Total		
Injury	and	Violence

					Linear Change*	Quadratic Change*	Change from 2015-2017 †
009 2	2011	2013	2015	2017			
	arely or never w	ore a seat belt	(when riding in	n a car			
4.1	4.1	4.7	4.5	5.3	No linear change	Decreased, 2007-2011 No change, 2011-2017	No change
				hol (in a car			
5.0	24.0	19.8	19.8	15.5	Decreased, 2007-2017	No quadratic change	Decreased
1	students who ralse) 4.1 students who ralse or more times of 25.0 f students who	students who rarely or never welse) 4.1 4.1 4.1 students who rode with a drive or more times during the 30 da 25.0 24.0 f students who drove a car or o	students who rarely or never wore a seat belt (slse) 4.1 4.1 4.1 4.7 students who rode with a driver who had beer or more times during the 30 days before the state of the st	students who rarely or never wore a seat belt (when riding in lse) 4.1	students who rarely or never wore a seat belt (when riding in a car lse) 4.1	students who rarely or never wore a seat belt (when riding in a car lse) 4.1 4.1 4.7 4.5 5.3 No linear change students who rode with a driver who had been drinking alcohol (in a car or more times during the 30 days before the survey) 25.0 24.0 19.8 19.8 15.5 Decreased, 2007-2017 f students who drove a car or other vehicle when they had been drinking	students who rarely or never wore a seat belt (when riding in a car lse) 4.1 4.1 4.7 4.5 5.3 No linear change Decreased, 2007-2011 No change, 2011-2017 students who rode with a driver who had been drinking alcohol (in a car or more times during the 30 days before the survey) 25.0 24.0 19.8 19.8 15.5 Decreased, 2007-2017 No quadratic change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey **10-year Trend Analysis Report**

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Linear Change* Quadratic Change*				
2007	2009	2011	2013	2015	2017	•					
(on at least 1	ntage of student	0 days before the	e survey, among								
or other vehic	tle during the 30	days before the	sui vey)								
or other vehic	tie during the 30	days before the	31.8	33.2	29.9	No linear change	Not available§	No change			
QN13: Perce	ntage of student,	s who carried a v	31.8 veapon on school	ol property (such		No linear change	Not available [§]	No change			
QN13: Perce	ntage of student	s who carried a v	31.8 veapon on school	ol property (such		No linear change Decreased, 2007-2017	Not available§	No change			
QN13: Perce knife, or club 5.0 QN15: Perce	ntage of student , on at least 1 da	s who carried a vy during the 30 c 4.5	veapon on schoolays before the s 2.6 to school becau	ol property (such urvey) 3.3 se they felt unsa	as a gun, 4.1 fe at school or						

5.3

Decreased, 2007-2017

No quadratic change

No change

QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the

4.3

4.6

6.7

survey) 8.1

7.4

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

Total		
Injury	and	Violence

2011 dents who were in a hs before the survey		2015	2017			
		-				
)	school property	(one or more			
10.9	5.9	6.8	9.5	Decreased, 2007-2017	Decreased, 2007-2013 Increased, 2013-2017	Increased
	physically force	d to have sexual	intercourse			
6.9	7.5	7.4	6.8	No linear change	No quadratic change	No change
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	idents who were ever to) 6.9 idents who experiencing or going out with tong physically forced to the design of the second of the	idents who were ever physically force to) 6.9 7.5 Idents who experienced sexual dating gor going out with to do sexual thing apphysically forced to have sexual interest during the 12 months before the sur	idents who were ever physically forced to have sexual to) 6.9 7.5 7.4 Idents who experienced sexual dating violence (being or going out with to do sexual things [counting such ag physically forced to have sexual intercourse] that the	idents who were ever physically forced to have sexual intercourse to) 6.9 7.5 7.4 6.8 Idents who experienced sexual dating violence (being forced by 19 or going out with to do sexual things [counting such things as 19 physically forced to have sexual intercourse] that they did not 12 months before the survey, among students who	idents who were ever physically forced to have sexual intercourse to) 6.9 7.5 7.4 6.8 No linear change dents who experienced sexual dating violence (being forced by 19 or going out with to do sexual things [counting such things as 19 physically forced to have sexual intercourse] that they did not 12 months before the survey, among students who	Increased, 2013-2017 Indents who were ever physically forced to have sexual intercourse to) 6.9 7.5 7.4 6.8 No linear change No quadratic change Increased, 2013-2017 No quadratic change Increased, 2013-2017 In

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

nd Violence	Healt	th Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
								2015-2017
2007	2009	2011	2013	2015	2017			
hurt on purpo being hit, slar during the 12	se by someone the nmed into somet	hey were dating thing, or injured he survey, amon	ed physical datin or going out with with an object of g students who d vey)	n [counting such weapon] one or	things as more times			
			7.4	7.8	5.2	No linear change	Not available [§]	Decreased
QN23: Perce		s who were bulli	ed on school pro	perty (ever durir	ng the 12			
		15.6	15.4	16.7	16.0	No linear change	Not available	No change
QN24: Perce through texting before the sur	ng, Instagram, Fa	s who were elect acebook, or other	ronically bullied r social media, ev	(counting being ver during the 12	bullied months			
		12.4	14.4	14.0	12.6	No linear change	Not available	No change
QN25: Perce row so that th survey)	entage of students bey stopped doing	s who felt sad or g some usual act	hopeless (almos ivities, ever duri	t every day for >	=2 weeks in a s before the			
27.5	25.9	25.6	29.6	29.1	31.6	Increased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Injury and Violence

	Healt	h Risk Behavio	r and Percentag	ges	Quadratic Change*	Change from 2015-2017 [†]		
2007	2009	2011	2013	2015	2017			
	ntage of students fore the survey)	s who seriously c	onsidered attem	pting suicide (ev	er during the			
12.7	13.9	13.3	15.5	16.5	16.1	Increased, 2007-2017	No quadratic change	No change
months before	-	_				No linear abanga	No quadratic change	No obenzo
QN28: Perceimonths before 7.7	ntage of students the survey)	s who attempted	suicide (one or n	nore times durin	g the 12	No linear change	No quadratic change	No change
7.7 QN29: Perce	6.0 ntage of students overdose that ha	9.1	8.4 de attempt that r	8.9 resulted in an inj	7.1 ury,	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Total Tobacco Use

	Healtl	n Risk Behavior	and Percentag	res		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN32: Percei	ntage of students e the survey)	who currently s	moked cigarette	s (on at least 1 d	ay during the			
11.0	11.7	14.2	8.9	7.1	4.2	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	Decreased
	ercentage of studing the 30 days b			rettes frequently	(on 20 or			
2.6	2.8	3.7	1.1	1.3	0.8	Decreased, 2007-2017	No quadratic change	No change
	Percentage of s days before the s		rently smoked ci	garettes daily (o	n all 30 days			
1.8	1.9	1.5	0.5	0.9	0.7	Decreased, 2007-2017	No quadratic change	No change
	ntage of students luring the 30 day							
7.0	4.7	2.8	3.5	7.2	7.0	No linear change	No change, 2007-2011 Increased, 2011-2017	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

Total	
Tobacco	Use

Health	n Risk Behavio	r and Percentag	res	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2009	2011	2013	2015	2017			
-cigars, e-pipes, v	vape pipes, vapi	ng pens, e-hooka	ahs, and hookah	uding pens [such as			
,		., ,	44.9	38.1	Decreased, 2015-2017	Not available§	Decreased
	2009 ntage of students-cigars, e-pipes,	2009 2011 ntage of students who ever used a cigars, e-pipes, vape pipes, vapi	2009 2011 2013 ntage of students who ever used an electronic varicigars, e-pipes, vape pipes, vaping pens, e-hooka	ntage of students who ever used an electronic vapor product (incl- cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah use, MarkTen, Logic, Vapin Plus, eGo, and Halo])	2009 2011 2013 2015 2017 Itage of students who ever used an electronic vapor product (including cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as use, MarkTen, Logic, Vapin Plus, eGo, and Halo])	2009 2011 2013 2015 2017 Intage of students who ever used an electronic vapor product (including ecigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as use, MarkTen, Logic, Vapin Plus, eGo, and Halo])	2009 2011 2013 2015 2017 Intage of students who ever used an electronic vapor product (including scigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as use, MarkTen, Logic, Vapin Plus, eGo, and Halo])

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Alcohol and Other Drug Use

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [*]	Quadratic Change [*]	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN40: Percer least 1 day dur	ntage of students ring their life)	who ever drank	alcohol (at least	t one drink of alo	cohol, on at			
72.0	69.4	65.1	61.3	56.8	56.9	Decreased, 2007-2017	No quadratic change	No change
QN41: Perceithan a few sip		who had their f	irst drink of alco	hol before age 1	3 years (other			
24.9	22.7	21.7	15.8	14.8	14.2	Decreased, 2007-2017	No quadratic change	No change
		who currently o	lrank alcohol (at	least one drink	of alcohol, on			
36.7	36.2	33.0	28.7	24.8	24.9	Decreased, 2007-2017	No quadratic change	No change
QN46: Percei	ntage of students	who ever used	marijuana (one o	or more times du	ring their life)			
34.6	37.3	40.1	40.5	35.9	36.1	No linear change	No change, 2007-2011 No change, 2011-2017	No change
QN47: Percei	ntage of students	who tried marij	uana for the first	t time before age	e 13 years			
10.7	9.2	10.6	8.5	7.5	6.9	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Total Alcohol and Other Drug Use

	Healt	h Risk Behavior	and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
QN48: Percer 30 days before	ntage of students e the survey)	who currently u	sed marijuana (one or more time	es during the			
16.6	18.9	24.0	21.9	18.0	20.2	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change
	ntage of students				cluding			
8.6	7.6	8.4	6.9	5.3	4.4	Decreased, 2007-2017	No quadratic change	No change
	ntage of students ay cans, or inhalo							
10.7	10.7	11.0	8.0	6.5	4.6	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	Decreased
ON51: Percei	ntage of students		neroin (also calle	ed "smack," "jun	k," or "China			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Alcohol and Other Drug Use

	Healtl	n Risk Behavion	and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	•		
			nethamphetamin during their life)		speed,"			
6.4	3.8	4.9	2.9	3.6	2.0	Decreased, 2007-2017	No quadratic change	Decreased
QN53: Percer times during the 9.0		who ever used 6	ecstasy (also call	ed "MDMA," or	ne or more	Decreased, 2007-2017	Increased, 2007-2011	Decreased
	King Kong," "Y		ynthetic marijua kunk," or "Moor			Decreased, 2015-2017	Decreased, 2011-2017 Not available [§]	Decreased
				0.3	0.2	Decreased, 2013-2017	140t available	Decreased
	ntage of students or more times du		teroids without a	a doctor's prescr	iption (pills			
3.8	2.7	2.9	2.0	2.7	3.0	No linear change	Decreased, 2007-2013 No change, 2013-2017	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	•		
	ntage of students nto their body, or				le to inject any			
megai drug n			2.1	2.1	1.4	Decreased, 2007-2017	No quadratic change	No change

27.3

No quadratic change

No change

No linear change

property (during the 12 months before the survey)

32.0

30.1

27.6

28.7

30.1

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Total Sexual Behaviors

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change [*]	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN59: Percei	ntage of students	who ever had se	exual intercourse	.				
38.8	39.2	42.5	36.6	32.0	31.0	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	No change
QN60: Percer years	ntage of students	who had sexual	intercourse for	the first time bef	Fore age 13			
7.2	4.8	6.1	4.4	3.5	2.7	Decreased, 2007-2017	No quadratic change	No change
QN61: Percentheir life	ntage of students	who had sexual	intercourse with	n four or more pe	ersons during			
10.1	11.2	11.9	8.2	6.8	5.9	Decreased, 2007-2017	No quadratic change	No change
	ntage of students ne person, durin				intercourse			
28.0	27.7	27.8	24.3	22.3	20.3	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Total **Sexual Behaviors**

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017	•		
		who drank alco			ual			
20.9	21.4	21.9	18.4	19.8	20.0	No linear change	No quadratic change	No change
	ntage of students were currently se	who used a con exually active)	dom during last	sexual intercour	rse (among			
57.0	65.5	58.6	56.6	59.0	55.8	No linear change	No quadratic change	No change
		who were ever		immunodeficie	ncy virus			
			13.9	11.9	10.2	Decreased, 2013-2017	Not available§	No change
	ntage of students	who used birth			ntercourse (to			
	ancy, among stu	dents who were	currently sexual	ij deti (e)				

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Sexual Behavio

Hea	alth Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007 2009	2011	2013	2015	2017			
QNIUDIMP: Percentage of mplant (such as Implanon or or grancy, among students	or Nexplanon) befo	ore last sexual in	tercourse (to pre-				
		1.0	1.8	4.8	Increased, 2013-2017	Not available§	Increased
		1.0	1.0	4.0	mereased, 2015-2017	Not available	mereased
s OrthoEvra), or birth cont	rol ring (such as N	ed a shot (such a uvaRing) before	s Depo-Provera).	, patch (such	mercased, 2013-2017	1vot available	nicreased
QNSHPARG: Percentage of as OrthoEvra), or birth cont prevent pregnancy, among s	rol ring (such as N	ed a shot (such a uvaRing) before	s Depo-Provera).	, patch (such	No linear change	Not available	No chang

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

Total	
Sevual	Rehaviore

2011 2013 Ints who used both a condoin IUD (such as Mirena or I such as Depo-Provera), pa					
n IUD (such as Mirena or I					
g) before last sexual interconsexually active)	tch (such as Orti	hoEvra), or			
7.2	5.5	10.7	No linear change	Not available§	Increased
_	sexually active) 7.2 ats who did not use any me	sexually active) 7.2 5.5 ats who did not use any method to prevent	sexually active)	7.2 5.5 10.7 No linear change atts who did not use any method to prevent pregnancy	sexually active) 7.2 5.5 10.7 No linear change Not available [§] atts who did not use any method to prevent pregnancy

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

Total				
Weight	Management	and Die	etary Bel	naviors

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	rcentage of stude body mass index charts)§							
15.0	13.8	16.0	16.4	16.6	14.9	No linear change	No quadratic change	No change
index, based of	Percentage of stu on sex- and age-s	pecific reference	e data from the 2	000 CDC growt	th charts)§			
12.2	11.3	11.4	11.4	11.5	12.9	No linear change	No quadratic change	No change
QN68: Percei	ntage of students	who described	themselves as sli	ghtly or very ov	erweight			
31.0	26.4	27.9	30.8	32.4	33.3	Increased, 2007-2017	No change, 2007-2011 Increased, 2011-2017	No change
QN69: Percei	ntage of students	who were tryin	g to lose weight					
46.8	45.4	48.3	46.9	47.5	49.8	No linear change	No quadratic change	No change
	ntage of students he 7 days before		nk fruit juice (10	00% fruit juices	one or more			
21.8	20.3	21.2	22.9	25.3	32.5	Increased, 2007-2017	No change, 2007-2011 Increased, 2011-2017	Increased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

San Diego High School Survey 10-year Trend Analysis Report

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	-		
QN71: Perce before the sur	entage of students	s who did not eat	t fruit (one or mo	ore times during	the 7 days			
13.7	9.0	9.8	10.0	8.0	8.3	Decreased, 2007-2017	No quadratic change	No change
	centage of studer apple juice, or gr				es (such as			
5.8	4.6	5.1	4.8	3.8	4.6	No linear change	No quadratic change	No change
	centage of studer as orange juice,							
61.7	66.2	63.3	63.5	65.6	60.6	No linear change	No change, 2007-2013 No change, 2013-2017	Decreased

30.4

No linear change

No quadratic change

No change

34.1

33.9

33.4

33.7

34.7

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	centage of studer as orange juice,							
21.9	22.7	21.6	21.2	20.6	17.0	Decreased, 2007-2017	No quadratic change	Decreased
QN72: Perce days before the	ntage of students ne survey)	s who did not eat	t green salad (on	e or more times	during the 7			
37.6	36.9	39.5	35.5	34.0	40.2	No linear change	No quadratic change	Increased
QN73: Perce before the sur	ntage of students	s who did not eat	t potatoes (one o	r more times du	ring the 7 days			
	39.2	38.5	43.2	41.2	43.3	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017	•		
	ntage of students fore the survey)	who did not eat	other vegetable	s (one or more t	imes during			
21.1	18.3	18.6	17.7	17.4	17.4	Decreased, 2007-2017	No quadratic change	No change
[excluding Fr	ercentage of stud ench fries, fried	ents who did no potatoes, or pota	t eat vegetables (to chips], carrots	green salad, pot s, or other vegeta	atoes ables, during			
[excluding Fr	ercentage of studench fries, fried processor the survey) 7.2	ents who did no potatoes, or pota 7.9	t eat vegetables (to chips], carrots	(green salad, pot s, or other vegets 5.6	atoes ables, during 7.1	No linear change	No quadratic change	Increased
[excluding Fr the 7 days be 8.1 QNVEG1: P salad, potatoe	ench fries, fried process (continue)	7.9 ents who ate vench fries, fried p	6.5 getables one or notatoes, or potat	5.6	7.1 ay (green	No linear change	No quadratic change	Increased
[excluding Fr the 7 days be 8.1 QNVEG1: P salad, potatoe	ench fries, fried fore the survey) 7.2 ercentage of studies [excluding Fre.	7.9 ents who ate vench fries, fried p	6.5 getables one or notatoes, or potat	5.6	7.1 ay (green	No linear change No linear change	No quadratic change No quadratic change	Increased No change
[excluding Fr the 7 days bet 8.1 QNVEG1: P salad, potatoe vegetables, do 56.4 QNVEG2: P salad, potatoe	ench fries, fried fore the survey) 7.2 ercentage of studes [excluding Freuring the 7 days leaves]	7.9 ents who ate veguch fries, fried poefore the survey 58.1 ents who ate veguch fries, fried p	6.5 getables one or notatoes, or potat//) 59.1 getables two or rotatoes, or potat/	5.6 nore times per do chips], carrots 61.1 nore times per d	7.1 ay (green, or other 58.2 ay (green			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percenta	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
salad, potatoe	Percentage of studies [excluding Freuring the 7 days leading the 8 day	nch fries, fried p	otatoes, or potat	more times per o chips], carrots	day (green , or other			
12.6	13.6	13.0	14.1	13.3	12.8	No linear change	No quadratic change	No change
as Coke, Pep	entage of students si, or Sprite, not o							
25.5	23.3	22.2	32.1	35.0	36.1	Increased, 2007-2017	No change, 2007-2011 Increased, 2011-2017	No change
25.5 QNSODA1: more times p	Percentage of streer day (such as C fore the survey)	ıdents who dran	k a can, bottle, o	r glass of soda o	r pop one or	Increased, 2007-2017		No change
QNSODA1: more times p	Percentage of stu er day (such as C	ıdents who dran	k a can, bottle, o	r glass of soda o	r pop one or	Increased, 2007-2017 Decreased, 2007-2017		No change
QNSODA1: more times p the 7 days be 19.8 QNSODA2: more times p	Percentage of stuer day (such as C fore the survey)	idents who dran loke, Pepsi, or S 18.1 idents who dran	k a can, bottle, oprite, not counting 13.7	r glass of soda ong diet soda or di	r pop one or let pop, during 9.4 r pop two or		Increased, 2011-2017	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
more times pe	Percentage of stuer day (such as Cofore the survey)							
7.2	5.2	6.5	4.6	3.6	2.2	Decreased, 2007-2017	No quadratic change	Decreased
QN77: Perce	entage of students	who did not dri	nk milk (during 22.7	the 7 days befor 21.8	re the survey) 25.6	No linear change	Not available [§]	Increased
OND ALL IZ 1	Percentage of stu							
(counting the	milk they drank of milk served at	in a glass or cup school as equal t						
(counting the						No linear change	Not available	No change
(counting the the half pint of QNMILK2:) (counting the		school as equal the dents who drank in a glass or cup	31.9 c two or more gland, from a carton,	31.3 asses per day of or with cereal ar	milk and counting	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
(counting the the half pint of	milk they drank	in a glass or cur	three or more go, from a carton, to one glass, dur	or with cereal ar	nd counting			
survey)			6.8	8.1	6.5	No linear change	Not available [§]	No change
	ntage of students	s who did not ea	6.8 t breakfast (durin			No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Physical Activity

		i Kisk Deliavioi	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
or more days (in any kind of pl	hysical activity t	ically active at le that increased the s before the surv	eir heart rate and				
		45.7	49.3	51.1	47.6	No linear change	Not available§	No change
QNPA7DAY: on all 7 days (i	Percentage of s	17.0 tudents who were	ime during the 7 15.9 re physically act that increased the	13.2 ive at least 60 m ir heart rate and	14.3 inutes per day	Decreased, 2011-2017	Not available	No change
mmaatha hamd ac	ome of the time	during the 7 day 24.8	s before the surv 26.9	ey) 27.0	23.0	No linear change	Not available	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

	Healt	h Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change [*]	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017			
more hours po other tablet, a	entage of students er day (counting a smartphone, tex	time spent on th ting, YouTube,	ings such as Xbo	ox, PlayStation, a	an iPad or			
for something	g that was not sch	nool work, on an	average school	day)				
27.2	g that was not set 28.7	nool work, on an 31.7	average school 40.2	day) 44.8	43.0	Increased, 2007-2017	No quadratic change	No change
27.2 QN82: Perce		31.7	40.2	44.8	43.0	Increased, 2007-2017	No quadratic change	No change
27.2 QN82: Perce	28.7	31.7	40.2	44.8	43.0	Increased, 2007-2017 No linear change	No quadratic change No quadratic change	No change
QN82: Perce days (in an av 59.2	28.7	31.7 s who attended p in they were in so 58.3	hysical education chool) 55.3 ded physical education	44.8 on (PE) classes on 58.8	43.0 n 1 or more 56.5	<u> </u>		

54.7

No linear change

No quadratic change

No change

QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)

52.9

55.6

50.5

54.5

56.8

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Total Other

	Healtl	h Risk Behavior	and Percentag	es	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017	-		
QN86: Perce	entage of students work, during the 1	who saw a denti 2 months before	st (for a check-u the survey)	ıp, exam, teeth c	eleaning, or			
				70.5	74.2	Increased, 2015-2017	Not available§	Increased
	Percentage of str		r saw a dentist (for a check-up, e	exam, teeth			
cleaning, or c	other dental work))						
cleaning, or c	other dental work))		2.3	1.6	Decreased, 2015-2017	Not available	No change
	entage of students		en told by a doc			Decreased, 2015-2017	Not available	No change
QN87: Perce			een told by a doc			Decreased, 2015-2017 No linear change	Not available No quadratic change	No change
QN87: Perce asthma 21.6	entage of students	who had ever be	18.3	tor or nurse that	t they had 21.3			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

Total Other							Linear Change*	Quadratic Change [*]	Change from 2015-2017 [†]
	2007	2009	2011	2013	2015	2017	•		
_	QN89: Percer (during the 12	ntage of students months before	s who described the survey)	their grades in s	chool as mostly				
					74.7	No linear change	Not available§	No change	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Site-Added

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
	ntage of students		r people at school	l would describe	e them as			
			10.4	11.6	12.8	No linear change	Not available§	No change
gay, lesbian, o	or bisexual (one 11.3	or more times du	9.5 , e-mailed, or po	ths before the su	14.5	Increased, 2009-2017	Not available	Increased
QN95: Perce	or bisexual (one 11.3 ntage of students	or more times du 10.8 s who had texted	uring the 12 mon 9.5	ths before the su 11.6 sted electronical irvey)	14.5 ly a revealing	,		
gay, lesbian, o	or bisexual (one 11.3 ntage of students	or more times du 10.8 s who had texted	9.5 , e-mailed, or po	ths before the su	14.5	Increased, 2009-2017 No linear change	Not available Not available	Increased No change
QN95: Perce or sexual photogonal QN96: Perce	ntage of students	or more times du 10.8 s who had texted (during the 30 d	9.5 , e-mailed, or po	ths before the su 11.6 sted electronical arvey) 13.9 ual photo of their	14.5 ly a revealing 15.3 m had been	,		

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Site-Added

	Healt	h Risk Behavio	r and Percentag	res	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017	-		
wanting to die	entage of students e (such as cutting s before the surve	or burning then	ning to purposely nselves on purpo	hurt themselves se one or more t	s without imes during			
	16.2	16.7	17.6	18.7	16.8	No linear change	Not available§	No change
N98: Perce	ntage of students	who responded	that a drug shiii	mg dog on men	campus			
	ntage of students them feel quite a			40.9	40.8	No linear change	Not available	No change
would make to the control of the con	them feel quite a entage of students wes the first time to	bit or somewhat	safer neir partners were	40.9	40.8	No linear change	Not available	No change
vould make to the control of the con	them feel quite a entage of students wes the first time to	bit or somewhat	safer neir partners were	40.9	40.8	No linear change No linear change	Not available Not available	No change No change
Nould make t QN99: Perce han themselv exual interco	them feel quite a entage of students wes the first time to	who reported the they had sexual in the sexu	neir partners were intercourse (amo	40.9 e three or more yng students who	40.8 years older have had 14.7			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Total Site-Ad

ed	Healt	n Risk Behavio	r and Percenta	ges	Linear Change [*]	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
QN101: Pero	entage of student	s who have eve	r participated in	oral sex				
37.2	36.6	38.2	37.3	35.7	33.8	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Injury

	Healt	h Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017			
QN8: Percent driven by som		who rarely or ne	ver wore a seat b	elt (when riding	in a car			
6.7	4.1	4.9	5.9	6.3	5.8	No linear change	No quadratic change	No change
			driver who had be the		cohol (in a car	Decreased, 2007-2017	No quadratic change	Decreased
							1	
alcohol (one o	r more times du	ring the 30 days	r or other vehicle before the surve s before the surv	y, among studen				
			10.0	10.3	8.8	No linear change	Not available [§]	No change
(on at least 1 of	ntage of students day during the 30 le during the 30	days before the	-mailed while dr survey, among survey)	iving a car or ot students who ha	her vehicle d driven a car			
			32.4	33.8	26.4	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male **Injury and Violence Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2015-2017 2007 2009 2011 2013 2015 2017 QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey) 7.2 5.5 6.5 4.2 4.8 6.2 No linear change No quadratic change No change QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) 6.5 4.5 5.4 4.4 4.1 4.9 No linear change No quadratic change No change QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) 11.0 9.1 8.5 6.2 6.1 7.0 Decreased, 2007-2017 No quadratic change No change QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey) 20.9 13.7 13.3 8.8 10.6 12.4 Decreased, 2007-2017 Decreased, 2007-2013 No change Increased, 2013-2017

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	th Risk Behavio	r and Percentag	Linear Change [*]	Quadratic Change*	Change from 2015-2017 [†]		
2007	2009	2011	2013	2015	2017	-		
	ntage of students d not want to)	s who were ever	physically force	d to have sexual	intercourse			
8.8	4.7	5.9	6.0	5.9	4.9	Decreased, 2007-2017	No quadratic change	No change
someone they kissing, touch want to, one of	were dating or ging, or being phor more times du	going out with to ysically forced t ring the 12 mon	ed sexual dating o do sexual thing o have sexual int ths before the sur months before t	s [counting such ercourse] that the rvey, among stu-	things as ney did not			
			6.4	5.9	7.4	No linear change	Not available§	No change
hurt on purpose being hit, sland during the 12	se by someone the named into somether months before the	hey were dating thing, or injured	ed physical dating or going out with an object of g students who contact	h [counting such r weapon] one o	things as r more times			
someone dum	ng me 12 monun	s before the surv	6.5	6.4	4.9	No linear change		

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Injury and Violence

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]		
2007	2009	2011	2013	2015	2017			
QN23: Perce	ntage of students e the survey)	who were bullion	ed on school pro	perty (ever durin	ng the 12			
		13.8	13.3	14.3	13.1	No linear change	Not available§	No change
through textin	ntage of students g, Instagram, Fa yey)							
through textin before the sur	g, Instagram, Fa vey)	cebook, or other	social media, ev	er during the 12	2 months 9.2	No linear change	Not available	No change
through texting the before the sur the sur QN25: Perce row so that the	g, Instagram, Fa	8.6 who felt sad or	10.3 hopeless (almost	10.7 every day for >	2 months 9.2 =2 weeks in a	No linear change	Not available	No change
through texting before the sur QN25: Perce	ng, Instagram, Fa	8.6 who felt sad or	10.3 hopeless (almost	10.7 every day for >	2 months 9.2 =2 weeks in a	No linear change No linear change	Not available No quadratic change	No change No change
QN25: Perce row so that th survey) 21.1 QN26: Perce	g, Instagram, Favey) ntage of students ey stopped doing	8.6 who felt sad or some usual acti	10.3 hopeless (almosivities, ever durin	10.7 every day for > ag the 12 months	9.2 e=2 weeks in a s before the 21.2			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male **Injury and Violence** Linear Change* Change from **Health Risk Behavior and Percentages** Quadratic Change* 2015-2017 [†] 2007 2009 2015 2011 2013 2017 QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey) 5.9 6.9 6.5 4.1 6.9 4.7 No linear change No quadratic change No change QN29: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey) 2.9 2.7 2.0 1.7 0.9 1.3 No linear change No quadratic change No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Male **Tobacco Use**

	Healtl	ı Risk Behavioı	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
QN32: Percen 30 days before		who currently s	moked cigarettes	s (on at least 1 da	ay during the			
12.9	14.0	15.9	9.1	8.3	4.4	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	Decreased
QNFRCIG: Po more days dur	ercentage of studing the 30 days l	lents who currer before the survey	ntly smoked ciga	rettes frequently	(on 20 or			
3.4	3.6	4.4	1.8	2.2	1.2	Decreased, 2007-2017	No quadratic change	No change
					11.20.1			
	Percentage of s lays before the s		rently smoked ci	garettes daily (o	n all 30 days			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

o Use	Healt	th Risk Behavio	or and Percenta	Linear Change [*]	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
e-cigarettes, e	e-cigars, e-pipes, 'use, MarkTen, I	vape pipes, vap	ing pens, e-hook	ic vapor product ahs, and hookah o], on at least 1 da	pens [such as			
				25.4	8.5	Decreased, 2015-2017	Not available§	Decreased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Alcohol and Other Drug Use

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	•		
	ntage of students ring their life)	who ever drank	alcohol (at leas	t one drink of alo	cohol, on at			
68.9	68.5	62.2	59.2	52.8	53.2	Decreased, 2007-2017	No quadratic change	No change
QN41: Percenthan a few sip		who had their f	irst drink of alco	ohol before age 1	3 years (other			
27.3	25.2	22.8	17.2	16.9	15.4	Decreased, 2007-2017	No quadratic change	No change
QN42: Perceate 1 day	ntage of students during the 30 da	who currently o	drank alcohol (at	least one drink	of alcohol, on			
35.2	35.9	33.6	27.6	23.6	20.8	Decreased, 2007-2017	No quadratic change	No change
QN46: Perce	ntage of students	who ever used	marijuana (one o	or more times du	ring their life)			
36.8	42.0	41.2	40.3	37.7	35.1	No linear change	No quadratic change	No change
ON47: Perce	ntage of students	who tried marij	juana for the firs	t time before age	e 13 years			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Male Alcohol

	Healt	n Risk Behavior	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	•		
QN48: Percer 80 days before		who currently u	ısed marijuana (one or more time	es during the			
18.7	22.2	26.4	22.3	20.6	18.2	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change
			cocaine (any ford during their life)	m of cocaine, inc	cluding			
9.0	9.0	9.8	9.1	7.8	4.6	Decreased, 2007-2017	No change, 2007-2013 Decreased, 2013-2017	Decreased
				d glue, breathed h, one or more to				
	9.3	9.8	8.4	7.1	5.3	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male **Alcohol and Other Drug Use**

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	ntage of students ank," or "ice," on				'speed,"			
6.7	4.4	6.4	4.5	5.2	2.5	Decreased, 2007-2017	No quadratic change	Decreased
	ntage of students	who ever used	ecstasy (also call	ed "MDMA," or	ne or more			_
11.2	10.8	15.4	10.6	8.2	5.4	Decreased, 2007-2017	Increased, 2007-2011 Decreased, 2011-2017	Decreased
11.2 QN54: Perce	10.8 ntage of students "King Kong," "Y	who ever used	synthetic marijua	ana (also called '	"K2," "Spice,"	Decreased, 2007-2017		Decreased
QN54: Perce	10.8 ntage of students "King Kong," "Y	who ever used	synthetic marijua	ana (also called '	"K2," "Spice,"	Decreased, 2007-2017 Decreased, 2015-2017		Decreased
QN54: Perce "fake weed," during their li	10.8 ntage of students "King Kong," "Y	who ever used sucatan Fire," "S	synthetic marijua kunk," or "Moor	ana (also called 'n Rocks," one or	"K2," "Spice," more times		Decreased, 2011-2017	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Alcohol and Other Drug Use Linear Change* Change from **Health Risk Behavior and Percentages** Quadratic Change* 2015-2017 [†] 2007 2009 2011 2015 2013 2017 QN57: Percentage of students who ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life) 3.9 4.1 No quadratic change 2.1 3.0 3.4 2.0 No linear change No change QN58: Percentage of students who were offered, sold, or given an illegal drug on school property (during the 12 months before the survey) 33.3 28.3 37.0 30.5 29.7 28.2 No linear change No quadratic change No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Male Sexual Behaviors

ehaviors	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
QN59: Perce	ntage of students	who ever had s	exual intercourse	e				
42.1	44.2	46.0	38.1	36.0	33.4	Decreased, 2007-2017	No quadratic change	No change
QN60: Percei	ntage of students	who had sexual	intercourse for t	the first time bet	fore age 13			
10.0	6.8	9.3	6.7	5.6	3.9	Decreased, 2007-2017	No quadratic change	No change
QN61: Perce	ntage of students	who had sexual	intercourse with	n four or more p	ersons during			
14.5	14.9	14.9	11.2	10.5	8.2	Decreased, 2007-2017	No quadratic change	No change
	ntage of students ne person, during				intercourse			
	30.3	29.4	24.3	24.4	19.9	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Male Sexual Behavio

	Healt	h Risk Behavio	r and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	-		
	ntage of students mong students w				ual			
27.5	23.7	27.4	24.4	23.1	20.5	No linear change	No quadratic change	No change
students who	ntage of students were currently se	exually active)						
				58.9	61.9		Ma anadestia ahanga	
63.4	68.6	65.9	57.7	36.9	01.9	No linear change	No quadratic change	No change
QN85: Perce	68.6 ntage of students unting tests done	s who were ever	tested for human			No linear change	No quadratic change	No change
QN85: Perce	ntage of students	s who were ever	tested for human			Decreased, 2013-2017	Not available [§]	No change
QN85: Perce (HIV) (not co	ntage of students	s who were ever e if they donated	tested for human blood) 14.9 control pills before	immunodeficie 11.9 ore last sexual in	ncy virus 9.8			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Sexual

2011 2013 students who used an IUD (so the Nexplanon) before last sext who were currently sexually 0.0	such as Mirena or ual intercourse (to active)		-		
r Nexplanon) before last sex who were currently sexually	ual intercourse (to active)	prevent			
0.0	1.4	0.8			
		0.8	Not available	Not available§	No change
ol ring (such as NuvaRing) be tudents who were currently s	before last sexual is sexually active))		No linear change	Not available	No change
f	ol ring (such as NuvaRing) ludents who were currently s 1.8 students who used birth con	ol ring (such as NuvaRing) before last sexual is udents who were currently sexually active)) 1.8 3.2 students who used birth control pills; an IUD	· · · · · · · · · · · · · · · · · · ·	ol ring (such as NuvaRing) before last sexual intercourse (to udents who were currently sexually active)) 1.8 3.2 1.8 No linear change students who used birth control pills; an IUD (such as Mirena	ol ring (such as NuvaRing) before last sexual intercourse (to udents who were currently sexually active)) 1.8 3.2 1.8 No linear change Not available students who used birth control pills; an IUD (such as Mirena

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	: Percentage of							
intercourse ar	nd birth control p	ills; an IUD (su	ch as Mirena or l	ParaGard) or im	plant (such as			
intercourse ar Implanon or I birth control i	nd birth control p Nexplanon); or a ring (such as Nuv	oills; an IUD (such shot (such as DovaRing) before l	ch as Mirena or lepo-Provera), pa ast sexual interco	ParaGard) or imp tch (such as Ortl	plant (such as hoEvra), or			
intercourse ar Implanon or I birth control i	nd birth control p Nexplanon); or a	oills; an IUD (such shot (such as DovaRing) before l	ch as Mirena or lepo-Provera), pa ast sexual interco	ParaGard) or imp tch (such as Ortl	plant (such as hoEvra), or	Increased, 2013-2017	Not available [§]	Increased

16.9

No linear change

No quadratic change

No change

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)

14.5

13.1

12.9

13.3

13.4

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male **Weight Management and Dietary Behaviors Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2015-2017 2007 2009 2011 2013 2015 2017 ONOWT: Percentage of students who were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)§ 14.1 13.6 18.5 15.5 15.3 15.6 No linear change No quadratic change No change ONOBESE: Percentage of students who had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)§ 17.5 14.8 15.5 15.9 15.3 17.0 No linear change No quadratic change No change QN68: Percentage of students who described themselves as slightly or very overweight 26.6 22.6 26.8 24.3 27.2 27.5 No linear change No quadratic change No change QN69: Percentage of students who were trying to lose weight 34.3 32.2 37.2 30.0 34.9 37.1 No linear change No quadratic change No change QN70: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey) 20.0 18.1 21.2 22.4 21.2 29.4 Increased, 2007-2017 No change, 2007-2013 Increased

Increased, 2013-2017

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

⁸Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN71: Perce before the sur	ntage of students	s who did not eat	t fruit (one or mo	ore times during	the 7 days			
16.3	10.2	11.2	10.8	9.3	10.0	Decreased, 2007-2017	No quadratic change	No change
OMEDA D								
	centage of studer apple juice, or gr 5.4				5.8	No linear change	No quadratic change	No change
orange juice, 7.4 QNFR1: Pero	apple juice, or gr	6.0	g the 7 days before 5.6 or drank 100% f	4.1 ruit juices one o	5.8	No linear change	No quadratic change	No change
orange juice, 7.4 QNFR1: Peroper day (such	apple juice, or gr 5.4 centage of studer	6.0	g the 7 days before 5.6 or drank 100% f	4.1 ruit juices one o	5.8	No linear change No linear change	No quadratic change No quadratic change	No change Decreased
orange juice, 7.4 QNFR1: Peroper day (such survey) 61.8 QNFR2: Pero	apple juice, or gr 5.4 centage of studer as orange juice,	ats who ate fruit apple juice, or g	g the 7 days before 5.6 or drank 100% frape juice, durin 63.5 or drank 100% f	7 the survey) 4.1 Fruit juices one of the 7 days before 68.0 Truit juices two of the 7 days two of t	5.8 r more times ore the 62.0 r more times			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Male **Weight Management and Dietary Behaviors Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2015-2017 2007 2009 2011 2013 2015 2017 QNFR3: Percentage of students who ate fruit or drank 100% fruit juices three or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey) 23.2 23.8 23.3 22.2 22.4 18.2 Decreased, 2007-2017 No quadratic change Decreased QN72: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey) 43.0 42.8 40.4 44.5 41.2 37.3 No linear change No quadratic change Increased QN73: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey) 39.9 36.3 38.7 39.8 37.7 41.6 No linear change No quadratic change No change QN74: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey) 47.9 45.8 50.0 50.0 44.8 46.7 No linear change No quadratic change No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 9.6 8.3 10.2 8.2 7.1 8.4 No linear change No quadratic change QNVEG1: Percentage of students who ate vegetables one or more times per day (green	eat other vegetables (one or more times during 20.9 18.5 19.1 Decreased, 2007-2017 No quadratic change No change Inot eat vegetables (green salad, potatoes locato chips], carrots, or other vegetables, during 8.2 7.1 8.4 No linear change No quadratic change No change vegetables one or more times per day (green lad potatoes, or potato chips], carrots, or other revey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green lad potatoes, or potato chips], carrots, or other revey)		Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
the 7 days before the survey) 23.2 21.2 20.2 20.9 18.5 19.1 Decreased, 2007-2017 No quadratic chan QNVEGO: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 9.6 8.3 10.2 8.2 7.1 8.4 No linear change No quadratic chan QNVEG1: Percentage of students who ate vegetables one or more times per day (green	20.9 18.5 19.1 Decreased, 2007-2017 No quadratic change No change Inot eat vegetables (green salad, potatoes potato chips], carrots, or other vegetables, during 8.2 7.1 8.4 No linear change No quadratic change No change vegetables one or more times per day (green end potatoes, or potato chips], carrots, or other rvey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green	2007	2009	2011	2013	2015	2017			
QNVEG0: Percentage of students who did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 9.6 8.3 10.2 8.2 7.1 8.4 No linear change No quadratic change QNVEG1: Percentage of students who ate vegetables one or more times per day (green	not eat vegetables (green salad, potatoes obtato chips], carrots, or other vegetables, during 8.2 7.1 8.4 No linear change No quadratic change No change vegetables one or more times per day (green ed potatoes, or potato chips], carrots, or other cryey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green			who did not eat	other vegetable	s (one or more t	imes during			
[excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey) 9.6 8.3 10.2 8.2 7.1 8.4 No linear change No quadratic change QNVEG1: Percentage of students who ate vegetables one or more times per day (green	8.2 7.1 8.4 No linear change No quadratic change No change vegetables one or more times per day (green ed potatoes, or potato chips], carrots, or other rvey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green	23.2	21.2	20.2	20.9	18.5	19.1	Decreased, 2007-2017	No quadratic change	No change
QNVEG1: Percentage of students who ate vegetables one or more times per day (green	vegetables one or more times per day (green ed potatoes, or potato chips], carrots, or other rvey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green	excluding Fr	ench fries, fried	potatoes, or pota	t eat vegetables to chips], carrot	(green salad, pot s, or other veget	atoes ables, during			
QNVEG1: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other	ed potatoes, or potato chips], carrots, or other rvey) 58.4 60.4 59.3 No linear change No quadratic change No change vegetables two or more times per day (green	excluding Fr the 7 days bet	ench fries, fried process (for the survey)	potatoes, or pota	to chips], carrot	s, or other veget	ables, during	No linear change	No quadratic change	No change
vegetables, during the 7 days before the survey)	vegetables two or more times per day (green	excluding Fr the 7 days bet	ench fries, fried process (for the survey)	potatoes, or pota	to chips], carrot	s, or other veget	ables, during	No linear change	No quadratic change	No change
56.5 59.9 58.7 58.4 60.4 59.3 No linear change No quadratic chan		excluding Fr the 7 days bet 9.6 QNVEG1: Posalad, potatoe	ench fries, fried fore the survey) 8.3 ercentage of stud s [excluding Fre.	10.2 lents who ate veg	8.2 getables one or rotatoes, or potat	7.1	8.4	No linear change	No quadratic change	No change
QNVEG2: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other		excluding Friche 7 days before 9.6 QNVEG1: Posalad, potatoe wegetables, du	ench fries, fried fore the survey) 8.3 ercentage of stud s [excluding Fre uring the 7 days l	10.2 Tents who ate veguch fries, fried poefore the survey	8.2 getables one or rotatoes, or potatory)	7.1 nore times per do chips], carrots	8.4 ay (green, or other			
vegetables, during the 7 days before the survey)		excluding Fr he 7 days bet 9.6 QNVEG1: Pesalad, potatoe vegetables, du 56.5 QNVEG2: Pesalad, potatoe vegetables, du	ench fries, fried fore the survey) 8.3 ercentage of stud s [excluding Freuring the 7 days because of stud s [excluding Freuring the 7 days because of studing freuring the 8 days because of studing freuring freuring the 8 days because of studing freuring freuering freuring fr	lents who ate veguents who ate veguent fries, fried poefore the survey	getables one or rotatoes, or potatory) 58.4 getables two or rotatoes, or potatoes, or potatoes, or potatotatoes, or potatory)	7.1 nore times per do chips], carrots 60.4 nore times per do chips], carrots	ables, during 8.4 ay (green , or other 59.3 ay (green , or other	No linear change		

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
salad, potatoe	ercentage of studes [excluding Frearing the 7 days l	nch fries, fried p	otatoes, or potat	more times per o chips], carrots,	day (green or other			
12.2	14.2	12.6	15.2	14.0	14.6	No linear change	No quadratic change	No change
ON'/6: Perce	ntage of students	who did not dri	nk a can, bottle.	or glass of soda	or pop (such			
	ntage of students si, or Sprite, not of 17.2					Increased, 2007-2017	No quadratic change	Increased
as Coke, Peps survey) 20.4 QNSODA1: more times pe	17.2 Percentage of street day (such as C	19.8 Idents who dran	29.0 k a can, bottle, o	28.8 r glass of soda o	33.6	Increased, 2007-2017	No quadratic change	Increased
as Coke, Peps survey) 20.4 QNSODA1: more times pe	17.2 Percentage of stu	19.8 Idents who dran	29.0 k a can, bottle, o	28.8 r glass of soda o	33.6	Increased, 2007-2017 Decreased, 2007-2017	No quadratic change No quadratic change	Increased No change
as Coke, Peps survey) 20.4 QNSODA1: more times pe the 7 days bel 25.1 QNSODA2: more times pe	17.2 Percentage of steer day (such as Cofore the survey)	19.8 Idents who dran loke, Pepsi, or S 22.0 Idents who dran loke loke loke loke loke loke loke loke	29.0 k a can, bottle, oprite, not countin 18.7 k a can, bottle, o	28.8 r glass of soda o ag diet soda or di 13.0 r glass of soda o	r pop one or et pop, during 11.0 r pop two or			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
more times pe	Percentage of sture day (such as Core the survey)	idents who dran oke, Pepsi, or Sp	c a can, bottle, or	r glass of soda o	r pop three or iet pop, during			
9.3	5.7	7.9	6.5	5.4	2.7	Decreased, 2007-2017	No quadratic change	Decreased
QN77: Perce	ntage of students	s who did not dri	nk milk (during	the 7 days before	re the survey)			
			17.4	16.6	18.3	No linear change	Not available§	No change
		 		assas man day of	milk			
(counting the		in a glass or cup	, from a carton,	or with cereal and ing the 7 days be	nd counting			
(counting the	milk they drank	in a glass or cup	, from a carton,	or with cereal an	nd counting	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
(counting the		in a glass or cur	k three or more g o, from a carton, to one glass, dur	or with cereal ar	nd counting			
survey)		•	9.8	12.0	10.4	No linear change	Not available§	No change
	ntage of students	s who did not ea		12.0	10.4	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

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Male Physical Activit

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017	•		
or more days	(in any kind of p	hysical activity	ically active at le that increased the s before the surv	eir heart rate and	per day on 5 I made them			
		54.3	55.7	59.0	54.4	No linear change	Not available§	No change
physical activ	ity on at least 1	day (in any kind	I not participate i of physical activ ime during the 7	ity that increase	d their heart			
physical activ rate and made	rity on at least 1 of them breathe ha	day (in any kind ard some of the t 13.0	of physical activime during the 7	ity that increase days before the 10.9	d their heart survey) 12.4	No linear change	Not available	No change
physical activerate and made QNPA7DAY on all 7 days	rity on at least 1 or them breathe has recentage of some content of the content o	day (in any kind and some of the tage 13.0 students who we hysical activity tage 13.0 students who we	of physical activime during the 7 12.7 re physically activitation increased the	ity that increase days before the 10.9 ive at least 60 m ir heart rate and	d their heart survey) 12.4 inutes per day	No linear change	Not available	No change
physical activerate and made QNPA7DAY on all 7 days	rity on at least 1 or them breathe has recentage of some content of the content o	day (in any kind and some of the tage 13.0 students who we hysical activity tage 13.0 students who we	of physical activime during the 7 12.7 re physically activity	ity that increase days before the 10.9 ive at least 60 m ir heart rate and	d their heart survey) 12.4 inutes per day	No linear change No linear change	Not available Not available	No change No change
physical activerate and made and made QNPA7DAY on all 7 days breathe hard s	e them breathe has the them between the them breather the the them breather the the them breather the	day (in any kind ard some of the t 13.0 students who we hysical activity t during the 7 day 32.5	of physical activime during the 7 12.7 re physically activitat increased the survival services before the survival activities and the services before the survival activities and the services activities and the services are services as the services are services are services as the services are services are services as the services are services as the services are services are services as the services are services are services are services as the services are services as the services are services are services as the services are serv	ity that increase days before the 10.9 ive at least 60 m ir heart rate and ey) 35.5	d their heart survey) 12.4 sinutes per day made them 31.2			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male **Physical Activity Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2015-2017 2007 2009 2011 2013 2015 2017 QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) 32.5 32.2 34.5 38.6 43.3 42.6 Increased, 2007-2017 No quadratic change No change QN82: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school) 61.1 60.2 60.2 58.2 60.4 58.9 No linear change No quadratic change No change ONDLYPE: Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school) 42.9 42.0 43.5 45.2 37.0 41.6 No linear change No quadratic change No change QN83: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)

58.1

No linear change

No quadratic change

No change

56.6

58.6

61.1

57.2

62.1

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

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Male Other

	Health	h Risk Behavior	and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017	-		
QN86: Perce	entage of students work, during the 1	who saw a dentil 2 months before	ist (for a check-u the survey)	p, exam, teeth c	leaning, or			
				68.6	72.3	Increased, 2015-2017	Not available§	No change
	: Percentage of stu other dental work)		r saw a dentist (For a check-up, e	exam, teeth			
				3.4	2.2	Decreased, 2015-2017	Not available	No change
QN87: Perce	entage of students	who had ever be	een told by a doc	tor or nurse that	they had			
			20.2	20.5	20.8	No linear shance	No quadratia abanca	NT 1
22.1	21.1	20.9	20.3	20.5	20.8	No linear change	No quadratic change	No change
	21.1 entage of students					No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Other

	Healt	h Risk Behavio	or and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN89: Percer	ntage of students months before t	who described	their grades in s	chool as mostly	A's or B's			
				70.4	69.7	No linear change	Not available§	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Site-Added

	Healt	h Risk Behavio	r and Percentag	ees	Linear Change [*]	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
	ntage of students ne and masculir		people at schoo	l would describe	e them as			
			8.7	11.3	14.2	Increased, 2013-2017	Not available [§]	No change
			harassed because ring the 12 mon					
	12.5	10.1	11.0	12.2	16.1	Increased, 2009-2017	Not available	Increased
			, e-mailed, or pos ays before the su		lly a revealing			
				12.0	11.6	No linear change	Not available	No change
			revealing or sext out their permissi					
				2.9	2.7	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Male Site-Added

ou.	Healtl	n Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change [*]	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017	•		
wanting to die		or burning then	ning to purposely nselves on purpo					
	10.6	10.9	10.9	11.7	9.4	No linear change	Not available§	No change
	ntage of students nem feel quite a		that a drug sniff safer	ing dog on their 39.5	campus 41.3	No linear change	Not available	No change
	es the first time t		neir partners were intercourse (amo					
		12.0	12.8	10.5	14.1	No linear change	Not available	No change
ON100. Dama	entage of student	s who have been	n pregnant or got	tten someone pro	egnant (one or			
nore times)								

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

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Male Site-Added

Decreased, 2007-2017	No quadratic change	No change
	Decreased, 2007-2017	Decreased, 2007-2017 No quadratic change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

Female	
Injury and	Violence

	Healt	h Risk Behavio	and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
QN8: Percent	tage of students v	who rarely or ne	ver wore a seat b	elt (when riding	in a car			
4.6	4.2	3.3	3.1	2.6	4.5	No linear change	No change, 2007-2013 No change, 2013-2017	Increased
	tage of students v le, one or more t				cohol (in a car			
27.8	24.8	24.0	20.2	20.9	16.0	Decreased, 2007-2017	No quadratic change	Decreased
	ntage of students							
	r other vehicle du							
					6.7	No linear change	Not available§	No change
QN11: Percei		who texted or e	4.6 -mailed while dr survey, among	4.0 iving a car or ot	6.7	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

nd Violence	Healt	h Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	-		
QN13: Perce	entage of students , on at least 1 day	who carried a v	weapon on school lays before the s	ol property (such urvey)	as a gun,			
2.7	3.2	2.4	0.9	1.6	1.5	Decreased, 2007-2017	No quadratic change	No change
ON15. D		1 1:14	h 1 h	41 f-14	f411			
	entage of students to or from school 5.0					No linear change	No quadratic change	No change
on their way 5.7 QN16: Perce	to or from school	(on at least 1 da 6.8) who were threa	7.2	days before the 4.9 with a weapon	survey) 6.7 on school	No linear change	No quadratic change	No change
on their way 5.7 QN16: Perce property (suc	to or from school 5.0 entage of students	(on at least 1 da 6.8) who were threa	7.2	days before the 4.9 with a weapon	survey) 6.7 on school	No linear change Decreased, 2007-2017	No quadratic change No quadratic change	No change
On their way 5.7 QN16: Perce property (suc survey) 4.7 QN18: Perce	5.0 entage of students h as a gun, knife,	(on at least 1 da 6.8 who were threa or club, one or 4.6 who were in a	ay during the 30 7.2 Intened or injured more times during 2.1 physical fight or	with a weapon on the 12 months	on school s before the			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	th Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change [*]	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	entage of students id not want to)	s who were ever	physically force	d to have sexual	intercourse			
9.5	9.3	7.9	8.9	8.8	8.6	No linear change	No quadratic change	No change
someone they kissing, touch want to, one of	were dating or going, or being phor more times du	s who experience going out with to sysically forced to uring the 12 mon- one during the 12	o do sexual thing to have sexual int ths before the su	s [counting such tercourse] that the rvey, among stud	n things as ney did not			
			15.2	16.0	17.5	No linear change	Not available [§]	No change
ON22: Perce	se by someone the	s who experience	or going out wit	h [counting such	things as			
hurt on purpo being hit, slar during the 12	months before the	thing, or injured the survey, amon as before the surv	g students who o					

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Injury and Violence

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
QN23: Percer	ntage of students e the survey)	who were bullion	ed on school pro	perty (ever durir	ng the 12			
		17.6	17.4	19.2	19.0	No linear change	Not available§	No change
through textin	ntage of students ng, Instagram, Fa							
through textin before the sur	ng, Instagram, Fa vey)	cebook, or other	social media, ev	ver during the 12	2 months	No linear change	Not available	No change
through textin before the sur QN25: Percerow so that the	ıg, İnstagram, Fa	16.2 s who felt sad or	social media, ev 18.4 hopeless (almost	17.4 t every day for >	2 months 16.1 =2 weeks in a	No linear change	Not available	No change
through textin before the sur QN25: Percerow so that the	ng, İnstagram, Favey) ntage of students	16.2 s who felt sad or	social media, ev 18.4 hopeless (almost	17.4 t every day for >	2 months 16.1 =2 weeks in a	No linear change Increased, 2007-2017	Not available No quadratic change	No change
QN25: Percerow so that the survey) 34.1 QN26: Percerow 24.1	ng, Instagram, Favey) ntage of students ey stopped doing	16.2 s who felt sad or g some usual acti	social media, ev 18.4 hopeless (almos vities, ever durin 40.4	17.4 t every day for > ng the 12 months	2 months 16.1 =2 weeks in a s before the 42.5			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN28: Percer	entage of students e the survey)	s who attempted	suicide (one or	more times durir	ig the 12			
9.4	7.9	11.2	10.1	11.0	9.3	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Female Tobacco Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN32: Percer 30 days before		who currently s	moked cigarette	s (on at least 1 d	ay during the			
8.9	9.3	12.4	8.4	6.0	4.0	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	No change
		dents who currer before the survey		rettes frequently	(on 20 or			
1.8	2.0	2.9	0.2	0.5	0.4	Decreased, 2007-2017	No quadratic change	No change
	Percentage of s days before the s	tudents who cursurvey)	rently smoked c	igarettes daily (o	n all 30 days			
1.2	1.1	1.2	0.1	0.3	0.3	Decreased, 2007-2017	No quadratic change	No change
e-cigarettes, e-	-cigars, e-pipes,	who ever used a vape pipes, vapi ogic, Vapin Plus	ng pens, e-hook	ahs, and hookah				
				41.9	39.0	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

eo Use	Heal	th Risk Behavio	or and Percenta	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
e-cigarettes blu, NJOY,	centage of student , e-cigars, e-pipes Vuse, MarkTen, l ore the survey)	, vape pipes, vap	oing pens, e-hook	ahs, and hookah	pens [such as			
				17.7	6.8	Decreased, 2015-2017	Not available§	Decreased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN40: Percer least 1 day dur		who ever drank	alcohol (at least	t one drink of alo	cohol, on at			
75.0	70.4	68.0	63.2	60.8	60.7	Decreased, 2007-2017	No quadratic change	No change
QN41: Perceithan a few sip		who had their f	irst drink of alco	hol before age 1	3 years (other			
22.5	20.1	20.6	14.1	12.4	12.9	Decreased, 2007-2017	No quadratic change	No change
	ntage of students during the 30 da		drank alcohol (at	least one drink	of alcohol, on			
38.2	36.4	32.3	29.6	26.1	29.1	Decreased, 2007-2017	No quadratic change	No change
QN46: Percei	ntage of students	who ever used	marijuana (one o	or more times du	ring their life)			
32.4	32.4	38.9	40.3	34.2	37.0	No linear change	No quadratic change	No change
QN47: Percei	ntage of students	who tried marij	uana for the first	t time before age	e 13 years			
8.4	6.2	8.7	6.2	3.9	5.3	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Female Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN48: Perce 30 days befor	ntage of students e the survey)	who currently u	ısed marijuana (one or more time	es during the			
14.5	15.4	21.5	21.1	15.3	22.3	Increased, 2007-2017	No quadratic change	Increased
	ntage of students c, or freebase, one				cluding			
8.2	6.1	6.9	4.3	2.8	4.0	Decreased, 2007-2017	No quadratic change	No change
	ntage of students ay cans, or inhale							
	12.1	12.1	7.5	5.9	3.5	Decreased, 2007-2017	No change, 2007-2011	Decreased
9.6	12.1						Decreased, 2011-2017	
QN51: Perce	ntage of students		neroin (also calle	ed "smack," "jun	ık," or "China		Decreased, 2011-2017	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Alcohol and Other Drug Use Change from **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** 2015-2017 [†] 2007 2009 2011 2013 2015 2017 QN52: Percentage of students who ever used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during their life) 6.0 3.3 3.2 1.2 1.9 1.4 Decreased, 2007-2017 No quadratic change No change QN53: Percentage of students who ever used ecstasy (also called "MDMA," one or more times during their life)

3.2

Decreased, 2007-2017

Increased, 2007-2011

Decreased, 2011-2017

Decreased

QN54: Percentage of students who ever used synthetic marijuana (also called "K2," "Spice," "fake weed," "King Kong," "Yucatan Fire," "Skunk," or "Moon Rocks," one or more times during their life)

10.7

5.5

16.8

6.7	6.2	No linear change	Not available§	No change
QN55: Percentage of students who ever took steroids without a doctor's p	prescription (pills			

or shots, one or more times during their life)
2.3 2.6 2.3 1.3 1.9 2.5 No linear change No quadratic change No change

6.5

9.5

Female

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

and Other Dru	U	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
	ntage of students to their body, on				e to inject any			
2.0	1.6	1.5	1.0	0.6	0.5	Decreased, 2007-2017	No quadratic change	No change
	ntaga of students	who were offer	ed. sold. or give	n an illegal drug	on school			
QN58: Perce property (duri	ng the 12 month	s before the surv	vey)	0 0				

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Female Sexual Behaviors

	Healt	h Risk Behavioi	r and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017	•		
QN59: Percei	ntage of students	who ever had se	exual intercourse	e				
35.5	34.2	38.9	34.8	27.8	28.6	Decreased, 2007-2017	No quadratic change	No change
QN60: Percei	ntage of students	who had sexual	intercourse for t	the first time bef	Fore age 13			
4.4	2.9	2.9	1.7	1.2	1.5	Decreased, 2007-2017	No quadratic change	No change
QN61: Perceitheir life	ntage of students	who had sexual	intercourse with	n four or more po	ersons during			
5.8	7.4	8.8	4.9	3.1	3.7	Decreased, 2007-2017	No quadratic change	No change
		who were curre g the 3 months b			intercourse			
27.7	25.0	26.3	24.0	20.4	20.7	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Female Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
			hol or used drug ly sexually active		ual			
14.4	18.9	15.7	11.0	15.9	19.3	No linear change	No quadratic change	No change
QN64: Percei	ntage of students were currently so	who used a con exually active)	dom during last	sexual intercour	se (among			
50.3	62.2	50.1	54.7	59.2	50.2	No linear change	No quadratic change	No change
		who were ever e if they donated	tested for human blood)	immunodeficie	ncy virus			
			12.6	12.0	10.4	No linear change	Not available [§]	No change
			control pills befo		tercourse (to			
18.6	19.9	24.9	25.2	18.8	26.1	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Sexual Behavio

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]		
2007	2009	2011	2013	2015	2017			
implant (such	Percentage of st as Implanon or nong students wl	Nexplanon) before	ore last sexual int	ercourse (to pre-				
			2.0	2.3	8.5	Increased, 2013-2017	Not available§	Increased
as OrthoEvra	: Percentage of s), or birth control lancy, among stu	ring (such as N	uvaRing) before	last sexual inter-	, patch (such course (to			
neveni pregn								
prevent pregn			3.6	6.2	3.7	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Sexual Behaviors

Health Risk Behavior and Percentages

Linear Change*
Quadratic Change*
Change from 2015-2017 †

2007 2009 2011 2013 2015 2017

QNDUALBC: Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as

intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)

11.0 8.6 11.6

1.1.

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)

19.9 13.7 17.8 19.1 11.5 14.3 No linear change No quadratic change No change

No linear change

Not available§

No change

Female

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

 $^{^{\}dagger}$ Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	rcentage of stude body mass index charts)§							
15.9	14.0	13.4	17.2	17.9	14.2	No linear change	No quadratic change	Decreased
	Percentage of stu on sex- and age-s							
6.6	7.7	6.9	6.7	7.5	8.4	No linear change	No quadratic change	No change
QN68: Perce	ntage of students	s who described	themselves as sl	ightly or very ov	verweight			
35.5	30.5	29.2	37.8	37.8	39.2	Increased, 2007-2017	Decreased, 2007-2011 Increased, 2011-2017	No change
QN69: Perce	ntage of students	s who were tryin	g to lose weight					
59.8	59.2	59.7	64.5	60.5	63.1	No linear change	No quadratic change	No change
	ntage of students		nk fruit juice (10	00% fruit juices	one or more			
23.5	22.4	21.0	23.3	29.7	35.7	Increased, 2007-2017	No change, 2007-2011 Increased, 2011-2017	Increased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

							2015-2017 [†]
2009	2011	2013	2015	2017	-		
	who did not eat	fruit (one or mo	ore times during	the 7 days			
7.7	8.2	9.2	6.6	6.4	Decreased, 2007-2017	No quadratic change	No change
				es (such as	No linear change	No quadratic change	No change
66.3	61.6	63.3	62.9	59.0	No linear change	No quadratic change	No change
1	ge of students) 7.7 age of studen le juice, or gr 3.8 age of studen orange juice, s	ge of students who did not eat 7.7 8.2 age of students who did not ele juice, or grape juice, during 3.8 4.0 age of students who ate fruit orange juice, apple juice, or g	ge of students who did not eat fruit (one or mode) 7.7 8.2 9.2 age of students who did not eat fruit or drink le juice, or grape juice, during the 7 days before 3.8 4.0 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 7 days before age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, or grape juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, apple juice, apple juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, apple juice, during the 3.8 age of students who ate fruit or drank 100% for grape juice, apple juice, app	ge of students who did not eat fruit (one or more times during) 7.7 8.2 9.2 6.6 age of students who did not eat fruit or drink 100% fruit juice le juice, or grape juice, during the 7 days before the survey) 3.8 4.0 3.8 3.5 age of students who ate fruit or drank 100% fruit juices one or orange juice, apple juice, or grape juice, during the 7 days before the survey orange juice, apple juice, or grape juice, during the 7 days before the survey or grape juice, apple juice, or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, apple juice, or grape juice, during the 7 days before the survey or grape juice, apple juice, during the 7 days before the survey or grape juice, apple juice, apple juice, during the 7 days before the survey or grape juice, during the 7 days before the survey or grape juice, apple juice, apple juice, during the 7 days before the survey or grape juice, apple juice, a	ge of students who did not eat fruit (one or more times during the 7 days) 7.7 8.2 9.2 6.6 6.4 age of students who did not eat fruit or drink 100% fruit juices (such as le juice, or grape juice, during the 7 days before the survey) 3.8 4.0 3.8 3.5 3.3 age of students who ate fruit or drank 100% fruit juices one or more times orange juice, apple juice, or grape juice, during the 7 days before the	ge of students who did not eat fruit (one or more times during the 7 days) 7.7 8.2 9.2 6.6 6.4 Decreased, 2007-2017 age of students who did not eat fruit or drink 100% fruit juices (such as le juice, or grape juice, during the 7 days before the survey) 3.8 4.0 3.8 3.5 3.3 No linear change age of students who ate fruit or drank 100% fruit juices one or more times orange juice, apple juice, or grape juice, during the 7 days before the	ge of students who did not eat fruit (one or more times during the 7 days 7.7 8.2 9.2 6.6 6.4 Decreased, 2007-2017 No quadratic change age of students who did not eat fruit or drink 100% fruit juices (such as le juice, or grape juice, during the 7 days before the survey) 3.8 4.0 3.8 3.5 3.3 No linear change No quadratic change age of students who ate fruit or drank 100% fruit juices one or more times orange juice, apple juice, or grape juice, during the 7 days before the

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
		nts who ate fruit apple juice, or g						
20.8	21.5	19.8	19.9	18.6	15.9	Decreased, 2007-2017	No quadratic change	No change
QN72: Perce days before the		s who did not eat	green salad (on	e or more times	during the 7			
32.0	32.4	36.1	30.5	30.5	35.7	No linear change	No quadratic change	Increased
QN73: Perce before the sur		s who did not eat	potatoes (one o	r more times du	ring the 7 days			
45.4	42.4	38.2	46.9	45.0	45.1	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
	entage of students fore the survey)	s who did not ea	other vegetable	es (one or more t	imes during			
18.9	15.3	16.9	14.4	16.3	15.6	No linear change	No quadratic change	No change
Texcluding Fi	rench fries, fried	potatoes, or pota		(green salad, pot s, or other vegeta				
	rench fries, fried fore the survey) 6.1	potatoes, or pota 5.5		s, or other vegeta		No linear change	No quadratic change	No change
the 7 days be 6.6 QNVEG1: F salad, potatoo	fore the survey)	5.5 lents who ate vench fries, fried p	4.8 getables one or rotatoes, or potat	4.1	5.8	No linear change	No quadratic change	No change
the 7 days be 6.6 QNVEG1: F salad, potatoo	6.1 Percentage of studes [excluding Fre	5.5 lents who ate vench fries, fried p	4.8 getables one or rotatoes, or potat	4.1	5.8	No linear change	No quadratic change No quadratic change	No change Decreased
QNVEG1: F salad, potatoo vegetables, d 56.3 QNVEG2: F salad, potatoo	6.1 Percentage of studes [excluding Freuring the 7 days]	5.5 lents who ate vench fries, fried perfore the survence for the survenc	4.8 getables one or rotatoes, or potatory) 59.7 getables two or rotatoes, or potatory or rotatoes, or potatory or rotatoes, or potatory or rotatoes, or potatoes, or potatoes	4.1 nore times per do chips], carrots 61.7	5.8 ay (green, or other 57.0 ay (green			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
salad, potatoe	ercentage of stud s [excluding Fre uring the 7 days l	nch fries, fried p	otatoes, or potat	more times per o o chips], carrots,	day (green or other			
13.1	13.1	13.5	12.9	12.6	10.9	No linear change	No quadratic change	No change
as Coke, Peps	ntage of students si, or Sprite, not of 29.4					Increased, 2007-2017	Decreased, 2007-2011 Increased, 2011-2017	No change
as Coke, Peps survey) 30.8 QNSODA1: more times pe	si, or Sprite, not o	24.6	35.2 k a can, bottle, o	41.6	38.6	Increased, 2007-2017		No change
as Coke, Peps survey) 30.8 QNSODA1: more times pe	29.4 Percentage of street day (such as C	24.6	35.2 k a can, bottle, o	41.6	38.6	Increased, 2007-2017 Decreased, 2007-2017		No change No change
as Coke, Peps survey) 30.8 QNSODA1: more times pe the 7 days be 14.2 QNSODA2: more times pe	29.4 Percentage of ster day (such as Core the survey)	24.6 Idents who dran oke, Pepsi, or Sp. 14.0 Idents who dran oke who dran oke the control of t	35.2 x a can, bottle, o orite, not counting 8.2 x a can, bottle, o	41.6 r glass of soda o g diet soda or di 6.1 r glass of soda o	specification and specificatio		Increased, 2011-2017	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
more times pe	Percentage of stuer day (such as Core the survey)							
4.9	4.7	5.1	2.4	1.8	1.8	Decreased, 2007-2017	No quadratic change	No change
QN77: Perce	ntage of students	s who did not dri	_	-	-	1 2012 2017	N . 2118	
QN77: Perce	ntage of students	s who did not dr	nk milk (during 28.3	the 7 days before 27.3	re the survey) 33.1	Increased, 2013-2017	Not available [§]	Increased
QNMILK1: 1 (counting the	ntage of students Percentage of stu milk they drank f milk served at	idents who dranl in a glass or cup	28.3 c one or more gl., from a carton,	27.3 asses per day of or with cereal ar	33.1 milk and counting	Increased, 2013-2017	Not available ⁸	Increased
QNMILK1: 1 (counting the	Percentage of stu	idents who dranl in a glass or cup	28.3 c one or more gl., from a carton,	27.3 asses per day of or with cereal ar	33.1 milk and counting	Increased, 2013-2017 No linear change	Not available [§] Not available	Increased No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
(counting the the half pint of	Percentage of stu milk they drank of milk served at	in a glass or cup		or with cereal ar	nd counting			
(counting the	milk they drank	in a glass or cup	, from a carton,	or with cereal ar	nd counting	No linear change	Not available [§]	No change
(counting the the half pint of survey)	milk they drank	in a glass or cup school as equal	o, from a carton, to one glass, dur	or with cereal aring the 7 days be	nd counting efore the 2.6	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Physical Activity

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
or more days	(in any kind of p	hysical activity	ically active at le that increased the s before the surv	eir heart rate and	per day on 5 d made them			
		36.8	42.5	42.6	40.8	No linear change	Not available§	No change
physical activ	ity on at least 1	day (in any kind	I not participate i of physical activ ime during the 7	ity that increase	ed their heart			
physical activerate and made QNPA7DAY on all 7 days (ity on at least 1 of them breathe has them breathe has the them breathe has the them breathe has the them breathe has the them breather the breather them breather the breather them breather the breather them breather the breather them breather the breather them breather the breather them breather them breather the breather the breather them breather the breather t	day (in any kind and some of the t 21.3 students who we hysical activity t	of physical activime during the 7 19.3 re physically act	rity that increase days before the 15.6 ive at least 60 mer heart rate and	ed their heart survey) 16.4 ninutes per day	Decreased, 2011-2017	Not available	No change
physical activerate and made QNPA7DAY on all 7 days (ity on at least 1 of them breathe has them breathe has the them breathe has the them breathe has the them breathe has the them breather the breather them breather the breather them breather the breather them breather the breather them breather the breather them breather the breather them breather them breather the breather the breather them breather the breather t	day (in any kind and some of the t 21.3 students who we hysical activity t	of physical activime during the 7 19.3 re physically act	rity that increase days before the 15.6 ive at least 60 mer heart rate and	ed their heart survey) 16.4 ninutes per day	Decreased, 2011-2017 No linear change	Not available Not available	No change
physical activ rate and made QNPA7DAY on all 7 days breathe hard s	tity on at least 1 of them breathe has them breathe has them breathe has the them breathe has the them breathe has the them breathe has the them breather the breather them breather the breather them	day (in any kind and some of the tale 21.3 students who we hysical activity tale 16.7	of physical activime during the 7 19.3 re physically act hat increased the server before the survey.	rity that increase days before the 15.6 ive at least 60 meir heart rate and rey)	ad their heart survey) 16.4 ninutes per day I made them			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
more hours p other tablet, a	entage of students er day (counting a smartphone, tex g that was not sch	time spent on the ting, YouTube,	ings such as Xbo Instagram, Facel	ox, PlayStation, a book, or other so	an iPad or			
21.8	25.2	28.7	41.7	46.4	43.4	Increased, 2007-2017	No quadratic change	No change
	entage of students werage week whe			n (PE) classes or	n 1 or more			
				n (PE) classes on 57.1	54.2	No linear change	No quadratic change	No change
days (in an av 57.3 QNDLYPE:	verage week whe	56.2 sidents who atten	chool) 52.3 ded physical edu	57.1	54.2	No linear change	No quadratic change	No change
days (in an av 57.3 QNDLYPE:	verage week whe 50.8 Percentage of stu	56.2 sidents who atten	chool) 52.3 ded physical edu	57.1	54.2	No linear change No linear change	No quadratic change No quadratic change	No change
days (in an av 57.3 QNDLYPE: days (in an av 39.7 QN83: Perce	verage week whe 50.8 Percentage of stuyerage week whe	s who played on	ded physical educhool) 36.7 at least one spor	57.1 acation (PE) class 39.8 ts team (countin	54.2 sses on all 5 33.0 g any teams			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Female Other

	Healt	h Risk Behavior	r and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	entage of students work, during the 1			ıp, exam, teeth c	eleaning, or			
				72.5	76.3	No linear change	Not available§	No change
	Percentage of stoother dental work		er saw a dentist (for a check-up, ϵ	exam, teeth	No linear change	Not available	No change
cleaning, or o)		1.2	1.0	No linear change	Not available	No change
QN87: Perce	other dental work))		1.2	1.0	No linear change No linear change	Not available No quadratic change	No change Increased
QN87: Perce asthma	other dental work)	s who had ever be 22.7	een told by a doo	1.2 etor or nurse that	1.0 t they had 21.8			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Other		Healt	th Risk Behavio	or and Percenta	ges		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †	
	2007	2009	2011	2013	2015	2017				
	QN89: Percer (during the 12	ntage of students months before	s who described the survey)	their grades in s	chool as mostly	A's or B's				

78.7

No linear change

Not available§

No change

79.1

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Site-Added

	Healt	h Risk Behavio	r and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	ntage of students nine and masculin		r people at schoo	l would describe	e them as			
			12.2	11.7	11.2	No linear change	Not available§	No change
	ntage of students							
QN95: Perce	10.1	11.4	7.6 , e-mailed, or po		12.7	No linear change	Not available	No change
QN95: Perce	10.1	11.4	7.6 , e-mailed, or po	10.9	12.7	No linear change	Not available Not available	No change
QN95: Perce or sexual phot QN96: Perce	10.1	s who had texted (during the 30 d	7.6 , e-mailed, or po ays before the sure revealing or sex	sted electronical rvey) 16.0 ual photo of there	12.7 ly a revealing 19.1 n had been			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Site-Added

	Healt	h Risk Behavio	r and Percentag	es	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017	-		
wanting to die		or burning then	ning to purposely					
	22.1	22.7	24.7	26.0	24.3	No linear change	Not available§	No change
		who responded bit or somewhat	that a drug sniff safer	ing dog on their	campus			
				42.3	40.3	No linear change	Not available	No change
	es the first time		neir partners were intercourse (amo					
		23.0	21.8	19.2	14.9	Decreased, 2011-2017	Not available	No change
N100: Perce	entage of studen	ts who have been	n pregnant or got	ten someone pre	egnant (one or			
4.9	2.7	4.1	1.5	1.9	2.0	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Female Site-Added

ц	Healt	h Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change [*]	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
QN101: Perc	entage of studen	ts who have eve	r participated in	oral sex				
34.1	29.8	35.3	35.7	32.0	31.7	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

White*	•	
Injury	and	Violence

	Healt	h Risk Behavio	and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
QN8: Percent driven by som		who rarely or ne	ver wore a seat b	elt (when riding	g in a car			
2.1	0.7	1.8	4.0	2.9	2.7	No linear change	No quadratic change	No change
	le, one or more t	imes during the	driver who had t 30 days before th	ne survey)	cohol (in a car			
25.7	23.9	24.3	18.0	20.2	15.5	Decreased, 2007-2017	No quadratic change	No change
alcohol (one o	r more times du	ring the 30 days	r or other vehicle before the survey s before the surve	y, among studer				
			10.3	8.7	10.1	No linear change	Not available¶	No change
		who tayted or a	-mailed while dr	iving a car or ot	ther vehicle			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

nd Violence	Healt	h Risk Behavio	r and Percentaş	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
	ntage of students , on at least 1 day				as a gun,			
3.2	3.0	4.6	3.5	2.6	2.5	No linear change	No quadratic change	No change
	ntage of students to or from school							
2.5	2.7	3.3	4.5	2.5	5.2	No linear change	No quadratic change	Increased
	ntage of students h as a gun, knife,							
5.5	7.3	4.5	5.1	3.2	5.7	No linear change	No quadratic change	No change
	ntage of students		ohysical fight on	school property	(one or more			
8.4	8.2	10.7	4.5	4.4	5.3	Decreased, 2007-2017	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
	ntage of student d not want to)	s who were ever	physically force	d to have sexual	l intercourse			
8.0	5.9	4.6	6.6	6.5	5.7	No linear change	No quadratic change	No change
someone they kissing, touch want to, one of	were dating or ing, or being ph or more times du	going out with to ysically forced t ring the 12 mon	ed sexual dating o do sexual thing o have sexual int ths before the su months before t	s [counting such tercourse] that the rvey, among stu	n things as ney did not dents who			
			11.5	11.7	13.0	No linear change	Not available¶	No change
hurt on purpo being hit, slar	se by someone to nmed into some	hey were dating thing, or injured	ed physical datir or going out wit with an object o g students who o	h [counting such r weapon] one o	n things as or more times			
		s before the surv						

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

White*	k	
Injury	and	Violence

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
QN23: Perce		who were bulli	ed on school pro	perty (ever durir	ng the 12			
		16.1	20.0	21.4	21.1	No linear change	Not available [¶]	No change
QN24: Perce through textin before the sur	g, Instagram, Fa		social media, ev			No linear change	Not available	No change
through texting before the sur QN25: Perce row so that the	ng, Instagram, Fa	17.3 s who felt sad or	social media, ev	17.1 t every day for >	2 months 16.7 =2 weeks in a	No linear change	Not available	No change
through texting before the sur QN25: Perce	ng, Instagram, Fa	17.3 s who felt sad or	16.1 hopeless (almos	17.1 t every day for >	2 months 16.7 =2 weeks in a	No linear change Increased, 2007-2017	Not available No quadratic change	No change
QN25: Perce row so that th survey) 21.2 QN26: Perce	ntage of students ey stopped doing	17.3 s who felt sad or g some usual act	16.1 hopeless (almosivities, ever during	17.1 t every day for > ng the 12 months	2 months 16.7 =2 weeks in a s before the 29.3			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

White*	
Injury and `	Violence

nd Violence	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017	-		
QN28: Percer months before	ntage of students the survey)	who attempted	suicide (one or 1	more times durir	ng the 12			
2.1	1.9	7.3	5.2	5.3	4.6	Increased, 2007-2017	Increased, 2007-2011 No change, 2011-2017	No change
	ntage of students overdose that had vey)							
0.7	0.3	3.8	2.4	1.2	0.8	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

White* Tobacco Us

	Healtl	h Risk Behavioi	and Percentag	ges	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
QN32: Percer 30 days before		who currently s	moked cigarette	s (on at least 1 da	ay during the			
13.8	13.6	13.0	12.3	8.3	4.4	Decreased, 2007-2017	No change, 2007-2013 Decreased, 2013-2017	Decreased
		dents who currer before the survey		rettes frequently	(on 20 or			
4.0	3.7	5.3	1.6	1.1	1.3	Decreased, 2007-2017	No quadratic change	No change
QNDAYCIG:		tudents who curr				Decreased, 2007-2017	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	th Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
e-cigarettes, e blu, NJOY, V	-cigars, e-pipes, use, MarkTen, I	vape pipes, vap	used an electroni ing pens, e-hook s, eGo, and Halo	ahs, and hookah	pens [such as			
30 days befor								

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

White* **Alcohol and Other Drug Use**

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
	ntage of students ring their life)	who ever drank	alcohol (at least	t one drink of alo	cohol, on at			
74.8	72.8	60.9	62.5	62.5	60.4	Decreased, 2007-2017	No quadratic change	No change
QN41: Perceithan a few sip		who had their f	irst drink of alco	hol before age 1	3 years (other			
21.9	16.6	18.8	14.8	11.3	10.7	Decreased, 2007-2017	No quadratic change	No change
	ntage of students during the 30 day		drank alcohol (at	least one drink	of alcohol, on			
42.1	38.2	27.3	37.4	31.8	35.5	No linear change	No quadratic change	No change
QN46: Percei	ntage of students	s who ever used	marijuana (one o	or more times du	ring their life)			
38.6	39.6	31.9	38.0	38.1	37.6	No linear change	No quadratic change	No change
QN47: Percei	ntage of students	who tried marij	juana for the first	t time before age	e 13 years			
	5.8	6.2	6.6	4.7	5.0	Decreased, 2007-2017	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

White*				
Alcohol	and	Other	Drug	Use

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017	-		
QN48: Percei 30 days before	ntage of students e the survey)	who currently t	ısed marijuana (one or more time	es during the			
22.3	22.6	17.8	23.6	20.1	25.4	No linear change	No quadratic change	No change
	ntage of students				cluding			
powder, crack 10.9	, or freebase, one	e or more times 7.6	during their life) 8.6	4.3	3.8	Decreased, 2007-2017	No quadratic change	No change
10.9 QN50: Percel of aerosol spra	, or freebase, on	7.6 who ever used	during their life) 8.6 inhalants (sniffed	4.3 d glue, breathed	3.8 the contents	Decreased, 2007-2017	No quadratic change	No change
powder, crack 10.9 QN50: Percei	7.8	7.6 who ever used	during their life) 8.6 inhalants (sniffed	4.3 d glue, breathed	3.8 the contents	Decreased, 2007-2017 Decreased, 2007-2017	No quadratic change No quadratic change	No change No change
QN50: Percei of aerosol spratheir life) 9.7 QN51: Percei	7.8 ntage of students	who ever used any paints or who ever used who ever used who ever used who ever used the transfer to the transf	during their life) 8.6 inhalants (sniffer sprays to get hig) 8.3	4.3 d glue, breathed h, one or more t	3.8 the contents imes during 5.5			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

and Other Dru	U	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
QN52: Percer	ntage of students	who ever used to or more times	methamphetami during their life	nes (also called	"speed,"			
5.7	4.3	3.7	4.7	3.6	2.7	No linear change	No quadratic change	No change
QN53: Perceitimes during t	ntage of students	who ever used	ecstasy (also cal	led "MDMA," o	ne or more			
10.0	11.1	15.2	10.6	7.1	5.6	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	No change
	ntage of students 'King Kong," "Y fe)							
				7.1	5.4	No linear change	Not available [¶]	No change
	ntage of students or more times du		steroids without	a doctor's presci	ription (pills			
2.1	2.0	2.0	2.0	2.1	2.7	No linear change	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
	entage of students nto their body, or				e to inject any			
2.0	0.8	2.9	1.7	1.6	0.7	No linear change	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

White* Sexual

ehaviors	Healt	h Risk Behavior	r and Percentag	ges	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017	•		
QN59: Perce	ntage of students	who ever had se	exual intercourse	e				
37.7	32.7	28.5	34.3	31.5	31.7	No linear change	No quadratic change	No change
QN60: Percei	ntage of students	who had sexual	intercourse for	the first time bet	fore age 13			
4.6	2.6	2.4	3.6	2.4	1.8	No linear change	No quadratic change	No change
QN61: Percentheir life	ntage of students	who had sexual	intercourse with	n four or more p	ersons during			
8.6	8.1	9.3	7.3	7.1	4.1	Decreased, 2007-2017	No quadratic change	No change
	ntage of students				intercourse			
28.1	27.6	20.4	26.0	25.1	21.0	No linear change	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

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	Change from 2015-2017 §
2007 2009 2011 2013 2015 2017	

8.0

No linear change

Not available¶

No change

10.9

8.0

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
	ercentage of stude body mass index charts)¶							
9.6	10.8	9.7	10.4	11.2	9.6	No linear change	No quadratic change	No change
QNOBESE: index, based	Percentage of stu on sex- and age-s	udents who had o	obesity (>= 95th e data from the 2	percentile for bo	ody mass th charts) [¶]			
4.7	6.1	7.1	7.4	5.3	5.8	No linear change	No quadratic change	No change
QN68: Perce	entage of students	s who described	themselves as sl	ightly or very ov	verweight			
23.7	20.5	22.4	21.9	24.0	24.2	No linear change	No quadratic change	No change
23.7			 	-				
	entage of students	s who were tryin	g to lose weight					
	entage of students	s who were tryin 41.9	g to lose weight 41.7	36.9	40.7	No linear change	No quadratic change	No change
QN69: Perce 40.8 QN70: Perce	_	41.9	41.7	36.9		No linear change	No quadratic change	No change

^{*}Non-Hispanic.

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
QN71: Perce	entage of students	s who did not ea	t fruit (one or mo	ore times during	the 7 days			
8.5	4.4	7.0	10.0	6.5	6.2	No linear change	No quadratic change	No change
	centage of studer apple juice, or grant 1.3				3.0	No linear change	No quadratic change	No change
						C	1 0	C
QNFR1: Per	centage of studer as orange juice,			ruit juices one o	or more times			
QNFR1: Per per day (such				ruit juices one o	or more times	No linear change	No quadratic change	No change
QNFR1: Per per day (such survey) 68.4 QNFR2: Per	as orange juice,	apple juice, or g 71.1 nts who ate fruit	67.2 or drank 100% f	Truit juices one og the 7 days bef 68.4 Truit juices two o	or more times fore the 68.2	No linear change		

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

Management a	and Dietary Beh							
	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
QNFR3: Pero per day (such survey)	centage of studer as orange juice,	nts who ate fruit apple juice, or g	or drank 100% f rape juice, durin	ruit juices three g the 7 days bef	or more times ore the			
20.4	24.4	18.1	17.5	22.7	16.4	No linear change	No quadratic change	No change
QN72: Percer days before the		s who did not eat	green salad (on	e or more times	during the 7			
26.0	22.9	27.4	25.6	24.7	30.2	No linear change	No quadratic change	No change
QN73: Perceibefore the sur		s who did not eat	potatoes (one o	r more times du	ring the 7 days			
39.3	32.7	35.8	41.2	36.1	39.4	No linear change	No quadratic change	No change
QN74: Percer before the sur		s who did not eat	carrots (one or	more times duri	ng the 7 days			
40.3	34.9	42.5	40.9	36.2	38.6	No linear change	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
	ntage of students fore the survey)	s who did not eat	other vegetable	es (one or more t	imes during			
13.1	11.2	12.8	13.4	11.9	11.6	No linear change	No quadratic change	No change
[excluding Fr	ench fries, fried	lents who did no potatoes, or pota	t eat vegetables to chips], carrot	(green salad, pot s, or other vegeta	atoes ables, during			
[excluding Fr	ercentage of studench fries, fried fore the survey) 2.6	lents who did no potatoes, or pota 5.4	t eat vegetables to chips], carrot 5.0	(green salad, pot s, or other veget: 3.7	atoes ables, during 4.0	No linear change	No quadratic change	No change
[excluding Fr the 7 days bef 4.1 QNVEG1: Po salad, potatoe	ench fries, fried fore the survey) 2.6 ercentage of stucks [excluding Free]	potatoes, or pota	5.0 getables one or rotatoes, or potat	3.7	4.0	No linear change	No quadratic change	No change
[excluding Fr the 7 days bef 4.1 QNVEG1: Po salad, potatoe	ench fries, fried fore the survey) 2.6 ercentage of stucks [excluding Free]	5.4 lents who ate veguch fries, fried p	5.0 getables one or rotatoes, or potat	3.7	4.0	No linear change No linear change	No quadratic change No quadratic change	No change
[excluding Fr the 7 days bef 4.1 QNVEG1: Posalad, potatoe vegetables, do 69.2 QNVEG2: Posalad, potatoe	ench fries, fried fore the survey) 2.6 ercentage of study friends free friends friends free friends free friends free friends free friends free friends free friends free friends free friends frien	5.4 lents who ate veguch fries, fried pbefore the survey	5.0 getables one or rotatoes, or potatory 67.1 getables two or rotatoes, or potatory	3.7 nore times per do chips], carrots 70.7 more times per d	4.0 ay (green, or other 67.2 ay (green			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

Management a	and Dietary Beh	aviors						
	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
salad, potatoe	ercentage of stud s [excluding Frearing the 7 days b	nch fries, fried p	otatoes, or potat					
14.0	15.3	11.3	14.1	15.8	15.7	No linear change	No quadratic change	No change
	ntage of students ii, or Sprite, not of 30.6					Increased, 2007-2017	No quadratic change	No change
29.0	30.0	23.3	42.2	30.1	42.8	mcreased, 2007-2017	140 quadratic change	No change
more times pe	Percentage of stuer day (such as Core the survey)							
20.2	12.6	14.7	14.6	9.0	7.3	Decreased, 2007-2017	No quadratic change	No change
QNSODA2:	12.6 Percentage of stuer day (such as C	idents who dran	k a can, bottle, o	r glass of soda o	r pop two or	Decreased, 2007-2017	No quadratic change	No chan
	Fore the survey)	7.8	9.5	4.6	3.2	Decreased, 2007-2017	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

Management a	and Dietary Beh	naviors						
Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
more times pe			k a can, bottle, o prite, not countin					
4.9	3.1	2.6	4.5	2.3	1.5	Decreased, 2007-2017	No quadratic change	No change
QN77: Perce	ntage of students	s who did not dri	ink milk (during 22.6	the 7 days befor 20.2	te the survey) 30.5	Increased, 2013-2017	Not available¶	Increased
(counting the	milk they drank	in a glass or cup	k one or more gla o, from a carton, to one glass, dur	or with cereal ar	nd counting			
			38.8	35.9	34.2	No linear change	Not available	No change
(counting the	milk they drank	in a glass or cup	k two or more gla o, from a carton, to one glass, dur	or with cereal ar	nd counting			
			20.8	19.6	19.2	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Management and Dietary Behaviors Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change†	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
(counting the	Percentage of stumilk they drank f milk served at	in a glass or cup	, from a carton, to one glass, dur	or with cereal aring the 7 days be	nd counting efore the	N. F.	N . 2115	
			6.8	8.9	7.5	No linear change	Not available [¶]	No change
QN78: Percessurvey)	ntage of students	s who did not ea				No linear change	Not available	No change
-	ntage of students	s who did not ea				No linear change	Not available Not available	No change
survey)	: Percentage of		breakfast (durin	ng the 7 days bef	Fore the			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

White*	
Physical	Activity

l Activity Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
or more days	(in any kind of p	hysical activity	ically active at le that increased the s before the surv	eir heart rate and				
		59.1	55.7	62.2	61.2	No linear change	Not available¶	No change
ONID A OD A 37	D , .	4 1 4 1 1 1 1			, ,			
physical activ	rity on at least 1	ard some of the t	of physical activ ime during the 7	rity that increase days before the	d their heart survey)	Decreased 2011-2017	Not available	No change
physical activ	rity on at least 1	day (in any kind	of physical activ	ity that increase	d their heart	Decreased, 2011-2017	Not available	No change
physical active rate and made QNPA7DAY on all 7 days	ity on at least 1 to them breathe have them breathe have them breathe have them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather the breather them breather the breather the	day (in any kind ard some of the t 15.3 students who we	of physical activ ime during the 7	ity that increase days before the 8.1 ive at least 60 meir heart rate and	d their heart survey) 7.3 inutes per day	Decreased, 2011-2017	Not available	No change
physical activerate and made QNPA7DAY on all 7 days	ity on at least 1 to them breathe have them breathe have them breathe have them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather them breather the breather them breather them breather them breather the breather them breather the breather the	day (in any kind ard some of the t 15.3 students who we	of physical activime during the 7 12.7 re physically activate increased the	ity that increase days before the 8.1 ive at least 60 meir heart rate and	d their heart survey) 7.3 inutes per day	Decreased, 2011-2017 No linear change	Not available Not available	No change No change
physical activ rate and made QNPA7DAY on all 7 days breathe hard s	tity on at least 1 to them breathe has been breathe has been breathe has been breathe has been breather breather them been breather breather them been breather breat	day (in any kind ard some of the table 15.3 students who we hysical activity table 15.9 during the 7 day 32.9	of physical activime during the 7 12.7 re physically activation increased the surveys before the surveys	ive at least 60 meir heart rate and vey) 35.3	d their heart survey) 7.3 inutes per day made them 30.5	,		

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

White*	
Physical	Activity

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
more hours pe other tablet, a	er day (counting smartphone, tex	time spent on th ting, YouTube,	leo or computer g ings such as Xbo Instagram, Faceb average school	ox, PlayStation, a book, or other so	an iPad or			
22.4	25.7	29.6	34.3	32.1	36.2	Increased, 2007-2017	No quadratic change	No change
22.4	23.1	29.0	54.5	32.1	30.2	mereased, 2007-2017	1 to quadratic change	1 to change
QN82: Perce		s who attended p	hysical education	-,		Increased, 2007-2017	1 to quadratic change	- To change
QN82: Perce	ntage of students	s who attended p	hysical education	-,		No linear change	No quadratic change	No change
QN82: Perce days (in an av 59.0 QNDLYPE:	ntage of students erage week whe 54.3	s who attended p n they were in so 65.2	hysical education chool) 54.1 ded physical edu	n (PE) classes or	1 or more 53.0			
QN82: Perce days (in an av 59.0 QNDLYPE:	ntage of students erage week whe 54.3	s who attended p n they were in so 65.2	hysical education chool) 54.1 ded physical edu	n (PE) classes or	1 or more 53.0			
QN82: Perce days (in an av 59.0 QNDLYPE: days (in an av 41.8 QN83: Perce	ntage of students rerage week whe 54.3 Percentage of streerage week whe 42.0 ntage of students	s who attended p n they were in so 65.2 udents who atten n they were in so 45.9	hysical education chool) 54.1 ded physical edu chool)	57.4 cation (PE) class 43.6 ts team (counting	53.0 ses on all 5 33.7 g any teams	No linear change	No quadratic change	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

White* Other

	Healtl	h Risk Behavior	and Percentag	es	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017	-		
	entage of students work, during the 1			ıp, exam, teeth c	leaning, or			
				83.8	86.4	No linear change	Not available¶	No change
cleaning, or o	Percentage of students			1.1	0.1	Decreased, 2015-2017	Not available	Decreased
asthma	entage of students	who had ever be	een told by a doc	tor or nurse that	they had			
22.4	22.6	21.5	17.8	16.0	21.0	No linear change	No quadratic change	No change
22.4								

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

White*
Other

	Healt	h Risk Behavio	r and Percentag	ges	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
	ntage of students 2 months before t		their grades in so	chool as mostly	A's or B's			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

White* Site-Added

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
	ntage of students		r people at school	ol would describe	e them as			
			7.5	8.6	5.9	No linear change	Not available¶	No change
	or bisexual (one	or more times du	aring the 12 mon		rvey)			
gay, lesbian, c	or bisexual (one 9.5	or more times du	aring the 12 mon 8.4	ths before the su	14.6	No linear change	Not available	No change
gay, lesbian, o	or bisexual (one 9.5 ntage of students	or more times du 10.2 s who had texted	aring the 12 mon	ths before the su 10.2 sted electronical	14.6	No linear change	Not available	No change
gay, lesbian, o	or bisexual (one 9.5 ntage of students	or more times du 10.2 s who had texted	8.4 , e-mailed, or po	ths before the su 10.2 sted electronical	14.6	No linear change	Not available Not available	No change
QN95: Percei or sexual phot	or bisexual (one 9.5 Intage of students to of themselves Intage of students	or more times du 10.2 s who had texted (during the 30 d	8.4 , e-mailed, or po	ths before the su 10.2 sted electronical irvey) 17.5 ual photo of their	14.6 ly a revealing 18.2 m had been			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

White* Site-Added

	Healt	h Risk Behavio	r and Percentag	res	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017	-		
wanting to die	entage of students e (such as cutting s before the surve	g or burning then						
	14.9	18.1	16.7	16.7	17.4	No linear change	Not available [¶]	No change
	ntage of students them feel quite a			88	cump us			
would make t		bit or somewhat	safer	27.0	31.8	No linear change	Not available	No change
would make t QN99: Perce	them feel quite a entage of students yes the first time	bit or somewhat	safer neir partners were	27.0 e three or more y	31.8 years older	No linear change	Not available	No change
would make t QN99: Perce than themselv	them feel quite a entage of students yes the first time	bit or somewhat	safer neir partners were	27.0 e three or more y	31.8 years older	No linear change	Not available Not available	No change
would make t QN99: Perce than themselv sexual interce	them feel quite a entage of students yes the first time	bit or somewhat s who reported th they had sexual i	safer neir partners were intercourse (amo	27.0 e three or more yong students who	31.8 years older have had 12.3			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

White* Site-Added

			Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2011	2013	2015	2017			
lents who have ever	participated in	oral sex				
36.3	46.0	39.2	40.4	No linear change	No quadratic change	No change
	dents who have ever	dents who have ever participated in 36.3 46.0	dents who have ever participated in oral sex 36.3 46.0 39.2	dents who have ever participated in oral sex	dents who have ever participated in oral sex 36.3 46.0 39.2 40.4 No linear change	dents who have ever participated in oral sex 36.3 46.0 39.2 40.4 No linear change No quadratic change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*		
Injury	and	Violence

	Healt	h Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
QN8: Percent driven by som		who rarely or ne	ver wore a seat	belt (when riding	g in a car			
				5.3	8.2	No linear change	Not available [¶]	No change
		who rode with a times during the		been drinking al he survey)	cohol (in a car			
				21.3	15.2	No linear change	Not available	No change
		s who carried a v y during the 30 c		ol property (such urvey)	as a gun,			
				6.1	4.0	No linear change	Not available	No change
QN15: Perce	ntage of students o or from school	s who did not go I (on at least 1 da	to school becau ay during the 30	se they felt unsated	fe at school or survey)			
				5.3	4.2	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*		
Injury	and	Violence

	Healt	h Risk Behavio	and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
		s who were threa , or club, one or i						
• .				7.2	10.5	No linear change	Not available¶	No change
		s who were in a perfore the survey)	hysical fight on	school property	(one or more			
annes during t				13.0	16.7	No linear change	Not available	No change
	ntage of students d not want to)	s who were ever	physically force	d to have sexual	intercourse			
				9.8	9.8	No linear change	Not available	No change
QN23: Percent		s who were bullie	ed on school pro	pperty (ever durir	ng the 12			
				17.0	28.2	Increased, 2015-2017	Not available	Increased

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) 23.6 30.8 No linear change Not available No		Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change fron 2015-2017 §
through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey) 9.5 12.8 No linear change Not available No 20025: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) 23.6 30.8 No linear change Not available No 2005 No 2006	2007	2009	2011	2013	2015	2017			
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) 23.6 30.8 No linear change Not available No									
QN25: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey) 23.6 30.8 No linear change Not available No			icebook, or other	r social media, e	ver during the 12	2 months			
row so that they stopped doing some usual activities, ever during the 12 months before the survey) 23.6 30.8 No linear change Not available No	before the surve	;y)							
	before the survi	(y)			9.5	12.8	No linear change	Not available¶	No change
	QN25: Percent row so that they	age of students			st every day for >	>=2 weeks in a	No linear change	Not available [¶]	No change
QN26: Percentage of students who seriously considered attempting suicide (ever during the	QN25: Percent row so that they	age of students			st every day for > ng the 12 month	>=2 weeks in a s before the			No change

9.3

No linear change

Not available

No change

6.6

QN28: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)

^{*}Non-Hispanic. † Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. $^{\$}$ Based on t-test analysis, p < 0.05. $^{\$}$ Not enough years of data to calculate.

ck* iry an	d Violence	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
-	2007	2009	2011	2013	2015	2017			
	QN29: Percent poisoning, or o before the surv	verdose that ha	s who had a suic d to be treated b	ide attempt that by a doctor or nu	resulted in an ingree (during the 1	jury, 2 months 2.8	No linear change	Not available¶	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*	
Tobacco	Use

Use	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
QN32: Percer		who currently s	moked cigarette	s (on at least 1 d	ay during the			
				5.3	2.9	No linear change	Not available¶	No change
	Percentage of sturing the 30 days			arettes frequently	(on 20 or			
				2.6	1.1	No linear change	Not available	No change
	Percentage of s days before the		rently smoked c	igarettes daily (o	n all 30 days			
				1.1	1.1	No linear change	Not available	No change
e-cigarettes, e		vape pipes, vapi	ng pens, e-hook	oor product (inclands, and hookah				
				43.9	41.2	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

k co Use	Heal	th Risk Behavio	or and Percenta	ges		Linear Change [†]	Quadratic Change†	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
e-cigarettes, blu, NJOY,	entage of student e-cigars, e-pipes, Vuse, MarkTen, I ore the survey)	, vape pipes, vap	oing pens, e-hook	ahs, and hookah	pens [such as			
				20.6	6.3	Decreased, 2015-2017	Not available¶	Decreased

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Black* **Alcohol and Other Drug Use**

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
QN40: Percei least 1 day dui		s who ever drank	alcohol (at leas	t one drink of al	cohol, on at			
				40.6	44.0	No linear change	Not available¶	No change
QN41: Percenthan a few sipe		s who had their f	irst drink of alco	ohol before age 1	3 years (other			
				15.1	12.0	No linear change	Not available	No change
		s who currently o	drank alcohol (at	least one drink	of alcohol, on			
				18.3	15.9	No linear change	Not available	No change
QN46: Percei	ntage of students	s who ever used	marijuana (one o	or more times du	ring their life)			
				31.8	37.9	No linear change	Not available	No change
QN47: Percei	ntage of students	s who tried marij	juana for the firs	t time before age	e 13 years			
				10.9	13.5	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Black*	
Alcohol and Other Dru	g Use

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
QN48: Percer 30 days before		s who currently t	ısed marijuana (one or more time	es during the			
				19.7	25.4	No linear change	Not available¶	No change
				m of cocaine, inc	cluding			
powder, crack	, or freebase, on	e or more times	during their life)	6.5	5.7	No linear change	Not available	No change
powder, crack QN50: Percer of aerosol spra	, or freebase, on	e or more times	during their life))	5.7 the contents	No linear change	Not available	No change
powder, crack QN50: Percer	, or freebase, on	e or more times	during their life)	6.5 d glue, breathed	5.7 the contents	No linear change No linear change	Not available Not available	No change No change
QN50: Perceiof aerosol spratheir life) QN51: Percei	ntage of students	s who ever used ed any paints or	during their life) inhalants (sniffe sprays to get hig	6.5 d glue, breathed th, one or more to	5.7 the contents imes during 4.6			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*			
Alcohol and	Other	Drug	Use

and Other Dru	O	h Risk Behavio	r and Percenta	ges	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
		who ever used to e or more times		nes (also called "	'speed,"			
				5.7	2.0	No linear change	Not available¶	No change
QN53: Percer times during the		who ever used	ecstasy (also cal	led "MDMA," or	ne or more			
				7.5	2.7	No linear change	Not available	No change
	King Kong," "Y			ana (also called ' n Rocks," one or				
				8.0	5.4	No linear change	Not available	No change
	ntage of students or more times du		steroids without	a doctor's prescr	iption (pills			
				4.9	3.3	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

and Other Dru	Ü	th Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
		s who ever inject ne or more times			le to inject any			
88				3.9	1.6	No linear change	Not available¶	No change
		s who were offer as before the surv		n an illegal drug	on school			
				24.1	29.4	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Black* **Sexual Behaviors**

Behaviors	Healt	h Risk Behavio	r and Percentag	es	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
QN59: Percer	ntage of students	who ever had s	exual intercourse					
				32.6	40.2	No linear change	Not available¶	No change
QN60: Percei	ntage of students	who had sexual	intercourse for t	he first time bef	Fore age 13			
				8.9	9.0	No linear change	Not available	No change
QN61: Percer their life	ntage of students	who had sexual	intercourse with	four or more po	ersons during			
				12.5	13.3	No linear change	Not available	No change
			ently sexually active		intercourse			
				22.6	26.7	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black* Sexual B	ehaviors	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
	2007	2009	2011	2013	2015	2017			
			s who were ever e if they donated		n immunodeficie	ency virus			
					11.6	13.0	No linear change	Not available¶	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

k* ght M	Ianagement a	nd Dietary Beh	aviors						
		Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
-	2007	2009	2011	2013	2015	2017			
		body mass index	ents who were ov x, based on sex-						
	C	,			22.2	24.7	No linear change	Not available**	No change
			udents who had o						-
					12.6	11.8	No linear change	Not available	No change
	QN68: Percei	ntage of students	s who described	themselves as sl	ightly or very ov	verweight			
					23.9	26.1	No linear change	Not available	No change
-	QN69: Percei	ntage of students	s who were trying	g to lose weight					
					38.2	40.5	No linear change	Not available	No change
		ntage of students he 7 days before	s who did not dri	nk fruit juice (1	00% fruit juices	one or more			_
					17.9	27.2	No linear change	Not available	No change

[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05.

Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

**Not enough years of data to calculate.

Management a	-	aviors h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change†	Change from
								2015-2017 §
2007	2009	2011	2013	2015	2017			
QN71: Percei		s who did not eat	t fruit (one or me	ore times during	the 7 days			
				9.7	14.7	No linear change	Not available [¶]	No change
		nts who did not e		100% fruit juice ore the survey)	es (such as			
				4.6	9.2	No linear change	Not available	No change
				fruit juices one ong the 7 days bef	ore the			
				70.3	61.8	No linear change	Not available	No change
				fruit juices two o				
				38.1	29.3	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Management a	and Dietary Bel Healt	naviors h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
	centage of studer as orange juice,							
				24.7	16.8	No linear change	Not available [¶]	No change
QN72: Perce days before the	entage of students he survey)	s who did not ear	green salad (or	ne or more times	during the 7			
				39.7	54.8	Increased, 2015-2017	Not available	Increased
QN73: Perce before the sur	entage of students	s who did not ear	potatoes (one o	or more times du	ring the 7 days			
				44.5	48.7	No linear change	Not available	No change
QN74: Perce before the sur	entage of students	s who did not ear	carrots (one or	more times duri	ng the 7 days			
				57.1	60.1	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	th Risk Behavio	or and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
	ntage of student fore the survey)	s who did not ea	t other vegetable	es (one or more t	imes during			
				27.8	24.7	No linear change	Not available¶	No change
[excluding Fr	ench fries, fried	potatoes, or pota		(green salad, pot s, or other veget				
[excluding Fr						No linear change	Not available	No change
[excluding Fr the 7 days bef QNVEG1: Po salad, potatoe	ench fries, fried fore the survey) ercentage of studies [excluding Fre		getables one or i	10.8	ables, during 10.7 ay (green	No linear change	Not available	No change
[excluding Fr the 7 days bef QNVEG1: Po salad, potatoe	ench fries, fried fore the survey) ercentage of studies [excluding Fre	potatoes, or potadents who ate veench fries, fried p	getables one or i	10.8	ables, during 10.7 ay (green	No linear change No linear change	Not available Not available	No change No change
[excluding Fr the 7 days bef QNVEG1: Posalad, potatoe vegetables, du QNVEG2: Posalad, potatoe	ench fries, fried fore the survey) ercentage of study straining the 7 days ercentage of study straining the 7 days ercentage of study straining free friends from the 1 days	potatoes, or potadents who ate veench fries, fried p	getables one or i octatoes, or potal getables two or i octatoes, or potal	10.8 nore times per description chips], carrots 53.2 more times per d	ables, during 10.7 ay (green , or other 44.3 ay (green			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	th Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017			
salad, potatoe	ercentage of studes [excluding Freuring the 7 days	nch fries, fried p	otatoes, or potat	more times per to chips], carrots	day (green , or other			
				14.0	10.2	No linear change	Not available¶	No change
				or glass of soda				
as Coke, Peps	entage of student si, or Sprite, not					No linear change	Not available	No change
as Coke, Peps survey) QNSODA1: more times po		counting diet soo	da or diet pop, d	24.6 or glass of soda or	specification of the specifica	No linear change	Not available	No change
as Coke, Peps survey) QNSODA1: more times po	Percentage of ster day (such as C	counting diet soo	da or diet pop, d	24.6 or glass of soda or	specification of the specifica	No linear change Decreased, 2015-2017	Not available Not available	No change
as Coke, Peps survey) QNSODA1: more times pe the 7 days be QNSODA2: more times pe	Percentage of ster day (such as C	udents who dran Coke, Pepsi, or S	k a can, bottle, c prite, not counting	24.6 or glass of soda or didet soda or d 17.9 or glass of soda or d	r pop one or let pop, during 11.2			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
more times pe	Percentage of street day (such as C fore the survey)							
-				8.2	1.3	Decreased, 2015-2017	Not available¶	Decreased
QN77: Perce	ntage of students	s who did not dr	ink milk (during	the 7 days befor	re the survey)			
				32.1	30.3	No linear change	Not available	No change
(counting the	Percentage of stu milk they drank of milk served at	in a glass or cup	, from a carton,	or with cereal ar	nd counting			
				26.0	26.1	No linear change	Not available	No change
(counting the	Percentage of stu milk they drank of milk served at	in a glass or cup	, from a carton,	or with cereal ar	nd counting			
run priit (g, dui	18.5	14.0	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percenta	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017	-		
(counting the	milk they drank	in a glass or cup	, from a carton,	glasses per day of or with cereal an ing the 7 days be	d counting	Decreased, 2015-2017	Not available [¶]	No change
QN78: Percer survey)	ntage of students	s who did not ear	t breakfast (durii	ng the 7 days bef	ore the	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*	
Physical	Activit

	Healt	h Risk Behavio	r and Percentag	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §		
2007	2009	2011	2013	2015	2017	-		
or more days	(in any kind of p	hysical activity		east 60 minutes peir heart rate and				
				54.9	42.4	Decreased, 2015-2017	Not available¶	Decreased
physical activ	ity on at least 1	day (in any kind	of physical activ	n at least 60 min rity that increase days before the	d their heart			
				13.5	22.2	Increased, 2015-2017	Not available	Increased
0110 1 70 1 11	Percentage of	students who we	re physically act	ive at least 60 m	inutes per day			
on all 7 days	in any kind of p	hysical activity t during the 7 day	hat increased the s before the surv	eir heart rate and vey)	made them			
on all 7 days	in any kind of p	hysical activity t during the 7 day	hat increased the s before the surv	eir heart rate and vey) 34.3	made them 23.1	Decreased, 2015-2017	Not available	Decreased
on all 7 days breathe hard s	(in any kind of pome of the time	during the 7 day	s before the surv	vey)	made them 23.1	Decreased, 2015-2017	Not available	Decreased

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black*	
Physical	Activity

	Healt	h Risk Behavio	r and Percentag		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
more hours po other tablet, a	er day (counting smartphone, tex	time spent on th ting, YouTube,	leo or computer gings such as Xbo Instagram, Faceb average school	ox, PlayStation, a book, or other so	an iPad or			
				39.6	43.3	No linear change	Not available¶	No change
	ntage of students erage week whe		hysical educatio chool)	n (PE) classes or	n 1 or more			
				62.2	57.2	No linear change	Not available	No change
	Percentage of streerage week whe		ded physical edu chool)	cation (PE) clas	ses on all 5			
				cation (PE) clas	ses on all 5 32.1	Decreased, 2015-2017	Not available	Decreased
days (in an av	rerage week whe	n they were in so		48.8	32.1 g any teams	Decreased, 2015-2017	Not available	Decreased

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Black* Other

	Healt	h Risk Behavio	r and Percentaş	ges	Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §	
2007	2009	2011	2013	2015	2017			
		s who saw a dent 12 months before		up, exam, teeth c	cleaning, or			
				56.3	60.6	No linear change	Not available¶	No change
	Percentage of st ther dental work		er saw a dentist (for a check-up, e	exam, teeth			
				4.0	4.1	No linear change	Not available	No change
QN87: Perce	ntage of students	s who had ever b	een told by a do	ctor or nurse that	t they had			
				25.5	29.9	No linear change	Not available	No change
QN88: Perce	ntage of students	s who got 8 or m	ore hours of slee	ep (on an average	e school			
				27.5	26.9	No linear change	Not available	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

Black* Other		Healt	h Risk Behavio	r and Percenta	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
	2007	2009	2011	2013	2015	2017	•		
_	QN89: Percei (during the 12	ntage of students months before	s who described the survey)	their grades in s	chool as mostly	A's or B's 65.3	No linear change	Not available¶	No change

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Black* Site-Added

d Health Risk Behavior and Percentages						Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
	ntage of student		r people at school	ol would describe	e them as			
				9.4	10.9	No linear change	Not available¶	No change
				se someone thoug				
				se someone thoughths before the surface 13.8		No linear change	Not available	No change
gay, lesbian, o	or bisexual (one	or more times du	uring the 12 mor	13.8 osted electronical	23.1	No linear change	Not available	No change
gay, lesbian, o	or bisexual (one	or more times du	uring the 12 mor	13.8 osted electronical	23.1	No linear change	Not available Not available	No change No change
QN95: Perceor sexual photographics	or bisexual (one name of students of themselves name of students	s who had texted (during the 30 d	l, e-mailed, or polays before the strevealing or sex	13.8 osted electronical urvey)	23.1 ly a revealing 20.3 m had been			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. §Based on t-test analysis, p < 0.05. ¶Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Black* Site-Added

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change [†]	Quadratic Change [†]	Change from 2015-2017 §
2007	2009	2011	2013	2015	2017			
wanting to di	entage of students e (such as cutting s before the surve	or burning then						
		•		13.8	11.4	No linear change	Not available¶	No change
would make to the world make t	entage of students them feel quite a	bit or somewhat	safer	36.1	37.4	No linear change	Not available	No change
more times)				5.8	2.0	No linear change	Not available	No change
QN101: Pero	entage of studen	ts who have eve	r participated in	oral sex			,	
				31.9	36.5	No linear change	Not available	No change
	entage of students who			gree that their scl	hool has clear			

^{*}Non-Hispanic. †Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Hispan	iic	
Injury	and	Violence

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN8: Percen driven by son	tage of students neone else)	who rarely or ne	ver wore a seat b	elt (when riding	g in a car			
7.6	5.3	4.5	5.8	5.1	6.4	No linear change	No change, 2007-2011 No change, 2011-2017	No change
	tage of students le, one or more t				cohol (in a car			
~	28.5	27.1	22.1	23.4	16.8	Decreased, 2007-2017	No quadratic change	Decreased
34.5	28.3	27.1	22.1	23.4	10.8	Decreased, 2007-2017	140 quadratic change	Decreased
QN10: Perce	ntage of students or more times dur r other vehicle d	who drove a ca	r or other vehicle before the surve	when they had y, among studer	been drinking	Decreased, 2007-2017	140 quadratic change	Decreased
QN10: Perce	ntage of students	who drove a ca	r or other vehicle before the surve	when they had y, among studer	been drinking	No linear change	Not available [§]	No change
QN10: Perce alcohol (one of driven a car of QN11: Perce (on at least 1	ntage of students	who drove a caring the 30 days uring the 30 days who texted or ed days before the	or other vehicle before the surve s before the surve 6.0 -mailed while dr	when they had y, among studer ey) 7.0 iving a car or of	been drinking ats who had 7.4 ther vehicle	·		

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic **Injury and Violence Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2015-2017 2007 2009 2011 2013 2015 2017 QN13: Percentage of students who carried a weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey) 5.7 5.7 4.9 2.4 3.9 5.6 No linear change Decreased, 2007-2013 No change Increased, 2013-2017 QN15: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey) 8.7 6.5 8.9 7.3 5.5 6.9 No linear change No quadratic change No change QN16: Percentage of students who were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey) 8.2 7.6 7.6 3.4 5.4 4.8 Decreased, 2007-2017 No quadratic change No change QN18: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)

11.3

Decreased, 2007-2017

Decreased, 2007-2013

Increased, 2013-2017

Increased

13.4

6.3

8.0

16.6

12.3

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) 11.1 9.6 13.6 No linear change Not available§ Incre QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with		Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
(when they did not want to) 7.7 7.0 6.8 7.8 7.7 7.7 No linear change No quadratic change No cha	2007	2009	2011	2013	2015	2017			
QN21: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) 11.1 9.6 13.6 No linear change Not available Incre QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with			who were ever	physically force	d to have sexual	intercourse			
someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey) 11.1 9.6 13.6 No linear change Not available Incre QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with	7.7	7.0	6.8	7.8	7.7	7.7	No linear change	No quadratic change	No change
QN22: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with	someone they	were dating or g ing, or being phy	going out with to ysically forced to ring the 12 mont	do sexual thing have sexual int hs before the su	s [counting such ercourse] that the rvey, among stud	things as ey did not			
hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with	want to, one o		ie during the 12						
someone during the 12 months before the survey)	want to, one o		ne during the 12		9.6	13.6	No linear change	Not available [§]	Increased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Injury and Violence

	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
QN23: Perce	ntage of students e the survey)	who were bulli	ed on school prop	perty (ever durin	ig the 12			
		16.7	12.7	13.9	13.0	No linear change	Not available§	No change
through textin	ntage of students ng, Instagram, Fa vey)							
through textin before the sur	ng, İnstagram, Fa vey)	cebook, or other	social media, ev	er during the 12	months	No linear change	Not available	No change
through texting the before the sur the sur QN25: Perce row so that the	ıg, İnstagram, Fa	9.4 who felt sad or	13.9 hopeless (almost	10.8 every day for >	months 10.1 =2 weeks in a	No linear change	Not available	No change
through texting the before the sur QN25: Perce	ng, İnstagram, Favey) ntage of students	9.4 who felt sad or	13.9 hopeless (almost	10.8 every day for >	months 10.1 =2 weeks in a	No linear change No linear change	Not available No quadratic change	No change
QN25: Perce row so that th survey) 30.0 QN26: Perce	ng, Instagram, Favey) ntage of students ey stopped doing	9.4 s who felt sad or s some usual acti	social media, ev 13.9 hopeless (almost vities, ever durin 32.4	10.8 every day for > ag the 12 months 34.9	=2 weeks in a s before the 33.1			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

					Linear Change*	Quadratic Change [*]	Change from 2015-2017 †
2009	2011	2013	2015	2017			
nge of students ne survey)	who attempted	suicide (one or 1	nore times durin	ng the 12			
8.0	9.3	9.5	11.2	7.9	No linear change	No quadratic change	Decreased
1	age of students ne survey) 8.0	age of students who attempted ne survey)	nge of students who attempted suicide (one or ne survey) 8.0 9.3 9.5	age of students who attempted suicide (one or more times during survey) 8.0 9.3 9.5 11.2	age of students who attempted suicide (one or more times during the 12 ne survey)	age of students who attempted suicide (one or more times during the 12 ne survey)	age of students who attempted suicide (one or more times during the 12 ne survey)

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Tobacco Use

	Health	n Risk Behavion	and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
QN32: Percer 30 days before	tage of students the survey)	who currently s	moked cigarette	s (on at least 1 da	ay during the			
11.9	13.9	15.9	8.8	9.0	4.7	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	Decreased
	ercentage of studing the 30 days b			rettes frequently	(on 20 or			
1.9	2.2	3.1	0.8	1.6	0.7	Decreased, 2007-2017	No quadratic change	No change
	Percentage of stages before the s		rently smoked ci	garettes daily (o	n all 30 days			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

anic acco U	Jse	Healt	th Risk Behavio	or and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
_	2007	2009	2011	2013	2015	2017			
l	e-cigarettes, e-	-cigars, e-pipes, use, MarkTen, L	vape pipes, vap	used an electroni ing pens, e-hook s, eGo, and Halo	ahs, and hookah o], on at least 1 d	pens [such as lay during the			
					25.8	7.8	Decreased, 2015-2017	Not available§	Decreased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Alcohol and Other Drug Use

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN40: Percer least 1 day dur	ntage of students ring their life)	who ever drank	alcohol (at least	t one drink of al	cohol, on at			
78.2	73.6	74.6	68.5	63.7	64.5	Decreased, 2007-2017	No quadratic change	No change
QN41: Perceithan a few sip		who had their f	irst drink of alco	shol before age 1	3 years (other			
29.2	27.9	28.1	19.0	19.5	18.8	Decreased, 2007-2017	No quadratic change	No change
	ntage of students during the 30 day		drank alcohol (atvey)	least one drink	of alcohol, on			
41.7	40.4	41.9	30.7	28.0	27.1	Decreased, 2007-2017	No quadratic change	No change
QN46: Percei	ntage of students	s who ever used	marijuana (one o	or more times du	ring their life)			
37.6	39.6	48.2	49.2	44.3	43.0	No linear change	Increased, 2007-2013 Decreased, 2013-2017	No change
QN47: Percei	ntage of students	who tried marij	uana for the first	t time before age	e 13 years			
10.9	11.6	15.2	12.2	10.8	8.9	No linear change	No change, 2007-2011 Decreased, 2011-2017	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic **Alcohol and Other Drug Use**

	Healtl	n Risk Behavion	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN48: Perce 30 days befor	ntage of students e the survey)	who currently u	used marijuana (one or more time	es during the			
17.1	19.8	28.1	25.7	20.6	20.5	No linear change	Increased, 2007-2011 Decreased, 2011-2017	No change
	ntage of students				cluding			
8.9	9.9	11.4	9.1	7.3	5.0	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	Decreased
	ntage of students ay cans, or inhale							
nen me)	10.4	13.2	9.2	7.8	5.5	Decreased, 2007-2017	No change, 2007-2011	No change
12.8	12.4	13.2					Decreased, 2011-2017	
12.8 QN51: Perce	ntage of students	who ever used l		ed "smack," "jun	k," or "China		Decreased, 2011-2017	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic **Alcohol and Other Drug Use**

	Healt	h Risk Behavior	and Percentag	ees		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017	-		
		who ever used to e or more times of			speed,"			
7.6	5.2	5.5	3.1	4.2	2.0	Decreased, 2007-2017	No quadratic change	Decreased
QN53: Percer imes during the 7.0		who ever used e	ecstasy (also call	ed "MDMA," or	ne or more	Decreased, 2007-2017	Increased, 2007-2011 Decreased, 2011-2017	Decreased
	King Kong," "Y	who ever used s vucatan Fire," "S						
				11.1	7.5	Decreased, 2015-2017	Not available§	Decreased
	ntage of students or more times du	who ever took s	teroids without	a doctor's prescr	iption (pills			
4.7	3.3	3.1	2.6	3.3	3.6	No linear change	Decreased, 2007-2013 No change, 2013-2017	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	entage of students				le to inject any			
2.9	2.5	2.6	2.1	2.8	1.4	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Sexual Behaviors

	Healt	h Risk Behavio	r and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
QN59: Percer	ntage of students	who ever had so	exual intercourse	:				
41.2	42.8	48.8	40.1	37.7	34.0	Decreased, 2007-2017	No change, 2007-2011 Decreased, 2011-2017	No change
QN60: Percer years	ntage of students	who had sexual	intercourse for t	he first time bef	ore age 13			
8.4	4.8	7.5	4.8	4.6	3.0	Decreased, 2007-2017	No quadratic change	No change
QN61: Percer their life	ntage of students	who had sexual	intercourse with	four or more pe	ersons during			
11.6	12.0	12.7	10.0	7.3	6.7	Decreased, 2007-2017	No quadratic change	No change
			ntly sexually act		intercourse			
30.4	29.6	31.5	26.5	24.7	21.8	Decreased, 2007-2017	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Sexual Behaviors

	Healt	h Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017	-		
		s who drank alco who were current			ual			
20.5	23.2	23.3	18.5	18.6	19.0	No linear change	No quadratic change	No change
QN64: Percestudents who	ntage of students were currently s	s who used a con exually active)	dom during last	sexual intercour	se (among			
58.7	64.5	58.0	53.7	59.7	57.9	No linear change	No quadratic change	No change
		s who were ever e if they donated		immunodeficie	ncy virus			
			16.8	16.2	11.2	Decreased, 2013-2017	Not available§	Decreased
		s who used birth dents who were			tercourse (to			
orevent pregn			16.9	11.8	10.5	No linear change	No quadratic change	

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Sexual Behavio

f students who used or Nexplanon) befo who were currently	ore last sexual int	tercourse (to pre		Increased, 2013-2017	Not available [§]	Increased
or Nexplanon) befo	ore last sexual int y sexually active	tercourse (to pre	vent	Increased, 2013-2017	Not available [§]	Increased
	2.3	2.0	7.4	Increased, 2013-2017	Not available§	Increased
trol ring (such as Nu	uvaRing) before	last sexual inter				
	3.0	5.8	1.9	No linear change	Not available	Decreased
ι,	of students who were of students who use uch as Implanon or , or birth control ring	of students who used birth control puch as Implanon or Nexplanon); or a, or birth control ring (such as Nuval	of students who used birth control pills; an IUD (such as Implanon or Nexplanon); or a shot (such as Equation) grancy, among students who were currently sexually active))	of students who used birth control pills; an IUD (such as Mirena uch as Implanon or Nexplanon); or a shot (such as Depo-Provera), or birth control ring (such as NuvaRing) before last sexual gnancy, among students who were currently sexually active)	of students who used birth control pills; an IUD (such as Mirena uch as Implanon or Nexplanon); or a shot (such as Depo-Provera), or birth control ring (such as NuvaRing) before last sexual gnancy, among students who were currently sexually active)	of students who used birth control pills; an IUD (such as Mirena uch as Implanon or Nexplanon); or a shot (such as Depo-Provera), or birth control ring (such as NuvaRing) before last sexual gnancy, among students who were currently sexually active)

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
ONDIIALRO		students who us						
intercourse an Implanon or N birth control r	ing (such as Nu	oills; an IUD (suc shot (such as Do vaRing) before la rently sexually a	epo-Provera), pa ast sexual interco	tch (such as Ort	hoEvra), or			

18.0

No linear change

No quadratic change

No change

QNBCNONE: Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)

24.4

15.5

18.5

23.3

19.0

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

Hispanic	
Weight Management and Dietary	Behaviors

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	body mass index		verweight (>= 85 and age-specific					
18.3	17.0	21.8	17.8	20.6	18.5	No linear change	No quadratic change	No change
			obesity (>= 95th e data from the 2			No linear change	No change, 2007-2011	No change
							Increased, 2011-2017	
QN68: Percei	ntage of students	who described	themselves as sli	ghtly or very ov	erweight			
36.3	30.8	32.7	35.9	38.5	40.4	Increased, 2007-2017	No change, 2007-2011 Increased, 2011-2017	No change
QN69: Percei	ntage of students	who were tryin	g to lose weight					
54.7	52.1	56.8	52.0	56.1	57.9	No linear change	No quadratic change	No change
	ntage of students he 7 days before		nk fruit juice (10	00% fruit juices	one or more			
20.6	21.6	19.7	22.1	22.0	30.9	Increased, 2007-2017	No change, 2007-2013 Increased, 2013-2017	Increased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points. In addition, beginning in 2017, new, slightly different ranges were used to calculate biologically implausible responses to height and weight questions.

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	Healt	h Risk Behavio	and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017	-		
QN71: Perce before the sur	entage of students	s who did not eat	fruit (one or mo	ore times during	the 7 days			
13.2	10.2	10.6	9.9	8.6	7.6	Decreased, 2007-2017	No quadratic change	No change
	centage of studer				es (such as			
5.4	6.4	4.7	4.5	3.9	4.5	No linear change	No quadratic change	No change
	centage of studer as orange juice,							
	61.4	61.7	61.3	67.1	59.1	No linear change	No quadratic change	Decreased

29.6

No linear change

No quadratic change

No change

32.9

32.6

32.5

survey) 34.8

31.2

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Weight Management and Dietary Behaviors

	Healt	h Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
			or drank 100% f rape juice, durin					
23.9	21.2	23.3	22.8	21.1	18.1	Decreased, 2007-2017	No quadratic change	No change
QN72: Perce days before the		s who did not eat	t green salad (on	e or more times	during the 7			
42.2	41.7	42.6	40.1	35.9	42.4	No linear change	No quadratic change	Increased
QN73: Perce before the sur		s who did not eat	t potatoes (one of	r more times dur	ring the 7 days			
39.4	41.0	37.5	40.5	39.6	42.7	No linear change	No quadratic change	No change
QN74: Perce before the sur		s who did not eat	t carrots (one or	more times durir	ng the 7 days			
	48.0	50.4	47.5	46.4	49.0	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
	entage of students fore the survey)	who did not eat	other vegetable	s (one or more ti	imes during			
24.9	22.9	22.5	20.4	20.8	19.5	Decreased, 2007-2017	No quadratic change	No change
the 7 days be	fore the survey) 9.7	9.8	7.7	6.3	7.9	No linear change	No quadratic change	No change
		ents who ato you	zetables one or n	nore times per da	ay (green	· · · · · · · · · · · · · · · · · · ·		
salad, potatoe	ercentage of studies [excluding Fre uring the 7 days 54.4	nch fries, fried p	otatoes, or potat	o chips], carrots	, or other			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag	ges		Linear Change*	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
salad, potatoe	ercentage of stud s [excluding Fren		otatoes, or potat					
vegetables, ut	iiiig tiic / days t							
13.7	12.6	13.4	12.0	12.8	11.9	No linear change	No quadratic change	No change
13.7 QN76: Perce	-	13.4	12.0 nk a can, bottle,	or glass of soda	or pop (such	No linear change	No quadratic change	No change
13.7 QN76: Perceras Coke, Peps	12.6	13.4	12.0 nk a can, bottle,	or glass of soda	or pop (such	No linear change Increased, 2007-2017	No quadratic change No quadratic change	No change
QN76: Perceras Coke, Peps survey) 19.4 QNSODA1: more times pe	ntage of students	s who did not dricounting diet soci 19.3	nk a can, bottle, la or diet pop, du 23.5	or glass of soda aring the 7 days 31.3	or pop (such before the 30.1			
QN76: Perceras Coke, Peps survey) 19.4 QNSODA1: more times pe	12.6 ntage of students i, or Sprite, not of 17.8 Percentage of students or day (such as C	s who did not dricounting diet soci 19.3	nk a can, bottle, la or diet pop, du 23.5	or glass of soda aring the 7 days 31.3	or pop (such before the 30.1			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

	Healt	h Risk Behavio	r and Percentag		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
more times pe			k a can, bottle, o prite, not countir					
8.4	6.3	7.0	5.7	4.2	3.2	Decreased, 2007-2017	No quadratic change	No change
QN77: Perce	ntage of students	s who did not dri	ink milk (during	the 7 days befor	re the survey)			
			18.4	17.5	21.9	No linear change	Not available§	Increased
(counting the	milk they drank	in a glass or cup	k one or more gla o, from a carton, to one glass, dur	or with cereal ar	nd counting			
			30.9	32.4	27.4	No linear change	Not available	Decreased

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

	Healt	th Risk Behavio	r and Percentag	Linear Change*	Quadratic Change*	Change from 2015-2017 †		
2007	2009	2011	2013	2015	2017			
(counting the	milk they drank	in a glass or cup	k three or more go, from a carton, to one glass, dur	or with cereal ar	nd counting			
(counting the the half pint o	milk they drank	in a glass or cup	o, from a carton,	or with cereal ar	nd counting	No linear change	Not available [§]	No change
(counting the the half pint o survey)	milk they drank f milk served at	in a glass or cup school as equal	o, from a carton, to one glass, dur	or with cereal aring the 7 days b	nd counting efore the 6.2	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Physical Activity

	Heal	th Risk Behavio	r and Percentag	ges	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017			
or more days	(in any kind of p	s who were phys physical activity during the 7 day	that increased the	eir heart rate and				
		38.3	44.2	44.4	40.1	No linear change	Not available§	No change
physical activ	rity on at least 1	students who did day (in any kind	of physical activ	ity that increase	d their heart			
physical activ	rity on at least 1		of physical activ	ity that increase	d their heart	No linear change	Not available	No change
physical activerate and made QNPA7DAY on all 7 days	rity on at least 1 them breathe h : Percentage of (in any kind of p	day (in any kind ard some of the t 17.3 students who we	of physical activime during the 7 17.3 re physically activities a	rity that increase days before the 15.1 ive at least 60 meir heart rate and	the their heart survey) 16.5 hinutes per day	No linear change	Not available	No change
physical activerate and made QNPA7DAY on all 7 days	rity on at least 1 them breathe h : Percentage of (in any kind of p	day (in any kind ard some of the t 17.3 students who we	of physical activime during the 7 17.3 re physically activities a	rity that increase days before the 15.1 ive at least 60 meir heart rate and	the their heart survey) 16.5 hinutes per day	No linear change No linear change	Not available Not available	No change No change
physical activerate and made and made and made QNPA7DAY on all 7 days breathe hard s	them breathe he them breathe he them breathe he recentage of (in any kind of property for the time)	day (in any kind ard some of the t 17.3 students who we shysical activity t during the 7 day	of physical activime during the 7 17.3 re physically activitiat increased the second the second control of th	vity that increase days before the 15.1 vive at least 60 m bir heart rate and vey) 23.6	ad their heart survey) 16.5 hinutes per day I made them			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Physical Activity Linear Change* Quadratic Change* Change from **Health Risk Behavior and Percentages** 2015-2017 [†] 2007 2009 2015 2011 2013 2017 QN81: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as Xbox, PlayStation, an iPad or other tablet, a smartphone, texting, YouTube, Instagram, Facebook, or other social media, for something that was not school work, on an average school day) 28.3 41.1 25.3 25.1 46.4 42.9 Increased, 2007-2017 No quadratic change No change

54.9	55.5	52.2	57.3	58.8	No linear change	No quadratic change	No change
			cation (PE) class	ses on all 5			
34.2	38.3	37.7	40.4	34.3	No linear change	No quadratic change	No change
	Percentage of stuerage week when	Percentage of students who attenderage week when they were in sc	Percentage of students who attended physical edu erage week when they were in school)	Percentage of students who attended physical education (PE) class erage week when they were in school)	Percentage of students who attended physical education (PE) classes on all 5 erage week when they were in school)	Percentage of students who attended physical education (PE) classes on all 5 erage week when they were in school)	Percentage of students who attended physical education (PE) classes on all 5 erage week when they were in school)

Hispanic

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Other

	Healtl	n Risk Behavior	and Percentag	es	Linear Change*	Quadratic Change*	Change from 2015-2017 [†]	
2007	2009	2011	2013	2015	2017			
	entage of students work, during the 1			ıp, exam, teeth c	leaning, or			
				64.4	68.6	No linear change	Not available§	No change
	Percentage of sto other dental work)		r saw a dentist (for a check-up, e	exam, teeth			
				2.9	1.8	No linear change	Not available	No change
QN87: Perce	entage of students	who had ever be	een told by a doo	tor or nurse that	t they had			
19.2	19.5	17.6	17.5	17.7	18.9	No linear change	No quadratic change	No change
QN88: Perce	entage of students	who got 8 or mo	ore hours of slee	p (on an average	e school			
1118111)								

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

Hispanio
Other

	Healt	h Risk Behavio	r and Percenta	ges		Linear Change [*]	Quadratic Change*	Change from 2015-2017 †
2007	2009	2011	2013	2015	2017			
QN89: Perce	ntage of students 2 months before t	s who described the survey)	their grades in s	chool as mostly	A's or B's			
		•		63.4	64.0	No linear change	Not available [§]	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. †Based on t-test analysis, p < 0.05. §Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Site-Added

	Healt	h Risk Behavio	r and Percentag	es		Linear Change*	Quadratic Change*	Change from 2015-2017 [†]
2007	2009	2011	2013	2015	2017			
	ntage of students ine and masculir		people at schoo	l would describe	e them as			
			11.0	11.3	13.2	No linear change	Not available§	No change
			harassed becausering the 12 mon				-	
	10.4	10.1	10.9	11.8	14.6	Increased, 2009-2017	Not available	No change
			, e-mailed, or po		ly a revealing		,	
				14.8	15.3	No linear change	Not available	No change
			revealing or sext out their permissi					
				2.6	2.9	No linear change	Not available	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Site-Added

	Healtl	h Risk Behavio	and Percentag	es	Linear Change*	Quadratic Change*	Change from 2015-2017 †	
2007	2009	2011	2013	2015	2017	-		
wanting to die	ntage of students (such as cutting before the surve	or burning then						
	17.6	16.8	20.3	21.2	16.5	No linear change	Not available§	Decreased
	ntage of students nem feel quite a				•			
				47.1	42.9	Decreased, 2015-2017	Not available	No change
	ntage of students es the first time t urse)			e three or more y	years older	Decreased, 2015-2017	Not available	No change
than themselv	es the first time t			e three or more y	years older	Decreased, 2015-2017 No linear change	Not available Not available	No change Decreased
than themselv sexual interco	es the first time t	they had sexual i	ntercourse (amo	e three or more yng students who	years older have had			

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.

San Diego High School Survey 10-year Trend Analysis Report

Hispanic Site-Added

ed	Healt	h Risk Behavio	r and Percentag	Linear Change*	Quadratic Change [*]	Change from 2015-2017 [†]		
2007	2009	2011	2013	2015	2017			
QN101: Perc	entage of student	ts who have ever	r participated in	oral sex				
34.5	35.3	38.4	35.0	38.8	33.9	No linear change	No quadratic change	No change

^{*}Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05. *Based on t-test analysis, p < 0.05. *Not enough years of data to calculate.