 41.09%                 | 14.29%     |
| 91607    | Valley Village       | 3.6            | 14.29%      | 11.69%           | 22.33%                 | 13.42%     |

Source: The Nielsen Company, ©2013 Thomas Reuters/Truven Health Analytics

## Providence Saint Joseph Medical Center

### Community Needs Assessment Area

#### Map of CNI Score by Zip Code



## **Health/Mental Health/Health Behavior Indicators:**

The information in this section of the report includes data on health access, physical health, mental health and dental health status, and on behaviors and environmental factors affecting one's health. Much of the data reported in this section was compiled from the 2011 Los Angeles County Health Survey conducted by the L.A. County Department of Public Health. This data is analyzed at a health district level. The San Fernando and Santa Clarita Valleys comprise four health districts within the County. The area targeted for this study is the East Valley Health District (EVHD) and the Glendale Health District (GHD) but the data for the other health districts is included for comparative purposes.

Comparing the four health district data, in the following categories the East Valley Health District or Glendale Health District scored either worse or better than the other district areas in the following indicators:

- The percentage of adults (18+) having a disability was greatest in the GHD at 27.4%.
- The percentage of adults (18+) who were below 300% of the federal poverty level and homeless was lowest in the EVHD at 7.7%.
- The average number of unhealthy days (either mental or physical) in the past 30 days for adults (18+) was highest in the GHD at 7.4 days.
- The percent of adults (18+) who reported fair/poor health status was highest in the EVHD at 23.9%.
- The percent of adults (18+) who reported receiving sufficient social and emotional support was lowest in the EVHD at 50.8%.
- The percent of adults (18+) who reported that accessing fresh produce was very or somewhat easy was lowest in the EVHD at 73.3%.
- The percent of households below 300% of the federal poverty level who reported being food insecure with hunger was highest in the GHD at 15.1%.
- The percent of adults (18+) who reported eating 5 or more servings of fruit/vegetables in the past day was lowest in the GHD at 13.5%.



- The percent of adults (18+) who reported drinking at least one soda or sweetened drink per day was highest in the EVHD at 38.2%.
- The percent of adults (18+) who reported that they perceive their neighborhood to be safe from crime was the lowest in the EVHD at 68.7%.
- The percent of adults (18+) who reported not using walking paths, parks, playgrounds, or sports facilities in their neighborhood was highest in the GHD at 43.3%.
- The percent of adults (18+) who do not have dental insurance coverage was highest in the EVHD at 57.3%.
- The percent of adults (18+) who were unable to see a doctor for a health problem when needed in the past year because they could not afford it was highest in the GHD at 25.5%.
- The percent of adults (18+) who could not afford to get prescription medication in the past year was highest in the GHD at 19.9%.
- The percent of adults (18+) unable to obtain dental care in the past year because they could not afford it was highest in the EVHD at 35.2%.
- The percent of adults (18+) reporting having a regular source of health care was highest in the GHD at 27.9%.
- The percent of adults (18+) ever diagnosed with high cholesterol was highest in the GHD at 28.6%.
- The percent of adults (18+) ever diagnosed with depression was highest in the GHD at 19.2%.
- The percent of adults (18+) ever diagnosed with hypertension was lowest in the EVHD at 18.2%.
- The percent of women (65+) ever diagnosed with osteoporosis was highest in the EVHD at 41.2%.
- The percent of adults (18+) reporting having a flu shot in the past 12 months was lowest in the EVHD at 32.0%.
- The percent of women (50-74 yrs) reporting having a mammogram in the past two years was lowest in the EVHD at 80.9%.

- The percent of women (18-65 yrs) reporting having a Pap smear within the past three years was lowest in the GHD at 76.1%.
- The percent of children (2-17 yrs) ever diagnosed with ADD or ADHD was lowest in the EVHD at 2.8%.
- The percent of children (0-17 yrs) who meet the criteria for having special health care needs is highest in the GHD at 17.9%.
- The percent of girls (13-17 yrs) who have had a HPV shot as reported by their primary provider is lowest in the GHD at 35.1%.
- The percent of children (0-17 yrs) who are reported to be uninsured is highest in the GHD at 6.6%.
- The percent of children (3-17 yrs) who were unable to afford dental care and check-ups in the past year was lowest in the GHD at 6.9%.
- The percent of children (0-17 yrs) who were unable to afford to see a doctor for an illness or other health problem in the past year was lowest in the EVHD at 3.2%.
- The percent of children (0-17 yrs) who reported having no regular source of care was highest in the EVHD at 6.5%.
- The percent of children (2-17 yrs) who reported eating breakfast daily in a typical week was highest in the GHD at 88.1%.
- The percent of children (0-17 yrs) who consumed fast food at least once per week was lowest in the GHD at 39.6%.
- The percent of children (0-17 yrs) who consumed at least one sweetened drink or soda a day was lowest in the GHD at 24.5%.
- The percent of children (6-17 yrs) who do not participate in at least one hour of physical activity seven days per week is highest in the GHD at 19.8%.
- The percent of children (6 mon – 17 yrs) who watch three or more hours of television in a typical day is highest in the EVHD at 23.5%.
- The percent of children (0-5 yrs) who were breastfed by their biological mothers at birth were highest in the GHD at 95.4%.

- The percent of children (age 0-5) whose primary caretaker reported it is very or somewhat difficult to find child care on a regular basis was highest in the EVHD at 39.3%.

**Projected Insurance Coverage:** The table below shows that the overall uninsured rate for the zip codes included in this assessment is 21.9%. The percent of the population who are receiving Medi-Cal/Medicaid is estimated at 18.0%.

| ZIPCode | ZIP City Name        | Medicaid Current Adj Pop | Medicare Current Adj Pop | Medicare Dual Eligible Cur Adj Pop | Private – Direct Current Adj Pop | Private – ESI Current Adj Pop | Uninsured Cur Adj Pop |
|---------|----------------------|--------------------------|--------------------------|------------------------------------|----------------------------------|-------------------------------|-----------------------|
| 91011   | La Canada Flintridge | 1,252                    | 2,107                    | 1,053                              | 2,247                            | 12,360                        | 1,509                 |
| 91020   | Montrose             | 1,312                    | 743                      | 384                                | 659                              | 3,795                         | 1,595                 |
| 91040   | Sunland              | 2,768                    | 1,994                    | 1,012                              | 1,828                            | 10,440                        | 3,360                 |
| 91042   | Tujunga              | 4,505                    | 1,996                    | 1,024                              | 2,161                            | 12,387                        | 5,476                 |
| 91201   | Glendale             | 4,543                    | 1,953                    | 1,000                              | 1,466                            | 8,472                         | 5,527                 |
| 91202   | Glendale             | 3,574                    | 2,554                    | 1,294                              | 1,665                            | 9,569                         | 4,343                 |
| 91203   | Glendale             | 3,434                    | 1,191                    | 610                                | 605                              | 3,546                         | 4,185                 |
| 91204   | Glendale             | 4,350                    | 1,224                    | 634                                | 633                              | 3,712                         | 5,300                 |
| 91205   | Glendale             | 12,112                   | 3,132                    | 1,610                              | 893                              | 5,300                         | 14,772                |
| 91206   | Glendale             | 6,836                    | 3,622                    | 1,839                              | 1,833                            | 10,661                        | 8,328                 |
| 91207   | Glendale             | 1,221                    | 1,309                    | 655                                | 805                              | 4,636                         | 1,485                 |
| 91208   | Glendale             | 1,686                    | 1,842                    | 929                                | 1,438                            | 8,207                         | 2,045                 |
| 91214   | La Crescenta         | 2,690                    | 2,689                    | 1,369                              | 3,118                            | 17,468                        | 3,252                 |
| 91352   | Sun Valley           | 9,064                    | 2,607                    | 1,358                              | 3,424                            | 19,559                        | 11,004                |
| 91403   | Sherman Oaks         | 3,170                    | 2,266                    | 1,158                              | 1,921                            | 11,112                        | 3,853                 |
| 91423   | Sherman Oaks         | 3,615                    | 2,930                    | 1,500                              | 2,610                            | 15,156                        | 4,395                 |
| 91501   | Burbank              | 3,568                    | 1,712                    | 881                                | 1,603                            | 9,266                         | 4,337                 |
| 91502   | Burbank              | 3,821                    | 1,039                    | 537                                | 180                              | 1,094                         | 4,660                 |
| 91504   | Burbank              | 3,004                    | 2,202                    | 1,119                              | 2,176                            | 12,391                        | 3,642                 |
| 91505   | Burbank              | 3,899                    | 2,765                    | 1,422                              | 2,680                            | 15,523                        | 4,735                 |
| 91506   | Burbank              | 2,262                    | 1,901                    | 973                                | 1,633                            | 9,455                         | 2,749                 |
| 91601   | North Hollywood      | 8,754                    | 1,842                    | 972                                | 2,315                            | 13,389                        | 10,649                |
| 91602   | North Hollywood      | 1,908                    | 1,355                    | 700                                | 1,567                            | 9,166                         | 2,320                 |
| 91605   | North Hollywood      | 14,020                   | 3,029                    | 1,582                              | 3,061                            | 17,668                        | 17,056                |
| 91606   | North Hollywood      | 11,232                   | 2,586                    | 1,352                              | 2,365                            | 13,719                        | 13,677                |
| 91604   | Studio City          | 2,807                    | 2,856                    | 1,449                              | 2,635                            | 15,446                        | 3,416                 |
| 91607   | Valley Village       | 4,894                    | 2,412                    | 1,245                              | 2,033                            | 11,835                        | 5,958                 |
|         | Totals               | 126,297                  | 57,858                   | 29,662                             | 49,553                           | 285,331                       | 153,628               |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

**Percent of Adults (18+ years old) Who Reported Having a Disability<sup>26</sup>.**

**Los Angeles County Health Survey, 2011**

| <b>Disabled</b>        | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|------------------------|----------------|--------------------|--------------------|
| LA County              | 19.4%          | 18.3 - 20.6        | 1,404,000          |
| <b>Health District</b> |                |                    |                    |
| <b>East Valley</b>     | <b>18.4%</b>   | <b>13.5 - 23.3</b> | <b>61,000</b>      |
| <b>Glendale</b>        | <b>27.4%</b>   | <b>20.4 - 34.4</b> | <b>73,000</b>      |
| San Fernando           | 18.3%          | 12.8 - 23.7        | 65,000             |
| West Valley            | 18.8%          | 15.0 - 22.6        | 121,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

26. **Disability** is defined as a positive response to any one of the following: 1) Limited activity because of physical, mental, or emotional problem(s), 2) Health problem requiring use of special equipment, 3) Self-perception of disabled.

**Percent of Adults (18+ years old & below the 300% FPL threshold) Who Reported Being Homeless or Not Having Their Own Place to Live or Sleep in the Past 5 Years.**

**Los Angeles County Health Survey, 2011.**

| <b>Homelessness in the Past 5 Years</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|-----------------------------------------|----------------|---------------|--------------------|
| LA County                               | 7.5%           | 6.3 - 8.7     | 324,000            |
| <b>Health District</b>                  |                |               |                    |
| <b>East Valley</b>                      | * 7.7%         | 2.2 - 13.3    | 17,000             |
| <b>Glendale</b>                         | -              | - - -         | -                  |
| San Fernando                            | * 10.1%        | 2.4 - 17.8    | 16,000             |
| West Valley                             | * 10.4%        | 5.1 - 15.6    | 37,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Average Number of Unhealthy Days<sup>9</sup> (Mental and/or Physical) in the past 30 days Reported by Adults (18+ years old).**

**Los Angeles County Health Survey,  
2011.**

| <b>Unhealthy Days</b>  | <b>Average</b> | <b>95% CI</b>    |
|------------------------|----------------|------------------|
| LA County              | 5.4            | 5.2 - 5.7        |
| <b>Health District</b> |                |                  |
| <b>East Valley</b>     | <b>6.4</b>     | <b>4.9 - 7.9</b> |
| <b>Glendale</b>        | <b>7.4</b>     | <b>5.5 - 9.3</b> |
| San Fernando           | 4.9            | 3.7 - 6.1        |
| West Valley            | 5.4            | 4.5 - 6.3        |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

9. **Unhealthy days** refer to a composite of the number of reported poor physical and/or mental health days in the past month. [REFERENCE: Centers for Disease Control and Prevention. Measuring Health Days. Atlanta, Georgia: CDC, November 2000]

**Percent of Adults (18+ years old) Who Reported Fair/Poor Health Status.**

**Los Angeles County Health Survey, 2011.**

| <b>Fair/Poor Health Status</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------------|----------------|--------------------|--------------------|
| LA County                      | 20.7%          | 19.5 - 21.9        | 1,495,000          |
| <b>Health District</b>         |                |                    |                    |
| <b>East Valley</b>             | <b>23.9%</b>   | <b>17.9 - 30.0</b> | <b>79,000</b>      |
| <b>Glendale</b>                | <b>15.9%</b>   | <b>10.2 - 21.6</b> | <b>42,000</b>      |
| San Fernando                   | 14.1%          | 9.1 - 19.2         | 50,000             |
| West Valley                    | 19.1%          | 15.0 - 23.2        | 123,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.



**Percent of Adults (18+ years old) who Reported Receiving Sufficient (Always/Usually) Social & Emotional Support.**

**Los Angeles County Health Survey, 2011.**

| <b>Receiving Sufficient Social &amp; Emotional Support</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|------------------------------------------------------------|----------------|--------------------|--------------------|
| LA County                                                  | 64.0%          | 59.5 - 68.5        | 4,466,000          |
| <b>Health District</b>                                     |                |                    |                    |
| <b>East Valley</b>                                         | <b>50.8%</b>   | <b>28.5 - 73.1</b> | <b>160,000</b>     |
| <b>Glendale</b>                                            | <b>75.1%</b>   | <b>55.5 - 94.8</b> | <b>182,000</b>     |
| San Fernando                                               | 77.9%          | 63.4 - 92.4        | 276,000            |
| West Valley                                                | 57.3%          | 39.8 - 74.8        | 359,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random Sub-sample of 1,001 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported That Accessing Fresh Produce (Fruits and Vegetables) was Very or Somewhat Easy.**

**Los Angeles County Health Survey, 2011.**

| <b>Easy Access to Fresh Produce</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|-------------------------------------|----------------|---------------|--------------------|
| LA County                           | 89.7%          | 86.6 - 92.8   | 6,361,000          |
| <b>Health District</b>              |                |               |                    |
| East Valley                         | 73.3%          | 49.5 - 97.0   | 240,000            |
| Glendale                            | 86.0%          | 61.6 - 100.0  | 229,000            |
| San Fernando                        | 100.0%         | 100.0 - 100.0 | 354,000            |
| West Valley                         | 94.6%          | 88.4 - 100.0  | 607,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported Eating Fast Food At Least Once a Week.**

**Los Angeles County Health Survey,  
2011.**

| <b>Eat Fast Food 1+Times/Week</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|-----------------------------------|----------------|--------------------|--------------------|
| LA County                         | 40.0%          | 38.4 - 41.5        | 2,885,000          |
| <b>Health District</b>            |                |                    |                    |
| <b>East Valley</b>                | <b>36.5%</b>   | <b>29.5 - 43.4</b> | <b>120,000</b>     |
| <b>Glendale</b>                   | <b>36.7%</b>   | <b>28.9 - 44.5</b> | <b>97,000</b>      |
| San Fernando                      | 34.6%          | 28.3 - 40.9        | 122,000            |
| West Valley                       | 40.9%          | 35.8 - 45.9        | 264,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of \$21,756 (100% FPL), \$43,512 (200% FPL), and \$65,268 (300% FPL). [These thresholds were the values at the time of survey interviewing.]

**Percent of Households <300% Federal Poverty Level, Food Insecure<sup>8</sup> (With Hunger and Without Hunger).**

**Los Angeles County Health Survey, 2011.**

| LA County       |                          | Percent | 95% CI |        | Estimated # |
|-----------------|--------------------------|---------|--------|--------|-------------|
|                 | Food Insecure w/o hunger | 17.9%   | 16.0   | - 19.7 | 309,000     |
|                 | Food Insecure w/ hunger  | 12.8%   | 11.1   | - 14.4 | 221,000     |
| Health District |                          |         |        |        |             |
| East Valley     | Food Insecure w/o hunger | * 16.4% | 8.9    | - 23.9 | 13,000      |
|                 | Food Insecure w/ hunger  | * 12.4% | 4.3    | - 20.5 | 10,000      |
| Glendale        | Food Insecure w/o hunger | * 16.2% | 7.1    | - 25.3 | 9,000       |
|                 | Food Insecure w/ hunger  | * 15.1% | 4.0    | - 26.1 | 8,000       |
| San Fernando    | Food Insecure w/o hunger | * 11.5% | 4.7    | - 18.3 | 6,000       |
|                 | Food Insecure w/ hunger  | * 3.9%  | 0.8    | - 7.0  | 2,000       |
| West Valley     | Food Insecure w/o hunger | 22.8%   | 15.6   | - 30.0 | 33,000      |
|                 | Food Insecure w/ hunger  | 12.9%   | 7.5    | - 18.3 | 19,000      |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

8. Food Insecurity is a scaled variable based on a series of five questions. [REFERENCE: SJ Blumberg, K Bialostosky, WL Hamilton, and RR Briefel The effectiveness of a short form of the Household Food Security Scale Am J Public Health 1999 89: 1231-1234]

**Percent of Adults (18+ years old) Who Reported Eating 5 or More Servings of Fruit/Vegetables in the Past Day.**

**Los Angeles County Health Survey, 2011.**

| <b>Ate 5+ Servings of Fruits/Vegetables</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|---------------------------------------------|----------------|--------------------|--------------------|
| LA County                                   | 16.2%          | 15.1 - 17.4        | 1,141,000          |
| <b>Health District</b>                      |                |                    |                    |
| <b>East Valley</b>                          | <b>18.8%</b>   | <b>13.1 - 24.4</b> | <b>60,000</b>      |
| <b>Glendale</b>                             | <b>13.5%</b>   | <b>8.9 - 18.2</b>  | <b>35,000</b>      |
| San Fernando                                | 16.8%          | 11.4 - 22.2        | 58,000             |
| West Valley                                 | 17.9%          | 14.0 - 21.8        | 113,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Who Reported Drinking At Least One Soda or Sweetened Drink a Day.**

**Los Angeles County Health Survey, 2011.**

| <b>Drink 1+ Sodas/Sweetened Drink a Day</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|---------------------------------------------|----------------|--------------------|--------------------|
| LA County                                   | 35.5%          | 30.6 - 40.4        | 2,572,000          |
| <b>Health District</b>                      |                |                    |                    |
| San Fernando                                | 31.6%          | 20.9 - 42.3        | 504,000            |
| West                                        | * 17.9%        | 5.3 - 30.5         | 91,000             |
| <b>East</b>                                 | <b>38.2%</b>   | <b>24.2 - 52.1</b> | <b>352,000</b>     |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of \$21,756 (100% FPL), \$43,512 (200% FPL), and \$65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Adults (18+ years old) Who Reported They Perceive Their Neighborhood to be Safe from Crime.**

**Los Angeles County Health Survey,  
2011.**

| <b>Perceived Safe Neighborhood</b> | <b>Percent</b> | <b>95% CI</b>       | <b>Estimated #</b> |
|------------------------------------|----------------|---------------------|--------------------|
| LA County                          | 84.3%          | 81.1 - 87.5         | 5,998,000          |
| <b>Health District</b>             |                |                     |                    |
| <b>East Valley</b>                 | <b>68.7%</b>   | <b>49.6 - 87.8</b>  | <b>223,000</b>     |
| <b>Glendale</b>                    | <b>94.6%</b>   | <b>87.7 - 100.0</b> | <b>253,000</b>     |
| San Fernando                       | 96.1%          | 90.9 - 100.0        | 337,000            |
| West Valley                        | 83.3%          | 72.8 - 93.7         | 515,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

## Prevalence of Physical Activity<sup>5</sup> (Aerobic) for Adults (18+ years old).

Los Angeles County Health Survey, 2011, 2007, 2005, 2002-03.

|                                    |                          | <b>2011</b>    |               |  |                    |
|------------------------------------|--------------------------|----------------|---------------|--|--------------------|
| <b>Physical Activity (Aerobic)</b> |                          | <b>Percent</b> | <b>95% CI</b> |  | <b>Estimated #</b> |
| Los Angeles County                 | Meets Guidelines         | 61.8%          | 60.3 - 63.3   |  | 4,391,000          |
|                                    | Does Not Meet Guidelines | 26.2%          | 24.9 - 27.5   |  | 1,863,000          |
|                                    | No Activity              | 12.0%          | 11.0 - 13.1   |  | 856,000            |
| <b>Health District</b>             |                          |                |               |  |                    |
| East Valley                        | Meets Guidelines         | 59.1%          | 51.9 - 66.3   |  | 193,000            |
|                                    | Does Not Meet Guidelines | 26.5%          | 20.1 - 32.8   |  | 87,000             |
|                                    | No Activity              | 14.4%          | 8.7 - 20.0    |  | 47,000             |
| Glendale                           | Meets Guidelines         | 58.8%          | 51.0 - 66.6   |  | 153,000            |
|                                    | Does Not Meet Guidelines | 28.1%          | 21.1 - 35.1   |  | 73,000             |
|                                    | No Activity              | 13.1%          | 7.8 - 18.3    |  | 34,000             |
| San Fernando                       | Meets Guidelines         | 68.1%          | 62.0 - 74.2   |  | 237,000            |
|                                    | Does Not Meet Guidelines | 23.5%          | 17.9 - 29.1   |  | 82,000             |
|                                    | No Activity              | 8.4%           | 4.9 - 11.8    |  | 29,000             |
| West Valley                        | Meets Guidelines         | 59.7%          | 54.7 - 64.6   |  | 377,000            |
|                                    | Does Not Meet Guidelines | 26.0%          | 21.5 - 30.5   |  | 164,000            |
|                                    | No Activity              | 14.3%          | 10.8 - 17.9   |  | 91,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

5. To meet **Physical Activity Guidelines for aerobic activity** at least one of the following at least one of the following criteria must be fulfilled: 1) Vigorous activity for at least 75 minutes a week, 2) Moderate activity for at least 150 minutes a week, or 3) A combination of vigorous and moderate activity for at least 150 minutes a week. [REFERENCE: Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report*, 2008. Washington, DC: U.S. Department of Health and Human Services, 2008. <http://www.health.gov/paguidelines/pdf/paguide.pdf>]



**Percent of Adults (18+ years old) Who Reported They Use Walking Paths, Parks, Playgrounds, or Sports Fields in Their Neighborhood; Do Not Use These Facilities, and Their Neighborhood Does Not Have These Facilities.**

**Los Angeles County Health Survey, 2011.**

| <b>LA County</b>       |                                                    | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|------------------------|----------------------------------------------------|----------------|--------------------|--------------------|
|                        | Yes - Use walking paths, parks, playgrounds        | 51.5%          | 49.9 - 53.0        | 3,718,000          |
|                        | No - Do not use                                    | 34.3%          | 32.9 - 35.8        | 2,481,000          |
|                        | Neighborhood does not have                         | 14.2%          | 13.2 - 15.2        | 1,026,000          |
| <b>Health District</b> |                                                    |                |                    |                    |
| <b>East Valley</b>     | <b>Yes - Use walking paths, parks, playgrounds</b> | <b>44.8%</b>   | <b>37.6 - 51.9</b> | <b>148,000</b>     |
|                        | <b>No - Do not use</b>                             | <b>40.2%</b>   | <b>33.1 - 47.3</b> | <b>133,000</b>     |
|                        | <b>Neighborhood does not have</b>                  | <b>15.0%</b>   | <b>10.2 - 19.8</b> | <b>50,000</b>      |
| <b>Glendale</b>        | <b>Yes - Use walking paths, parks, playgrounds</b> | <b>41.0%</b>   | <b>33.1 - 48.9</b> | <b>109,000</b>     |
|                        | <b>No - Do not use</b>                             | <b>43.3%</b>   | <b>35.7 - 51.0</b> | <b>115,000</b>     |
|                        | <b>Neighborhood does not have</b>                  | <b>15.6%</b>   | <b>9.5 - 21.8</b>  | <b>42,000</b>      |
| <b>San Fernando</b>    | <b>Yes - Use walking paths, parks, playgrounds</b> | <b>55.0%</b>   | <b>48.4 - 61.5</b> | <b>194,000</b>     |
|                        | <b>No - Do not use</b>                             | <b>27.5%</b>   | <b>21.8 - 33.2</b> | <b>97,000</b>      |
|                        | <b>Neighborhood does not have</b>                  | <b>17.5%</b>   | <b>12.2 - 22.8</b> | <b>62,000</b>      |
| <b>West Valley</b>     | <b>Yes - Use walking paths, parks, playgrounds</b> | <b>50.9%</b>   | <b>45.8 - 55.9</b> | <b>329,000</b>     |
|                        | <b>No - Do not use</b>                             | <b>33.4%</b>   | <b>28.7 - 38.2</b> | <b>216,000</b>     |
|                        | <b>Neighborhood does not have</b>                  | <b>15.7%</b>   | <b>12.3 - 19.1</b> | <b>101,000</b>     |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of \$21,756 (100% FPL), \$43,512 (200% FPL), and \$65,268 (300% FPL). [These thresholds were the values at the time of survey interviewing.]

## Type of Insurance and Percent Uninsured for Non-Elderly Adults (18-64 years old).

### Los Angeles County Health Survey, 2011.

| Type of Insurance      |                     | Percent       | 95% CI      |               | Estimated #    |
|------------------------|---------------------|---------------|-------------|---------------|----------------|
| LA County              | Medi-Cal            | 17.3%         | 15.9        | - 18.6        | 1,052,000      |
|                        | Medicare            | 1.4%          | 1.0         | - 1.7         | 83,000         |
|                        | Private             | 52.9%         | 51.2        | - 54.6        | 3,218,000      |
|                        | No Insurance        | 28.5%         | 26.8        | - 30.1        | 1,731,000      |
| <b>Health District</b> |                     |               |             |               |                |
| <b>East Valley</b>     | <b>Medi-Cal</b>     | <b>17.0%</b>  | <b>10.8</b> | <b>- 23.3</b> | <b>49,000</b>  |
|                        | <b>Medicare</b>     | <b>* 1.8%</b> | <b>0.0</b>  | <b>- 3.8</b>  | <b>5,000</b>   |
|                        | <b>Private</b>      | <b>43.1%</b>  | <b>35.8</b> | <b>- 50.5</b> | <b>124,000</b> |
|                        | <b>No Insurance</b> | <b>38.1%</b>  | <b>30.4</b> | <b>- 45.8</b> | <b>110,000</b> |
| <b>Glendale</b>        | <b>Medi-Cal</b>     | <b>* 9.2%</b> | <b>2.7</b>  | <b>- 15.8</b> | <b>19,000</b>  |
|                        | <b>Medicare</b>     | <b>-</b>      | <b>-</b>    | <b>-</b>      | <b>-</b>       |
|                        | <b>Private</b>      | <b>63.2%</b>  | <b>53.7</b> | <b>- 72.7</b> | <b>133,000</b> |
|                        | <b>No Insurance</b> | <b>27.4%</b>  | <b>18.5</b> | <b>- 36.3</b> | <b>57,000</b>  |
| San Fernando           | Medi-Cal            | * 10.2%       | 5.3         | - 15.1        | 30,000         |
|                        | Medicare            | -             | -           | -             | -              |
|                        | Private             | 73.1%         | 65.8        | - 80.4        | 216,000        |
|                        | No Insurance        | 16.1%         | 9.6         | - 22.5        | 48,000         |
| West Valley            | Medi-Cal            | 17.2%         | 12.7        | - 21.7        | 95,000         |
|                        | Medicare            | * 0.6%        | 0.1         | - 1.1         | 3,000          |
|                        | Private             | 55.3%         | 49.6        | - 61.0        | 304,000        |
|                        | No Insurance        | 26.9%         | 21.7        | - 32.1        | 148,000        |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of \$21,756 (100% FPL), \$43,512 (200% FPL), and \$65,268 (300% FPL). [These thresholds were the values at the time of survey interviewing.]

**Percent of Adults (18+ years old) Who Do NOT Have Dental Insurance Coverage that Pays for Some or All of their Routine Dental Care.**

**Los Angeles County Health Survey, 2011.**

| <b>No Dental Insurance</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|----------------------------|----------------|--------------------|--------------------|
| <b>LA County</b>           | 51.8%          | 50.3 - 53.3        | 3,704,000          |
| <b>Health District</b>     |                |                    |                    |
| <b>East Valley</b>         | <b>57.3%</b>   | <b>50.3 - 64.3</b> | <b>186,000</b>     |
| <b>Glendale</b>            | <b>48.3%</b>   | <b>40.4 - 56.3</b> | <b>126,000</b>     |
| San Fernando               | 39.5%          | 32.9 - 46.1        | 139,000            |
| West Valley                | 50.2%          | 45.2 - 55.3        | 322,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\* The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Unable to See a Doctor for a Health Problem When Needed (in the past year) Because They Could Not Afford It.**

**Los Angeles County Health Survey, 2011.**

| <b>Could Not Afford to See MD</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|-----------------------------------|----------------|--------------------|--------------------|
| LA County                         | 16.0%          | 14.8 - 17.2        | 1,159,000          |
| <b>Health District</b>            |                |                    |                    |
| <b>East Valley</b>                | <b>19.9%</b>   | <b>13.7 - 26.0</b> | <b>66,000</b>      |
| <b>Glendale</b>                   | <b>25.5%</b>   | <b>18.0 - 32.9</b> | <b>67,000</b>      |
| San Fernando                      | * 9.4%         | 5.0 - 13.8         | 33,000             |
| West Valley                       | 15.8%          | 11.7 - 19.9        | 102,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Who Reported They Did Not Get Prescription Medication When Needed (in the past year) Because They Could Not Afford It.**

**Los Angeles County Health Survey, 2011.**

| <b>Unable to Afford Rx Medication</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|---------------------------------------|----------------|--------------------|--------------------|
| LA County                             | 15.4%          | 14.2 - 16.5        | 1,111,000          |
| <b>Health District</b>                |                |                    |                    |
| <b>East Valley</b>                    | <b>18.4%</b>   | <b>12.5 - 24.3</b> | <b>61,000</b>      |
| <b>Glendale</b>                       | <b>19.9%</b>   | <b>12.9 - 27.0</b> | <b>53,000</b>      |
| San Fernando                          | * 9.0%         | 4.7 - 13.3         | 32,000             |
| West Valley                           | 16.6%          | 12.3 - 20.8        | 107,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Unable to Obtain Dental Care (Including Check-Ups) (in the past year) Because They Could Not Afford it.**

**Los Angeles County Health Survey, 2011.**

| <b>Could Not Afford Dental Care</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|-------------------------------------|----------------|---------------|--------------------|
| LA County                           | 30.3%          | 28.8 - 31.8   | 2,193,000          |
| <b>Health District</b>              |                |               |                    |
| East Valley                         | 35.2%          | 28.0 - 42.5   | 117,000            |
| Glendale                            | 33.0%          | 25.0 - 41.0   | 88,000             |
| San Fernando                        | 21.1%          | 15.5 - 26.6   | 75,000             |
| West Valley                         | 30.5%          | 25.5 - 35.5   | 197,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Adults (18+ years old) Who Reported *Not* Having Regular Source of Health Care (RSC).**

**Los Angeles County Health Survey, 2011.**

| <b>Does Not Have RSC</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------|----------------|--------------------|--------------------|
| LA County                | 20.9%          | 19.5 - 22.2        | 1,508,000          |
| <b>Health District</b>   |                |                    |                    |
| <b>East Valley</b>       | <b>24.3%</b>   | <b>17.4 - 31.2</b> | <b>80,000</b>      |
| <b>Glendale</b>          | <b>27.9%</b>   | <b>19.9 - 35.8</b> | <b>74,000</b>      |
| San Fernando             | 13.9%          | 9.3 - 18.6         | 49,000             |
| West Valley              | 24.3%          | 19.5 - 29.2        | 157,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

## Percent of Adults (18+ years old) Ever Diagnosed with High Cholesterol.

Los Angeles County Health Survey, 2011.

| Ever Diagnosed with High Cholesterol | Percent | 95% CI      | Estimated # |
|--------------------------------------|---------|-------------|-------------|
| LA County                            | 25.6%   | 24.4 - 26.8 | 1,839,000   |
| <b>Health District</b>               |         |             |             |
| East Valley                          | 25.6%   | 19.6 - 31.6 | 83,000      |
| Glendale                             | 28.6%   | 22.1 - 35.2 | 76,000      |
| San Fernando                         | 25.8%   | 20.1 - 31.5 | 91,000      |
| West Valley                          | 31.2%   | 26.7 - 35.8 | 201,000     |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.



**Percent of Adults (18+ years old) Ever Diagnosed with Depression.**

**Los Angeles County Health Survey, 2011.**

| <b>Diagnosed Depression</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|-----------------------------|----------------|--------------------|--------------------|
| LA County                   | 12.2%          | 11.2 - 13.1        | 879,000            |
| <b>Health District</b>      |                |                    |                    |
| <b>East Valley</b>          | <b>11.9%</b>   | <b>7.9 - 15.8</b>  | <b>39,000</b>      |
| <b>Glendale</b>             | <b>19.2%</b>   | <b>12.8 - 25.6</b> | <b>51,000</b>      |
| San Fernando                | 13.7%          | 9.2 - 18.1         | 48,000             |
| West Valley                 | 12.8%          | 9.7 - 16.0         | 83,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

## Percent of Adults (18+ years old) Ever Diagnosed with Diabetes.

Los Angeles County Health Survey, 2011.

| Ever Diagnosed with Diabetes | Percent       | 95% CI            | Estimated #   |
|------------------------------|---------------|-------------------|---------------|
| LA County                    | 9.5%          | 8.6 - 10.3        | 685,000       |
| <b>Health District</b>       |               |                   |               |
| <b>East Valley</b>           | <b>9.1%</b>   | <b>5.3 - 12.8</b> | <b>30,000</b> |
| <b>Glendale</b>              | <b>* 5.8%</b> | <b>1.9 - 9.6</b>  | <b>15,000</b> |
| San Fernando                 | 8.1%          | 5.2 - 10.9        | 29,000        |
| West Valley                  | 11.7%         | 8.2 - 15.1        | 75,000        |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

## Percent of Adults (18+ years old) Ever Diagnosed with Hypertension.

### Los Angeles County Health Survey, 2011.

| Ever Diagnosed with Hypertension | Percent      | 95% CI             | Estimated #   |
|----------------------------------|--------------|--------------------|---------------|
| LA County                        | 24.0%        | 22.8 - 25.2        | 1,738,000     |
| <b>Health District</b>           |              |                    |               |
| <b>East Valley</b>               | <b>18.2%</b> | <b>13.4 - 22.9</b> | <b>60,000</b> |
| <b>Glendale</b>                  | <b>23.3%</b> | <b>17.2 - 29.4</b> | <b>62,000</b> |
| San Fernando                     | 21.5%        | 16.2 - 26.8        | 76,000        |
| West Valley                      | 28.3%        | 23.9 - 32.7        | 182,000       |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

1. Based on U.S. Census 2009 **Federal Poverty Level** (FPL) thresholds which for a family of four (2 adults, 2 dependents) correspond to annual incomes of \$21,756 (100% FPL), \$43,512 (200% FPL), and \$65,268 (300% FPL). *[These thresholds were the values at the time of survey interviewing.]*

**Percent of Obese and Overweight<sup>4</sup> Adults (18+ years old).**

**Los Angeles County Health Survey, 2011.**

| LA County       |            | Percent | 95% CI      | Estimated # |
|-----------------|------------|---------|-------------|-------------|
|                 | Obese      | 23.6%   | 22.3 - 24.9 | 1,616,000   |
|                 | Overweight | 37.1%   | 35.6 - 38.6 | 2,537,000   |
| Health District |            |         |             |             |
| East Valley     | Obese      | 19.2%   | 13.7 - 24.8 | 61,000      |
|                 | Overweight | 35.5%   | 28.4 - 42.6 | 112,000     |
| Glendale        | Obese      | 21.0%   | 13.7 - 28.3 | 54,000      |
|                 | Overweight | 35.1%   | 27.5 - 42.7 | 89,000      |
| San Fernando    | Obese      | 24.9%   | 18.6 - 31.3 | 83,000      |
|                 | Overweight | 35.1%   | 28.8 - 41.4 | 116,000     |
| West Valley     | Obese      | 20.1%   | 15.9 - 24.3 | 122,000     |
|                 | Overweight | 38.2%   | 33.0 - 43.4 | 231,000     |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

4. Weight status is based on Body Mass Index (BMI) calculated from self-reported weight and height. According to NHLBI clinical guidelines, a BMI < 18.5 is underweight, a BMI  $\geq 18.5$  and < 25 is normal weight, a BMI  $\geq 25$  and < 30 is **overweight**, and a BMI  $\geq 30$  is **obese**. [REFERENCE: National Heart, Lung, and Blood Institute (NHLBI) [http://www.nhlbi.nih.gov/guidelines/obesity/ob\\_exsum.pdf](http://www.nhlbi.nih.gov/guidelines/obesity/ob_exsum.pdf)]

**Percent of Women (65+ years old) Ever Diagnosed with Osteoporosis or Ever Diagnosed with Osteopenia.**

**Los Angeles County Health Survey, 2011.**

|                        |                     | <b>Females</b> |                    |  | <b>Estimated<br/>#</b> |
|------------------------|---------------------|----------------|--------------------|--|------------------------|
| <b>Women (65+ yrs)</b> |                     | <b>Percent</b> | <b>95% CI</b>      |  |                        |
| LA County              | Osteoporosis        | 26.7%          | 23.3 - 30.1        |  | 155,000                |
|                        | Osteopenia          | 3.3%           | 2.1 - 4.5          |  | 19,000                 |
| <b>Health District</b> |                     |                |                    |  |                        |
| <b>East Valley</b>     | <b>Osteoporosis</b> | <b>* 41.2%</b> | <b>20.5 - 61.8</b> |  | <b>6,000</b>           |
|                        | <b>Osteopenia</b>   | <b>-</b>       | <b>- - -</b>       |  | <b>-</b>               |
| <b>Glendale</b>        | <b>Osteoporosis</b> | <b>* 22.1%</b> | <b>7.8 - 36.4</b>  |  | <b>7,000</b>           |
|                        | <b>Osteopenia</b>   | <b>-</b>       | <b>- - -</b>       |  | <b>-</b>               |
| San Fernando           | Osteoporosis        | * 34.3%        | 16.9 - 51.7        |  | 9,000                  |
|                        | Osteopenia          | -              | - - -              |  | -                      |
| West Valley            | Osteoporosis        | 23.6%          | 14.9 - 32.3        |  | 14,000                 |
|                        | Osteopenia          | -              | - - -              |  | -                      |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Adults (18+ years old) Who Reported Having a Flu Shot in the Past 12 Months.**

**Los Angeles County Health Survey, 2011.**

| <b>Flu Shot (within past 12 months)</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|-----------------------------------------|----------------|--------------------|--------------------|
| LA County                               | 33.7%          | 32.3 - 35.1        | 2,427,000          |
| <b>Health District</b>                  |                |                    |                    |
| <b>East Valley</b>                      | <b>32.0%</b>   | <b>25.7 - 38.4</b> | <b>105,000</b>     |
| <b>Glendale</b>                         | <b>37.2%</b>   | <b>29.7 - 44.6</b> | <b>98,000</b>      |
| San Fernando                            | 43.6%          | 37.1 - 50.1        | 154,000            |
| West Valley                             | 34.4%          | 29.9 - 38.9        | 221,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

**Percent of Women (50-74 Years Old) Who Reported Having a Mammogram in the Past 2 Years.**

**Los Angeles County Health Survey, 2011.**

| <b>Mammogram in the Past 2 Years</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------------------|----------------|--------------------|--------------------|
| LA County                            | 79.8%          | 77.4 - 82.2        | 960,000            |
| <b>Health District</b>               |                |                    |                    |
| <b>East Valley</b>                   | <b>80.9%</b>   | <b>71.4 - 90.4</b> | <b>39,000</b>      |
| <b>Glendale</b>                      | <b>81.8%</b>   | <b>70.8 - 92.7</b> | <b>50,000</b>      |
| San Fernando                         | 84.5%          | 75.0 - 93.9        | 54,000             |
| West Valley                          | 83.2%          | 76.3 - 90.1        | 81,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Women (18-65 Years Old) Who Reported Having a Pap Smear within the Past 3 Years.**

**Los Angeles County Health Survey, 2011.**

| <b>Pap Smear (within past 3 yrs)</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------------------|----------------|--------------------|--------------------|
| LA County                            | 82.8%          | 80.9 - 84.7        | 2,390,000          |
| <b>Health District</b>               |                |                    |                    |
| <b>East Valley</b>                   | <b>84.9%</b>   | <b>75.9 - 93.9</b> | <b>141,000</b>     |
| <b>Glendale</b>                      | <b>76.1%</b>   | <b>64.7 - 87.4</b> | <b>80,000</b>      |
| San Fernando                         | 81.3%          | 73.3 - 89.3        | 103,000            |
| West Valley                          | 88.5%          | 83.5 - 93.5        | 204,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults, representative of the adult population in Los Angeles County. The 95% confidence intervals (CI) represent the variability in the estimate due to sampling; the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.



**Percent of Children (2-17 years old) Ever Diagnosed with ADD or ADHD.**

**Los Angeles County Health Survey, 2011.**

| <b>ADD/ADHD</b>        | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|------------------------|----------------|---------------|--------------------|
| LA County              | 6.0%           | 5.0 - 7.1     | 133,000            |
| <b>Health District</b> |                |               |                    |
| <b>East Valley</b>     | * 2.8%         | 0.7 - 4.9     | 3,000              |
| <b>Glendale</b>        | * 4.0%         | 0.9 - 7.0     | 2,000              |
| San Fernando           | * 7.7%         | 3.6 - 11.7    | 9,000              |
| West Valley            | * 10.7%        | 4.9 - 16.4    | 20,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) who Meet Criteria for Having Special Health Care Needs (SHCNs)<sup>11</sup>.**

**Los Angeles County Health Survey, 2011.**

| <b>Meets Criteria for Having Special Health Care Needs</b> | <b>Percent</b> | <b>95% CI</b>     | <b>Estimated</b> |
|------------------------------------------------------------|----------------|-------------------|------------------|
| LA County                                                  | 15.8%          | 14.2 - 17.4       | 369,000          |
| <b>Health District</b>                                     |                |                   |                  |
| <b>East Valley</b>                                         | <b>10.3%</b>   | <b>5.7 - 14.8</b> | <b>10,000</b>    |
| <b>Glendale</b>                                            | <b>* 17.9%</b> | <b>6.3 - 29.5</b> | <b>11,000</b>    |
| San Fernando                                               | 16.8%          | 10.1 - 23.6       | 22,000           |
| West Valley                                                | 16.6%          | 10.4 - 22.7       | 32,000           |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

11. Children with Special Health Care Needs (CSHCN) Screening Tool from the FACCT - Foundation for Accountability. The CSHCN screener has three "definitional domains." These are: (1) Dependency on prescription medications; (2) Service use above that considered usual or routine; and (3) Functional limitations. The definitional domains are not mutually exclusive categories. A child meeting the CSHCN screener criteria for having a chronic condition may qualify for one or more definitional domains. [REFERENCE: <http://www.facct.org/cahmiweb/chronic/Screener/lwiscreeen.htm>]

**Percent of Girls (13-17 years old) Who Have Had an HPV Shot, as Reported by Their Primary Caretakers.**

**Los Angeles County Health Survey, 2011.**

| <b>Received HPV Shot</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------|----------------|--------------------|--------------------|
| LA County                | 44.6%          | 39.2 - 50.0        | 151,000            |
| <b>Health District</b>   |                |                    |                    |
| <b>East Valley</b>       | <b>51.3%</b>   | <b>30.2 - 72.5</b> | <b>5,000</b>       |
| <b>Glendale</b>          | <b>* 35.1%</b> | <b>10.1 - 60.2</b> | <b>2,000</b>       |
| San Fernando             | 44.2%          | 28.4 - 60.0        | 10,000             |
| West Valley              | 41.3%          | 23.5 - 59.0        | 12,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

## Insurance Types for Children 0-17 years old.

Los Angeles County Health Survey, 2011.

| Insurance Type   |                  | Percent | 95 % CI |        | Estimated # |
|------------------|------------------|---------|---------|--------|-------------|
| Healthy Families |                  | 12.0%   | 10.6    | - 13.4 | 284,000     |
| Medi-Cal         |                  | 34.4%   | 32.2    | - 36.6 | 814,000     |
| Private          |                  | 46.4%   | 44.3    | - 48.6 | 1,099,000   |
| No Insurance     |                  | 5.0%    | 4.1     | - 6.0  | 119,000     |
| Healthy Kids     |                  | 2.2%    | 1.5     | - 2.8  | 51,000      |
| Health District  |                  |         |         |        |             |
| East Valley      | Healthy Families | * 17.2% | 8.1     | - 26.2 | 17,000      |
|                  | Medi-Cal         | 38.0%   | 27.8    | - 48.1 | 39,000      |
|                  | Private          | 38.5%   | 28.5    | - 48.6 | 39,000      |
|                  | No Insurance     | * 4.3%  | 0.0     | - 8.6  | 4,000       |
|                  | Healthy Kids     | -       | -       | -      | -           |
| Glendale         | Healthy Families | * 7.0%  | 2.5     | - 11.4 | 5,000       |
|                  | Medi-Cal         | * 10.9% | 5.3     | - 16.6 | 7,000       |
|                  | Private          | 70.9%   | 61.5    | - 80.3 | 47,000      |
|                  | No Insurance     | * 6.6%  | 2.2     | - 11.1 | 4,000       |
|                  | Healthy Kids     | -       | -       | -      | -           |
| San Fernando     | Healthy Families | * 9.0%  | 4.6     | - 13.3 | 11,000      |
|                  | Medi-Cal         | * 13.0% | 7.0     | - 19.1 | 17,000      |
|                  | Private          | 73.3%   | 66.0    | - 80.5 | 93,000      |
|                  | No Insurance     | * 2.8%  | 0.8     | - 4.9  | 4,000       |
|                  | Healthy Kids     | * 1.9%  | 0.0     | - 3.8  | 2,000       |
| West Valley      | Healthy Families | 17.9%   | 10.7    | - 25.0 | 35,000      |
|                  | Medi-Cal         | 27.6%   | 20.4    | - 34.9 | 54,000      |
|                  | Private          | 48.2%   | 41.0    | - 55.4 | 94,000      |
|                  | No Insurance     | 4.3%    | 2.4     | - 6.2  | 8,000       |
|                  | Healthy Kids     | * 2.0%  | 0.3     | - 3.8  | 4,000       |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) Who Do NOT Have Dental Insurance.**

**Los Angeles Health Survey, 2011.**

| <b>Children without Dental Insurance</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|------------------------------------------|----------------|--------------------|--------------------|
| LA County                                | 21.8%          | 20.1 - 23.6        | 511,000            |
| <b>Health District</b>                   |                |                    |                    |
| <b>East Valley</b>                       | <b>23.0%</b>   | <b>14.9 - 31.0</b> | <b>23,000</b>      |
| <b>Glendale</b>                          | <b>21.0%</b>   | <b>12.8 - 29.2</b> | <b>13,000</b>      |
| San Fernando                             | 19.5%          | 12.5 - 26.4        | 25,000             |
| West Valley                              | 23.5%          | 17.8 - 29.2        | 45,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (3-17 years old) Who Were Unable to Afford Dental Care and Check-Ups in the Past Year.**

**Los Angeles County Health Survey, 2011.**

| <b>Unable to Afford DDS Care</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|----------------------------------|----------------|---------------|--------------------|
| LA County                        | 12.6%          | 10.9 - 14.2   | 264,000            |
| <b>Health District</b>           |                |               |                    |
| <b>East Valley</b>               | * 10.8%        | 4.8 - 16.8    | 10,000             |
| <b>Glendale</b>                  | * 6.9%         | 1.7 - 12.1    | 4,000              |
| San Fernando                     | * 12.8%        | 6.0 - 19.6    | 15,000             |
| West Valley                      | * 7.6%         | 4.1 - 11.1    | 13,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (0-17 years old) Who Were Unable to Afford To See a Doctor for an Illness or Other Health Problem in the Past Year.**

**Los Angeles County Health Survey, 2011.**

| <b>Unable to Afford MD for Illness, etc.</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|----------------------------------------------|----------------|---------------|--------------------|
| LA County                                    | 6.1%           | 4.9 - 7.3     | 145,000            |
| <b>Health District</b>                       |                |               |                    |
| <b>East Valley</b>                           | * 3.2%         | 0.4 - 6.0     | 3,000              |
| <b>Glendale</b>                              | -              | - - -         | -                  |
| San Fernando                                 | * 4.8%         | 1.8 - 7.8     | 6,000              |
| West Valley                                  | * 3.6%         | 1.3 - 5.8     | 7,000              |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

## Percent of Children (0-17 years old) Who Reported Having No Regular Source of Care.

Los Angeles County Health Survey, 2011.

| No Regular Source of Care | Percent | 95% CI     | Estimated # |
|---------------------------|---------|------------|-------------|
| LA County                 | 4.8%    | 3.9 - 5.7  | 115,000     |
| <b>Health District</b>    |         |            |             |
| <b>East Valley</b>        | * 6.5%  | 1.3 - 11.7 | 7,000       |
| <b>Glendale</b>           | -       | - - -      | -           |
| San Fernando              | * 3.4%  | 0.1 - 6.7  | 4,000       |
| West Valley               | * 2.8%  | 1.3 - 4.4  | 6,000       |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.



**Percent of Children (2-17 years old) Who Reported Eating Breakfast Daily in a Typical Week.**

**Los Angeles County Health Survey, 2011.**

| <b>Ate Breakfast Daily</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|----------------------------|----------------|--------------------|--------------------|
| LA County                  | 84.5%          | 82.9 - 86.2        | 1,887,000          |
| <b>Health District</b>     |                |                    |                    |
| <b>East Valley</b>         | <b>82.6%</b>   | <b>73.4 - 91.8</b> | <b>78,000</b>      |
| <b>Glendale</b>            | <b>88.1%</b>   | <b>82.4 - 93.9</b> | <b>53,000</b>      |
| San Fernando               | 85.7%          | 80.6 - 90.8        | 106,000            |
| West Valley                | 82.3%          | 76.2 - 88.4        | 153,000            |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (0-17 years old) Who Consumed Fast Food At Least Once a Week.**

**Los Angeles County Health Survey, 2011.**

| <b>Eat Fast Food 1+Times/Week</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|-----------------------------------|----------------|--------------------|--------------------|
| LA County                         | 50.5%          | 48.3 - 52.6        | 1,201,000          |
| <b>Health District</b>            |                |                    |                    |
| <b>East Valley</b>                | <b>44.2%</b>   | <b>33.8 - 54.5</b> | <b>45,000</b>      |
| <b>Glendale</b>                   | <b>39.6%</b>   | <b>28.1 - 51.1</b> | <b>26,000</b>      |
| San Fernando                      | 47.3%          | 39.1 - 55.5        | 61,000             |
| West Valley                       | 44.2%          | 37.1 - 51.4        | 87,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (0-17 years old) Who Consumed At Least One Soda or Sweetened Drink a Day.**

**Los Angeles County Health Survey, 2011.**

| <b>Drink 1+ Soda/Sweetened Drink a Day</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|--------------------------------------------|----------------|--------------------|--------------------|
| LA County                                  | 38.3%          | 36.2 - 40.4        | 904,000            |
| <b>Health District</b>                     |                |                    |                    |
| <b>East Valley</b>                         | <b>34.1%</b>   | <b>24.1 - 44.1</b> | <b>35,000</b>      |
| <b>Glendale</b>                            | <b>24.5%</b>   | <b>16.0 - 32.9</b> | <b>16,000</b>      |
| San Fernando                               | 39.4%          | 31.0 - 47.7        | 50,000             |
| West Valley                                | 32.4%          | 25.3 - 39.4        | 63,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

**Percent of Children (6-17 years old) Participating in Physical Activity per Week (Physical Activity Includes: Walk, Bike, Skateboard to or from School; Participation in Team Sports; Bicycling, Rollerblading, Skateboarding, etc.; Other Activities Like Physically Interactive Games - DDR or Wii Sports or Fit; Gymnastic, Dance or Karate Classes).**

**Los Angeles County Health Survey, 2011.**

| <b>Physical Activity</b>       |                                       | <b>Percent</b> | <b>95% CI</b> |               | <b>Estimated #</b> |
|--------------------------------|---------------------------------------|----------------|---------------|---------------|--------------------|
| Meets: 1+ hr(s)/day, 7 days/wk |                                       | 28.7%          | 26.3          | - 31.1        | 433,000            |
| Participates                   |                                       | 60.3%          | 57.8          | - 62.9        | 908,000            |
| Does not participate           |                                       | 10.9%          | 9.4           | - 12.5        | 165,000            |
| <b>Health District</b>         |                                       |                |               |               |                    |
| <b>East Valley</b>             | <b>Meets: 1+ hr(s)/day, 7 days/wk</b> | <b>38.8%</b>   | <b>23.7</b>   | <b>- 53.9</b> | <b>22,000</b>      |
|                                | <b>Participates</b>                   | <b>52.6%</b>   | <b>38.6</b>   | <b>- 66.7</b> | <b>30,000</b>      |
|                                | <b>Does not participate</b>           | <b>* 8.6%</b>  | <b>3.7</b>    | <b>- 13.4</b> | <b>5,000</b>       |
| <b>Glendale</b>                | <b>Meets: 1+ hr(s)/day, 7 days/wk</b> | <b>29.8%</b>   | <b>18.0</b>   | <b>- 41.6</b> | <b>12,000</b>      |
|                                | <b>Participates</b>                   | <b>50.4%</b>   | <b>35.9</b>   | <b>- 64.9</b> | <b>20,000</b>      |
|                                | <b>Does not participate</b>           | <b>* 19.8%</b> | <b>2.8</b>    | <b>- 36.8</b> | <b>8,000</b>       |
| San Fernando                   | Meets: 1+ hr(s)/day, 7 days/wk        | 25.6%          | 17.6          | - 33.6        | 22,000             |
|                                | Participates                          | 63.2%          | 54.6          | - 71.8        | 55,000             |
|                                | Does not participate                  | * 11.2%        | 6.1           | - 16.3        | 10,000             |
| West Valley                    | Meets: 1+ hr(s)/day, 7 days/wk        | 28.4%          | 20.2          | - 36.5        | 37,000             |
|                                | Participates                          | 62.5%          | 54.2          | - 70.8        | 82,000             |
|                                | Does not participate                  | 9.2%           | 5.4           | - 12.9        | 12,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

25. Children and adolescents should do 60 minutes (1 hour) or more of **physical activity** each day to meet recommendations. Activities measured included: walk, bike skateboard to or from school; participation in team sports; bicycling, rollerblading, skateboarding, etc.; other activities like physically interactive video games - DDR, Wii Sport or Fit; gymnastics, dance, karate, or similar type class. [REFERENCE: Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report*, 2008. Washington, DC: U.S. Department of Health and Human Services, 2008. <http://www.health.gov/paguidelines/pdf/paguide.pdf>]

**Percent of Children (6 months - 17 years) Who Watch 3 or More Hours of Television in a Typical Day.**

**Los Angeles Health Survey, 2011.**

| <b>Watch 3+ hrs of TV</b> | <b>Percent</b> | <b>95% CI</b>      | <b>Estimated #</b> |
|---------------------------|----------------|--------------------|--------------------|
| LA County                 | 22.3%          | 20.4 - 24.3        | 518,000            |
| <b>Health District</b>    |                |                    |                    |
| <b>East Valley</b>        | <b>23.5%</b>   | <b>13.8 - 33.3</b> | <b>24,000</b>      |
| <b>Glendale</b>           | <b>* 21.6%</b> | <b>10.0 - 33.2</b> | <b>14,000</b>      |
| San Fernando              | 17.4%          | 10.5 - 24.3        | 22,000             |
| West Valley               | 17.4%          | 11.7 - 23.1        | 34,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (0-5 years old) who were Breastfed by their Biological Mothers at Birth (i.e., Initiation of Breastfeeding).**

**Los Angeles County Health Survey, 2011.**

| <b>Child Breastfed at Birth (i.e., Initiation)</b> | <b>Percent</b> | <b>95% CI</b>       | <b>Estimated #</b> |
|----------------------------------------------------|----------------|---------------------|--------------------|
| LA County                                          | 87.4%          | 84.0 - 90.8         | 433,000            |
| <b>Health District</b>                             |                |                     |                    |
| <b>East Valley</b>                                 | <b>91.7%</b>   | <b>83.6 - 99.7</b>  | <b>25,000</b>      |
| <b>Glendale</b>                                    | <b>95.4%</b>   | <b>88.7 - 100.0</b> | <b>15,000</b>      |
| San Fernando                                       | 95.2%          | 89.6 - 100.0        | 22,000             |
| West Valley                                        | 77.7%          | 56.4 - 99.0         | 22,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

**Percent of Children (0-5 years old) Whose Primary Caretaker Reported it is Very or Somewhat Difficult to Find Childcare on a Regular Basis (excluding those who reported they do not need childcare).**

**Los Angeles County Health Survey, 2011.**

| <b>Very/Somewhat Difficult</b> | <b>Percent</b> | <b>95% CI</b> | <b>Estimated #</b> |
|--------------------------------|----------------|---------------|--------------------|
| LA County                      | 26.9%          | 22.6 - 31.1   | 156,000            |
| <b>Health District</b>         |                |               |                    |
| <b>East Valley</b>             | * 39.3%        | 17.8 - 60.9   | 12,000             |
| <b>Glendale</b>                | * 20.7%        | 4.5 - 37.0    | 4,000              |
| San Fernando                   | * 26.0%        | 2.3 - 49.6    | 6,000              |
| West Valley                    | * 20.9%        | 10.5 - 31.2   | 10,000             |

Source: 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.

Note: The information presented is based on self-reported data from a randomly-selected, representative sample of 6,013 Los Angeles County parents/guardians. The 95% confidence intervals (CI) represent the margin of error that occurs with statistical sampling, and means that the actual prevalence in the population, 95 out of 100 times sampled, would fall within the range provided.

\*The estimate is statistically unstable (relative standard error  $\geq 23\%$ ) and therefore may not be appropriate to use for planning or policy purposes.

-For purposes of confidentiality, results with cell sizes less than 5 are not reported.

16. Percentage of children whose primary caretaker reported it is "very" or "somewhat" difficult to find childcare excludes 23.4% of respondents who reported that they do not need childcare.

## Disease and Death Estimates

The information in this section focuses on the leading causes of death for the area, the major illnesses/diseases treated at Providence Saint Joseph Medical Center, and the prevalence of selected diseases within the zip codes/communities targeted for this study. Based on the mortality data reported for the defined area the leading causes of death include:

- Heart Disease (29.1%)
- Cancer (24.8%)
- Stroke/Cerebrovascular Disease (5.9%)
- Chronic Lower Respiratory Disease (5.1%)
- Alzheimer's Disease (5.0%)

Data on the estimates of selected diseases for the targeted zip codes shows that the following diseases affect a larger proportion of the population within the targeted area.

- Hypertension (22.1%)
- Low Back Pain (21.2%)
- Arthritis (16.2%)
- Sinusitis (8.9%)
- Depression and Anxiety (8.9%)
- Diseases of the Heart (8.8%)
- Asthma (8.8%)
- Diabetes (6.7%)



### Deaths by Leading Cause:

| Zip Code      | ZIP City Name        | Deaths       | HTD          | CAN          | STK        | CLD        | ALZ        | INJ        | DIA       | PNF        | LIV       | SUI       | HYP       | NEP       | OTH        |
|---------------|----------------------|--------------|--------------|--------------|------------|------------|------------|------------|-----------|------------|-----------|-----------|-----------|-----------|------------|
| 91011         | La Canada Flintridge | 148          | 46           | 46           | 6          | 6          | 10         | 4          | 1         | 4          | 2         | 2         | 2         | 3         | 16         |
| 91020         | Montrose             | 67           | 26           | 11           | 2          | 6          | 4          | 1          | 1         | 2          | 1         | 1         | 0         | 1         | 11         |
| 91040         | Sunland              | 166          | 50           | 41           | 5          | 10         | 10         | 3          | 5         | 10         | 6         | 1         | 1         | 0         | 24         |
| 91042         | Tujunga              | 162          | 44           | 39           | 12         | 14         | 5          | 1          | 5         | 7          | 4         | 3         | 5         | 1         | 22         |
| 91201         | Glendale             | 156          | 35           | 53           | 12         | 4          | 6          | 2          | 3         | 5          | 0         | 2         | 3         | 6         | 25         |
| 91202         | Glendale             | 171          | 50           | 41           | 14         | 8          | 10         | 1          | 2         | 6          | 5         | 2         | 4         | 2         | 26         |
| 91203         | Glendale             | 80           | 28           | 15           | 7          | 2          | 1          | 2          | 3         | 4          | 3         | 1         | 2         | 0         | 12         |
| 91204         | Glendale             | 114          | 39           | 26           | 5          | 6          | 6          | 2          | 5         | 5          | 2         | 1         | 3         | 0         | 14         |
| 91205         | Glendale             | 271          | 75           | 65           | 23         | 18         | 14         | 3          | 6         | 3          | 5         | 1         | 6         | 6         | 46         |
| 91206         | Glendale             | 241          | 64           | 69           | 22         | 9          | 8          | 6          | 2         | 9          | 2         | 2         | 10        | 4         | 34         |
| 91207         | Glendale             | 82           | 27           | 17           | 4          | 6          | 3          | 3          | 5         | 4          | 2         | 0         | 1         | 1         | 9          |
| 91208         | Glendale             | 128          | 27           | 47           | 7          | 4          | 9          | 5          | 4         | 5          | 1         | 2         | 2         | 1         | 14         |
| 91214         | La Crescenta         | 179          | 49           | 39           | 11         | 11         | 20         | 6          | 2         | 6          | 2         | 1         | 4         | 2         | 26         |
| 91352         | Sun Valley           | 224          | 69           | 51           | 9          | 8          | 11         | 13         | 9         | 10         | 5         | 1         | 4         | 2         | 32         |
| 91403         | Sherman Oaks         | 142          | 44           | 34           | 9          | 8          | 5          | 5          | 1         | 5          | 2         | 1         | 1         | 1         | 26         |
| 91423         | Sherman Oaks         | 190          | 58           | 53           | 4          | 13         | 4          | 4          | 1         | 9          | 0         | 6         | 3         | 3         | 22         |
| 91501         | Burbank              | 115          | 33           | 27           | 5          | 4          | 7          | 3          | 1         | 5          | 3         | 1         | 1         | 2         | 23         |
| 91502         | Burbank              | 78           | 25           | 25           | 3          | 4          | 4          | 1          | 1         | 3          | 0         | 0         | 2         | 2         | 8          |
| 91504         | Burbank              | 163          | 48           | 46           | 8          | 6          | 11         | 3          | 5         | 5          | 6         | 3         | 3         | 1         | 18         |
| 91505         | Burbank              | 211          | 60           | 61           | 7          | 12         | 13         | 4          | 2         | 7          | 2         | 2         | 1         | 4         | 36         |
| 91506         | Burbank              | 163          | 46           | 33           | 2          | 13         | 9          | 2          | 2         | 7          | 3         | 3         | 3         | 1         | 29         |
| 91601         | North Hollywood      | 165          | 51           | 38           | 6          | 7          | 4          | 9          | 2         | 8          | 4         | 2         | 1         | 3         | 30         |
| 91602         | North Hollywood      | 90           | 27           | 19           | 4          | 9          | 5          | 2          | 0         | 3          | 1         | 2         | 1         | 1         | 16         |
| 91604         | Studio City          | 192          | 58           | 39           | 6          | 5          | 15         | 2          | 3         | 8          | 3         | 5         | 2         | 0         | 36         |
| 91605         | North Hollywood      | 279          | 83           | 57           | 3          | 13         | 10         | 12         | 12        | 7          | 9         | 3         | 4         | 5         | 51         |
| 91606         | North Hollywood      | 232          | 64           | 57           | 5          | 11         | 5          | 11         | 8         | 6          | 7         | 2         | 4         | 5         | 37         |
| 91607         | Valley Village       | 197          | 57           | 45           | 10         | 6          | 11         | 5          | 6         | 8          | 2         | 7         | 5         | 2         | 33         |
| <b>Totals</b> |                      | <b>4,406</b> | <b>1,283</b> | <b>1,090</b> | <b>261</b> | <b>223</b> | <b>220</b> | <b>115</b> | <b>97</b> | <b>161</b> | <b>82</b> | <b>57</b> | <b>78</b> | <b>59</b> | <b>676</b> |

Source: 2010 California Department of Public Health, Death Records

HTD- Diseases of the Heart; CAN- Malignant Neoplasms (Cancer); STK- Cerebrovascular Disease (Stroke); CLD- Chronic Lower Respiratory Disease; ALZ- Alzheimer's Disease; INJ- Unintentional Injuries; DIA- Diabetes Mellitus; PNF- Influenza and Pneumonia; LIV- Chronic Liver Disease and Cirrhosis; SUI- Intentional Self Harm (Suicide); HYP- Essential Hypertension & Hypertensive Renal Disease; NEP- Nephritis, Nephrotic Syndrome and Nephrosis; OTH- All Other Causes

**Medical Center Inpatient Primary Diagnosis Data for 2012:**

| Providence Saint Joseph Medical Center      |                                                    |            |
|---------------------------------------------|----------------------------------------------------|------------|
| Top Inpatient Diagnoses by Discharge Volume |                                                    |            |
| Rank                                        | Diagnosis                                          | # of Cases |
| 1                                           | SINGLE LIVEBORN, BORN IN HOSP, DELVERED W/O C-SEC  | 1869       |
| 2                                           | SINGLE LIVEBORN, BORN IN HOSP, DELIVERED CESAREAN  | 852        |
| 3                                           | SEPTICEMIA NOS                                     | 466        |
| 4                                           | CHEST PAIN NEC                                     | 398        |
| 5                                           | PNEUMONIA, ORGANISM NOS                            | 382        |
| 6                                           | NORMAL DELIVERY                                    | 326        |
| 7                                           | ACUTE RENAL FAILURE, UNSPECIFIED                   | 306        |
| 8                                           | PREV CESAREAN DELIVRY W/ OR W/O MENT ANTEPART COND | 302        |
| 9                                           | DEL W 2 DEG LACERAT-DEL                            | 243        |
| 10                                          | DEL W 1 DEG LACERAT-DEL                            | 240        |
| 11                                          | URIN TRACT INFECTION NOS                           | 197        |
| 12                                          | ACUTE APPENDICITIS NOS                             | 193        |
| 13                                          | CORONARY ATHEROSCLEROSIS OF NATIVE CORONARY VESSEL | 192        |
| 14                                          | POST TERM PREG, DELIV W/WO MENTION OF ANTEPARTUM C | 191        |
| 15                                          | LOC OSTEOARTH NOS-L/LEG                            | 189        |
| 16                                          | ELD MULTIGRAVIDA DEL W MENTION OF ANTEPARTUM CONDI | 189        |
| 17                                          | CEREBRAL ART OCCLUSION NOS W CEREBRAL INFARCTION   | 184        |
| 18                                          | REHABILITATION PROC NEC                            | 182        |
| 19                                          | ATRIAL FIBRILLATION                                | 164        |
| 20                                          | OBSTR CHRONIC BRONCHITIS, W (ACUTE) EXACERBATION   | 162        |

Source: CAMIS

| Providence Saint Joseph Medical Center                 |                                             |            |
|--------------------------------------------------------|---------------------------------------------|------------|
| Top Emergency Department Diagnoses by Discharge Volume |                                             |            |
| Rank                                                   | Diagnosis                                   | # of Cases |
| 1                                                      | ACUTE URI NOS                               | 2650       |
| 2                                                      | OTITIS MEDIA NOS                            | 1859       |
| 3                                                      | HEADACHE                                    | 1630       |
| 4                                                      | ABDOMINAL PAIN, UNSPECIFIED SITE            | 1630       |
| 5                                                      | BRONCHITIS NOS                              | 1552       |
| 6                                                      | ACUTE BRONCHITIS                            | 1515       |
| 7                                                      | URIN TRACT INFECTION NOS                    | 1372       |
| 8                                                      | ACUTE PHARYNGITIS                           | 1337       |
| 9                                                      | VOMITING ALONE                              | 1247       |
| 10                                                     | CHEST PAIN NEC                              | 1061       |
| 11                                                     | FEVER, UNSPECIFIED                          | 950        |
| 12                                                     | CHEST PAIN NOS                              | 907        |
| 13                                                     | CONTUSION FACE/SCALP/NCK                    | 820        |
| 14                                                     | NONINF GASTROENTERIT NEC                    | 817        |
| 15                                                     | OTH CURR COND-ANTEPARTUM                    | 791        |
| 16                                                     | ABDOMINAL PAIN, OTHER SPECIFIED SITE        | 740        |
| 17                                                     | DIZZINESS AND GIDDINESS                     | 717        |
| 18                                                     | HEAD INJURY, NOS                            | 717        |
| 19                                                     | ASTHMA, UNSPECIFIED, W (ACUTE) EXACERBATION | 690        |
| 20                                                     | ANXIETY STATE NOS                           | 640        |

Source: CAMIS

| Congestive Heart Failure |                      |                 |                       |                          |                       |                       |                          |                          |
|--------------------------|----------------------|-----------------|-----------------------|--------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| Zip Code                 | ZIP City Name        | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91011                    | La Canada Flintridge | 20,527          | 325                   | 1.58                     | 20,592                | 323                   | 1.57                     | -0.60                    |
| 91020                    | Montrose             | 8,488           | 123                   | 1.45                     | 8,734                 | 136                   | 1.55                     | 9.08                     |
| 91040                    | Sunland              | 21,401          | 311                   | 1.45                     | 21,656                | 328                   | 1.52                     | 5.37                     |
| 91042                    | Tujunga              | 27,549          | 339                   | 1.23                     | 28,177                | 369                   | 1.31                     | 8.32                     |
| 91201                    | Glendale             | 22,960          | 303                   | 1.32                     | 22,689                | 322                   | 1.42                     | 6.04                     |
| 91202                    | Glendale             | 22,999          | 378                   | 1.64                     | 23,243                | 400                   | 1.72                     | 5.47                     |
| 91203                    | Glendale             | 13,572          | 185                   | 1.36                     | 13,367                | 196                   | 1.47                     | 5.74                     |
| 91204                    | Glendale             | 15,851          | 189                   | 1.19                     | 15,848                | 202                   | 1.28                     | 6.52                     |
| 91205                    | Glendale             | 37,819          | 479                   | 1.27                     | 37,388                | 504                   | 1.35                     | 4.85                     |
| 91206                    | Glendale             | 33,119          | 537                   | 1.62                     | 33,751                | 579                   | 1.72                     | 7.22                     |
| 91207                    | Glendale             | 10,110          | 188                   | 1.85                     | 10,162                | 197                   | 1.94                     | 4.79                     |
| 91208                    | Glendale             | 16,147          | 272                   | 1.68                     | 16,235                | 282                   | 1.74                     | 3.78                     |
| 91214                    | La Crescenta         | 30,586          | 439                   | 1.43                     | 30,957                | 457                   | 1.47                     | 3.94                     |
| 91352                    | Sun Valley           | 47,016          | 419                   | 0.89                     | 47,641                | 454                   | 0.95                     | 7.64                     |
| 91403                    | Sherman Oaks         | 23,480          | 360                   | 1.53                     | 23,929                | 392                   | 1.64                     | 8.13                     |
| 91423                    | Sherman Oaks         | 30,206          | 465                   | 1.54                     | 30,730                | 505                   | 1.64                     | 7.87                     |
| 91501                    | Burbank              | 21,368          | 284                   | 1.33                     | 22,101                | 315                   | 1.43                     | 9.97                     |
| 91502                    | Burbank              | 11,330          | 151                   | 1.34                     | 11,267                | 159                   | 1.41                     | 5.11                     |
| 91504                    | Burbank              | 24,535          | 337                   | 1.37                     | 24,433                | 355                   | 1.45                     | 5.00                     |
| 91505                    | Burbank              | 31,025          | 436                   | 1.41                     | 31,314                | 472                   | 1.51                     | 7.50                     |
| 91506                    | Burbank              | 18,972          | 284                   | 1.49                     | 18,969                | 300                   | 1.58                     | 5.59                     |
| 91604                    | Studio City          | 28,609          | 464                   | 1.62                     | 29,549                | 515                   | 1.74                     | 9.75                     |
| 91601                    | North Hollywood      | 37,921          | 354                   | 0.93                     | 38,501                | 401                   | 1.04                     | 11.68                    |
| 91602                    | North Hollywood      | 17,017          | 238                   | 1.40                     | 17,339                | 270                   | 1.56                     | 11.79                    |
| 91605                    | North Hollywood      | 56,416          | 507                   | 0.90                     | 56,380                | 546                   | 0.97                     | 7.09                     |
| 91606                    | North Hollywood      | 44,930          | 429                   | 0.95                     | 44,778                | 460                   | 1.03                     | 6.76                     |
| 91607                    | Valley Village       | 28,375          | 391                   | 1.38                     | 28,447                | 419                   | 1.47                     | 6.83                     |
| Totals                   |                      | 702,328         | 9,186                 | 1.31                     | 708,177               | 9,858                 | 1.39                     | 6.81                     |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Coronary Heart Disease |                      |                    |                             |                                |                          |                             |                                |                                |
|------------------------|----------------------|--------------------|-----------------------------|--------------------------------|--------------------------|-----------------------------|--------------------------------|--------------------------------|
| Zip Code               | ZIP City Name        | 2012<br>Population | 2012<br>Disease<br>Estimate | % of Zip<br>Code<br>Population | 2017 Total<br>Population | 2017<br>Disease<br>Estimate | % of Zip<br>Code<br>Population | % Var.<br>From 2012<br>to 2017 |
| 91011                  | La Canada Flintridge | 20,527             | 807                         | 3.93                           | 20,592                   | 803                         | 3.90                           | -0.45                          |
| 91020                  | Montrose             | 8,488              | 293                         | 3.45                           | 8,734                    | 319                         | 3.65                           | 8.22                           |
| 91040                  | Sunland              | 21,401             | 773                         | 3.61                           | 21,656                   | 811                         | 3.75                           | 4.75                           |
| 91042                  | Tujunga              | 27,549             | 851                         | 3.09                           | 28,177                   | 920                         | 3.27                           | 7.49                           |
| 91201                  | Glendale             | 22,960             | 759                         | 3.31                           | 22,689                   | 801                         | 3.53                           | 5.28                           |
| 91202                  | Glendale             | 22,999             | 930                         | 4.04                           | 23,243                   | 975                         | 4.19                           | 4.62                           |
| 91203                  | Glendale             | 13,572             | 454                         | 3.34                           | 13,367                   | 477                         | 3.57                           | 4.97                           |
| 91204                  | Glendale             | 15,851             | 457                         | 2.88                           | 15,848                   | 486                         | 3.06                           | 5.94                           |
| 91205                  | Glendale             | 37,819             | 1,175                       | 3.11                           | 37,388                   | 1,225                       | 3.28                           | 4.11                           |
| 91206                  | Glendale             | 33,119             | 1,312                       | 3.96                           | 33,751                   | 1,402                       | 4.15                           | 6.43                           |
| 91207                  | Glendale             | 10,110             | 469                         | 4.63                           | 10,162                   | 491                         | 4.83                           | 4.59                           |
| 91208                  | Glendale             | 16,147             | 678                         | 4.20                           | 16,235                   | 700                         | 4.31                           | 3.12                           |
| 91214                  | La Crescenta         | 30,586             | 1,072                       | 3.50                           | 30,957                   | 1,113                       | 3.60                           | 3.70                           |
| 91352                  | Sun Valley           | 47,016             | 1,048                       | 2.23                           | 47,641                   | 1,122                       | 2.35                           | 6.60                           |
| 91403                  | Sherman Oaks         | 23,480             | 903                         | 3.85                           | 23,929                   | 972                         | 4.06                           | 7.07                           |
| 91423                  | Sherman Oaks         | 30,206             | 1,155                       | 3.82                           | 30,730                   | 1,241                       | 4.04                           | 6.95                           |
| 91501                  | Burbank              | 21,368             | 695                         | 3.25                           | 22,101                   | 767                         | 3.47                           | 9.31                           |
| 91502                  | Burbank              | 11,330             | 369                         | 3.26                           | 11,267                   | 387                         | 3.44                           | 4.70                           |
| 91504                  | Burbank              | 24,535             | 838                         | 3.42                           | 24,433                   | 874                         | 3.58                           | 4.16                           |
| 91505                  | Burbank              | 31,025             | 1,086                       | 3.50                           | 31,314                   | 1,162                       | 3.71                           | 6.57                           |
| 91506                  | Burbank              | 18,972             | 701                         | 3.70                           | 18,969                   | 738                         | 3.89                           | 4.98                           |
| 91604                  | Studio City          | 28,609             | 1,174                       | 4.10                           | 29,549                   | 1,287                       | 4.36                           | 8.80                           |
| 91601                  | North Hollywood      | 37,921             | 895                         | 2.36                           | 38,501                   | 1,006                       | 2.61                           | 10.99                          |
| 91602                  | North Hollywood      | 17,017             | 594                         | 3.49                           | 17,339                   | 668                         | 3.85                           | 11.10                          |
| 91605                  | North Hollywood      | 56,416             | 1,267                       | 2.25                           | 56,380                   | 1,352                       | 2.40                           | 6.32                           |
| 91606                  | North Hollywood      | 44,930             | 1,084                       | 2.41                           | 44,778                   | 1,149                       | 2.57                           | 5.66                           |
| 91607                  | Valley Village       | 28,375             | 970                         | 3.42                           | 28,447                   | 1,030                       | 3.62                           | 5.83                           |
| Totals                 |                      | 702,328            | 22,807                      | 3.25                           | 708,177                  | 24,280                      | 3.43                           | 6.07                           |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Diabetes |                      |                 |                       |                          |                       |                       |                          |                          |
|----------|----------------------|-----------------|-----------------------|--------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| Zip Code | ZIP City Name        | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91011    | La Canada Flintridge | 20,527          | 1,489                 | 7.25                     | 20,592                | 1,469                 | 7.13                     | -1.38                    |
| 91020    | Montrose             | 8,488           | 618                   | 7.28                     | 8,734                 | 681                   | 7.80                     | 9.28                     |
| 91040    | Sunland              | 21,401          | 1,572                 | 7.35                     | 21,656                | 1,663                 | 7.68                     | 5.49                     |
| 91042    | Tujunga              | 27,549          | 1,824                 | 6.62                     | 28,177                | 1,962                 | 6.96                     | 7.02                     |
| 91201    | Glendale             | 22,960          | 1,527                 | 6.65                     | 22,689                | 1,575                 | 6.94                     | 3.03                     |
| 91202    | Glendale             | 22,999          | 1,709                 | 7.43                     | 23,243                | 1,786                 | 7.69                     | 4.32                     |
| 91203    | Glendale             | 13,572          | 950                   | 7.00                     | 13,367                | 984                   | 7.36                     | 3.37                     |
| 91204    | Glendale             | 15,851          | 1,034                 | 6.52                     | 15,848                | 1,080                 | 6.81                     | 4.25                     |
| 91205    | Glendale             | 37,819          | 2,530                 | 6.69                     | 37,388                | 2,614                 | 6.99                     | 3.20                     |
| 91206    | Glendale             | 33,119          | 2,541                 | 7.67                     | 33,751                | 2,707                 | 8.02                     | 6.16                     |
| 91207    | Glendale             | 10,110          | 817                   | 8.08                     | 10,162                | 854                   | 8.41                     | 4.39                     |
| 91208    | Glendale             | 16,147          | 1,231                 | 7.63                     | 16,235                | 1,280                 | 7.88                     | 3.80                     |
| 91214    | La Crescenta         | 30,586          | 2,199                 | 7.19                     | 30,957                | 2,300                 | 7.43                     | 4.39                     |
| 91352    | Sun Valley           | 47,016          | 2,981                 | 6.34                     | 47,641                | 3,251                 | 6.82                     | 8.29                     |
| 91403    | Sherman Oaks         | 23,480          | 1,691                 | 7.20                     | 23,929                | 1,839                 | 7.68                     | 8.05                     |
| 91423    | Sherman Oaks         | 30,206          | 2,180                 | 7.22                     | 30,730                | 2,374                 | 7.72                     | 8.14                     |
| 91501    | Burbank              | 21,368          | 1,425                 | 6.67                     | 22,101                | 1,559                 | 7.05                     | 8.54                     |
| 91502    | Burbank              | 11,330          | 758                   | 6.69                     | 11,267                | 792                   | 7.03                     | 4.35                     |
| 91504    | Burbank              | 24,535          | 1,719                 | 7.00                     | 24,433                | 1,804                 | 7.38                     | 4.73                     |
| 91505    | Burbank              | 31,025          | 2,307                 | 7.44                     | 31,314                | 2,517                 | 8.04                     | 8.35                     |
| 91506    | Burbank              | 18,972          | 1,449                 | 7.64                     | 18,969                | 1,545                 | 8.14                     | 6.24                     |
| 91604    | Studio City          | 28,609          | 2,132                 | 7.45                     | 29,549                | 2,359                 | 7.98                     | 9.65                     |
| 91601    | North Hollywood      | 37,921          | 2,218                 | 5.85                     | 38,501                | 2,443                 | 6.35                     | 9.22                     |
| 91602    | North Hollywood      | 17,017          | 1,218                 | 7.16                     | 17,339                | 1,358                 | 7.83                     | 10.29                    |
| 91605    | North Hollywood      | 56,416          | 3,417                 | 6.06                     | 56,380                | 3,660                 | 6.49                     | 6.62                     |
| 91606    | North Hollywood      | 44,930          | 2,757                 | 6.14                     | 44,778                | 2,931                 | 6.54                     | 5.93                     |
| 91607    | Valley Village       | 28,375          | 1,943                 | 6.85                     | 28,447                | 2,070                 | 7.28                     | 6.13                     |
| Totals   |                      | 702,328         | 48,237                | 6.87                     | 708,177               | 51,456                | 7.27                     | 6.26                     |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Heart Attack |                      |                 |                       |                          |                       |                       |                          |                          |
|--------------|----------------------|-----------------|-----------------------|--------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| Zip Code     | ZIP City Name        | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91011        | La Canada Flintridge | 20,527          | 620                   | 3.02                     | 20,592                | 618                   | 3.00                     | -0.39                    |
| 91020        | Montrose             | 8,488           | 226                   | 2.66                     | 8,734                 | 246                   | 2.81                     | 7.97                     |
| 91040        | Sunland              | 21,401          | 600                   | 2.80                     | 21,656                | 628                   | 2.90                     | 4.55                     |
| 91042        | Tujunga              | 27,549          | 664                   | 2.41                     | 28,177                | 716                   | 2.54                     | 7.29                     |
| 91201        | Glendale             | 22,960          | 594                   | 2.59                     | 22,689                | 626                   | 2.76                     | 5.18                     |
| 91202        | Glendale             | 22,999          | 718                   | 3.12                     | 23,243                | 753                   | 3.24                     | 4.68                     |
| 91203        | Glendale             | 13,572          | 353                   | 2.60                     | 13,367                | 371                   | 2.78                     | 5.00                     |
| 91204        | Glendale             | 15,851          | 354                   | 2.24                     | 15,848                | 377                   | 2.38                     | 5.92                     |
| 91205        | Glendale             | 37,819          | 914                   | 2.42                     | 37,388                | 953                   | 2.55                     | 4.09                     |
| 91206        | Glendale             | 33,119          | 1,012                 | 3.06                     | 33,751                | 1,082                 | 3.20                     | 6.40                     |
| 91207        | Glendale             | 10,110          | 361                   | 3.57                     | 10,162                | 378                   | 3.72                     | 4.51                     |
| 91208        | Glendale             | 16,147          | 523                   | 3.24                     | 16,235                | 540                   | 3.32                     | 3.12                     |
| 91214        | La Crescenta         | 30,586          | 828                   | 2.71                     | 30,957                | 857                   | 2.77                     | 3.49                     |
| 91352        | Sun Valley           | 47,016          | 821                   | 1.75                     | 47,641                | 880                   | 1.85                     | 6.72                     |
| 91403        | Sherman Oaks         | 23,480          | 699                   | 2.98                     | 23,929                | 750                   | 3.14                     | 6.83                     |
| 91423        | Sherman Oaks         | 30,206          | 895                   | 2.96                     | 30,730                | 960                   | 3.12                     | 6.71                     |
| 91501        | Burbank              | 21,368          | 542                   | 2.54                     | 22,101                | 597                   | 2.70                     | 9.11                     |
| 91502        | Burbank              | 11,330          | 286                   | 2.53                     | 11,267                | 301                   | 2.67                     | 4.74                     |
| 91504        | Burbank              | 24,535          | 649                   | 2.64                     | 24,433                | 677                   | 2.77                     | 4.10                     |
| 91505        | Burbank              | 31,025          | 842                   | 2.72                     | 31,314                | 901                   | 2.88                     | 6.49                     |
| 91506        | Burbank              | 18,972          | 544                   | 2.87                     | 18,969                | 571                   | 3.01                     | 4.78                     |
| 91604        | Studio City          | 28,609          | 909                   | 3.18                     | 29,549                | 994                   | 3.36                     | 8.54                     |
| 91601        | North Hollywood      | 37,921          | 701                   | 1.85                     | 38,501                | 786                   | 2.04                     | 10.77                    |
| 91602        | North Hollywood      | 17,017          | 464                   | 2.73                     | 17,339                | 520                   | 3.00                     | 10.69                    |
| 91605        | North Hollywood      | 56,416          | 986                   | 1.75                     | 56,380                | 1,053                 | 1.87                     | 6.40                     |
| 91606        | North Hollywood      | 44,930          | 847                   | 1.88                     | 44,778                | 897                   | 2.00                     | 5.59                     |
| 91607        | Valley Village       | 28,375          | 754                   | 2.66                     | 28,447                | 800                   | 2.81                     | 5.71                     |
| Totals       |                      | 702,328         | 17,706                | 2.52                     | 708,177               | 18829.99              | 2.66                     | 5.97                     |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Hypertension |                      |                 |                       |                          |                       |                       |                          |                          |
|--------------|----------------------|-----------------|-----------------------|--------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| Zip Code     | ZIP City Name        | 2012 Population | 2012 Disease Estimate | % of Zip Code Population | 2017 Total Population | 2017 Disease Estimate | % of Zip Code Population | % Var. From 2012 to 2017 |
| 91011        | La Canada Flintridge | 20,527          | 4,972                 | 24.22                    | 20,592                | 4,909                 | 23.84                    | -1.29                    |
| 91020        | Montrose             | 8,488           | 2,009                 | 23.67                    | 8,734                 | 2,171                 | 24.85                    | 7.43                     |
| 91040        | Sunland              | 21,401          | 5,050                 | 23.60                    | 21,656                | 5,251                 | 24.25                    | 3.83                     |
| 91042        | Tujunga              | 27,549          | 5,909                 | 21.45                    | 28,177                | 6,273                 | 22.26                    | 5.80                     |
| 91201        | Glendale             | 22,960          | 5,138                 | 22.38                    | 22,689                | 5,323                 | 23.46                    | 3.47                     |
| 91202        | Glendale             | 22,999          | 5,807                 | 25.25                    | 23,243                | 6,060                 | 26.07                    | 4.18                     |
| 91203        | Glendale             | 13,572          | 3,093                 | 22.79                    | 13,367                | 3,199                 | 23.93                    | 3.30                     |
| 91204        | Glendale             | 15,851          | 3,244                 | 20.46                    | 15,848                | 3,400                 | 21.45                    | 4.59                     |
| 91205        | Glendale             | 37,819          | 8,171                 | 21.61                    | 37,388                | 8,422                 | 22.53                    | 2.98                     |
| 91206        | Glendale             | 33,119          | 8,370                 | 25.27                    | 33,751                | 8,875                 | 26.30                    | 5.69                     |
| 91207        | Glendale             | 10,110          | 2,756                 | 27.26                    | 10,162                | 2,858                 | 28.12                    | 3.56                     |
| 91208        | Glendale             | 16,147          | 4,131                 | 25.58                    | 16,235                | 4,257                 | 26.22                    | 2.95                     |
| 91214        | La Crescenta         | 30,586          | 7,127                 | 23.30                    | 30,957                | 7,336                 | 23.70                    | 2.84                     |
| 91352        | Sun Valley           | 47,016          | 8,053                 | 17.13                    | 47,641                | 8,555                 | 17.96                    | 5.87                     |
| 91403        | Sherman Oaks         | 23,480          | 5,854                 | 24.93                    | 23,929                | 6,246                 | 26.10                    | 6.28                     |
| 91423        | Sherman Oaks         | 30,206          | 7,519                 | 24.89                    | 30,730                | 8,040                 | 26.16                    | 6.47                     |
| 91501        | Burbank              | 21,368          | 4,824                 | 22.58                    | 22,101                | 5,241                 | 23.72                    | 7.96                     |
| 91502        | Burbank              | 11,330          | 2,473                 | 21.83                    | 11,267                | 2,582                 | 22.92                    | 4.22                     |
| 91504        | Burbank              | 24,535          | 5,516                 | 22.48                    | 24,433                | 5,707                 | 23.36                    | 3.35                     |
| 91505        | Burbank              | 31,025          | 7,343                 | 23.67                    | 31,314                | 7,809                 | 24.94                    | 5.96                     |
| 91506        | Burbank              | 18,972          | 4,574                 | 24.11                    | 18,969                | 4,782                 | 25.21                    | 4.34                     |
| 91604        | Studio City          | 28,609          | 7,397                 | 25.85                    | 29,549                | 8,034                 | 27.19                    | 7.93                     |
| 91601        | North Hollywood      | 37,921          | 7,022                 | 18.52                    | 38,501                | 7,628                 | 19.81                    | 7.95                     |
| 91602        | North Hollywood      | 17,017          | 4,150                 | 24.39                    | 17,339                | 4,529                 | 26.12                    | 8.37                     |
| 91605        | North Hollywood      | 56,416          | 9,742                 | 17.27                    | 56,380                | 10,263                | 18.20                    | 5.08                     |
| 91606        | North Hollywood      | 44,930          | 8,149                 | 18.14                    | 44,778                | 8,518                 | 19.02                    | 4.33                     |
| 91607        | Valley Village       | 28,375          | 6,588                 | 23.22                    | 28,447                | 6,927                 | 24.35                    | 4.90                     |
|              | Totals               | 702,328         | 154,980               | 22.07                    | 708,177               | 163,192               | 23.04                    | 5.03                     |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics



| Asthma   |                      |                    |                          |                             |                          |                          |                             |                             |
|----------|----------------------|--------------------|--------------------------|-----------------------------|--------------------------|--------------------------|-----------------------------|-----------------------------|
| Zip Code | ZIP City Name        | 2012<br>Population | 2012 Disease<br>Estimate | % of Zip Code<br>Population | 2017 Total<br>Population | 2017 Disease<br>Estimate | % of Zip Code<br>Population | % Var. From<br>2012 to 2017 |
| 91011    | La Canada Flintridge | 20,527             | 1,875                    | 10.77                       | 20,592                   | 1,899                    | 9.22                        | 1.25                        |
| 91020    | Montrose             | 8,488              | 825                      | 11.18                       | 8,734                    | 848                      | 9.71                        | 2.71                        |
| 91040    | Sunland              | 21,401             | 1,992                    | 10.80                       | 21,656                   | 2,008                    | 9.27                        | 0.81                        |
| 91042    | Tujunga              | 27,549             | 2,501                    | 10.18                       | 28,177                   | 2,554                    | 9.07                        | 2.09                        |
| 91201    | Glendale             | 22,960             | 2,236                    | 11.15                       | 22,689                   | 2,230                    | 9.83                        | -0.26                       |
| 91202    | Glendale             | 22,999             | 2,326                    | 12.11                       | 23,243                   | 2,360                    | 10.15                       | 1.43                        |
| 91203    | Glendale             | 13,572             | 1,316                    | 11.15                       | 13,367                   | 1,302                    | 9.74                        | -1.03                       |
| 91204    | Glendale             | 15,851             | 1,405                    | 10.02                       | 15,848                   | 1,420                    | 8.96                        | 1.12                        |
| 91205    | Glendale             | 37,819             | 3,546                    | 10.69                       | 37,388                   | 3,519                    | 9.41                        | -0.74                       |
| 91206    | Glendale             | 33,119             | 3,300                    | 11.89                       | 33,751                   | 3,368                    | 9.98                        | 2.03                        |
| 91207    | Glendale             | 10,110             | 1,017                    | 12.43                       | 10,162                   | 1,020                    | 10.04                       | 0.33                        |
| 91208    | Glendale             | 16,147             | 1,557                    | 11.60                       | 16,235                   | 1,574                    | 9.69                        | 1.09                        |
| 91214    | La Crescenta         | 30,586             | 2,849                    | 10.72                       | 30,957                   | 2,891                    | 9.34                        | 1.43                        |
| 91352    | Sun Valley           | 47,016             | 3,504                    | 8.13                        | 47,641                   | 3,548                    | 7.45                        | 1.25                        |
| 91403    | Sherman Oaks         | 23,480             | 2,444                    | 12.15                       | 23,929                   | 2,480                    | 10.36                       | 1.47                        |
| 91423    | Sherman Oaks         | 30,206             | 3,125                    | 12.09                       | 30,730                   | 3,168                    | 10.31                       | 1.36                        |
| 91501    | Burbank              | 21,368             | 2,128                    | 11.31                       | 22,101                   | 2,212                    | 10.01                       | 3.79                        |
| 91502    | Burbank              | 11,330             | 1,055                    | 10.79                       | 11,267                   | 1,061                    | 9.41                        | 0.51                        |
| 91504    | Burbank              | 24,535             | 2,291                    | 10.77                       | 24,433                   | 2,282                    | 9.34                        | -0.36                       |
| 91505    | Burbank              | 31,025             | 3,030                    | 11.26                       | 31,314                   | 3,045                    | 9.73                        | 0.50                        |
| 91506    | Burbank              | 18,972             | 1,784                    | 11.05                       | 18,969                   | 1,779                    | 9.38                        | -0.26                       |
| 91601    | North Hollywood      | 37,921             | 3,000                    | 12.31                       | 29,549                   | 3,088                    | 10.45                       | 2.86                        |
| 91602    | North Hollywood      | 17,017             | 3,406                    | 9.69                        | 38,501                   | 3,467                    | 9.01                        | 1.77                        |
| 91604    | Studio City          | 28,609             | 1,829                    | 12.20                       | 17,339                   | 1,860                    | 10.73                       | 1.71                        |
| 91605    | North Hollywood      | 56,416             | 4,362                    | 8.41                        | 56,380                   | 4,377                    | 7.76                        | 0.35                        |
| 91606    | North Hollywood      | 44,930             | 3,654                    | 8.90                        | 44,778                   | 3,637                    | 8.12                        | -0.46                       |
| 91607    | Valley Village       | 28,375             | 2,826                    | 11.41                       | 28,447                   | 2,828                    | 9.94                        | 0.07                        |
| Totals   |                      | 702,328            | 65,178                   | 9.28                        | 708,177                  | 65,826                   | 9.30                        | 0.98                        |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Lower Back Pain |                      |            |              |               |            |              |               |              |
|-----------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP             |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code            | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011           | La Canada Flintridge | 20,527     | 4,250        | 20.70         | 20,592     | 4,229        | 20.54         | -0.49        |
| 91020           | Montrose             | 8,488      | 1,828        | 21.54         | 8,734      | 1,892        | 21.66         | 3.36         |
| 91040           | Sunland              | 21,401     | 4,675        | 21.85         | 21,656     | 4,753        | 21.95         | 1.64         |
| 91042           | Tujunga              | 27,549     | 5,760        | 20.91         | 28,177     | 5,925        | 21.03         | 2.79         |
| 91201           | Glendale             | 22,960     | 5,053        | 22.01         | 22,689     | 5,098        | 22.47         | 0.89         |
| 91202           | Glendale             | 22,999     | 5,264        | 22.89         | 23,243     | 5,398        | 23.22         | 2.48         |
| 91203           | Glendale             | 13,572     | 2,943        | 21.68         | 13,367     | 2,952        | 22.09         | 0.33         |
| 91204           | Glendale             | 15,851     | 3,151        | 19.88         | 15,848     | 3,216        | 20.30         | 2.03         |
| 91205           | Glendale             | 37,819     | 7,982        | 21.11         | 37,388     | 7,999        | 21.40         | 0.22         |
| 91206           | Glendale             | 33,119     | 7,491        | 22.62         | 33,751     | 7,747        | 22.95         | 3.30         |
| 91207           | Glendale             | 10,110     | 2,378        | 23.53         | 10,162     | 2,410        | 23.72         | 1.31         |
| 91208           | Glendale             | 16,147     | 3,613        | 22.37         | 16,235     | 3,674        | 22.63         | 1.67         |
| 91214           | La Crescenta         | 30,586     | 6,356        | 20.78         | 30,957     | 6,414        | 20.72         | 0.91         |
| 91352           | Sun Valley           | 47,016     | 8,556        | 18.20         | 47,641     | 8,774        | 18.42         | 2.49         |
| 91403           | Sherman Oaks         | 23,480     | 5,502        | 23.43         | 23,929     | 5,648        | 23.60         | 2.60         |
| 91423           | Sherman Oaks         | 30,206     | 7,067        | 23.40         | 30,730     | 7,264        | 23.64         | 2.71         |
| 91501           | Burbank              | 21,368     | 4,740        | 22.18         | 22,101     | 4,986        | 22.56         | 4.94         |
| 91502           | Burbank              | 11,330     | 2,393        | 21.12         | 11,267     | 2,429        | 21.56         | 1.45         |
| 91504           | Burbank              | 24,535     | 5,215        | 21.25         | 24,433     | 5,237        | 21.43         | 0.42         |
| 91505           | Burbank              | 31,025     | 6,964        | 22.45         | 31,314     | 7,103        | 22.68         | 1.95         |
| 91506           | Burbank              | 18,972     | 4,173        | 22.00         | 18,969     | 4,209        | 22.19         | 0.85         |
| 91604           | Studio City          | 28,609     | 6,843        | 23.92         | 29,549     | 7,142        | 24.17         | 4.19         |
| 91601           | North Hollywood      | 37,921     | 7,599        | 20.04         | 38,501     | 7,860        | 20.41         | 3.32         |
| 91602           | North Hollywood      | 17,017     | 4,084        | 24.00         | 17,339     | 4,230        | 24.40         | 3.46         |
| 91605           | North Hollywood      | 56,416     | 10,275       | 18.21         | 56,380     | 10,449       | 18.53         | 1.66         |
| 91606           | North Hollywood      | 44,930     | 8,603        | 19.15         | 44,778     | 8,690        | 19.41         | 1.00         |
| 91607           | Valley Village       | 28,375     | 6,405        | 22.57         | 28,447     | 6,505        | 22.87         | 1.55         |
|                 | Totals               | 702,328    | 149,164      | 21.24         | 708,177    | 152,236      | 21.50         | 2.02         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Ulcer                                                                     |                      |            |              |               |            |              |               |              |
|---------------------------------------------------------------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                                                                       |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code                                                                      | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011                                                                     | La Canada Flintridge | 20,527     | 286          | 1.39          | 20,592     | 283          | 1.37          | -0.98        |
| 91020                                                                     | Montrose             | 8,488      | 125          | 1.47          | 8,734      | 131          | 1.50          | 4.40         |
| 91040                                                                     | Sunland              | 21,401     | 334          | 1.56          | 21,656     | 342          | 1.58          | 2.22         |
| 91042                                                                     | Tujunga              | 27,549     | 409          | 1.48          | 28,177     | 420          | 1.49          | 2.64         |
| 91201                                                                     | Glendale             | 22,960     | 349          | 1.52          | 22,689     | 350          | 1.54          | 0.20         |
| 91202                                                                     | Glendale             | 22,999     | 355          | 1.55          | 23,243     | 364          | 1.56          | 2.27         |
| 91203                                                                     | Glendale             | 13,572     | 203          | 1.49          | 13,367     | 203          | 1.52          | -0.12        |
| 91204                                                                     | Glendale             | 15,851     | 227          | 1.43          | 15,848     | 229          | 1.44          | 0.80         |
| 91205                                                                     | Glendale             | 37,819     | 567          | 1.50          | 37,388     | 565          | 1.51          | -0.44        |
| 91206                                                                     | Glendale             | 33,119     | 518          | 1.56          | 33,751     | 535          | 1.58          | 3.14         |
| 91207                                                                     | Glendale             | 10,110     | 161          | 1.59          | 10,162     | 163          | 1.60          | 1.32         |
| 91208                                                                     | Glendale             | 16,147     | 248          | 1.53          | 16,235     | 253          | 1.56          | 1.88         |
| 91214                                                                     | La Crescenta         | 30,586     | 434          | 1.42          | 30,957     | 440          | 1.42          | 1.29         |
| 91352                                                                     | Sun Valley           | 47,016     | 715          | 1.52          | 47,641     | 746          | 1.56          | 4.03         |
| 91403                                                                     | Sherman Oaks         | 23,480     | 375          | 1.60          | 23,929     | 386          | 1.61          | 2.92         |
| 91423                                                                     | Sherman Oaks         | 30,206     | 484          | 1.60          | 30,730     | 500          | 1.63          | 3.18         |
| 91501                                                                     | Burbank              | 21,368     | 327          | 1.53          | 22,101     | 342          | 1.55          | 4.59         |
| 91502                                                                     | Burbank              | 11,330     | 172          | 1.51          | 11,267     | 173          | 1.53          | 0.75         |
| 91504                                                                     | Burbank              | 24,535     | 371          | 1.51          | 24,433     | 373          | 1.53          | 0.39         |
| 91505                                                                     | Burbank              | 31,025     | 499          | 1.61          | 31,314     | 515          | 1.65          | 3.22         |
| 91506                                                                     | Burbank              | 18,972     | 302          | 1.59          | 18,969     | 306          | 1.61          | 1.36         |
| 91604                                                                     | Studio City          | 28,609     | 459          | 1.60          | 29,549     | 480          | 1.63          | 4.55         |
| 91601                                                                     | North Hollywood      | 37,921     | 561          | 1.48          | 38,501     | 581          | 1.51          | 3.39         |
| 91602                                                                     | North Hollywood      | 17,017     | 281          | 1.65          | 17,339     | 292          | 1.68          | 3.87         |
| 91605                                                                     | North Hollywood      | 56,416     | 822          | 1.46          | 56,380     | 845          | 1.50          | 2.71         |
| 91606                                                                     | North Hollywood      | 44,930     | 673          | 1.50          | 44,778     | 686          | 1.53          | 1.80         |
| 91607                                                                     | Valley Village       | 28,375     | 446          | 1.57          | 28,447     | 454          | 1.60          | 1.83         |
|                                                                           | Totals               | 702,328    | 10,701       | 1.52          | 708,177    | 10,953       | 1.55          | 2.30         |
| Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics |                      |            |              |               |            |              |               |              |

| Stroke |                      |            |              |               |            |              |               |              |
|--------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP    |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code   | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011  | La Canada Flintridge | 20,527     | 472          | 2.30          | 20,592     | 467          | 2.27          | -0.90        |
| 91020  | Montrose             | 8,488      | 182          | 2.14          | 8,734      | 197          | 2.26          | 7.77         |
| 91040  | Sunland              | 21,401     | 477          | 2.23          | 21,656     | 499          | 2.30          | 4.30         |
| 91042  | Tujunga              | 27,549     | 524          | 1.90          | 28,177     | 561          | 1.99          | 6.67         |
| 91201  | Glendale             | 22,960     | 473          | 2.06          | 22,689     | 492          | 2.17          | 3.96         |
| 91202  | Glendale             | 22,999     | 563          | 2.45          | 23,243     | 587          | 2.53          | 4.07         |
| 91203  | Glendale             | 13,572     | 282          | 2.07          | 13,367     | 293          | 2.19          | 3.89         |
| 91204  | Glendale             | 15,851     | 298          | 1.88          | 15,848     | 311          | 1.96          | 4.41         |
| 91205  | Glendale             | 37,819     | 747          | 1.98          | 37,388     | 770          | 2.06          | 2.98         |
| 91206  | Glendale             | 33,119     | 806          | 2.43          | 33,751     | 856          | 2.54          | 5.84         |
| 91207  | Glendale             | 10,110     | 278          | 2.75          | 10,162     | 289          | 2.84          | 3.80         |
| 91208  | Glendale             | 16,147     | 409          | 2.53          | 16,235     | 422          | 2.60          | 3.08         |
| 91214  | La Crescenta         | 30,586     | 643          | 2.10          | 30,957     | 663          | 2.14          | 3.09         |
| 91352  | Sun Valley           | 47,016     | 718          | 1.53          | 47,641     | 769          | 1.61          | 6.68         |
| 91403  | Sherman Oaks         | 23,480     | 555          | 2.36          | 23,929     | 593          | 2.48          | 6.44         |
| 91423  | Sherman Oaks         | 30,206     | 717          | 2.37          | 30,730     | 765          | 2.49          | 6.21         |
| 91501  | Burbank              | 21,368     | 433          | 2.02          | 22,101     | 470          | 2.13          | 8.01         |
| 91502  | Burbank              | 11,330     | 239          | 2.11          | 11,267     | 250          | 2.22          | 4.22         |
| 91504  | Burbank              | 24,535     | 518          | 2.11          | 24,433     | 537          | 2.20          | 3.60         |
| 91505  | Burbank              | 31,025     | 678          | 2.19          | 31,314     | 723          | 2.31          | 6.14         |
| 91506  | Burbank              | 18,972     | 443          | 2.34          | 18,969     | 463          | 2.44          | 4.20         |
| 91604  | Studio City          | 28,609     | 702          | 2.45          | 29,549     | 765          | 2.59          | 8.22         |
| 91601  | North Hollywood      | 37,921     | 587          | 1.55          | 38,501     | 645          | 1.68          | 9.00         |
| 91602  | North Hollywood      | 17,017     | 369          | 2.17          | 17,339     | 408          | 2.35          | 9.72         |
| 91605  | North Hollywood      | 56,416     | 849          | 1.51          | 56,380     | 903          | 1.60          | 5.98         |
| 91606  | North Hollywood      | 44,930     | 721          | 1.60          | 44,778     | 759          | 1.69          | 4.98         |
| 91607  | Valley Village       | 28,375     | 610          | 2.15          | 28,447     | 641          | 2.25          | 4.81         |
|        | Totals               | 702,328    | 14,292       | 2.03          | 708,177    | 15,099       | 2.13          | 5.35         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Liver Conditions |                      |            |              |               |            |              |               |              |
|------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP              |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code             | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011            | La Canada Flintridge | 20,527     | 239          | 1.16          | 20,592     | 234          | 1.14          | -1.86        |
| 91020            | Montrose             | 8,488      | 103          | 1.21          | 8,734      | 110          | 1.26          | 6.36         |
| 91040            | Sunland              | 21,401     | 263          | 1.23          | 21,656     | 271          | 1.25          | 2.95         |
| 91042            | Tujunga              | 27,549     | 324          | 1.18          | 28,177     | 337          | 1.20          | 3.70         |
| 91201            | Glendale             | 22,960     | 266          | 1.16          | 22,689     | 268          | 1.18          | 0.98         |
| 91202            | Glendale             | 22,999     | 277          | 1.20          | 23,243     | 284          | 1.22          | 2.72         |
| 91203            | Glendale             | 13,572     | 161          | 1.19          | 13,367     | 162          | 1.22          | 0.94         |
| 91204            | Glendale             | 15,851     | 177          | 1.12          | 15,848     | 180          | 1.14          | 1.64         |
| 91205            | Glendale             | 37,819     | 436          | 1.15          | 37,388     | 440          | 1.18          | 0.95         |
| 91206            | Glendale             | 33,119     | 407          | 1.23          | 33,751     | 425          | 1.26          | 4.11         |
| 91207            | Glendale             | 10,110     | 127          | 1.26          | 10,162     | 129          | 1.27          | 1.60         |
| 91208            | Glendale             | 16,147     | 196          | 1.21          | 16,235     | 200          | 1.23          | 1.91         |
| 91214            | La Crescenta         | 30,586     | 363          | 1.19          | 30,957     | 371          | 1.20          | 1.99         |
| 91352            | Sun Valley           | 47,016     | 547          | 1.16          | 47,641     | 572          | 1.20          | 4.29         |
| 91403            | Sherman Oaks         | 23,480     | 286          | 1.22          | 23,929     | 301          | 1.26          | 4.83         |
| 91423            | Sherman Oaks         | 30,206     | 367          | 1.22          | 30,730     | 387          | 1.26          | 5.20         |
| 91501            | Burbank              | 21,368     | 251          | 1.17          | 22,101     | 267          | 1.21          | 6.03         |
| 91502            | Burbank              | 11,330     | 128          | 1.13          | 11,267     | 131          | 1.16          | 2.45         |
| 91504            | Burbank              | 24,535     | 288          | 1.18          | 24,433     | 293          | 1.20          | 1.46         |
| 91505            | Burbank              | 31,025     | 387          | 1.25          | 31,314     | 408          | 1.30          | 5.15         |
| 91506            | Burbank              | 18,972     | 234          | 1.24          | 18,969     | 242          | 1.28          | 3.06         |
| 91604            | Studio City          | 28,609     | 358          | 1.25          | 29,549     | 383          | 1.30          | 6.45         |
| 91601            | North Hollywood      | 37,921     | 424          | 1.12          | 38,501     | 447          | 1.16          | 5.01         |
| 91602            | North Hollywood      | 17,017     | 216          | 1.27          | 17,339     | 230          | 1.33          | 5.84         |
| 91605            | North Hollywood      | 56,416     | 635          | 1.13          | 56,380     | 655          | 1.16          | 3.01         |
| 91606            | North Hollywood      | 44,930     | 510          | 1.13          | 44,778     | 524          | 1.17          | 2.69         |
| 91607            | Valley Village       | 28,375     | 337          | 1.19          | 28,447     | 350          | 1.23          | 3.62         |
|                  | Totals               | 702,328    | 8,309        | 1.18          | 708,177    | 8,600        | 1.21          | 3.38         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Weak-Failing Kidneys |                      |            |              |               |            |              |               |              |
|----------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                  |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code                 | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011                | La Canada Flintridge | 20,527     | 264          | 1.29          | 20,592     | 262          | 1.27          | -0.90        |
| 91020                | Montrose             | 8,488      | 108          | 1.27          | 8,734      | 115          | 1.32          | 6.52         |
| 91040                | Sunland              | 21,401     | 289          | 1.35          | 21,656     | 301          | 1.39          | 4.25         |
| 91042                | Tujunga              | 27,549     | 328          | 1.19          | 28,177     | 347          | 1.23          | 5.58         |
| 91201                | Glendale             | 22,960     | 287          | 1.25          | 22,689     | 294          | 1.29          | 2.10         |
| 91202                | Glendale             | 22,999     | 321          | 1.40          | 23,243     | 332          | 1.43          | 3.22         |
| 91203                | Glendale             | 13,572     | 172          | 1.26          | 13,367     | 175          | 1.31          | 2.06         |
| 91204                | Glendale             | 15,851     | 188          | 1.18          | 15,848     | 193          | 1.22          | 2.94         |
| 91205                | Glendale             | 37,819     | 464          | 1.23          | 37,388     | 471          | 1.26          | 1.55         |
| 91206                | Glendale             | 33,119     | 467          | 1.41          | 33,751     | 490          | 1.45          | 4.88         |
| 91207                | Glendale             | 10,110     | 154          | 1.52          | 10,162     | 159          | 1.56          | 3.00         |
| 91208                | Glendale             | 16,147     | 229          | 1.42          | 16,235     | 237          | 1.46          | 3.19         |
| 91214                | La Crescenta         | 30,586     | 377          | 1.23          | 30,957     | 387          | 1.25          | 2.55         |
| 91352                | Sun Valley           | 47,016     | 539          | 1.15          | 47,641     | 577          | 1.21          | 6.60         |
| 91403                | Sherman Oaks         | 23,480     | 324          | 1.38          | 23,929     | 344          | 1.44          | 5.80         |
| 91423                | Sherman Oaks         | 30,206     | 419          | 1.39          | 30,730     | 445          | 1.45          | 5.77         |
| 91501                | Burbank              | 21,368     | 264          | 1.23          | 22,101     | 283          | 1.28          | 6.81         |
| 91502                | Burbank              | 11,330     | 146          | 1.29          | 11,267     | 150          | 1.33          | 2.63         |
| 91504                | Burbank              | 24,535     | 317          | 1.29          | 24,433     | 327          | 1.34          | 3.01         |
| 91505                | Burbank              | 31,025     | 421          | 1.36          | 31,314     | 447          | 1.43          | 5.89         |
| 91506                | Burbank              | 18,972     | 267          | 1.41          | 18,969     | 278          | 1.47          | 3.98         |
| 91604                | Studio City          | 28,609     | 405          | 1.41          | 29,549     | 438          | 1.48          | 7.56         |
| 91601                | North Hollywood      | 37,921     | 411          | 1.08          | 38,501     | 441          | 1.15          | 6.83         |
| 91602                | North Hollywood      | 17,017     | 227          | 1.34          | 17,339     | 248          | 1.43          | 8.23         |
| 91605                | North Hollywood      | 56,416     | 620          | 1.10          | 56,380     | 651          | 1.15          | 4.84         |
| 91606                | North Hollywood      | 44,930     | 509          | 1.13          | 44,778     | 530          | 1.18          | 4.00         |
| 91607                | Valley Village       | 28,375     | 370          | 1.30          | 28,447     | 385          | 1.35          | 3.96         |
| Totals               |                      | 702,328    | 8,883        | 1.26          | 708,177    | 9,306        | 1.31          | 4.54         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Sinusitis |                      |                    |                          |                             |                          |                          |                             |                             |
|-----------|----------------------|--------------------|--------------------------|-----------------------------|--------------------------|--------------------------|-----------------------------|-----------------------------|
| Zip Code  | ZIP City Name        | 2012<br>Population | 2012 Disease<br>Estimate | % of Zip Code<br>Population | 2017 Total<br>Population | 2017 Disease<br>Estimate | % of Zip Code<br>Population | % Var. From 2012 to<br>2017 |
| 91011     | La Canada Flintridge | 20,527             | 1,995                    | 9.72                        | 20,592                   | 1,969                    | 9.56                        | -1.35                       |
| 91020     | Montrose             | 8,488              | 848                      | 9.99                        | 8,734                    | 876                      | 10.03                       | 3.21                        |
| 91040     | Sunland              | 21,401             | 2,120                    | 9.91                        | 21,656                   | 2,143                    | 9.90                        | 1.09                        |
| 91042     | Tujunga              | 27,549             | 2,597                    | 9.43                        | 28,177                   | 2,672                    | 9.48                        | 2.81                        |
| 91201     | Glendale             | 22,960             | 2,336                    | 10.18                       | 22,689                   | 2,381                    | 10.49                       | 1.88                        |
| 91202     | Glendale             | 22,999             | 2,458                    | 10.69                       | 23,243                   | 2,533                    | 10.90                       | 2.95                        |
| 91203     | Glendale             | 13,572             | 1,343                    | 9.89                        | 13,367                   | 1,358                    | 10.16                       | 1.10                        |
| 91204     | Glendale             | 15,851             | 1,375                    | 8.67                        | 15,848                   | 1,426                    | 9.00                        | 3.55                        |
| 91205     | Glendale             | 37,819             | 3,575                    | 9.45                        | 37,388                   | 3,615                    | 9.67                        | 1.10                        |
| 91206     | Glendale             | 33,119             | 3,450                    | 10.42                       | 33,751                   | 3,589                    | 10.63                       | 3.85                        |
| 91207     | Glendale             | 10,110             | 1,115                    | 11.03                       | 10,162                   | 1,131                    | 11.13                       | 1.39                        |
| 91208     | Glendale             | 16,147             | 1,685                    | 10.43                       | 16,235                   | 1,715                    | 10.56                       | 1.74                        |
| 91214     | La Crescenta         | 30,586             | 2,943                    | 9.62                        | 30,957                   | 2,951                    | 9.53                        | 0.28                        |
| 91352     | Sun Valley           | 47,016             | 3,302                    | 7.02                        | 47,641                   | 3,373                    | 7.08                        | 2.10                        |
| 91403     | Sherman Oaks         | 23,480             | 2,586                    | 11.01                       | 23,929                   | 2,660                    | 11.11                       | 2.78                        |
| 91423     | Sherman Oaks         | 30,206             | 3,337                    | 11.05                       | 30,730                   | 3,437                    | 11.19                       | 2.92                        |
| 91501     | Burbank              | 21,368             | 2,212                    | 10.35                       | 22,101                   | 2,342                    | 10.60                       | 5.57                        |
| 91502     | Burbank              | 11,330             | 1,052                    | 9.28                        | 11,267                   | 1,082                    | 9.60                        | 2.75                        |
| 91504     | Burbank              | 24,535             | 2,345                    | 9.56                        | 24,433                   | 2,358                    | 9.65                        | 0.56                        |
| 91505     | Burbank              | 31,025             | 3,121                    | 10.06                       | 31,314                   | 3,176                    | 10.14                       | 1.71                        |
| 91506     | Burbank              | 18,972             | 1,860                    | 9.80                        | 18,969                   | 1,875                    | 9.88                        | 0.81                        |
| 91604     | Studio City          | 28,609             | 3,222                    | 11.26                       | 29,549                   | 3,370                    | 11.40                       | 4.37                        |
| 91601     | North Hollywood      | 37,921             | 3,297                    | 8.69                        | 38,501                   | 3,435                    | 8.92                        | 4.01                        |
| 91602     | North Hollywood      | 17,017             | 1,910                    | 11.22                       | 17,339                   | 1,983                    | 11.44                       | 3.70                        |
| 91605     | North Hollywood      | 56,416             | 4,120                    | 7.30                        | 56,380                   | 4,203                    | 7.45                        | 1.96                        |
| 91606     | North Hollywood      | 44,930             | 3,567                    | 7.94                        | 44,778                   | 3,612                    | 8.07                        | 1.27                        |
| 91607     | Valley Village       | 28,375             | 2,960                    | 10.43                       | 28,447                   | 3,019                    | 10.61                       | 1.95                        |
| Totals    |                      | 702,328            | 66,733                   | 9.50                        | 708,177                  | 68,283                   | 9.64                        | 2.27                        |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Uterine Cancer |                      |            |              |               |            |              |               |              |
|----------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP            |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code           | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011          | La Canada Flintridge | 20,527     | 70           | 0.34          | 20,592     | 68           | 0.33          | -2.25        |
| 91020          | Montrose             | 8,488      | 30           | 0.35          | 8,734      | 32           | 0.37          | 7.72         |
| 91040          | Sunland              | 21,401     | 63           | 0.29          | 21,656     | 65           | 0.30          | 3.83         |
| 91042          | Tujunga              | 27,549     | 71           | 0.26          | 28,177     | 76           | 0.27          | 6.49         |
| 91201          | Glendale             | 22,960     | 65           | 0.28          | 22,689     | 67           | 0.30          | 3.71         |
| 91202          | Glendale             | 22,999     | 80           | 0.35          | 23,243     | 83           | 0.36          | 3.88         |
| 91203          | Glendale             | 13,572     | 40           | 0.30          | 13,367     | 42           | 0.31          | 4.12         |
| 91204          | Glendale             | 15,851     | 42           | 0.26          | 15,848     | 44           | 0.27          | 4.42         |
| 91205          | Glendale             | 37,819     | 105          | 0.28          | 37,388     | 108          | 0.29          | 3.24         |
| 91206          | Glendale             | 33,119     | 116          | 0.35          | 33,751     | 122          | 0.36          | 5.48         |
| 91207          | Glendale             | 10,110     | 38           | 0.37          | 10,162     | 39           | 0.38          | 2.81         |
| 91208          | Glendale             | 16,147     | 56           | 0.35          | 16,235     | 57           | 0.35          | 1.89         |
| 91214          | La Crescenta         | 30,586     | 100          | 0.33          | 30,957     | 103          | 0.33          | 2.67         |
| 91352          | Sun Valley           | 47,016     | 79           | 0.17          | 47,641     | 82           | 0.17          | 2.95         |
| 91403          | Sherman Oaks         | 23,480     | 74           | 0.32          | 23,929     | 79           | 0.33          | 6.14         |
| 91423          | Sherman Oaks         | 30,206     | 97           | 0.32          | 30,730     | 103          | 0.34          | 6.05         |
| 91501          | Burbank              | 21,368     | 63           | 0.30          | 22,101     | 69           | 0.31          | 8.24         |
| 91502          | Burbank              | 11,330     | 32           | 0.28          | 11,267     | 33           | 0.30          | 4.99         |
| 91504          | Burbank              | 24,535     | 70           | 0.29          | 24,433     | 72           | 0.30          | 3.02         |
| 91505          | Burbank              | 31,025     | 90           | 0.29          | 31,314     | 95           | 0.30          | 5.31         |
| 91506          | Burbank              | 18,972     | 57           | 0.30          | 18,969     | 59           | 0.31          | 3.25         |
| 91604          | Studio City          | 28,609     | 93           | 0.32          | 29,549     | 101          | 0.34          | 7.94         |
| 91601          | North Hollywood      | 37,921     | 75           | 0.20          | 38,501     | 82           | 0.21          | 8.27         |
| 91602          | North Hollywood      | 17,017     | 50           | 0.29          | 17,339     | 54           | 0.31          | 8.56         |
| 91605          | North Hollywood      | 56,416     | 103          | 0.18          | 56,380     | 107          | 0.19          | 3.39         |
| 91606          | North Hollywood      | 44,930     | 86           | 0.19          | 44,778     | 89           | 0.20          | 3.68         |
| 91607          | Valley Village       | 28,375     | 82           | 0.29          | 28,447     | 86           | 0.30          | 4.90         |
|                | Totals               | 702,328    | 1,924        | 0.27          | 708,177    | 2,018        | 0.28          | 4.63         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics



| Lung Cancer |                      |            |              |               |            |              |               |              |
|-------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP         |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code        | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011       | La Canada Flintridge | 20,527     | 36           | 0.18          | 20,592     | 36           | 0.18          | 1.22         |
| 91020       | Montrose             | 8,488      | 13           | 0.15          | 8,734      | 14           | 0.16          | 9.26         |
| 91040       | Sunland              | 21,401     | 35           | 0.16          | 21,656     | 37           | 0.17          | 4.76         |
| 91042       | Tujunga              | 27,549     | 37           | 0.13          | 28,177     | 40           | 0.14          | 7.75         |
| 91201       | Glendale             | 22,960     | 34           | 0.15          | 22,689     | 36           | 0.16          | 5.85         |
| 91202       | Glendale             | 22,999     | 43           | 0.19          | 23,243     | 45           | 0.19          | 5.30         |
| 91203       | Glendale             | 13,572     | 20           | 0.15          | 13,367     | 21           | 0.16          | 5.66         |
| 91204       | Glendale             | 15,851     | 21           | 0.13          | 15,848     | 22           | 0.14          | 5.48         |
| 91205       | Glendale             | 37,819     | 53           | 0.14          | 37,388     | 55           | 0.15          | 3.60         |
| 91206       | Glendale             | 33,119     | 61           | 0.18          | 33,751     | 66           | 0.19          | 6.61         |
| 91207       | Glendale             | 10,110     | 22           | 0.21          | 10,162     | 23           | 0.22          | 5.22         |
| 91208       | Glendale             | 16,147     | 31           | 0.19          | 16,235     | 33           | 0.20          | 3.71         |
| 91214       | La Crescenta         | 30,586     | 47           | 0.15          | 30,957     | 49           | 0.16          | 4.80         |
| 91352       | Sun Valley           | 47,016     | 42           | 0.09          | 47,641     | 45           | 0.09          | 5.86         |
| 91403       | Sherman Oaks         | 23,480     | 42           | 0.18          | 23,929     | 45           | 0.19          | 7.20         |
| 91423       | Sherman Oaks         | 30,206     | 54           | 0.18          | 30,730     | 58           | 0.19          | 7.26         |
| 91501       | Burbank              | 21,368     | 31           | 0.15          | 22,101     | 34           | 0.16          | 9.37         |
| 91502       | Burbank              | 11,330     | 18           | 0.16          | 11,267     | 18           | 0.16          | 4.07         |
| 91504       | Burbank              | 24,535     | 37           | 0.15          | 24,433     | 39           | 0.16          | 3.96         |
| 91505       | Burbank              | 31,025     | 48           | 0.16          | 31,314     | 51           | 0.16          | 6.40         |
| 91506       | Burbank              | 18,972     | 32           | 0.17          | 18,969     | 34           | 0.18          | 4.28         |
| 91604       | Studio City          | 28,609     | 53           | 0.19          | 29,549     | 58           | 0.20          | 9.20         |
| 91601       | North Hollywood      | 37,921     | 38           | 0.10          | 38,501     | 42           | 0.11          | 11.19        |
| 91602       | North Hollywood      | 17,017     | 26           | 0.16          | 17,339     | 30           | 0.17          | 11.31        |
| 91605       | North Hollywood      | 56,416     | 52           | 0.09          | 56,380     | 56           | 0.10          | 6.97         |
| 91606       | North Hollywood      | 44,930     | 46           | 0.10          | 44,778     | 49           | 0.11          | 5.57         |
| 91607       | Valley Village       | 28,375     | 45           | 0.16          | 28,447     | 48           | 0.17          | 6.15         |
|             | Totals               | 702,328    | 1,017        | 0.14          | 708,177    | 1,085        | 0.15          | 6.26         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Skin Cancer |                      |            |              |               |            |              |               |              |
|-------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP         |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code        | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011       | La Canada Flintridge | 20,527     | 123          | 0.60          | 20,592     | 121          | 0.59          | -1.66        |
| 91020       | Montrose             | 8,488      | 43           | 0.51          | 8,734      | 45           | 0.52          | 4.13         |
| 91040       | Sunland              | 21,401     | 115          | 0.54          | 21,656     | 118          | 0.55          | 2.28         |
| 91042       | Tujunga              | 27,549     | 129          | 0.47          | 28,177     | 137          | 0.49          | 5.79         |
| 91201       | Glendale             | 22,960     | 122          | 0.53          | 22,689     | 132          | 0.58          | 7.32         |
| 91202       | Glendale             | 22,999     | 146          | 0.63          | 23,243     | 155          | 0.67          | 5.76         |
| 91203       | Glendale             | 13,572     | 67           | 0.50          | 13,367     | 72           | 0.54          | 6.51         |
| 91204       | Glendale             | 15,851     | 60           | 0.38          | 15,848     | 66           | 0.42          | 9.37         |
| 91205       | Glendale             | 37,819     | 170          | 0.45          | 37,388     | 180          | 0.48          | 5.45         |
| 91206       | Glendale             | 33,119     | 195          | 0.59          | 33,751     | 210          | 0.62          | 6.99         |
| 91207       | Glendale             | 10,110     | 74           | 0.73          | 10,162     | 77           | 0.76          | 3.98         |
| 91208       | Glendale             | 16,147     | 105          | 0.65          | 16,235     | 108          | 0.66          | 2.61         |
| 91214       | La Crescenta         | 30,586     | 158          | 0.52          | 30,957     | 158          | 0.51          | 0.04         |
| 91352       | Sun Valley           | 47,016     | 95           | 0.20          | 47,641     | 95           | 0.20          | 0.30         |
| 91403       | Sherman Oaks         | 23,480     | 146          | 0.62          | 23,929     | 153          | 0.64          | 5.00         |
| 91423       | Sherman Oaks         | 30,206     | 188          | 0.62          | 30,730     | 198          | 0.64          | 4.98         |
| 91501       | Burbank              | 21,368     | 113          | 0.53          | 22,101     | 125          | 0.57          | 9.78         |
| 91502       | Burbank              | 11,330     | 52           | 0.46          | 11,267     | 56           | 0.50          | 6.57         |
| 91504       | Burbank              | 24,535     | 121          | 0.49          | 24,433     | 124          | 0.51          | 2.57         |
| 91505       | Burbank              | 31,025     | 157          | 0.51          | 31,314     | 161          | 0.52          | 2.85         |
| 91506       | Burbank              | 18,972     | 98           | 0.52          | 18,969     | 100          | 0.53          | 1.86         |
| 91604       | Studio City          | 28,609     | 193          | 0.67          | 29,549     | 207          | 0.70          | 6.77         |
| 91601       | North Hollywood      | 37,921     | 123          | 0.32          | 38,501     | 138          | 0.36          | 10.81        |
| 91602       | North Hollywood      | 17,017     | 97           | 0.57          | 17,339     | 106          | 0.61          | 8.72         |
| 91605       | North Hollywood      | 56,416     | 132          | 0.23          | 56,380     | 139          | 0.25          | 4.87         |
| 91606       | North Hollywood      | 44,930     | 131          | 0.29          | 44,778     | 137          | 0.31          | 4.80         |
| 91607       | Valley Village       | 28,375     | 155          | 0.54          | 28,447     | 163          | 0.57          | 5.33         |
|             | Totals               | 702,328    | 3,307        | 0.47          | 708,177    | 3,481        | 0.49          | 5.00         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Prostate Cancer |                      |            |              |               |            |              |               |              |
|-----------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP             |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code            | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011           | La Canada Flintridge | 20,527     | 193          | 0.94          | 20,592     | 192          | 0.93          | -0.54        |
| 91020           | Montrose             | 8,488      | 59           | 0.70          | 8,734      | 65           | 0.75          | 9.30         |
| 91040           | Sunland              | 21,401     | 173          | 0.81          | 21,656     | 180          | 0.83          | 4.37         |
| 91042           | Tujunga              | 27,549     | 184          | 0.67          | 28,177     | 199          | 0.70          | 7.46         |
| 91201           | Glendale             | 22,960     | 163          | 0.71          | 22,689     | 175          | 0.77          | 6.67         |
| 91202           | Glendale             | 22,999     | 210          | 0.91          | 23,243     | 220          | 0.95          | 4.58         |
| 91203           | Glendale             | 13,572     | 96           | 0.71          | 13,367     | 102          | 0.77          | 5.83         |
| 91204           | Glendale             | 15,851     | 90           | 0.56          | 15,848     | 97           | 0.61          | 7.85         |
| 91205           | Glendale             | 37,819     | 242          | 0.64          | 37,388     | 254          | 0.68          | 4.91         |
| 91206           | Glendale             | 33,119     | 289          | 0.87          | 33,751     | 308          | 0.91          | 6.34         |
| 91207           | Glendale             | 10,110     | 111          | 1.10          | 10,162     | 117          | 1.15          | 4.90         |
| 91208           | Glendale             | 16,147     | 154          | 0.95          | 16,235     | 159          | 0.98          | 3.08         |
| 91214           | La Crescenta         | 30,586     | 236          | 0.77          | 30,957     | 245          | 0.79          | 3.84         |
| 91352           | Sun Valley           | 47,016     | 200          | 0.43          | 47,641     | 215          | 0.45          | 7.19         |
| 91403           | Sherman Oaks         | 23,480     | 203          | 0.87          | 23,929     | 219          | 0.91          | 6.98         |
| 91423           | Sherman Oaks         | 30,206     | 257          | 0.85          | 30,730     | 275          | 0.90          | 6.73         |
| 91501           | Burbank              | 21,368     | 149          | 0.70          | 22,101     | 166          | 0.75          | 9.95         |
| 91502           | Burbank              | 11,330     | 75           | 0.66          | 11,267     | 78           | 0.69          | 3.59         |
| 91504           | Burbank              | 24,535     | 187          | 0.76          | 24,433     | 195          | 0.80          | 4.29         |
| 91505           | Burbank              | 31,025     | 231          | 0.74          | 31,314     | 247          | 0.79          | 6.59         |
| 91506           | Burbank              | 18,972     | 149          | 0.78          | 18,969     | 158          | 0.83          | 5.66         |
| 91604           | Studio City          | 28,609     | 276          | 0.96          | 29,549     | 303          | 1.02          | 8.94         |
| 91601           | North Hollywood      | 37,921     | 180          | 0.47          | 38,501     | 207          | 0.54          | 13.07        |
| 91602           | North Hollywood      | 17,017     | 132          | 0.77          | 17,339     | 150          | 0.86          | 12.04        |
| 91605           | North Hollywood      | 56,416     | 249          | 0.44          | 56,380     | 267          | 0.47          | 6.81         |
| 91606           | North Hollywood      | 44,930     | 213          | 0.47          | 44,778     | 229          | 0.51          | 6.78         |
| 91607           | Valley Village       | 28,375     | 206          | 0.73          | 28,447     | 220          | 0.77          | 6.19         |
|                 | Totals               | 702,328    | 4,904        | 0.69          | 708,177    | 5,240        | 0.74          | 6.42         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Colon Rectal Cancer |                      |            |              |               |            |              |               |              |
|---------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                 |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code                | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011               | La Canada Flintridge | 20,527     | 96           | 0.47          | 20,592     | 96           | 0.47          | -0.35        |
| 91020               | Montrose             | 8,488      | 35           | 0.41          | 8,734      | 38           | 0.43          | 7.28         |
| 91040               | Sunland              | 21,401     | 90           | 0.42          | 21,656     | 94           | 0.43          | 4.29         |
| 91042               | Tujunga              | 27,549     | 96           | 0.35          | 28,177     | 104          | 0.37          | 7.69         |
| 91201               | Glendale             | 22,960     | 90           | 0.39          | 22,689     | 95           | 0.42          | 5.41         |
| 91202               | Glendale             | 22,999     | 113          | 0.49          | 23,243     | 119          | 0.51          | 4.98         |
| 91203               | Glendale             | 13,572     | 53           | 0.39          | 13,367     | 56           | 0.42          | 6.00         |
| 91204               | Glendale             | 15,851     | 54           | 0.34          | 15,848     | 57           | 0.36          | 5.65         |
| 91205               | Glendale             | 37,819     | 140          | 0.37          | 37,388     | 146          | 0.39          | 4.02         |
| 91206               | Glendale             | 33,119     | 160          | 0.48          | 33,751     | 171          | 0.51          | 6.20         |
| 91207               | Glendale             | 10,110     | 57           | 0.56          | 10,162     | 60           | 0.59          | 4.56         |
| 91208               | Glendale             | 16,147     | 83           | 0.51          | 16,235     | 85           | 0.52          | 2.77         |
| 91214               | La Crescenta         | 30,586     | 125          | 0.41          | 30,957     | 129          | 0.42          | 3.17         |
| 91352               | Sun Valley           | 47,016     | 102          | 0.22          | 47,641     | 108          | 0.23          | 5.06         |
| 91403               | Sherman Oaks         | 23,480     | 108          | 0.46          | 23,929     | 115          | 0.48          | 6.32         |
| 91423               | Sherman Oaks         | 30,206     | 139          | 0.46          | 30,730     | 149          | 0.48          | 6.34         |
| 91501               | Burbank              | 21,368     | 81           | 0.38          | 22,101     | 90           | 0.41          | 9.48         |
| 91502               | Burbank              | 11,330     | 46           | 0.40          | 11,267     | 48           | 0.43          | 4.74         |
| 91504               | Burbank              | 24,535     | 97           | 0.39          | 24,433     | 101          | 0.41          | 4.02         |
| 91505               | Burbank              | 31,025     | 125          | 0.40          | 31,314     | 132          | 0.42          | 5.50         |
| 91506               | Burbank              | 18,972     | 84           | 0.44          | 18,969     | 87           | 0.46          | 3.28         |
| 91604               | Studio City          | 28,609     | 139          | 0.48          | 29,549     | 151          | 0.51          | 8.47         |
| 91601               | North Hollywood      | 37,921     | 94           | 0.25          | 38,501     | 106          | 0.28          | 11.33        |
| 91602               | North Hollywood      | 17,017     | 68           | 0.40          | 17,339     | 76           | 0.44          | 11.02        |
| 91605               | North Hollywood      | 56,416     | 128          | 0.23          | 56,380     | 136          | 0.24          | 5.91         |
| 91606               | North Hollywood      | 44,930     | 114          | 0.25          | 44,778     | 120          | 0.27          | 5.04         |
| 91607               | Valley Village       | 28,375     | 115          | 0.41          | 28,447     | 122          | 0.43          | 5.52         |
|                     | Totals               | 702,328    | 2,631        | 0.37          | 708,177    | 2,790        | 0.39          | 5.70         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Emphysema |                      |            |              |               |            |              |               |              |
|-----------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP       |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code      | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011     | La Canada Flintridge | 20,527     | 322          | 1.57          | 20,592     | 322          | 1.56          | -0.01        |
| 91020     | Montrose             | 8,488      | 118          | 1.39          | 8,734      | 127          | 1.46          | 7.54         |
| 91040     | Sunland              | 21,401     | 311          | 1.45          | 21,656     | 325          | 1.50          | 4.33         |
| 91042     | Tujunga              | 27,549     | 345          | 1.25          | 28,177     | 373          | 1.32          | 7.54         |
| 91201     | Glendale             | 22,960     | 314          | 1.37          | 22,689     | 338          | 1.49          | 7.00         |
| 91202     | Glendale             | 22,999     | 377          | 1.64          | 23,243     | 402          | 1.73          | 6.23         |
| 91203     | Glendale             | 13,572     | 184          | 1.36          | 13,367     | 197          | 1.47          | 6.28         |
| 91204     | Glendale             | 15,851     | 177          | 1.11          | 15,848     | 192          | 1.21          | 7.80         |
| 91205     | Glendale             | 37,819     | 470          | 1.24          | 37,388     | 497          | 1.33          | 5.48         |
| 91206     | Glendale             | 33,119     | 523          | 1.58          | 33,751     | 567          | 1.68          | 7.78         |
| 91207     | Glendale             | 10,110     | 188          | 1.86          | 10,162     | 199          | 1.95          | 5.51         |
| 91208     | Glendale             | 16,147     | 272          | 1.69          | 16,235     | 284          | 1.75          | 4.18         |
| 91214     | La Crescenta         | 30,586     | 429          | 1.40          | 30,957     | 443          | 1.43          | 3.23         |
| 91352     | Sun Valley           | 47,016     | 355          | 0.76          | 47,641     | 374          | 0.78          | 5.02         |
| 91403     | Sherman Oaks         | 23,480     | 368          | 1.57          | 23,929     | 397          | 1.66          | 7.45         |
| 91423     | Sherman Oaks         | 30,206     | 474          | 1.57          | 30,730     | 514          | 1.67          | 7.83         |
| 91501     | Burbank              | 21,368     | 290          | 1.35          | 22,101     | 324          | 1.46          | 10.54        |
| 91502     | Burbank              | 11,330     | 144          | 1.27          | 11,267     | 152          | 1.35          | 5.11         |
| 91504     | Burbank              | 24,535     | 326          | 1.33          | 24,433     | 342          | 1.40          | 4.62         |
| 91505     | Burbank              | 31,025     | 427          | 1.37          | 31,314     | 455          | 1.45          | 6.25         |
| 91506     | Burbank              | 18,972     | 273          | 1.44          | 18,969     | 286          | 1.51          | 4.41         |
| 91604     | Studio City          | 28,609     | 475          | 1.66          | 29,549     | 524          | 1.77          | 9.35         |
| 91601     | North Hollywood      | 37,921     | 346          | 0.91          | 38,501     | 394          | 1.02          | 12.24        |
| 91602     | North Hollywood      | 17,017     | 246          | 1.44          | 17,339     | 276          | 1.59          | 10.98        |
| 91605     | North Hollywood      | 56,416     | 450          | 0.80          | 56,380     | 480          | 0.85          | 6.16         |
| 91606     | North Hollywood      | 44,930     | 406          | 0.90          | 44,778     | 431          | 0.96          | 5.81         |
| 91607     | Valley Village       | 28,375     | 398          | 1.40          | 28,447     | 428          | 1.51          | 7.17         |
|           | Totals               | 702,328    | 9,004        | 1.28          | 708,177    | 9640.36      | 1.36          | 6.60         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Hearing Impairment |                      |            |              |               |            |              |               |              |
|--------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code               | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011              | La Canada Flintridge | 20,527     | 1,016        | 4.95          | 20,592     | 1,008        | 4.89          | -0.80        |
| 91020              | Montrose             | 8,488      | 373          | 4.39          | 8,734      | 396          | 4.54          | 6.03         |
| 91040              | Sunland              | 21,401     | 986          | 4.61          | 21,656     | 1,018        | 4.70          | 3.07         |
| 91042              | Tujunga              | 27,549     | 1,109        | 4.02          | 28,177     | 1,179        | 4.18          | 5.98         |
| 91201              | Glendale             | 22,960     | 1,022        | 4.45          | 22,689     | 1,074        | 4.73          | 4.85         |
| 91202              | Glendale             | 22,999     | 1,207        | 5.25          | 23,243     | 1,262        | 5.43          | 4.29         |
| 91203              | Glendale             | 13,572     | 586          | 4.31          | 13,367     | 614          | 4.59          | 4.63         |
| 91204              | Glendale             | 15,851     | 574          | 3.62          | 15,848     | 612          | 3.86          | 6.19         |
| 91205              | Glendale             | 37,819     | 1,522        | 4.02          | 37,388     | 1,578        | 4.22          | 3.57         |
| 91206              | Glendale             | 33,119     | 1,676        | 5.06          | 33,751     | 1,780        | 5.28          | 5.88         |
| 91207              | Glendale             | 10,110     | 601          | 5.94          | 10,162     | 623          | 6.13          | 3.54         |
| 91208              | Glendale             | 16,147     | 876          | 5.43          | 16,235     | 898          | 5.53          | 2.41         |
| 91214              | La Crescenta         | 30,586     | 1,350        | 4.41          | 30,957     | 1,376        | 4.44          | 1.88         |
| 91352              | Sun Valley           | 47,016     | 1,161        | 2.47          | 47,641     | 1,220        | 2.56          | 4.79         |
| 91403              | Sherman Oaks         | 23,480     | 1,199        | 5.10          | 23,929     | 1,260        | 5.27          | 4.90         |
| 91423              | Sherman Oaks         | 30,206     | 1,535        | 5.08          | 30,730     | 1,615        | 5.26          | 4.99         |
| 91501              | Burbank              | 21,368     | 931          | 4.36          | 22,101     | 1,015        | 4.59          | 8.21         |
| 91502              | Burbank              | 11,330     | 475          | 4.20          | 11,267     | 499          | 4.43          | 4.69         |
| 91504              | Burbank              | 24,535     | 1,059        | 4.31          | 24,433     | 1,090        | 4.46          | 2.91         |
| 91505              | Burbank              | 31,025     | 1,385        | 4.46          | 31,314     | 1,447        | 4.62          | 4.27         |
| 91506              | Burbank              | 18,972     | 887          | 4.67          | 18,969     | 911          | 4.80          | 2.72         |
| 91604              | Studio City          | 28,609     | 1,553        | 5.43          | 29,549     | 1,666        | 5.64          | 6.81         |
| 91601              | North Hollywood      | 37,921     | 1,146        | 3.02          | 38,501     | 1,265        | 3.29          | 9.42         |
| 91602              | North Hollywood      | 17,017     | 796          | 4.68          | 17,339     | 870          | 5.02          | 8.45         |
| 91605              | North Hollywood      | 56,416     | 1,455        | 2.58          | 56,380     | 1,538        | 2.73          | 5.37         |
| 91606              | North Hollywood      | 44,930     | 1,311        | 2.92          | 44,778     | 1,372        | 3.06          | 4.46         |
| 91607              | Valley Village       | 28,375     | 1,288        | 4.54          | 28,447     | 1,347        | 4.74          | 4.40         |
|                    | Totals               | 702,328    | 29,076       | 4.14          | 708,177    | 30,532       | 4.31          | 4.77         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Cervical Cancer                                                           |                      |            |              |               |            |              |               |              |
|---------------------------------------------------------------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                                                                       |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code                                                                      | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011                                                                     | La Canada Flintridge | 20527      | 95           | 0.46          | 20592      | 91           | 0.44          | -4.08        |
| 91020                                                                     | Montrose             | 8488       | 41           | 0.48          | 8734       | 40           | 0.46          | -0.49        |
| 91040                                                                     | Sunland              | 21401      | 108          | 0.51          | 21656      | 107          | 0.50          | -0.64        |
| 91042                                                                     | Tujunga              | 27549      | 130          | 0.47          | 28177      | 132          | 0.47          | 1.37         |
| 91201                                                                     | Glendale             | 22960      | 126          | 0.55          | 22689      | 129          | 0.57          | 2.33         |
| 91202                                                                     | Glendale             | 22999      | 127          | 0.55          | 23243      | 131          | 0.56          | 3.15         |
| 91203                                                                     | Glendale             | 13572      | 66           | 0.49          | 13367      | 67           | 0.50          | 1.60         |
| 91204                                                                     | Glendale             | 15851      | 64           | 0.40          | 15848      | 68           | 0.43          | 5.11         |
| 91205                                                                     | Glendale             | 37819      | 180          | 0.48          | 37388      | 182          | 0.49          | 0.95         |
| 91206                                                                     | Glendale             | 33119      | 173          | 0.52          | 33751      | 180          | 0.53          | 3.97         |
| 91207                                                                     | Glendale             | 10110      | 58           | 0.57          | 10162      | 58           | 0.58          | 0.80         |
| 91208                                                                     | Glendale             | 16147      | 87           | 0.54          | 16235      | 89           | 0.55          | 1.68         |
| 91214                                                                     | La Crescenta         | 30586      | 138          | 0.45          | 30957      | 134          | 0.43          | -3.44        |
| 91352                                                                     | Sun Valley           | 47016      | 146          | 0.31          | 47641      | 149          | 0.31          | 2.21         |
| 91403                                                                     | Sherman Oaks         | 23480      | 136          | 0.58          | 23929      | 137          | 0.57          | 0.73         |
| 91423                                                                     | Sherman Oaks         | 30206      | 180          | 0.60          | 30730      | 182          | 0.59          | 1.06         |
| 91501                                                                     | Burbank              | 21368      | 117          | 0.55          | 22101      | 123          | 0.56          | 4.81         |
| 91502                                                                     | Burbank              | 11330      | 51           | 0.45          | 11267      | 53           | 0.47          | 3.24         |
| 91504                                                                     | Burbank              | 24535      | 117          | 0.48          | 24433      | 116          | 0.47          | -0.74        |
| 91505                                                                     | Burbank              | 31025      | 155          | 0.50          | 31314      | 154          | 0.49          | -0.72        |
| 91506                                                                     | Burbank              | 18972      | 93           | 0.49          | 18969      | 91           | 0.48          | -1.54        |
| 91604                                                                     | Studio City          | 28609      | 167          | 0.58          | 29549      | 171          | 0.58          | 2.41         |
| 91601                                                                     | North Hollywood      | 37921      | 158          | 0.42          | 38501      | 164          | 0.43          | 3.72         |
| 91602                                                                     | North Hollywood      | 17017      | 99           | 0.58          | 17339      | 102          | 0.59          | 2.33         |
| 91605                                                                     | North Hollywood      | 56416      | 181          | 0.32          | 56380      | 186          | 0.33          | 2.85         |
| 91606                                                                     | North Hollywood      | 44930      | 170          | 0.38          | 44778      | 173          | 0.39          | 1.64         |
| 91607                                                                     | Valley Village       | 28375      | 155          | 0.55          | 28447      | 157          | 0.55          | 0.99         |
|                                                                           | Totals               | 702328     | 3,320        | 0.47          | 708177     | 3,367        | 0.48          | 1.42         |
| Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics |                      |            |              |               |            |              |               |              |

| Arthritis |                      |            |              |               |            |              |               |              |
|-----------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP       |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code      | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011     | La Canada Flintridge | 20,527     | 3,788        | 18.45         | 20,592     | 3,707        | 18.00         | -2.19        |
| 91020     | Montrose             | 8,488      | 1,487        | 17.52         | 8,734      | 1,589        | 18.19         | 6.41         |
| 91040     | Sunland              | 21,401     | 3,825        | 17.87         | 21,656     | 3,958        | 18.27         | 3.35         |
| 91042     | Tujunga              | 27,549     | 4,389        | 15.93         | 28,177     | 4,664        | 16.55         | 5.90         |
| 91201     | Glendale             | 22,960     | 3,946        | 17.19         | 22,689     | 4,156        | 18.32         | 5.05         |
| 91202     | Glendale             | 22,999     | 4,498        | 19.56         | 23,243     | 4,736        | 20.37         | 5.01         |
| 91203     | Glendale             | 13,572     | 2,298        | 16.93         | 13,367     | 2,406        | 18.00         | 4.50         |
| 91204     | Glendale             | 15,851     | 2,287        | 14.43         | 15,848     | 2,447        | 15.44         | 6.53         |
| 91205     | Glendale             | 37,819     | 5,988        | 15.83         | 37,388     | 6,240        | 16.69         | 4.04         |
| 91206     | Glendale             | 33,119     | 6,338        | 19.14         | 33,751     | 6,779        | 20.09         | 6.52         |
| 91207     | Glendale             | 10,110     | 2,178        | 21.54         | 10,162     | 2,265        | 22.29         | 3.83         |
| 91208     | Glendale             | 16,147     | 3,224        | 19.97         | 16,235     | 3,330        | 20.51         | 3.16         |
| 91214     | La Crescenta         | 30,586     | 5,274        | 17.24         | 30,957     | 5,363        | 17.32         | 1.66         |
| 91352     | Sun Valley           | 47,016     | 5,061        | 10.76         | 47,641     | 5,373        | 11.28         | 5.81         |
| 91403     | Sherman Oaks         | 23,480     | 4,539        | 19.33         | 23,929     | 4,834        | 20.20         | 6.10         |
| 91423     | Sherman Oaks         | 30,206     | 5,874        | 19.45         | 30,730     | 6,277        | 20.43         | 6.42         |
| 91501     | Burbank              | 21,368     | 3,685        | 17.25         | 22,101     | 4,040        | 18.28         | 8.79         |
| 91502     | Burbank              | 11,330     | 1,803        | 15.91         | 11,267     | 1,908        | 16.94         | 5.53         |
| 91504     | Burbank              | 24,535     | 4,077        | 16.62         | 24,433     | 4,222        | 17.28         | 3.44         |
| 91505     | Burbank              | 31,025     | 5,438        | 17.53         | 31,314     | 5,749        | 18.36         | 5.41         |
| 91506     | Burbank              | 18,972     | 3,399        | 17.92         | 18,969     | 3,538        | 18.65         | 3.93         |
| 91604     | Studio City          | 28,609     | 5,791        | 20.24         | 29,549     | 6,285        | 21.27         | 7.86         |
| 91601     | North Hollywood      | 37,921     | 4,829        | 12.73         | 38,501     | 5,333        | 13.85         | 9.44         |
| 91602     | North Hollywood      | 17,017     | 3,160        | 18.57         | 17,339     | 3,462        | 19.97         | 8.72         |
| 91605     | North Hollywood      | 56,416     | 6,250        | 11.08         | 56,380     | 6,645        | 11.79         | 5.95         |
| 91606     | North Hollywood      | 44,930     | 5,521        | 12.29         | 44,778     | 5,825        | 13.01         | 5.21         |
| 91607     | Valley Village       | 28,375     | 5,031        | 17.73         | 28,447     | 5,320        | 18.70         | 5.44         |
|           | Totals               | 702,328    | 113,979      | 16.23         | 708,177    | 120,451      | 17.01         | 5.37         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics



| Angina |                      |            |              |               |            |              |               |              |
|--------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP    |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code   | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011  | La Canada Flintridge | 20,527     | 399          | 1.94          | 20,592     | 393          | 1.91          | -1.41        |
| 91020  | Montrose             | 8,488      | 152          | 1.79          | 8,734      | 164          | 1.88          | 7.70         |
| 91040  | Sunland              | 21,401     | 400          | 1.87          | 21,656     | 419          | 1.93          | 4.39         |
| 91042  | Tujunga              | 27,549     | 452          | 1.64          | 28,177     | 485          | 1.72          | 6.91         |
| 91201  | Glendale             | 22,960     | 399          | 1.74          | 22,689     | 421          | 1.85          | 5.17         |
| 91202  | Glendale             | 22,999     | 468          | 2.04          | 23,243     | 492          | 2.12          | 4.91         |
| 91203  | Glendale             | 13,572     | 236          | 1.74          | 13,367     | 248          | 1.86          | 4.75         |
| 91204  | Glendale             | 15,851     | 238          | 1.50          | 15,848     | 254          | 1.60          | 6.08         |
| 91205  | Glendale             | 37,819     | 614          | 1.62          | 37,388     | 641          | 1.71          | 4.13         |
| 91206  | Glendale             | 33,119     | 661          | 2.00          | 33,751     | 710          | 2.10          | 6.79         |
| 91207  | Glendale             | 10,110     | 233          | 2.30          | 10,162     | 244          | 2.40          | 4.44         |
| 91208  | Glendale             | 16,147     | 340          | 2.11          | 16,235     | 352          | 2.17          | 3.39         |
| 91214  | La Crescenta         | 30,586     | 547          | 1.79          | 30,957     | 564          | 1.82          | 3.01         |
| 91352  | Sun Valley           | 47,016     | 573          | 1.22          | 47,641     | 611          | 1.28          | 6.11         |
| 91403  | Sherman Oaks         | 23,480     | 461          | 1.96          | 23,929     | 495          | 2.07          | 6.94         |
| 91423  | Sherman Oaks         | 30,206     | 594          | 1.97          | 30,730     | 638          | 2.08          | 6.94         |
| 91501  | Burbank              | 21,368     | 367          | 1.72          | 22,101     | 404          | 1.83          | 9.14         |
| 91502  | Burbank              | 11,330     | 189          | 1.67          | 11,267     | 199          | 1.77          | 5.08         |
| 91504  | Burbank              | 24,535     | 428          | 1.75          | 24,433     | 446          | 1.83          | 3.98         |
| 91505  | Burbank              | 31,025     | 564          | 1.82          | 31,314     | 603          | 1.93          | 6.37         |
| 91506  | Burbank              | 18,972     | 360          | 1.90          | 18,969     | 378          | 1.99          | 4.74         |
| 91601  | North Hollywood      | 37,921     | 488          | 1.29          | 38,501     | 543          | 1.41          | 10.26        |
| 91602  | North Hollywood      | 17,017     | 314          | 1.84          | 17,339     | 349          | 2.01          | 10.18        |
| 91605  | North Hollywood      | 56,416     | 686          | 1.22          | 56,380     | 729          | 1.29          | 5.97         |
| 91606  | North Hollywood      | 44,930     | 590          | 1.31          | 44,778     | 623          | 1.39          | 5.35         |
| 91604  | Studio City          | 28,609     | 595          | 2.08          | 29,549     | 651          | 2.20          | 8.59         |
| 91607  | Valley Village       | 28,375     | 508          | 1.79          | 28,447     | 539          | 1.90          | 5.82         |
|        | Totals               | 702,328    | 11,857       | 1.69          | 708,177    | 12,596       | 1.78          | 5.87         |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

| Chronic Bronchitis |                      |            |              |               |            |              |               |              |
|--------------------|----------------------|------------|--------------|---------------|------------|--------------|---------------|--------------|
| ZIP                |                      | 2012       | 2012 Disease | % of Zip Code | 2017 Total | 2017 Disease | % of Zip Code | % Var. From  |
| Code               | ZIP City Name        | Population | Estimate     | Population    | Population | Estimate     | Population    | 2012 to 2017 |
| 91011              | La Canada Flintridge | 20,527     | 662          | 3.23          | 20,592     | 647          | 3.14          | -2.39        |
| 91020              | Montrose             | 8,488      | 272          | 3.20          | 8,734      | 281          | 3.21          | 3.13         |
| 91040              | Sunland              | 21,401     | 695          | 3.25          | 21,656     | 703          | 3.25          | 1.20         |
| 91042              | Tujunga              | 27,549     | 833          | 3.03          | 28,177     | 862          | 3.06          | 3.26         |
| 91201              | Glendale             | 22,960     | 761          | 3.31          | 22,689     | 785          | 3.46          | 3.05         |
| 91202              | Glendale             | 22,999     | 817          | 3.55          | 23,243     | 848          | 3.65          | 3.65         |
| 91203              | Glendale             | 13,572     | 431          | 3.17          | 13,367     | 441          | 3.30          | 2.31         |
| 91204              | Glendale             | 15,851     | 430          | 2.71          | 15,848     | 452          | 2.85          | 4.85         |
| 91205              | Glendale             | 37,819     | 1,138        | 3.01          | 37,388     | 1,161        | 3.11          | 2.00         |
| 91206              | Glendale             | 33,119     | 1,136        | 3.43          | 33,751     | 1,192        | 3.53          | 4.70         |
| 91207              | Glendale             | 10,110     | 380          | 3.76          | 10,162     | 387          | 3.81          | 1.90         |
| 91208              | Glendale             | 16,147     | 567          | 3.51          | 16,235     | 579          | 3.57          | 2.03         |
| 91214              | La Crescenta         | 30,586     | 949          | 3.10          | 30,957     | 945          | 3.05          | -0.45        |
| 91352              | Sun Valley           | 47,016     | 969          | 2.06          | 47,641     | 990          | 2.08          | 2.07         |
| 91403              | Sherman Oaks         | 23,480     | 854          | 3.64          | 23,929     | 883          | 3.69          | 3.31         |
| 91423              | Sherman Oaks         | 30,206     | 1,106        | 3.66          | 30,730     | 1,147        | 3.73          | 3.57         |
| 91501              | Burbank              | 21,368     | 716          | 3.35          | 22,101     | 765          | 3.46          | 6.47         |
| 91502              | Burbank              | 11,330     | 338          | 2.98          | 11,267     | 350          | 3.11          | 3.59         |
| 91504              | Burbank              | 24,535     | 755          | 3.08          | 24,433     | 762          | 3.12          | 0.98         |
| 91505              | Burbank              | 31,025     | 1,005        | 3.24          | 31,314     | 1,025        | 3.27          | 1.97         |
| 91506              | Burbank              | 18,972     | 606          | 3.19          | 18,969     | 612          | 3.23          | 1.03         |
| 91604              | Studio City          | 28,609     | 1,074        | 3.75          | 29,549     | 1,130        | 3.82          | 4.99         |
| 91601              | North Hollywood      | 37,921     | 1,006        | 2.65          | 38,501     | 1,062        | 2.76          | 5.30         |
| 91602              | North Hollywood      | 17,017     | 618          | 3.63          | 17,339     | 649          | 3.74          | 4.80         |
| 91605              | North Hollywood      | 56,416     | 1,225        | 2.17          | 56,380     | 1,258        | 2.23          | 2.56         |
| 91606              | North Hollywood      | 44,930     | 1,088        | 2.42          | 44,778     | 1,110        | 2.48          | 1.97         |
| 91607              | Valley Village       | 28,375     | 965          | 3.40          | 28,447     | 992          | 3.49          | 2.76         |
|                    | Totals               | 702,328    | 21,395       | 3.05          | 708,177    | 22,017       | 3.11          | 2.83         |

| Zip Code | Depression and Anxiety<br>Zip City Name | 2012 Population | 2012 Disease<br>Estimate | % of Zip Code<br>Population | 2017 Total<br>Population | 2017 Disease<br>Estimate | % of Zip Code<br>Population | % Var. From 2012<br>to 2017 |
|----------|-----------------------------------------|-----------------|--------------------------|-----------------------------|--------------------------|--------------------------|-----------------------------|-----------------------------|
| 91011    | La Canada Flintridge                    | 20,527          | 1,665                    | 8.11                        | 20,592                   | 1,661                    | 8.07                        | -0.23                       |
| 91020    | Montrose                                | 8,488           | 738                      | 8.70                        | 8,734                    | 755                      | 8.64                        | 2.18                        |
| 91040    | Sunland                                 | 21,401          | 1,917                    | 8.96                        | 21,656                   | 1,939                    | 8.95                        | 1.10                        |
| 91042    | Tujunga                                 | 27,549          | 2,393                    | 8.69                        | 28,177                   | 2,437                    | 8.65                        | 1.79                        |
| 91201    | Glendale                                | 22,960          | 2,088                    | 9.09                        | 22,689                   | 2,082                    | 9.18                        | -0.30                       |
| 91202    | Glendale                                | 22,999          | 2,118                    | 9.21                        | 23,243                   | 2,154                    | 9.27                        | 1.68                        |
| 91203    | Glendale                                | 13,572          | 1,207                    | 8.90                        | 13,367                   | 1,194                    | 8.93                        | -1.09                       |
| 91204    | Glendale                                | 15,851          | 1,330                    | 8.39                        | 15,848                   | 1,339                    | 8.45                        | 0.68                        |
| 91205    | Glendale                                | 37,819          | 3,330                    | 8.80                        | 37,388                   | 3,296                    | 8.82                        | -1.02                       |
| 91206    | Glendale                                | 33,119          | 3,017                    | 9.11                        | 33,751                   | 3,088                    | 9.15                        | 2.28                        |
| 91207    | Glendale                                | 10,110          | 939                      | 9.28                        | 10,162                   | 942                      | 9.27                        | 0.33                        |
| 91208    | Glendale                                | 16,147          | 1,436                    | 8.90                        | 16,235                   | 1,455                    | 8.96                        | 1.26                        |
| 91214    | La Crescenta                            | 30,586          | 2,535                    | 8.29                        | 30,957                   | 2,546                    | 8.22                        | 0.44                        |
| 91352    | Sun Valley                              | 47,016          | 3,876                    | 8.24                        | 47,641                   | 3,950                    | 8.29                        | 1.88                        |
| 91403    | Sherman Oaks                            | 23,480          | 2,280                    | 9.71                        | 23,929                   | 2,321                    | 9.70                        | 1.76                        |
| 91423    | Sherman Oaks                            | 30,206          | 2,931                    | 9.70                        | 30,730                   | 2,979                    | 9.69                        | 1.62                        |
| 91501    | Burbank                                 | 21,368          | 1,961                    | 9.18                        | 22,101                   | 2,039                    | 9.23                        | 3.83                        |
| 91502    | Burbank                                 | 11,330          | 1,018                    | 8.98                        | 11,267                   | 1,022                    | 9.07                        | 0.40                        |
| 91504    | Burbank                                 | 24,535          | 2,169                    | 8.84                        | 24,433                   | 2,157                    | 8.83                        | -0.59                       |
| 91505    | Burbank                                 | 31,025          | 2,911                    | 9.38                        | 31,314                   | 2,941                    | 9.39                        | 1.00                        |
| 91506    | Burbank                                 | 18,972          | 1,725                    | 9.09                        | 18,969                   | 1,723                    | 9.09                        | -0.09                       |
| 91604    | Studio City                             | 28,609          | 2,798                    | 9.78                        | 29,549                   | 2,885                    | 9.76                        | 3.01                        |
| 91601    | North Hollywood                         | 37,921          | 3,405                    | 8.98                        | 38,501                   | 3,458                    | 8.98                        | 1.53                        |
| 91602    | North Hollywood                         | 17,017          | 1,725                    | 10.13                       | 17,339                   | 1,759                    | 10.14                       | 1.94                        |
| 91605    | North Hollywood                         | 56,416          | 4,626                    | 8.20                        | 56,380                   | 4,662                    | 8.27                        | 0.76                        |
| 91606    | North Hollywood                         | 44,930          | 3,834                    | 8.53                        | 44,778                   | 3,830                    | 8.55                        | -0.10                       |
| 91607    | Valley Village                          | 28,375          | 2,699                    | 9.51                        | 28,447                   | 2,706                    | 9.51                        | 0.27                        |
| Totals   |                                         | 702,328         | 62,671                   | 8.92                        | 708,177                  | 63,317                   | 8.94                        | 1.02                        |

Source: The Nielsen Company, ©2012 Thomas Reuters/Truven Health Analytics

## Community Needs/Issues

Based on a review of the secondary data and the primary data collected through interviews, questionnaires, and focus groups with community leaders, stakeholders, experts and residents the following needs have been identified in the communities defined for this community needs assessment.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ACCESS</b> <ul style="list-style-type: none"> <li>• Affordable primary and specialty care</li> <li>• Expanded primary care capacity</li> <li>• Affordable dental care</li> <li>• Affordable mental health services</li> <li>• Affordable health insurance for adults</li> </ul>                                                                                                                                                                                                                                                                                                                                      | <b>ENVIRONMENT ISSUES</b> <ul style="list-style-type: none"> <li>• Safe neighborhoods/violence reduction</li> <li>• Accessible physical activity programs</li> <li>• Nutrition education and affordable healthy food options</li> <li>• Affordable child care and adult day care</li> <li>• Affordable housing and transitional housing</li> </ul>     |
| <b>PREVENTION</b> <ul style="list-style-type: none"> <li>• Obesity prevention programs</li> <li>• Free and low cost health education programs</li> <li>• STD prevention programs</li> <li>• Dementia/Alzheimer's screening and education</li> <li>• Stress management programs</li> <li>• Free/low cost health screenings (e.g. mammograms, colonoscopies, etc.)</li> <li>• Heart disease, cancer, diabetes, hypertension, and asthma screening, prevention and management programs</li> <li>• Affordable screening and treatment for those with hearing problems</li> <li>• Back injury prevention programs</li> </ul> | <b>DISEASES</b> <ul style="list-style-type: none"> <li>• Hypertension</li> <li>• Stroke</li> <li>• Cancer</li> <li>• Diabetes</li> <li>• Heart Disease</li> <li>• Alzheimer's</li> <li>• Back Injury/Pain</li> <li>• Arthritis</li> <li>• Sinusitis</li> <li>• Hearing Loss</li> <li>• Depression and Anxiety</li> <li>• Asthma/Respiratory</li> </ul> |
| <b>OTHER ISSUES/NEEDS</b> <ul style="list-style-type: none"> <li>• Culturally and language appropriate services</li> <li>• Affordable/expanded services for seniors</li> <li>• Caregiver resources and support</li> <li>• Parenting resources for new parents/grandparents</li> <li>• Coordination of existing programs and services</li> <li>• Community case management &amp; resource referral</li> </ul>                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                        |

## Priority Needs/Issues

A group of community stakeholders and Medical Center staff were invited to review the needs and issues identified through the assessment process, and to identify the priority areas of focus to begin to address through collaborative partnerships between the Medical Center and other organizations and members from our community. This group included the following individuals.

|                             |                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------|
| Sr. Sheila Browne, RSM      | Director of Mission Leadership, Providence Saint Joseph Medical Center                            |
| Ms. Marine Dzhgalyan        | C.E.O., All Inclusive Community Health Center                                                     |
| Ms. Gaby Flores             | Deputy Director, City of Burbank                                                                  |
| Rev. Msgr. Robert Gallagher | Pastor, St. Charles Borromeo Catholic Church                                                      |
| Mr. Russell Kieffer         | Director, Clinical Social Work and Palliative Care, Providence Saint Joseph Medical Center        |
| Ms. Barbara Howell          | Executive Director, Burbank Temporary Aid Center                                                  |
| Ms. Marie Mayen-Cho         | Director, Health Education and Access to Care, Providence Center for Community Health Improvement |
| Sr. Yvette Perrault, RSM    | Senior Citizen and Health Ministry, St. Charles Borromeo Church                                   |
| Ms. Norma Villalobos        | Volunteer for Seniors Coordinator, Providence Center for Community Health Improvement             |

Based on feedback from community stakeholders the following six priorities on the next page were identified as key needs that the Medical Center should focus on in the implementation phase of this project.

| <b>PROVIDENCE SAINT JOSEPH MEDICAL CENTER</b><br><b>COMMUNITY NEEDS ASSESSMENT PRIORITY NEEDS/ISSUES (in priority order)</b> |                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| •                                                                                                                            | Affordable and expanded services for a growing senior population                            |
| •                                                                                                                            | Access to affordable primary and specialty care                                             |
| •                                                                                                                            | Expanded primary care capacity                                                              |
| •                                                                                                                            | Access to affordable mental health services                                                 |
| •                                                                                                                            | Coordination of existing programs and services that are culturally and language appropriate |
| •                                                                                                                            | Heart disease, hypertension, diabetes, and cancer screening and prevention programs         |

### Unaddressed Needs/Issues

In developing the list of priority needs/issues, Providence Saint Joseph Medical Center looked at bringing its expertise and resources to those issues where it can make positive change. Because the Medical Center has limited resources, it must focus on areas where it has the expertise and ability to make a positive impact in its community. There was an extensive list of needs and issues identified through this assessment process and the organization is unable to address all of them, but PSJMC will support organizations that are working to address these needs through collaboration, partnerships and in some cases through financial support for community based projects and programs.

## Community Assets/ Resources

Following in Appendix A of this report is a listing of medical, counseling, support, community and other resources and assets available in the targeted communities of this needs assessment.

## Next Steps

Now that the community needs assessment process is completed, the next steps are to communicate the results of the study to our local community by making the report available on the Medical Center's website and through attending stakeholder meetings to discuss the findings. A communication plan has also been developed to share the findings from the needs assessment with internal stakeholders including the organization's community ministry board, management team, employees, and foundation staff and board.

The implementation step in the process involves developing projects and programs to address the priority needs and issues identified through the assessment process. Providence Saint Joseph Medical Center values the collaborative relationships that have been developed with other health care providers, community based organizations, schools, churches, government entities and other community leaders. Developing an implementation plan that involves these community partners will be key in the success of addressing the priority needs.



## **APPENDICES**



## APPENDIX A – COMMUNITY ASSETS AND RESOURCES

### Hospitals:

| Organization Name                     | Location                                   | Phone Number   | Types of Services                                                                                                                                                                                 |
|---------------------------------------|--------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sherman Oaks Hospital & Health Center | 4929 Van Nuys Blvd. Sherman Oaks, CA 91403 | (818) 981-7111 | Gero-psych unit, transitional care unit, home care services, cryosurgery services, physical rehab, radiology, emergency care, general acute care, mammography, and wellness programs              |
| Pacifica Hospital of the Valley       | 9449 San Fernando Rd. Sun Valley, CA 91352 | (818) 767-3310 | Pediatrics, Step Down, telemetry, outpatient surgery, skilled nursing, psychiatric services, maternity services, general medical services                                                         |
| Olive View—UCLA Medical Center        | 14445 Olive View Dr. Sylmar, CA 91342      | (818) 364-1555 | Inpatient, outpatient, and 24 hour emergency care                                                                                                                                                 |
| Glendale Adventist Medical Center     | 1509 Wilson Terrace Glendale, CA 91206     | (818) 409-8000 | Behavioral medicine, cancer services, cardiology, heart catheterization lab & cardiac rehab program, outpatient services, inpatient & outpatient chemical dependency, general acute care services |
| Glendale Memorial Hospital            | 1420 S. Central Ave. Glendale, CA 91204    | (818) 502-2378 | Heart center, cancer services, rehab & transitional care,                                                                                                                                         |

| Organization Name      | Location                              | Phone Number   | Types of Services                                                                                           |
|------------------------|---------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------|
|                        |                                       |                | emergency care, acute inpatient and outpatient services, outpatient detox. unit, and mental health services |
| Verdugo Hills Hospital | 1812 Verdugo Blvd. Glendale, CA 91208 | (818) 790-7100 | Pediatric approved emergency room, medical/surgical, maternity services, geropsychiatric unit, ICU          |

**Community Clinics:**

| Organization Name                                            | Location                                        | Phone Number   | Types of Services                                                                                                                                                                                                                                        |
|--------------------------------------------------------------|-------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Valley Community Clinic                                      | 6801 Coldwater Canyon North Hollywood, CA 91605 | (818) 763-8836 | Anger management, behavioral health, community outreach, dental, general medical, nutrition & exercise counseling, medical research, optometry, pediatrics, prenatal services, valley teen clinic health education, and women's health & family planning |
| All for Health, Health for All Clinic                        | 519 E. Broadway Ave. Glendale, CA 91206         | (818) 409-3020 | OB/GYN, bone density, lab works, patient assistance program, and general medical services                                                                                                                                                                |
| LA County Department of Public Health Glendale Health Center | 501 N. Glendale Ave Glendale, CA 91206          | (818) 500-5762 | TB services, STDs, and immunizations                                                                                                                                                                                                                     |

| <b>Organization Name</b>                    | <b>Location</b>                                    | <b>Phone Number</b> | <b>Types of Services</b>                                                                                               |
|---------------------------------------------|----------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------|
| All Inclusive Community Health Center       | 1311 N. San Fernando Rd.<br>Burbank, CA 91504      | (818)843-9900       | Primary care services, family medical care, Family PACT, women's health services, behavioral health, health screenings |
| Comprehensive Community Health Center, Inc. | 801 S. Chevy Chase Dr. # 250<br>Glendale, CA 91205 | (818) 265-2264      | Primary and specialty care for newborns to seniors, disease and behavioral management programs                         |

**Dental Services:**

| <b>Organization Name</b>                         | <b>Location</b>                                                  | <b>Phone Number</b> | <b>Type of Service</b>                                                |
|--------------------------------------------------|------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------|
| Valley Community Clinic                          | 6801 Coldwater Canyon North<br>Hollywood, CA 91605               | (818) 763-8836      | Pediatric and adult dental health services                            |
| Kids Community Dental Clinic                     | 400 West Elmwood Ave.<br>Burbank, CA 91506                       | (818) 841-8010      | Low cost dental services, and dental prevention programs for children |
| Gary N. Herman, DDS<br>Comprehensive Dental Care | 12849 Magnolia Blvd.<br>Valley Village, CA 91607                 | (818) 766-3777      | General dental care                                                   |
| California Kids – Los Angeles                    | 5200 Lankershim Blvd., Ste.<br>360, North Hollywood, CA<br>91601 | (818) 755-9708      | Low cost medical and dental insurance for children                    |
| Comprehensive Community Health Center, Inc.      | 801 S. Chevy Chase Dr. # 250<br>Glendale, CA 91205               | (818) 265-2264      | Low cost general dental care                                          |
| Glendale Healthy Kids                            | 735 Lexington Dr.<br>Glendale, CA 91206                          | (818) 548-7931      | First Grade Dental Education Program, Tots 'n Teeth                   |

**Mental Health/Counseling:**

| <b>Organization Name</b>     | <b>Location</b>                                      | <b>Phone Number</b> | <b>Type of Service</b>                                                                                                                                                                                                                                                                       |
|------------------------------|------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Verdugo Mental Health Center | 1540 E. Colorado St. Glendale, CA 91205              | (818) 244-7257      | Medication evaluation and monitoring, individual, group, and family therapy, consumer and family education, and other services                                                                                                                                                               |
| Positive Direction           | 1540 E. Colorado St. Glendale, CA 91205              | (818) 247-8180      | Provides support for those who have alcohol, drug, and other destructive behavior, encourage a supportive environment for an abuser and family to seek treatment, to reach youngsters before they become involved, to help employee and employers cope with substance abuse in the workplace |
| Counseling West              | 4419 Van Nuys Blvd., Ste. 310 Sherman Oaks, CA 91403 | (818) 990-9898      | Counseling services, provides therapy in a number of different languages including: Spanish, French, Farsi, Russian, Hebrew, Serbian, Italian, Armenian and Arabic.                                                                                                                          |
| Aviva Center                 | 5200 Lankershim Blvd. North Hollywood, CA 91606      | (818) 980-3200      | Outpatient mental health services, wrap-around services, school-based services, therapeutic behavioral services (TBS) juvenile justice program (JJJ), gang intervention                                                                                                                      |

| <b>Organization Name</b>                     | <b>Location</b>                            | <b>Phone Number</b> | <b>Type of Service</b>                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------|--------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Family Services Agency of Burbank            | 2721 W. Burbank Blvd<br>Burbank, CA 91505  | (818) 845-7671      | Family violence program, intervention program, child abuser's treatment program, parenting program, senior peer support, community outreach services, the CARE Program for Battered Woman and Their Children; individual, couple and family counseling, middle school and high school outreach program, youth & parent substance abuse and intervention program |
| Didi Hirsh Community Mental Health Services  | 1540 E. Colorado St.<br>Glendale, CA 91205 | (818) 244-7257      | 24 hour suicide crisis line, counseling for families, substance abuse and prevention counseling for teenagers and adults, community outreach for people affected by a traumatic event                                                                                                                                                                           |
| Armenian Relief Society of Western USA, Inc. | 517 Glenoaks Ave.<br>Glendale, CA 91202    | (818) 241-7533      | Serves the social, health and welfare needs of the community; promotes the Armenian language and culture; provides financial assistance to students; assists victims of natural disasters and wars; fosters the spirit of good fellowship among ARS                                                                                                             |

| Organization Name                           | Location                                              | Phone Number   | Type of Service                                                                                                                                                                                                                                                         |
|---------------------------------------------|-------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                             |                                                       |                | members and community; and advocates human rights and social change in civil society                                                                                                                                                                                    |
| Center for Individual and Family Counseling | 5445 Laurel Canyon Blvd.<br>North Hollywood, CA 91607 | (818) 761-2227 | Counseling services for individuals, couples, families, children and adolescents: personal relationships, anxiety & depression, addictions & eating disorders, crime victims, abuse, premarital counseling, grief & loss, sexuality issues                              |
| BCR "A Place to Grow"                       | 230 E. Amherst Dr.<br>Burbank, CA 91504               | (818) 843-4907 | Provides day activity and extended day care programs, as well as monthly evening dances, for children and adults with developmental disabilities such as mental retardation, autism spectrum disorder, cerebral-palsy, seizure disorders and other disabling conditions |

**Social Services:**

| Organization Name            | Location                                     | Phone Number   | Type of Service                                                                                                                                                  |
|------------------------------|----------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Burbank Temporary Aid Center | 1304 West Burbank Blvd.<br>Burbank, CA 91506 | (818) 848-2822 | Operates a food pantry, daily sack lunches for the homeless, monthly senior food distribution program, assistance with utility bills, transportation assistance, |

| Organization Name                                    | Location                                              | Phone Number   | Type of Service                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------|-------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                      |                                                       |                | ID/License replacement program, limited medical assistance, limited emergency shelter, shower facilities laundry facilities                                                                                                                                                                                                                          |
| Family Services Agency of Burbank                    | 2721 W. Burbank Blvd.<br>Burbank, CA 91505            | (818) 845-7671 | Provide low cost/no cost support services and programs designed to address the psycho-social, mental health, challenges that prevent individuals, couples and families from leading healthy, safe, productive lives                                                                                                                                  |
| Providence Access to Care                            | 6801 Coldwater Cyn. Ave.<br>North Hollywood, CA 91605 | (818)847-3864  | Assists uninsured individuals and families in accessing healthcare services, community resources, and information at no cost                                                                                                                                                                                                                         |
| Los Angeles County,<br>Department of Social Services | 3307 N. Glenoaks Blvd.<br>Burbank, CA 91504           | (818) 557-4103 | Temporary financial assistance and employment services for families and individuals, free and low-cost health care insurance for families with children, pregnant women and aged/blind/disabled adults, food benefits for families and individuals, In-home services for elderly and disabled individuals; and financial assistance and advocacy for |

| Organization Name       | Location                                           | Phone Number   | Type of Service                                                            |
|-------------------------|----------------------------------------------------|----------------|----------------------------------------------------------------------------|
|                         |                                                    |                | federal disability benefits for disabled individuals                       |
| L.A. Family Housing     | 7843 Lankershim Blvd.<br>North Hollywood, CA 91605 | (818) 982-4091 | Address the full continuum of care for homeless and low-income individuals |
| Valley Community Clinic | 6801 Coldwater Cyn.<br>North Hollywood, CA 91605   | (818) 763-8836 | STD and HIV outreach, teen programs, counseling services                   |

**Community Services/Support:**

| Organization Name             | Location                                                | Phone Number     | Type of Service                                                                                                                                                                                           |
|-------------------------------|---------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alzheimer's Association       | 4221 Wilshire Blvd, Suite 400,<br>Los Angeles, CA 90010 | 1.800.272.3900   | Enhance care and support for those affected with Alzheimer's disease                                                                                                                                      |
| American Diabetes Association | 3425 W Manchester Blvd,<br>Inglewood, CA 90305          | (800) 342-2383   | Fund research to prevent, cure, and manage diabetes, deliver services to hundreds of communities, provide objective and credible information, give voice to those denied their rights because of diabetes |
| American Cancer Society       | 500 N Victory Blvd, Burbank,<br>CA 91502                | (818) 841-2969   | Helps prevent cancer through education and provides support and information services to those dealing with cancer                                                                                         |
| American Heart Association    | 816 S. Figueroa Street<br>Los Angeles, CA 90017         | 1 (800) 242-8721 | Public information on healthy hearts, nutrition center, stress                                                                                                                                            |



| Organization Name                                        | Location                                                | Phone Number                        | Type of Service                                                                                                                                                                                         |
|----------------------------------------------------------|---------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                          |                                                         |                                     | management, physical activity, weight management, and smoking risks                                                                                                                                     |
| AHF Healthcare Center – San Fernando Valley              | 4835 Van Nuys Blvd., Ste. 200<br>Sherman Oaks, CA 91403 | (818) 380-2626                      | Provides cutting edge programs and services to those impacted by the HIV pandemic. Assists people through programs to make healthy choices to prevent the spread of the HIV virus.                      |
| Elysia Skye Breast Cancer Organization                   | 5805 Whitsett Ave. # 211<br>Valley Village, CA 91607    | (310) 402-5163                      | Raise awareness and teach prevention to women and their families affected by breast cancer and to facilitate creative projects by cancer survivors for the purposes of healing, education and laughter. |
| Allergy and Asthma Institute of the Valley – Studio City | 12660 Riverside Dr., # 325<br>Studio City, CA 91607     | (818) 769-5998                      | Provides services to those dealing with allergies, asthma and primary immune disorders                                                                                                                  |
| Al-Anon                                                  | 123 West Windsor Rd.<br>Glendale, CA 91204              | (818) 242-1350                      | Provides support to problem drinkers and their family & friends                                                                                                                                         |
| New Way Foundation                                       | 844 N. Hollywood way<br>Burbank, CA 91505               | (818) 842-9416 or<br>(818) 845-2702 | NWF offers a wide variety of substance abuse treatment services for men, 18-64 years of age without insurance. These services include, but are not limited to, prevention,                              |

| Organization Name     | Location                                | Phone Number   | Type of Service                                                                                                                                                                                                                                |
|-----------------------|-----------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                                         |                | intervention, screenings, assessments, non-medical detox, medical attention, group and individual counseling, alcohol and drug education, anger management, HIV/AIDS And Hepatitis C information, random drug testing, and life skills classes |
| Glendale Healthy Kids | 735 Lexington Dr.<br>Glendale, CA 91206 | (818) 548-7931 | Asthma awareness and management, medical referral, nutrition education, high school health fairs. All programs are free of cost                                                                                                                |

**Senior Services:**

| Organization Name               | Location                                         | Phone Number   | Type of Services                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|--------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Valley Storefront Senior Center | 12821 Victory Blvd. North<br>Hollywood, CA 91606 | (818) 984-1380 | Transportation services, education workshop for caregivers & older adults, exercise classes, field trips, home safety devices, kosher home delivered meals, counseling, respite care, special programs for survivors of the holocaust, support groups, care management, recreational activities, congregated meals, crisis intervention, advocacy, |

| <b>Organization Name</b>              | <b>Location</b>                                      | <b>Phone Number</b> | <b>Type of Services</b>                                                                                                                                                                        |
|---------------------------------------|------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                       |                                                      |                     | assistance with filling out forms and connecting with resources, and socialization                                                                                                             |
| Joslyn Adult Center                   | 1301 W. Olive Ave. Burbank, CA 91506                 | (818) 238-5353      | Day trips, senior activities, classes, low cost meals, social events, resource information, and volunteer opportunities                                                                        |
| Providence Home Care                  | 3413 W. Pacific Ave Ste. 201 Burbank, CA 91505       | (818) 953-4451      | Health services for those who need skilled care, nursing, physical, occupational, and speech therapy in the home                                                                               |
| Casa de la Paloma                     | 133 S. Kenwood St Glendale, CA 91205                 | (818) 243-0337      | Independent living, assisted living, skilled nursing, memory care, home care, affordable housing                                                                                               |
| Sherman Oaks – SAGE Program           | 5000 Van Nuys Blvd., Ste. 201 Sherman Oaks, CA 91403 | (818) 341-7243      | Neuropsychological testing, memory evaluation, care management, care transitions, individual psychotherapy, medication management, resource referral, supportive counseling, caregiver support |
| Southern California Presbyterian Home | 516 Burchett St. Glendale, CA 91203                  | (818) 247-0420      | Independent living, assisted living, skilled nursing, memory care, home care, affordable housing                                                                                               |
| Sunland Senior Center                 | 8640 Fenwick St. Sunland, CA 91040                   | (818) 353-1413      | Assisted Living, Micro-Community, In-Home Care, and Alzheimer's Care                                                                                                                           |

**Youth/Family Resources:**

| <b>Organization Name</b>                             | <b>Location</b>                                       | <b>Phone Number</b>                 | <b>Type of Service</b>                                                                                                                                                              |
|------------------------------------------------------|-------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Boys & Girls Club of the East<br>San Fernando Valley | 2244 N. Buena Vista St.<br>Burbank, CA 91504          | (818)842-9333                       | After school programs,<br>summer programs, education<br>programs, recreational<br>programs                                                                                          |
| YMCA                                                 | 321 E. Magnolia Blvd.<br>Burbank, CA 91502            | (818)845-8551                       | Family and youth fitness and<br>recreational programs, child<br>care center, health education<br>services                                                                           |
| Planned Parenthood                                   | 916 W. Burbank Blvd. Burbank,<br>CA 91506             | (800) 576-5544                      | STD and reproductive health<br>programs                                                                                                                                             |
| New Directions for Youth                             | 7315 N. Lankershim Blvd.<br>North Hollywood, CA 91605 | (818) 503-6330                      | Therapeutic counseling, graffiti<br>removal and neighborhood<br>beautification, summer<br>employment, career education,<br>gang & delinquency<br>prevention, parent education,      |
| Project SAFE – The Help Group                        | 6455 Coldwater Canyon Blvd.<br>Valley Glen, CA 91606  | (818) 623-6383 or<br>(818) 623-6382 | Offers services that help<br>parents and caregivers build<br>strong and healthy families.<br>Services for youth with<br>behavioral problems                                         |
| Tierra del Sol Foundation                            | 9919 Sunland Blvd.<br>Sunland, CA 91040               | (818) 352-1419                      | Helps individuals with<br>disabilities to establish<br>meaningful and productive<br>lives and to contribute to the<br>economic, cultural and civic<br>vitality of their communities |

| <b>Organization Name</b>                        | <b>Location</b>                                 | <b>Phone Number</b> | <b>Type of Service</b>                                                                                                                                                  |
|-------------------------------------------------|-------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Young Women's Christian Association of Glendale | 735 E. Lexington Dr.<br>Glendale, CA 91206      | (818) 242-4155      | Offers programs to eliminate racism, empower women promote, peace, justice, freedom and dignity for all                                                                 |
| North Valley Caring Services                    | 15435 Rayen St.<br>North Hills, CA 91343        | (818) 891-0481      | Provides programs and services including: family literacy, youth program, workforce development, outreach program, and special events (family fairs/thanksgiving meals) |
| Activities Recreation & Care (ARC)              | 6456 Whitsett Ave.<br>North Hollywood, CA 91606 | (818) 762-4365      | Promotes the welfare, protection, education & advancement of individuals with developmental disabilities                                                                |

## **APPENDIX B – SURVEY INSTRUMENTS**

### **Focus Group Questions**

#### **Problems and Concerns:**

1. What are the most significant health problems in the community? What ages and ethnicities are most affected by the issue?
2. What is the most significant educational/environmental/socio-economic factors affecting the community? Who is most impacted?
3. What are the most risky health behaviors affecting the community? What age and ethnicity is most impacted?
4. What other problems or concerns are affecting the community?

#### **Resources and Barriers:**

1. Reviewing the list of problems you mentioned, what are some of the existing community resources to support the community to address the issues?
2. What are some of the barriers to accessing these resources?

#### **Solutions:**

1. Suggest some possible solutions to the issues.

#### **Prioritization:**

1. Again reviewing the list, what are some of your suggestions for prioritization of the concerns/solutions listed?
2. Suggest methods for prioritization of issues.
3. What can be realistically accomplished?
4. Please prioritize the top 10 issues and concerns that you think need immediate attention.

### Community Forum Questionnaire

1. What age bracket do you fall in:
  - A. 25 or less
  - B. 26-39
  - C. 40-54
  - D. 55-64
  - E. 65 or over
2. What is your gender?
  - A. Male
  - B. Female
3. Ethnic group you most identify with?
  - A. African American
  - B. Hispanic/Latino
  - C. White/Caucasian
  - D. Asian Pacific Islander
  - E. Native American
  - F. Other
4. What is your marital status?
  - A. Married/Living Together

- B. Married/Currently Separated
- C. Not Married/Living Together
- D. Non Married/Single

5. What is your highest level of education?

- A. Less than high school
- B. High school diploma/GED
- C. Some college
- D. Associate degree
- E. Undergraduate
- F. Graduate
- G. Post Graduate
- H. Other

6. How do you pay for health care?

- A. Pay cash (no insurance)
- B. Medicaid
- C. Veteran's Administration
- D. Health Insurance
- E. Medicare
- F. Indian Health Service
- G. Other



7. What do you think are the three most important factors for a “healthy community?” (priority ranking)
- A. Good place to raise children
  - B. Low crime/safe neighborhoods
  - C. Good schools
  - D. Parks and recreation
  - E. Clean environment
  - F. Affordable housing
  - G. Good jobs and healthy economy
  - H. Access to health care (e.g. family doctor)
  - I. Arts and cultural events
  - J. Other
8. What do you think are the three most important “health problems” in our community? (priority ranking)
- A. Cancer
  - B. Dental problems
  - C. Diabetes
  - D. Heart disease and stroke
  - E. High blood pressure
  - F. Mental health problems
  - G. Respiratory/lung disease
  - H. Sexually Transmitted Diseases

I. Teenage pregnancy

J. Other

9. What do you think are the three most important “risky behaviors” in our community?

A. Alcohol abuse

B. Overweight

C. Dropping out of school

D. Drug abuse

E. Lack of exercise

F. Poor eating habits

G. Tobacco use

H. Not using birth/child control

I. Unsafe sex

J. Other

10. How would you rate your own personal health?

A. Very unhealthy

B. Unhealthy

C. Somewhat healthy

D. Healthy

E. Very Healthy

11. How would you rate your community as a “healthy community?”

- A. Very unhealthy
- B. Unhealthy
- C. Somewhat healthy
- D. Healthy
- E. Very healthy

12. Which of the health problems affect you? (rate them in order of impact on your life from the most to the least)

- A. Cancer
- B. Diabetes
- C. Heart disease
- D. High blood pressure
- E. High cholesterol
- F. HIV/AIDS
- G. Mental health issues
- H. Overweight
- I. Sexually Transmitted Diseases
- J. Stroke

13. If you have high blood pressure do you check it regularly? (at least weekly)

- A. Yes
- B. No

14. If you have diabetes do you check your blood sugar regularly? (at least bi-weekly)

A. Yes

B. No

15. Which of the following describes your weight?

A. Overweight

B. Underweight

C. Appropriate

16. Do you think you use or participate in any of the following in excess?

A. Alcohol

B. Gambling

C. Tobacco

D. Prescription drugs

E. Recreational drugs

F. Unsafe driving

G. Food

H. None of the above

17. How well do you rate your sleep?

A. I sleep well and feel refreshed in the morning

B. I sleep but feel it is not sufficient rest

C. I do not sleep well

18. How do you rate your mental health?

- A. Balanced
- B. Stressed
- C. Overwhelmed
- D. Depressed

19. If you have children (under age 12) what do you consider to be their greatest health issues?

- A. Poor eating habits
- B. Minimal or absence of exercise
- C. No safe place to play outside
- D. Unable to access medical care
- E. Unable to access dental care
- F. School or behavioral issues
- G. I do not have any concerns
- H. This does not apply to me

20. Do you have a support system with whom you can talk and share?

- A. Yes
- B. No

**Health Status/Medical Home Questionnaire**

Could I please get your zip code? \_\_\_\_\_ (5 digits)

1. In general, how would you describe your own health? Would you say it is excellent, very good, good, only fair, or poor?

- 1      Excellent
- 2      Very good
- 3      Good
- 4      Only fair
- 5      Poor
- 6      Refused

2. In the last 2 years, have you (ask each question separately and record answer from a, b, c, below)?

- a. visited a doctor or medical clinic for any reason, including check-ups
- b. visited the emergency room
- c. been admitted to the hospital [INTERVIEWER NOTE: Do not include outpatient care]

|         | Dr/Medical Clinic | Emergency Room | Admitted to hospital |
|---------|-------------------|----------------|----------------------|
| Yes     |                   |                |                      |
| No      |                   |                |                      |
| Refused |                   |                |                      |

3. Where do you USUALLY go when you are sick OR need health care? (INTERVIEWER NOTE: If respondent says HMO, ask where visit occurred.) (INTERVIEWER NOTE: If respondent interrupts with answer, read only responses 1-3)

- 1 Doctor's office or private clinic
- 2 Community health center or other public clinic
- 3 Hospital outpatient department
- 4 Hospital emergency room
- 5 Some other place(Specify) \_\_\_\_\_
- 6 No regular place of care
- 7 Refused

4. Do you have a regular doctor you usually go to when you are sick or need health care?

- 1 Yes
- 2 No
- 3 Has more than one regular doctor **(DO NOT READ)**
- 4 Refused

5. When you think about your health care in general, how often do you receive the health care YOU need WHEN you need it? Would you say always, often, sometimes, rarely or never?

- 1 Always
- 2 Often
- 3 Sometimes
- 4 Rarely
- 5 Never
- 6 Refused

6. Thinking about all of the experiences you have had with health care visits in the last two years, have you ever felt that the doctor or medical staff you saw treated you unfairly or with disrespect because of **(INSERT)**?

- a. Your Ability to pay or type of insurance
- b. How well you speak English
- c. Your race or ethnic background

|            | <b>Your Ability to pay<br/>or type of insurance</b> | <b>How well you speak<br/>English</b> | <b>Your race or ethnic<br/>background</b> |
|------------|-----------------------------------------------------|---------------------------------------|-------------------------------------------|
| Yes        |                                                     |                                       |                                           |
| No         |                                                     |                                       |                                           |
| Don't Know |                                                     |                                       |                                           |
| Refused    |                                                     |                                       |                                           |

7. The last time you were sick or needed medical attention in the past 2 years, how quickly could you get an appointment to see a doctor or health professional? Did you get an appointment?

- 1 On the same day
- 2 The next day
- 3 In 2 to 3 days
- 4 In 4 to 5 days
- 5 In 6 to 7 days
- 6 After more than a week
- 7 Never able to get an appointment **(DO NOT READ)**



8 Not sick nor needed medical attention in past 2 years **(DO NOT READ)**

9 Went to ER/Urgent care(no appointment needed) **(DO NOT READ)**

10 Refused **(DO NOT READ)**

8. Do you feel comfortable asking your doctor questions?

1 Yes

2 No

3 No regular doctor/place of care **(DO NOT READ)**

9. In the last 12 months, was there any time when you **(ask each question separately and record answer from a, b, c, d below)**?

a. did NOT fill a prescription for medicine because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

b. SKIPPED a medical test, treatment or follow-up recommended by a doctor

because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

c. had a medical problem but DID NOT go to a doctor or clinic because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

d. did not see a specialist when you or your doctor thought you needed one because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

Do you have insurance for your prescription medicines?

1      Yes

2      No

3      Refused

10. In the past five years, has a doctor told you that you have any of the following health problems or conditions—**(Read each response a, b, c, d below )?**

- a. Diabetes or sugar diabetes
- b. High blood pressure

**Remember, in the past five years**

- c. Asthma, bronchitis, emphysema, or other lung conditions
- d. Heart disease, heart failure or heart attack

|            | Diabetes | High Blood Pressure | Asthma/Lung Condition | Heart Disease |
|------------|----------|---------------------|-----------------------|---------------|
| Yes        |          |                     |                       |               |
| No         |          |                     |                       |               |
| Don't Know |          |                     |                       |               |
| Refused    |          |                     |                       |               |

11. Now I would like to ask you about any health insurance you CURRENTLY have that helps pay for the cost of health care. I'm going to read a list of a few types of health insurance, and I'd like you to tell me which of these you have, if any. First, are you now PERSONALLY covered by **(READ a, b, c, d below separately)?**

- a. private health insurance offered through an employer or union? [IF ANSWERS "NO": This could be insurance through a current job, a former job, your job or someone else's job.]
- b. a private health insurance plan that you bought yourself
- c. Medi-cal, or some other type of state medical assistance for low-income people
- d. Medicare, the government program that pays health care bills for people over 65 and for disabled.

**[IF RESPONDENT NOT SURE WHICH INSURANCE IS INCLUDED:** Please think about insurance plans that cover the costs of doctor and hospital bills IN GENERAL, and NOT those that cover ONLY dental or eye care or the costs of caring for specific diseases.]

**[IF RESPONDENTS TRY TO TELL TYPE THEY HAVE INSTEAD OF GOING THROUGH THE LIST:**  
I'm sorry but I have to ask about each type of insurance for the survey. Just tell me 'no' if you don't have this type.]

**If the answer to a, b, c, d, above is NO, then ask,**

Does this mean you personally have NO health insurance now that would cover your doctor or hospital bills?

- 1 I do NOT have health insurance
- 2 I HAVE some kind of health insurance
- 3 Don't know
- 4. Refused

12. The last time you were sick or needed medical attention in the past 2 years, how quickly could you get an appointment to see a doctor or health professional? Did you get an appointment?

- 1 On the same day
- 2 The next day
- 3 In 2 to 3 days
- 4 In 4 to 5 days
- 5 In 6 to 7 days
- 6 After more than a week
- 7 Never able to get an appointment **(DO NOT READ)**
- 8 Not sick nor needed medical attention in past 2 years **(DO NOT READ)**

9 Went to ER/Urgent care where an appointment was not needed **(DO NOT READ)**

10 Refused **(DO NOT READ)**

13. Do you feel comfortable asking your doctor questions?

1 Yes

2 No

3 No regular doctor/place of care **(DO NOT READ)**

14. In the last 12 months, was there any time when you **(ask each question separately and record answer from a, b, c, d below)**?

a. did NOT fill a prescription for medicine because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

b. SKIPPED a medical test, treatment or follow-up recommended by a doctor because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

c. had a medical problem but DID NOT go to a doctor or clinic because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

d. did not see a specialist when you or your doctor thought you needed one because of cost?

|         |  |
|---------|--|
| Yes     |  |
| No      |  |
| Refused |  |

**DEMOGRAPHICS**

D1. Are you married, living as married, or single?

- 1      Single
- 2      Married/Living as Married
- 3      Refused

D2. Would you mind telling me your age?(Fill in answer to right or circle a choice below)\_\_\_\_

1. 18-44
2. 45-64
3. 65+

D3. Are you employed full-time, part-time, are you retired, or are you not employed for pay? **(If answer is self employed ask: Is this full or part time?) (IF NECESSARY: Full time is 35 hours a week or more)**

- |   |                      |                                  |
|---|----------------------|----------------------------------|
| 1 | Employed full-time   | 5. Disabled <b>(DO NOT READ)</b> |
| 2 | Employed part-time   | 6. Student <b>(DO NOT READ)</b>  |
| 3 | Retired              | 7. Other <b>(DO NOT READ)</b>    |
| 4 | Not employed for pay | 8. Refused                       |

D4. What is the last grade or class that you completed in school?

- 1 Less than high school (grades 1-11, grade 12 but no diploma)
- 2 High school graduate or equivalent (e.g. GED)
- 3 Some college but no degree (incl. 2 year occupational or vocational programs)
- 4 College graduate (e.g. BA, AB, BS)
- 5 Postgraduate (e.g. MA, MS, MEng, Med, MSW, MBA, MD, DDs, PhD, JD, LLB, DVM)
- 6 Refused

D5. What is your race? Are you white, Latino, black or African American, Asian, American Indian, Native Hawaiian or other Pacific Islander? You may select more than one race **[ACCEPT MULTIPLE RESPONSES]**

1. White

2. Latino
3. African American/Black
4. Asian
5. American Indian or Alaska Native
6. Native Hawaiian or other Pacific Islander
7. Other (Specify)

D6. Last year, in 2008, was your total household income from all sources under \$40,000 or over \$40,000?

1. Under \$40,000
2. \$40,000 or more
3. Don't know
4. Refused.

D7. How many people live in your household, including yourself?

- |             |                       |
|-------------|-----------------------|
| 1. 3 people | 4. 6 people           |
| 2. 4 people | 5. more than 7 people |
| 3. 5 people |                       |

**FINAL QUESTIONS (perception)**

1. When you think of a Hospital in your area that serves the poor and vulnerable, what organization comes to mind? **[Interviewer: Only write down the name of the first Hospital or Health care organization mentioned.]**

\_\_\_\_\_ (Name of Hospital)

2. When you think of a health care organization that offers community outreach programs (ie. health education, physical fitness, screenings, health fairs, etc) what organization comes to mind?

\_\_\_\_\_ (Name of Health Care Organization)



### APPENDIX C – GROUPS INVOLVED IN INTERVIEWS/SURVEYS/FOCUS GROUPS

| <b>Location</b>                         | <b>Group</b>                           | <b>Number</b> | <b>Data Collection Instrument</b> |
|-----------------------------------------|----------------------------------------|---------------|-----------------------------------|
| New Directions for Youth                | Clients                                | 21            | Community Forum/Survey            |
| Providence Senior Outreach Program      | Volunteer Senior Peer Counselors       | 12            | Focus Group                       |
| Providence Health Promoter Program      | Volunteer Health Promoters             | 19            | Focus Group                       |
| Fernangeles Elementary School           | Parents and Family Members of Students | 20            | Focus Group                       |
| Burbank Council of Nonprofit Executives | Members                                | 12            | Focus Group                       |
| L.A. County/Olive View Medical Center   | Physician Providers                    | 24            | Community Forum/Survey            |
| Kids' Community Dental Clinic           | Parents/Family of Patients             | 9             | Written Survey                    |
| Senior Providers Group                  | Adult Participants                     | 7             | Focus Group                       |
| Interviews With Individuals             | Community Stakeholders and Leaders     | 28            | Key Informant Interviews          |



# **Providence Saint Joseph Medical Center Community Benefit and Implementation Plan**



# **Providence Saint Joseph Medical Center Community Benefit and Implementation Plan**

## **Table of Contents**

|                                                                  |         |
|------------------------------------------------------------------|---------|
| Executive Summary                                                | Page 3  |
| Overview of the Organization                                     | Page 3  |
| Definition of the Community                                      | Page 4  |
| Key Findings from CHNA                                           | Page 5  |
| Community Needs Identified from CHNA                             | Page 7  |
| Status of 2013 Community Benefit Strategies and Metrics          | Page 8  |
| Priority Needs from CHNA                                         | Page 10 |
| Implementation Strategies and Metrics for 2014                   | Page 11 |
| Economic Inventory of 2013 Community Benefit Activities/Programs | Page 12 |

## **Executive Summary**

In December 2013, Providence Saint Joseph Medical Center (PSJMC) completed a comprehensive community health needs assessment of its service area. This assessment process was initiated back in November, 2012 and included a review of both primary and secondary data. Key informant interviews and focus groups were conducted along with surveys distributed to community stakeholders and residents. In addition, several community forums were conducted at faith-based institutions and schools in which surveys were done using an electronic automatic response system. Secondary data included information collected from the L.A. County Department of Public Health, Truven Analytics, U.S. Bureau of the Census, State of California, Department of Public Health, Local Police and Sheriff Crime Statistics, and Providence Saint Joseph Medical Center CAMIS.

The area studied for the needs assessment included over 702,000 residents living in the eastern and central portions of the San Fernando Valley. Twelve communities were included in the assessment area.

While an extensive list of needs and issues were identified from the assessment, a prioritization process was developed that involved local community leaders to help identify the top issues. The priority needs/issues include:

- Affordable and expanded services for a growing senior population.
- Access to affordable primary and specialty care.
- Expanded primary care capacity especially with more people obtaining coverage.
- Access to affordable mental health services.
- Coordination of existing programs and services.
- Heart disease, cancer, hypertension, and diabetes screening and prevention programs.

## **Overview of the Organization**

Providence Saint Joseph Medical Center (PSJMC) was founded in 1943 by the Sisters of Providence to serve a growing population in the San Fernando Valley. Starting from a small 100-bed facility, the Medical Center has grown over the years to become a major health care facility serving the residents of Northern Los Angeles County. The Medical Center is part of a non-profit integrated health care system which operates six hospitals, post-acute care, outpatient services, a medical foundation, skilled nursing, and sub-acute care services to residents of Los Angeles County.

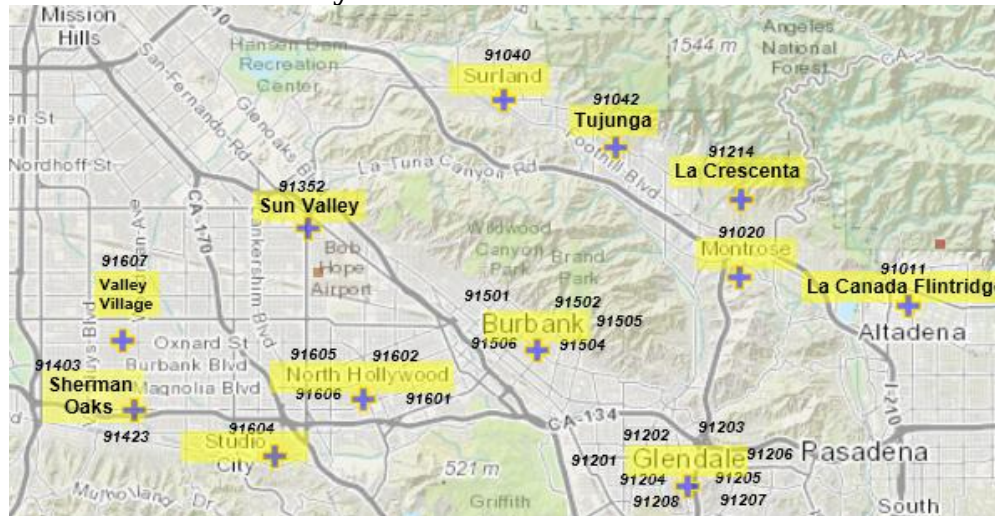
Providence Saint Joseph Medical Center has expanded over the years to become a 446-bed licensed acute care facility. The Medical Center offers a full continuum of health care, from inpatient and outpatient services to home health care, health education and community outreach programs which are focused on caring for the under-served in the community. PSJMC is known for its state-of-the-art technology and high quality, compassionate care.

## Definition of the Community

The community defined for the Providence Saint Joseph Medical Center Community Needs Assessment included twenty-seven zip codes and twelve communities. There are 702,328 persons who reside in the area and include both wealthy communities and areas with high levels of poverty and need. The communities studied for the community needs assessment included:

- |                             |                        |
|-----------------------------|------------------------|
| -91011 La Canada Flintridge | -91403 Sherman Oaks    |
| -91020 Montrose             | -91423 Sherman Oaks    |
| -91040 Sunland              | -91501 Burbank         |
| -91042 Tujunga              | -91502 Burbank         |
| -91201 Glendale             | -91504 Burbank         |
| -91202 Glendale             | -91505 Burbank         |
| -91203 Glendale             | -91506 Burbank         |
| -91204 Glendale             | -91604 Studio City     |
| -91205 Glendale             | -91601 North Hollywood |
| -91206 Glendale             | -91602 North Hollywood |
| -91207 Glendale             | -91605 North Hollywood |
| -91208 Glendale             | -91606 North Hollywood |
| -91214 La Crescenta         | -91607 Valley Village  |
| -91352 Sun Valley           |                        |

### PSJMC Community Health Needs Assessment Service Area



## Key Findings From CHNA

Based on a review of both primary and secondary data, this section summarizes some of the key information on the PSJMC service area studied for the community needs assessment.

- Males make up 49.2% and females comprise 50.8% of the total population.
- A breakdown of the population of the area by age shows that 17.8% are between the ages of 0-14, 12.3% are 15-24 years, 30.6% are 25-44 years, 27.1% are 45-64 years, 10.3% are 65-84 years, and 1.9% are 85 and over.
- Within the area targeted for this needs assessment there were 7,758 births.
- The education level of the population 25 years and above showed that 16% of the residents did not graduate from high school and 37% have a four year college degree or graduate degree.
- A breakdown of the population of the area by race shows that 53.8% are Caucasian, 29.1% are Hispanic, 11.5% are Asian, 2.7% are African American, and 2.9% are other races.
- Approximately 55.9% of the population of the area noted that they speak a language other than English and 26.7% of the population noted that they speak English less than very well.
- Of the occupied housing units in the area studied for the needs assessment approximately 57% were rented and 43% were owned.
- Approximately 21.9% of the population of the area was uninsured.
- Of the two health districts that comprise the area studied for the needs assessment, 24.3% of adults 18+ years in the East Valley Health District and 27.9% in the Glendale Health District reported no regular source of medical care.
- Approximately 23.9% of adults 18+ years in the East Valley Health District and 15.9 % in the Glendale Health District reported having poor/fair health status.
- Adults 18+ years who reported that they could not afford to see a doctor were 19.9% in the East Valley Health District and 25.5% in the Glendale Health District.
- Children ages 3-17 years that were unable to afford dental care were 10.8% in the East Valley Health District and 6.9% in the Glendale Health District.
- The percent of adults 18+ years unable to afford dental care were 35.2% in the East Valley Health District and 33.0% in the Glendale Health District.
- The areas with the highest unemployment rate in the zip codes targeted for this study included 91204 (Glendale) at 15.7%, 91605 (North Hollywood) at 14.6% and 91606 (North Hollywood) at 14.3%.
- The zip codes included in this study that had the highest percentage of children living in poverty included 91204 (Glendale) at 32.6%, 91203 (Glendale) at 26.9%, and 91205 (Glendale) at 26.4%.

- The areas studied for this assessment that had the highest percentage of seniors (65+) living in poverty included 91205 (Glendale) at 38.4%, 91204 (Glendale) at 27.8%, and 91505 (Burbank) at 21.8%.
- The East Valley Health District had 7.7% of the population 18+ years who are below 300% of the federal poverty level were homeless or living in a transitional living situation.
- Within the area studied for this needs assessment there were five zip codes that had a Community Needs Index Score of 4.4 or greater (CNI scores close to 5 indicate areas with high needs). These zip codes included 91606 (North Hollywood) 4.8, 91605 (North Hollywood) 4.6, 91352 (Sun Valley) 4.6, 91204 (Glendale) 4.6, and 91502 (Burbank) 4.4.
- The major illnesses/diseases present within the area defined for the PSJMC needs assessment included:
  - Hypertension
  - Low Back Pain
  - Arthritis
  - Sinusitis
  - Depression and Anxiety
- The leading causes of death in the PSJMC community health needs assessment service area included:
  - Heart Disease (29.1%)
  - Cancer (24.8%)
  - Other Causes (15.3%)
  - Stroke/CVA (5.9%)
  - Chronic Lower Respiratory Disease (5.1%)
  - Alzheimer's Disease (5.0%)
- Approximately 54.7% of adults (18+) in the East Valley Health District and 56.1% of adults in the Glendale Health District are obese or overweight.
- Only 38.8% of children (age 6-17 years) in the East Valley Health District and 29.8% of children in the Glendale Health District participate in at least one hour of physical activity seven days per week.
- The percent of children (age 0-17 years) who eat fast food at least once per week is 44.2 % in the East Valley Health District and 39.6% in the Glendale Health District.
- The percent of adults (18+ years) who eat fast food at least once per week is 36.5% in the East Valley Health District and 36.7% in the Glendale Health District.
- The percent of adults (18+ years) who eat at least five or more servings of fruits and vegetables per day is only 18.8% in the East Valley Health District and 13.5% in the Glendale Health District.

## Community Needs

Following are the major needs and issues identified through the collection of secondary data and primary data collection including surveys and interviews with community stakeholders and residents.

- Access to affordable primary and specialty care
- Access to affordable dental care
- Access to affordable mental health services
- Obesity prevention
- Safe neighborhoods/violence reduction
- Accessible physical activity programs
- Nutrition education and affordable healthy food options
- Affordable health insurance for adults
- Community case management and resource referral
- Heart disease screening and prevention
- Cancer screening and prevention
- Diabetes prevention and management
- Hypertension prevention and management
- Asthma prevention and management
- Affordable housing and transitional housing
- Affordable and expanded services for a growing senior population
- Free and low cost health education programs
- Culturally and language appropriate health services
- Affordable screening and treatment for those with hearing problems
- Sexually Transmitted Disease prevention
- Stress management programs
- Caregiver resources and support
- Free/low cost health screening services (e.g. mammograms, colonoscopies, etc.)
- Back injury prevention
- Parenting resources for new parents and grandparents raising grandchildren
- Coordination of existing programs and services
- Underutilized services in the community
- Expanded primary care capacity
- Dementia/Alzheimer's screening and education



## Status of 2013 Community Benefit Strategies and Metrics

Providence Saint Joseph Medical Center works collaboratively with other organizations and community stakeholders to address the unmet health needs in the area. The Medical Center has identified specific multi-year community benefit strategies to direct its resources and the following table provides an update on progress made over the past year in meeting them.

| Community Benefit Strategy                                                                                                                    | Measurable Metrics                                                                                                                                                                                                                                                                          | Status Update                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Improve <b>access</b> to health and mental health services and coverage to those who are uninsured or underinsured in the community.          | <ul style="list-style-type: none"> <li>-Increase the number of uninsured patients linked to medical homes and insurance.</li> <li>-Expand access to counseling services.</li> <li>-Expand specialty care network in the Access to Care Program.</li> </ul>                                  | <ul style="list-style-type: none"> <li>-In 2013 there were 4,596 persons assisted in getting linked with a medical provider.</li> <li>-The Latino Health Promoter Program assisted 47 persons in getting enrolled in insurance coverage.</li> <li>-The Latino Health Promoter Program assisted 1,414 persons in getting linked with mental health resources in the community.</li> <li>-Added five new specialists to the Providence Access to Care referral network.</li> </ul> |
| Expand number of <b>education</b> topics and classes in the community to assist people in changing behaviors and living healthier lifestyles. | <ul style="list-style-type: none"> <li>-Increase health education topics and class locations.</li> <li>-Complete training of outreach staff in the new insurance options with the ACA.</li> <li>-Train more Senior Peer Counselors.</li> <li>-Increase internship opportunities.</li> </ul> | <ul style="list-style-type: none"> <li>-Added two new school sites to provide health education workshops through the parent centers.</li> <li>-Eleven staff completed training for Covered California.</li> <li>-Completed training with 13 new Senior Peer Counselors.</li> <li>-Internship opportunities provided to 41 nursing, health administration and allied health students.</li> </ul>                                                                                  |
| Improve <b>disease management</b> outreach efforts especially targeted towards diabetes, hypertension, and obesity.                           | <ul style="list-style-type: none"> <li>-Increase community based support groups.</li> <li>-Increase diabetes and hypertension outreach efforts.</li> </ul>                                                                                                                                  | <ul style="list-style-type: none"> <li>-Added a new church site to provide a diabetes support group.</li> <li>-Provided 4,725 glucose screenings in the community.</li> <li>-Latino Health Promoters provided blood pressure screenings to 738 persons.</li> </ul>                                                                                                                                                                                                               |

| Community Benefit Strategy                                                                                       | Measurable Metrics                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Status Update                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Expand the number of disease <b>prevention</b> and health promotion programs/activities in the community.</p> | <ul style="list-style-type: none"> <li>-Partner with Providence Medical Institute/Facey to expand the number served at health fairs and screenings.</li> <li>-Expand catchment area and resources provided to Tattoo Removal clients.</li> <li>-Expand outreach to at risk seniors needing supportive services.</li> <li>-Develop partnerships to promote healthy eating in the community.</li> <li>-Improve activity and better nutrition among at risk youth and their families.</li> </ul> | <ul style="list-style-type: none"> <li>-Partnered with Facey to provide a community health fair in October in which over 500 people participated.</li> <li>-Expanded Tattoo Removal Program catchment area to all of L.A. County.</li> <li>-Tattoo Removal staff member completed Gang Intervention Specialist Training.</li> <li>-Received 385 new client intakes in the Volunteers for Seniors Program.</li> <li>-Received NEOP grant to work with 18 churches in the area on better nutrition.</li> <li>-Added two new schools to the School Nurse Outreach Program, serving 410 additional students.</li> <li>-Supported a Physical Education Specialist at three elementary schools serving low income families.</li> </ul> |
|                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## Priority Needs

Based on a review of the primary and secondary data collected as part of the community needs assessment process, a group of community stakeholders (both within and outside the organization) were invited to review these needs to help the medical center identify the priority issues. Although Providence Saint Joseph Medical Center is not able to address all the needs identified in this assessment process, the organization is focused on those needs/issues where it can bring its expertise and resources to make the best impact on serving the community. PSJMC partners with other organizations in the community and provides financial and in-kind resources to address community needs that are not included on the list of priorities.

The key needs/issues identified through the assessment and prioritization process include the following (listed in priority order):

- Affordable and expanded services for a growing senior population.
- Access to affordable primary and specialty care.
- Expanded primary care capacity.
- Access to affordable mental health services.
- Coordination of existing programs and services that are culturally and language appropriate.
- Heart disease, hypertension, diabetes, and cancer screening and prevention programs.

The table on the next page identifies the key strategies and measurable metrics that will be targeted to address these needs/issues within the PSJMC community.

## Providence Saint Joseph Medical Center

### Community Benefit Implementation Strategies and Metrics

| Priority Needs                                                                        | Implementation Strategy                                                                                                                                                                                                                            | Measurable Metrics                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Affordable and expanded services for a growing senior population.                     | -Increase the number of volunteers in the Senior Peer Counseling and Volunteers for Seniors Program.                                                                                                                                               | - In the next twelve months add ten new volunteers to the Volunteers for Seniors Program.<br>-In the next twelve months recruit and train eight new volunteers to the Senior Peer Counseling Program.                                                                                                                                    |
| Access to affordable primary and specialty care.                                      | -Implement the Providence Mobile Chronic Disease Clinic.<br>-Expand the number of physician specialists collaborating with the Providence Access to Care Program.                                                                                  | -Purchase mobile vehicle and hire mobile outreach clinic staff within the first six months.<br>-Provide 250 clinic visits in the first twelve months the mobile unit is treating patients within in the PSJMC service area.<br>- Add two new specialists to the Providence Access to Care referral network from the PSJMC medical staff. |
| Expanded primary care capacity.                                                       | -Work with area FQHC and other clinics to provide primary care medical homes to uninsured patients in the community.<br>-Link uninsured in the community with expanded Medi-Cal and Covered Calif.                                                 | - Link six hundred uninsured patients utilizing the PSJMC E.D. with primary medical homes and/or insurance coverage over the next twelve months.                                                                                                                                                                                         |
| Access to affordable mental health services.                                          | -Continue to focus on the mental health outreach project with Tarzana Treatment Centers.<br>- Work with the South Bay and Valley Medical Centers to implement a project to reduce the utilization of the E.D. by patients with psychiatric issues. | -Link 2,250 individuals with mental health resources and education over the next 12 months.<br>-Pilot project with 20 high E.D. utilization patients from PSJMC to provide targeted mental health interventions over the next twelve months.                                                                                             |
| Coordination of existing programs and services that are culture/language appropriate. | -Implement a healthy community planning committee within Burbank.                                                                                                                                                                                  | - By Fall 2014 form a healthy community committee with key stakeholders and city representatives focused on health and wellness issues within the Burbank area.                                                                                                                                                                          |

| <b>Priority Needs</b>                                                                | <b>Implementation Strategy</b>                                                                                                               | <b>Measurable Metrics</b>                                                                  |
|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Heart disease, diabetes, hypertension, and cancer screening and prevention programs. | -Implement the Nutrition Education and Obesity Project in partnership with the Valley Care Community Consortium and local faith communities. | -Implement NEOP at two churches within the PSJMC service area over the next twelve months. |
|                                                                                      |                                                                                                                                              |                                                                                            |

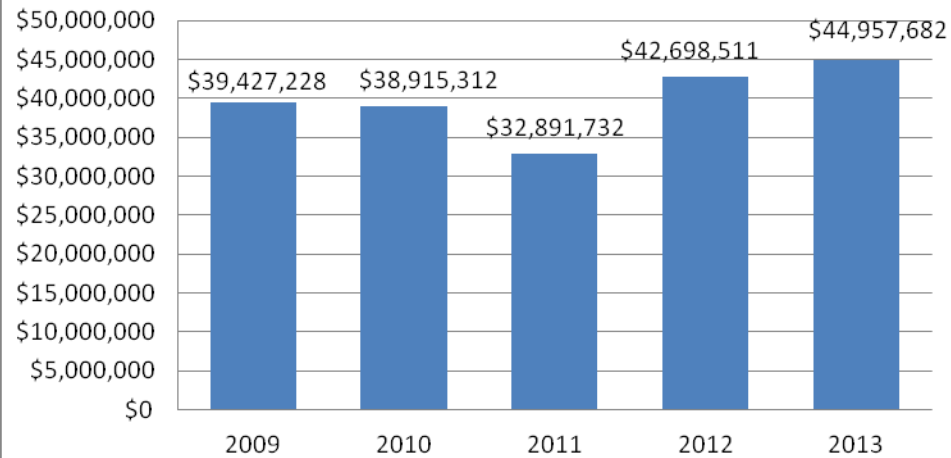
## **Inventory and Economic Value of Community Benefit Programs/Services for 2013**

The table on the following pages provides an accounting of all the community benefit programs, activities and services provided by Providence Saint Joseph Medical Center in 2013. Combined the facility provided unsponsored community benefits totaling over \$44.9 million in 2013 which served 50,706 people. As the graph shows on the following page, the dollars expended on community benefit by the Medical Center have represented a significant contribution over the last five years. The focus of these community benefit programs includes services provided for the general community such as health screenings, educational lectures, support groups, information/referral, and health fairs. Services are also targeted to the poor and vulnerable populations including the Senior Outreach Program, Mary Potter Program for Human Dignity (charity care), Latino Health Promoter Program, Faith Community Health Partnership Program and School Nurse Outreach Program. The programs serve all ages within the community from children to seniors.

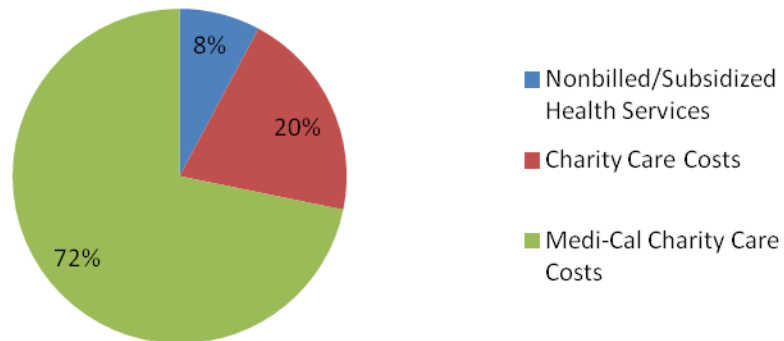
Through these different programs, Providence Saint Joseph Medical Center seeks feedback from those being served (i.e. client satisfaction surveys, customer questionnaires, interviews, etc.) to ensure that we are addressing the health care needs of importance to the community. This feedback from clients is used to help us improve the programs and services that we offer the community. In addition, the impact that these programs are making on the populations being served is also monitored to ensure that the organization's outreach efforts are having a positive impact on the health of our community. The complete listing of all of the programs and services provided to the community by the Medical Center in 2013 is included on the following pages.

A breakdown of the community benefit dollars provided by Providence Saint Joseph Medical Center in 2013 shows that 72% was from the unpaid costs of Medi-Cal, 20% from the unpaid costs of charity care, and 8% from non-billed/free and subsidized health programs.

### Providence Saint Joseph Medical Center Total Community Benefit Expenditures



### Providence Saint Joseph Medical Center Community Benefit by Category 2013



**Providence Saint Joseph Medical Center  
Community Benefit Program and Services  
For period from 1/1/2013 through 12/31/2013**

| <b>Community Benefit Activity/Program</b>                   | <b>Type of Benefit</b>                   | <b># Served</b> | <b>Economic Value</b> | <b>Calculation of the Economic Value</b>                                     |
|-------------------------------------------------------------|------------------------------------------|-----------------|-----------------------|------------------------------------------------------------------------------|
| Charity Care Cost                                           | Medical Care Services                    | 4,346           | \$9,164,645           | Unpaid cost of providing care based on ratio of costs to charges calculation |
| Medi-Cal/Medicaid Charity Cost                              | Medical Care Services                    | 21,571          | 32,271,797            | Unpaid cost of providing care based on ratio of costs to charges calculation |
| Center for Community Health Improvement                     | Other Benefits for the Broader Community | 12              | 195,938               | Salary cost and other operating expenses                                     |
| Home Health Services to Low Income and Uninsured Patients   | Medical Care Services                    | 213             | 373,761               | Salary and supply expenses                                                   |
| Clinical Pastoral Education Program                         | Other Quantifiable Benefits              | 3               | 107,313               | Salary cost of staff                                                         |
| Christmas Meal Donation                                     | Other Quantifiable Benefits              | 55              | 571                   | Salary and supply expenses                                                   |
| Provide Discharge Medication for Uninsured Patients         | Medical Care Services                    | 467             | 91,173                | Salary and supply expenses                                                   |
| Faith Community Health Partnership                          | Other Benefits for the Broader Community | 3,870           | 159,962               | Other operating expenses                                                     |
| Health Resource Center                                      | Other Quantifiable Benefits              | 371             | 46,705                | Salary cost of staff                                                         |
| Latino Health Promoter Program Expenses                     | Other Benefits for the Broader Community | 2,508           | 97,162                | Salary cost of staff                                                         |
| Maternal Child Outreach and Education                       | Other Quantifiable Benefits              | 392             | 150,771               | Salary cost of staff                                                         |
| Medical Library                                             | Other Quantifiable Benefits              | 90              | 32,256                | Salary cost of staff                                                         |
| Distribution of Dinner and Comfort Kits at Homeless Shelter | Other Quantifiable Benefits              | 40              | 1,552                 | In-Kind Donation                                                             |
| Mission Fund for Community Benefit and Access to Care       | Other Benefits for the Broader Community | 8               | 165,640               | Monetary donation                                                            |
| Donation of Lunches and Food Items                          | Other Quantifiable                       | 2               | 1,276                 | In-Kind Donation                                                             |

| <b>Community Benefit Activity/Program</b>               | <b>Type of Benefit</b>                   | <b># Served</b> | <b>Economic Value</b> | <b>Calculation of the Economic Value</b>                                      |
|---------------------------------------------------------|------------------------------------------|-----------------|-----------------------|-------------------------------------------------------------------------------|
| to Community Organizations                              | Benefits                                 |                 |                       |                                                                               |
| Paramedic Base Station                                  | Medical Care Services                    | 9,033           | 350,864               | Salary and supply expenses                                                    |
| Beyond 50 Program                                       | Other Benefits for the Broader Community | 436             | 1,505                 | Salary and other operating expenses                                           |
| Samuel Dixon Clinic Partnership for Laboratory Services | Medical Care Services                    | 3,447           | 20,259                | Salary and other operating expenses                                           |
| Patient Transportation Program                          | Other Benefits for the Broader Community | 706             | 89,682                | Other operating expenses                                                      |
| Senior Outreach Program                                 | Other Benefits for the Broader Community | 384             | 133,112               | Salary and supply expenses                                                    |
| Student Nurse Preceptorship and Mentoring               | Other Quantifiable Benefits              | 101             | 859,464               | Salary cost of staff                                                          |
| Support of Community Events and Fundraisers             | Other Quantifiable Benefits              | 34              | 42,770                | Monetary donation                                                             |
| School Nurse Outreach Program                           | Other Benefits for the Broader Community | 880             | 77,263                | Salary and other operating expenses                                           |
| Unreimbursed Psychiatric Care                           | Medical Care Services                    | 118             | 337,150               | Unpaid costs of providing care                                                |
| Supervision and Preceptor Dietetic Interns              | Other Quantifiable Benefits              | 3               | 33,843                | Salary cost of staff                                                          |
| Speech Therapy Lecture to Community Groups              | Other Benefits for the Broader Community | 130             | 1,248                 | Salary cost of staff                                                          |
| Support for Leeza's Care Connection                     | Other Benefits for the Broader Community | 1,486           | 150,000               | Monetary and In-Kind Donation                                                 |
| <b>Total PSJMC Community Benefit</b>                    |                                          | <b>50,706</b>   | <b>\$44,957,682</b>   |                                                                               |
| Unpaid Costs of Medicare                                |                                          |                 | \$27,104,540          | Unpaid costs of providing care based on ratio of costs to charges calculation |
| Total PSJMC Community Benefit with Medicare             |                                          |                 | \$72,062,222          |                                                                               |