San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN8: F	ercenta	ge of stı	idents w	ho rare	ly or nev	ver wore	e a seat l	oelt (wh	en ridin	g in a ca	ar driver	ı by som	eone el	se)			
14.9	8.4	7.8	7.3	4.8	7.4	5.9	7.3	5.6	4.1	4.1	4.7	4.5	5.3	6.5	Decreased, 1991-2019	Decreased, 1991-2011 Increased, 2011-2019	No change
	ercenta times d					driver w rvey)	ho had	been dri	nking a	lcohol (	in a car	or other	vehicle	, one			
30.5	33.3	32.7	33.8	27.6	28.0	29.1	27.5	27.7	25.0	24.0	19.8	19.8	15.5	14.3	Decreased, 1991-2019	Decreased, 1991-2011 Decreased, 2011-2019	No change
times du	uring the	e 30 day	s before			or othe											
days be	fore the	survey)									7.6	7.4	8.0	5.6	No linear change	Not available <sup>§</sup>	No change

# San Diego High School Survey

Trend Analysis Report

				F	Iealth F	Risk Beh	avior a	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 *
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
						e-mailed who ha											
-											31.8	33.2	29.9	27.6	Decreased, 2013-2019	Not available <sup>§</sup>	No change
ZINIJ.													-,	rease r			
		30 days 7.9	before 7.2	the surv 6.5	ey) 5.0	5.1	5.8	5.0	4.4	4.5	2.6	3.3	4.1	3.0	Decreased, 1993-2019	Decreased, 1993-1999 Decreased, 1999-2019	No change
lay dur	ing the 11.1 Percent	7.9	7.2	6.5 who ca	5.0	5.1 gun (not st 1 day	counting	g the day	ys when	they ca	2.6 rried a g	3.3 gun only	4.1	3.0	Decreased, 1993-2019		No change
QN14:	ing the 11.1 Percent	7.9	7.2	6.5 who ca	5.0	gun (not	counting	g the day	ys when	they ca	2.6 rried a g	3.3 gun only	4.1	3.0	Decreased, 1993-2019 No linear change		No change No change
2N14: ON14: or for a QN15:	Percent Percent Sport St	7.9 tage of s ich as ta	7.2 students arget sho	6.5 who ca poting, c	5.0 rried a g on at lea d not go	gun (not	counting during t	g the day he 12 m se they	ys when onths be	they ca efore the	2.6 rried a g e survey	3.3 gun only	4.1 y for hu 3.6	3.0 nting 2.6	·	Decreased, 1999-2019	

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

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

Total Injury an	d Viole	ence		н	ealth R	isk Beh	avior a	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>+</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN16: knife, or										on scho	ol prope	erty (suc	h as a g	un,			
	9.8	9.5	8.1	9.4	10.1	10.2	10.3	8.1	7.4	6.7	4.3	4.6	5.3	5.3	Decreased, 1993-2019	No change, 1993-2003 Decreased, 2003-2019	No change
QN18: months				who we	re in a p	hysical	fight on	school	property	y (one o	r more t	imes du	ring the	12			
	15.6	13.7	14.8	12.8	12.1	13.2	13.8	14.3	10.8	10.9	5.9	6.8	9.5	9.4	Decreased, 1993-2019	No quadratic change	No change
QN19: to)	Percent	age of s	tudents	who we	re ever	physica	lly force	d to hav	e sexua	l interco	ourse (w	hen they	/ did not	t want			
					9.2	8.4	10.3	9.2	7.1	6.9	7.5	7.4	6.8	5.9	Decreased, 2001-2019	No quadratic change	No change

# San Diego High School Survey

Trend Analysis Report

				Н	ealth Ri	isk Beha	avior ar	nd Perco	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
or going sexual i	g out wit ntercour	h to do se] that	sexual they did	hings [c l not wa	ounting nt to, or	d sexual such thi ne or mo luring th	ngs as k re times	tissing, i during	touching the 12 r	g, or bei nonths	ing phys before t	sically f	orced to	have			
											11.0	10.7	12.6	10.4	No linear change	Not available <sup>§</sup>	No change
QN22:	e they w	vere dati or weapo	ng or go on] one o	oing out or more	with [co times do	d physic ounting s uring the efore the	such thi	ngs as b nths bef	eing hit	, slamm	ned into	someth	ing, or i	njured			
with an		omeone	aaring														
with an		omeone	uuring '								7.4	7.8	5.2	6.1	No linear change	Not available	No change
with an went ou	t with so				re bullie	ed on sch	nool pro	perty (e	ver duri	ng the 1					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.

# San Diego High School Survey

**Trend Analysis Report** 

	nd Vio				Health	Risk Be	havior a	nd Per	centage	s					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	3 19	95 1	97 19	9 2001	2003	3 2005	2007	2009	2011	2013	2015	2017	2019	_		
				ents who nedia, eve							ed throug	gh texti	ng, Insta	gram,			
										12.4	14.4	14.0	12.6	10.9	No linear change	Not available <sup>§</sup>	No change
				ents who							eeks in a	row so	that the	у			
				ents who activities, 34.1							eeks in a 29.6	. row so 29.1	that the 31.6	y 35.1	Decreased, 1999-2019	Decreased, 1999-2011 Increased, 2011-2019	No change
stopped	l doing Percer	some	usual	ctivities,	ever dur 32.6	31.1	2 month 33.8	27.5	e the sur 25.9	vey) 25.6	29.6	29.1	31.6	35.1	Decreased, 1999-2019	,	No change
stopped QN26:	l doing Percer	some	usual a	34.1 ents who	ever dur 32.6	31.1	2 month 33.8	27.5	e the sur 25.9	vey) 25.6	29.6	29.1	31.6	35.1	Decreased, 1999-2019 Decreased, 1991-2019	,	No change No change
QN26: survey 28.2	Percer 25.7	some ntage 26.	usual a of stude 7 22	34.1 ents who	ever dur 32.6 seriously 21.0	31.1 conside 19.4	2 month 33.8 red atten 17.5	27.5 27.5 npting s 12.7	25.9 uicide ( 13.9	vey) 25.6 ever dui 13.3	29.6 ring the 15.5	29.1 12 mon 16.5	31.6 hs befo 16.1	35.1 re the 17.4	, 	Increased, 2011-2019 Decreased, 1991-2009	

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

# San Diego High School Survey

Trend Analysis Report

				H	ealth Ri	isk Beh	avior ar	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fro 2017-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
											-	-					
	Percent									jury, po	isoning,	or over	dose tha	t had			
	Percent eated by									jury, po	isoning,	or over	dose tha	t 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.

San Diego High School Survey

				E	Iealth R	lisk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	201	9		
QN32 survey		tage of s	tudents	who cu	rrently s	moked	cigarette	es (on at	least 1	day duri	ng the 3	0 days	before t	he			
17.9	21.7	23.8	24.2	23.1	17.1	13.2	14.2	11.0	11.7	14.2	8.9	7.1	4.2	3.2	Decreased, 1991-2019	Increased, 1991-1997 Decreased, 1997-2019	No change
	CIG: Po efore the			dents wł	no currei	ntly smo	oked ciga	arettes f	requentl	y (on 20	) or mor	e days o	luring t	he 30			
6.8	6.4	7.7	7.6	5.7	4.7	3.4	3.5	2.6	2.8	3.7	1.1	1.3	0.8	0.6	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
	YCIG: the surv		age of s	tudents	who cur	rently sr	moked c	igarette	s daily (	on all 30	) days d	uring th	ie 30 da	ys			
4.4	4.2	5.3	4.7	3.6	2.6	2.4	1.7	1.8	1.9	1.5	0.5	0.9	0.7	0.5	Decreased, 1991-2019	No change, 1991-1995 Decreased, 1995-2019	No change
ON34	ipes, vaj	oing pen				an electr ah pens [											
	na Halo																

# San Diego High School Survey

Trend Analysis Report

obacco	Use			Не	ealth R	isk Beh	avior ar	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
e-pipes,	vape pi	pes, vap	ing pens	s, e-hool	kahs, ar	sed an e 1d hooka he 30 da	h pens [	[such as	blu, NJ								
												21.6	7.7	16.0	Decreased, 2015-2019	Not available <sup>§</sup>	Increased
	EVP: Per he 30 da				o currei	ntly used	l electro	nic vap	or produ	ucts free	quently (	on 20 o	r more	days			
												2.5	1.1	4.7	Increased, 2015-2019	Not available	Increased
	YEVP: 1 lays befo			udents v	who cur	rently us	sed elect	tronic v	apor pro	oducts d	aily (on	all 30 c	lays du	ring			
												1.9	0.7	2.8	No linear change	Not available	Increased
		ntage of				smoked	l cigaret	tes or u	sed elec	tronic v	apor pro	oducts (	on at l	east 1			
	ing the 3		before th	e surve	y)												

# San Diego High School Survey

**Trend Analysis Report** 

				He	ealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
(such as a	a conve	nience s	store, su	permarl	cet, disc	ount sto	re, gas s	station,	or vape	store, d	uring th	e 30 day			No linear change	Not available <sup>§</sup>	No chang
QN36: P (such as a survey, a QN39: P tobacco, a among st	a conve mong st Percenta shisha c	nience s tudents uge of st pr hooka	store, su who cu udents v ah tobac	permark rently u vho trie co, and	d to qui	t using a	apor produced and the second s	co prod	ucts (ing	store, d were a cluding the 12 r	uring th ged <18 cigarett months l	e 30 day years) es, cigar	vs befor 10.5	e the 8.3 celess	No linear change	Not available <sup>§</sup>	No chang

San Diego High School Survey

**Trend Analysis Report** 

lcohol a			-	Н	lealth R	isk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN40:	Percen	tage of s	students	who ha	d their fi	irst drin	k of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)				
30.5	30.6	34.5	34.3	32.3	30.1	28.3	25.9	24.9	22.7	21.7	15.8	14.8	14.2	14.0	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
		tage of some the		who cu	rrently d	lrank alc	cohol (at	t least or	ne drink	of alco	hol, on a	at least 1	day du	ring			
44.8	43.7	44.1	47.1	39.4	41.0	38.5	38.8	36.7	36.2	33.0	28.7	24.8	24.9	22.3	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
female	students	s or five	or more	who cur e drinks the surve	of alcoh												
													11.4	8.4	Decreased, 2017-2019	Not available <sup>§</sup>	No change

San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN45:	Percent	age of s	tudents	who eve	er used 1	narijuar	na (one o	or more	times dı	uring the	eir life)			·			
35.9	36.5	44.7	49.6	43.1	41.8	42.5	39.2	34.6	37.3	40.1	40.5	35.9	36.1	36.9	Decreased, 1991-2019	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	ed marij	uana for	the firs	t time b	efore ag	e 13 yea	ars						
10.6	9.2	11.5	14.0	12.1	13.5	12.3	9.9	10.7	9.2	10.6	8.5	7.5	6.9	5.9	Decreased, 1991-2019	Increased, 1991-1997 Decreased, 1997-2019	No change
QN47: survey)	Percent	age of s	tudents	who cui	rrently u	ised mar	rijuana (	one or n	nore tim	es durir	ng the 30	) days b	efore th	e			
18.1	22.6	26.5	26.4	22.2	22.5	22.4	18.6	16.6	18.9	24.0	21.9	18.0	20.2	21.5	Decreased, 1991-2019	No quadratic change	No change
QN48:	Percent	age of s	tudents	who eve	er used s	synthetic	e mariju	ana (one	e or mor	e times	during t	heir life	e)				
												8.3	6.2	6.1	Decreased, 2015-2019	Not available <sup>§</sup>	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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

**Trend Analysis Report** 

				]	Health I	Risk Bel	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	5 1997	7 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
differe	ntly thar	1 how a	doctor	told the	n to use	prescrip it (coun es during	ting dru	gs such									
													10.8	13.4	No linear change	Not available <sup>§</sup>	No change
	Percen more tir				ver used	cocaine	(any for	rm of co	ocaine, ir	ncluding	g powde	er, crack,	or free	base,			
					ver used 8.8	cocaine 7.7	(any for 8.6	rm of co 8.6	ocaine, ir 7.6	ncluding 8.4	g powde 6.9	er, crack, 5.3	or free 4.4	base, 3.8	Decreased, 1991-2019	Decreased, 1991-2011 Decreased, 2011-2019	No change
one or 8.1 QN51:	more tin 8.8 Percen	9.8 9.8 tage of	9.9 students	r life) 8.4 s who ev	8.8 ver used		8.6 ts (sniffe	8.6 ed glue,	7.6	8.4	6.9	5.3	4.4	3.8	Decreased, 1991-2019		No change
one or 8.1 QN51:	more tin 8.8 Percen	9.8 9.8 tage of	9.9 students	r life) 8.4 s who ev	8.8 ver used	7.7 inhalan	8.6 ts (sniffe	8.6 ed glue,	7.6	8.4	6.9	5.3	4.4	3.8	Decreased, 1991-2019 Decreased, 1995-2019		No change No change
2000 or 8.1 20051: 2007 inha 20052:	more tin 8.8 Percen led any	nes dur 9.8 tage of paints of 17.3 tage of	9.9 students or sprays 14.3 students	r life) 8.4 s who ev s to get l 11.7	8.8 ver used high, on 11.3	7.7 inhalant e or mor	8.6 ts (sniffe te times 13.5	8.6 ed glue, during t 10.7	7.6 breathed heir life 10.7	8.4 1 the con ) 11.0	6.9 ntents o 8.0	5.3 f aerosol 6.5	4.4 spray c 4.6	3.8 cans, 4.5	, 	Decreased, 2011-2019 Decreased, 1995-2011	

 $^*$ 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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

**Trend Analysis Report** 

				Н	Iealth R	Risk Beh	avior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
			students or more ti				phetami	ines (als	o called	"speed,	" "crysta	al meth,	" "crank	. " .,			
				9.2	8.4	7.6	7.9	6.4	3.8	4.9	2.9	3.6	2.0	1.6	Decreased, 1999-2019	No quadratic change	No change
QN54:	Percen	tage of	students	who eve	er used	ecstasy (	(also cal	lled "MI	DMA," o	one or n	nore time	es durin	g their l	ife)			
QN54:	Percen	tage of	students	who eve	er used	ecstasy ( 9.0	(also cal 7.4	lled "MI 9.0	DMA," ( 10.2	one or n 16.1	nore time 10.7	es durin 6.9	g their l 4.4	ife) 2.9	Decreased, 2003-2019	Increased, 2003-2011 Decreased, 2011-2019	Decreased
QN55:	Percen		students			9.0	7.4	9.0	10.2	16.1	10.7	6.9	4.4	2.9	Decreased, 2003-2019	<i>,</i>	Decreased
QN55:	Percen	itage of	students			9.0	7.4	9.0	10.2	16.1	10.7	6.9	4.4	2.9	Decreased, 2003-2019 Decreased, 1991-2019	<i>,</i>	Decreased No change
QN55: imes d 2.2 QN56:	Percen uring th 3.4 Percen	tage of heir life) 3.3 tage of	students	who evo 3.4 who evo	er took s 5.2 er inject	9.0 steroids 4.4	7.4 without 4.1	9.0 a docto 3.8	10.2 or's press 2.7	16.1 cription 2.9	10.7 (pills or 2.0	6.9 shots, o 2.7	4.4 ne or m 3.0	2.9 ore 2.3		Decreased, 2011-2019 Increased, 1991-2001	

 $^*$ 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

				Н	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
		age of s		who we	re offere	ed, sold,	or giver	an illeg	gal drug	on sch	ool prop	erty (du	ring the	: 12			

San Diego High School Survey

Trend Analysis Report

				H	lealth R	Risk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percent	age of s	tudents	who ev	er had s	exual in	tercours	e		-							
48.0	45.4	44.6	44.7	38.5	38.2	40.4	40.7	38.8	39.2	42.5	36.6	32.0	31.0	29.6	Decreased, 1991-2019	No quadratic change	No change
QN59:	Percent	age of s	tudents	who ha	d sexual	l interco	urse for	the first	time be	efore age	e 13 yea	rs					
10.6	9.3	9.8	7.6	6.8	5.6	6.4	6.2	7.2	4.8	6.1	4.4	3.5	2.7	2.0	Decreased, 1991-2019	No quadratic change	No change
		age of s	tudents	who ha	d sexual	l interco	urse wit	h four o	r more p	persons	during t	heir life					
QN60:	Percent	age of s							•		uunng u						
QN60: 15.8	Percent 16.3	14.8	15.1	11.0	11.2	12.3	10.7	10.1	11.2	11.9	8.2	6.8	5.9	5.1	Decreased, 1991-2019	No quadratic change	No change
15.8 QN61:	16.3	14.8	15.1 tudents	11.0 who we	11.2 ere curre	12.3		10.1	11.2		8.2	6.8	5.9		Decreased, 1991-2019	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

				H	lealth F	Risk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
		tage of sevently sevently			ank alco	ohol or u	sed drug	gs before	e last se	xual inte	ercourse	e (amon	g studer	its			
22.4	22.6	27.5	28.4	24.5	24.1	24.0	20.4	20.9	21.4	21.9	18.4	19.8	20.0	20.2	Decreased, 1991-2019	No quadratic change	No change
		tage of s		who us	ed a cor	ndom du	ring last	sexual	intercou	ırse (am	ong stud	lents w	ho were				
43.1	47.4	48.2	50.1	58.5	62.7	59.9	61.8	57.0	65.5	58.6	56.6	59.0	55.8	54.3	Increased, 1991-2019	Increased, 1991-2001 No change, 2001-2019	No change
		tage of s s who w				control (ctive)	pills bef	ore last	sexual i	ntercou	rse (to p	prevent	pregnan	cy,			
21.3	18.8	14.4	13.1	11.8	16.7	16.1	14.5	16.9	17.7	20.7	22.4	17.3	23.1	22.5	Increased, 1991-2019	Decreased, 1991-1997 Increased, 1997-2019	No change
or Nex	planon)					d an IUI to preve											
active)											1.0	1.8	4.8		Increased, 2013-2019	Not available <sup>§</sup>	

# San Diego High School Survey

				H	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	201	)		
control	ring (suc	Percenta ch as Nu lly activ	vaRing														
	,										2.7	4.5	2.8	3.7	No linear change	Not available <sup>§</sup>	No change
implant control i	(such as ring (suc	Percenta s Implar ch as Nu lly activ	ion or N ivaRing	lexpland	on); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ich as O	rthoEvi	a), or b				
implant control i	(such as ring (suc	s Implar ch as Nı	ion or N ivaRing	lexpland	on); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ich as O	rthoEvi	a), or b		Increased, 2013-2019	Not available	No change
implant control i currently QNDUA pills; an Depo-Pi	(such as ring (suc y sexual ALBC: IUD (su rovera),	s Implar ch as Nı	age of station of N vaRing e) age of stational of station	tudents or ParaG OrthoEv	on); or a last sex who use ard) or i rra), or b	shot (su ual inter d both a mplant pirth con	ich as D rcourse a condor (such as itrol ring	epo-Pro (to prev n during Implan g (such a	yera), p ent preg g last sez on or N as Nuval	atch (su mancy, sual inte	26.1 ercourse on); or a	rthoEvr students 23.7 e and bin shot (su	a), or b who w 30.7 Th cont	32.7	Increased, 2013-2019	Not available	No chang

San Diego High School Survey

**Trend Analysis Report** 

`otal exual I	<b>Behavio</b>	ors			H	lealth F	Risk Bel	navior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 †
1991	1993	6 199	95 1	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
								e any me ally activ		prevent	pregnai	ncy duri	ng last s	sexual				
			tudei							prevent 13.5	pregnar 15.2	ncy duri 16.7	ng last s 12.4	sexual 15.6	15.2	Decreased, 1991-2019	Decreased, 1991-1999 No change, 1999-2019	No change
interco 23.2 QN84:	urse (ar 20.5	nong s 18.1 ntage o	tuder 1' f stuc	nts wh 7.3 dents y	16.9	current 15.3	ly sexua 15.5	ally activ 15.8	ve) 16.5	-	15.2	16.7	12.4	15.6		Decreased, 1991-2019	,	No change

San Diego High School Survey

**Trend Analysis Report** 

				Н	lealth R	tisk Beh	avior a	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
			of stude d age-sp									tile for	body ma	iss			
				12.3	13.9	15.6	14.2	15.0	13.8	16.0	16.4	16.6	14.8	15.8	Increased, 1999-2019	No quadratic change	No change
			e of stud lata fror						ile for b	ody ma	ss index	, based	on sex-	and			
				6.8	7.6	9.6	12.5	12.2	11.3	11.4	11.4	11.5	13.2	10.4	Increased, 1999-2019	Increased, 1999-2005 No change, 2005-2019	No change
QN67:	Percen	tage of s	tudents	who des	scribed	themsel	ves as sl	ightly o	r very o	verweig	ght		1				
	30.1	29.8	28.2	29.9	29.3	33.1	32.8	31.0	26.4	27.9	30.8	32.4	33.3	31.2	No linear change	No quadratic change	No change
29.8																	
	Percen	tage of s	tudents	who we	re tryin	g to lose	weight										

 $^*$ 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.

<sup>8</sup>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

**Trend Analysis Report** 

				H	lealth F	Risk Bel	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	Percent he surve		tudents	who dio	l not dri	ink fruit	juice (1	00% fru	it juices	one or	more tii	mes duri	ng the 7	' days			
				16.6	16.5	16.5	20.4	21.8	20.3	21.2	22.9	25.3	32.5	34.7	Increased, 1999-2019	Increased, 1999-2013 Increased, 2013-2019	No change
QN70:	Percent	age of s	tudents	who dia	d not ea	t fruit (o	one or m	ore time	es during	g the 7 d	lays befo	ore the s	urvey)				
				11.1	11.9	12.4	13.8	13.7	9.0	9.8	10.0	8.0	8.3	10.1	Decreased, 1999-2019	No quadratic change	No change
	Percent juice, d						or drink	100% f	ruit juic	es (such	ı as oran	ige juice	, apple j	uice,			
				4.2	5.1	4.8	6.6	5.8	4.6	5.1	4.8	3.8	4.6	6.3	No linear change	No quadratic change	Increased
							c 100% d lays befo		ces one o survey)	or more	times p	er day (s	such as				
				64.1	61.6	63.3	61.0	61.7	66.2	63.3	63.5	65.6	60.6	57.1	No linear change	No change, 1999-2015 Decreased, 2015-2019	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.

San Diego High School Survey

**Trend Analysis Report** 

				H	lealth H	Risk Bel	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						or draning the 7 of			ces two o survey)	or more	times p	er day (s	such as				
				36.8	32.6	32.3	31.8	33.7	34.7	34.1	33.9	33.4	30.4	29.5	Decreased, 1999-2019	No quadratic change	No change
										<u> </u>							
QN71:	Percent	age of s	tudents	who dio 35.0	l not ea 35.8	t green s 37.9	salad (or 35.4	ne or mo 37.6	ore times 36.9	during 39.5	the 7 da 35.5	ys befor 34.0	re the su 40.2	rvey) 38.9	No linear change	No quadratic change	No change
				35.0	35.8	37.9	35.4	37.6		39.5	35.5	34.0	40.2	38.9	No linear change	No quadratic change	No change
				35.0	35.8	37.9	35.4	37.6	36.9	39.5	35.5	34.0	40.2	38.9	No linear change Increased, 1999-2019	No quadratic change No quadratic change	No change No change
QN72:	Percenta	age of s	tudents	35.0 who dia 37.6	35.8 1 not ea 36.0	37.9 It potatoo 39.9	35.4 es (one o 41.5	37.6 or more 42.5	36.9 times du	39.5 uring the 38.5	35.5 e 7 days 43.2	34.0 before t 41.2	40.2 he surve 43.3	38.9 ey) 42.4			

 $^*$ 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.

# San Diego High School Survey

				Н	lealth R	lisk Beh	avior a	nd Perc	entages	ł					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN74: survey)	Percenta	age of st	udents	who dic	l not eat	other v	egetable	es (one c	or more t	times du	iring the	e 7 days	before t	he			
				15.4	16.8	18.6	20.5	21.1	18.3	18.6	17.7	17.4	17.4	14.7	No linear change	Increased, 1999-2005 Decreased, 2005-2019	Decreased
QNVEC potatoes												ng Frenc	h fries,	fried			
				4.2	5.8	6.7	8.1	8.1	7.2	7.9	6.5	5.6	7.1	5.9	No linear change	Increased, 1999-2005 Decreased, 2005-2019	No change
QNVEC French f																	

# San Diego High School Survey

		ment an		•		isk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QNVEC French 1																	
				30.2	23.1	22.9	23.2	23.7	28.5	25.6	26.9	27.2	25.9	26.0	No linear change	No quadratic change	No change
QNVEC [excludi survey)														e the			
[excludi						to chips]							s before	e the 14.2	No linear change	No quadratic change	No change
[excludi	ing Fren	ch fries,	fried po	otatoes, 15.0 who did	or potat 11.5 not drin	to chips] 10.4 nk a can	], carrots 10.8 , bottle,	s, or oth 12.6 or glass	er veget 13.6	13.0	luring th	ne 7 day 13.3	s before 12.8	14.2	No linear change	No quadratic change	No change

San Diego High School Survey

**Trend Analysis Report** 

				H	ealth Ri	isk Beha	avior aı	nd Per	centage	s					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			e of stuc r Sprite,											y			
								19.8	18.2	18.1	13.7	9.6	9.4	9.5	Decreased, 2007-2019	No quadratic change	No change
			e of stuc											ıy			
			e of stuc r Sprite,							7 days t				y 5.6	Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o		not cou	nting di	et soda (	or diet p	oop, dui 12.5	ring the 11.2	7 days t 11.9	efore th	e surve	y)		Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o	r Sprite,	not cou	nting di	et soda (	or diet p	oop, dui 12.5	ring the 11.2	7 days t 11.9	efore th	e surve	y)		Decreased, 2007-2019 Increased, 2013-2019	No quadratic change Not available <sup>§</sup>	No change Increased
(such as QN76: QNMII in a gla	S Coke, I Percenta .K1: Pe Ss or cup	age of s rcentago, from a	r Sprite,	not cou who did ents wh or with	nting di not drin o drank cereal a	et soda o hk milk one or r	or diet p (during nore gla	the 7 d	ring the 11.2 ays before er day o	7 days t 11.9 ore the s	efore th 8.6 urvey) 22.7 counting	6.0 21.8 the mil	y) 4.8 25.6 k they d	5.6 30.6 rank	·		

# San Diego High School Survey

Trend Analysis Report

				Н	ealth Ri	isk Beh	avior ar	nd Perco	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
n a glas	s or cup	, from a	carton,		cereal a	three or and cour											
giass, du	ing the	, augs	oerore t		- ) /						_						
giass, du											6.8	8.1	6.5	5.3	Decreased, 2013-2019	Not available <sup>§</sup>	No chang
						breakfa	st (durin	g the 7	days bei	fore the			6.5	5.3	Decreased, 2013-2019	Not available <sup>§</sup>	No change
						breakfa	st (durin	g the 7	days bei	fore the	survey)		6.5 14.3	5.3 14.2	Decreased, 2013-2019 No linear change	Not available <sup>8</sup> Not available	No chang No chang
QN77: 1	Percenta	age of st	udents v	who did	not eat	breakfa:					survey) 13.9	12.8	14.3				

# San Diego High School Survey

Total Physical A	Activity			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	3 2015	5 2017	7 2019	9		
QN78: 1 kind of p days bef	physical	activity															
·		•								45.7	49.3	51.1	47.6	46.0	No linear change	Not available <sup>§</sup>	No change
QNPA0 1 day (ir during th	n any kii	nd of ph	ysical a	ctivity t													
										17.0	15.9	13.2	14.3	14.5	Decreased, 2011-2019	Not available	No change
QNPA7 kind of p days bef	physical	activity															
										24.8	26.9	27.0	23.0	22.2	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

Fotal Physical A	Activity	ÿ		н	lealth R	Risk Beh	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79: 1	Percent	age of s	tudents	who wa	tched te	elevisior	n 3 or m	ore hou	rs per da	ıy (on aı	n averag	e schoo	l day)	1			
				45.7	41.8	41.8	40.8	37.9	30.7	33.0	27.9	19.7	19.2	17.8	Decreased, 1999-2019	Decreased, 1999-2007 Decreased, 2007-2019	No change
QN80: (countin Instagra	g time s	spent on	things	such as	Xbox, I	PlayStat	ion, an i	Pad or o	other tab	olet, a sr	nartpho	ne, texti	ng, Ŷou	Tube,			
								27.2	28.7	31.7	40.2	44.8	43.0	45.6	Increased, 2007-2019	Increased, 2007-2015 No change, 2015-2019	No change
QN81: week wh					ended p	hysical	educatio	on (PE)	classes of	on 1 or 1	nore da	ys (in ar	averag	e			
67.2	65.2	65.5	64.8	64.0	63.7	62.1	62.3	59.2	55.6	58.3	55.3	58.8	56.5	54.1	Decreased, 1991-2019	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.

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**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
			ge of stud n school		no atten	ded phy	sical edu	ucation	(PE) cla	sses on	all 5 da	ys (in an	averag	ge			
55.2	52.6	43.4	40.8	40.6	40.9	44.9	40.5	41.3	37.8	40.5	40.1	42.7	34.9	33.8	Decreased, 1991-2019	Decreased, 1991-1997 No change, 1997-2019	No change
			tudents					ts team	(countir	ng any t	eams ru	n by the	ir schoo	ol or			
				55.6	55.5	52.4	53.3	54.5	56.8	50.5	52.9	55.6	54.7	53.1	No linear change	No quadratic change	No change
			tudents			ussion f	rom pla	ying a s	port or t	being ph	ysically	active (	(one or	more			
	0																

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'otal )ther																	
				H	ealth Ri	isk Beha	avior ar	nd Perc	entage	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN86: during ti						st (for a	check-ı	ıp, exar	n, teeth	cleanin	g, or oth	ner dent	al work,				
												70.5	74.2	74.8	Increased, 2015-2019	Not available <sup>§</sup>	No change
QNNOI work)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a c	lentist (	for a ch	eck-up,	exam,	teeth cle	aning, o	or other	dental			
,												2.3	1.6	1.9	No linear change	Not available	No change
QN87:	Percenta	age of st	tudents	who had	l ever be	en told	by a doo	ctor or r	urse th	at they l	had asth	ma					
								21.6	20.9	21.8	18.3	19.2	21.3	20.8	No linear change	No quadratic change	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hours	s of slee	p (on ai	n averaş	ge schoo	ol night)						
												28.1	27.2	24.7	No linear change	Not available	No change

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**Trend Analysis Report** 

Total Other				H	ealth Ri	isk Beh	avior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN89: before tl			udents v	who des	cribed tl	heir grad	les in sc	hool as	mostly	A's or B	B's (durii	ng the 1	2 mont	hs			
												74.7	74.1	74.6	No linear change	Not available <sup>§</sup>	No change

San Diego High School Survey

Total Site-Ado	led			Н	ealth R	isk Beh	avior ar	nd Perc	entages	3					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN90:	Percent	age of si	tudents	who are	transge	nder				;			1.2	1.1	No linear change	Not available <sup>§</sup>	No change
QN91: mascul	Percenta	age of st	tudents	who thir	nk other	people	at schoo	ol would	l descrit	be them	as equa	lly fem	inine an	d			
											10.4	11.6	12.8	14.4	Increased, 2013-2019	Not available	No change
them of time w	Percenta emotion th, being ths befor yey)	nally hu g humili	rt them of ated in f	one or n front of (	nore tim others, o	es (such or being	things threater	as being red if th	g told wi ey did n	ho they not do w	could a hat the	nd coul y wante	d not sp d, during nths bef	end g the ore	No linear change	Not available	No change
													19.0	20.0		No linear change	No linear change Not available

# San Diego High School Survey

Total Site-Adde	d																
				H	ealth Ri	isk Beh	avior aı	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN93: F in exchar			udents v	who hav	ve ever b	been giv	en mone	ey, a pla	ce to sta	ay, food	l, or som	ething	else of v	value			
													3.2	2.5	No linear change	Not available <sup>§</sup>	No change
QN94: F bisexual									one thou	ight the	y were g	ay, lest	oian, or				
									11.3	10.8	9.5	11.6	14.5	13.3	Increased, 2009-2019	No quadratic change	No change
QN96: F themselv							ed, or po	sted ele	ctronica	ully a rev	vealing	or sexua	al photo	of			
												13.9	15.3	13.0	No linear change	Not available	No change
QN97: F posted el											been tex	ted, e-n	nailed, o	or			
												2.7	3.1	2.8	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

otal te-Adde	ed			H	lealth R	lisk Beh	avior a	nd Perc	centages	S					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		2017-2019
QN98: F													ie (such	as			
									16.2	16.7	17.6	18.7	16.8	19.6	No linear change	No quadratic change	No change
QN99: F											lder tha	n thems	elves the	e first			
QN99: F time they											lder that 16.9	n themse 14.2	elves the 14.7	e first 9.0	Decreased, 2011-2019	Not available <sup>§</sup>	Decreased
	y had s	sexual in		e (amoi	ng stude	nts who	have ha	nd sexua	al interco	ourse) 17.0	16.9	14.2	14.7		Decreased, 2011-2019	Not available <sup>§</sup>	Decreased
QN100:	y had s	sexual in		e (amoi	ng stude	nts who	have ha	nd sexua	al interco	ourse) 17.0	16.9	14.2	14.7		Decreased, 2011-2019 Decreased, 1991-2019	Not available <sup>§</sup> No quadratic change	Decreased 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.

<sup>§</sup>Not enough years of data to calculate.

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Total Site-Adde	ed			H	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	•		
QN103: pregnano									bout ho	w to use	e a cond	om to p	revent	:			
													84.8	86.2	No linear change	Not available <sup>§</sup>	No change
QN104: services		0					0			•		0					
													77.5	79.3	No linear change	Not available	No change
QN105: could ge for HIV	t tested	for HIV	or othe	er sexual	ly trans	mitted d	liseases	(STDs)									
													29.7	20.7	Decreased, 2017-2019	Not available	Decreased

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**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN8: F	Percenta	ge of stu	idents w	ho rare	ly or nev	ver wore	e a seat l	oelt (wh	en ridin	g in a ca	ar driver	n by som	eone els	se)			
16.6	9.9	9.8	8.6	6.0	8.1	7.1	8.4	6.7	4.1	4.9	5.9	6.3	5.8	6.5	Decreased, 1991-2019	Decreased, 1991-2009 Increased, 2009-2019	No change
QN9: F or more							ho had	been dri	nking a	lcohol (i	in a car	or other	vehicle	, one			
31.0	34.1	32.6	35.0	27.0	28.6	28.9	27.1	27.6	25.1	23.8	19.2	18.8	14.8	14.3	Decreased, 1991-2019	Decreased, 1991-2009 Decreased, 2009-2019	No change
times du	uring the	e 30 day	s before									alcohol icle duri					,
days bei	tore the	survey)									10.0	10.3	8.8	7.9	No linear change	Not available <sup>§</sup>	No change

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Trend Analysis Report

				H	lealth R	Risk Beh	avior aı	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
						e-mailed who ha											
											32.4	33.8	26.4	27.0	Decreased, 2013-2019	Not available <sup>§</sup>	No change
QN13:	Percent	tage of	students	who ca	rried a v	weapon o	on schoo	l propei	ty (such	n as a gu	ın, knife	e, or clu	b, on at	least 1			
			before	who can the surv 10.8		8.3	on schoo 7.4	l proper 7.2	ty (such	n as a gu 6.5	ın, knife 4.2	e, or clu 4.8	b, on at 6.2	least 1 3.9	Decreased, 1993-2019	Decreased, 1993-2001 Decreased, 2001-2019	No change
day dur QN14:	ing the 17.1 Percent	30 days 12.2 tage of	s before 10.6 students	the surv 10.8 who ca	ey) 7.2 rried a g	-	7.4 counting	7.2	5.5 ys when	6.5	4.2 arried a	4.8 gun only	6.2	3.9	Decreased, 1993-2019	<i>,</i>	No change
day dur QN14:	ing the 17.1 Percent	30 days 12.2 tage of	s before 10.6 students	the surv 10.8 who ca	ey) 7.2 rried a g	8.3 gun (not	7.4 counting	7.2	5.5 ys when	6.5	4.2 arried a	4.8 gun only	6.2	3.9	Decreased, 1993-2019 No linear change	<i>,</i>	No change No change
day dur QN14: or for a QN15:	Percent Percent Sport St	30 days 12.2 tage of ach as t	s before 10.6 students arget sho	the surv 10.8 who car pooting, c	ey) 7.2 rried a g on at lea d not go	8.3 gun (not	7.4 counting during t	7.2 g the dat he 12 m	5.5 ys when onths be	6.5 they ca	4.2 urried a e surve	4.8 gun only	6.2 y for hu 5.5	3.9 nting 3.7	, 	Decreased, 2001-2019	

 $^*Based$  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

**Trend Analysis Report** 

Male Injury ar	nd Viole	ence		н	lealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN16: knife, or										on scho	ol prope	erty (suc	h as a g	un,			
	14.9	13.9	10.8	12.4	12.9	14.8	12.7	11.0	9.1	8.5	6.2	6.1	7.0	7.4	Decreased, 1993-2019	No change, 1993-2003 Decreased, 2003-2019	No change
QN18: months		•		who we	ere in a p	hysical	fight or	school	property	y (one o	r more t	imes du	ring the	12			
	22.1	20.1	20.4	18.5	14.3	18.3	17.3	20.9	13.7	13.3	8.8	10.6	12.4	12.0	Decreased, 1993-2019	No quadratic change	No change
QN19: to)	Percent	age of s	tudents	who we	re ever	physical	ly force	d to hav	ve sexua	l interco	ourse (w	hen they	y did no	t want			
,					6.4	5.9	7.0	8.8	4.7	5.9	6.0	5.9	4.9	2.5	Decreased, 2001-2019	No change, 2001-2015 Decreased, 2015-2019	Decreased

# San Diego High School Survey

**Trend Analysis Report** 

				H	ealth Ri	isk Beh	avior ar	d Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
or going sexual i	Percenta g out wit ntercour s who da	h to do se] that	sexual th they did	hings [c 1 not wa	ounting nt to, or	such thine or mo	ings as k re times	issing, during	ouching the 12 r	g, or bei nonths	ng phys before t	sically f	orced to	have			
											6.4	5.9	7.4	3.3	No linear change	Not available <sup>§</sup>	Decreased
	Percenta e they w	vere dati or weapo	ng or go on] one o	oing out	with [co times di	ounting uring the	such this e 12 mor	ngs as b nths bef	eing hit	, slamm	ed into	somethi	ng, or i	njured			
with an	t with so	omeone	aaning														
with an		omeone	uunng (								6.5	6.4	4.9	4.7	No linear change	Not available	No chang
with an went ou							nool proj	perty (e	ver duri	ng the 1					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.

# San Diego High School Survey

**Trend Analysis Report** 

1ale njury a	nd Vio	olence			ł	Iealth R	Risk Beh	avior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	199	3 199	95	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
								y bullied onths be				ed throug	gh textii	ng, Insta	ıgram,			
											8.6	10.3	10.7	9.2	7.6	No linear change	Not available <sup>§</sup>	No change
								s (almos 2 months 26.3				19.3	19.9	21.2	22.1	Decreased, 1999-2019	Decreased, 1999-2011 No change, 2011-2019	No change
QN26: survey		ntage o	f stu	dents	who se	riously o	consider	ed attem	pting su	uicide (e	ever dur	ing the	12 mon	ths befo	re the			
21.7	21.1	20.7	1	6.0	17.0	16.1	14.4	12.1	9.0	9.9	10.4	11.2	12.1	11.3	12.1	Decreased, 1991-2019	Decreased, 1991-2009 No change, 2009-2019	No change
QN28:	Perce	ntage o	f stu	dents	who at	empted	suicide	(one or	more tir	nes duri	ng the	12 mont	hs befoi	e the su	rvey)			
3.1	7.0	6.1	2	4.9	6.4	6.3	8.9	6.9	5.9	4.1	6.9	6.5	6.9	4.7	4.7	No linear change	Increased, 1991-2003 Decreased, 2003-2019	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

Trend Analysis Report

				H	ealth Ri	isk Beha	avior aı	d Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fro 2017-201
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
	_	age of s	tudents .	who had						jury, po	isoning,	or over	dose tha	it had			
			r or nurs		g the 12	2 months	s before	the surv	vev)								

San Diego High School Survey

**Trend Analysis Report** 

				ł	Iealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN32: survey		tage of s	students	who cu	rrently s	smoked	cigarette	es (on at	least 1	day dur	ing the 3	30 days 1	before t	he			
18.2	22.5	24.1	25.5	24.9	17.0	12.9	13.6	12.9	14.0	15.9	9.1	8.3	4.4	2.8	Decreased, 1991-2019	Decreased, 1991-2011 Decreased, 2011-2019	No change
	CIG: Pe			dents wl	no curre	ntly smo	oked ciga	arettes f	requent	y (on 20	0 or mor	re days o	luring t	ne 30			
6.6	8.1	8.6	8.7	6.8	5.3	5.0	4.3	3.4	3.6	4.4	1.8	2.2	1.2	0.8	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
	YCIG: the surv		age of s	tudents	who cur	rently si	moked c	igarette	s daily (	on all 3	0 days d	luring th	e 30 da	ys			
4.5	4.9	6.3	5.7	4.9	3.1	3.3	2.5	2.3	2.7	1.9	0.7	1.5	1.0	0.6	Decreased, 1991-2019	No change, 1991-1995 Decreased, 1995-2019	No change
	Percen										e-cigaret kTen, Lo						
vape p																	

# San Diego High School Survey

Trend Analysis Report

Iale 'obacco	Use			н	ealth R	isk Beh	avior ar	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
e-pipes,	vape pi	pes, vap	ing pen	s, e-hool	kahs, ar	ised an e nd hooka he 30 da	h pens [	[such as	blu, NJ								
												25.4	8.5	13.8	Decreased, 2015-2019	Not available <sup>§</sup>	Increased
	VP: Pe he 30 da				o currei	ntly used	l electro	onic vap	or produ	ucts free	quently (	(on 20 c	r more	days			
												4.1	1.6	4.6	No linear change	Not available	Increased
	YEVP: 1 ays befo			udents v	who cur	rently us	sed elect	tronic v	apor pro	oducts d	laily (on	all 30 c	lays du	ring	<u> </u>		
												3.3	1.1	3.3	No linear change	Not available	Increased
	: Perceing the 3					smoked	l cigaret	tes or u	sed elec	etronic v	apor pro	oducts	on at le	east 1			
												28.4	10.3		Decreased, 2015-2019	Not available	

# San Diego High School Survey

Trend Analysis Report

			He	alth Ri	sk Beha	vior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
:		tudente v	vho tried	to quit	using a	ll tobac	ro produ	ucts (inc	luding	cigarette	es, cigar	s. smoke	eless			

San Diego High School Survey

**Trend Analysis Report** 

				Н	lealth R	isk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN40:	Percen	tage of s	students	who ha	d their f	irst drin	k of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)				
35.6	36.0	41.1	38.4	37.5	34.0	33.6	25.7	27.3	25.2	22.8	17.2	16.9	15.4	13.0	Decreased, 1991-2019	No change, 1991-1999 Decreased, 1999-2019	No change
-	Percen days bef	0		who cu	rrently d	lrank alo	cohol (at	t least oi	ne drink	of alcol	hol, on a	at least 1	day du	ring			
46.6	43.5	45.1	48.8	40.1	39.3	37.6	37.0	35.2	35.9	33.6	27.6	23.6	20.8	18.9	Decreased, 1991-2019	Decreased, 1991-2009 Decreased, 2009-2019	No change
female	students	s or five	or more	who cur e drinks the surve	of alcoh												
													9.1	7.9	No linear change	Not available <sup>§</sup>	No change

San Diego High School Survey

**Trend Analysis Report** 

1997 1999 lents who ev 2.9 46.8		<b>2003</b> marijuar 45.0			<b>2009</b> times de	2011	2013	2015	2017	2019	_		
2.9 46.8		-			times d	uring the							
	44.1	45.0	40.2			uning un	eir life)						
				36.8	42.0	41.2	40.3	37.7	35.1	32.9	Decreased, 1991-2019	Increased, 1991-1997 Decreased, 1997-2019	No change
lents who tr	ied marij	uana fo	r the firs	t time b	efore ag	ge 13 yea	ars		1				
5.6 14.6	15.8	15.5	11.4	13.0	12.1	12.5	10.6	11.1	8.4	6.9	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
lents who cu	irrently u	ised ma	rijuana (	one or r	nore tim	nes durir	ng the 3	) days b	efore th	e			
9.7 26.5	24.3	25.5	19.3	18.7	22.2	26.4	22.3	20.6	18.2	17.1	Decreased, 1991-2019	No quadratic change	No change
<u>c</u>	dents who cu 9.7 26.5	dents who currently a 9.7 26.5 24.3	dents who currently used ma 9.7 26.5 24.3 25.5	dents who currently used marijuana ( 9.7 26.5 24.3 25.5 19.3	dents who currently used marijuana (one or r 9.7 26.5 24.3 25.5 19.3 18.7	dents who currently used marijuana (one or more tin 9.7 26.5 24.3 25.5 19.3 18.7 22.2	dents who currently used marijuana (one or more times durin 9.7 26.5 24.3 25.5 19.3 18.7 22.2 26.4	dents who currently used marijuana (one or more times during the 30 9.7 26.5 24.3 25.5 19.3 18.7 22.2 26.4 22.3	dents who currently used marijuana (one or more times during the 30 days b 9.7 26.5 24.3 25.5 19.3 18.7 22.2 26.4 22.3 20.6	dents who currently used marijuana (one or more times during the 30 days before th	dents who currently used marijuana (one or more times during the 30 days before the         9.7       26.5       24.3       25.5       19.3       18.7       22.2       26.4       22.3       20.6       18.2       17.1	dents who currently used marijuana (one or more times during the 30 days before the 9.7 26.5 24.3 25.5 19.3 18.7 22.2 26.4 22.3 20.6 18.2 17.1 Decreased, 1991-2019	Decreased, 1997-2019         dents who currently used marijuana (one or more times during the 30 days before the         9.7       26.5       24.3       25.5       19.3       18.7       22.2       26.4       22.3       20.6       18.2       17.1       Decreased, 1991-2019       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.

San Diego High School Survey

**Trend Analysis Report** 

				I	Health I	Risk Bel	navior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
differer	ntly thar	n how a	doctor	told the	n to use		ting dru	gs such				rescriptio xyContir					
													9.8	11.0	No linear change	Not available <sup>§</sup>	No change
			students ing their 9.3		ver used 8.0	cocaine 8.2	(any for 8.1	rm of co 9.0	caine, ir 9.0	ncluding 9.8	g powde 9.1	r, crack, 7.8	or freel 4.6	base, 4.0	Decreased, 1991-2019	No change, 1991-2015 Decreased, 2015-2019	No change
one or 1 6.9 QN51:	more tir 9.3 Percen	nes dur 10.3 tage of	9.3 students	s who ev	8.0 ver used	8.2 inhalant	8.1	9.0	9.0	9.8	9.1		4.6	4.0	Decreased, 1991-2019		No change
one or 1 6.9 QN51:	more tir 9.3 Percen	nes dur 10.3 tage of	9.3 students	s who ev	8.0 ver used	8.2 inhalant	8.1	9.0 ed glue,	9.0	9.8	9.1	7.8	4.6	4.0	Decreased, 1991-2019 Decreased, 1995-2019		No change No change
one or 1 6.9 QN51: or inhal QN52:	9.3 Percen led any Percen	nes dur 10.3 tage of paints of 17.3	9.3 students or sprays 13.9 students	s who even to get 1	8.0 ver used nigh, on 10.0	8.2 inhalant e or mor 12.0	8.1 ts (sniffe te times 12.3	9.0 ed glue, i during th 11.7	9.0 breathed heir life) 9.3	9.8 1 the cor ) 9.8	9.1 ntents of 8.4	7.8 f aerosol	4.6 spray c 5.3	4.0 cans, 3.2	, 	Decreased, 2015-2019 Decreased, 1995-2015	

\*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

**Trend Analysis Report** 

				Н	lealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
QN53: "ice," c	Percen r "meth	ntage of n," one c	students or more t	who evo imes du	er used i ring thei	metham ir life)	phetami	nes (als	o called	"speed,	" "crysta	al meth,'	' "crank	. " .,			
				8.7	7.7	8.7	7.6	6.7	4.4	6.4	4.5	5.2	2.5	1.6	Decreased, 1999-2019	Decreased, 1999-2015 Decreased, 2015-2019	No change
		-															
QN54:	Percer	ntage of	students	who eve	er used o	ecstasy (	(also cal	lled "MI	DMA," o	one or n	nore time	es durin	g their l	ife)			
QN54:	Percen	ntage of	students	who eve	er used o	ecstasy ( 10.8	(also cal 6.8	lled "MI 11.2	ОМА," о 10.8	one or n 15.4	nore time 10.6	es durin; 8.2	g their l 5.4	ife) 3.7	Decreased, 2003-2019	Increased, 2003-2011 Decreased, 2011-2019	No change
QN55:	Percen		students			10.8	6.8	11.2	10.8	15.4	10.6	8.2	5.4	3.7	Decreased, 2003-2019	<i>,</i>	No change
QN55:	Percen	ntage of	students			10.8	6.8	11.2	10.8	15.4	10.6	8.2	5.4	3.7	Decreased, 2003-2019 Decreased, 1991-2019	<i>,</i>	No change No change
QN55: times d 3.4 QN56:	Percer uring th 4.3 Percer	ntage of heir life) 4.4 ntage of	students	who evo 3.6 who evo	er took s 5.1 er inject	10.8 steroids 4.8	6.8 without 4.6	11.2 a docto 5.0	10.8 r's presc 2.8	15.4 cription 3.3	10.6 (pills or 2.7	8.2 shots, o 3.6	5.4 ne or m 3.1	3.7 ore 2.2		Decreased, 2011-2019 No change, 1991-2003	

San Diego High School Survey

lale lcohol a	and Oth	er Dru	g Use	Н	lealth R	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
	Percent before t			who we	ere offere	ed, sold,	or give	n an ille	gal drug	g on sch	iool proj	perty (d	uring th	e 12			
		53.2															

San Diego High School Survey

**Trend Analysis Report** 

				H	lealth R	lisk Beh	avior a	nd Perc	centages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percent	age of s	tudents	who ev	er had s	exual in	tercours	e							- i		
55.6	50.6	50.5	46.0	44.4	42.3	43.2	43.4	42.1	44.2	46.0	38.1	36.0	33.4	31.4	Decreased, 1991-2019	No quadratic change	No change
QN59:	Percent	age of s	tudents	who ha	d sexual	interco	urse for	the first	t time be	fore age	e 13 yea	rs					
18.1	15.5	15.1	10.1	10.5	8.6	9.7	8.6	10.0	6.8	9.3	6.7	5.6	3.9	2.1	Decreased, 1991-2019	No quadratic change	No change
		age of s	tudents	who ha	d sexual	interco	urse wit	h four o	or more p	bersons	during t	heir life					
QN60:	Percent																
QN60: 21.0	Percent	18.6	17.9	16.5	13.5	15.7	14.0	14.5	14.9	14.9	11.2	10.5	8.2	6.8	Decreased, 1991-2019	No quadratic change	No change
21.0 QN61:	19.9 Percent		tudents	who we	ere curre				14.9 d sexual						Decreased, 1991-2019	No quadratic change	No change

San Diego High School Survey

**Trend Analysis Report** 

				F	Health R	Risk Beh	avior a	nd Perc	entages	•					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
		tage of s ently sex			ank alco	bhol or u	sed drug	gs before	e last sez	xual inte	ercourse	e (among	g studer	its			
	27.4	34.6	37.7	31.0	30.0	30.0	24.6	27.5	23.7	27.4	24.4	23.1	20.5	20.5	Decreased, 1993-2019	No quadratic change	No change
		tage of s Illy activ		who us	ed a con	ıdom du	ring last	sexual	intercou	rse (am	ong stud	lents wl	no were				
	55.8	53.2	55.0	65.3	63.7	64.7	70.9	63.4	68.6	65.9	57.7	58.9	61.9	58.0	Increased, 1993-2019	Increased, 1993-2005 Decreased, 2005-2019	No change
					ed birth xually a	control ctive)	pills bef	fore last	sexual i	ntercou	rse (to p	prevent j	oregnan	cy,			
	16.5	11.4	12.0	8.7	14.2	15.1	14.5	15.3	16.0	17.1	19.8	16.1	19.9	17.6	Increased, 1993-2019	No quadratic change	No change
						d an IUE to prevei											_
	nanon)																

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

# San Diego High School Survey

**Trend Analysis Report** 

				H	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
control	PARG: 1 ring (suc	ch as Nu	vaRing														
		<b>j</b>	- / /								1.8	3.2	1.8	3.1	No linear change	Not available <sup>§</sup>	No change
implant control i	HPL: 1 (such as ring (suc y sexual	s Implar ch as Nu	ion or N ivaRing	explano	n); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ch as O	rthoEvr	a), or b				
implant control i	(such as ring (suc	s Implar ch as Nu	ion or N ivaRing	explano	n); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ch as O	rthoEvr	a), or b		No linear change	Not available	No change
implant control i currently QNDUA pills; an Depo-Pi	(such as ring (suc	s Implar ch as Nu ly active Percenta uch as N patch (s	age of states of a states of the states of t	explano ) before :udents v r ParaG DrthoEv	n); or a last sex who use ard) or i ra), or b	shot (su ual inter d both a mplant pirth con	ach as D rcourse a condor (such as atrol ring	epo-Pro (to prev n during Implan g (such a	yera), p ent preg g last sez on or N as Nuval	atch (su mancy, s kual inte explano	21.7 ercourse on); or a	rthoEvr students 20.6 e and bir shot (su	a), or b who w 22.5 th cont	ere 27.3 rol	No linear change	Not available	No chang

San Diego High School Survey

[ale exual Be]	havior	S		H	lealth R	tisk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QNBCN			0				2		prevent	pregnar	ncy duri	ng last s	exual				
1	17.0	18.1	15.6	15.2	15.7	16.5	14.7	13.3	13.4	12.9							

San Diego High School Survey

**Trend Analysis Report** 

				Н	lealth R	isk Beh	avior a	nd Perc	entages	6					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
			of stude d age-sp									tile for	body ma	ass			
				14.3	15.2	16.8	13.9	14.1	13.6	18.5	15.5	15.3	15.4	14.1	No linear change	No quadratic change	No change
QNOBI age-spe	ESE: Po	ercentag erence c	e of stud lata fror	lents wl n the 20	ho had o 000 CDO	besity ( C growtł	>= 95th 1 charts)	percent	ile for b	ody ma	ss index	, based	on sex-	and			
				9.2	10.7	13.4	16.4	17.5	14.8	15.5	15.9	15.3	17.4	12.3	Increased, 1999-2019	Increased, 1999-2005 No change, 2005-2019	Decreased
QN67:	Percent	age of s	tudents	who de	scribed	themsel	ves as sl	ightly o	r very o	verweig	ght		ł				
24.0	20.4	22.1	21.9	23.1	23.7	26.9	27.9	26.6	22.6	26.8	24.3	27.2	27.5	26.9	No linear change	No quadratic change	No change
QN68:	Percent	age of s	tudents	who we	re tryin	g to lose	weight										
22.2	21.6	22.2	27.3	27.6	31.9	34.4	35.3	34.3	32.2	37.2	30.0	34.9	37.1	37.7	Increased, 1991-2019	Increased, 1991-2003 No change, 2003-2019	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.

<sup>8</sup>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

**Trend Analysis Report** 

				H	lealth F	Risk Bel	navior a	nd Pero	centages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
-	Percenta he surve	0	udents	who dic	l not dri	ink fruit	juice (1	00% fru	it juices	one or	more tir	nes dur	ing the 7	7 days			
				13.9	16.5	15.5	18.3	20.0	18.1	21.2	22.4	21.2	29.4	31.3	Increased, 1999-2019	No quadratic change	No change
QN70:	Percenta	age of st	udents				one or mo 13.5		-		ays befo 10.8	ore the s 9.3	survey) 10.0	12.3	No linear change	No quadratic change	No change
	): Percei	ntage of luring th					or drink	100% f	ruit juice	es (such	as oran	ge juice	e, apple	juice,			
	e juice, d			3.8	6.1	5.3	6.5	7.4	5.4	6.0	5.6	4.1	5.8	7.4	No linear change	No quadratic change	No change
	e juice, d																
or grap	: Percer juice, ap									or more	times p	er day (	such as				

San Diego High School Survey

Trend Analysis Report

				H	lealth H	Risk Bel	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						or dranl g the 7 c			ces two ( survey)	or more	times p	er day (s	such as				
				39.6	33.6	32.2	34.8	32.6	34.4	36.5	34.7	35.5	31.0	31.0	Decreased, 1999-2019	No quadratic change	No change
													<u> </u>				
QN71:	Percent	age of s	tudents	who dio 39.1	1 not ea 38.1	t green s 41.7	salad (or 39.1	ne or mo 43.0	ore times 41.2	during 42.8	the 7 da 40.4	ys befoi 37.3	re the su 44.5	urvey) 45.3	Increased, 1999-2019	No quadratic change	No change
				39.1	38.1	41.7	39.1	43.0		42.8	40.4	37.3	44.5	45.3	Increased, 1999-2019	No quadratic change	No change
				39.1	38.1	41.7	39.1	43.0	41.2	42.8	40.4	37.3	44.5	45.3	Increased, 1999-2019 Increased, 1999-2019	No quadratic change No quadratic change	No change No change
QN72:	Percenta	age of s	tudents	39.1 who dia 34.3	38.1 1 not ea 34.0	41.7 t potatoo 36.9	39.1 es (one o 39.0	43.0 or more 39.9	41.2 times du	42.8 uring the 38.7	40.4 e 7 days 39.8	37.3 before t 37.7	44.5 he surve 41.6	45.3 ey) 40.3			

# San Diego High School Survey

				Н	lealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN74: survey)	Percenta	age of st	tudents	who dic	l not eat	other v	egetable	es (one c	or more	times dı	iring the	7 days	before t	he			
				17.2	18.5	18.5	19.7	23.2	21.2	20.2	20.9	18.5	19.1	14.7	No linear change	Increased, 1999-2007 Decreased, 2007-2019	Decreased
	G0: Perc s, or pota											ig Frenc	h fries, t	fried			
				5.2	6.8	7.3	9.0	9.6	8.3	10.2	8.2	7.1	8.4	6.2	No linear change	Increased, 1999-2007 No change, 2007-2019	No change
	31: Perc fries, frie																

# San Diego High School Survey

		ment an		•	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	<b>Change from</b> 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>)</del>		
QNVEC French f																	
				30.3	23.8	21.8	24.7	23.8	28.5	24.9	27.4	28.1	28.2	25.2	No linear change	No quadratic change	No change
QNVEC [excludi survey)														e the			
[excludi									er veget					e the 14.6	No linear change	No quadratic change	No change
[excludi	ng Fren	ch fries,	fried po	otatoes, 15.4 who dic	or potat 12.5 I not drin	9.0	], carrot: 12.6 , bottle,	s, or oth 12.2 or glass	er veget 14.2	ables, d 12.6 a or pop	luring th	ne 7 day 14.0	vs before 14.6	14.6	No linear change	No quadratic change	No change

San Diego High School Survey

**Trend Analysis Report** 

				H	ealth Ri	isk Beh	avior aı	nd Per	centage	S					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
			ge of stud r Sprite,											ay			
								25.1	22.3	22.0	18.7	13.0	11.0	11.8	Decreased, 2007-2019	No quadratic change	No change
			ge of stud											ay			
			ge of stud r Sprite,							7 days t				ay 7.3	Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o		not cou	nting di	et soda (	or diet p	oop, du	ring the 13.5	7 days t 14.7	efore th	e surve	y)		Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o	r Sprite,	not cou	nting di	et soda (	or diet p	oop, du	ring the 13.5	7 days t 14.7	efore th	e surve	y)		Decreased, 2007-2019 No linear change	No quadratic change Not available <sup>§</sup>	No change No change
(such as QN76: QNMII in a gla	Percent LK1: Pe ss or cup	Pepsi, o	r Sprite,	not cou who did ents wh or with	nting di not drin o drank cereal a	et soda o hk milk one or r	or diet p (during nore gla	16.1 the 7 d	ring the 13.5 ays before er day o	7 days t 14.7 ore the s	urvey) 17.4 000000000000000000000000000000000000	8.4 16.6	y) 5.8 18.3 k they d	7.3 20.0 rank			

# San Diego High School Survey

				Не	ealth Ri	isk Beha	avior ar	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
n a glas	s or cup	rcentage o, from a e 7 days	carton,	or with	cereal a												
51435, ut	ining une	e i aajo	oerore t	ne suive	ey)												
51a55, ut	ing the	, aujs		ne sui ve	<i>ey)</i>						9.8	12.0	10.4	7.8	No linear change	Not available <sup>§</sup>	No change
		age of st				breakfas	st (durin	g the 7 d	days bei	fore the			10.4	7.8	No linear change	Not available <sup>§</sup>	No change
						breakfas	st (durin	g the 7 o	days bet	fore the			10.4	7.8	No linear change	Not available <sup>§</sup> Not available	No change No change
QN77:	Percenta		udents v	who did	not eat						survey) 14.9	14.1	15.3				

# San Diego High School Survey

Male Physical A	Activity			н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	7 2019	-		
QN78: 1 kind of p days bef	physical	activity	that in														
		•								54.3	55.7	59.0	54.4	51.3	No linear change	Not available <sup>§</sup>	No change
QNPA0 1 day (ir during th	n any kii	nd of ph	ysical a	ctivity t											No linear change	Not available	No change
QNPA7 kind of p days bef	physical	activity															
										32.5	33.2	35.5	31.2	29.0	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

nysicai	Activity	y		Н	lealth R	lisk Beh	navior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN79:	Percent	age of s	tudents	who wa	tched te	elevisior	n 3 or me	ore hou	rs per da	ıy (on ar	n averag	e school	day)	÷			
				49.4	41.9	43.0	45.4	39.1	33.3	34.8	28.0	19.9	18.2	16.1	Decreased, 1999-2019	Decreased, 1999-2011 Decreased, 2011-2019	No change
(counti	ng time s	spent on	things	such as i	iyed vide Xbox, P iedia, foi	PlayStati	ion, an i	Pad or o	other tab	olet, a sn	nartphor	ne, textii	ıg, Ŷou	Tube,			
								32.5	32.2	34.5	38.6	43.3	42.6	46.9	Increased, 2007-2019	No quadratic change	No change
	Percent hen they				ended pl	hysical	educatio	on (PE)	classes of	on 1 or r	nore day	ys (in an	averag	e			

San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
-		c	ge of stud n school		no atten	ded phy	sical edu	ication	(PE) cla	sses on	all 5 da	ys (in an	averag	ge			
61.6	54.9	47.0	44.1	43.7	44.2	45.1	42.0	42.9	41.6	42.0	43.5	45.2	37.0	33.4	Decreased, 1991-2019	Decreased, 1991-1997 No change, 1997-2019	No change
			tudents ing the					ts team	(countir	ng any te	eams ru	n by the	ir schoo	ol or			
				62.8	63.5	59.0	59.7	58.6	61.1	56.6	57.2	62.1	58.1	55.2	No linear change	No quadratic change	No change
			tudents onths bef			ussion f	from play	ying a s	port or t	being ph	ysically	v active (	one or	more			
		• • • • • • • • • •		010 1110 .	, ai ( e j )												

San Diego High School Survey

**Trend Analysis Report** 

Iale )ther																	
				Н	ealth Ri	sk Beha	avior ar	nd Perc	entage	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN86: during tl						st (for a	check-ı	ıp, exar	n, teeth	cleanin	g, or oth	er dent	al work,				
												68.6	72.3	75.1	Increased, 2015-2019	Not available <sup>§</sup>	No change
QNNOI vork)	ONT: Po	ercentag	ge of stu	dents wl	ho neve	r saw a c	lentist (	for a ch	eck-up,	exam,	teeth cle	aning, c	or other	dental			
												3.4	2.2	2.6	No linear change	Not available	No change
QN87:	Percenta	age of st	udents	who had	ever be	en told	by a doc	ctor or 1	nurse th	at they 1	had asth	ma					
								22.1	21.1	20.9	20.3	20.5	20.8	22.4	No linear change	No quadratic change	No change
QN88:	Percenta	age of st	tudents	who got	8 or mo	ore hours	s of slee	p (on a	n averaş	ge schoo	ol night)						
												32.3	31.2	27.9	No linear change	Not available	No change

# San Diego High School Survey

**Trend Analysis Report** 

Male Other				Н	ealth Ri	isk Beha	avior an	ıd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN89: before ti			udents	who des	cribed tl	heir grac	les in sc	hool as	mostly .	A's or E	B's (durii	ng the 1	2 mont	hs			
												70.4	69.7	72.7	No linear change	Not available <sup>§</sup>	No change

San Diego High School Survey

**Trend Analysis Report** 

				He	ealth Ri	isk Beha	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN90:	Percenta	age of st	udents v	vho are	transge	nder			1				1.7	0.7	No linear change	Not available <sup>§</sup>	No change
QN91: masculii		age of st	udents v	who thin	ık other	people	at schoo	ol would	l describ	e them	as equa	ally fem 11.3	inine and 14.2	d 10.9	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. <sup>§</sup>Not enough years of data to calculate.

# San Diego High School Survey

Male Site-Adde	ed																
				H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN93: 1 in excha			udents v	vho hav	ve ever b	been giv	en mone	ey, a pla	ice to sta	ay, food	l, or son	nething	else of	value			
													3.8	2.8	No linear change	Not available <sup>§</sup>	No change
QN94: ] bisexual									one thou	ght the	y were g	gay, lesl	oian, or				
									12.5	10.1	11.0	12.2	16.1	11.8	No linear change	No quadratic change	Decreased
QN96: 1 themselv							d, or po	sted ele	ctronica	lly a re	vealing	or sexu	al photo	of			
												12.0	11.6	9.8	No linear change	Not available	No change
QN97: 1 posted e											been tex	ted, e-r	nailed, o	)r			

# San Diego High School Survey

**Trend Analysis Report** 

Male Site-Add	ed																
				Н	lealth R	lisk Beh	avior aı	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN98: cutting														ı as			
									10.6	10.9	10.9	11.7	9.4	13.1	No linear change	No quadratic change	Increased
QN99: time the											older tha	n thems	elves th	e first			
										12.0	12.8	10.5	14.1	5.9	No linear change	Not available <sup>§</sup>	Decreased
QN100:	Perce	ntage of	student	ts who h	ave beer	n pregna	int or go	tten son	neone p	regnant	(one or	more ti	mes)				
5.7	7.3	6.1	5.2	5.1	5.1	3.4	4.9	5.6	5.4	7.1	3.7	3.6	2.4	2.0	Decreased, 1991-2019	No quadratic change	No change
QN101:	Perce	ntage of	student	ts who h	ave ever	r particip				40.9	20.0	20.2	25.7	24.4	Dearmond 2007 2010	Na suo desti a sharra	Nashan
								40.1	43.0	40.8	38.8	39.2	35.7	34.4	Decreased, 2007-2019	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.

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Male Site-Addo	ed			Н	ealth Ri	isk Beh	avior ar	nd Perc	entages						Linear Change*	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN103: pregnan									bout ho	w to use	e a con	lom to p	revent		,		
													82.7	87.2	No linear change	Not available <sup>§</sup>	Increased
QN104: services																	
													77.1	80.9	No linear change	Not available	No change
QN105: could ge for HIV	et tested	for HIV	or othe	r sexual	ly trans	mitted d	liseases	(STDs)									

# San Diego High School Survey

Trend Analysis Report

Male Site-Adde	d			н	lealth Ri	isk Beha	avior an	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN106: could ge the surve	t birth c												nonths	before			
													29.0	23.5	No linear change	Not available <sup>§</sup>	No change
QN107: students						or strong	ly disag	ree that	their sc	hool ha	s clear c	onseque	ences fo	or			
students				in stad								16.4	16.9	20.2	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN8: F	Percenta	ge of stı	idents w	ho rare	ly or nev	ver wore	e a seat l	belt (wh	en ridin	g in a ca	ar driver	n by som	eone els	se)			
13.1	6.8	6.0	5.8	3.7	6.6	4.7	5.9	4.6	4.2	3.3	3.1	2.6	4.5	5.9	Decreased, 1991-2019	Decreased, 1991-2015 Increased, 2015-2019	No change
QN9: F or more							ho had	been dri	inking a	lcohol (i	in a car	or other	vehicle	, one			
29.9	32.6	32.6	32.5	28.3	27.4	29.4	27.4	27.8	24.8	24.0	20.2	20.9	16.0	14.2	Decreased, 1991-2019	Decreased, 1991-2015 Decreased, 2015-2019	No change
-		0							•		0	alcohol icle duri					
days bei	fore the	survey)									4.6	4.0	6.7	2.6	No linear change	Not available <sup>§</sup>	Decreased

# San Diego High School Survey

**Trend Analysis Report** 

njury an	nd Viol	ence						1.5							· · · · · *		
				F.	lealth R	Risk Beh	avior a	nd Perc	entages	5					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						e-mailed who ha											
											30.5	32.5	33.7	27.8	No linear change	Not available <sup>§</sup>	No change
		30 days	before	the surv		veapon o	on schoo 3.8	l propei						least 1			
	5.1	4.1	3.7	2.1	2.8	1.5	5.0	2.7	3.2	2.4	0.9	1.6	1.5	1.8	Decreased, 1993-2019	No quadratic change	No change
	Percent	age of s	students	who ca	rried a g	gun (not st 1 day	counting	g the day	ys when	they ca	arried a	gun only			Decreased, 1993-2019	No quadratic change	No change
	Percent	age of s	students	who ca	rried a g	gun (not	counting	g the day	ys when	they ca	arried a	gun only			Decreased, 1993-2019 No linear change	No quadratic change Not available	No change No change
Or for a Part of the Part of t	Percent sport su Percent	age of s ich as ta	students arget sho	who ca poting, c who die	rried a g on at lea d not go	gun (not	counting during t	g the day he 12 m	ys when onths bo	they ca efore th	arried a g e survey	gun only	y for hu 1.3	nting 1.2			

 $^*Based$  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

Female Injury an	d Viole	ence		Н	ealth R	Risk Beh	navior a	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change*	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		2017-2019 *
QN16: Anife, or										on scho 4.6	ol prope 2.1	erty (suc 3.0	h as a g 3.1	un, 2.9	Decreased, 1993-2019	Increased, 1993-2005 Decreased, 2005-2019	No change
QN18: months	before t	he surve	ey)		-		-						-				
QN19: 1 to)	9.3 Percenta	8.1 age of s	9.2 tudents	7.1 who we	9.9 re ever	7.8 physica	10.3 lly force	7.5 d to hav	8.0 re sexua	8.3 1 interco	2.7 ourse (w	2.8 hen they	6.2	6.5 t want	Decreased, 1993-2019	No quadratic change	No change
(0)					12.0	10.8	13.2	9.5	9.3	7.9	8.9	8.8	8.6	9.0	Decreased, 2001-2019	No quadratic change	No change

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				Н	ealth R	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
or going sexual i	Percenta g out wit ntercour s who da	h to do se] that	sexual t they did	hings [c 1 not wa	ounting int to, or	such th	ings as l ore times	kissing, s during	touchin the 12	g, or bei months	ing phy before t	sically f	orced to	o have			
											15.2	16.0	17.5	16.7	No linear change	Not available <sup>§</sup>	No change
someon with an	Percenta e they w object o at with so	vere dati r weapo	ng or go n] one o	oing out or more	with [co times do	ounting uring the	such thi e 12 mo	ngs as b nths bef	eing hit	, slamm	ned into	someth	ing, or i	njured			
											7.9	9.1	5.2	7.0	No linear change	Not available	No change
							1		1.		12 mont	he hefo	e the si	irvev)			
QN23:	Percenta	age of s	tudents	who we	re bullie	ed on sch	nool pro	perty (e	ver auri	ng the I	12 mont		•				

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

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njury ar				I	Iealth I	Risk Bel	havior a	nd Pero	centage	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	199	5 1997	/ 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			student								d throug	h texting	g, Insta	gram,			
										16.2	18.4	17.4	16.1	13.9	No linear change	Not available <sup>§</sup>	No change
			f student								eks in a	row so t	that the	y			
			f student Isual acti								eeks in a 40.4		that the 42.5	y 48.2	No linear change	Decreased, 1999-2011 Increased, 2011-2019	No change
stopped	l doing Percer	some ı		vities, e 40.0	ver duri 41.0	ng the 1 40.7	2 month 40.8	s before 34.1	the sur 33.8	vey) 33.0	40.4	38.9	42.5	48.2	No linear change	,	No change
stopped QN26:	l doing Percer	some ı	isual acti	vities, e 40.0	ver duri 41.0	ng the 1 40.7	2 month 40.8	s before 34.1	the sur 33.8	vey) 33.0	40.4	38.9 12 month	42.5	48.2 re the	No linear change Decreased, 1991-2019	,	No change No change
QN26: survey) 34.7	Percer 30.3	ntage of 32.1	isual acti	vities, e 40.0 s who se 27.3	ver duri 41.0 riously 26.1	ng the 1 40.7 consider 24.6	2 month 40.8 red atten 23.0	s before 34.1 npting st 16.6	a the sur 33.8 uicide (c 18.1	vey) 33.0 ever dur 16.3	40.4 ing the 1 19.9	38.9 12 month 21.1	42.5 ns befor 21.1	48.2 re the 22.0		Increased, 2011-2019 Decreased, 1991-2011	

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

# San Diego High School Survey

				Н	ealth R	isk Beh	avior aı	nd Perco	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percent eated by									jury, poi	isoning,	or over	lose tha	t had			

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Trend Analysis Report

				E	Iealth R	Risk Beh	avior a	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN32: survey	Percen	tage of s	tudents	who cu	rrently s	smoked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before t	he			
17.7	20.8	23.6	23.0	21.5	17.1	13.5	14.5	8.9	9.3	12.4	8.4	6.0	4.0	3.4	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
	CIG: Pe			dents wł	no curre	ntly smo	ked ciga	arettes f	requentl	y (on 20	) or mor	re days o	during t	he 30			
7.1	4.8	6.9	6.5	4.7	4.2	1.8	2.6	1.8	2.0	2.9	0.2	0.5	0.4	0.3	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
	AYCIG: the surv		age of s	tudents	who cur	rently si	moked c	igarette	s daily (	on all 3	0 days d	luring th	ne 30 da	ys			
4.2	3.4	4.6	3.8	2.3	2.1	1.4	0.9	1.2	1.1	1.2	0.1	0.3	0.3	0.3	Decreased, 1991-2019	No quadratic change	No change
vape p	Percen Pipes, vap nd Halo	oing pen															
eG0, a																	

\*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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Trend Analysis Report

emale lobacco	Use																
				H	ealth R	isk Beh	avior ar	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN35: e-pipes, Plus, eG	vape pi	pes, vap	ing pens	s, e-hool	kahs, ar	nd hooka	h pens	[such as	blu, NJ								
												17.7	6.8	18.5	No linear change	Not available <sup>§</sup>	Increased
QNFRE during t					o currei	ntly used	l electro	nic vap	or produ	ucts free	quently (	(on 20 o	r more	days			
												0.8	0.4	5.0	Increased, 2015-2019	Not available	Increased
QNDAY the 30 d				udents v	who cur	rently us	sed elect	tronic v	apor pro	oducts d	aily (on	all 30 d	ays du	ring			
												0.5	0.2	2.3	Increased, 2015-2019	Not available	Increased
QNTB5 day duri						smoked	cigaret	tes or u	sed elec	tronic v	apor pro	oducts (	on at le	east 1			
												19.6	8.8	19.3	No linear change	Not available	Increased

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Trend Analysis Report

			He	alth Ri	sk Beha	vior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
N39: Percenta bacco, shisha c																

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**Trend Analysis Report** 

				H	lealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN40:	Percen	tage of s	students	who ha	d their f	irst drin	k of alco	phol bef	ore age	13 years	s (other	than a fe	ew sips)	)			
25.5	25.3	28.7	30.3	27.4	26.2	22.7	25.7	22.5	20.1	20.6	14.1	12.4	12.9	14.7	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
QN41: the 30 c				who cu	rrently d	lrank alc	cohol (at	t least or	ne drink	of alco	hol, on a	at least 1	day du	ring			,
43.0	43.7	43.4	45.5	39.1	42.6	39.4	40.2	38.2	36.4	32.3	29.6	26.1	29.1	25.8	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
female	students	s or five	or more		of alcoh		ge drink ow for 1										
													13.8	9.0	Decreased, 2017-2019	Not available <sup>§</sup>	No change

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**Trend Analysis Report** 

				Н	lealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN45:	Percent	age of s	tudents	who eve	er used i	marijuar	na (one o	or more	times dı	uring the	eir life)						
30.2	32.7	41.6	46.3	39.8	39.5	39.8	37.8	32.4	32.4	38.9	40.3	34.2	37.0	41.4	No linear change	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	ed marij	uana foi	r the firs	t time b	efore ag	e 13 yea	ars						
7.5	6.1	8.1	11.4	9.8	11.4	8.9	8.2	8.4	6.2	8.7	6.2	3.9	5.3	4.8	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
QN47: survey)	Percent	age of s	students	who cu	rrently u	ised mai	rijuana (	one or n	nore tim	es durir	ng the 30	) days b	efore the	e			÷
14.5	18.6	24.2	23.0	18.2	20.8	19.0	18.0	14.5	15.4	21.5	21.1	15.3	22.3	26.3	No linear change	No quadratic change	No change
QN48:	Percent	age of s	tudents	who eve	er used s	synthetic	c mariju	ana (one	e or mor	e times	during t	heir life	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.

<sup>§</sup>Not enough years of data to calculate.

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				F	Iealth F	Risk Beł	navior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
liffere	ntly than	how a	doctor t	old then	n to use	it (coun		gs such	ine with as codei								
													11.5	15.8	Increased, 2017-2019	Not available <sup>§</sup>	Increased
			students ng their		er used	cocaine	(any for	rm of co	ocaine, ir	ncluding	g powde	r, crack,	or freel	base,			
					er used 9.5	cocaine 7.0	(any for 8.5	rm of co 8.2	ocaine, ir 6.1	ncluding 6.9	g powde 4.3	r, crack, 2.8	or freel	base, 3.1	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
9.3 9.7 QN51:	nore tin 8.3 Percent	9.4 tage of	ng their 10.5 students	life) 8.2 who ev	9.5 er used	7.0 inhalant	8.5	8.2		6.9	4.3	2.8	4.0	3.1	Decreased, 1991-2019		No change
9.3 9.5 QN51:	nore tin 8.3 Percent	9.4 tage of	ng their 10.5 students	life) 8.2 who ev	9.5 er used	7.0 inhalant	8.5	8.2	6.1	6.9	4.3	2.8	4.0	3.1	Decreased, 1991-2019 Decreased, 1995-2019		No change No change
9.3 QN51: or inha QN52:	nore tin 8.3 Percent led any	9.4 9.4 tage of paints of 17.3 tage of f	ng their 10.5 students r sprays 14.5	who ev to get h 12.9	9.5 rer used high, one 12.5	7.0 inhalant e or mor 13.3	8.5 ts (sniffe re times 1 14.8	8.2 ed glue, during t 9.6	6.1 breathed heir life)	6.9 1 the cor 12.1	4.3 ntents of 7.5	2.8 f aerosol 5.9	4.0 spray c 3.5	3.1 cans, 5.7	, 	Decreased, 1997-2019 Decreased, 1995-2011	

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

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				Н	ealth R	lisk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
			students r more ti				phetami	nes (als	o called	"speed,	" "crysta	al meth,	' "crank	,"			
				9.7	9.1	6.2	7.7	6.0	3.3	3.2	1.2	1.9	1.4	1.3	Decreased, 1999-2019	No quadratic change	No change
QN54:	Percent	tage of s	students	who eve	er used o	ecstasy (	(also cal	lled "MI	OMA," o	one or m	nore time	es durin	g their l	ife)			
QN54:	Percent	tage of s	students	who eve	er used o	ecstasy ( 7.1	also cal 7.3	lled "MI 6.5	DMA," o 9.5	one or m 16.8	nore time 10.7	es durin 5.5	g their 1 3.2	ife) 1.7	Decreased, 2003-2019	Increased, 2003-2011 Decreased, 2011-2019	No change
QN55:		tage of s	students			7.1	7.3	6.5	9.5	16.8	10.7	5.5	3.2	1.7	Decreased, 2003-2019	,	No change
QN55:	Percent	tage of s				7.1	7.3	6.5	9.5	16.8	10.7	5.5	3.2	1.7	Decreased, 2003-2019 Decreased, 1991-2019	,	No change No change
QN55: times du 0.9 QN56:	Percent uring the 2.6 Percent	tage of s eir life) 2.4 tage of s	students	who eve 3.1 who eve	er took s 5.3 er inject	7.1 steroids 3.7	7.3 without 3.2	6.5 a docto 2.3	9.5 r's presc 2.6	16.8 cription ( 2.3	10.7 (pills or 1.3	5.5 shots, o 1.9	3.2 ne or m 2.5	1.7 ore 1.9		Decreased, 2011-2019 Increased, 1991-2001	

 $^*$ 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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				Н	ealth R	isk Beh	avior aı	nd Perco	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
1991																	
QN57:		age of s		who we	re offere	ed, sold,	or give	n an ille	gal drug	on sch	ool prop	erty (du	ring the	e 12			

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emale exual B	ehavio	rs		H	lealth R	lisk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percen	tage of s	students	who ev	er had se	exual in	tercours	e	:		•	-		:			
40.3	40.2	39.5	43.4	32.7	34.4	37.5	37.7	35.5	34.2	38.9	34.8	27.8	28.6	27.5	Decreased, 1991-2019	No quadratic change	No change
QN59:	Percen	tage of s	students	who ha	d sexual	interco	urse for	the first	t time be	efore ag	e 13 yea	ırs					
3.1	3.3	5.0	5.1	3.1	2.7	2.8	3.4	4.4	2.9	2.9	1.7	1.2	1.5	1.3	Decreased, 1991-2019	No quadratic change	No change
QN60:	Percen	tage of s	students	who ha	d sexual	interco	urse wit	h four o	r more j	persons	during t	heir life					
10.4	12.8	11.4	12.2	5.7	9.0	8.6	7.4	5.8	7.4	8.8	4.9	3.1	3.7	3.3	Decreased, 1991-2019	No quadratic change	No change
				who we survey)	ere curre	ently sex	ually ac	tive (ha	d sexual	interco	ourse wit	th at leas	st one p	erson,			
29.5	31.4	29.6	33.1	23.3	27.0	27.1	27.9	27.7	25.0	26.3	24.0	20.4	20.7	20.3	Decreased, 1991-2019	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.

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				H	Iealth R	tisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
		tage of sently ser			ank alco	bhol or u	sed drug	s before	e last sez	xual int	ercourse	e (amon	g studei	nts			
	17.9	20.9	20.6	17.3	18.4	18.2	15.3	14.4	18.9	15.7	11.0	15.9	19.3	19.3	No linear change	No quadratic change	No change
		tage of s illy activ		who us	ed a con	idom du	ring last	sexual	intercou	rse (am	ong stud	lents w	ho were				
	39.5	43.2	45.8	51.2	61.6	55.9	53.5	50.3	62.2	50.1	54.7	59.2	50.2	51.2	Increased, 1993-2019	Increased, 1993-2001 No change, 2001-2019	No change
					ed birth xually a	control ctive)	pills bef	ore last	sexual i	ntercou	rse (to p	orevent	pregnan	cy,			,
	21.1	17.2	14.1	15.4	19.1	17.3	14.4	18.6	19.9	24.9	25.2	18.8	26.1	27.4	Increased, 1993-2019	No quadratic change	No change
			as of st	udents v	vho used	d an IUE											
						to prever	nt pregna	ancy, an	nong stu	idents v	no were	c currer	illy sext	lally			

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				H	ealth Ri	isk Beha	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	201	9		
control	PARG: I ring (suc y sexual	ch as Nu	waRing														
	5	5	,,								3.6	6.2	3.7	4.4	No linear change	Not available <sup>§</sup>	No change
implant control	HHPL: I (such as ring (suc y sexual	s Implan ch as Nu	ion or N ivaRing	explano	n); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ich as O	rthoEvi	a), or b				
implant control	(such as ring (suc	s Implan ch as Nu	ion or N ivaRing	explano	n); or a	shot (su	ich as D	epo-Pro	vera), p	atch (su	ich as O	rthoEvi	a), or b		Increased, 2013-2019	Not available	No change
implant control i currently QNDUA pills; an Depo-Pr	(such as ring (suc	Find the second	age of st firena o such as (	explance ) before udents r ParaG DrthoEv	n); or a last sex who use ard) or i ra), or b	shot (su ual inter d both a mplant pirth con	condor course condor (such as trol ring	epo-Pro (to prev n during Implan g (such a	yera), p ent preg g last sez on or N as Nuval	atch (su gnancy, xual inte	30.9 ercourse on); or a	27.3 e and bi shot (st	a), or b s who w 38.3 Th cont uch as	38.0 rol	Increased, 2013-2019	Not available	No change

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'emale exual Behavio	ors			H	lealth F	Risk Bel	navior a	and Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991 1993	3 19	95	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QNBCNONE: intercourse (ar			0				2		prevent	pregnai	ncy duri	ng last :	sexual				
•		stud	0				2		prevent 13.7	pregnai	ncy duri 19.1	ng last : 11.5	sexual 14.3	17.1	Decreased, 1993-2019	No quadratic change	No cha

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				Н	lealth R	isk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
				ents who pecific r								tile for	body ma	ass			
				10.3	12.6	14.4	14.5	15.9	14.0	13.4	17.2	17.9	14.1	17.5	Increased, 1999-2019	No quadratic change	No change
ONODI			(												Increased, 1999-2019	No quadratic change	No change
				10.3 dents wl m the 20	ho had c	besity (	>= 95th	percent							Increased, 1999-2019	No quadratic change	No change
				dents wl	ho had c	besity (	>= 95th	percent							Increased, 1999-2019 Increased, 1999-2019	No quadratic change	No change
age-spe	cific re	ference	data fro	dents wl m the 20 4.4	ho had o 000 CDO 4.4	besity ( C growth 5.7	>= 95th n charts) 8.6	percent § 6.6	tile for b	ody ma 6.9	ss index 6.7	x, based	on sex-	and			
age-spe QN67:	cific re	ference tage of	data fro	dents wl m the 20 4.4 who des	ho had o 000 CDO 4.4 scribed	bbesity ( C growth 5.7 themselv	>= 95th n charts) 8.6 ves as sl	6.6 bightly o	tile for b 7.7 or very o	oody ma 6.9 verweig	ss inde 6.7 ght	x, based 7.5	on sex- 8.7	and 8.5	Increased, 1999-2019	No quadratic change	No change
age-spe	cific re	ference	data fro	dents wl m the 20 4.4	ho had o 000 CDO 4.4	besity ( C growth 5.7	>= 95th n charts) 8.6	percent § 6.6	tile for b	ody ma 6.9	ss index 6.7	x, based	on sex-	and			
age-spe QN67: 35.9	cific re Percen 39.9	ference tage of 36.8	data fro students 34.6	dents wl m the 20 4.4 who des	ho had c 000 CDC 4.4 scribed t 35.0	bbesity ( C growth 5.7 themselv 39.5	>= 95th n charts) 8.6 ves as sl 37.8	6.6 iightly o 35.5	tile for b 7.7 or very o	oody ma 6.9 verweig	ss inde 6.7 ght	x, based 7.5	on sex- 8.7	and 8.5	Increased, 1999-2019	No quadratic change	No change

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

<sup>8</sup>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

**Trend Analysis Report** 

				Н	lealth R	Risk Beł	navior a	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta he surve		tudents	who dic	l not dri	ink fruit	juice (1	00% fru	it juices	one or	more tin	nes duri	ng the 7	days			
				19.4	16.4	17.8	22.3	23.5	22.4	21.0	23.3	29.7	35.7	37.6	Increased, 1999-2019	Increased, 1999-2013 Increased, 2013-2019	No change
QN70:	Percent	age of st	tudents	who dic	l not eat	t fruit (o	one or m	ore time	s during	the 7 d	ays befo	ore the s	urvey)				
				10.9	10.8	11.4	13.7	11.1	7.7	8.2	9.2	6.6	6.4	7.0	Decreased, 1999-2019	No quadratic change	No change
	: Percer e juice, c						or drink	100% f	ruit juic	es (such	as oran	ge juice	, apple j	uice,			
				4.6	4.2	4.3	6.4	4.2	3.8	4.0	3.8	3.5	3.3	4.2	No linear change	No quadratic change	No change
-	: Percer juice, ap	0						5		or more	times pe	er day (s	such as				_

 $^*$ 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

Trend Analysis Report

				I	Health I	Risk Be	havior a	and Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	3 2005	2007	2009	2011	2013	2015	2017	2019	_		
-		•					k 100% days bef	0	ces two survey)	or more	times p	er day (	such as				
				34.3	31.7	32.3	29.0	34.9	35.0	31.7	32.8	31.1	29.7	28.3	No linear change	No quadratic change	No change
QN71:	Percent	age of s	tudents	who di 31.3	d not ea 33.3	at green 34.2	salad (or 31.7	ne or mo 32.0	ore times 32.4	-	the 7 da 30.5	uys befo 30.5	re the si 35.7	urvey) 31.6	No linear change	No quadratic change	No change
_				31.3	33.3	34.2	31.7	32.0		36.1	30.5	30.5	35.7	31.6	No linear change	No quadratic change	No change
-				31.3	33.3	34.2	31.7	32.0	32.4	36.1	30.5	30.5	35.7	31.6	No linear change Increased, 1999-2019	No quadratic change No quadratic change	No change No change
QN72:	Percent	age of s	tudents	31.3 who di 41.1	33.3 d not ea 37.9	34.2 at potato 43.1	31.7 es (one - 44.0	32.0 or more 45.4	32.4 times du	36.1 uring the 38.2	30.5 e 7 days 46.9	30.5 before 1 45.0	35.7 he surv 45.1	31.6 ey) 44.3			

 $^*$ 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.

# San Diego High School Survey

				Н	lealth R	lisk Beh	avior a	nd Perc	entages	•					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN74: survey)	Percenta	age of st	udents	who dio	l not eat	t other v	egetable	es (one c	or more t	times du	uring the	e 7 days	before t	he			
				13.7	15.2	18.7	21.3	18.9	15.3	16.9	14.4	16.3	15.6	13.4	No linear change	Increased, 1999-2005 Decreased, 2005-2019	No change
QNVEC potatoes		0								-		ng Frenc	h fries,	fried			
				3.3	4.8	6.0	7.1	6.6	6.1	5.5	4.8	4.1	5.8	4.7	No linear change	Increased, 1999-2003 No change, 2003-2019	No change
QNVEC French f																	,

# San Diego High School Survey

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	G2: Perc fries, frie																
				30.2	22.4	24.0	21.7	23.3	28.7	26.3	26.3	26.4	23.4	27.3	No linear change	No quadratic change	No change
	G3: Perc ing Fren				or pota				er veget					e the 13.8	No linear change	No quadratic change	No change
	Percenta							or glass fore the			o (such a	ıs Coke,	Pepsi, o	or			
	not coun	ting ale			1 /	0											

San Diego High School Survey

**Trend Analysis Report** 

				H	ealth Ri	isk Beha	avior ar	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			e of stuc r Sprite,											у			
								14.2	13.7	14.0	8.2	6.1	7.7	6.8	Decreased, 2007-2019	No quadratic change	No change
			e of stuc r Sprite,											y			
														.y 3.8	Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o		not cou	nting die	et soda o	or diet p	op, dur 8.5	ing the ' 8.8	7 days b 9.0	efore th	e survey	y)	-	Decreased, 2007-2019	No quadratic change	No change
(such as	s Coke, l	Pepsi, o	r Sprite,	not cou	nting die	et soda o	or diet p	op, dur 8.5	ing the ' 8.8	7 days b 9.0	efore th	e survey	y)	-	Decreased, 2007-2019 Increased, 2013-2019	No quadratic change Not available <sup>§</sup>	No change Increased
QN76: QNMII n a gla	S Coke, I Percenta .K1: Pe Ss or cup	age of s rcentage	r Sprite,	not cou who did ents wh or with	nting die not drir o drank cereal a	et soda o hk milk ( one or r	or diet p (during)	8.5 the 7 da	ing the <sup>2</sup> 8.8 ays befo	7 days b 9.0 ore the su	4.0 4.0 urvey) 28.3 counting	e survey 3.5 27.3 the mil	(y) 3.8 33.1 k they di	3.8 41.6 rank			

# San Diego High School Survey

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
n a glas	s or cup	, from a		or with	cereal a	three or and cour											
,, ut	0																
	6										3.4	4.0	2.6	2.6	No linear change	Not available <sup>§</sup>	No change
		age of st	tudents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the			2.6	2.6	No linear change	Not available <sup>§</sup>	No change
		age of st	tudents	who did	not eat	breakfa	st (durin	g the 7	days be	fore the	survey)			2.6 13.3	No linear change	Not available <sup>§</sup> Not available	No change No change
QN77:	Percenta					breakfas					survey) 13.0	11.5	13.3				

# San Diego High School Survey

Female Physical	Activity	7		н	ealth Ri	isk Reh	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from
				n		isk ben	avior ai		entuges						Linear Change	Qualitate Change	2017-2019 <sup>+</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>)</del>		
QN78: kind of days bef	physical	activity															
										36.8	42.5	42.6	40.8	41.3	No linear change	Not available <sup>§</sup>	No change
QNPA0 1 day (in during t	n any kii	nd of ph	ysical a	ctivity t													
										21.3	19.3	15.6	16.4	15.4	Decreased, 2011-2019	Not available	No change
QNPA7 kind of days bef	physical	activity															
										16.7	20.1	18.3	14.6	15.4	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

Female Physical	Activity	y		н	lealth R	lisk Beh	avior a	nd Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		2017-2019
QN79:	Percent	age of s	tudents	who wa	tched te	elevisior	n 3 or me	ore hou	rs per da	ıy (on aı	n averag	ge schoo	l day)				
				42.3	41.8	40.4	36.5	36.5	28.2	31.2	27.8	19.5	20.4	19.9	Decreased, 1999-2019	No quadratic change	No change
QN80: (countin Instagra	ig time s	spent or	n things	such as	Xbox, I	PlayStati	ion, an i	Pad or o t was no	other tab ot school	let, a sr l work,	nartpho on an av	ne, texti verage so	ng, Ýou chool da	Tube, ay)			
								21.8	25.2	28.7	41.7	46.4	43.4	44.1	Increased, 2007-2019	Increased, 2007-2015 No change, 2015-2019	No change
QN81: week w					ended p	hysical	educatio	on (PE)	classes of	on 1 or 1	nore da	ys (in ar	n averag	e			
58.7	60.5	61.6	61.2	60.0	59.2	60.3	59.4	57.3	50.8	56.2	52.3	57.1	54.2	55.8	Decreased, 1991-2019	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

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			e of stuc n school		no atten	ded phy	sical edu	ucation	(PE) cla	sses on	all 5 day	vs (in an	averag	e			
10 6	505	10.0															
48.6	50.5	40.0	37.7	37.6	37.5	44.7	39.2	39.7	33.9	39.1	36.7	39.8	33.0	34.6	Decreased, 1991-2019	No quadratic change	No change
QN82:	Percent	age of s		who pla	yed on	at least o	one spor				36.7 eams rur				Decreased, 1991-2019	No quadratic change	No change
QN82:	Percent	age of s	tudents	who pla	yed on	at least o	one spor				eams rur				Decreased, 1991-2019 Increased, 1999-2019	No quadratic change No quadratic change	No change
QN82: commu	Percent nity grou	age of s ups, dur	tudents ing the 1	who pla 12 mont 48.5	yed on hs befo 47.9	at least of re the su 45.8	one spor irvey) 47.0	ts team 50.3	(countin 52.3	ng any t 44.0	eams rur	n by the 48.7	ir schoo 51.4	l or 51.2			

San Diego High School Survey

'emale )ther																	
				Н	ealth Ri	sk Beha	avior ar	nd Perc	entage	8					Linear Change*	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN86: during tl						st (for a	check-1	ıp, exai	m, teeth	cleanin	ig, or oth	ner dent	al work,				
												72.5	76.3	75.1	No linear change	Not available <sup>§</sup>	No change
QNNOI work)	ONT: P	ercentag	ge of stu	dents wl	ho neve	r saw a c	dentist (	for a ch	ieck-up	, exam,	teeth cle	aning, o	or other	dental			
												1.2	1.0	1.2	No linear change	Not available	No change
QN87:	Percenta	age of s	tudents	who had	ever be	en told	by a doo	ctor or 1	nurse th	at they I	had asth	ma					
								21.1	20.8	22.7	16.1	17.7	21.8	18.9	No linear change	No quadratic change	No change
QN88:	Percenta	age of s	tudents	who got	8 or mo	ore hours	s of slee	ep (on a	n avera	ge schoo	ol night)						
												23.7	23.0	21.7	No linear change	Not available	No change

# San Diego High School Survey

**Trend Analysis Report** 

Female Other				Н	ealth Ri	isk Beha	wior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN89: before tl			udents v	who des	cribed t	heir grad	les in sc	hool as	mostly .	A's or B	s's (durin	ng the 1	2 mont	hs			
												79.1	78.7	77.0	No linear change	Not available <sup>§</sup>	No change

San Diego High School Survey

Female Site-Adde	ed			H	ealth R	isk Beha	avior ar	nd Perc	entages	ł					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN90: 1	Percenta	age of st	tudents	who are	transge	nder			1	;		,	0.6	1.3	No linear change	Not available <sup>§</sup>	No change
QN91: 1 masculir		age of st	tudents	who thir	nk other	people	at schoo	ol would	l describ	be them	as equa	ully fem	inine an	d			
											12.2	11.7	11.2	17.7	Increased, 2013-2019	Not available	Increased
QN92: 1 them or time wit 12 mont the surve	emotior h, being hs befor	nally hui ghumilia	rt them ated in f	one or n front of o	nore tim others, c	es (such or being	things threater	as being red if th	g told wi ey did n	ho they tot do w	could a hat the	ind coul y wante	d not sp d, durin	end g the			
													26.9	29.8	No linear change	Not available	No change

# San Diego High School Survey

Female Site-Adde	ed																
				Н	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN93: 1 in excha			udents v	vho hav	ve ever b	een give	en mone	ey, a pla	ce to sta	ay, food	, or som	nething	else of v	alue			
													2.5	1.6	No linear change	Not available <sup>§</sup>	No change
QN94: ] bisexual								rvey)						14.0	L	D	Nterland
									10.1	11.4	7.6	10.9	12.7	14.8	Increased, 2009-2019	Decreased, 2009-2013 Increased, 2013-2019	No change
	Danaanti																
							d, or po	sted elec	etronica	lly a rev	vealing of	or sexua	l photo	of			
							d, or po	sted elec	etronica	lly a rev	vealing	or sexua 16.0		of 15.6	No linear change	Not available	No change
QN96: 1 themselv QN97: 1 posted e	ves (dur Percenta	ing the 3	30 days	before the second secon	he surve	ey) revealing	g or sext	ual phot	o of the	m had t		16.0	19.1	15.6	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

Female Site-Add	ed																
				H	lealth R	lisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
		tage of s ing them												as			
									22.1	22.7	24.7	26.0	24.3	26.4	No linear change	No quadratic change	No change
01199:	Percen	tage of s	tudents	who rep	ported the	ieir parti	ners wer	e three	or more	years c	older that	n thems	elves th	e first			
		exual in									older tha 21.8	n thems 19.2	elves th 14.9	e first 12.3	Decreased, 2011-2019	Not available <sup>§</sup>	No change
time the	y had s		tercours	se (amoi	ng stude	nts who	have ha	d sexua	l interco	23.0	21.8	19.2	14.9		Decreased, 2011-2019	Not available <sup>§</sup>	No change
time the	y had s	exual in	tercours	se (amoi	ng stude	nts who	have ha	d sexua	l interco	23.0	21.8	19.2	14.9		Decreased, 2011-2019 Decreased, 1991-2019	Not available <sup>§</sup> No quadratic change	No 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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

Female Site-Adde	ed			H	ealth Ri	isk Beha	avior ar	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN103: pregnano									bout ho	w to use	e a cond	om to pi	revent 87.0	85.2	No linear change	Not available <sup>§</sup>	No change
QN104: services													r treatm	ent)			
													77.7	77.7	No linear change	Not available	No change
QN105: could ge for HIV	t tested	for HIV	or othe	r sexual	ly trans	mitted d	liseases	(STDs)									
													27.5	17.0	Decreased, 2017-2019	Not available	Decreased

# San Diego High School Survey

**Trend Analysis Report** 

Female Site-Adde	ed			н	lealth Ri	isk Beh	avior an	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN106: could ge the surve	t birth c																
													29.3	24.5	No linear change	Not available <sup>§</sup>	No change
QN107: students						or strong	ly disag	ree that	their sc	hool ha	s clear c	onseque 23.7	ences fo 23.6	or 27.9	No linear change	Not available	Increased

# San Diego High School Survey

Trend Analysis Report

(njury a	nd Viol	ence		Ι	Health l	Risk Bel	havior a	and Pero	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from</b> 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN8: P	ercenta	ge of stu	idents w	ho rare	ly or ne	ver wore	e a seat b	oelt (wh	en ridin	g in a ca	ur driven	by som	neone el	se)			
8.0	3.0	4.3	4.6	3.0	3.3	4.0	5.6	2.1	0.7	1.8	4.0	2.9	2.7	2.8	Decreased, 1991-2019	Decreased, 1991-1995 Decreased, 1995-2019	No change
			idents w ie 30 dag			driver w rvey)	ho had	been dri	nking a	lcohol (i	in a car o	or other	vehicle	, one			
28.1	36.8	36.4	34.6	26.7	23.2	29.9	26.9	25.7	23.9	24.3	18.0	20.2	15.5	15.2	Decreased, 1991-2019	Increased, 1991-1995 Decreased, 1995-2019	No change
times du	iring the	e 30 day	s before			r or othe											
days bei	fore the	survey)									10.3	8.7	10.1	6.2	No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

# San Diego High School Survey

Trend Analysis Report

njury an	id Vio	lence		I	Health ]	Risk Bel	havior a	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN11: F the 30 da survey)																	
											43.0	45.3	34.3	33.5	Decreased, 2013-2019	Not available <sup>¶</sup>	No chang
QN13: F lay durir						veapon o	on schoo	l propei	rty (such	as a gu	ın, knife	e, or clu	b, on at	least 1			
	8.2	5.0	7.4	2.6	2.8	4.3	3.9	3.2	3.0	4.6	3.5	2.6	2.5	1.2	Decreased, 1993-2019	No quadratic change	No chang
						gun (not st 1 day							y for hur 2.8	nting 2.0	No linear change	Not available	No chan
)N15. E	Darcant	ane of	tudente	who did	not go	to schoo	hecen	se they	felt upor	fe at so	hool or	on their	way to	or			
rom sch									ieit uilse		1001 01	on men	way 10	UI			
	5.1	5.2	3.6	2.9	6.9	3.4	5.1	2.5	2.7	3.3	4.5	2.5	5.2	6.5	No linear change	Decreased, 1993-2015	No chan

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

# San Diego High School Survey

**Trend Analysis Report** 

				I	Health I	Risk Bel	havior a	and Pero	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
							injured before t			on scho	ol prope	erty (suc	h as a g	un,			
	5.9	6.6	7.5	6.1	7.3	8.8	9.1	5.5	7.3	4.5	5.1	3.2	5.7	4.9	Decreased, 1993-2019	No change, 1993-2003 Decreased, 2003-2019	No chang
				who we	re in a p	ohysical	fight on	school	property	(one o	r more t	imes du	ring the	12			
	before t	age of s he surve 11.6		who we 12.8	re in a p 8.9	ohysical 10.4	fight on 11.3	school 8.4	property 8.2	(one o 10.7	r more t 4.5	imes du 4.4	ring the 5.3	12 6.1	Decreased, 1993-2019	No quadratic change	No chan
nonths	before t 11.4	he surve 11.6	ey) 13.1	12.8	8.9	10.4	-	8.4	8.2	10.7	4.5	4.4	5.3	6.1	Decreased, 1993-2019	No quadratic change	No chang

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

## San Diego High School Survey

Trend Analysis Report

				Н	ealth R	lisk Beh	avior a	nd Pero	centages	5					Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
or going sexual i	g out wit ntercour	h to do s se] that	sexual th they did	not wa	ounting nt to, on	d sexual such thi ie or mo luring th	ngs as k re times	tissing, during	touching the 12 r	g, or bei nonths	ing phy before t	sically f	orced to	o have			
											11.5	11.7	13.0	9.7	No linear change	Not available <sup>¶</sup>	No chang
		ere dati	ng or go	ing out	with [co	d physic ounting s uring the	such thi	ngs as b nths bef	eing hit,	, slamm	ed into	someth	ing, or i	njured			
with an	object o					efore the	e survey	)									
with an	object o					efore the	e survey	)			5.5	8.0	4.7	3.9	No linear change	Not available	No chang
with an went ou	object o t with so	omeone	during t	he 12 m	onths be	efore the			ver durii	ng the 1					No linear change	Not available	No chang

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

#### San Diego High School Survey

Trend Analysis Report

					Health	Risk Bo	ehavior	and Per	rcentag	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	3 2005	2007	2009	2011	2013	2015	2017	2019	_		
			students cial medi								d throug	h textin	g, Insta	gram,			
										17.3	16.1	17.1	16.7	9.5	No linear change	Not available <sup>¶</sup>	Decrease
ON25:	Percer	ntage of	students	who fe	lt sad oi	r hopele	ss (almo	st everv	dav for	>=2 we	eks in a	row so	that the	v			
			students sual activ								eks in a	row so	that the	у			
											eeks in a 25.6	row so 22.2	that the 29.3	y 28.5	No linear change	Decreased, 1999-2011 Increased, 2011-2019	No chang
QN26:	l doing Percer	some u		vities, ev 27.2	ver duri 28.5	28.4	2 month 29.8	21.2	e the sur 20.8	vey) 20.1	25.6	22.2	29.3	28.5	No linear change	,	No chanş
stopped	l doing Percer	some u	sual activ	vities, ev 27.2	ver duri 28.5	28.4	2 month 29.8	21.2	e the sur 20.8	vey) 20.1	25.6	22.2	29.3	28.5	No linear change Decreased, 1991-2019	,	No chanş No chanş
QN26: Survey) 24.1	Percer 22.7	ntage of 29.2	sual activ	vities, ev 27.2 who se 20.9	ver duri 28.5 riously 19.4	conside 20.1	2 month 29.8 red atter 18.2	ns before 21.2 npting s 12.8	20.8 20.8 uicide (6 8.9	vey) 20.1 ever dur 12.1	25.6 ing the 1 12.2	22.2 12 mont 12.8	29.3 hs befor 17.0	28.5 re the 15.0		Increased, 2011-2019	

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

## San Diego High School Survey

				E	lealth F	Risk Beł	avior a	nd Pero	entage	5					Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
ON29:	Percent reated by	0	tudents v r or nurs							jury, po	isoning,	or over	dose tha	t had			
-																	

## San Diego High School Survey

Trend Analysis Report

White* Fobacco	o Use																
				]	Health ]	Risk Be	havior a	and Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
QN32: survey)		tage of s	students	who cu	rrently s	moked	cigarette	es (on at	least 1	day dur	ing the 3	0 days	before t	he			
20.6	28.5	31.7	29.7	22.4	18.5	16.9	18.5	13.8	13.6	13.0	12.3	8.3	4.4	3.8	Decreased, 1991-2019	Increased, 1991-1995 Decreased, 1995-2019	No change
		ercentag survey		dents wł	no curre	ntly smo	ked cig	arettes f	requent	y (on 2	0 or mor	e days o	luring t	ne 30			
8.1	11.4	12.0	10.6	7.7	6.7	6.4	5.8	4.0	3.7	5.3	1.6	1.1	1.3	1.2	Decreased, 1991-2019	No change, 1991-1995 Decreased, 1995-2019	No change
	YCIG: the surve		age of s	tudents	who cur	rently si	moked c	igarette	s daily (	on all 3	0 days d	uring th	e 30 da	ys			
5.4	7.8	9.5	7.5	4.7	4.3	4.2	2.3	2.2	3.0	2.2	1.0	0.7	1.3	1.2	Decreased, 1991-2019	No quadratic change	No change
vape pi		oing pen									e-cigaret kTen, Lo						
200, un	a nuloj	17										39.1	37.6	44.3	No linear change	Not available <sup>¶</sup>	No change

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

## San Diego High School Survey

Trend Analysis Report

				H	lealth R	Risk Beh	navior a	nd Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	<b>Change from</b> 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
e-pipes	Percenta vape pi Jo, and I	pes, vap	ing pens	s, e-hoo	kahs, an	nd hooka	h pens	[such as	blu, NJ								
												21.0	10.0	18.8	No linear change	Not available <sup>¶</sup>	Increase
		rcentage	of stud	onto wh	o currer	ntly used	l electro	nic van	or produ	icts freq	upontly (	on 20 c	r more	dove			
	the 30 da				o currer	itry usee		ine vap	or prode	iets neg	[uentry (	011 20 0	i more	uays			
					o currer	itty usee		ine vup	or prode	iets freg	luentry (	2.3	1.6	9.2	Increased, 2015-2019	Not available	Increase
luring t		Percenta	re the su	irvey)								2.3	1.6	9.2	Increased, 2015-2019	Not available	Increase
luring t	he 30 da	Percenta	re the su	irvey)								2.3	1.6	9.2	Increased, 2015-2019 Increased, 2015-2019	Not available Not available	Increase
NDA he 30 c	he 30 da	Percenta pre the s	re the su age of st urvey)	udents v	who curr	rently us	sed elec	tronic va	apor pro	oducts d	aily (on	2.3 all 30 c 1.8	1.6 lays dur 0.5	9.2 ing 6.1			

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

## San Diego High School Survey

White* Alcohol	and Ot	her Dr	ug Use	]	Health H	Risk Bel	havior a	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN40:	Percent	age of s	students	who ha	d their fi	irst drinl	c of alco	ohol bef	ore age	13 years	s (other	than a fe	ew sips)	,			
30.6	32.1	35.1	33.7	30.9	28.7	24.8	21.9	21.9	16.6	18.8	14.8	11.3	10.7	9.7	Decreased, 1991-2019	No change, 1991-1999 Decreased, 1999-2019	No change
	Percent lays bef		students survey)	who cu	rrently d	rank alc	ohol (at	least or	ne drink	of alco	hol, on a	at least 1	day du	ring			
48.0	56.4	52.9	56.4	45.3	49.4	45.1	49.1	42.1	38.2	27.3	37.4	31.8	35.5	28.7	Decreased, 1991-2019	No quadratic change	No change
female	students	or five	students or more before t	drinks	of alcoh												
													20.1	17.2	No linear change	Not available <sup>¶</sup>	No change

San Diego High School Survey

Trend Analysis Report

		her Dru	ig Use	]	Health I	Risk Be	havior a	and Per	centage	s					Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
QN45:	Percent	age of s	tudents	who evo	er used i	marijuai	na (one o	or more	times dı	uring the	eir life)						
37.9	45.4	51.2	54.5	44.8	47.5	42.9	42.4	38.6	39.6	31.9	38.0	38.1	37.6	35.7	Decreased, 1991-2019	No quadratic change	No chang
QN46:	Percent	age of s	tudents	who trie	ed marij	uana foi	r the firs	t time b	efore ag	e 13 ye	ars	<u> </u>					
9.4	9.1	11.6	13.8	11.4	11.3	9.7	6.8	9.6	5.8	6.2	6.6	4.7	5.0	2.7	Decreased, 1991-2019	Increased, 1991-1997 Decreased, 1997-2019	No chang
QN47: survey)		age of s	tudents	who cu	rrently u	ised mai	rijuana (	one or n	nore tim	es durir	ng the 3	0 days b	efore th	e			
19.5	29.7	33.9	30.1	25.5	24.6	25.4	26.1	22.3	22.6	17.8	23.6	20.1	25.4	21.8	Decreased, 1991-2019	No quadratic change	No chang

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

San Diego High School Survey

Trend Analysis Report

					Health	Risk Be	ehavior	and Pei	rcentage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	5 1997	7 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
differe	ntly thai	n how a	doctor		n to use	it (cour	nting dru	gs such			octor's pr odin, Ox						
													11.7	9.3	No linear change	Not available <sup>¶</sup>	No chang
one or	more tii	nes dur	ing their	r life)						C	g powder						
one or		nes dur			ver used 9.3	cocaine 7.1	(any fo 8.0	rm of co 10.9	ocaine, in 7.8	ncluding 7.6	g powder 8.6	r, crack, 4.3	or freel	base, 3.4	Decreased, 1991-2019	No change, 1991-2013 Decreased, 2013-2019	No chang
7.2 7.2 2N51:	more tin 11.3 Percen	nes dur 11.0 tage of	ing their 10.6 students	r life) 7.3 s who ev	9.3 ver used	7.1 inhalan	8.0 ts (sniffe	10.9 ed glue,	7.8	7.6		4.3	3.8	3.4	Decreased, 1991-2019		No chang
7.2 2 2N51:	more tin 11.3 Percen	nes dur 11.0 tage of	ing their 10.6 students	r life) 7.3 s who ev s to get l	9.3 ver used nigh, one	7.1 inhalan e or mor	8.0 ts (sniffe	10.9 ed glue,	7.8	7.6	8.6	4.3	3.8	3.4	Decreased, 1991-2019 Decreased, 1995-2019		No chang No chang
7.2 7.2 QN51: or inha QN52:	more tin 11.3 Percen led any	tage of 20.9 tage of 20.9	ing their 10.6 students or spray: 16.2 students	r life) 7.3 s who ev s to get l 12.4	9.3 ver used nigh, one 13.0	7.1 inhalan e or mor 11.5	8.0 ts (sniffe re times 16.6	10.9 ed glue, during t 9.7	7.8 breathed heir life 9.9	7.6 1 the cor ) 13.1	8.6 ntents of	4.3 aerosol 6.7	3.8 spray c 5.5	3.4 cans, 3.0		Decreased, 2013-2019	

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

## San Diego High School Survey

**Trend Analysis Report** 

			_	I	Health I	Risk Bel	havior a	and Per	rcentage	es					Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
					er used 1 ring thei		phetami	nes (als	o called	"speed,	" "crysta	al meth,	" "crank	,"			
				9.7	8.7	6.8	5.6	5.7	4.3	3.7	4.7	3.6	2.7	0.6	Decreased, 1999-2019	No quadratic change	Decrease
N54:	Percenta	age of s	tudents	who eve	er used e	ecstasy (	(also cal	led "MI	DMA," o	one or m	nore time	es durin	g their l	ife)			
QN54:	Percenta	age of s	tudents	who eve	er used e	ecstasy ( 7.8	(also cal 7.0	led "MI 10.0		one or m 15.2	nore time 10.6	es durin 7.1	g their l 5.6	ife) 4.1	No linear change	Increased, 2003-2011 Decreased, 2011-2019	No chan
2N55:		age of s				7.8	7.0	10.0		15.2	10.6	7.1	5.6	4.1	No linear change	,	No chan
QN55:	Percenta	age of s				7.8	7.0	10.0	11.1	15.2	10.6	7.1	5.6	4.1	No linear change Decreased, 1991-2019	,	No chang No chang
QN55: imes du 2.9 QN56:	Percenta tring the 2.8	age of so bir life) 3.1 age of so	tudents 4.1	who eve 3.4 who eve	er took s 4.1 er injecto	7.8 steroids 3.1	7.0 without 2.4	10.0 a docto 2.1	11.1 r's presc	15.2 ription ( 2.0	10.6 (pills or 2.0	7.1 shots, o 2.1	5.6 ne or m 2.7	4.1 ore 1.0		Decreased, 2011-2019	

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

San Diego High School Survey

			0	I	Health F	Risk Beł	avior a	nd Perc	entage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
N57:		age of s he surv	tudents ey)	who we	re offere	ed, sold,	or giver	n an illeg	gal drug	g on sch	ool prop	perty (di	uring the	e 12			

San Diego High School Survey **Trend Analysis Report** 

				I	Health I	Risk Bel	havior a	and Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN58:	Percent	tage of s	tudents	who eve	er had se	exual int	tercours	e							-i		
43.2	43.2	42.1	37.1	29.9	32.6	36.8	38.5	37.7	32.7	28.5	34.3	31.5	31.7	25.7	Decreased, 1991-2019	No quadratic change	No chang
QN59:	Percent	tage of s	tudents	who had	d sexual	interco	urse for	the first	time be	efore ag	e 13 yea	rs	·				
QN59: 8.3	Percent	tage of s 8.7	tudents 4.3	who had	d sexual 2.2	interco 4.3	urse for 2.9	the first 4.6	time be 2.6	efore age 2.4	e 13 yea 3.6	rs 2.4	1.8	0.3	Decreased, 1991-2019	No quadratic change	Decrease
8.3	6.6	-	4.3	4.0	2.2	4.3	2.9	4.6	2.6	2.4	3.6	2.4		0.3	Decreased, 1991-2019	No quadratic change	Decrease
8.3	6.6	8.7	4.3	4.0	2.2	4.3	2.9	4.6	2.6	2.4	3.6	2.4		0.3	Decreased, 1991-2019 Decreased, 1991-2019	No quadratic change No quadratic change	Decreased No chang
8.3 QN60: 15.1 QN61:	6.6 Percent 13.5 Percent	8.7 tage of s	4.3 tudents 10.1 tudents	4.0 who had 6.5 who we	2.2 d sexual 9.4 ere curre	4.3 intercor 9.6	2.9 urse wit 9.7	4.6 h four o 8.6	2.6 r more p 8.1	2.4 persons 9.3	3.6 during t 7.3	2.4 heir life 7.1	4.1	7.1			

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

#### San Diego High School Survey

				H	Iealth R	lisk Beh	avior a	nd Perc	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
		age of st nated blo		who we	re ever t	ested for	r human	immun	odeficie	ency vir	us (HIV	7) (not c	ounting	tests			
											10.9	8.0	8.0	8.0	No linear change	Not available <sup>¶</sup>	No chan

#### San Diego High School Survey

Trend Analysis Report

				H	Iealth F	Risk Beł	navior a	nd Per	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
						erweigh data fro						tile for b	ody ma	SS			
				11.0	10.3	10.2	10.3	9.6	10.8	9.7	10.4	11.2	9.6	9.0	No linear change	No quadratic change	No change
															0		0
						besity (> c growth			ile for b	ody mas	ss index	, based	on sex- a	and			
									ile for b	ody mas 7.1	ss index 7.4	, based (	on sex- a	and 5.7	Increased, 1999-2019	Increased, 1999-2005 No change, 2005-2019	No change
age-spe	cific ref	erence of	lata fron	n the 20 3.8	00 CDC 3.4	growth	charts)' 7.7	í 4.7	6.1	7.1	7.4				Increased, 1999-2019	Increased, 1999-2005	No change
QN67:	cific ref	erence of	lata fron	n the 20 3.8 who des	00 CDC 3.4 ccribed t	2 growth 4.3 hemselv	charts) 7.7 yes as sli	f 4.7 ightly or	6.1	7.1 verweig	7.4		5.9		Increased, 1999-2019 Decreased, 1991-2019	Increased, 1999-2005	No chang No chang
age-spec QN67: 30.1	Percent 33.8	age of s 29.6	tudents 29.1	n the 20 3.8 who des 24.5	00 CDC 3.4 ccribed t 28.0	2 growth 4.3 hemselv	7.7 7.7 7es as sli 27.0	f 4.7 ightly or	6.1	7.1 verweig	7.4 ht	5.3	5.9	5.7		Increased, 1999-2005 No change, 2005-2019	

\*Non-Hispanic.

<sup>†</sup>Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>§</sup>Based on t-test analysis, p < 0.05.

<sup>1</sup>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

**Trend Analysis Report** 

				]	Health 1	Risk Be	havior a	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from</b> 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta he surve		tudents	who dic	l not dri	nk fruit	juice (1	00% fru	it juices	one or	more tir	nes duri	ng the 7	days			
				14.4	14.5	12.4	19.0	19.4	16.4	19.2	27.9	27.1	35.0	37.1	Increased, 1999-2019	No change, 1999-2003 Increased, 2003-2019	No change
QN70:	Percenta	age of s	tudents	who dic	l not eat	t fruit (o	ne or mo	ore time	s during	the 7 d	ays befo	ore the s	urvey)				
				10.1	9.2	6.7	9.5	8.5	4.4	7.0	10.0	6.5	6.2	8.8	No linear change	No quadratic change	No change
	): Percei e juice, d						or drink	100% f	ruit juice	es (such	as oran	ge juice	, apple j	uice,			
				3.9	5.1	2.9	4.9	3.6	1.3	3.3	5.5	3.2	3.0	6.2	No linear change	No quadratic change	Increased
ONFR1	: Percei	0					x 100% f lays befo	0		or more	times pe	er day (s	such as				
-	jaree, up																

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

## San Diego High School Survey

				]	Health	Risk Be	ehavior :	and Pei	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
						or dranl g the 7 c				or more	times p	er day (	such as				
				37.5	33.3	35.8	31.1	36.8	42.4	37.4	36.7	38.1	35.0	36.2	No linear change	No quadratic change	No chang
QN71:	Percenta	age of st		who dio 25.5	l not ea 21.6	t green s 24.9	salad (or 22.5	ne or mo 26.0	ore times 22.9	during 27.4	the 7 da 25.6	ys befo 24.7	re the su 30.2	urvey) 29.1	Increased, 1999-2019	No quadratic change	No chang
				25.5	21.6		22.5	26.0	22.9	27.4	25.6	24.7	30.2	29.1	Increased, 1999-2019	No quadratic change	No chang
			tudents	25.5	21.6	24.9	22.5	26.0	22.9	27.4	25.6	24.7	30.2	29.1 ey)	Increased, 1999-2019 Increased, 1999-2019	No quadratic change No quadratic change	No chang No chang
QN72:	Percenta	age of st	tudents v	25.5 who dio 33.0	21.6 1 not ea 32.5	24.9	22.5 es (one o 33.0	26.0 or more 39.3	22.9 times du 32.7	27.4 uring the 35.8	25.6 e 7 days 41.2	24.7 before t 36.1	30.2 he surve 39.4	29.1 ey) 38.7			

## San Diego High School Survey

				I	Iealth l	Risk Bel	havior a	and Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	<b>Change from</b> 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN74: survey)	Percenta	age of st	udents v	who did	l not eat	t other ve	egetable	es (one c	or more	times du	iring the	e 7 days	before t	he			
				13.3	12.1	12.6	12.7	13.1	11.2	12.8	13.4	11.9	11.6	9.9	No linear change	No quadratic change	No change
						t eat veg getables,						ng Frenc	h fries,	fried			
				2.3	3.3	2.9	3.5	4.1	2.6	5.4	5.0	3.7	4.0	4.0	No linear change	No quadratic change	No change
							<u>.</u>				1. 1		e favel	udina			
											1 1	matata	a fovel	udina			
						getables arrots, o											

## San Diego High School Survey

**Trend Analysis Report** 

				ł	Iealth l	Risk Be	havior :	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
											en salad days bei						
				34.2	29.0	30.1	32.3	29.5	36.1	31.0	30.5	32.7	34.6	32.6	No linear change	No quadratic change	No chang
	33: Perc	•				-				•	een sala	· •		the			
-	ng Frend	ch fries,	-		or pota 13.2	10.4	12.0	14.0	-	11.3	-	15.8	15.7	17.0	No linear change	No quadratic change	No chang
excludi urvey) 2N75:		age of st	udents v	15.0 who did	13.2 not dri	10.4	12.0	14.0 or glass	15.3	11.3	-				No linear change	No quadratic change	No chang

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

#### San Diego High School Survey

Trend Analysis Report

				E	Iealth R	tisk Beh	avior a	nd Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
												ore time e survey		ay			
					C		-	20.2	-	14.7		-	7.3	6.5	Decreased, 2007-2019	No quadratic change	No change
												ore time		ay			
							or diet p					ore time le survey 4.6		ay 2.8	Decreased, 2007-2019	No quadratic change	No change
(such as	Coke, I	Pepsi, o	r Sprite,		nting die	et soda o	or diet p	op, dur 12.1	ing the <sup>2</sup> 7.0	7 days b 7.8	efore th 9.5	e survey	y)		Decreased, 2007-2019	No quadratic change	No change
(such as	Coke, I	Pepsi, o	r Sprite,	not cou	nting die	et soda o	or diet p	op, dur 12.1	ing the <sup>2</sup> 7.0	7 days b 7.8	efore th 9.5	e survey	y)		Decreased, 2007-2019 Increased, 2013-2019	No quadratic change Not available¶	No change No change
(such as QN76: QNMIL in a glas	Coke, 1 Percent K1: Pe	age of s rcentago, from a	tudents e of stud a carton,	not cou who did lents wh	nting die not drir o drank cereal a	et soda o nk milk o one or r	or diet p during	the 7 da	ing the 7 7.0 ays befo	7 days b 7.8 re the su	9.5 urvey) 22.6	4.6	y) 3.2 30.5 k they d	2.8 34.8			

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

## San Diego High School Survey

				Н	lealth R	lisk Beh	navior a	nd Pero	entage	S					Linear Change $^{\dagger}$	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
n a glas		, from a	of stude carton,	or with	cereal a												
giass, ut	ung une	/ uuys	belore t	ne sui ve	-y)												
jiass, ut	ang uic	, r days			-y)						6.8	8.9	7.5	5.2	No linear change	Not available <sup>¶</sup>	No chang
			udents v			breakfas	st (durin	g the 7	days be	fore the			7.5	5.2	No linear change	Not available <sup>¶</sup>	No change
						breakfas	st (durin	g the 7	days be	fore the			7.5	5.2 9.3	No linear change No linear change	Not available <sup>¶</sup> Not available	No chang No chang
QN77:	Percenta	age of st		vho did	not eat						survey) 9.4	8.1	11.8				

## San Diego High School Survey

Trend Analysis Report

White* Physical	Activit	y		Н	lealth R	lisk Beh	avior a	nd Pero	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
kind of	Percenta physical fore the s	activity															
										59.1	55.7	62.2	61.2	58.2	No linear change	Not available <sup>¶</sup>	No change
1 day (ii	DAY: I n any kin he 7 day	nd of ph	ysical a	ctivity the													
during t														~ -	<b>D</b>		
during t										15.3	12.7	8.1	7.3	8.7	Decreased, 2011-2019	Not available	No change
QNPA7	DAY: F physical fore the	activity								ninutes	per day	on all 7	days (ii	n any	Decreased, 2011-2019	Not available	No chang

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

San Diego High School Survey

Vhite* 'hysical	l Activit	у		I	Health I	Risk Bel	havior a	and Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN79:	Percent	age of st	udents	who wa	tched te	elevision	3 or mo	ore hour	rs per da	y (on a	n averag	e school	l day)	:			
				32.1	28.0	23.8	30.6	25.1	17.3	23.0	18.6	14.3	14.2	12.6	Decreased, 1999-2019	No quadratic change	No change
countin	ng time s	spent on	things s	such as	Xbox, F	PlayStati	ion, an il	Pad or o	other tab	let, a sr	nter 3 or nartphor on an av 34.3	ie, textii	1g, Ŷou'	Tube,	Increased, 2007-2019	No quadratic change	No chang
ON81:					ended p	hysical e	educatio	on (PE) o	classes o	on 1 or 1	more day	/s (in an	average	e			
veek w	nen tney	were n	school	)													

San Diego High School Survey

				]	Health I	Risk Be	havior a	and Per	centage	s					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
			ge of stue n school		ho atten	ded phy	sical edu	ication	(PE) cla	sses on	all 5 da	ys (in an	averag	ge			
54.7	50.9	40.6	40.7	40.2	43.5	44.0	39.1	41.8	42.0	45.9	38.1	43.6	33.7	33.8	Decreased, 1991-2019	No quadratic change	No change
			students				one spor irvey)	ts team	(countii	ng any t	eams ru	n by the	ir schoo	ol or			
				58.4	60.9	60.7	62.9	61.7	69.5	62.7	61.4	66.0	70.3	66.7	Increased, 1999-2019	No quadratic change	No change
			students onths bef			ussion f	from pla	ying a s	port or l	peing pl	nysically	active (	one or	more			

## San Diego High School Survey

Trend Analysis Report

White* Other																	
				H	Iealth F	Risk Beł	avior a	nd Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN86: 1 during tl						ist (for a	check-	up, exai	m, teeth	cleanin	g, or oth	er denta	al work,				
												83.8	86.4	89.0	Increased, 2015-2019	Not available <sup>¶</sup>	No chang
QNNOE work)	ONT: P	ercentag	ge of stu	dents w	ho neve	r saw a (	dentist (	for a ch	neck-up	, exam,	teeth cle	aning, c	or other	dental			
,												1.1	0.1	1.6	No linear change	Not available	Increased
QN87: ]	Percenta	age of st	udents v	who hac	l ever be	een told	by a do	ctor or 1	nurse th	at they l	nad asth	ma					
								22.4	22.6	21.5	17.8	16.0	21.0	18.5	No linear change	No quadratic change	No chang
QN88: 1	Percenta	age of st	udents v	who got	8 or mo	ore hour	s of slee	ep (on a	n avera	ge schoo	ol night)						
												29.8	30.6	27.4	No linear change	Not available	No chang

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

## San Diego High School Survey

Vhite* )ther				F	Iealth R	isk Beh	avior a	nd Pero	centages	5					Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	Change from 2017-2019 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN89: 1 before th		0	udents v	who des	cribed tl	neir grac	les in sc	hool as	mostly	A's or H	3's (duri	ng the 1 88.7	2 mont 83.3	hs 85.6	No linear change	Not available <sup>¶</sup>	No change

San Diego High School Survey

Trend Analysis Report

White* Site-Add	ed							10									
				F.	Iealth <b>F</b>	lisk Bef	avior a	nd Per	centage	S					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN90: 1	Percenta	age of st	udents v	who are	transge	nder					-	;	0.9	1.2	No linear change	Not available <sup>¶</sup>	No change
QN91: 1 nasculir		age of st	udents	who thir	nk other	people	at schoo	ol would	describ	e them	as equa	lly femi	nine and	l			
											7.5	8.6	5.9	9.3	No linear change	Not available	No change
QN92: 1 them or time wit 12 mont the surve	emotior h, being hs befoi	hally hui ghumilia	rt them o ated in f	one or n Front of (	nore tim others, c	es (such or being	things threater	as being red if th	g told wl ey did n	ho they ot do w	could a hat they	nd could wanted	l not spe l, during	nd the			
													17.7	16.8	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.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

#### San Diego High School Survey

Trend Analysis Report

White* Site-Ado	ded																
				Н	Iealth F	Risk Beł	navior a	nd Per	centage	es					Linear Change $^{\dagger}$	Quadratic Change $^{\dagger}$	<b>Change from</b> 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
	Percentange for		tudents	who hav	ve ever t	been giv	en mone	ey, a pla	ice to st	ay, food	, or som	ething o	else of v	value			
													1.6	1.5	No linear change	Not available <sup>¶</sup>	No change
				who hav ing the					one thou	ight the	y were g	ay, lesb	ian, or				
									9.5	10.2	8.4	10.2	14.6	10.9	No linear change	No quadratic change	No change
				who had before t			d, or po	sted ele	ctronica	ally a rev	vealing	or sexua	ıl photo	of			
												17.5	18.2	16.6	No linear change	Not available	No change
				who repo eir perm							been tex	ted, e-m	nailed, c	or			

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

San Diego High School Survey

Trend Analysis Report

White* Site-Ado	led																
				I	Health I	Risk Bel	havior a	and Per	centage	es					Linear Change <sup>†</sup>	Quadratic Change <sup>†</sup>	Change from 2017-2019 <sup>§</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
		age of s ng them											ie (such	as			
									14.9	18.1	16.7	16.7	17.4	17.6	No linear change	No quadratic change	No change
QN100:	Percer	ntage of	students	s who ha	ave beer	n pregna	ant or go	tten sor	neone pi	regnant	(one or	more ti	mes)				
QN100: 6.2	Percer 4.4	ntage of 4.3	students 3.8	s who ha 3.0	ave beer 3.8	n pregna 2.8	ant or go 2.0	tten sor 3.8	neone pr 1.6	regnant 2.8	(one or 1.7	more ti 1.8	mes) 0.8	2.2	Decreased, 1991-2019	No quadratic change	No chang
6.2	4.4	-	3.8	3.0	3.8	2.8	2.0	3.8	1.6	-				2.2	Decreased, 1991-2019	No quadratic change	No change
6.2	4.4	4.3	3.8	3.0	3.8	2.8	2.0	3.8	1.6	-	1.7			2.2 33.3	Decreased, 1991-2019 Decreased, 2007-2019	No quadratic change No quadratic change	No chang No chang
6.2 QN101: QN103:	4.4 Percer	4.3	3.8 students students	3.0 s who ha	3.8 ave even	2.8 particip	2.0 pated in ught in	3.8 oral sex 46.1 school a	1.6	2.8 36.3	1.7 46.0	1.8 39.2	0.8		·		

\*Non-Hispanic. \*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.

<sup>8</sup>Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

#### San Diego High School Survey

			H	Iealth F	Risk Beł	havior a	and Pero	centage	es					Linear Change <sup>†</sup>	Quadratic Change $^{\dagger}$	Change from 2017-2019 <sup>§</sup>
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	7 2019	<del>,</del>		
														No linear change	Not available <sup>¶</sup>	No chang
												or treati	ment)	No linear change	Not available <sup>¶</sup>	No chang
2N104: Perce ervices (such 2N107: Perce tudents who b	as birth	student	condom	s, or HI	V or oth	er sexua	ally tran	smitted	disease	(STD) t	esting o	or treati	ment) 76.1	No linear change	Not available <sup>¶</sup>	No chan

San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN8: 1	Percenta	ge of stı	idents w	ho rare	ly or nev	ver wore	e a seat l	oelt (wh	en ridin	g in a ca	ar driver	ı by som	neone el	se)			
27.0	15.2	11.2	7.5	5.8	8.7	7.0	7.2	7.6	5.3	4.5	5.8	5.1	6.4	8.3	Decreased, 1991-2019	Decreased, 1991-1997 No change, 1997-2019	No change
	Percenta times d						ho had	been dri	inking a	lcohol (i	in a car	or other	vehicle	, one			
37.7	36.9	40.5	39.4	35.1	34.8	34.1	31.1	34.5	28.5	27.1	22.1	23.4	16.8	18.6	Decreased, 1991-2019	Decreased, 1991-2007 Decreased, 2007-2019	No change
times d		e 30 day	s before								rinking ther veh						

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

## San Diego High School Survey

**Trend Analysis Report** 

-	ıd Viol	ence		I	Health H	Risk Bel	navior a	nd Perc	centages	;					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
							while d d driven										
•											28.2	24.1	26.7	23.2	No linear change	Not available <sup>§</sup>	No change
0N13							on senoe	n nrone	rtv (sucr	າລເລ ຫ	in knife	e or chu	h on at	least 1			
				the surv 8.9		6.2	7.6	5.7	5.7	4.9	un, knife 2.4	e, or clu 3.9	b, on at 5.6	3.1	Decreased, 1993-2019	No quadratic change	Decreased
QN14:	ng the 14.9 Percent	30 days 9.9	s before 8.0 students	the surv 8.9	vey) 7.7 urried a g	6.2  gun (not		5.7	5.7 ys when	4.9 they ca	2.4 arried a	3.9 gun onl	5.6	3.1	Decreased, 1993-2019	No quadratic change	Decreased
day duri QN14:	ng the 14.9 Percent	30 days 9.9	s before 8.0 students	the surv 8.9	vey) 7.7 urried a g	6.2  gun (not	7.6	5.7	5.7 ys when	4.9 they ca	2.4 arried a	3.9 gun onl	5.6	3.1	Decreased, 1993-2019 No linear change	No quadratic change Not available	Decreased No change
day duri QN14: or for a QN15:	ng the 14.9 Percent sport su Percent	30 days 9.9 rage of s ich as ta	students students students	8.9 8 who ca 9 ooting, o	rey) 7.7 urried a g on at lea d not go	6.2 gun (not ast 1 day	7.6	5.7 g the day he 12 m	5.7 ys when ionths be	4.9 they ca efore th	2.4 arried a e surve	3.9 gun onl y)	5.6 y for hu 4.8	3.1 nting 3.1	, 		

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

## San Diego High School Survey

**Trend Analysis Report** 

Hispanic Injury an		ence		н	ealth R	isk Beh	avior a	nd Perc	entages	:					Linear Change*	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN16: knife, or										on scho	ol prope	erty (suc	h as a g	un,			
	12.3	9.7	7.5	10.7	10.2	10.7	10.9	8.2	7.6	7.6	3.4	5.4	4.8	5.2	Decreased, 1993-2019	No quadratic change	No change
QN18: months				who we	re in a p	hysical	fight on	school	property	y (one o	r more t	imes du	ring the	12			
	19.5	14.9	14.1	13.8	14.9	13.9	14.1	16.6	12.3	13.4	6.3	8.0	11.3	11.2	Decreased, 1993-2019	No quadratic change	No change
QN19: to)	Percent	age of s	tudents	who we	re ever	physical	lly force	d to hav	e sexua	l interco	ourse (w	hen they	/ did no	t want			
,					9.5	9.5	11.5	7.7	7.0	6.8	7.8	7.7	7.7	6.3	Decreased, 2001-2019	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.

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**Trend Analysis Report** 

				Н	ealth Ri	isk Beha	avior aı	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
or going sexual i	g out wit ntercour	h to do se] that	sexual t they did	hings [c l not wa	ounting int to, or	d sexual such thine or mo suring th	ings as l ore times	cissing, s during	touching the 12	g, or be months	ing phy before t	sically f	orced to	o have			
											11.1	9.6	13.6	11.0	No linear change	Not available <sup>§</sup>	No change
someon with an	e they w object o	vere dati or weapo	ng or go on] one o	oing out or more	with [co times do	d physic ounting uring the pefore the	such thi e 12 mor	ngs as b nths bef	eing hit	, slamn	ned into	someth	ing, or i	injured			
went ou											6.4	7.6	5.2	7.0	No linear change	Not available	No change
went ou																	
	Percenta	age of s	tudents	who we	re bullie	ed on sch	nool pro	perty (e	ver duri	ng the 1	12 mont	hs befo	e the su	irvey)			

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

## San Diego High School Survey

**Trend Analysis Report** 

ispanic ijury ar		lence		1	Health I	Risk Bel	havior a	nd Per	centage	s					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	5 199	5 1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>.</del>		
QN24: Faceboo	Percen	ntage of other so	students	s who w ia, ever	ere elec during t	tronicall he 12 m	y bullied onths be	d (count efore the	ing beir e survey	ng bullie )	ed throug	gh textin	ıg, Insta	ıgram,			
										9.4	13.9	10.8	10.1	10.4	No linear change	Not available <sup>§</sup>	No change
							ss (almos 2 month				eks in a	row so	that the	ey .			
							ss (almo 2 month 37.6				eeks in a 32.4	row so 34.9	that the 33.1	ey 39.6	No linear change	Decreased, 1999-2011 Increased, 2011-2019	Increased
stopped	doing Percer	some u	sual acti	vities, e 38.4	ver duri 37.0	ng the 1 35.2	2 month	s before 30.0	e the sur 32.1	vey) 30.4	32.4	34.9	33.1	39.6	No linear change	,	Increased
stopped QN26:	doing Percer	some u	sual acti	vities, e 38.4	ver duri 37.0	ng the 1 35.2	2 month 37.6	s before 30.0	e the sur 32.1	vey) 30.4	32.4	34.9	33.1	39.6	No linear change Decreased, 1991-2019	,	Increased
QN26: survey) 30.4	Percen 27.5	ntage of 23.5	sual acti students 22.9	vities, e 38.4 s who se 20.6	ver duri 37.0 eriously 21.2	ng the 1 35.2 consider 20.3	2 month 37.6 red atten	s before 30.0 npting s 13.3	32.1 uicide ( 14.9	vey) 30.4 ever dur 13.0	32.4 ing the 17.0	34.9 12 mont 17.9	33.1 hs befo 14.7	39.6 re the 19.0		Increased, 2011-2019 Decreased, 1991-2009	

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

# San Diego High School Survey

Trend Analysis Report

				H	ealth Ri	isk Beha	wior an	d Perce	ntages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
							1 .		: . :				losa tha	t had			
QN29: Po o be treat										ury, poi	soning,	or over	lose tha	it mau			

 $^*$ 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

**Trend Analysis Report** 

Hispanic Tobacco				H	Iealth R	lisk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN32: survey)	Percen	tage of s	students	who cu	rrently s	moked	cigarette	es (on at	least 1	day duri	ing the 3	30 days	before t	he			
18.4	19.3	24.4	23.4	28.6	18.3	13.4	14.6	11.9	13.9	15.9	8.8	9.0	4.7	3.8	Decreased, 1991-2019	Decreased, 1991-2011 Decreased, 2011-2019	No change
QNFRC days be				lents wł	no curre	ntly smo	ked ciga	arettes f	requentl	y (on 20	) or moi	re days o	luring t	he 30			
7.1	1.8	6.0	5.5	4.7	3.8	1.2	2.3	1.9	2.2	3.1	0.8	1.6	0.7	0.3	Decreased, 1991-2019	No quadratic change	No change
QNDA' before t			age of s	tudents	who cur	rently si	moked c	igarette	s daily (	on all 3	0 days d	luring th	e 30 da	ys			
2.5	1.2	2.8	2.2	2.8	1.4	0.9	1.5	1.3	1.6	1.2	0.2	1.2	0.4	0.1	Decreased, 1991-2019	No quadratic change	No change
	pes, vap	ing pen					ronic vaj [such as					ogic, Va	pin Plu	s,			
												54.0	44.0	44.1	Decreased, 2015-2019	Not available <sup>§</sup>	No change

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

## San Diego High School Survey

lispanic obacco																	
				H	ealth R	isk Beha	avior an	d Perc	entages	6					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
e-pipes,		pes, vap	ing pens	s, e-hoo	kahs, ar	nd hooka	h pens [	such as	blu, NJ		ling e-ci use, Mar						
												25.8	7.8	17.1	Decreased, 2015-2019	Not available <sup>§</sup>	Increased
	VP: Pe he 30 da				o currei	ntly used	l electro	nic vap	or produ	ucts free	quently (	(on 20 c	or more	days			
												2.6	1.1	4.0	No linear change	Not available	Increased
	YEVP: 1 ays befo			udents v	who cur	rently us	sed elect	ronic v	apor pro	oducts d	laily (on	all 30 d	lays du	ring			
												2.3	0.9	1.9	No linear change	Not available	No change
	: Percei ing the 3					smoked	cigaret	tes or us	sed elec	tronic v	apor pro	oducts	(on at l	east 1			
												29.1	10.2	18.3	Decreased, 2015-2019	Not available	Increased

# San Diego High School Survey

Trend Analysis Report

					on Done	17101 all	uieice	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
QN39: Percenta														,		
obacco, shisha among students											before th	e surve	у,			

San Diego High School Survey

**Trend Analysis Report** 

Hispanic Alcohol :		her Dru	g Use	H	lealth R	tisk Beh	avior a	nd Perc	entages	1					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QN40:	Percen	tage of s	students	who ha	d their f	irst drin	k of alco	hol bef	ore age	13 years	s (other	than a fe	ew sips)	)			
37.3	33.5	37.9	39.7	38.4	31.9	32.8	30.7	29.2	27.9	28.1	19.0	19.5	18.8	17.9	Decreased, 1991-2019	No change, 1991-1997 Decreased, 1997-2019	No change
QN41: the 30 c				who cu	rrently c	lrank alc	cohol (at	least or	ne drink	of alco	hol, on a	at least 1	day du	ring			
60.7	43.2	53.8	49.6	49.0	43.0	42.3	40.0	41.7	40.4	41.9	30.7	28.0	27.1	24.4	Decreased, 1991-2019	Decreased, 1991-2011 Decreased, 2011-2019	No change
female	student	s or five	or more	who cu e drinks the surve	of alcol												
													11.6	7.0	Decreased, 2017-2019	Not available <sup>§</sup>	Decreased

San Diego High School Survey

**Trend Analysis Report** 

				Н	ealth R	isk Beh	avior ai	nd Perc	entages	ł					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN45:	Percent	age of s	tudents	who eve	er used	marijuar	na (one o	or more	times du	uring the	eir life)						
39.4	35.3	48.8	52.3	48.7	41.2	45.2	39.5	37.6	39.6	48.2	49.2	44.3	43.0	43.7	No linear change	No quadratic change	No change
QN46:	Percent	age of s	tudents	who trie	ed marij	uana for	the firs	t time b	efore ag	e 13 yea	ars						
8.8	9.6	12.7	17.4	14.5	14.6	16.0	11.5	10.9	11.6	15.2	12.2	10.8	8.9	9.0	Decreased, 1991-2019	Increased, 1991-1997 Decreased, 1997-2019	No change
QN47: survey)		age of s	students	who cui	rrently u	ised mar	ijuana (	one or n	nore tim	es durir	ng the 30	0 days b	efore th	e			
27.0	19.0	24.7	26.2	26.4	25.1	22.3	15.4	17.1	19.8	28.1	25.7	20.6	20.5	23.6	No linear change	No quadratic change	No change
QN48:	Percent	age of s	tudents	who eve	er used :	synthetic	c mariju	ana (one	e or mor	e times	during	their life	e)				
												11.1	7.5	6.0	Decreased, 2015-2019	Not available <sup>§</sup>	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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

**Trend Analysis Report** 

				Ι	Health H	Risk Bel	navior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
differe	ntly thar	n how a	doctor t	old ther	n to use	it (coun	tion pain ting dru their lif	gs such	ine with as codei	out a do ine, Vico	ctor's pi odin, Oz	escripti xyContii	on or 1,				
													12.5	17.1	Increased, 2017-2019	Not available <sup>§</sup>	Increased
		tage of	students	who a	or used	cocaine	(any for	rm of co	coine i	aludina		1	<u> </u>				
QN50: one or			ng their		ei useu	cocame	(any ion		came, n	iciuumg	; powde	r, crack,	or freet	base,			
	more tir	nes duri			11.6	10.2	10.9	8.9	9.9	11.4	9.1	г, стаск, 7.3	5.0	4.8	Decreased, 1991-2019	Decreased, 1991-2013 Decreased, 2013-2019	No change
one or 16.0 QN51:	more tin 10.6 Percen	nes duri 14.3 tage of	ng their 15.7 students	life) 13.6 who ev	11.6 rer used	10.2 inhalan		8.9 ed glue,	9.9 breathed	11.4	9.1	7.3	5.0	4.8	Decreased, 1991-2019		No change
one or 16.0 QN51:	more tin 10.6 Percen	nes duri 14.3 tage of	ng their 15.7 students	life) 13.6 who ev	11.6 rer used	10.2 inhalan	10.9 ts (sniffe te times	8.9 ed glue,	9.9 breathed	11.4	9.1	7.3	5.0	4.8	Decreased, 1991-2019 Decreased, 1995-2019		No change No change
QN51: or inha	10.6 Percen led any	14.3 tage of paints of 20.6 tage of f	ng their 15.7 students r sprays 18.6 students	· life) 13.6 • who ev • to get h 15.9	11.6 rer used high, one 12.1	10.2 inhalant e or mor 15.5	10.9 ts (sniffe te times	8.9 ed glue, during t 12.8	9.9 breathed heir life 12.4	11.4 1 the cor ) 13.2	9.1 ntents of 9.2	7.3 Faerosol 7.8	5.0 spray c 5.5	4.8 ans, 5.6	, 	Decreased, 2013-2019 Decreased, 1995-2011	

\*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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

**Trend Analysis Report** 

	and Ot	her Dru	ıg Use	н	lealth R	Risk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	0		
			students r more ti				phetami	nes (als	o called	"speed,	" "crysta	al meth,	' "crank	,"			
				13.1	9.9	9.4	10.7	7.6	5.2	5.5	3.1	4.2	2.0	2.1	Decreased, 1999-2019	No quadratic change	No change
QN54:	Percen	tage of s	students	who evo	er used	ecstasy	(also cal	led "MI	DMA," o	one or m	nore time	es durin	g their l	ife)			
QN54:	Percen	tage of s	students	who evo	er used	9.4	(also cal 6.8	1led "MI 7.0	OMA," ( 10.6	one or m 20.0	nore time	es durin 8.0	g their l 4.5	ife) 3.1	Decreased, 2003-2019	Increased, 2003-2011 Decreased, 2011-2019	No change
QN55:	Percen					9.4	6.8	7.0	10.6	20.0		8.0	4.5	3.1	Decreased, 2003-2019	,	No change
QN55:	Percen	tage of s				9.4	6.8	7.0	10.6	20.0	11.3	8.0	4.5	3.1	Decreased, 2003-2019 Decreased, 1991-2019	,	No change No change
QN55: iimes di 1.3 QN56:	Percen uring th 4.6 Percen	tage of s heir life) 4.7 tage of s	students 3.8	who evo	er took s 7.2 er inject	9.4 steroids 5.3	6.8 without 5.2	7.0 a docto 4.7	10.6 r's presc 3.3	20.0 cription 3.1	11.3 (pills or	8.0 shots, o 3.3	4.5 ne or m 3.6	3.1 ore 3.0		Decreased, 2011-2019 Increased, 1991-2001	

 $^*$ 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

				H	ealth Ri	sk Beha	avior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
													-				
		age of s he surve		who wei	e offere	d, sold,	or giver	ı an illeş	gal drug	on scho	ool prop	erty (du	ring the	212			

San Diego High School Survey

Trend Analysis Report

				Н	lealth R	lisk Beh	avior a	nd Perc	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN58:	Percent	age of s	tudents	who eve	er had so	exual in	tercours	e									
	47.9	49.9	48.8	43.8	42.0	44.3	42.2	41.2	42.8	48.8	40.1	37.7	34.0	35.4	Decreased, 1993-2019	No quadratic change	No change
QN59:	Percent	age of s	tudents	who ha	d sexual	interco	urse for	the first	t time be	efore age	e 13 yea	rs	· · ·				
	10.7	8.7	7.8	7.8	7.1	6.9	6.2	8.4	4.8	7.5	4.8	4.6	3.0	3.0	Decreased, 1993-2019	No quadratic change	No change
QN60:	Percent	age of s	tudents	who ha	d sexual	interco	urse wit	h four o	r more p	persons	during t	heir life	• •				
	14.5	14.7	14.1	13.2	12.1	13.0	10.8	11.6	12.0	12.7	10.0	7.3	6.7	5.9	Decreased, 1993-2019	No change, 1993-2011 Decreased, 2011-2019	No change
			tudents fore the			ently sex	ually ac	tive (ha	d sexual	interco	urse wit	h at leas	st one pe	erson,			
uring i																	

 $^*$ 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

		rs		Ι	Health R	lisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
		tage of s ently sex			ank alco	hol or u	sed drug	gs before	e last se	xual inte	ercourse	e (amon	g studer	its			
	20.4	28.6	28.5	29.5	24.5	18.9	16.4	20.5	23.2	23.3	18.5	18.6	19.0	14.7	Decreased, 1993-2019	No quadratic change	No change
QN63: currentl	Percen y sexua	tage of s illy activ	students /e)	who us	ed a con	ıdom du	ring last	sexual	intercou	rse (am	ong stud	dents w	ho were				
	38.3	53.3	44.2	58.8	52.6	59.8	58.5	58.7	64.5	58.0	53.7	59.7	57.9	56.8	Increased, 1993-2019	Increased, 1993-2003 No change, 2003-2019	No change
					ed birth xually a		pills bef	ore last	sexual i	ntercou	rse (to p	orevent	pregnan	cy,			
	13.3	9.8	10.6	8.5	13.6	10.8	9.4	9.8	11.5	14.2	16.9	11.8	10.5	15.9	No linear change	Not available <sup>§</sup>	No change
ONILIE					who used course (t												_

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**Trend Analysis Report** 

				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
control 1	ring (suc	Percenta ch as Nu lly activ	ivaRing														
	,	<b>j</b>	- / /								3.0	5.8	1.9	6.3	No linear change	Not available <sup>§</sup>	Increased
implant control 1	(such as ring (suc	Percenta s Implar ch as Nu lly activ	ion or N ivaRing	lexplane		shot (su	ich as D	epo-Pro	vera), p	atch (su	ich as O	rthoEvr	a), or b		No linear change	Not available	No chang
implant control 1 currently	(such as ring (suc y sexual	s Implar ch as Nu lly activ	non or N IvaRing e)	lexplance) before	on); or a last sex	shot (su ual inter	ich as D rcourse	epo-Pro (to prev	overa), p ent preg	atch (su gnancy,	ich as O among s 22.2	rthoEvr students 19.6	a), or b who w 19.8	ere 27.2	No linear change	Not available	No chang
QNDUA pills; an Depo-Pi	(such as ring (suc y sexual ALBC: IUD (su rovera),	s Implar ch as Nu	age of st Airena o Such as (	lexplance ) before tudents or ParaG OrthoEv	on); or a last sex who use ard) or i rra), or b	shot (su ual inter d both a mplant pirth con	ach as D rcourse a condor (such as atrol ring	n during s Implan g (such a	g last sez on or Nas Nuval	atch (su mancy, xual inte explano	22.2 ercourse on); or a	rthoEvr students 19.6 and bin shot (su	a), or b who w 19.8 th cont ach as	ere 27.2 rol	No linear change	Not available	No chang

San Diego High School Survey

Hispanic Sexual B		rs		I	Health F	Risk Beh	navior a	nd Perc	centages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from
1991	1993	1995	1997	/ 1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		2017-2019 *
							e any me llly activ 22.2		prevent 19.0	pregnar 18.5	ncy duri 24.4	ing last 15.5	sexual 18.0	16.4	Decreased, 1993-2019	No quadratic change	No change
QN84: done if				s who w	ere ever	tested fo	or humai	n immu	nodefici	ency vii	rus (HIV 16.8	/) (not c	counting	tests 10.2	Decreased, 2013-2019	Not available <sup>§</sup>	No change

San Diego High School Survey

**Trend Analysis Report** 

vergint i	lanago	ement ai	nu Dieu	-		lisk Beh	avior a	nd Perc	entages	\$					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QNOW index, b												tile for	body m	ass			
				16.0	18.5	21.2	18.8	18.3	17.0	21.8	17.8	20.6	18.3	20.0	No linear change	No quadratic change	No change
		ercentag ference d							ile for b	ody ma	ss inde	k, based	on sex-	and			
				9.1	11.5	13.8	18.3	16.9	14.2	13.7	14.1	14.9	19.5	15.1	Increased, 1999-2019	Increased, 1999-2005 No change, 2005-2019	No change
QN67:	Percen	tage of s	students	who de	scribed	themselv	ves as sl	ightly o	r very o	verweig	ght						,
40.2	28.4	34.0	32.7	36.5	32.7	42.4	41.1	36.3	30.8	32.7	35.9	38.5	40.4	36.0	No linear change	No quadratic change	No change
QN68:	Percen	tage of s	students	who we	ere tryin	g to lose	weight										
46.9	39.3	43.7	48.2	52.1	51.4	57.0	55.0	54.7	52.1	56.8	52.0	56.1	57.9	51.1	Increased, 1991-2019	Increased, 1991-2003 No change, 2003-2019	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.

<sup>§</sup>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

San Diego High School Survey

**Trend Analysis Report** 

				H	lealth F	Risk Beł	navior a	nd Pero	centages	;					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	Percenta he surve		tudents	who dio	l not dri	ink fruit	juice (1	00% fru	it juices	one or	more tin	nes duri	ng the 7	days			
				13.3	15.1	17.5	18.0	20.6	21.6	19.7	22.1	22.0	30.9	31.2	Increased, 1999-2019	No quadratic change	No change
QN70:	Percenta	age of s	tudents	who dio	l not ea	t fruit (o	one or m	ore time	es during	the 7 d	avs befo	ore the s	urvey)				
				10.0	10.3	12.6	12.5	13.2	10.2	10.6	9.9	8.6	7.6	11.3	Decreased, 1999-2019	No quadratic change	Increased
	: Percei e juice, d			s who c	lid not e	eat fruit			10.2 Truit juice	10.6	9.9	8.6			Decreased, 1999-2019	No quadratic change	Increased
				s who c	lid not e	eat fruit				10.6	9.9	8.6			Decreased, 1999-2019 No linear change	No quadratic change	Increased No change
or grap	e juice, d	luring th	ne 7 day	s who c s before 4.3 s who a	lid not e e the sur 4.1 te fruit	eat fruit rvey) 4.9 or dranl	or drink 5.8 < 100% :	100% f 5.4 fruit juio	ruit juico 6.4 ces one o	10.6 es (such 4.7	9.9 as oran 4.5	8.6 ge juice 3.9	apple j 4.5	uice,			

 $^*$ 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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**Trend Analysis Report** 

				F	Iealth I	Risk Bel	havior a	and Pero	centages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	,		
QNFR2 orange j									ces two survey)	or more	times p	er day (	such as				
				41.1	34.6	31.0	33.4	34.8	31.2	32.9	32.6	32.5	29.6	28.2	Decreased, 1999-2019	No quadratic change	No change
						-											
QN71:	Percenta	age of s	tudents	who di	d not ea	ıt green	salad (or	ne or mo	ore times	during	the 7 da	ıys befo	re the su	urvey)			
QN71:	Percenta	age of s	tudents	who die 35.5	d not ea 41.3	tt green 44.3	salad (or 40.1	ne or mo 42.2	ore times 41.7	during 42.6	the 7 da 40.1	ays befo 35.9	re the su 42.4	urvey) 43.4	No linear change	No quadratic change	No change
QN71: QN72:				35.5	41.3	44.3	40.1	42.2	41.7	42.6	40.1	35.9	42.4	43.4	No linear change	No quadratic change	No change
_				35.5	41.3	44.3	40.1	42.2	41.7	42.6	40.1	35.9	42.4	43.4	No linear change Increased, 1999-2019	No quadratic change Increased, 1999-2003 No change, 2003-2019	No change No change
QN72:	Percenta	age of s	tudents	35.5 who die 32.0	41.3 d not ea 33.0	44.3 at potato 41.7	40.1 es (one o 44.6	42.2 or more 39.4	41.7 times du	42.6 uring the 37.5	40.1 e 7 days 40.5	35.9 before 1 39.6	42.4 the surv 42.7	43.4 ey) 40.5		Increased, 1999-2003	

 $^*$ 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

Veight N				v		Aisk Beh	avior a	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN74: survey)	Percenta	age of st	udents	who dio	l not eat	t other v	egetable	es (one c	or more	times dı	uring the	e 7 days	before t	he			
				20.1	19.4	20.0	26.8	24.9	22.9	22.5	20.4	20.8	19.5	17.9	No linear change	Increased, 1999-2005 Decreased, 2005-2019	No change
QNVEC potatoes												ng Frenc	h fries,	fried			
				5.6	7.0	8.1	11.2	8.9	9.7	9.8	7.7	6.3	7.9	7.0	No linear change	Increased, 1999-2005 Decreased, 2005-2019	No change
QNVEC French f																	
				60.6	57.4	50.4	48.8	52.0	54.4	52.8	54.1	57.1	54.8	53.6	No linear change	Decreased, 1999-2003 Increased, 2003-2019	No change

# San Diego High School Survey

				Н	ealth R	isk Beh	avior a	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
		centage ed potat															
				29.6	20.8	18.9	18.9	22.0	24.7	22.7	23.0	24.9	21.4	20.9	No linear change	No quadratic change	No change
		centage ach fries,							er veget					e the 12.5	No linear change	No quadratic change	No change
[excludi survey) QN75:	ng Fren		, fried po	otatoes, 15.5 who dic	or potat 10.5 I not drin	to chips] 8.5 nk a can	], carrots 10.0 , bottle,	s, or oth 13.7 or glass	er veget 12.6	ables, d 13.4 a or pop	luring t 12.0	he 7 day 12.8	vs before 11.9	12.5	No linear change	No quadratic change	No change

San Diego High School Survey

**Trend Analysis Report** 

				He	ealth Ri	sk Beha	avior ar	nd Pero	centage	8					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<del>,</del>		
			e of stuc r Sprite,											iy			
								21.5	22.1	18.1	15.3	10.4	11.6	11.7	Decreased, 2007-2019	No quadratic change	No change
			e of stuc											ay			
			e of stuc r Sprite,				or diet p			7 days t				ay 7.5	Decreased, 2007-2019	No quadratic change	No change
such as	s Coke, l	Pepsi, o		not cou	nting die	et soda o	or diet p	op, dur 13.2	ing the 13.3	7 days t 11.4	9.5	e surve	y)		Decreased, 2007-2019	No quadratic change	No change
such as	s Coke, l	Pepsi, o	r Sprite,	not cou	nting die	et soda o	or diet p	op, dur 13.2	ing the 13.3	7 days t 11.4	9.5	e surve	y)		Decreased, 2007-2019 Increased, 2013-2019	No quadratic change Not available <sup>§</sup>	No change Increased
QN76:	Percenta LK1: Pe	age of s rcentago, from a	r Sprite,	who did ents who	nting die not drin o drank cereal a	et soda o k milk ( one or n	or diet p (during nore gla	the 7 da	ing the 13.3 ays before er day of	7 days t 11.4 ore the s	9.5 urvey) 18.4 counting	6.5 17.5 g the mil	y) 5.9 21.9 Ik they d	7.5 30.3 rank			

# San Diego High School Survey

**Trend Analysis Report** 

				He	ealth Ri	sk Beha	avior ar	nd Perce	entages						Linear Change*	Quadratic Change <sup>*</sup>	Change fron 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	<u> </u>		
n a glas	s or cup		of stude carton, before t	or with	cereal a												
, au , au	ing uit	, <b>u</b> ujs		ne suive							6.9	8.5	6.2	4.5	Decreased, 2013-2019	Not available <sup>§</sup>	No change
			udents v			breakfas	st (durin	g the 7	days be:	fore the			6.2	4.5	Decreased, 2013-2019	Not available <sup>§</sup>	No change
						breakfas	st (durin	g the 7	days be:	fore the			6.2 15.5	4.5 16.3	Decreased, 2013-2019 No linear change	Not available <sup>8</sup> Not available	No change No change
QN77: 1	Percenta	age of st		vho did	not eat l						survey) 17.0	14.2	15.5				

\*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.

# San Diego High School Survey

**Trend Analysis Report** 

lispanic 'hysical	Activity	,		H	ealth Ri	isk Beha	avior ar	nd Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	-		
kind of	Percenta physical fore the s	activity															
·		•								38.3	44.2	44.4	40.1	40.4	No linear change	Not available <sup>§</sup>	No change
1 day (i	DAY: F n any kir he 7 day	nd of ph	ysical a	ctivity t													
										17.3	17.3	15.1	16.5	16.3	No linear change	Not available	No change
	DAY: F physical fore the s	activity															
days bet																	

\*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

**Trend Analysis Report** 

Hispanic Physical /		y		H	lealth R	lisk Beh	avior a	nd Perc	centages	3					Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN79:	Percent	age of s	tudents	who wa	tched te	elevision	3 or m	ore hou	s per da	y (on ai	n averag	e schoo	l day)				
				49.4	44.6	46.9	41.1	42.1	34.8	37.9	31.9	23.0	22.8	19.1	Decreased, 1999-2019	Decreased, 1999-2011 Decreased, 2011-2019	No change
QN80: (countin Instagra	g time s	spent on	things	such as	Xbox, I	PlayStati	ion, an i	Pad or o	other tab	let, a sn	nartpho	ne, texti	ng, Ŷou'	Tube,			
								25.3	25.1	28.3	41.1	46.4	42.9	45.2	Increased, 2007-2019	Increased, 2007-2015 No change, 2015-2019	No change
QN81: week wl					ended p	hysical	educatio	on (PE)	classes o	on 1 or 1	nore da	ys (in ar	n averag	e			
70.7	69.8	66.2	65.3	59.2	61.1	62.1	62.1	61.3	54.9	55.5	52.2	57.3	58.8	55.2	Decreased, 1991-2019	Decreased, 1991-2009 No change, 2009-2019	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

Hispanic Physical		y		н	ealth R	tisk Beh	avior a	nd Perc	entages	;					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
	YPE: Pe hen they				ho atten	ded phy	sical edu	ucation	(PE) cla	sses on	all 5 day	ys (in an	averag	e			
52.4	49.5	37.8	37.1	31.8	36.5	41.4	38.8	41.0	34.2	38.3	37.7	40.4	34.3	35.3	No linear change	No quadratic change	No change
	Percent nity gro											n by the		ol or			
					52.7	45.1	40.5	51.3	48.6	42.7	45.3	50.5	48.0	45.0	Decreased, 1999-2019	No quadratic change	No change

San Diego High School Survey

Hispanic )ther																	
				Н	ealth Ri	isk Beh	avior aı	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN86: during t						ist (for a	check-1	up, exar	n, teeth	cleanin	g, or oth	ner dent	al work	,			
												64.4	68.6	69.6	Increased, 2015-2019	Not available <sup>§</sup>	No change
QNNOI work)	ONT: P	ercentag	ge of stu	dents wl	ho neve	r saw a o	dentist (	for a ch	eck-up,	exam,	teeth cle	aning, o	or other	dental			
,												2.9	1.8	2.2	No linear change	Not available	No change
QN87:	Percenta	age of s	tudents	who had	ever be	een told	by a doo	ctor or 1	nurse th	at they l	had asth	ma					
								19.2	19.5	17.6	17.5	17.7	18.9	22.9	No linear change	No change, 2007-2015 Increased, 2015-2019	No change
QN88:	Percenta	age of s	tudents	who got	8 or mo	ore hour	s of slee	ep (on a	n averag	ge schoo	ol night)						
												30.5	29.0	24.2	Decreased, 2015-2019	Not available	No change

# San Diego High School Survey

**Trend Analysis Report** 

Hispanic Other				H	ealth Ri	isk Beha	avior an	d Perce	entages						Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN89: before tl			udents	who des	cribed t	heir grad	les in sc	hool as	mostly .	A's or B	s's (durin	ng the 1	2 mont	hs			
		<i>,</i>										63.4	64.0	64.0	No linear change	Not available <sup>§</sup>	No change

San Diego High School Survey

Hispanic Site-Adde				н	ealth R	isk Beh	avior ar	nd Perc	entages	l					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN90: 1	Percenta	age of si	tudents	who are	transge	nder				;			1.1	1.4	No linear change	Not available <sup>§</sup>	No change
QN91: masculii		age of st	tudents	who thii	nk other	people	at schoo	l would	l descrit	be them	as equa	ally fem	inine an	d			
											11.0	11.3	13.2	15.8	Increased, 2013-2019	Not available	No change
QN92: them or time wit 12 mont the surve	emotior h, being hs befor	hally hur g humili	rt them ated in f	one or n front of	nore tim others, o	es (such or being	things threater	as being ed if th	g told w ey did r	ho they 10t do w	could a vhat the	ind coul y wante	d not sp d, durin	end g the			
													19.8	22.4	No linear change	Not available	No change

San Diego High School Survey

**Trend Analysis Report** 

lispanic ite-Adde	ed																
				He	ealth Ri	sk Beh	avior ar	nd Perco	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	_		
QN93: I in excha			udents v	vho hav	e ever b	een giv	en mone	ey, a pla	ice to st	ay, food	, or som	nething	else of v	value			
													3.7	2.9	No linear change	Not available <sup>§</sup>	No change
QN94: I bisexual									one thou	ight the		gay, lest	oian, or 14.6	14.6	Increased, 2009-2019	No quadratic change	No change
									10.4	10.1	10.9	11.0	14.0	14.0	Increased, 2007 2017	i to quadratic change	i to change
QN96: I hemselv							d, or po	sted ele	ctronica	ally a re	vealing	or sexu	al photo	of			
												14.8	15.3	12.7	No linear change	Not available	No change
	Percenta										been tex	ted, e-n	nailed, o	or			
posted el	lectronic	any wi	mout un	en perm	iission (	during t	ne 50 u	ays bero	ne the s	ui (ey)							

San Diego High School Survey

**Trend Analysis Report** 

Iispanic Site-Add																	
				Н	ealth R	isk Beh	avior aı	nd Perc	entages	5					Linear Change <sup>*</sup>	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	)		
QN98: cutting o													ie (such	as			
									17.6	16.8	20.3	21.2	16.5	20.6	No linear change	No quadratic change	Increased
QN99: time the											lder tha	n thems 18.9	elves th 13.2	e first 9.8	Decreased, 2011-2019	Not available <sup>§</sup>	No change
QN100:	Perce	ntage of	student	s who ha	ave beer	n pregna	nt or go	tten son	neone p	regnant	(one or	more ti	mes)				
5.3	11.9	7.9	7.3	7.9	5.0	4.1	7.0	5.4	4.9	6.3	3.5	3.4	3.0	2.9	Decreased, 1991-2019	No quadratic change	No change
QN101:	Perce	ntage of	student	s who ha	ave ever	particip	oated in	oral sex				· · · · ·					

 $^*Based$  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.

<sup>§</sup>Not enough years of data to calculate.

San Diego High School Survey

Hispanic Site-Adde				Н	ealth Ri	isk Beha	avior an	nd Perc	entages						Linear Change <sup>*</sup>	Quadratic Change*	Change from 2017-2019 <sup>†</sup>
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019			
QN103: pregnane									bout ho	w to use	e a cond	om to p	revent 83.4	86.2	No linear change	Not available <sup>§</sup>	No change
QN104: services																	
													79.1	82.3	No linear change	Not available	No change
QN105: could ge for HIV	t tested	for HIV	<sup>7</sup> or othe	er sexua	lly trans	mitted d	liseases	(STDs)									
													31.6	22.9	Decreased, 2017-2019	Not available	Decreased

# San Diego High School Survey

Trend Analysis Report

				He	ealth Ri	isk Beha	avior ar	nd Perc	entages	•					Linear Change*	Quadratic Change <sup>*</sup>	Change from 2017-2019
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	9		
QN106:	birth c																
	birth c														Decreased, 2017-2019	Not available <sup>§</sup>	No change
could get	birth c y) Percent	ontrol (a	among s	tudents who dis	who ne	eded to	find a p	lace to g	get birth	control	during	the 12 r	nonths 33.6	26.5	Decreased, 2017-2019	Not available <sup>§</sup>	No change