## INDICATOR: Infant mortality

DEFINITION: The number of infant deaths occurring at less than 365 days of age per 1,000 live births

NUMERATOR: The number of infant deaths occurring at less than 365 days of age,
by place of residence, in a calendar year

## HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce the infant mortality rate to no more than 4.5 per 1,000 live births.
(Baseline: 7.2 per 1,000 live births in 1998) (Objective 16-1c)
No more than 4.5 infant deaths per 1,000 live births
RISK FACTORS:
Race/ethnicity; prematurity/disorders related to short gestation; low birth weight; congenital anomalies; young maternal age; low maternal education level; maternal tobacco use; maternal alcohol or substance use/abuse; poor maternal nutrition; inadequate prenatal care; unintended pregnancy; maternal psychosocial problems; maternal medical complications/ chronic illness during pregnancy (including diabetes); pregnancy complications; short interpregnancy interval; injury (including domestic violence); infection; respiratory distress syndrome; family history of SIDS

|  | California |  |  |  | LA County |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Infant Mortality |  | 95\% Confidence Interval |  | Infant Mortality |  | 95\% Confidence Interval |  |
| Year | Number | Rate | Lower | Upper | Number | Rate | Lower | Upper |
| 1990 | 4,828 | 7.9 | 7.7 | 8.1 | 1,628 | 8.0 | 7.6 | 8.4 |
| 1991 | 4,596 | 7.5 | 7.3 | 7.8 | 1,588 | 7.8 | 7.4 | 8.2 |
| 1992 | 4,174 | 6.9 | 6.7 | 7.2 | 1,421 | 7.2 | 6.8 | 7.6 |
| 1993 | 3,970 | 6.8 | 6.6 | 7.0 | 1,381 | 7.3 | 6.9 | 7.7 |
| 1994 | 3,948 | 7.0 | 6.7 | 7.2 | 1,252 | 6.9 | 6.6 | 7.3 |
| 1995 | 3,478 | 6.3 | 6.1 | 6.5 | 1,176 | 6.7 | 6.3 | 7.1 |
| 1996 | 3,186 | 5.9 | 5.7 | 6.1 | 999 | 5.9 | 5.5 | 6.3 |
| 1997 | 3,091 | 5.9 | 5.7 | 6.1 | 950 | 5.9 | 5.5 | 6.2 |
| 1998 | 2,994 | 5.7 | 5.5 | 5.9 | 936 | 5.9 | 5.5 | 6.3 |
| 1999 | 2,787 | 5.4 | 5.2 | 5.6 | 841 | 5.4 | 5.0 | 5.7 |
| 2000 | 2,884 | 5.4 | 5.2 | 5.6 | 777 | 4.9 | 4.6 | 5.3 |
| 2001 | 2,815 | 5.3 | 5.1 | 5.5 | 828 | 5.4 | 5.0 | 5.8 |


| DENOMINATOR: Live Births |  |
| :---: | :---: |
| California | LA County |
| 611,666 | 204,124 |
| 609,228 | 202,737 |
| 600,838 | 197,415 |
| 584,483 | 189,706 |
| 567,034 | 180,394 |
| 551,226 | 174,862 |
| 538,628 | 168,973 |
| 524,174 | 162,036 |
| 521,265 | 158,604 |
| 518,073 | 156,153 |
| 531,285 | 157,391 |
| 527,371 | 153,523 |

Source: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-2001

