

School Climate Report Card (High School)—2018-2019

District: Merced Union High

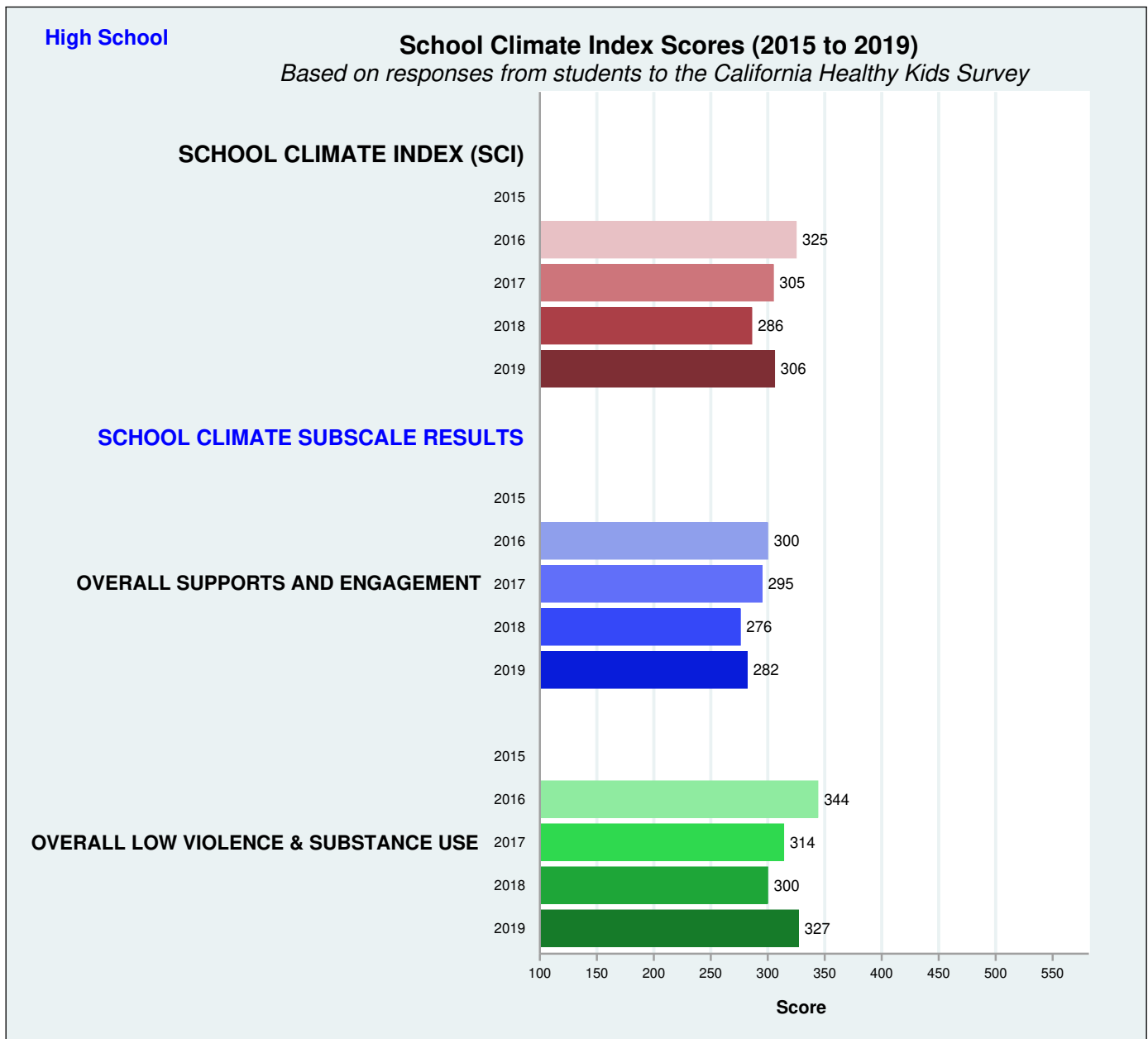
Date Prepared: 7 Feb 2019

School: Merced High

Response Rate: 73% (2016), 78% (2017), 79% (2018), 69% (2019)

School Climate Index (SCI)

	2015	2016	2017	2018	2019	Change
SCI Score ^A	–	325	305	286	306	-19
SCI State Percentile ^B	–	70	54	39	54	-16
SCI Similar Schools Percentile ^B	–	82	73	57	73	-9



^AScores range from approximately 100 to 500, with **high scores representing more positive school climates**; higher supports and engagement; and lower levels of violence and substance use at school.

^BA school's *State Percentile* compares that school to other high schools in the state. A school's *Similar Schools Percentile* compares that school to other high schools in the state with similar demographic characteristics.

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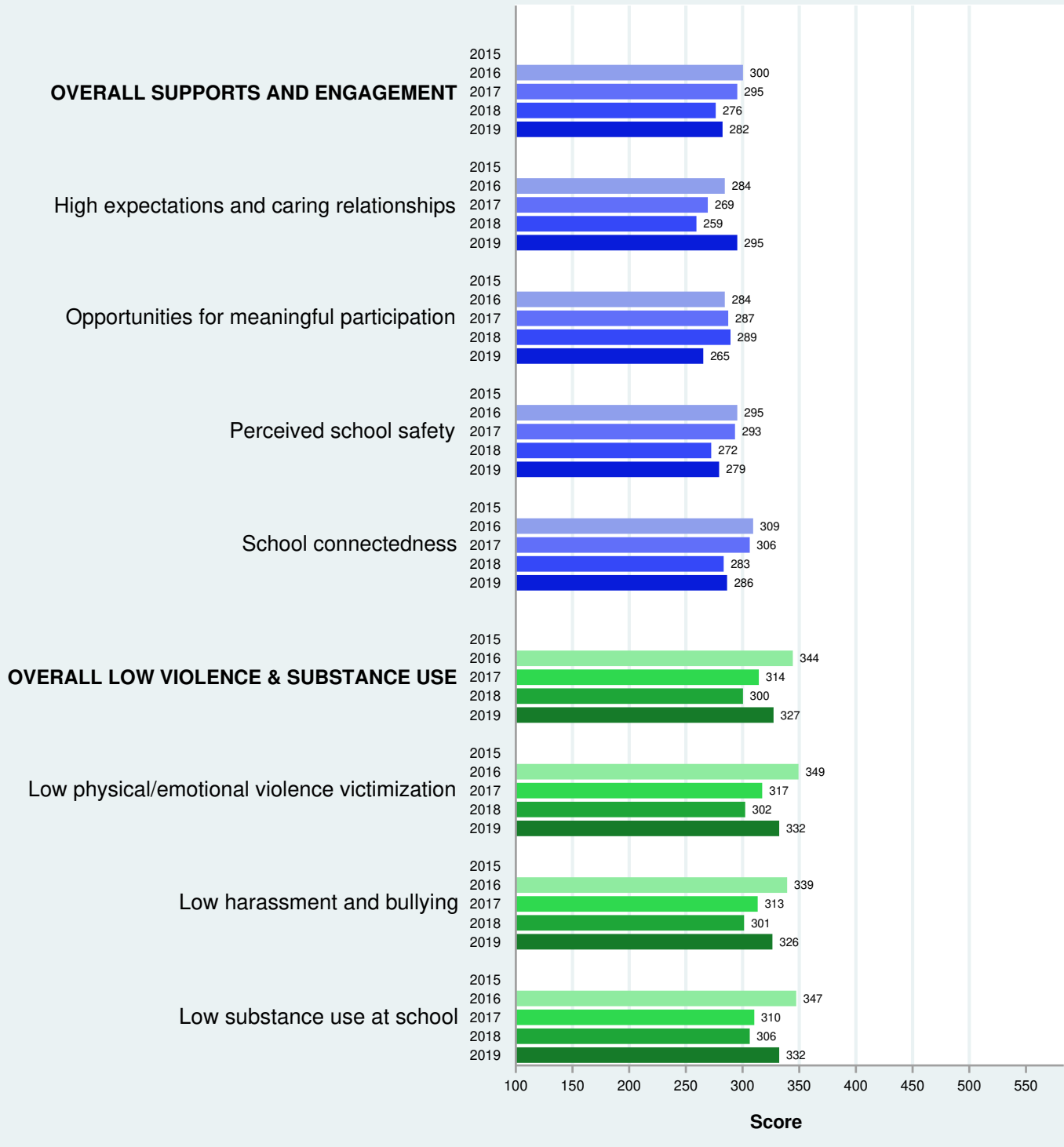
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High School

School Climate Subscale Results (2015 to 2019)

Based on responses from students to the California Healthy Kids Survey



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School Climate Index Subscale Results

	SCI Scores					
	2015	2016	2017	2018	2019	Change
Overall Supports and Engagement	–	300	295	276	282	-18
High expectations and caring relationships	–	284	269	259	295	+11
Opportunities for meaningful participation	–	284	287	289	265	-19
Perceived school safety	–	295	293	272	279	-16
School connectedness	–	309	306	283	286	-23
Overall Low Violence and Substance Use	–	344	314	300	327	-17
Low physical/emotional violence victimization	–	349	317	302	332	-17
Low harassment and bullying	–	339	313	301	326	-13
Low substance use at school	–	347	310	306	332	-15

Other Indicators

Selected Student-Reported Indicators (California Healthy Kids Survey – CHKS)

	2015	2016	2017	2018	2019	Change
	(%)	(%)	(%)	(%)	(%)	
Try hard on school work	–	79	78	80	78	-1
Truant more than a few times	–	6	6	4	5	-1
Feel a part of the school	–	55	55	50	52	-3
Safety at school	–	58	60	58	55	-3
Harassed or bullied at school	–	22	24	23	22	0
Parents feel welcome to participate at this school	~	43	45	43	49	+6
School is usually clean and tidy	~	37	44	36	40	+3
Experienced chronic sadness/hopelessness	–	32	33	35	37	+5

Notes: A hyphen (–) is shown if no data are available.
~—Data were not collected.

CDS code: 24657892435204

What is the School Climate Index (SCI)?

The School Climate Index (SCI) provides a state normed, school-level description of several factors that are known to influence learning success in schools. Scores on the SCI are based on **student CHKS data**. SCI scores can range from 100 to 500, with higher scores representing more positive school climates. During the 2015-2017 period, the average SCI score for all high schools in California was 300.

The SCI is calculated by computing the weighted average of two domains: (1) *Supports and Engagement* (50%); and (2) *Violence and Substance Use at School* (50%). The two domains are measured based on a statistical model applied to CHKS items. These two domains are themselves each measured by three or four subdomains, as listed below.

- (1) Overall Supports and Engagement (50%)
 - o High expectations and caring relationships (6 items)
 - o Opportunities for meaningful participation (3 items)
 - o Perceived school safety (2 items)
 - o School connectedness (4 items)
- (2) Overall Low Violence and Substance Use at School (50%)
 - o Low physical and emotional violence victimization at school (6 items)
 - o Low harassment and bullying at school (5 items)
 - o Low substance use at school (3 items)

Results are not included if less than 50% of students participated in the survey.

Further information about the methodology used to construct an earlier version of the SCI can be obtained in [Construction of California's School Climate Index \(data.calschls.org/resources/SCI_Methodology071712b.pdf\)](https://data.calschls.org/resources/SCI_Methodology071712b.pdf) or by contacting Tom Hanson at 562-799-5170 or thanson@WestEd.org.

State Percentile

The *State Percentile* shows what percentage of high schools had the same SCI score as, or a lower SCI score than, the school referenced on the report card. Percentiles range from 1 to 99. For example, a *State Percentile* of 25 means that 25 percent of high schools in the state had the same SCI score as, or a lower SCI score than, the score listed. Percentiles are based on the distribution of SCI scores across all comprehensive high schools that administered the CHKS in the 2015-16 or 2016-17 school years. High percentile scores represent schools with more positive school climates.

Similar Schools Percentile

The *Similar Schools Percentile* is the school rank relative to 100 other schools with similar demographic characteristics. For example, a *Similar Schools Percentile* of 70 means that 70 percent of high schools serving students with similar demographic characteristics had the same SCI score as, or a lower SCI score than, the school referenced on the report card.

Explanation of Other Indicators

Results are provided on selected key student-reported school climate items as a complement to the normative SCI scores. These measures and their sources are described below.

Selected Student-Reported School Climate Measures (CHKS)

- Try hard on school work – “agree” or “strongly agree” that I try hard to make sure I am good at school work.
- Truant more than a few times – skipped or cut classes more than a few times in the past 12 months.
- Feel a part of the school – “agree” or “strongly agree” that I am a part of this school.
- Safety at school – feel “safe” or “very safe” when I am at school.
- Harassed or bullied at school – harassed or bullied on school property in past 12 months for any of the following reasons: (a) race, ethnicity, or national origin; (b) religion; (c) gender; (d) gay or lesbian or someone thought you were; (e) physical or mental disability.
- Parents feel welcome to participate at this school – “agree” or “strongly agree” that parents feel welcome to participate at this school.
- School is usually clean and tidy – “agree” or “strongly agree” that school is usually clean and tidy.
- Experienced chronic sadness/hopelessness – felt sad or hopeless almost every day for two weeks or more during the past 12 months.