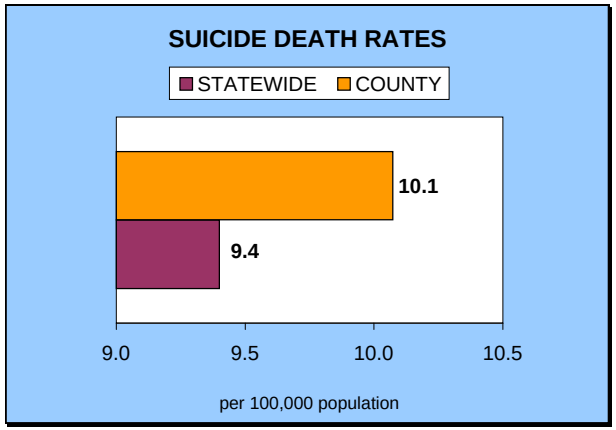
CALIFORNIA DEPARTMENT OF MENTAL HEALTH
OFFICE OF SUICIDE PREVENTION
DATA SUMMARY SHEET ON SUICIDE DEATHS AND NONFATAL SELF-INFLICTED INJURIES
SOLANO COUNTY

CALENDAR YEAR	2007

CALIFORNIA DATA

POPULATION	37,810,582
SUICIDE DEATHS	3,542
SUICIDE DEATH RATE	9.4
NONFATAL SELF-INFLICTED INJURIES	16,338
NONFATAL SELF-INFLICTED INJURY RATE	43.2

COUNTY:	SOLANO
POPULATION	426,866
SUICIDE DEATHS	43
SUICIDE DEATH RATE	10.1
NONFATAL SELF-INFLICTED INJURIES	137
NONFATAL SELF-INFLICTED INJURY RATE	32.1



ADDITIONAL COUNTY DATA
SUICIDE DEATHS BY AGE, GENDER & RACE/ETHNICITY

AGE GROUPS	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
POPULATION	60,142	66,273	54,198	61,692	65,756	46,661	23,364	14,397	5,626
SUICIDE DEATHS	0	7	4	14	7	7	1	2	1
SUICIDE DEATH RATE	0.0	10.6	7.4	22.7	10.6	15.0	4.3	13.9	17.8

GENDER	FEMALES	MALES
POPULATION	211,822	215,044
SUICIDE DEATHS	9	34
SUICIDE DEATH RATE	4.2	15.8

RACE/ETHNICITY	AMERICAN INDIAN / ALASKAN NATIVE	ASIAN	BLACK	HISPANIC	HAWAIIAN / PACIFIC ISLANDER	WHITE	TWO OR MORE RACES
POPULATION	2,669	62,033	52,808	88,336	3,334	197,999	19,687
SUICIDE DEATHS	1	5	4	6	0	26	1
SUICIDE DEATH RATE	37.5	8.1	7.6	6.8	0.0	13.1	5.1

NOTES

All rates are calculated per 100,000 individuals.

Suicide deaths data are reported by the deceased's county of residence. Causes of death were captured using ICD10 range U03, X60-X84, Y87.0.

Nonfatal self-inflected injury data are based on hospital admissions (Principle E-Codes E950-E959 only). The data represent first hospitalizations for an injury. Readmissions for the same injury were not counted again. However, one individual may have multiple records if they were readmitted with a different injury. Patient Discharge Data is not available for counties with populations of less than 30,000. N/A is displayed for these counties.

Note that not all self-inflicted injuries are suicide attempts, and not all self-inflicted injuries or suicide attempts result in hospitalizations.

Rates are based on a ratio of deaths to population (per 100,000 individuals) and are not weighted by age or other factors.

- Use caution when analyzing small numbers and rates derived from them.
- Rates calculated from small numbers of deaths or from small populations tend to be **unreliable** and are subject to significant variation between years.
- Rates may not provide statistically valid methods for comparison, particularly among smaller populations.

Race/ethnicity categories are consistent with those used by the United States Census Bureau and the California Department of Finance.

Sources:
California Department of Finance, *Race/Ethnic Population with Age and Sex Detail, 2000-2050*, Sacramento, CA, July 2007.
California Department of Public Health, Center for Health Statistics, Vital Statistics Query System.
Office of Statewide Health Planning and Development, 2007 Patient Discharge Data (Public File).

Prepared by: The California Department of Mental Health, Data Management and Analysis Section, March 2010.