LAUSD:

|  |  |  |
| --- | --- | --- |
| Year | Total LAUSD Enrollment | Total Population Los Angeles |
| 2013-14 | 653,826 | 3,892,000 |
| 2014-15 | 646,683 | 3,923,000 |
| 2015-16 | 639,337 | 3,953,000 |
| 2016-17 | 633,621 | 3,981,000 |
| 2017-18 | 621,414 | 4,000,000 |

Elementary School Demographic Characteristics

for Years 2000 and 2010

|  |  |  |
| --- | --- | --- |
|  | **2000** | **2010** |
| **Variables** | **Mean** | **Min** | **Max** | **Mean** | **Min** | **Max** |
| Enrollment | 859.04 | 194 | 2,538 | 606.15 | 136 | 1,681 |
| Percent Asian | 0.068 | < 0.01 | 0.763 | 0.068 | < 0.01 | 0.641 |
| Percent Black | 0.129 | < 0.01 | 0.944 | 0.098 | < 0.01 | 0.916 |
| Percent Latino | 0.676 | 0.027 | 1.00 | 0.719 | 0.024 | 1.00 |
| Percent White | 0.125 | < 0.01 | 0.847 | 0.106 | < 0.01 | 0.876 |

LAUSD maps out attendance area for most schools

Map for High Schools for 2004



Data on ethnic distribution of schools 2000 and 2010

Compare proportion of different ethnic groups in individual schools to the ethnic distribution of attendance area

Calculate Sj - Nj

where Sj is the proportion the school (kinder through 4th grade) of ethnic group j. Nj is the proportion of the neighborhood’s children between five and nine years of age within ethnic group j.

Ethnic groups:

Non-Hispanic White, Hispanic, Black, Asian

**Albion Elementary in 2010**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Proportion of School (kinder thru 4th grade)** | **Proportion of Attendance Area's 5 to 9 years olds** | **Difference** |
| **Asian** | 0.225 | 0.160 | 0.065 |
| **Black** | 0.008 | 0.004 | 0.004 |
| **Latino** | 0.751 | 0.822 | -0.071 |
| **White** | 0.008 | 0.014 | -0.006 |

The Difference between School Population and Attendance

Area Age Cohort Populations by Ethnic Group

|  |  |  |
| --- | --- | --- |
|  | **% of Attendance Area Cohort** |  **Total Difference** |
| **Ethnic Group** | **Mean** | **Standard Deviation** | **Mean** | **Standard Deviation** |
| Latino | -0.040 | 0.540 | -15.388 | 95.829 |
| White | -0.506 | 0.524 | -47.835 | 77.932 |
| Black | -0.286 | 1.047 | -14.785 | 41.339 |
| Asian | -0.344 | 0.778 | -14.522 | 32.574 |

[LAUSD Elementary Schools](http://milesfinney.net/440/hand/elm_schools.xlsx)