

Asthma Deaths Among San Diego County Residents, 2003-2007

By Region, Gender, Race/Ethnicity, and Age Group

| | 2003 | | 2004 | | 2005 | | 2006 | | 2007 | |
|-------------------------------------|--------|--------------------------------|--------|--------------------------------|--------|--------------------------------|--------|--------------------------------|--------|--------------------------------|
| | Deaths | Adjusted Rate ^{a,b} | Deaths | Adjusted Rate ^{a,b} | Deaths | Adjusted Rate ^{a,b} | Deaths | Adjusted Rate ^{a,b} | Deaths | Adjusted Rate ^{a,b} |
| San Diego County^c | 31 | 1.1 | 24 | 0.8 | 41 | 1.4 | 35 | 1.1 | 30 | 1.0 |
| Region | | | | | | | | | | |
| N. Coastal | 5 | * | 5 | * | 7 | * | 6 | * | 7 | * |
| N. Central | 3 | * | 2 | * | 7 | * | 4 | * | 3 | * |
| Central | 9 | * | 7 | * | 13 | * | 12 | * | 5 | * |
| South | 2 | * | 2 | * | 5 | * | 3 | * | 3 | * |
| East | 3 | * | 4 | * | 5 | * | 5 | * | 8 | * |
| N. Inland | 8 | * | 4 | * | 4 | * | 5 | * | 4 | * |
| Gender | | | | | | | | | | |
| Male | 15 | * | 12 | * | 13 | * | 11 | * | 12 | * |
| Female | 16 | * | 12 | * | 28 | 1.8 | 24 | 1.4 | 18 | * |
| Race/Ethnicity^d | | | | | | | | | | |
| Hispanic | 7 | * | 0 | * | 1 | * | 4 | * | 4 | * |
| White | 16 | * | 16 | * | 24 | 1.3 | 18 | * | 16 | * |
| Black | 5 | * | 0 | * | 9 | * | 8 | * | 5 | * |
| Asian | 3 | * | 8 | * | 4 | * | 5 | * | 4 | * |
| Other | 0 | * | 0 | * | 3 | * | 0 | * | 1 | * |
| Age Groups | Deaths | Age-specific rate ^a | Deaths | Age-specific rate ^a | Deaths | Age-specific rate ^a | Deaths | Age-specific rate ^a | Deaths | Age-specific rate ^a |
| 0-4 | 0 | * | 0 | * | 0 | * | 0 | * | 0 | * |
| 5-14 | 0 | * | 0 | * | 2 | * | 1 | * | 2 | * |
| 15-24 | 1 | * | 0 | * | 2 | * | 3 | * | 1 | * |
| 25-34 | 3 | * | 1 | * | 3 | * | 1 | * | 2 | * |
| 35-44 | 1 | * | 1 | * | 6 | * | 5 | * | 4 | * |
| 45-54 | 5 | * | 2 | * | 3 | * | 5 | * | 6 | * |
| 55-64 | 6 | * | 6 | * | 3 | * | 5 | * | 4 | * |
| 65-74 | 6 | * | 1 | * | 5 | * | 2 | * | 3 | * |
| 75-84 | 5 | * | 5 | * | 8 | * | 6 | * | 3 | * |
| 85+ | 4 | * | 8 | * | 9 | * | 7 | * | 5 | * |

Asthma: ICD-10 codes J45-J46 as underlying cause of death

* Rate not calculated for fewer than 20 deaths in this category.

^a All rates are per 100,000 population. Rates may vary slightly from previously published data due to updated population estimates.

^b Adjusted rates are adjusted to 2000 U.S. Standard Population.

^c Deaths with unknown age, region or race/ethnicity are reflected in the county total, but not in the individual categories. Category sums may not add up to county total.

^d Race/ethnicity data may be different from previously published data due to modifications in the collecting, reporting and coding of racial and ethnic status.

Source: California Department of Public Health, Center for Health Statistics, Death Statistical Master Files;

SANDAG January 1 population estimates (2002-03 estimates rel. 2006, 2004-06 estimates rel. 2007, 2005-07 estimates rel. 2008)

Prepared by Community Epidemiology, Health & Human Services Agency, County of San Diego, 2/17/2009