



STANISLAUS COUNTY CHILD HEALTH STATUS REPORT

EXECUTIVE SUMMARY
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Developed by CAPE:

Community Assessment Planning and Evaluation Section, Division of Public Health

Table of Contents

Topics	Page
Demographics	2
• Births by Year <i>(2002-2013 –Figure 1)</i>	2
• Under 18 Years by Sex <i>(2000-2014 –Figure 2)</i>	2
• Under 18 Years by Age Groups <i>(2000-2014 –Figure 3)</i>	3
• Under 18 Years by Age Groups and Race/Ethnicity <i>(2000-2014 –Figure 4)</i>	3
Family	4
• Households	4
• Household incomes	4
• Composition of Households	4
• Poverty level of Households	4
• Nutrition Assistance/Food Insecurity/Free School Meals	4
• Unemployment Rate	4
• Access to Health Care Insurance	4
Education	5
• Student Enrollment by Race/Ethnicity <i>(2016-2017 –Table 1)</i>	6
• English Proficiency by Grade <i>(2016-2017 –Figure 5)</i>	7
• 12 th Grade “University Ready” Ratios <i>(2015-2016 –Figure 6)</i>	7
• Stanislaus County Education Attainment <i>(2016 –Figure 7)</i>	8
Child and Adolescent Health	9
• Child Death by 5-14 Age Group <i>(2002-2013 –Figure 8)</i>	9
• Unintentional Injury Death by Age Group and Race/Ethnicity <i>(2002-2013 –Figure 9)</i>	10
<u>Adolescent Risk Behaviors:</u>	
• Intentional Injury Death by Age Group and Race/Ethnicity Self-Inflicted Injury Leading to Death <i>(2002-2013 –Figure 10)</i>	10
• Birth to Females 15-17 Years <i>(2002-2013 –Figure 11)</i>	11
• Stanislaus County Death Due to Alcohol/Drugs by Race/Ethnicity	11
• Stanislaus County Death Due to Alcohol/Drugs by Age Group <i>(2006-2016 –Figure 12/13)</i>	12
• Status Offense Arrests Under 18 Years of Age <i>(2007-2016 –Figure 14)</i>	12
Conclusion	13
References	14

Demographics

Each year, in Stanislaus County, there are over 7,500 births and over 140,000 children under 18 years of age. Out of these, about 50-51% are female while 49-50% are male. About 56% of children in Stanislaus County are of Hispanic/Latino origin, 35% are White, 5.2% Asian and 2.5% Black (1).

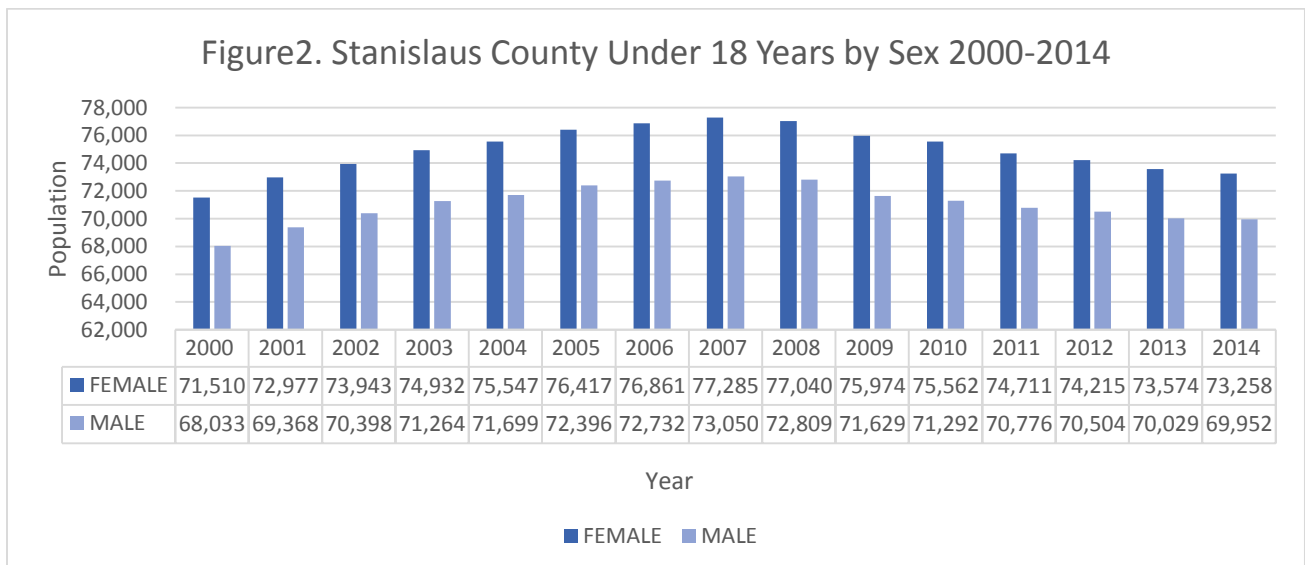
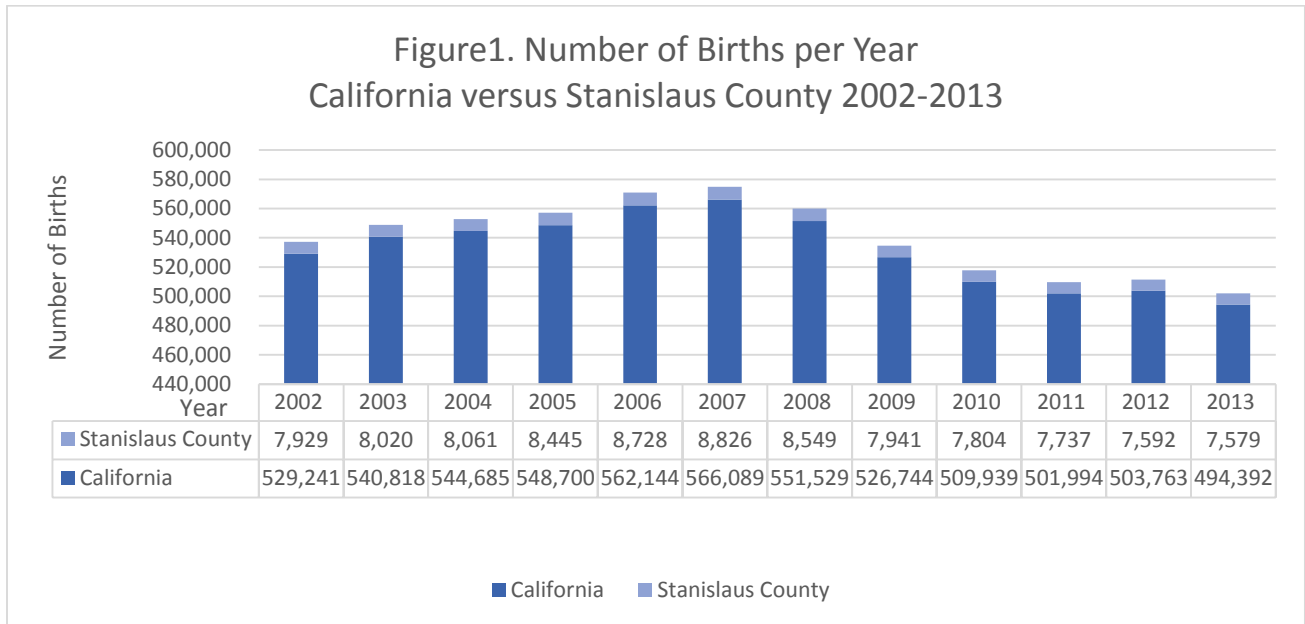


Figure 3. Stanislaus County Under 18 Population 2000-2014

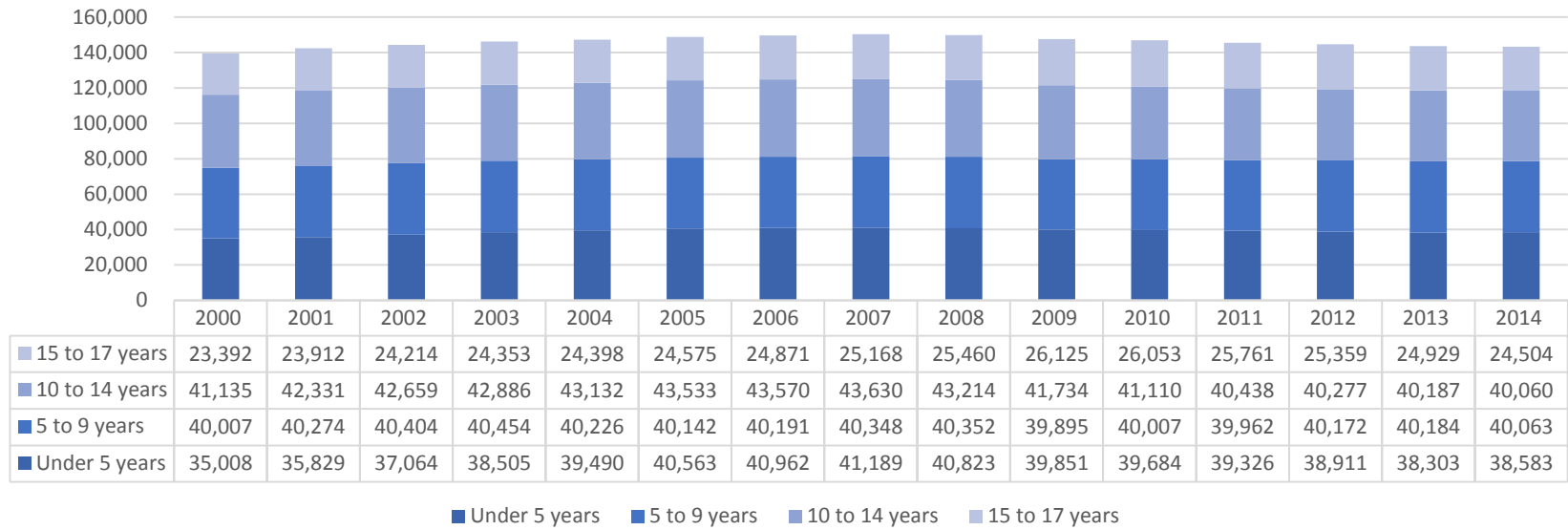
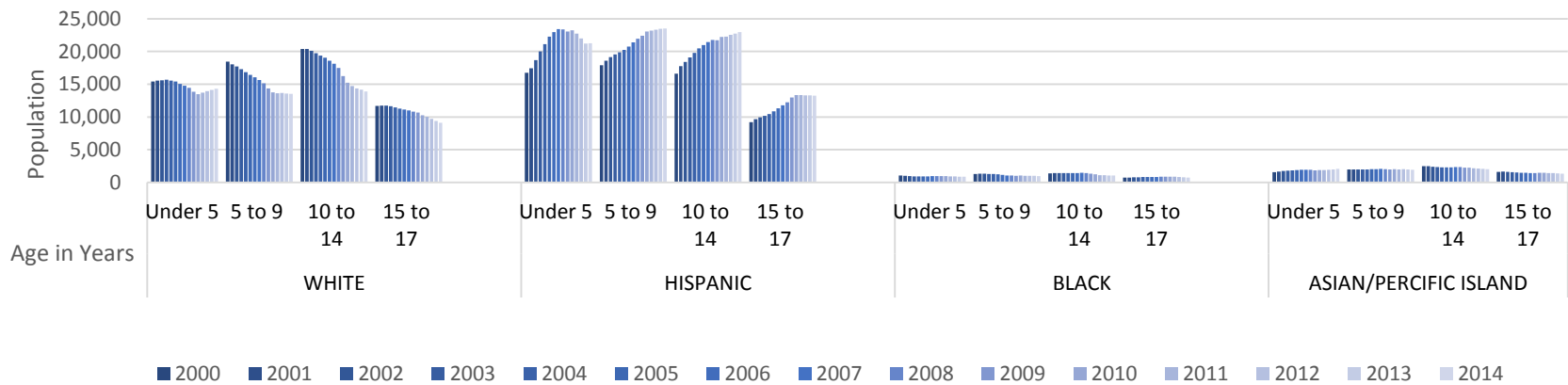


Figure 4. Stanislaus County Under 18 Population by Race/Ethnicity 2000-2014



Family

Stanislaus County is made up of 172,881 households. About 76% of the households are Family Households comprising of an average of 3 family household members. The percent of grandparents responsible for grandchildren under 18 years is 24% (2).

The per capita income of Stanislaus County is \$24,331, the mean family income is \$79,852, while the mean household income is \$73,567 compared to the mean household income in California \$96,961 (2).

Sixty one (61%) of the population over 16 years is the Civilian Labor Force (55% of these are employed while about 6% are un-employed). A total of 39% of the population over 16 years are not in the Labor Force. However, the unemployment rate of Stanislaus County is 10.4%, while that of California is 6.5% (2).

Ten percent (10%) of all families in Stanislaus County have lived with incomes below the poverty level over the past 12 months. About Twenty five percent (25%) of families with female householder and no husband present, lived over the past 12 months with income below the poverty level, compared to 24.5% in California (2).

In Stanislaus County, 94% of the population with food insecurity live under 200% federal poverty level and are eligible for Nutrition Assistance under:

- Women, Infants, and Children -*WIC*,
- Free School Meals
- Supplemental Nutrition Assistance Program -*SNAP*,
- Commodity Supplemental Food Program -*CSFP*,
- The Emergency Food Assistance Program -*TEFAP*.

About 95% of the population in Stanislaus County have some form of Health Insurance coverage (58% Private and 48% Public), compared to 92% in California (63% Private and 39% Public or combined). Only 5.2% of the population in Stanislaus County report no health insurance coverage, compared to 7.3% in California (2).

Education

In Stanislaus County, 109,513 students enrolled for the 2016-2017 school year. About 59% of these children are of Hispanic/Latino ethnicity, 27% are White, 5% of Asian origin, 3% are Black, 3% are Multi-Race, and all other including none- responders add up to 3% (3).

An overview of the English Proficiency of students across grades show an estimate of 37% to 45% as either English learners (EL), Re-Classified as Fluent English Proficient (RFEP), or Initial Fluent English Proficient (IFEP).

An 11% to 38%, estimate of children who are English learners are in the crucial reading grades, including Kindergarten to grade 5. More children in Grades 6 to grade 12 are re-classified as fluent in English –RFEP (3).

Looking at 12TH grade graduates and assessing the number of students who completed all courses required for University of California and or California State University entrance for 2015/2016 by race and ethnicity, we find 38% of White students, 30% of Hispanic/Latino, 57% of Asian, 27% Black, and 36.9% Multi-Race students have completed these courses and are ready for university (3).

Education attainment is one of the most important indicator, index or proxy for income estimate and economic potential of the population. In Stanislaus County, 2016 Education Attainment data show an estimate of about 33% of the population have either a Bachelor degree (21%) or a Graduate or Professional degree (12%). The other 67% of the population either have an associate degree (8%), have had some college classes but no degree (21%), are High School graduates or have an equivalent certification (21%), completed 9th grade to 12th grade with no diploma (8%) or have less than 9th grade education (10%) (3).

Table 1. 2016-2017 Enrollment by Ethnicity and Grade

Ethnicity	Total	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Ungr Elem	Grade 9	Grade 10	Grade 11	Grade 12	Ungr Sec
African American	2,933	222	191	196	225	221	230	232	224	225	0	235	223	227	276	6
American Indian or Alaska Native	532	30	28	32	27	42	42	42	51	43	0	44	45	47	58	1
Asian	4,450	400	341	303	349	320	364	367	326	334	0	302	352	331	361	0
Filipino	955	65	51	60	57	68	63	95	88	102	0	62	83	81	80	0
Hispanic or Latino	65,100	5,610	4,900	4,839	5,027	5,031	5,388	5,097	4,901	5,015	0	4,900	4,816	4,620	4,904	52
Pacific Islander	777	55	55	54	60	61	53	55	76	55	0	70	45	73	64	1
White	29,782	2,415	2,131	2,090	2,176	2,276	2,209	2,335	2,320	2,416	0	2,173	2,277	2,356	2,578	30
Two or More Races	2,949	251	250	224	226	231	203	206	183	155	0	282	207	262	269	0
Not Reported	2,035	285	203	154	171	219	175	144	121	113	1	131	112	98	108	0
Total	109,513	9,333	8,150	7,952	8,318	8,469	8,727	8,573	8,290	8,458	1	8,199	8,160	8,095	8,698	90

Figure 5. Stanislaus County School English Proficient Status by Grade 2016-2017 Enrollment

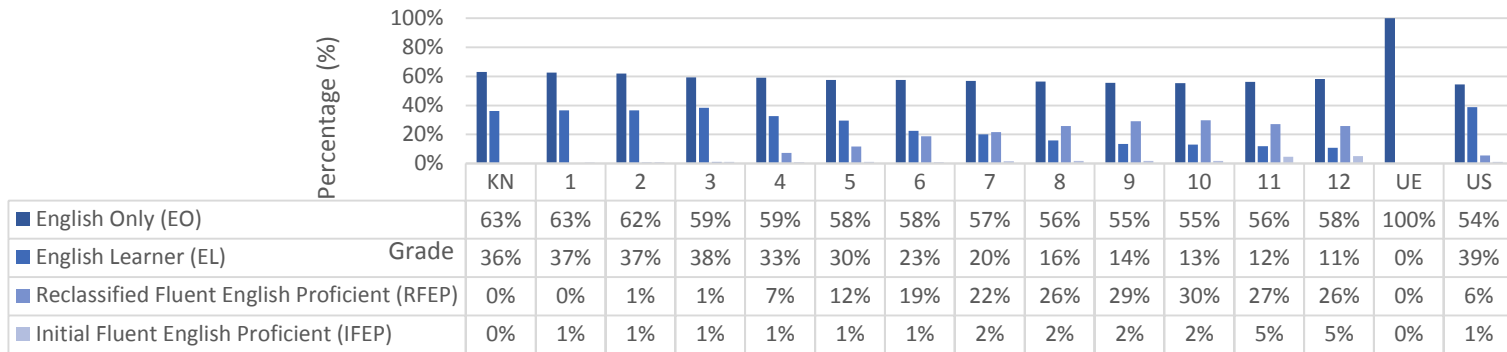


Figure 6. 12th Grade Graduates Completing All Courses Required for U.C or CSU Entrance 2015-2016 by Race/Ethnicity

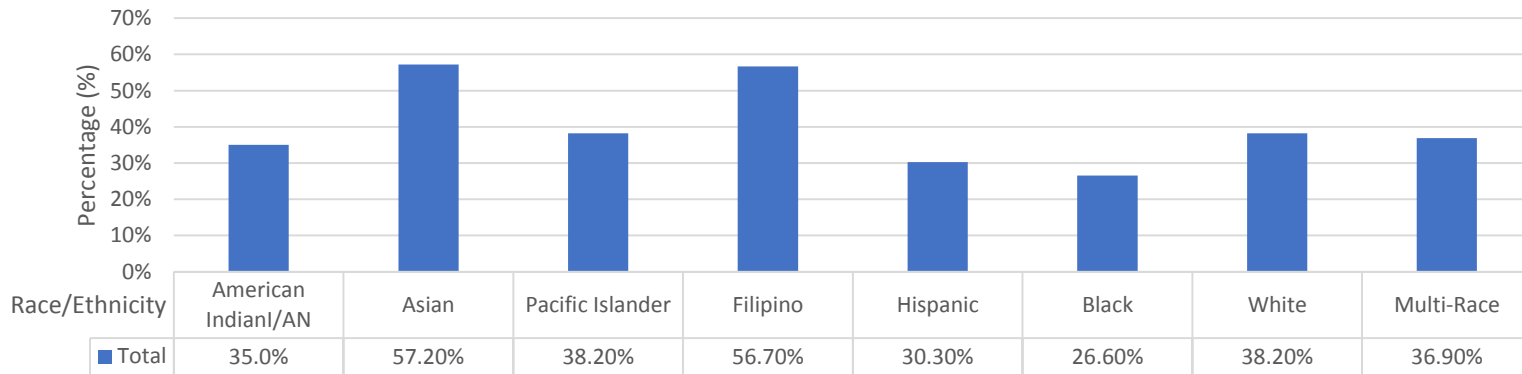
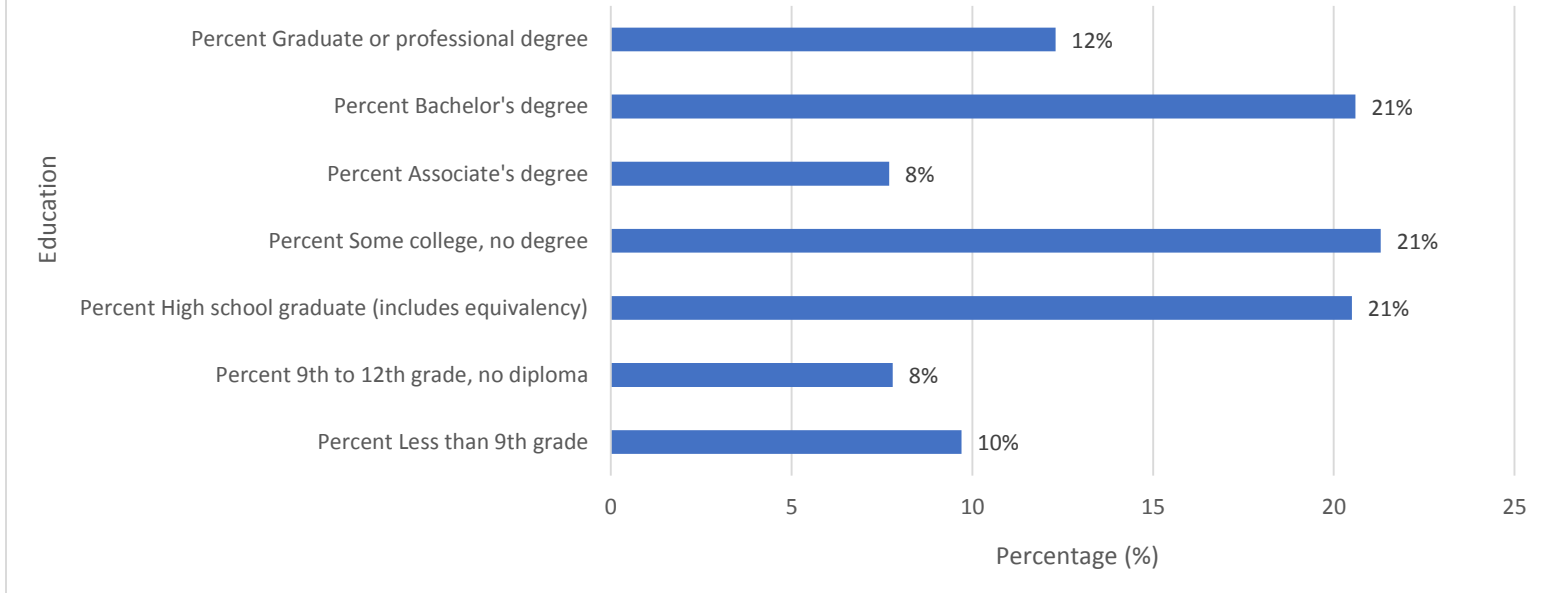


Figure 7. Stanislaus County Education Attainment Percentage, 2016



Child and Adolescent Health

On average, the rate of Child Death in California using the two year interval period from 2002 to 2013 is about 12.4 per 100,000 population. Stanislaus County has a higher rate of 15 per 100,000 (4).

The top causes of child death are congenital anomalies, cancer, infectious/non-infectious disease, and injury. Most of these causes are preventable. More Un-intentional Child Deaths are seen among 0-4 year olds and 15-19 year olds, while Self-Inflicted Child Deaths are seen more in ages 15-19 years (4).

Some risk behaviors seen among female children ages 15-17 years include pregnancy and birth rates. Although these rates of child birth has generally decreased among teenagers over the years, Stanislaus County still reflect a higher rate than California among Hispanic/Latino ethnicity and a lower rate than California among white 15-17 year olds (4).

An estimated 2% of deaths due to alcohol or drugs is seen among children under 19 years; 64% among ages 0-4, 29% among ages 15-19 years and 7% is seen among 10-14 year olds (4).

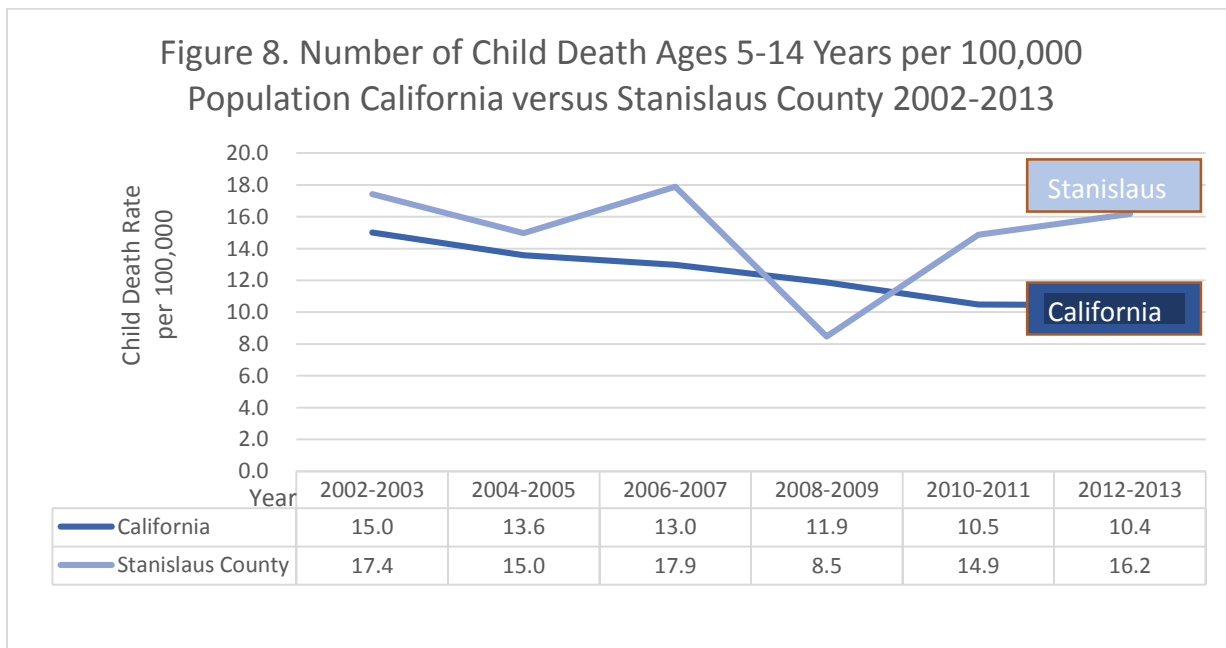


Figure 9. Stanislaus County Un-intentional Injury Deaths among 0-19 Years by Race/Ethnicity 2000-2013

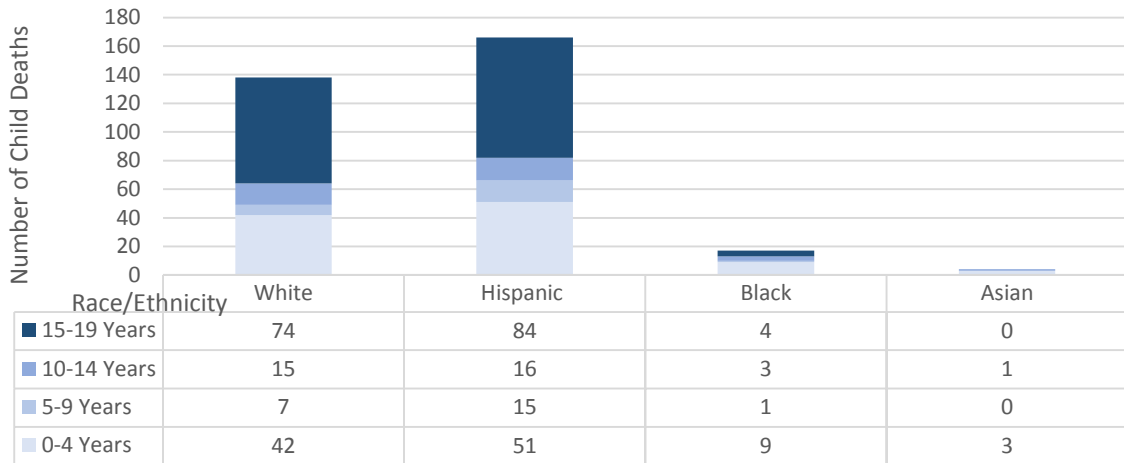
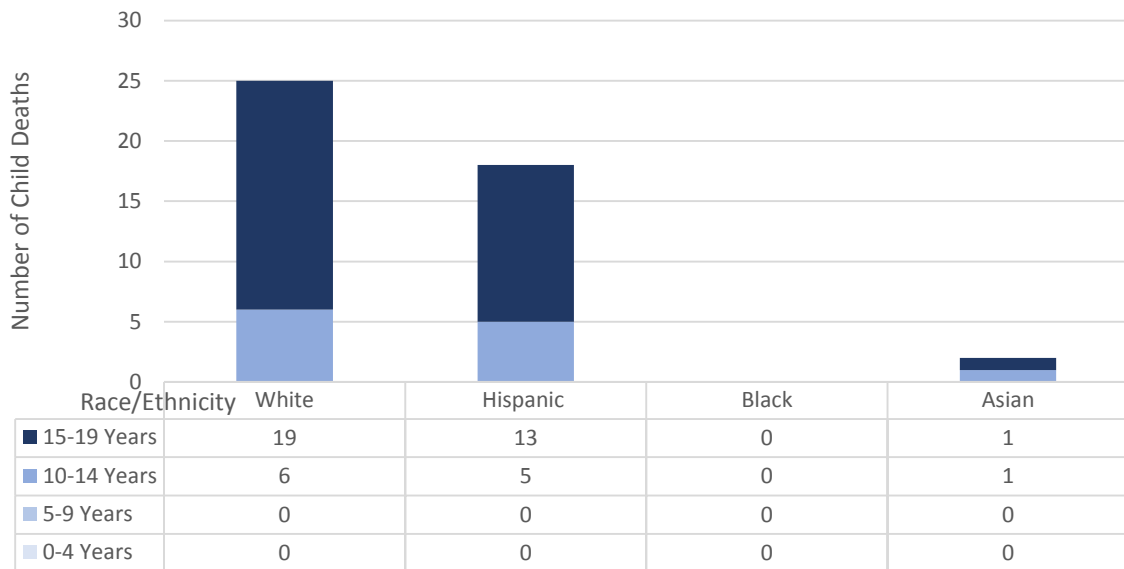


Figure 10. Stanislaus County Self-Inflicted Injury Deaths among 0-19 Years by Race/Ethnicity 2000-2013



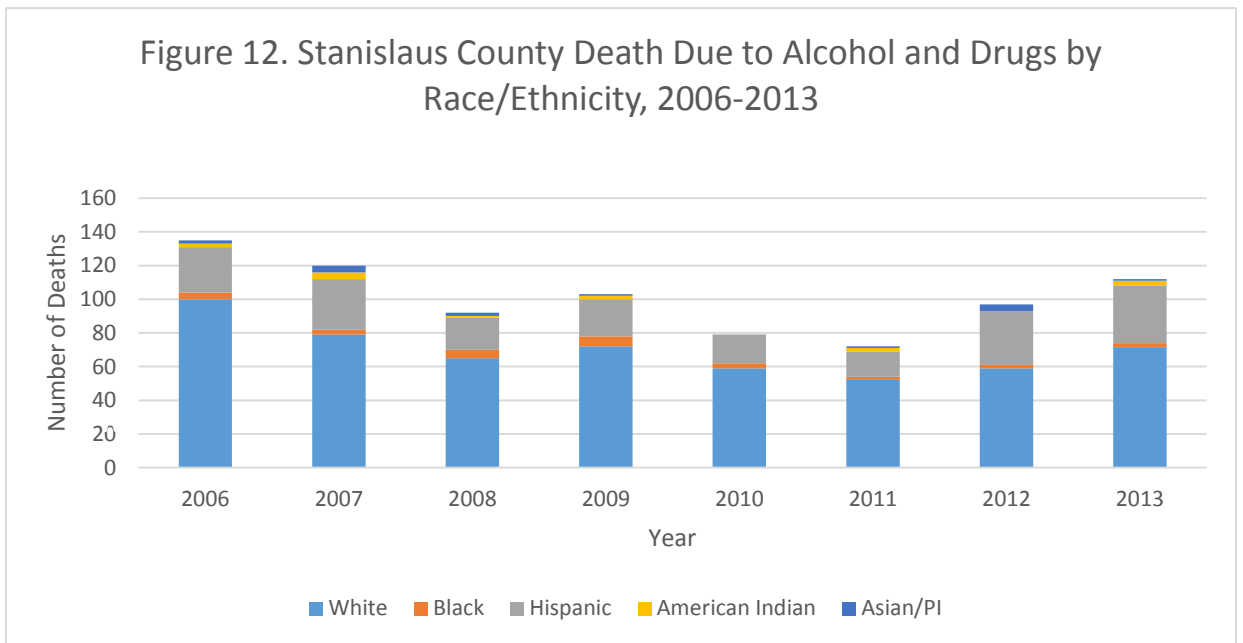
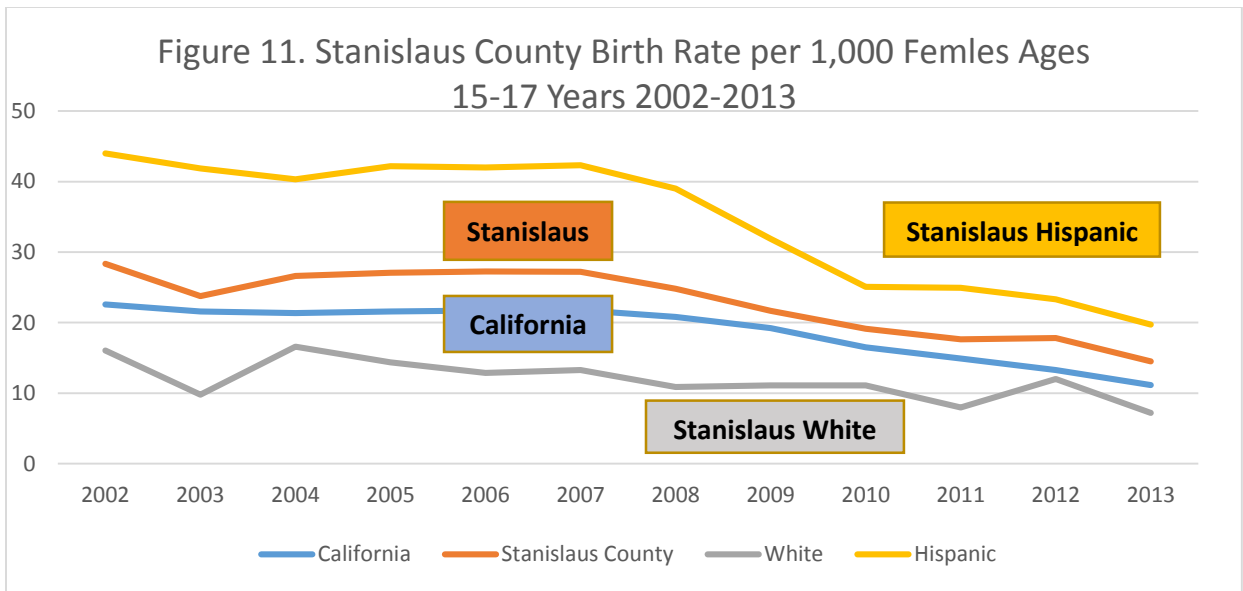


Figure 13. Stanislaus County Death Due to Alcohol and Drugs by Age Range, 2006-2013

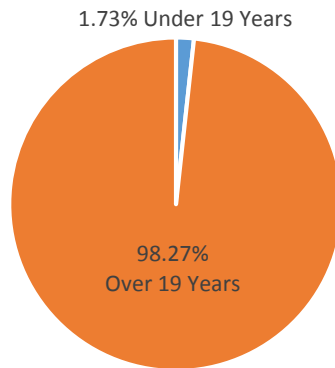
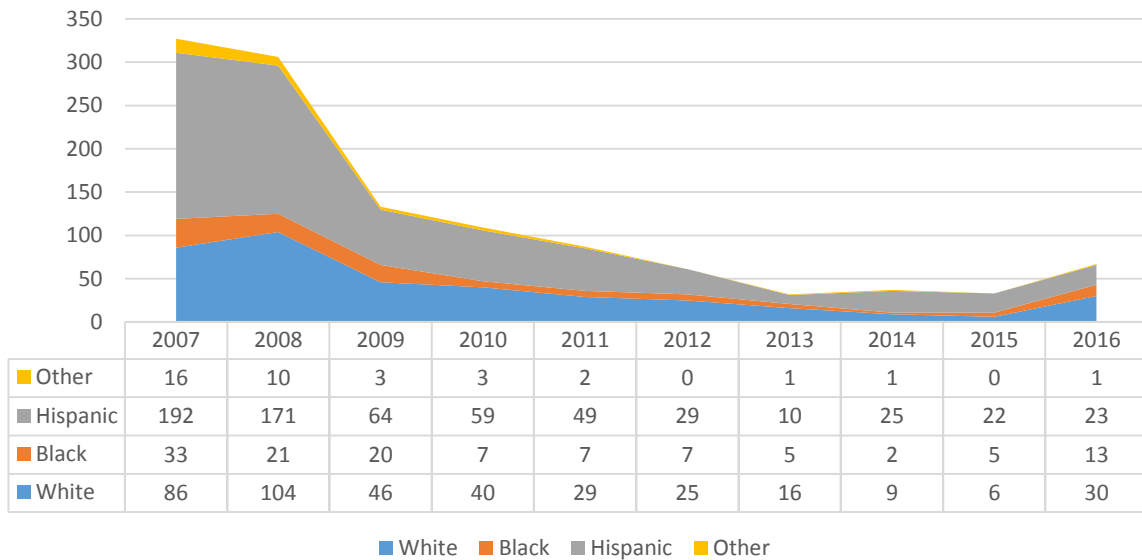


Figure 14. Stanislaus County Status Offenses Arrests of Ages Under 18 years, 2007-2016



Conclusion

All child deaths are preventable. Prenatal care reduces the rate of still births, immunizations prevent many childhood diseases, and parenting classes reduce injury among 0-4 year olds.

A higher rate of self-inflicted injuries and un-intentional injuries causing death is seen among children ages 15-19 years in Stanislaus County. These are also preventable injuries and suggest that there is a great need for mentors, counselors and mental health/para-health professional services among pre-teens, as a preventive measure.

In order for the graduation rates in Stanislaus County to improve, there needs to be immersion programs that will help children catch up on English Language, which is vital to their ability to read, follow instructions and be successful in school.

These are good children and they deserve the best!

REFERENCES

#	Topics	Description and Website
1)	Demographics (2016 Data) Birth and Death (Vital Records) (2014 Data)	U.S. Census Bureau, Census State of California, Department of Health Services: Center for Health Statistics, Birth Records, and Vital Statistics Query System https://www.cdph.ca.gov/Programs/CHSI/Pages/Vital-Records.aspx Via University of California, San Francisco: Family Health Outcomes Project (UCSF-FHOP) https://fhop.ucsf.edu/california-county-mcah-data
2)	Income (2016 Data) Housing (2016 Data) Poverty (2016 Data) Education Attainment (2016 Data) Social Norms (2016 Data) Access to Health Care (2016 Data) Nutrition Assistance (2015 Data)	http://www.census.gov State of California, Department of Finance 1970-2050 Population Projections by Age, Sex, and Race/Ethnic Detail http://www.dof.ca.gov 2016 American Community Survey https://www.census.gov/programs-surveys/acs/ Feeding America http://www.feedingamerica.org/hunger-in-america/our-research/map-the-meal-gap/data-by-county-in-each-state.html
3)	Education (2016/2017 Data)	WestEd, California Healthy Kids Survey, Office of Education https://www.wested.org/area_of_work/literacy/ California Department of Education -Data and Statistics http://www.cde.ca.gov/ds/ State of California, Department of Education, Data Reporting Office http://data1.cde.ca.gov/dataquest/
4)	Injury (2013 Data) Self-Inflicted Injuries (2013 Data) Alcohol /Drugs (2013 Data)	State of California Department of Health Services, Epidemiology and Prevention for Injury Control Branch, California Injury Data Online (EPICenter) http://epicenter.cdph.ca.gov/
5)	Substance Abuse/Crime (2013 Data)	Substance Abuse/Crime State of California Department of Justice https://openjustice.doj.ca.gov/crime-statistics/arrests Juvenile Arrests California Department of Justice, Criminal Justice Statistics Center https://oag.ca.gov/crime