					Heal	th Risk	Behavi	or and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN8:	Percent	age of s	students	who di	d not al	ways w	ear a se	at belt (when r	iding in	a car dı	riven by	someor	ne else)				
QN8:	Percent	age of s	students 76.3	who di	d not al	ways w 55.6	ear a se	at belt (50.0	when ri	iding in 45.5	a car di 35.1	riven by 34.6	someor 35.8	34.3	35.6	Decreased, 1997-2021	Decreased, 1997-2015 No change, 2015-2021	No change
QN9:	Percent Percent times du	age of s	76.3	who ro	59.5	55.6	52.6	50.0	51.6	45.5	35.1	34.6	35.8	34.3		,	*	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.

					Heal	th Risk	Behavi	ior and	Percer	ntages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
					texted o udents v													
											36.5	45.7	37.3	32.3	26.9	Decreased, 2013-2021	Not available [§]	No change
		-	-															
					did not g 30 days				ney felt	unsafe a	at schoo	l or on t	heir wa	y to or	from			
									7.4	unsafe a	7.2	l or on t	heir wa	y to or :	from 8.8	No linear change	Decreased, 1997-2007 Increased, 2007-2021	No change
schoo QN17	(on at	least 1 c	5.8 f studen	ng the 3	30 days	before t	he survo	ey) 4.2	7.4	5.9	7.2	6.0	6.9	8.4	8.8	No linear change		No change
schoo QN17	: Perce	least 1 c	5.8 f studen	ng the 3	30 days 10.3	before t	5.5	ey) 4.2	7.4	5.9	7.2	6.0	6.9	8.4	8.8	No linear change Decreased, 1997-2021		No change
QN17	: Perce	ntage of	f studen rvey) 13.6	ng the 3	10.3 were in	5.8 a physical 11.4	5.5 cal fight	4.2 t on sch	7.4 ool proj 9.1	5.9 perty (o 7.8	7.2 one or m 6.3	6.0 ore time 9.1	6.9 es durin, 10.5	8.4 g the 12 9.6	6.6	Decreased,	Increased, 2007-2021	

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

[§]Not enough years of data to calculate.

Total Injury a	nd Vi	iolence																
					Heal	th Risk	Behavi	ior and	Percer	ntages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991 1	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN21: I going ou intercour who date	it with rse] th	to do s at they	sexual t did not	hings [c t want to	ounting o do, on	g such the	nings as re times	kissing during	touchi the 12	ng, or b months	eing ph	ysically	forced	to have	sexual			
											8.8	9.6	12.0	10.7	12.5	Increased, 2013-2021	Not available§	No change
QN22: I someone with an own went out	they object	were d	ating or pon] or	going one or mo	out with ore time	counti during	ng such the 12	things months	as bein	g hit, sl	ammed	into soi	nething	or inju				
											8.4	8.8	9.0	6.6	6.3	Decreased, 2013-2021	Not available	No change
QN23: I	Percer	ntage of	f studen	its who	were bu	ıllied on	school	propert	y (ever	during	the 12 r	nonths	before tl	ne surve	y)	-	-	_
									16.3	19.1	18.1	15.5	17.3	16.4	10.3	Decreased, 2009-2021	No change, 2009-2013 Decreased, 2013-2021	Decreased

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

[§]Not enough years of data to calculate.

Total Injury	and V	iolence																
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
							ally bull months				ıllied th	rough te	exting, I	nstagra	m,			
										15.3	14.3	12.4	14.2	13.0	12.0	No linear change	No quadratic change	No change
							less (alr			for >=2	weeks	in a rov	so that	they st	opped			
					25.7	24.3	25.7	23.6	25.0	24.6	25.8	26.4	29.4	32.3	37.8	Increased, 2001-2021	No change, 2001-2015 Increased, 2015-2021	Increased
QN26	Perce	ntage of	f studen	ts who s	seriousl	y consid	dered at	temptin	g suicid	le (durir	ng the 12	2 month	s before	e the sui	rvey)			
			23.6		16.5	14.1	14.0	12.1	11.8	12.3	13.9	14.1	15.9	13.3	17.1	Decreased, 1997-2021	Decreased, 1997-2007 Increased, 2007-2021	Increased

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

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
ONIO7.	Percer	ntage of	student	ts who r	made a 1	alan aho	out how	thou w	ould att		:-:4- (4		. 10	41 1	C			
QN27: the sur		iuge or	Staden	.5 WIIO 1	made a p	pian abo	Jut HOW	mey w	ouid att	empt su	iciae (a	iuring in	e 12 m	onuns de	rore			
_		inge of	17.1	is who i	12.4	11.2	11.0	11.5	11.3	10.7	9.9	12.1	13.6	12.1	14.5	No linear change	Decreased, 1997-2005 Increased, 2005-2021	No change
the sur	Percei		17.1		12.4	11.2	11.0	11.5	11.3	10.7	9.9		13.6	12.1	14.5	No linear 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.

Rhode Island High School Survey Trend Analysis Report

Total Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs) 69.1 60.2 49.7 44.7 43.1 39.4 35.0 29.7 22.4 19.5 17.5 11.9 Decreased, No quadratic change Decreased 1997-2021 QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 35.4 24.8 19.3 15.9 15.1 13.3 11.4 8.0 4.8 4.2 3.0 No quadratic change No change 6.1 Decreased, 1997-2021 QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 19.3 9.0 8.3 6.2 5.4 3.1 Decreased, No quadratic change No change 14.2 4.4 1.5 1.7 1.2 1997-2021

the survey)

16.0

11.2

7.2

QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before

5.0

3.9

3.2

2.3

1.1

1.2

1.6

1.1

Decreased,

1997-2021

6.8

No change

No quadratic change

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

Total Tobac	co Use																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						more the				ıy (on tl	ne days	they sm	oked dı	aring the	e 30			
			20.1		19.0	16.3	15.6	12.0	7.3	8.6	13.0	11.7	18.1	29.4	32.6	Decreased, 1997-2021	Decreased, 1997-2015 Increased, 2015-2021	No change
											ng e-cig e, and bl		vapes,	vape pe	ens,	-		
												40.9	40.3	48.9	32.0	No linear change	Not available [§]	Decreased
pens, e	-cigars,	, e-hook		okah pe	ens, and	•					cluding , Vuse,	_		•				
Ü		•		,								19.3	20.1	30.1	17.8	No linear change	Not available	Decreased

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Total **Tobacco Use Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) Not available§ 2.1 3.7 10.2 5.8 Increased, Decreased 2015-2021 QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) 1.7 2.7 7.3 4.6 Increased, Not available Decreased 2015-2021 QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey) 19.2 21.4 30.8 17.4 No linear change Not available Decreased

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

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Total Tobacco Use Health Risk Behavior and Percentages Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey) 2.5 Not available§ 5.0 2.5 Decreased. No change 2017-2021 QNFRSKL: Percentage of students who currently used smokeless tobacco frequently (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on 20 or more days during the 30 days before the survey) 1.4 0.7 No linear change Not available No change QNDAYSKL: Percentage of students who currently used smokeless tobacco daily (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on all 30 days during the 30 days before the survey) No linear change 1.0 0.6 Not available No change

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

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

[§]Not enough years of data to calculate.

Total Tobac	cco Use																	
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
			f studen e survey		currentl	y smok	ed cigar	s (cigar	s, cigari	illos, or	little ci	gars, on	at least	t 1 day o	during			_
					14.0	10.5	12.3	12.9	10.1	13.3	9.4	8.4	6.8	5.1	2.7	Decreased, 2001-2021	No change, 2001-2011 Decreased, 2011-2021	Decreased
_		_				-	oked cig s before		_	s or use	d smok	eless tol	oacco o	r electro	onic			
													22.6	31.0	17.5	Decreased, 2017-2021	Not available [§]	Decreased
					who cu		smoked	cigars	frequen	tly (ciga	ars, ciga	rillos, c	or little o	cigars, c	on 20			
					2.5	1.6	1.9	1.4	1.1	1.9	1.4	1.3	1.2	0.7	1.1	Decreased, 2001-2021	No quadratic change	No change

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

[§]Not enough years of data to calculate.

				Healt	h Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QNTB2: Perce he survey)	entage o	of stude	nts who	curren	tly smo	ked ciga	arettes o	or cigars	s (on at	least 1	day duri	ng the 3	0 days 1	before			
				29.2	22.8	19.8	20.6	16.9	17.2	12.3	8.9	9.1	5.9	3.7	Decreased, 2001-2021	Decreased, 2001-2011 Decreased, 2011-2021	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.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN40:	Perce	ntage of	studen	ts who l	nad thei	r first d	rink of a	alcohol	before a	ige 13 y	ears (ot	her thar	a few	sips)				
			33.7		29.7	24.7	21.7	21.1	15.8	15.6	13.5	11.4	12.1	10.2	11.9	Decreased, 1997-2021	Decreased, 1997-2015 No change, 2015-2021	No change
		ntage of the sur		ts who	currently	y drank	alcohol	(at leas	st one di	rink of a	alcohol,	on at le	ast 1 da	y durin	g the	-		
			52.2		50.3	44.5	42.7	42.9	34.0	34.0	30.9	26.1	23.2	21.5	17.2	Decreased, 1997-2021	Decreased, 1997-2007 Decreased, 2007-2021	No change
were fo	emale o		r more o	drinks o	f alcoho		oinge dr											
													11.2	10.7	8.2	No linear change	Not available§	No chang

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
_		_			•	got the		•	•	someon	e giving	it to th	em (dur	ing the	30			
											32.2	39.2	38.2	33.8	45.9	Increased, 2013-2021	Not available§	Increased
	-						-											
QN45	: Perce	ntage of	fstuden	ts who	ever use	ed marij	uana (o	ne or m	ore time	es durin	g their l	ife)						
QN45	: Perce	ntage of	f studen 47.0	ts who	ever use 48.3	ed marij 44.2	uana (oi 42.6	40.3	ore time	es durin 40.1	g their l	ife) 38.7	36.9	37.7	26.2	Decreased, 1997-2021	No quadratic change	Decreased
		_	47.0		48.3		42.6	40.3	39.9	40.1	39.5		36.9	37.7	26.2	,	No quadratic change	Decreased
		_	47.0		48.3	44.2	42.6	40.3	39.9	40.1	39.5		7.1	37.7	4.8	,	No quadratic change No quadratic change	Decreased No change
QN46	: Perce	ntage of	47.0 f studen 10.9	ts who	48.3 tried ma	44.2 arijuana	42.6 for the 9.6	40.3 first tim 9.2	39.9 ne before 8.3	40.1 e age 13 7.1	39.5 3 years 6.8	6.7	7.1	4.6	4.8	1997-2021 Decreased,		

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

[§]Not enough years of data to calculate.

Alcon	oi and v	Other I	orug Os	ie .	Heal	th Risk	Behavi	or and	Percen	ıtages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN48	Perce	ntage of	studen	ts who e	ever use	d synth	etic maı	rijuana	(one or	more ti	mes dur	ing thei	r life)					
												8.8	6.0	7.7	5.1	Decreased, 2015-2021	Not available [§]	Decreased
than h	ow a do		d them t	to use it	(counti	ing drug					a doctor xyConti				rently			
													9.8	10.0	8.0	No linear change	Not available	No change
		ntage of during			ever use	ed cocai	ne (any	form of	f cocain	e, inclu	ding po	wder, cr	ack, or	freebas	e, one			
			7.0		9.9	6.2	7.7	5.8	5.4	5.9	4.5	4.8	4.4	3.4	2.2	Decreased,	No change, 1997-2005	

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
							-			-					-			
		ntage of heir life		ts who	ever use	d heroii	n (also c	alled "	smack,"	"junk,'	or "Chi	ina Whi	te," one	or moi	re			
				ts who	ever use	d heroii	n (also c	called "	smack,"	"junk,'	' or "Chi	ina Whi 3.6	3.8	or mor	1.7	Decreased, 2015-2021	Not available [§]	No change
times	during to	heir life	e) 								or "Chi	3.6	3.8	2.4	1.7	,	Not available [§]	No change

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

[§]Not enough years of data to calculate.

Total	
Sexual	Behaviors

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from
																	Carrier and a second	2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN57:	Perce	ntage of	studen	ts who	ever had	d sexual	interco	urse										
			42.7		45.9	44.3	46.7	45.5	44.2	41.7	37.4	36.7	35.7	41.1	27.3	Decreased, 1997-2021	No change, 1997-2005 Decreased, 2005-2021	Decreased
			f studen before tl		were cu	rrently	sexually	active	(had sex	kual inte	ercourse	with at	least o	ne perso	on,			
			31.1		36.1	31.1	36.5	33.1	32.3	29.8	27.0	25.7	25.5	32.1	20.5	Decreased, 1997-2021	No change, 1997-2005 Decreased, 2005-2021	Decreased
					drank al	lcohol o	r used d	rugs be	fore las	t sexual	interco	urse (an	nong sti	idents v	who			
were c	urrently	sexual	ly activ	e)														
													17.3	16.4	22.2	No linear change	Not available [§]	Increased
QN62: sexual			studen	ts who	used a c	ondom	during l	ast sexu	ıal inter	course	(among	student	s who v	vere cur	rently	-		
			52.4		56.1	63.0	65.8	66.0	61.2	59.1	67.6	61.4	57.8	55.3	56.9	No linear change	Increased, 1997-2005 Decreased, 2005-2021	No change

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

[§]Not enough years of data to calculate.

Total Sexual	Behav	iors																
					Heal	th Risk	Behav	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
				ts who ing the					smitted	disease	(STD)	other th	an HIV,	such as				
														14.6	5.0	Decreased, 2019-2021	Not available§	Decreased

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

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

Total Weigl	nt Mana	agemen	t and D	Dietary	Behavi	ors												
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							eight (>= the 2000					rcentile	for bod	y mass i	index,			
					14.0	14.4	15.1	16.1	16.5	14.9	16.2	14.7	15.9	14.6	17.2	No linear change	No quadratic change	No change
							ty (>= 9 wth cha		centile f	or body	mass i	ndex, ba	ised on	sex- and	l			
					9.1	9.8	12.8	10.6	10.2	10.8	10.7	12.0	15.2	14.3	15.5	Increased, 2001-2021	No quadratic change	No change
QN67	: Perce	ntage of	f studen	ts who	were try	ing to 1	ose wei	ght					-			-		
			43.2		42.0	44.3	45.3	47.8	45.5	46.0	46.1	45.8	49.0	46.1	43.6	Increased, 1997-2021	No quadratic change	No change
	: Perce		f studen	ts who	did not	drink fr	uit juice	(100%	fruit ju	ices one	or mo	re times	during	the 7 da	ys			
					11.6	13.5	15.7	15.8	16.7	16.4	21.1	24.3	27.5	32.8	36.6	Increased,	Increased, 2001-2011	No change

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

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

Weigl	nt Mana	agemen	t and D	ietary			Behavi	or and	Percen	ıtages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN69	Perce	ntage of	studen	ts who	did not	eat fruit	(one or	more ti	mes du	ring the	7 days	before	the surv	ey)				
					13.8	14.3	13.9	14.2	12.8	12.5	12.4	12.5	15.2	10.6	15.7	No linear change	No quadratic change	Increased
-		centage uring th					uit or dri 6.1	nk 1009	% fruit (juices (s	such as 5.1	orange j	uice, ap	ople juic	ee, or 8.4	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	No change
							ank 100 before th			one or m	ore tim	es per d	ay (sucl	as ora	nge			
					69.6	67.6	66.1	59.9	64.8	63.5	61.9	60.5	57.9	57.5	49.6	Decreased.	No quadratic change	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.

Total Weigl	nt Man	agemen	t and I	Dietary	Behavi	ors												
					Heal	th Risk	Behavi	ior and	Percer	ntages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							ank 100 before t			wo or n	nore tim	ies per o	lay (suc	h as ora	nge			
					39.7	39.6	37.5	30.9	34.9	34.1	32.6	29.6	27.6	28.6	24.1	Decreased, 2001-2021	No quadratic change	Decreased
QN70	: Perce	ntage of	f studen	ts who	did not	eat gree	n salad	(one or	more ti	mes du	ring the	7 days	before t	he surve	ey)			
					28.8	27.8	31.4	28.7	35.9	33.9	34.8	40.2	40.5	40.4	47.4	Increased, 2001-2021	No quadratic change	Increased
QN71	: Perce	ntage of	f studen	ts who	did not	eat pota	toes (or	ne or mo	ore time	s during	g the 7 o	lays bei	ore the	survey)				
					23.6	25.1	25.6	25.9	28.4	28.1	28.3	35.4	38.1	39.2	42.1	Increased, 2001-2021	Increased, 2001-2011 Increased, 2011-2021	No change
QN72	: Perce	ntage of	f studen	ts who	did not	eat carr	ots (one	or mor	e times	during	the 7 da	ıys befo	re the su	ırvey)				
					44.1	46.1	47.8	46.7	47.4	48.4	46.4	50.2	51.6	51.9	55.9	Increased, 2001-2021	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.

weigi	it ivialia	igemen	t and D	летагу		ors th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN73 survey		ntage of	studen	ts who	did not	eat othe	r vegeta	bles (or	ne or mo	ore time	es during	g the 7 o	lays bei	ore the				
					14.9	15.9	17.9	17.1	18.7	16.6	17.5	20.4	21.4	18.2	24.7	Increased, 2001-2021	No quadratic change	Increased
-		_					_				es [excl e survey	_	rench fr	ies, frie	ed			
					4.3	5.4	6.3	5.3	6.1	5.3	6.2	7.1	8.5	7.6	11.0	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	No change
ONVI											(green s e 7 days				ng	-		
	11105, 11																	

^{*}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.

					Heal	th Risk	Behav	ior and	l Percei	ntages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
										luring th	(green s ne 7 day				115			
															22.7	Decreased, 2001-2021	No quadratic change	No change
french QNVI	fries, fr	ried pota	atoes, or	r potato	32.9 ho ate v	35.2	30.9	26.8	27.9	luring th	28.6 y (green	23.9 salad, p	the sur 24.8 potatoes	vey) 25.7 [exclude	22.7	,	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.

Rhode Island High School Survey Trend Analysis Report

Total **Physical Activity Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 46.7 44.9 43.7 41.3 41.4 41.0 Decreased. No quadratic change No change 2011-2021 QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 12.1 12.8 16.0 16.5 15.4 18.9 Increased. No quadratic change No change 2011-2021 QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 26.7 23.2 20.3 23.2 21.1 21.2 Decreased. No quadratic change No change 2011-2021

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Total Physical Activity Linear Change* **Health Risk Behavior and Percentages Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey) Not available§ 17.6 16.3 13.2 Decreased, Decreased 2017-2021

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Total Other **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN84: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) 77.3 78.0 79.4 77.7 72.8 No linear change Not available§ No change QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work) 1.4 1.7 2.0 2.2 1.6 No linear change Not available No change QN86: Percentage of students who got 8 or more hours of sleep (on an average school night) 19.6 23.6 Increased. Not available Increased 2019-2021

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

Not enough years of data to calculate.

Total Site-A	Added																	
					Heal	th Risk	Behavio	or and	Percer	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	: Perce		f studen	ts who u	ısually	did not	sleep in	their pa	rent's o	or guard	ian's ho	me (dur	ing the	30 days	3			
														5.4	3.0	Decreased, 2019-2021	Not available [§]	Decreased
QN88 more)	: Perce	ntage of	f studen	ts who l	nave ph	ysical d	isabilitie	es or lo	ng-term	health	problen	ns (mean	ning 6 n	nonths o	or			
								11.2	9.9	12.2	8.5	8.7	8.6	8.0	8.5	Decreased, 2007-2021	No quadratic change	No change
QN89 more)		ntage of	f studen	ts who l	nave lor	ng-term	emotion	al prob	lems o	r learnin	g disab	ilities (r	neaning	6 mont	ths or			
								12.9	12.1	14.9	12.4	13.8	15.2	17.7	17.8	Increased, 2007-2021	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Total Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN91: Percentage of students who think other people at school would describe them as equally feminine and masculine 12.2 11.1 14.7 No linear change Not available§ Increased QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 72.0 74.6 No linear change Not available No change QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 68.3 No linear change 64.3 Not available No change

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

[†]Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

Total Site-A	dded																	
					Heal	th Risk	Behavi	or and	Percent	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
									of plain vore the su		hree or	more tii	nes per	day (co	unting			
														50.1	53.8	No linear change	Not available§	No change
QN97:	Percei	ntage of	studen	ts who i	reported	l someo	ne who	lives wi	th them	smoke	es cigare	ettes						
											33.6	32.4	32.9	24.7	23.7	Decreased, 2013-2021	Not available	No change
						t drink a			of plain	water	(counti	ng tap, l	ottled,	and	:			
														5.6	5.7	No linear change	Not available	No change
				nts who			ne or alv	ways we	ent hung	ry beca	ause the	ere was i	not enou	igh food	l in			
													4.7	4.7	4.4	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Total
Site-Added

Total Site-Added																	
				Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 *
1991 1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN105: Perce the 12 months				reporte	d their	teeth or	mouth	have be	en pain	ful or so	ore (one	or mor	e times	during			
										43.6	43.3	44.5	49.7	46.7	Increased, 2013-2021	Not available [§]	Decreased
QN106: Perce because of the									ys were	e self-co	nscious	or emb	arrassec	i			
										16.7	17.7	21.1	22.2	25.3	Increased, 2013-2021	Not available	No change
QN107: Perce								out the	benefits	s of not	having	sexual i	ntercou	rse to			
											82.1	76.6	71.9	49.0	Decreased, 2015-2021	Not available	Decreased
QN108: Perce	entage o	of stude	nts who	have b	een taug	ght abou	ıt AIDS	or HIV	infecti	on in sc	hool			-	-		
		95.0		90.4				86.7		82.5	83.9	81.3	76.8	56.4	Decreased, 1997-2021	Decreased, 1997-2017 Decreased, 2017-2021	Decreased

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

[§]Not enough years of data to calculate.

Total Site-A	dded				Healt	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						f the tin		vays ge	t the kir	nd of he	lp they	need (a	mong st	udents	who			
														33.3	22.3	Decreased, 2019-2021	Not available§	Decreased
			of stude problem		reporte	d there	is at lea	st one to	eacher o	or other	adult ir	their s	chool th	at they	can		-	
												72.3	70.8	67.9	57.4	Decreased, 2015-2021	Not available	Decreased
						pate in s		ctivities	one or	more h	ours (su	ich as sp	ports, ba	nd, dra	ma, or		-	
														59.6	54.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Total Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN112: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) 7.5 3.3 Decreased, Not available§ Decreased 2019-2021 QN114: Percentage of students who most of the time or always feel safe and secure in their neighborhood 81.4 83.4 No linear change Not available No change QN115: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college) 75.4 70.9 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.

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

[§]Not enough years of data to calculate.

Total Site-A	dded																	
					Heal	th Risk	Behav	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
-	6: Perce the sur	_	of stude	nts who	describ	oed thei	r grades	in scho	ool as m	ostly A	's or B's	(during	the 12	months				
								64.0	62.9	67.4	70.5	74.8	75.5	74.8	74.0	Increased, 2007-2021	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.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN8:	Percen	tage of	students	who di	id not al	lways w	ear a se	at belt (when ri	ding in	a car dr	iven by	someo	ne else)				
			78.1		62.1	58.2	56.1	53.7	53.2	47.7	39.1	36.7	39.6	35.5	35.8	Decreased, 1997-2021	Decreased, 1997-2015 No change, 2015-2021	No change
-		tage of s					er who h	ad beer	drinkir	ng alcol	nol (in a	car or o	other ve	hicle, or	ne or	_		
			37.6		34.7	25.9	31.3	28.5	22.0	22.3	19.2	15.9	15.2	14.2	11.9	Decreased, 1997-2021	No quadratic change	No change
							led whil											
•			• /	J							40.6	46.0	41.3	27.4	26.5	Decreased,	Not available [§]	No change

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
_	: Perce	_			•	_			ey felt ı	ınsafe a	t schoo	l or on t	heir wa	y to or i	from			
			6.2		10.1	6.9	5.8	4.4	6.9	5.7	6.9	6.7	5.6	7.5	8.2	No linear change	Decreased, 1997-2007 Increased, 2007-2021	No change
_	: Perce	_		ts who	were in	a physic	cal fight	on sch	ool prop	perty (o	ne or m	ore time	es durin	g the 12				
			18.8		17.7	14.3	14.8	13.2	11.7	10.2	8.0	11.1	12.7	11.9	8.3	Decreased, 1997-2021	No quadratic change	Decreased
QN19	: Perce	ntage of	f studen	ts who	were ev	er physi	cally fo	rced to	have se	xual int	ercours	e (when	they di	d not w	ant to)			

^{*}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.

Male Injury	and V	iolence	:															
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
going o	out with ourse] th	n to do s nat they	sexual t did not	hings [c want to	ounting o do, on	g such the e or mo	ings as	kissing during	touchi the 12	ng, or b months	eing ph	ysically	e they work forced vey, amo	to have	sexual			
											5.2	5.9	7.7	4.4	7.9	No linear change	Not available§	No change
someo with a	ne they n object	were d or wea	ating or ipon] or	going one or mo	out with ore time	[counti s during	ng such	things months	as being	g hit, sla	ammed	into soi	on purp mething dents w	, or inju			-	
											7.3	7.9	7.9	5.1	5.9	No linear change	Not available	No change
QN23:	Perce	ntage of	f studen	ts who	were bu	llied on	school	propert	y (ever	during t	the 12 r	nonths l	before the	ne surve	ey)			
									15.3	17.6	15.6	15.0	14.9	12.8	8.0	Decreased, 2009-2021	No change, 2009-2017 Decreased, 2017-2021	Decreased

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

[§]Not enough years of data to calculate.

Male Injury	and V	iolence						_	_							*		
					Heal	th Risk	Behavi	or and	Percen	itages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
							ally bull months				ıllied th	rough te	exting, I	nstagra	m,			
										10.1	9.3	9.5	10.5	8.9	10.2	No linear change	No quadratic change	No change
							less (alr			for >=2	weeks	in a rov	v so that	t they st	opped	-		
					20.5	19.4	17.2	17.8	20.3	17.6	16.5	17.2	20.7	23.9	25.1	Increased, 2001-2021	No change, 2001-2013 Increased, 2013-2021	No change
QN26	Percei	ntage of	studen	ts who s	seriousl	y consid	lered att	temptin	g suicid	le (durir	ng the 1	2 month	ns before	e the su	rvey)			
			17.2		13.7	11.9	10.7	9.4	9.0	10.1	9.5	8.9	11.7	10.7	10.6	Decreased, 1997-2021	Decreased, 1997-2007 No change, 2007-2021	No change

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

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
										-								
		ntage of	student	ts who i	made a p	plan abo	out how	they w	ould att	empt su	icide (d	uring th	ie 12 mo	onths be	fore			
		ntage of	12.7	is who i	nade a _I 9.2	plan abo 9.3	out how 8.8	they w	ould atte	empt su	icide (d 6.9	uring th	10.5	onths be	fore 9.3	No linear change	Decreased, 1997-2013 No change, 2013-2021	No change
the sur	rvey)		12.7		9.2	9.3	8.8	9.5	9.8	8.8	·	8.4	10.5	9.2	9.3	No linear 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.

Rhode Island High School Survey Trend Analysis Report

Male Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs) 69.4 57.9 46.6 42.9 43.4 39.9 37.1 30.5 24.4 20.6 19.1 12.2 Decreased, No quadratic change Decreased 1997-2021 QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 35.3 24.1 16.9 14.7 16.4 13.3 13.3 8.0 5.0 5.7 3.5 No quadratic change 6.6 Decreased, Decreased 1997-2021 QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 19.8 5.6 5.6 Decreased, No quadratic change No change 8.2 7.4 7.7 3.7 1.3 1.5 1997-2021 QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) No change 16.2 12.1 7.0 6.2 6.4 4.1 4.3 2.8 1.1 0.9 2.3 1.5 Decreased, No quadratic change 1997-2021

^{*}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.

Male Tobac	co Use																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
					smoked nts who					y (on th	ne days	they sm	oked dı	iring the	e 30			
			19.8		25.8	22.8	19.6	15.9	11.9	11.4	20.8	16.9	16.2	33.7	36.6	No linear change	Decreased, 1997-2017 No change, 2017-2021	No change
					ever use								, vapes,	vape pe	ens,			
												42.3	41.1	46.0	28.1	Decreased, 2015-2021	Not available [§]	Decreased
pens, e	e-cigars	, e-hool		okah pe	currentlens, and	•					_	_			•		_	
	50	aays oc	iore me	. sur . cy	,							20.2	22.3	28.4	15.1	No linear change	Not available	Decreased

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Male **Tobacco Use Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) Not available§ 2.7 5.1 11.8 5.0 Increased, Decreased 2015-2021 QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) 2.5 4.3 9.0 3.6 Increased, Not available Decreased 2015-2021 QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey) 20.5 23.3 29.8 14.9 No linear change Not available Decreased

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

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

[§]Not enough years of data to calculate.

Male Tobac	cco Use																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
dissolv	vable to	bacco p	roducts	[such a	s Copei		Grizzly	, Skoal,					lip, snus g any ele		vapor			
													8.0	3.3	3.7	Decreased, 2017-2021	Not available [§]	No change
snus, o	or dissol	lvable to	bacco j	product	s [such		nhagen,	Grizzl	y, Skoa	l, or Ca	mel Sm		tobacco countin		dip,			
													2.2	0.8	1.6	No linear change	Not available	No change
or diss	olvable	tobacco	produ	cts [suc	h as Co		n, Grizz	zly, Sko	oal, or C				acco, sr ing any					
													1.6	0.8	1.5	No linear change	Not available	No change

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

Not enough years of data to calculate.

Male Tobac	co Use																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
			studen survey		currentl	y smoke	ed cigar	s (cigar	s, cigari	llos, or	little ci	gars, on	at least	1 day o	luring			
					21.5	14.2	18.5	19.6	15.3	19.1	12.4	11.7	10.0	6.4	3.9	Decreased, 2001-2021	No change, 2001-2011 Decreased, 2011-2021	Decreased
							ked cig			s or use	d smoke	eless tol	oacco oi	electro	onic	-		
• •	•			·	J	·			•				25.5	30.1	15.3	Decreased, 2017-2021	Not available [§]	Decreased
					who cu		smoked	cigars	frequen	tly (ciga	ars, ciga	rillos, o	r little o	eigars, c	on 20			
					4.1	2.0	2.6	2.2	1.8	3.0	2.0	1.7	1.4	0.9	1.7	Decreased, 2001-2021	No quadratic change	No change

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

[§]Not enough years of data to calculate.

Male Toba	cco Use																	
					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QNTI the su	B2: Pero	centage	of stude	ents who	curren	tly smo	ked cig	arettes o	or cigars	s (on at	least 1	day duri	ng the 3	30 days	before			
					31.3	22.2	21.4	25.1	19.4	22.1	14.1	11.5	11.8	8.2	4.6	Decreased,	Decreased, 2001-2011	Decreased
																2001-2021	Decreased, 2011-2021	
	AYCGR during th					currentl	y smok	ed cigar	s daily	(cigars,	cigarill	os, or li	ttle ciga	rs, on a	11 30	2001-2021	Decreased, 2011-2021	

^{*}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.

1991 1993	1995	1997	1999														2019-2021
20140 B			1777 .	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN40: Perce	entage of	students	who ha	d their	first dr	rink of a	lcohol	before a	ige 13 y	ears (ot	her thar	a few	sips)				
		36.7		34.6	29.4	24.3	25.8	16.8	16.7	15.7	12.4	12.5	10.6	12.3	Decreased, 1997-2021	No quadratic change	No change
QN41: Percentilon 200 days before			who cu	ırrently	/ drank	alcohol	(at leas	st one dr	rink of a	alcohol,	on at le	ast 1 da	y durin	g the			
		53.7		53.3	42.2	42.7	42.8	32.2	32.6	29.2	22.3	20.2	20.1	15.0	Decreased, 1997-2021	No quadratic change	No change

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

^{*}Not enough years of data to calculate.

			Orug Us		Heal	th Risk	Behavi	or and	Percen	ıtages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
			studen y, amon							someon	e giving	it to th	em (dur	ing the	30			
											27.4	29.7	31.4	28.7	42.5	No linear change	Not available§	Increased
QN45	: Perce	ntage of	studen	ts who e	ever use	d marii	uana (oi	ne or m	ore time	es durin	o their l	ife)						
			50.9		53.7	44.4	43.4	43.9	42.9	44.1	40.8	37.8	36.0	37.0	23.6	Decreased, 1997-2021	Decreased, 1997-2017 Decreased, 2017-2021	Decreased
QN46	: Perce	ntage of			53.7	44.4	43.4	43.9	42.9	44.1	40.8		36.0	37.0	23.6			Decreased
QN46	: Perce	ntage of	50.9		53.7	44.4	43.4	43.9	42.9	44.1	40.8		7.6	37.0 5.9	5.0			Decreased No change
			50.9 Student 14.0	ts who t	53.7 cried ma 17.2	44.4 rijuana 13.7	43.4 for the 12.2	43.9 first tim 13.0	42.9 ne befor 10.1	44.1 e age 13 9.3	40.8 3 years	8.1	7.6	5.9	5.0	1997-2021 Decreased,	Decreased, 2017-2021 No change, 1997-2003	

^{*}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.

[§]Not enough years of data to calculate.

					Heal	th Risk	Behav	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN48	Percei	ntage of	f studen	ts who	ever use	d synth	etic ma	rijuana ((one or	more ti	mes duri	ng thei	r life)					
												9.2	6.7	8.6	5.2	Decreased, 2015-2021	Not available§	Decreased
																2013 2021		
han h	ow a do	ctor tol		to use it	(counti	ng drug					a doctor xyConti				rently	2010 2021		
han h	ow a do	ctor tol	d them	to use it	(counti	ng drug									rently 6.7	Decreased, 2017-2021	Not available	No change
QN50	ow a do	octor tol- or more	d them to times of	to use it during t	(counti	ing drug	gs such	as codei	ne, Vic	odin, O		n, Hydr	ocodon	e, and 8.6	6.7	Decreased,	Not available	No change

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						_												
QN52:	Percei	ntage of	studen	ts who e	ever use	d heroii	n (also d	called ":	smack,"	"junk,'	or "Chi	na Whi	te," one	or mor	e			
		ntage of heir life		ts who e	ever use	d heroii	n (also c	called "	smack,"	"junk,'	' or "Chi	na Whi	te," one	or mor	re			
				ts who e	ever use	d heroii	n (also c	called "	smack,"	"junk,'	' or "Chi	na Whi 5.3	te," one	or mor	e 2.5	Decreased, 2015-2021	Not available [§]	No change
times o	during t	heir life	e)									5.3	5.1	2.8	2.5	,	Not available [§]	N
imes o	during t	heir life	e)								or "Chi Molly," o	5.3	5.1	2.8	2.5	,	Not available [§]	No cha

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

[§]Not enough years of data to calculate.

Male	
Sexual Behavio	rs

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		2019-2021 †
ON57:	Perce	ntage of	f studen	ts who	ever had	l sexual	interco	urse										
Q1.07.	10100		43.1		49.1	46.5	48.3	50.1	45.6	45.4	37.7	37.0	38.1	42.6	29.8	Decreased, 1997-2021	No change, 1997-2007 Decreased, 2007-2021	Decreased
			f studen before tl		were cu	rrently s	sexually	active	(had sex	xual inte	ercourse	with at	least o	ne perso	on,			
			27.9		37.5	30.7	36.6	34.8	32.0	31.2	24.6	23.0	26.3	30.8	21.0	Decreased, 1997-2021	Increased, 1997-2005 Decreased, 2005-2021	Decreased
			f studen ly activ		drank al	cohol o	r used d	rugs be	fore las	t sexual	interco	urse (ar	nong sti	idents v	vho			_
													15.5	18.3	28.6	Increased, 2017-2021	Not available [§]	Increased
	Perce ly activ		f studen	ts who	used a c	ondom	during l	ast sexu	ıal inter	course	(among	student	s who v	ere cur	rently			
			56.1		61.1	70.1	72.9	70.9	68.2	63.7	71.0	66.3	62.0	61.4	60.5	No linear change	Increased, 1997-2005 Decreased, 2005-2021	No change

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

[§]Not enough years of data to calculate.

Male Sexual	l Behav	riors																
					Heal	th Risk	Behav	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
					were tes 12 mont				smitted	disease	(STD)	other tha	ın HIV,	such as				
														13.6	5.6	Decreased, 2019-2021	Not available§	Decreased

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

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
							eight (> the 200					rcentile	for bod	y mass i	ndex,			
					15.1	13.8	16.4	16.2	16.4	14.9	15.6	15.2	14.9	12.8	15.9	No linear change	No quadratic change	No change
		_				-					-	-		-				
							ty (>= 9 wth cha 17.0		centile f	or body	mass ir	ndex, ba	sed on :	sex- and		No linear change	No change, 2001-2009 Increased, 2009-2021	No change
age-s	pecific r	eferenco	e data fi	rom the	2000 C 14.7	DC gro 14.1	wth cha	rts) [§] 13.7								No linear change	U ,	No change
age-s	pecific r	eferenco	e data fi	rom the	2000 C 14.7	DC gro 14.1	wth cha	rts) [§] 13.7								No linear change Increased, 1997-2021	U ,	
QN67	ecific r	ntage of	f studen 25.0	ts who	2000 C 14.7 were try 25.7	DC gro 14.1 ving to 1 28.2	wth cha 17.0 ose wei	rts) [§] 13.7 ght 32.1	12.3 30.5	13.2	32.0	33.8	17.3 39.6	18.0 35.9	18.6 36.2	Increased,	Increased, 2009-2021	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.

[§]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.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN69	: Perce	ntage of	student	s who	did not o	eat fruit	(one or	more ti	mes du	ring the	7 days	before t	the surv	ey)				
					14.8	16.3	14.8	16.7	14.5	14.4	13.1	14.9	18.9	13.7	15.7	No linear change	No quadratic change	No change
-		centage uring the					it or dri 7.4	nk 1009	% fruit j 6.7	uices (s	such as	orange j	juice, ap	ople juic 8.7	e, or 8.8	No linear change	No quadratic change	No chang
													-			-		
		centage lice, or g								ne or m	ore time	es per d	ay (sucl	n as orai	nge			

^{*}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.

,,,,,,	110 141011	agemen	t and L	Dietary 1			Behavi	or and	Percen	ıtages						Linear Change*	Quadratic Change*	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		2019-2021 *
1//1	1773	1775	1///	1///	2001	2003	2005	2007	2007	2011	2013	2013	2017	2017	2021			
	R2: Pero apple ju									wo or m	ore tim	es per d	ay (suc	h as ora	nge			
					42.2	43.1	40.0	32.0	36.3	35.0	31.4	30.8	29.3	28.7	27.8	Decreased, 2001-2021	No quadratic change	No change
QN70): Perce	ntage of	fstuden	ts who	did not	eat gree	n salad	(one or	more ti	mes dur	ing the	7 days	before t	he surve	ey)			
					30.7	33.1	36.7	32.5	40.9	38.8	41.9	48.0	43.8	45.2	50.5	Increased, 2001-2021	No quadratic change	No change
QN71	: Perce	ntage of	studen	ts who	did not	eat pota	toes (on	e or mo	ore time	s during	the 7 d	lays bef	ore the	survey)				
					21.1	24.3	22.1	24.4	27.7	26.5	27.6	35.1	33.8	38.5	40.1	Increased, 2001-2021	No quadratic change	No change
QN72	2: Perce	ntage of	fstuden	ts who	did not	eat carro	ots (one	or more	e times	during t	he 7 da	ys befor	re the su	ırvey)				

^{*}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.

					Heal	th Risk	Behav	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN73 survey		ntage of	f studen	ts who	did not	eat othe	r vegeta	ables (or	ne or me	ore time	es during	g the 7 o	lays bef	fore the				
					18.7	18.5	20.1	20.0	20.8	18.6	20.0	23.8	23.1	22.1	24.9	No linear change	No quadratic change	No change
											es [excl e survey 7.2		rench fr	ies, frie	d 12.0	Increased, 2001-2021	No quadratic change	No change
potato QNVI	es, or po	otato ch	ge of stu	dents w	4.5 ho ate v	7.2	7.4 les one	7.2 or more	7.8 times p	6.8 er day	e survey	8.6 alad, po	10.2	10.2	12.0	,	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.

					Heal	th Risk	Behav	ior and	Percer	ntages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
		ried pota									(green some 7 day) 25.5	s before 25.4			25.2	Decreased, 2001-2021	Decreased, 2001-2007 No change, 2007-2021	No change
french QNVI	fries, fi	ercentag	atoes, or	r potato	chips], 34.8 ho ate v	34.9	32.8	25.8 e or mor	28.4 re times	28.5 s per day	25.5 y (green	s before	26.5 ootatoes	24.0	25.2	,		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.

Rhode Island High School Survey Trend Analysis Report

Male **Physical Activity Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN77: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 55.1 50.9 52.2 49.4 48.5 47.3 Decreased. No quadratic change No change 2011-2021 QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 10.5 10.1 14.4 13.9 13.0 15.7 Increased. No quadratic change No change 2011-2021 QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey) 35.4 30.8 27.7 30.9 27.7 26.3 Decreased. No quadratic change No change 2011-2021

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Male Physical Activity

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change*
Change from 2019-2021 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021

QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

20.0 18.2 14.9

Decreased, 2017-2021

Not available§

No change

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

[§]Not enough years of data to calculate.

Male Other																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
			f studen the sur		saw a de	entist (fo	or a che	ck-up, e	exam, te	eth clea	aning, o	r other o	dental w	vork, du	ring			
ine 12	monuis	before	the sur	vey)							76.2	76.0	77.4	75.4	71.9	No linear change	Not available§	No change
										:								
QNNC work)	DNT:	Percen	tage of s	students	s who ne	ever saw	a denti	ist (for a	a check-	-up, exa	am, teetl	ı cleani	ng, or o	ther der	ıtal			
											1.5	1.9	2.6	1.7	2.0	No linear change	Not available	No change
																<u> </u>		
QN86:	Percei	ntage of	f studen	ts who g	got 8 or	more h	ours of	sleep (o	n an av	erage so	chool ni	ght)						
														20.9	24.1	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Site-A	dded																	
					Heal	th Risk	Behavi	or and	Percer	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
	: Perce		f studen	ts who i	usually	did not	sleep in	their p	arent's o	or guard	lian's ho	me (dui	ring the	30 days				
		5 /												5.9	4.4	No linear change	Not available [§]	No change
01100																		_
	: Perce	ntage of	f studen	ts who l	have ph	ysical d	isabiliti	es or lo	ng-term	health	problen	ns (mea	ning 6 n	nonths o	or			
	: Perce	ntage of	f studen	ts who l	have ph	ysical d	isabiliti	es or lo	ng-term	health 12.1	problen 7.5	8.3	ning 6 n	nonths of	7.7	Decreased, 2007-2021	No quadratic change	No change
more)						-	isabiliti emotion	10.4	8.9	12.1	7.5	8.3	8.5	6.1	7.7	,	No quadratic change	No change
more) QN89						-	,	10.4	8.9	12.1	7.5	8.3	8.5	6.1	7.7	,	No quadratic change No change, 2007-2015 Increased, 2015-2021	No change

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

[§]Not enough years of data to calculate.

Male Site-A	dded																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN91 mascu		ntage of	studen	ts who t	think ot	her peop	ole at sc	hool wo	ould des	cribe th	em as e	qually 1	eminin	e and				
													7.6	9.7	10.2	No linear change	Not available§	No change
						drank a during					one or m	ore tim	es per d	ay (cou	nting			
														68.0	74.6	Increased, 2019-2021	Not available	No change
						drank a during					wo or m	ore tim	es per d	lay (cou	inting	,		
														59.8	69.1	Increased, 2019-2021	Not available	Increased

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Male Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 47.4 54.5 Increased, Not available§ Increased 2019-2021 QN97: Percentage of students who reported someone who lives with them smokes cigarettes 33.0 34.3 32.9 24.8 23.3 Decreased. Not available No change 2013-2021 QN102: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 7.7 No linear change Not available No change QN104: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey) 4.5 No linear change 5.7 4.1 Not available No change

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

[†]Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

Male Site-A	dded				Heal	th Risk	Behavi	ior and	Percen	ntages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	_		
	5: Perc months				reporte	d their	teeth or	mouth	have be	en painf	ul or so	ore (one	or mor	e times	during			
											41.5	41.8	40.0	46.5	43.3	No linear change	Not available§	No change
				ith (duri						ys were	12.2	14.8	15.1	17.0	18.6	Increased, 2013-2021	Not available	No change
				nts who					out the	benefits	of not	having	sexual i	ntercou	rse to			
•		·		·			·					79.4	76.1	72.3	49.3	Decreased, 2015-2021	Not available	Decreased
QN10	8: Perc	entage o		nts who						infection			02.5	70.2	<i>c</i> 1.0		D 1 1007 0017	.
			93.9		89.7	90.4	84.6	88.0	85.5	83.4	81.4	82.1	82.5	79.2	61.0	Decreased, 1997-2021	Decreased, 1997-2017 Decreased, 2017-2021	Decreased

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Male Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN109: Percentage of students who most of the time or always get the kind of help they need (among students who report having felt sad, empty, hopeless, angry, or anxious) 23.6 No linear change 29.5 Not available§ No change QN110: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem 72.0 71.6 70.5 58.3 Decreased, Not available Decreased 2015-2021 QN111: Percentage of students who participate in school activities one or more hours (such as sports, band, drama, or

54.6 No linear change

Not available

No change

clubs, during an average week when they are in school)

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

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

[§]Not enough years of data to calculate.

Male Site-A	dded																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						ver slep e 30 da				nts or gu	ıardians	becaus	e they v	vere kic	ked			
														8.6	3.9	Decreased, 2019-2021	Not available [§]	Decreased
QN11	4: Perc	entage (of stude	nts who	most o	f the tin	ne or alv	ways fee	el safe a	ınd secu	re in the	eir neigl	nborhoo	od				
														82.5	84.7	No linear change	Not available	No change
						ly or de					igh scho	ool prog	ram (su	ch as a				
														70.9	65.0	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Male Site-A	dded																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
-	6: Perce the sur	_	of studer	nts who	describ	ed their	grades	in scho		ostly A'		(during	the 12	months 68.9	69.6	Increased, 2007-2021	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.

•	y and V				Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN8:	Percent	age of	students	who di	d not al	lways w	ear a se	at belt (when ri	ding in	a car dı	iven by	someoi	ne else)				
			74.6		56.8	52.4	48.7	46.1	49.9	43.1	30.8	32.2	31.3	32.4	35.3	Decreased, 1997-2021	Decreased, 1997-2017 No change, 2017-2021	No change
	Percent imes du						er who h	ad beer	drinkii	ng alcol	nol (in a	car or o	other ve	hicle, o	ne or	-		
			34.0		29.5	30.0	26.2	26.4	24.2	21.5	20.6	18.8	11.9	13.4	13.6	Decreased, 1997-2021	Decreased, 1997-2009 Decreased, 2009-2021	No change
							led whil									-		
		54	,					• • • • • • • • • • • • • • • • • •			32.0	u	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5	27.4			

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

[§]Not enough years of data to calculate.

Femal Injury		iolence																
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						go to sc before t			ey felt ı	unsafe a	nt schoo	l or on t	their wa	y to or	from			
			5.2		10.4	4.4	4.9	3.9	7.8	5.5	6.8	4.9	7.4	8.4	9.3	No linear change	No change, 1997-2015 Increased, 2015-2021	No change
_		ntage of the sur		ts who	were in	a physic	cal fight	on sch	ool prop	perty (o	ne or m	ore time	es durin	g the 12	2			
			8.6		7.4	8.3	7.4	5.7	6.4	5.2	4.4	6.6	7.6	6.6	4.6	Decreased, 1997-2021	No quadratic change	No change
QN19:	Perce	ntage of	studen	ts who v	were ev	er physi	cally fo	rced to	have se	xual int	ercours	e (when	they di	d not w	ant to)			
					8.2	6.9	6.8	12.2	8.9	8.3	9.7	9.8	9.5	9.6	9.8	No linear change	No quadratic change	No change

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

					Heal	th Risk	Behavi	ior and	Percer	itages						Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
going o	out with ourse] th	n to do s nat they	sexual to	hings [c want to	experier counting do, on during	such the	ings as re times	kissing during	touchi the 12	ng, or b months	eing ph	ysically	forced	to have	sexual			
											12.0	12.8	15.1	16.2	17.5	Increased, 2013-2021	Not available§	No change
someo with a	ne they n object	were d	ating or pon] or	going one or mo	experier out with ore time 2 month	[counti s during	ng such the 12	things months	as being	g hit, sla	ammed	into sor	nething	, or inju				
											9.4	9.5	8.1	7.5	6.6	Decreased, 2013-2021	Not available	No change
QN23:	Perce	ntage of	f studen	ts who	were bu	llied on	school	propert	y (ever	during t	the 12 n	nonths l	pefore th	ne surve	y)	-	-	
									17.4	20.5	20.5	16.0	19.2	19.8	12.7	No linear change	No change, 2009-2013 Decreased, 2013-2021	Decreased

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

[§]Not enough years of data to calculate.

Femal Injury	le v and V	iolence																
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							ally bul months				ıllied th	rough to	exting, I	nstagra	m,			
										20.4	19.3	15.3	17.3	16.9	14.2	Decreased, 2011-2021	No quadratic change	No change
							less (alr			for >=2	weeks	in a rov	v so tha	t they st	opped			
					30.9	29.4	34.1	29.4	29.5	31.5	35.0	35.8	38.0	40.6	51.7	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	Increased
QN26:	Percei	ntage of	studen	ts who	seriousl	y consid	dered at	temptin	g suicid	e (durii	ng the 1	2 month	s before	e the su	rvey)	-		
			29.9		19.5	16.5	17.4	14.5	14.6	14.6	18.3	19.3	19.6	15.7	24.1	No linear change	Decreased, 1997-2007 Increased, 2007-2021	Increased

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

Femal Injury	y and Vi	iolence																
					Healt	h Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN27: the sur	: Percer	ntage of	student	s who n	nade a p	olan abo	out how	they w	ould att	empt su	icide (d	uring th	e 12 mo	onths be	fore			
			21.2		15.6	13.2	13.3	13.4	12.7	12.7	12.5	15.8	16.5	14.6	20.2	No linear change	Decreased, 1997-2009 Increased, 2009-2021	Increased
	· Dorooi	ntage of	student	s who a	ctually	attempt	ed suic	ide (one	or mor	e times	during	the 12 r	nonths l	nefore th	ne .	-		_
QN28		ge 01		, , , , , , , , , , , , , , , , , , ,	ctuarry	шистър	ea sure	ide (one	or mor	c times	during	121	nonuis (octore u				

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Female Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN30: Percentage of students who ever tried cigarette smoking (even one or two puffs) 68.7 62.2 52.7 46.2 42.9 38.6 33.0 28.6 20.2 17.7 15.6 11.5 Decreased, No quadratic change No change 1997-2021 QN32: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey) 35.4 25.6 21.8 17.2 13.8 13.2 9.6 7.9 4.5 2.3 2.5 No quadratic change No change Decreased, 1997-2021 QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey) 18.7 9.8 9.2 5.2 3.2 2.4 0.9 Decreased, No quadratic change No change 13.1 1.6 1.5 0.9 1997-2021 QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey) No change 15.7 10.2 7.3 7.2 3.7 3.6 2.2 1.9 1.0 1.2 0.9 0.6 Decreased, No quadratic change 1997-2021

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Female Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu]) 39.5 39.3 51.5 36.4 No linear change Not available§ Decreased QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey) 18.0 17.0 31.2 20.9 Increased, Not available Decreased 2015-2021 QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 1.6 1.8 8.5 6.8 Increased. Not available No change 2015-2021

^{*}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.

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

Femal Tobac	e co Use																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	YEVP: efore th			f studen	its who	currently	y used e	electron	ic vapoı	produc	ets daily	(on all	30 days	during	the 30			
												1.0	0.9	5.5	5.7	Increased, 2015-2021	Not available§	No change
				ents whe		ntly smo	ked cig	arettes o	or used	electron	ic vapo	r produ	ets (on	at least	1 day		-	
												17.9	18.9	31.5	20.4	Increased, 2015-2021	Not available	Decreased
dissolv	able tol	bacco p	roducts	[such a	is Copei	y used s nhagen, rs before	Grizzly	, Skoal,							vapor			
													1.1	1.2	1.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Femal Tobac	e co Use																	
					Heal	th Risk	Behav	ior and	Percen	tages						Linear Change [*]	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
snus, o	or dissol	lvable to	bacco	product	s [such	as Cope	nhagen	, Grizzl	tobacco y, Skoal pefore th	l, or Ca	mel Sn				dip,			
													0.3	0.4	0.3	No linear change	Not available§	No change
or diss	olvable	tobacco	o produ		h as Co	penhage	en, Griz	zly, Sko	ess tobac oal, or C									
													0.2	0.3	0.3	No linear change	Not available	No change
		ntage of			currentl	y smoke	ed cigar	s (cigar	s, cigari	llos, or	little ci	igars, or	at least	1 day o	during			
	-		·		6.3	6.4	5.8	6.1	4.4	7.2	5.8	4.7	2.8	2.9	1.3	Decreased, 2001-2021	No change, 2001-2013 Decreased, 2013-2021	No change

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

[§]Not enough years of data to calculate.

Fema Toba	le cco Use																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							ked cig before		or cigar vey)	s or use	d smoke	eless tol	oacco oi	r electro	nic			
													19.1	31.7	20.1	No linear change	Not available§	Decreased
ONIER	CCD	D .		. 1 .		.1	1 1	-	c	1 ('		*11	121		20	-		
				students ays befo			smoked	cigars	frequen 0.3	tly (ciga	ars, ciga	rillos, c	or little o	eigars, o	n 20 0.4	No linear change	No quadratic change	No change
or mo	re days	during	the 30 d	ays befo	0.7	survey) 1.2	1.0	0.5	-	0.6	0.7	0.8	0.9	0.4	0.4	No linear change	No quadratic change	No change
or mo	re days	during	the 30 d	ays befo	0.7	survey) 1.2	1.0	0.5	0.3	0.6	0.7	0.8	0.9	0.4	0.4	No linear change Decreased, 2001-2021	No quadratic change	No change
QNTI the su	re days 32: Perorvey)	during to	of stude	ents who	0.7 o currer 27.0 ots who	1.2 atly smo	1.0 oked cig 18.3	0.5 arettes	0.3	0.6 s (on at 12.5	0.7 least 1 o	0.8 day duri 6.2	0.9 ing the 3	0.4 30 days 3.2	0.4 before 2.6	Decreased,		

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

[§]Not enough years of data to calculate.

QN40: Percentage of st	1997 1999 tudents who		2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN40: Percentage of st		had thei	r first d	rink of a							2017	2021			
3	30.8			THIK OF a	alcohol	before a	age 13 y	ears (ot	her thai	n a few	sips)				
		24.7	20.2	18.9	16.4	14.8	14.3	10.7	10.3	10.9	9.0	11.2	Decreased, 1997-2021	Decreased, 1997-2015 No change, 2015-2021	No chang
QN41: Percentage of st 30 days before the surve		currentl	y drank	alcohol	(at leas	st one di	rink of a	alcohol,	on at le	ast 1 da	y durin	g the			
5	50.9	47.3	46.6	42.9	43.1	35.6	35.2	32.1	30.0	25.8	22.5	19.8	Decreased, 1997-2021	Decreased, 1997-2007 Decreased, 2007-2021	No chang

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
				ts who u						someon	e giving	it to th	em (dur	ing the	30			
											37.4	46.6	44.6	39.4	48.6	No linear change	Not available§	No change
ON45	: Perce	ntage of	f studen	ts who	ever use	ed marij	uana (o	ne or m	ore time	es durin	g their l	ife)						
QN45	: Perce	ntage of	f studen 43.1	ts who	ever use	ed marij 43.8	uana (oi 41.6	ne or m	ore time	es durin 36.2	g their l	ife) 39.3	37.5	38.2	29.1	Decreased, 1997-2021	No quadratic change	Decreased
			43.1	ts who t	42.7	43.8	41.6	37.0	36.6	36.2	38.0		37.5	38.2	29.1	,	No quadratic change	Decreased
			43.1		42.7	43.8	41.6	37.0	36.6	36.2	38.0		37.5 5.9	2.9	29.1	,	No quadratic change No quadratic change	Decreased No change
QN46	: Perce	ntage of	43.1 f studen 7.8		42.7 tried ma 8.2	43.8 arijuana 8.0	41.6 for the 6.9	37.0 first tim 5.4	36.6 ne before 6.5	36.2 e age 13 4.7	38.0 3 years 4.2	39.3 4.9	5.9	2.9	4.5	1997-2021 Decreased,		

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

[§]Not enough years of data to calculate.

Aicon	or and	other i	Orug Us	ee.	Heal	th Risk	Behavi	or and	Percen	itages						Linear Change [*]	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN48	: Perce	ntage of	studen	ts who e	ever use	d synth	etic mar	ijuana	(one or	more ti	mes dur	ing thei	r life)					
												8.0	4.6	6.2	4.8	No linear change	Not available [§]	No change
																		_
than h	ow a do	ctor tol		to use it	(counti	ng drug					a doctor				rently		-	
than h	ow a do	ctor tol	d them t	to use it	(counti	ng drug									rently 9.5	No linear change	Not available	No change
than h Perco	ow a docet, one	octor tolor more	d them to times of	to use it during t	(counti heir life	ng drug	s such a	as codei	ne, Vic	odin, O		in, Hydi	8.1	11.4	9.5	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
				s who e	ever use	d heroir	ı (also c	alled "s	smack,"	"junk,'	or "Chi	ina Whi	te," one	or mor	e			
		ntage of heir life		ts who e	ever use	d heroii	n (also c	called "s	smack,"	"junk,'	' or "Chi	ina Whi	te," one		e 0.7	No linear change	Not available [§]	No change
				ts who e	ever use	d heroii	ı (also c	called "s	smack,"	"junk,'	' or "Chi			or mor		No linear change	Not available [§]	No change
times d	uring the	heir life)								or "Chi	1.5	1.6	1.5	0.7	No linear change	Not available [§]	No change

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

Fema	ue	
Sexua	al Behaviors	
00.20		

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		2017-2021
QN57:	Perce	ntage of	studen	ts who	ever had	l sexual	interco	urse										
			42.2		42.5	42.0	44.9	41.4	42.8	38.2	37.1	36.3	33.3	39.6	24.7	Decreased, 1997-2021	No change, 1997-2005 Decreased, 2005-2021	Decreased
			student before th			rrently s	sexually	active	(had sex	xual inte	ercourse	with a	t least o	ne perso	on,			
			33.8		34.5	31.3	36.4	31.6	32.6	28.4	29.1	28.3	24.7	33.4	20.0	Decreased, 1997-2021	No quadratic change	Decreased
					drank al	cohol o	r used d	rugs be	fore las	t sexual	interco	urse (ar	nong st	udents v	vho	-	-	
were c	urrentiy	/ sexuai	ly activ	e)									18.5	14.3	14.9	No linear change	Not available§	No change
	Perce		studen	ts who	used a c	ondom	during l	ast sexu	ıal inter	course	(among	student	s who v	vere cur	rently			
			49.8		50.8	56.5	59.0	61.0	54.5	54.5	64.8	57.7	54.2	50.1	52.8	No linear change	Increased, 1997-2013 Decreased, 2013-2021	No change

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

[§]Not enough years of data to calculate.

Femal Sexual	e l Behav	iors																
					Heal	th Risk	Behav	ior and	Percei	ntages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
-		_				ted for ths befo		-	smitted	disease	(STD)	other th	an HIV,	such as	4.5	Decreased, 2019-2021	Not available [§]	Decreased

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

[§]Not enough years of data to calculate.

Fema Weigl	ie it Mana	agemen	t and D	ietary	Behavi	ors												
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	WT: Pe											rcentile	for bod	y mass :	index,			
					12.9	14.9	13.7	16.0	16.5	14.9	17.0	14.1	17.1	16.4	18.6	Increased, 2001-2021	No quadratic change	No change
	BESE: 1								centile f	or body	mass in	ndex, ba	sed on	sex- and	i	-		
					3.5	5.4	8.5	7.3	8.0	8.4	7.8	7.6	12.9	10.5	11.9	Increased, 2001-2021	No quadratic change	No change
QN67	: Perce	ntage of	fstuden	ts who	were try	ing to 1	ose wei	ght										
			61.5		58.5	60.7	59.4	63.3	61.0	59.3	60.2	58.3	58.8	56.7	52.0	Decreased, 1997-2021	No change, 1997-2017 Decreased, 2017-2021	No change
	: Perce		f studen	ts who	did not	drink fr	uit juice	(100%	fruit ju	ices one	e or mo	re times	during	the 7 da	iys	_		
						13.4	15.9	14.7	16.7	17.8	22.2	24.4	28.3	35.8	39.5	Increased,	Increased, 2001-2011	

^{*}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.

[§]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.

					Heal	th Risk	Behavi	or and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN69	: Perce	ntage of	student	ts who	lid not e	eat fruit	(one or	more ti	mes du	ring the	e 7 days	before	the surv	ey)				
					12.5	12.2	12.9	11.8	11.1	10.5	11.3	10.0	11.0	6.9	15.7	No linear change	No quadratic change	Increased
-	R0: Pero	_					it or dri	nk 1009	% fruit j	juices (s	such as	orange j	juice, ap	ple juic	ce, or	.		
					4.4	4.3	4.9	3.9	4.2	4.0	4.0	4.8	5.8	3.6	8.0	No linear change	No change, 2001-2013 Increased, 2013-2021	Increased
							ank 1009 before th			one or m	nore tim	es per d	ay (sucl	as ora	nge			
					67.5	66.2	64.9	60.9	63.8	62.9	62.4	59.7	58.3	57.1	45.1	Decreased, 2001-2021	Decreased, 2001-2017 Decreased, 2017-2021	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.

Femal Weigh		igemen	t and D	Dietary	Behavi	ors												
					Heal	th Risk	Behav	ior and	Percer	ıtages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
					o ate fru					wo or n	nore tim	es per d	lay (suc	h as ora	nge			
					37.5	36.0	34.9	29.9	33.5	33.1	33.7	28.2	25.8	28.7	20.1	Decreased, 2001-2021	No quadratic change	Decreased
QN70:	Perce	ntage of	f studen	ts who	did not	eat gree	n salad	(one or	more ti	mes du	ring the	7 days	before t	he surve	ey)			
					26.6	22.4	26.1	24.9	30.8	29.0	27.6	32.3	36.8	35.7	44.1	Increased, 2001-2021	Increased, 2001-2015 Increased, 2015-2021	No change
QN71:	Perce	ntage of	fstuden	ts who	did not	eat pota	toes (or	e or mo	ore time	s during	g the 7 o	lays bef	ore the	survey)				
					26.0	25.8	29.1	27.4	29.1	29.7	29.2	35.7	42.4	39.9	44.4	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	No change
QN72:	Perce	ntage of	f studen	ts who	did not	eat carro	ots (one	or mor	e times	during	the 7 da	ys befo	re the su	ırvey)				
					44.9	45.9	49.5	46.3	47.3	48.4	48.3	51.4	52.8	53.2	58.5	Increased, 2001-2021	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.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN73 surve		ntage of	studen	ts who	lid not e	eat other	r vegeta	bles (or	ne or mo	ore time	s during	g the 7 o	lays bef	ore the				
					10.8	13.0	15.7	14.2	16.6	14.4	14.8	16.9	18.8	14.2	24.5	Increased, 2001-2021	No quadratic change	Increased
_		_	•			not eat v	_	· · ·		· •	-	_	rench fr	ies, frie	d			
					3.9	3.3	5.1	3.5	4.4	3.7	5.3	5.5	6.7	5.0	9.9	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	Increased
						vegetabl carrots,									ng	_		

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

						Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	199	7	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	EG2: Pe															ng			
	EG2: Pe fries, fr															ng 19.9	Decreased, 2001-2021	No quadratic change	No change
french QNVI		ried pot	ge of s	, or p	potato ents wl	30.9	35.4 /egetabl	28.8 les three	27.8	27.4 re times	30.6 per day	31.2 y (green	s before 22.2 salad, p	22.6	27.2	19.9	,	No quadratic change	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.

Femal Physic	ie cal Acti	vity			Heal	th Risk	Behavi	ior and	Percen	ıtages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
of phy		tivity th				ysically t rate an												
		• /								38.6	39.0	35.0	33.1	34.7	33.7	No linear change	No quadratic change	No change
						did not pereased t												
during	the 7 d	ays befo	ore the	survey)														
										13.8	15.4	17.5	19.1	17.5	22.6	Increased, 2011-2021	No quadratic change	No change
kind o		al activ				were ph												
										18.2	15.9	12.6	15.1	14.7	15.7	No linear change	Decreased, 2011-2015 No change, 2015-2021	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.

Rhode Island High School Survey Trend Analysis Report

Female Physical Activity

Health Risk Behavior and Percentages

Linear Change*

Quadratic Change* Change from

2019-2021 †

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021

QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

14.1 14.1 11.0 No linear change

Not available§

No change

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

[§]Not enough years of data to calculate.

Femal Other																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
		ntage of			saw a do	entist (fo	or a che	ck-up, e	exam, te	eth clea	ning, o	other o	lental w	ork, du	ring			
				3,							78.7	80.2	82.0	80.4	73.7	No linear change	Not available§	Decreased
QNN(work)	DDNT:	Percen	tage of	students	s who no	ever saw	a denti	st (for a	a check-	up, exa	m, teeth	cleani	ng, or o	ther der	ntal			
WOIR											1.2	1.4	1.1	2.6	1.0	No linear change	Not available	Decreased
QN86	: Perce	ntage of	f studen	ts who	got 8 or	more h	ours of s	sleep (o	n an ave	erage sc	hool ni	ght)	-					
														18.7	22.8	Increased, 2019-2021	Not available	No change

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

[§]Not enough years of data to calculate.

Site-A	le Added																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	: Perce		studen	ts who ı	ısually	did not s	sleep in	their pa	arent's c	or guard	ian's ho	me (dur	ing the	30 days	3			
														4.4	1.4	Decreased, 2019-2021	Not available§	Decreased
QN88 more)	: Perce	ntage of	studen	ts who l	nave ph	ysical d	isabilitie	es or lo	ng-term	health	problem	ns (mean	ning 6 n	nonths o	or			
								12.0	10.9	12.3	9.6	9.0	8.3	9.8	9.4	Decreased, 2007-2021	No quadratic change	No change
QN89 more)	: Perce	ntage of	studen	ts who l	nave lor	ng-term	emotion	al prob	lems or	learnin	g disab	ilities (n	neaning	6 mont	ths or			
111010)								13.6	12.0	15.6	14.7	17.8	18.5	21.6	22.0	Increased,	No quadratic change	No change
111010)								13.0	12.0	13.0	1					2007-2021	4	140 change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Female Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN91: Percentage of students who think other people at school would describe them as equally feminine and masculine 17.0 12.4 19.3 No linear change Not available§ Increased QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 76.6 74.4 No linear change Not available No change QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 69.6 67.4 No linear change Not available No change

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

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

[§]Not enough years of data to calculate.

Femal Site-A	-																	
					Heal	th Risk	Behavi	or and	Percent	ages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
									of plain vore the su		hree or	more tir	nes per	day (co	unting			
														53.4	52.7	No linear change	Not available§	No change
QN97:	Percei	ntage of	studen	ts who i	reported	l someo	ne who	lives wi	ith them	smoke	s cigare	ettes					_	
					•						34.1	30.2	32.6	24.6	24.2	Decreased, 2013-2021	Not available	No change
							bottle of		of plain	water ((counti	ng tap, t	ottled,	and				
														3.2	4.4	No linear change	Not available	No change
					most o		ne or alv	ways we	ent hung	ry beca	use the	ere was i	ot enou	igh food	l in			
													3.3	4.9	4.2	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	5: Perce				reporte	ed their	teeth or	mouth 1	have be	en paint	ful or so	ore (one	or mor	e times	during			
											45.6	44.8	48.7	52.8	50.5	Increased, 2013-2021	Not available§	No change
-						mes, mont				ys were	self-co	nscious	or emb	arrassec	l			
occua											21.0	20.7	26.9	27.3	32.9	Increased,	Not available	Increased

85.0 77.8 71.7 48.3

80.8 74.6 51.2

QN108: Percentage of students who have been taught about AIDS or HIV infection in school

91.2 92.8 90.6 90.8 88.0 83.3 83.9 86.0

Female

96.3

Decreased

Decreased

Not available

Decreased, 1997-2017

Decreased, 2017-2021

Decreased,

2015-2021

Decreased,

1997-2021

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

[§]Not enough years of data to calculate.

Femal Site-A																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 [†]
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						f the tin		vays ge	t the kir	nd of he	lp they	need (a	mong st	udents	who			
														36.7	21.3	Decreased, 2019-2021	Not available [§]	Decreased
			of stude problem		reporte	d there	is at lea	st one to	eacher o	or other	adult in	their s	chool th	at they	can			
												72.5	70.3	65.5	56.8	Decreased, 2015-2021	Not available	Decreased
		_				pate in s e in sch		ctivities	one or	more h	ours (su	ich as sj	oorts, ba	ınd, dra	ma, or		-	
														62.6	53.3	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Femal Site-A																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 *
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
						ver slep ne 30 da				nts or gi	uardians	s becaus	e they v	were kic	ked			
														5.7	2.7	Decreased, 2019-2021	Not available [§]	Decreased
QN11	4: Perc	entage (of stude	nts who	most o	f the tin	ne or alv	ways fee	el safe a	and secu	ire in th	eir neig	hborhoo	od				
														80.6	81.9	No linear change	Not available	No change
						oly or de						ool prog	gram (su	ich as a				
														80.5	77.3	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Female Site-Ad																		
					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN116: before th			of stude	nts who	describ	ed their	grades	in scho	ool as m	ostly A'	s or B's	(during	the 12	months	78.7	Increased,	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.

•	and V				Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN8:	Percent	age of	students	who di	d not al	ways w	ear a se	at belt (when ri	ding in	a car dr	iven by	someo	ne else)	•			
			73.7		57.3	49.5	48.0	45.0	44.5	38.4	25.9	24.6	28.4	26.8	26.0	Decreased, 1997-2021	Decreased, 1997-2015 No change, 2015-2021	No change
			students 30 day				r who h	ad beer	drinkir	ng alcol	nol (in a	car or o	other ve	hicle, o	ne or			_
			36.9		32.8	27.6	27.5	27.1	21.4	18.6	17.5	14.0	12.9	11.2	9.6	Decreased, 1997-2021	No quadratic change	No change
							ed whil driven										-	
											40.5	47.5	39.9	38.2	27.8	Decreased, 2013-2021	Not available¶	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

IIIJUI ,	y and V	ioiciicc			Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
				ts who d					ey felt	unsafe a	t school	or on t	heir wa	y to or i	from	,		
			4.3		9.4	3.8	4.0	2.9	5.3	4.0	5.0	4.5	5.5	5.8	6.5	No linear change	Decreased, 1997-2007 Increased, 2007-2021	No change
	: Percei			ts who v	vere in	a physic	cal figh	on sch	ool proj	perty (or	ne or mo	ore time	s durin	g the 12				
			12.9		10.8	10.0	9.5	8.1	7.9	6.5	4.7	5.6	8.5	7.1	4.6	Decreased, 1997-2021	No quadratic change	No change
			-				-	-	-	-				-		-	_	_
QN19	: Percei	ntage of	studen	ts who v	vere eve	er physi	ically fo	rced to	have se	xual int	ercours	e (when	they di	d not w	ant to)			

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

[§]Based on t-test analysis, p < 0.05.

White* Injury		iolence																
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
going o	ut with arse] th	to do s at they	sexual ti did not	hings [c want to	ounting o do, on	such the	ings as re times	kissing, during	touchi the 12	ng, or b months	eing ph	ysically	e they v forced vey, amo	to have	sexual			
											7.5	8.0	10.8	10.3	12.1	Increased, 2013-2021	Not available¶	No change
someon	e they object	were d	ating or pon] on	going one or mo	out with ore time	[counti s during	ng such the 12	things a	as being	g hit, sla	ammed	into soi	on purpo mething dents w	, or inju				
											6.2	6.5	7.7	5.4	4.3	No linear change	Not available	No change
QN23:	Percei	ntage of	f studen	ts who	were bu	llied on	school	property	y (ever	during	the 12 r	nonths	before tl	ne surve	ey)			
									18.0	21.4	19.2	17.4	19.8	17.5	11.0	Decreased, 2009-2021	No change, 2009-2017 Decreased, 2017-2021	Decreased

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

White Injury		iolence																
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							ally bull months				llied th	rough te	exting, I	nstagra	m,			
										16.3	15.3	13.9	15.9	14.1	12.9	No linear change	No quadratic change	No change
							less (alr			for >=2	weeks	in a rov	v so that	they st	opped	-	-	
					24.7	22.8	25.5	22.1	23.2	22.6	24.6	25.3	27.8	31.3	34.2	Increased, 2001-2021	No change, 2001-2011 Increased, 2011-2021	No change
QN26:	Percei	ntage of	studen	ts who s	seriousl	y consid	dered att	temptin	g suicid	e (durir	g the 12	2 month	s before	e the su	rvey)			
			22.4		17.3	14.9	15.1	11.6	11.0	11.7	12.4	14.0	15.2	13.3	15.4	Decreased, 1997-2021	Decreased, 1997-2009 Increased, 2009-2021	No change

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

[§]Based on t-test analysis, p < 0.05.

White Injury	and V	iolence			Healt	th Risk	Behavi	or and	Percen	ıtages						Linear Change [†]	Quadratic Change [†]	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021		-	2019-2021 8
ON27	Percer	ntage of	student	ts who r	nade a ı	olan abo	out how	they w	ould atte	empt su	icide (d	uring th	ne 12 mo	onths be	efore			
	Percei	ntage of	student	ts who r	nade a p	plan abo	out how	they w	ould atto	empt su	icide (d	uring th	ne 12 mo	onths be	efore			
		ntage of	student	ts who i	nade a p	plan abo	out how	they we	ould atte	empt su	icide (d	uring th	ne 12 mo	onths be	efore 13.0	Decreased, 1997-2021	Decreased, 1997-2007 Increased, 2007-2021	No change
the sur	rvey)		16.7		12.0	12.0	11.7	10.1	10.4	9.2	9.2	11.7	11.6	10.6	13.0	,	· · · · · · · · · · · · · · · · · · ·	No change

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

[§]Based on t-test analysis, p < 0.05.

White*	
Tobacco	Use

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN30:	Percei	ntage of	student	s who	ever trie	d cigar	ette smo	king (e	ven one	or two	puffs)			:				
			70.8		61.3	50.3	46.4	44.1	41.1	36.2	29.4	21.6	19.8	19.4	12.7	Decreased, 1997-2021	No quadratic change	Decreased
QN32: survey		ntage of	student	s who	currently	y smoke	ed cigar	ettes (o	n at leas	t 1 day	during	the 30 d	lays bef	ore the		_		
			40.1		27.4	21.5	18.8	17.4	15.8	13.0	9.4	5.4	6.6	4.1	2.9	Decreased, 1997-2021	No quadratic change	No change
		ercenta e surve		udents	who cur	rently s	moked (cigarett	es frequ	ently (c	on 20 or	more d	ays duri	ng the 3	30			
			21.8		15.4	10.4	10.1	6.9	6.4	5.1	3.8	1.3	1.6	1.5	0.5	Decreased, 1997-2021	No quadratic change	No change
		Percer	itage of	student	s who c	urrently	/ smoke	d cigar	ettes dai	ly (on a	ıll 30 da	ys durii	ng the 3	0 days 1	before			
QNDA	vey)																	

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

[§]Based on t-test analysis, p < 0.05.

Rhode Island High School Survey Trend Analysis Report

White* Tobacco Use **Health Risk Behavior and Percentages** Linear Change[†] Quadratic Change[†] Change from 2019-2021 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu]) 41.6 41.2 53.4 32.6 No linear change Not available ¶ Decreased QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey) 21.0 22.7 36.4 18.1 No linear change Not available Decreased QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 2.3 4.4 13.7 6.8 Increased, Not available Decreased 2015-2021

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

ot available [¶] Decrease
ot available [¶] Decrease
ot available [¶] Decrease
ot available Decrease
ot availa

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

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

White Tobac	* co Use																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
snus, o	r dissol	vable to	obacco j		s [such	as Cope	nhagen	, Grizzl	y, Skoa	l, or Ĉa	mel Sn	newing tus], not			dip,			
													1.8	0.7	0.5	No linear change	Not available [¶]	No change
or diss	olvable	tobacco	o produ		h as Co	penhage	en, Griz	zly, Sko	oal, or C			ving tob						
													1.4	0.7	0.5	No linear change	Not available	No change
	Percer days be				currentl	y smoke	ed cigar	s (cigar	s, cigari	llos, or	little ci	gars, on	at least	1 day o	during	,		
aic 50	aays oc	noic til	Juivey	, ,	14.4	10.5	13.7	13.1	11.5	14.4	9.4	8.0	6.9	5.2	1.8	Decreased, 2001-2021	No change, 2001-2011 Decreased, 2011-2021	Decreased

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

White Tobac	e* cco Use																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							oked cig s before			s or use	d smok	eless to	bacco oi	r electro	onic			
													25.8	36.9	17.8	Decreased, 2017-2021	Not available¶	Decreased
	CGR:						smoked	cigars	frequen	tly (ciga	ars, cig	arillos, o	or little o	cigars, o	on 20			
					1.9	1.6	1.6	1.1	0.8	1.8	1.1	0.7	1.6	0.7	0.5	Decreased, 2001-2021	No quadratic change	No change
QNTE the sur		centage	of stude	ents who	o currer	ntly smo	ked cig	arettes	or cigar	s (on at	least 1	day dur	ing the	30 days	before			
					32.2	24.9	23.4	23.1	20.4	19.7	14.1	10.2	10.2	6.2	3.3	Decreased, 2001-2021	Decreased, 2001-2011 Decreased, 2011-2021	Decreased
	AYCGR luring th					current	ly smok	ed ciga	rs daily	(cigars,	cigaril	los, or l	ittle ciga	ars, on a	all 30			
					1.4	1.4	1.4	0.8	0.8	1.4	0.7	0.4	1.4	0.7	0.5	Decreased, 2001-2021	No quadratic change	No change

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

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

Students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the rvey) 54.6 53.0 46.4 45.4 45.7 35.6 33.7 31.4 27.5 25.3 24.0 19.1 Decreased, No quadratic change No chang 1997-2021 Students who currently were binge drinking (had four or more drinks of alcohol in a row if they r more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day						Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
31.3 28.3 22.9 20.4 18.8 12.0 12.2 9.9 8.4 9.6 7.1 9.3 Decreased, 1997-2021 No quadratic change No change students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the rvey) 54.6 53.0 46.4 45.4 45.7 35.6 33.7 31.4 27.5 25.3 24.0 19.1 Decreased, 1997-2021 Students who currently were binge drinking (had four or more drinks of alcohol in a row if they are more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
Students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the rvey) 54.6 53.0 46.4 45.4 45.7 35.6 33.7 31.4 27.5 25.3 24.0 19.1 Decreased, No quadratic change No chang 1997-2021 Students who currently were binge drinking (had four or more drinks of alcohol in a row if they r more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day	QN40	Percei	ntage of	student	s who l	nad thei	r first dı	rink of a	lcohol	before a	ige 13 y	ears (ot	her thar	a few	sips)	:			
54.6 53.0 46.4 45.4 45.7 35.6 33.7 31.4 27.5 25.3 24.0 19.1 Decreased, No quadratic change No chang 1997-2021 Students who currently were binge drinking (had four or more drinks of alcohol in a row if they r more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day				31.3		28.3	22.9	20.4	18.8	12.0	12.2	9.9	8.4	9.6	7.1	9.3	,	No quadratic change	No change
1997-2021 Students who currently were binge drinking (had four or more drinks of alcohol in a row if they r more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day	_		ntage of the sur		ts who	currently	y drank	alcohol	(at leas	t one dr	rink of a	alcohol,	on at le	ast 1 da	y durin	g the			
r more drinks of alcohol in a row if they were male, within a couple of hours, on at least 1 day				54.6		53.0	46.4	45.4	45.7	35.6	33.7	31.4	27.5	25.3	24.0	19.1	,	No quadratic change	No change
C 41	were f	emale o	r five o	r more d	lrinks o	f alcoho													
fore the survey)	were f	emale o	r five o	r more d	lrinks o	f alcoho			inking (1997-2021		_

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
						got the				someon	e giving	it to th	em (dur	ing the	30			
											30.2	40.5	37.0	34.6	52.8	Increased, 2013-2021	Not available [¶]	Increased
QN45:	Perce	ntage of	f studen	ts who	ever use	ed marij	uana (o	ne or m	ore time	es durin	g their l	ife)						
QN45:	Perce	ntage of	f studen 50.7	ts who e	ever use 49.5	ed marij 44.9	uana (oi 45.2	42.0	ore time	es durin 41.1	g their l	ife) 38.8	35.8	39.1	26.4	Decreased, 1997-2021	No quadratic change	Decreased
			50.7		49.5		45.2	42.0	42.1	41.1	39.0		35.8	39.1	26.4		No quadratic change	Decreased
			50.7		49.5 tried ma	44.9	45.2	42.0	42.1	41.1	39.0		35.8 5.1	39.1	26.4		No quadratic change	Decreased No change
QN46.	Perce	ntage of	50.7 f studen 11.2	ts who t	49.5 tried ma 12.4	44.9 arijuana	45.2 for the 9.7	42.0 first tim 8.4	42.1 ne befor 7.0	41.1 e age 13 5.8	39.0 3 years 4.7	4.5	5.1	3.4	4.2	1997-2021 Decreased,		

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Alcoh	ol and (Other I	Orug Us	se	Heal	th Risk	Behavi	or and	Percen	ıtages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN48	Perce	ntage of	student	ts who e	ever use	ed synth	etic mar	rijuana	(one or	more ti	mes dur	ing thei	r life)					
												7.8	4.7	7.7	3.8	Decreased, 2015-2021	Not available [¶]	Decreased
than h	ow a do		d them t	to use it	(counti	ing drug					a doctor xyConti				rently			
													8.1	8.5	5.9	No linear change	Not available	No change
		ntage of during			ever use	ed cocai	ne (any	form of	f cocain	e, inclu	ding po	wder, cı	ack, or	freebas	e, one			_
			7.8		10.4	6.8	8.0	5.3	5.7	5.2	3.4	2.9	3.2	2.6	1.3	Decreased,	No change, 1997-2005	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

					Hean	tn Kisk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
991 199	93	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
N52: Per				s who e	ever use	d heroir	ı (also c	alled "s	smack,"	"junk,"	or "Chi	ina Whi	te," one	or mor	e			
mes during	ng the	eir life))									1.7	2.4	1.1	0.9	No linear change	Not available¶	No chang
N54: Per	rcent	age of	student	s who e	ever use	d ecstas	y (also	called '	'MDMA	A" or "N	Iolly," o	one or m	nore tim	es durir	ng			

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

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

White*
Sexual Behaviors

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		2019-2021
QN57:	Perce	ntage o	f studen	ts who	ever had	d sexual	interco	urse	:									
			40.9		42.5	39.9	44.1	43.4	41.2	38.2	35.7	34.9	32.5	39.5	25.2	Decreased, 1997-2021	No change, 1997-2005 Decreased, 2005-2021	Decreased
			f studen before th			rrently	sexually	active	(had sex	xual inte	ercourse	with at	least o	ne perso	on,	-		
			30.0		33.9	28.7	34.3	32.7	30.2	28.0	26.8	25.0	23.8	32.3	19.9	Decreased, 1997-2021	No change, 1997-2005 Decreased, 2005-2021	Decreased
-		_			drank al	cohol o	r used d	rugs be	fore las	t sexual	interco	urse (an	nong stu	ıdents v	vho	-		
were c	urrentry	/ sexua.	ly activ	e)									14.8	16.3	21.0	No linear change	Not available [¶]	No change
-	Perceily activ	_	f studen	ts who	used a c	ondom	during l	ast sexu	ual inter	course	(among	student	s who w	vere cur	rently			_
			49.1		54.7	64.1	63.4	67.8	61.8	61.8	68.0	63.9	60.4	59.2	56.0	Increased,	Increased, 1997-2007	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

White*
Sexual Behaviors

Health Risk Behavior and Percentages

Linear Change† Quadratic Change† Change from 2019-2021

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021

QN83: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)

13.0 3.8 Decreased, 2019-2021

^{*}Non-Hispanic.

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

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

Not enough years of data to calculate.

White Weigh		agemen	t and I	Dietary	Behavi	ors												
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							eight (>= the 2000					rcentile	for bod	y mass	index,			
					13.6	13.8	14.0	15.8	14.6	13.8	14.9	13.4	15.2	12.9	15.3	No linear change	No quadratic change	No change
							y (>= 9 wth cha	rts)¶	centile f	For body 9.5	mass in	ndex, ba	ised on	sex- and	12.4	Increased, 2001-2021	No quadratic change	No change
ON67	Perce	ntage of	f studen	ts who	were fry	ing to 1	ose wei	ght				-		:				
QI (O)	. 10100	inage of	45.7	is wild	43.0	-	45.9	48.7	45.3	45.8	44.9	44.1	49.2	45.5	41.1	No linear change	No quadratic change	No change
	: Perce		f studen	ts who	did not	drink fr	uit juice	(100%	fruit ju	ices on	e or moi	e times	during	the 7 da	nys			
					11.3	12.6	15.6	15.1	16.5	16.9	22.0	24.9	29.9	35.9	42.4	Increased, 2001-2021	Increased, 2001-2011 Increased, 2011-2021	Increased

^{*}Non-Hispanic.

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

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

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

White Weigh		agemen	t and D	ietary			Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		2019-2021 5
QN69:	Perce	ntage of	studen	ts who	did not	eat fruit	(one or	more t	imes du	ring the	7 days	before	the surv	ey)				
					12.8	12.7	12.7	13.4	11.1	10.9	10.3	10.5	13.2	8.2	13.4	No linear change	No quadratic change	Increased
		centage uring th					nit or dri 5.6	4.7	% fruit j 4.6	juices (s	such as	orange j	uice, ap	pple juic	ee, or 8.4	Increased, 2001-2021	No change, 2001-2013 Increased, 2013-2021	No chang
							ank 100 before tl			ne or m	ore tim	es per d	ay (sucl	as ora	nge			
					69.2	68.7	65.7	61.0	67.3	64.7	62.6	62.1	58.1	58.2	48.9	Decreased,	No quadratic change	Decrease

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

[§]Based on t-test analysis, p < 0.05.

White Weigl		agemen	t and D	Dietary 1	Behavi	ors												
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
-		_					ank 100 before tl			wo or m	nore tim	es per d	lay (suc	h as ora	nge			
					38.2	39.5	35.7	30.0	35.7	34.0	32.4	28.0	27.0	28.1	21.0	Decreased, 2001-2021	No quadratic change	Decreased
QN70	: Perce	ntage of	f studen	ts who	did not	eat gree	n salad	(one or	more ti	mes du	ring the	7 days	before t	he surve	ey)	-		
					27.1	24.8	29.4	26.7	32.8	31.6	30.2	35.7	37.1	36.2	43.0	Increased, 2001-2021	No quadratic change	No change
QN71	: Perce	ntage of	f studen	ts who	did not	eat pota	toes (on	e or mo	ore time	s during	g the 7 d	lays bef	ore the	survey)		_		
					20.2	20.8	22.2	23.3	23.9	25.1	24.4	33.7	34.3	32.4	40.5	Increased, 2001-2021	Increased, 2001-2011 Increased, 2011-2021	Increased
QN72	: Perce	ntage of	f studen	ts who	did not	eat carre	ots (one	or mor	e times	during	the 7 da	ys befo	re the su	ırvey)	:	-		
					40.6	41.3	44.1	42.2	42.4	43.6	41.9	46.0	48.5	46.5	49.5	Increased, 2001-2021	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN73 survey		ntage of	f studen	ts who	did not	eat othe	r vegeta	bles (or	ne or mo	ore time	s during	the 7 c	lays bef	fore the	:	;		
					12.6	12.8	14.1	13.7	14.0	12.6	12.5	16.4	16.3	13.7	18.1	Increased, 2001-2021	No quadratic change	No change
											es [excl e survey		rench fr	ries, frie	d			
													rench fr	ies, frie	d 8.2	Increased, 2001-2021	No quadratic change	No change
potato QNVI	es, or po	otato ch	ge of stu	dents w	2.6 Tho ate v	3.7	4.3	4.0 or more	4.3 times p	3.5 per day	e survey	4.8 alad, po	7.0	5.2 excludi	8.2	Increased,	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
ench	fries, f	ried pot	atoes, o	r potato	chips],	carrots,	, or othe		ables, di		(green s e 7 days				115			
french	fries, f	ried pot	atoes, or	r potato	chips], 32.9	carrots,	31.5								22.3	Decreased, 2001-2021	No quadratic change	No chang
QNVI	EG3: Po	ercentag	ge of stu	dents w	32.9 ho ate v	37.3	31.5	28.0	ables, du	32.1 per day	29.3 (green	24.5 salad, p	24.6	vey) 27.4 [exclude]	22.3	,	No quadratic change	No chanş

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

[§]Based on t-test analysis, p < 0.05.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
of phy	: Percer	tivity th																
										51.5	49.7	50.0	46.7	46.5	46.9	Decreased, 2011-2021	No quadratic change	No change
day (iı	AODAY: n any king the 7 d	nd of pl	nysical a	activity														
										9.0	9.1	12.1	13.0	9.5	13.9	Increased, 2011-2021	No quadratic change	Increased
kind o	A7DAY: of physic of the sur	al activ																
before																		

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

[§]Based on t-test analysis, p < 0.05.

Rhode Island High School Survey Trend Analysis Report

White* **Physical Activity**

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†] Change from

2019-2021 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021

QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

14.3 14.4 12.5 No linear change

Not available[¶]

No change

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

[§]Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

White Other																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	Percer				saw a de	entist (fo	or a che	ck-up, e	exam, te	eth clea	aning, o	r other o	dental w	vork, du	ring	:		
				5 /							82.9	84.9	85.7	85.4	79.0	No linear change	Not available¶	Decreased
	DNT:	Percent	age of	students	who ne	ever saw	a denti	st (for	a check-	-up, exa	ım, teetl	n cleani	ng, or o	ther den	ntal			
work)											0.7	0.5	1.0	1.0	0.5	No linear change	Not available	No change
QN86:	Percer	ntage of	studen	ts who g	got 8 or	more he	ours of	sleep (o	n an av	erage so	chool ni	ght)						
														19.5	22.8	No linear change	Not available	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Site-A	e* Added																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	: Perce the sur		studen	ts who ı	usually	did not	sleep in	their pa	arent's o	or guard	ian's ho	me (dur	ing the	30 days		•		
														3.5	2.3	No linear change	Not available¶	No change
QN88 more)		ntage of	studen	ts who l	have ph	ysical d	isabiliti	es or lo	ng-term	health	problen	ns (mean	ning 6 n	nonths o	or			
								11.5	10.0	11.8	9.3	8.7	8.2	8.5	8.5	Decreased, 2007-2021	No quadratic change	No change
QN89 more)	: Perce	ntage of	studen	ts who h	have lor	ng-term	emotion									,	No quadratic change	No change
	: Perce	ntage of	studen	ts who l	have lor	ng-term	emotion									,	No quadratic change	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

White* Site-Added Quadratic Change[†] Change from **Health Risk Behavior and Percentages** Linear Change[†] 2019-2021 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN91: Percentage of students who think other people at school would describe them as equally feminine and masculine 11.0 11.9 No linear change Not available ¶ No change 8.9 QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 78.1 No linear change Not available No change QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 67.1 70.6 No linear change Not available No change

^{*}Non-Hispanic.

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

[§]Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

White Site-A																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
									of plain ore the s		iree or i	nore tir	nes per	day (co	unting			
														51.2	54.8	No linear change	Not available¶	No change
QN97	: Percei	ntage of	studen	ts who i	reported	someo	ne who	lives wi	ith them	smokes	s cigare	ttes	-					
		J			•						36.0	32.8	34.5	26.0	26.0	Decreased, 2013-2021	Not available	No change
	2: Perce								of plain	water (countin	ıg tap, b	ottled,	and		<u>. </u>		
														3.7	4.1	No linear change	Not available	No change
	4: Perco						ne or alv	ways we	ent hung	ry beca	use the	re was r	not enou	ıgh food	l in	<u>-</u>		
													3.4	4.0	3.0	No linear change	Not available	No change

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

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

White Site-A																		
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	5: Perc			nts who	reporte	ed their	teeth or	mouth	have be	en pain	ful or so	ore (one	or mor	e times	during			
											44.3	44.0	43.6	50.7	46.0	Increased, 2013-2021	Not available [¶]	Decreased
				nts who						ys were	self-co	nscious	or emb	arrassec	l			
											16.8	17.4	19.8	23.0	25.5	Increased, 2013-2021	Not available	No change
				nts who					out the	benefit	s of not	having	sexual i	ntercou	rse to			
												87.9	81.4	77.3	50.9	Decreased, 2015-2021	Not available	Decreased
QN10	8: Perc	entage o	of stude	nts who	have b	een taug	ght abou	ıt AIDS	or HIV	infecti	on in sc	hool						
			96.7		92.3	93.4	89.5	91.3	89.8	86.7	88.4	88.8	86.0	83.9	61.3	Decreased, 1997-2021	Decreased, 1997-2017 Decreased, 2017-2021	Decreased

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

White [*] Site-A					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
				nts who				ways ge	t the kir	nd of he	lp they	need (a	mong s	tudents	who			
														38.7	27.0	Decreased, 2019-2021	Not available [¶]	Decreased
			of stude: problem		reporte	d there	is at lea	st one t	eacher (or other	adult in	their s	chool th	nat they	can	-		
												78.2	75.7	72.2	63.9	Decreased, 2015-2021	Not available	Decreased
				nts who				ctivities	one or	more h	ours (su	ch as s	orts, b	and, dra	ma, or			
														62.8	59.1	No linear change	Not available	No change

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

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

Rhode Island High School Survey Trend Analysis Report

White* Site-Added **Health Risk Behavior and Percentages** Linear Change[†] Quadratic Change[†] Change from 2019-2021 § 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN112: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) No linear change Not available ¶ No change QN114: Percentage of students who most of the time or always feel safe and secure in their neighborhood 89.2 89.0 No linear change Not available No change QN115: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college) 80.3 75.1 No linear change Not available No change

^{*}Non-Hispanic.

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

[§]Based on t-test analysis, p < 0.05.

Not enough years of data to calculate.

White Site-A					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	6: Perce		of stude:	nts who	describ	ed their	r grades	in scho	ol as m	ostly A	's or B's	(during	g the 12	months	;			
		37						68.0	69.9	73.5	75.4	77.7	79.5	81.1	80.3	Increased, 2007-2021	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN8:	Percent	tage of	students	who di	d not al	lways w	ear a se	at belt (when ri	ding in	a car dr	iven by	someoi	ne else)				
			90.9		69.7	79.2	61.8	60.9	64.6	65.7	52.8	55.2	51.9	49.3	49.0	Decreased, 1997-2021	Decreased, 1997-2005 Decreased, 2005-2021	No change
_		_	students e 30 day				er who h	ad beer	drinkii	ng alcoh	nol (in a	car or o	other ve	hicle, or	ne or			
			35.5		29.1	22.4	32.5	25.9	21.0	27.7	28.2	25.0	13.3	12.7	13.5	Decreased, 1997-2021	No quadratic change	No change
							led whil driven									-	_	
,			•	J							37.2	36.5	29.1	22.3	23.6	No linear change	Not available¶	

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
						go to sc before t			ey felt ı	ınsafe a	t school	or on t	heir wa	y to or i	from			
			6.2		12.8	8.9	10.0	3.3	5.2	6.8	14.9	6.0	6.1	6.2	11.3	No linear change	No quadratic change	No change
	: Perce			ts who v	were in	a physic	cal fight	on sch	ool prop	perty (or	ne or mo	ore time	s during	g the 12	<u>. </u>			
			20.8		22.0	10.4	19.3	15.2	9.7	10.3	12.2	8.6	10.9	12.7	8.8	Decreased, 1997-2021	No quadratic change	No change
QN19	: Perce	ntage of	studen	ts who v	were ev	er physi	cally fo	rced to	have se	xual int	ercourse	e (when	they di	d not w	ant to)			

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

[§]Based on t-test analysis, p < 0.05.

					Healt	th Risk	Behavi	ior and	Percer	ntages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
going interco	out witl ourse] tl	n to do s nat they	sexual tl did not	hings [c want to	ounting do, one	such th	ings as re times	kissing during	, touchi the 12	ng, or b months	rced by s eing phy before t	sically	forced	to have	sexual			
											12.2	<i>c</i> 1	8.5	6.7	0.0	NT 11 1	NT / 2111¶	No change
											12.2	6.4	6.3	0.7	9.0	No linear change	Not available¶	No chang
someowith a	ne they n object	were da or wea	ating or pon] on	going one or mo	out with ore times	[counti	ng such the 12	things months	as bein	g hit, sla	ohysicall ammed i	y hurt o	on purponething,	ose by	red	No linear change	Not available"	ivo chang
somed with a	ne they n object	were da or wea	ating or pon] on	going one or mo	out with ore times	[counti s during	ng such the 12	things months	as bein	g hit, sla	ohysicall ammed i	y hurt o	on purponething,	ose by	red	No linear change	Not available Not available	No change
someowith a	ne they n object out with	were da t or wea someon	ating or pon] on ne durin	going one or mong the 12	out with ore times 2 month	[counti s during s before	ng such the 12 the sur	things months vey)	as bein before	g hit, sla the surv	ohysicall ammed i vey, amo	y hurt onto sonong stud	on purponething, lents when the second secon	ose by or inju- no dated	red or 7.7			

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

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

Black ^a Injury	* / and V	iolence	:															
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
			f studen ocial me								ıllied th	rough to	exting, I	nstagrai	m,			
										8.4	17.7	8.1	6.7	10.8	11.0	No linear change	No quadratic change	No change
			f studen							for >=2	weeks	in a rov	v so that	they st	opped			_
					24.2	21.7	28.1	23.3	22.5	21.9	27.4	22.0	23.5	27.6	40.3	Increased, 2001-2021	No change, 2001-2017 Increased, 2017-2021	Increased
QN26	Perce	ntage of	f studen	ts who s	seriousl	y consid	lered att	emptin	g suicid	e (durir	ng the 12	2 month	s before	e the su	rvey)			
			24.6		14.1	7.2	9.7	9.6	8.9	8.2	22.3	10.6	9.3	12.4	15.7	No linear change	Decreased, 1997-2003 Increased, 2003-2021	No change

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

[§]Based on t-test analysis, p < 0.05.

Black Injury	* y and V	iolence			Healt	th Risk	Behavi	or and	Percen	ıtages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
	: Percei	ntage of	student	s who r	nade a _l	plan abo	out how	they wo	ould att	empt su	icide (d	uring th	e 12 mo	onths be	fore			
QN27 the sur		ntage of	student	s who r	nade a j	plan abo	out how	they we	ould att	-		uring th	15.7	onths be	efore	No linear change	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

Black*	
Tobacco	Use

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from
																		2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN30:	Perce	ntage of	studen	s who	ever trie	d cigare	ette smo	king (e	ven one	or two	puffs)		:		:			
			73.3		57.5	35.7	39.5	35.8	34.0	33.3	24.9	15.9	13.5	12.8	7.6	Decreased, 1997-2021	No quadratic change	No change
QN32: survey		ntage of	studen	s who	currently	y smoke	ed cigar	ettes (o	n at leas	t 1 day	during	the 30 d	lays befo	ore the		_		
			14.7		13.5	6.8	6.8	5.5	6.5	7.0	5.3	2.2	1.3	3.4	0.9	Decreased, 1997-2021	No quadratic change	No change
		Percenta ne surve		udents v	who cur	rently s	moked o	cigarette	es frequ	ently (c	on 20 or	more d	ays duri	ng the 3	30			
			8.4		9.1	1.1	2.4	0.9	3.3	2.9	2.7	1.4	0.5	2.7	0.4	Decreased, 1997-2021	No quadratic change	No change
QNDA		: Percei	ntage of	student	s who c	urrently	smoke	d cigare	ettes dai	ly (on a	all 30 da	ys durii	ng the 3	0 days l	before			
			8.4		8.7	1.1	2.4	0.9	2.5	2.6	1.9	1.4	0.3	2.7	0.4	Decreased,	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

Black [*] Tobac	k co Use																	
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
											ng e-cig e, and bl		vapes,	vape pe	ens,			
												31.5	33.2	42.4	26.5	No linear change	Not available¶	Decreased
pens, e	-cigars,	e-hook		okah pe	ens, and						cluding , Vuse,							
												15.2	12.3	18.0	12.3	No linear change	Not available	No change
_			nge of st fore the			rently u	ised elec	etronic	vapor p	roducts	frequen	tly (on	20 or m	ore day	S	·		
												2.6	5.1	4.4	0.7	No linear change	Not available	No change

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

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

					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
	AYEVP:			studen	ts who	currently	used e	lectroni	c vapor	produc	ets daily	(on all	30 days	during	the 30			
			,									1.9	5.1	4.4	0.7	No linear change	Not available¶	No change
ONTE	25. Perc	entage	of stude	ents who	Curren	tly smo	ced cigs	rettes c	or used e	electron	nic vapor	r produc	rts (on	at least	1 day			
DNT		ciiuge	or blude					ii ciics c	n uscu c				iio) cii					
	the 30					J	J					1	`		J			
						J	C				1	12.2	12.0	22.3	11.6	No linear change	Not available	Decrease
during QN37 dissol	the 30	ntage of	fore the	ts who c	currently s Coper	y used s	mokeles Grizzly	ss tobac , Skoal,	co (che	wing to	bacco, s	12.2	12.0 p, snus	22.3	11.6	No linear change	Not available	Decrease

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

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

Black [*] Tobac	k co Use																	
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
snus, c	r dissol	vable to	obacco j		s [such	as Cope	nhagen	, Grizzl	y, Skoa	l, or Ĉa	mel Snu	newing tus], not			dip,			
													0.3	0.0	0.4	Not available	Not available¶	Not available
or diss	olvable	tobacco	o produ		h as Co	penhage	en, Griz	zly, Sko	oal, or C			ving tob						
													0.3	0.0	0.4	Not available	Not available	Not available
			f studen		currentl	y smoke	ed cigar	s (cigar	s, cigari	llos, or	little ci	gars, on	at least	1 day o	luring			
	-				9.3	7.6	8.0	11.1	6.0	12.4	10.6	8.4	5.2	0.8	1.7	Decreased, 2001-2021	No change, 2001-2013 Decreased, 2013-2021	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Black Tobac	* cco Use																	
					Heal	th Risk	Behavi	ior and	Percer	itages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 5
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QNTE vapor	34: Peroproduct	centage s (on at	of stude	ents who	o curren	ntly smo 30 days	ked cig before	arettes of the surv	or cigar vey)	s or use	d smoke	eless tob	acco or	electro	nic			
													14.4	22.1	12.1	No linear change	Not available¶	Decreased
									-									
				students lays befo			smoked 2.6	cigars t	frequen	tly (ciga 2.6	ars, ciga	rillos, o	or little c	igars, o	on 20 0.4	Not available	Not available	Not available
or mo	re days	during t	the 30 d	ays befo	5.3	survey) 1.9	2.6	0.6	1.1	2.6		2.2	0.7	0.0	0.4	Not available	Not available	Not available
Or mor	re days	during t	the 30 d	ays befo	5.3	survey) 1.9	2.6	0.6	1.1 or cigar	2.6	3.2	2.2	0.7	0.0	0.4	Not available Decreased, 2001-2021	Not available No quadratic change	Not available No change
QNTE	32: Perorvey)	centage	of stude	ents who	5.3 o curren 15.3 ats who	1.9 ntly smo	2.6 ked cig 9.2	0.6 arettes (1.1 or cigar 8.4	2.6 s (on at	3.2 least 1 c	2.2 day duri 5.6	0.7 ing the 3	0.0 80 days 4.0	0.4 before 1.3	Decreased,		

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN40:	Percei	ntage of	studen	ts who l	nad thei	r first d	rink of a	lcohol	before a	ige 13 y	ears (ot	her thai	n a few	sips)				
			41.0		37.6	24.7	21.6	18.5	20.9	17.2	24.0	17.1	14.1	13.8	19.4	Decreased, 1997-2021	Decreased, 1997-2007 No change, 2007-2021	No chang
		ntage of the sur		ts who	currently	y drank	alcohol	(at leas	st one di	rink of a	alcohol,	on at le	ast 1 da	y durin	g the			_
			38.3		35.2	30.2	33.6	28.9	22.5	30.6	33.7	20.0	19.1	13.2	10.3	Decreased, 1997-2021	No quadratic change	No chang
							oinge dr									1997-2021		
were fo	emale o	r five o	studen		currently	y were l		inking (had fou	ır or mo	re drink	s of alc	ohol in	a row i	f they	,	Tvo quadratic change	
													6.1	2.5	4.8	No linear change	Not available [¶]	No c

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Alcon	л ана ч	other 1	Orug Us		Heal	th Risk	Behavi	or and	Percen	itages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN45:	Perce	ntage of	f studen	ts who e	ever use	d marij	uana (or	ne or mo	ore time	es durin	g their l	ife)						
			44.5		55.9	36.8	43.0	40.2	37.0	40.6	38.5	35.3	39.1	36.4	26.6	Decreased, 1997-2021	No quadratic change	Decrease
QN46:	Perce	ntage of	f studen	ts who t	ried ma	rijuana	for the t	irst tim	e before	e age 13	years			:	:	_	_	
			12.9		18.8	12.1	10.8	9.0	12.8	9.4	10.5	8.8	7.7	5.5	5.5	Decreased, 1997-2021	No quadratic change	No change
QN47:	Perce	ntage of	f studen	ts who c	currentl	y used r	narijuan	a (one	or more	times c	luring th	ne 30 da	ys befo	re the si	urvey)			
			19.6		34.3	22.0	26.6	21.4	23.4	27.8	25.8	24.4	26.7	17.2	14.8	Decreased, 1997-2021	No quadratic change	No change
QN48:	Perce	ntage of	f studen	ts who e	ever use	d synth	etic mar	ijuana (one or	more tii	mes dur	ing thei	r life)			-		
												9.8	10.2	6.1	3.2	Decreased, 2015-2021	Not available [¶]	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Black* Alcoho		Other I	Orug Us	se														
					Healt	th Risk	Behavi	ior and	Percer	ntages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
than ho	ow a do	ctor tol		to use it	(counti	ng drug					a doctor xyConti				rently			
													13.8	13.3	9.0	No linear change	Not available¶	No change
			f studen their lif		ever use	d cocai	ne (any	form o	f cocain	ie, inclu	ding po	wder, c	rack, or	freebas	e, one			
			4.7		6.2	1.9	5.6	6.1	2.7	5.7	7.4	7.2	8.6	3.7	0.4	No linear change	No quadratic change	Decreased
		ntage of		ts who	ever use	d heroi	n (also	called "	smack,"	' "junk,'	or "Ch	ina Wh	ite," one	e or moi	e			
												4.7	7.4	3.0	0.4	Decreased, 2015-2021	Not available	No change
QN54: their li		ntage of	f studen	ts who e	ever use	d ecstas	sy (also	called	"MDM	A" or "N	Molly," o	one or i	nore tin	nes duri	ng	,		
												6.2	7.1	1.2	0.8	Decreased, 2015-2021	Not available	No change

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

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Black*	
Sexual	Behaviors

QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)						Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
74.9 63.4 59.1 58.3 56.3 53.2 53.1 41.7 42.3 42.9 46.8 25.4 Decreased, 1997-2021 QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) 50.2 43.1 31.6 48.5 34.9 37.3 32.4 26.6 22.2 24.0 33.7 17.4 Decreased, No quadratic change Decrea	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN60: Percentage of students who were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey) 50.2 43.1 31.6 48.5 34.9 37.3 32.4 26.6 22.2 24.0 33.7 17.4 Decreased, No quadratic change Decrea	QN57	: Perce	ntage of	f students	s who ev	ver had	sexual	interco	urse										
during the 3 months before the survey) 50.2 43.1 31.6 48.5 34.9 37.3 32.4 26.6 22.2 24.0 33.7 17.4 Decreased, No quadratic change Decrea				74.9		63.4	59.1	58.3	56.3	53.2	53.1	41.7	42.3	42.9	46.8	25.4	,	No quadratic change	Decreased
1 · · · · · · · · · · · · · · · · · · ·	_		_				rently s	sexually	active	(had sex	ual inte	ercourse	with at	least or	ne perso	on,			
1/// ====				50.2		43.1	31.6	48.5	34.9	37.3	32.4	26.6	22.2	24.0	33.7	17.4	,	No quadratic change	Decreased
	_		_	f students					-	mitted o	lisease	(STD) o	other tha	an HIV,	such as		1997-2021		

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

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

					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	WT: Pe on sex-											rcentile	for bod	y mass i	index,			
					24.9	15.6	16.8	19.1	20.3	11.7	18.4	10.4	14.9	19.6	20.3	No linear change	No quadratic change	No change
	BESE: 1								centile f	or body	mass in	ndex, ba	sed on	sex- and	i			
									centile f	for body	mass in	ndex, ba	sed on :	sex- and	17.8	No linear change	No quadratic change	No change
age-sp		eference	e data fr	om the	2000 Cl	DC gro	wth cha	rts)¶ 12.0								No linear change	No quadratic change	No change
age-sp	ecific r	eference	e data fr	om the	2000 Cl	DC gro	wth cha	rts)¶ 12.0								No linear change	No quadratic change	No change
QN67	ecific r	ntage of	f studen 32.5	ts who	2000 Cl 15.2 were try 46.7	9.5 9.5 ving to 1 28.6	ose wei	12.0 ght 37.1	37.2	32.8	38.9	34.8	39.3	10.6 38.7	17.8			

^{*}Non-Hispanic.

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

[§]Based on t-test analysis, p < 0.05.

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

					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN69	: Percei	ntage of	student	s who	did not e	eat fruit	(one or	more ti	mes du	ring the	7 days	before t	he surv	ey)				
					23.6	23.5	21.4	21.3	19.0	15.7	18.2	18.1	18.1	12.2	20.5	No linear change	No quadratic change	No change
ONFF					o did no the sur		it or dri	nk 1009	% fruit j	uices (s	such as o	orange j	uice, ap	ple juic	ce, or			
					6.7	6.6	9.2	6.7	8.8	6.0	5.6	9.5	6.5	7.9	6.2	No linear change	No quadratic change	No chang
grape		entage	of stude	nts who	ate fru	it or dra	ınk 100	% fruit	juices o	ne or m	ore time	es per d	ay (sucl	h as ora	nge			
grape QNFF					ate fru					ne or m	ore time	es per d	ay (sucl	h as ora	nge			

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

[§]Based on t-test analysis, p < 0.05.

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
_		_				iit or dra 7 days				wo or m	ore tim	es per d	ay (sucl	n as ora	nge			
					40.3	40.7	43.0	38.2	28.0	33.4	37.9	34.6	28.9	32.3	34.7	No linear change	No quadratic change	No change
				-	-													
QN7(: Perce	ntage of	f studen	ts who	did not	eat gree	n salad 49.3	(one or 39.9	more ti 49.8	mes dui 47.1	ring the	7 days 55.7	before the	he surve		Increased, 2001-2021	No quadratic change	No change
	,	,	,		40.7		49.3	39.9	49.8	47.1	48.9	55.7	43.7	57.0		,	No quadratic change	No change
	,	,	,		40.7	46.4	49.3	39.9	49.8	47.1	48.9	55.7	43.7	57.0		,	No quadratic change No quadratic change	No change
QN71	: Perce	ntage of	f studen	ts who	40.7 did not	46.4 eat pota	49.3 toes (or 37.3	39.9 ne or mo 35.1	49.8 ore time 41.3	47.1 s during 34.2	48.9 g the 7 d 32.6	55.7 lays bef 39.8	43.7 ore the : 50.4	57.0 survey) 51.9	56.5	2001-2021		

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

[§]Based on t-test analysis, p < 0.05.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN73: survey		ntage of	studen	ts who c	lid not e	eat othe	r vegeta	bles (or	ne or mo	ore time	s during	the 7 c	lays bef	fore the	:			
					19.4	20.9	27.9	21.8	31.2	28.8	25.6	27.3	29.4	22.4	29.9	No linear change	No quadratic change	No change
							es, durii		days be		es [excl e survey 10.3		rench fr	ies, frie	d 13.2	No linear change	No quadratic change	No chang
QNVE	es, or po	otato ch	ips], can	dents w	9.2 ho ate v	5.8 vegetable	11.7 les one o	11.2 or more	11.6 times p	12.3 per day (e survey	13.6 alad, po	9.3	17.1	13.2	No linear change	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.

[§]Based on t-test analysis, p < 0.05.

					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	GO D		<u> </u>							-								
													tatoes [ng			
			ge of studatoes, or									s before			ng 24.1	No linear change	No quadratic change	No change
					chips],	carrots,	or othe	r vegeta	ables, di	uring th	e 7 days	s before	the sur	vey)		No linear change	No quadratic change	No change
french QNVE	fries, fr G3: Pe	rcentag	atoes, or	potato dents w	chips], 29.3 ho ate v	18.5	26.2 es three	22.1 e or mor	21.0	18.7 per day	27.4 / (green	25.1 salad, į	30.5	vey) 26.2 [exclud	24.1	No linear change	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.

[§]Based on t-test analysis, p < 0.05.

Physic	cal Acti	vity			Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
of phy	: Percer	tivity th																
		3 /								39.8	39.8	42.1	30.3	35.8	37.8	No linear change	No quadratic change	No change
day (iı	ODAY: n any king the 7 d	nd of pl	ysical a	activity												,		
										20.2	18.4	18.2	22.1	27.7	26.1	Increased, 2011-2021	No quadratic change	No chang
kind o	7DAY: f physic the sur	al activ															-	
										24.1	23.6	20.1	19.5	20.6	19.3	No linear change	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.

[§]Based on t-test analysis, p < 0.05.

Rhode Island High School Survey Trend Analysis Report

Black* Physical Activity

Health Risk Behavior and Percentages

Linear Change[†]

Quadratic Change[†] Change from

nange 1rom 2019-2021 §

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021

QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

28.7 22.7 16.6

Decreased, 2017-2021

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.

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

Not enough years of data to calculate.

Black Other																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	Percer				saw a de	entist (fo	or a che	ck-up, e	exam, te	eth clea	aning, o	other o	dental w	vork, du	ring			
	momms	Serore	uic sui	, = 3 /							67.3	64.8	56.3	62.0	60.9	No linear change	Not available [¶]	No change
	DNT:	Percent	age of	students	who ne	ever saw	a denti	st (for	a check	-up, exa	ım, teetl	cleani	ng, or o	ther den	ıtal			
work)											2.4	6.1	5.7	5.3	2.5	No linear change	Not available	No change
QN86	Percer	ntage of	studen	ts who g	got 8 or	more h	ours of s	sleep (o	n an av	erage so	chool ni	ght)						
														19.8	24.9	No linear change	Not available	No change

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

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

Site-Adde	ed				Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991 19	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN87: Pe before the			studen	s who u	ısually	did not	sleep in	their pa	arent's o	or guardi	ian's ho	me (dur	ing the	30 days				
														8.2	4.7	No linear change	Not available¶	No chang
N100 P			1	1 1		. 1.1	1 11	1		1 1/1			• .					
	ercent	tage of	studen	s who h	nave phy	ysical d	isabilitio	es or lo	ng-term	health p	problem 5.4	as (mear	ning 6 n	nonths of	7.9	No linear change	No quadratic change	No chan
QN88: Penore)								9.1	5.5	9.9	5.4	6.0	6.0	5.3	7.9	No linear change	No quadratic change	No chanş
nore)								9.1	5.5	9.9	5.4	6.0	6.0	5.3	7.9	No linear change	No quadratic change 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.

 $^{^{\$}}$ Based on t-test analysis, p < 0.05. Not enough years of data to calculate.

Black Site-A																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN91 mascu		ntage of	studen	ts who	think ot	her peop	ole at sc	hool wo	ould des	cribe th	em as e	qually	eminin	e and		,		
													11.0	20.2	20.1	No linear change	Not available¶	No change
-			_			drank a		_			ne or m	ore tim	es per d	ay (cou	nting			
														53.6	67.0	No linear change	Not available	No change
						drank a , during					wo or m	nore tim	es per d	ay (cou	nting			
														49.2	63.3	No linear change	Not available	No change

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

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

					Heal	th Risk	Behavi	or and	Percent	ages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
									of plain v		ree or r	nore tin	nes per	day (co	unting			
														41.5	52.4	No linear change	Not available [¶]	No change
QN97	: Percei	ntage of	studen	ts who r	eported	l someo	ne who	lives wi	th them	smokes	cigare	ttes						
											24.0	18.4	22.7	18.7	18.8	No linear change	Not available	No change
	2. Poro								of plain	water (countin	g tap, b	ottled,	and				
	ored spa	ırkınıg												13.3	6.8	Decreased.	Not available	No change
		arkning												15.5	0.0	2019-2021	Not available	No change
unflav QN10	ored spa	entage o					ne or alv	ways we	ent hungr	ry becar	use ther	e was n	ot enou			,	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.

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

Black [*] Site-A																		
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
		entage of before		nts who	reporte	ed their	teeth or	mouth	have be	en pain	ful or so	ore (one	or mor	e times	during			
											38.7	46.1	50.3	53.5	46.3	No linear change	Not available¶	No change
											17.3	17.3	22.4	23.4	28.4	Increased, 2013-2021	Not available	No chang
				nts who					out the	benefit	s of not	having	sexual i	ntercou	rse to	.		
												69.5	66.7	65.2	42.4	Decreased, 2015-2021	Not available	Decrease
QN10	8: Perc	entage o	of stude	nts who	have b	een taug	ght abou	ıt AIDS	or HIV	infecti	on in sc	hool	-			-		
			84.2		86.8	90.2	85.8	86.5	80.5	77.5	67.0	71.0	71.7	68.1	45.4	Decreased, 1997-2021	No quadratic change	Decrease

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

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

Black [*] Site-A					Y Y 14	u. Diala	D-1		D	4						L'array Channat	Over hood's Change of	Character forms
					Hean	in Kisk	Behavio	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						f the tim	ne or alw	vays get	the kir	d of he	lp they	need (a	mong st	udents	who	:		
Срог	ila villa	reit saa	, empty	, пореге	55 , u 11 5 1	y, or un	Alous)							22.0	15.5	No linear change	Not available¶	No change
																· -		
			of stude: problem		reporte	d there	is at leas	st one to	eacher o	or other	adult ir	their so	chool th	at they	can			
												57.8	69.1	56.5	42.1	Decreased, 2015-2021	Not available	No change
_		_				oate in s	chool ac	ctivities	one or	more h	ours (su	ch as sp	oorts, ba	ınd, dra	ma, or			
														61.6	53.5	No linear change	Not available	No change

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

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

Black [:] Site-A																		
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
						ver slep le 30 day				nts or gu	uardians	becaus	e they v	were kic	ked			
														20.2	5.3	Decreased, 2019-2021	Not available¶	Decreased
QN11	4: Perc	entage o	of stude	nts who	most o	f the tin	ne or alv	vays fee	el safe a	nd secu	ire in th	eir neig	hborhoo	od				
														62.7	72.6	No linear change	Not available	No change
						ly or de						ool prog	gram (su	ich as a		.		
														66.3	66.2	No linear change	Not available	No change

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

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

Black ³ Site-A					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change [†]	Quadratic Change [†]	Change from 2019-2021 §
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
-	6: Perce	_	of stude:	nts who	describ	ed their	grades	in scho	ol as m	ostly A'	's or B's	(during	the 12	months	:			
		•						56.4	50.9	56.0	68.4	75.9	69.4	61.5	69.0	Increased, 2007-2021	No quadratic change	No change

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

[§]Based on t-test analysis, p < 0.05.

Rhode Island High School Survey Trend Analysis Report

Hispanic **Injury and Violence Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN8: Percentage of students who did not always wear a seat belt (when riding in a car driven by someone else) 88.2 67.6 72.6 66.1 62.8 69.5 60.4 52.9 52.3 46.6 43.8 47.9 Decreased, No quadratic change No change 1997-2021 QN9: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey) 36.0 29.3 31.8 33.4 29.6 29.0 29.1 24.7 21.9 16.5 19.8 18.3 No quadratic change No change Decreased. 1997-2021 QN11: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) 24.0 40.5 31.5 19.6 24.8 Decreased, Not available§ No change 2013-2021

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

Not enough years of data to calculate.

Hispa Injury		iolence																
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
			student lay duri						ey felt	unsafe a	at schoo	l or on t	heir wa	y to or i	from			
			9.8		13.7	12.2	8.3	8.2	14.1	10.4	9.7	8.2	10.1	13.7	11.6	No linear change	No quadratic change	No change
		ntage of the sur	student	ts who v	were in	a physic	cal fight	on sch	ool proj	perty (o	ne or m	ore time	es during	g the 12	<u> </u>			
			13.4		18.9	16.7	14.0	10.1	12.3	10.6	8.4	14.5	13.7	11.6	8.6	Decreased, 1997-2021	No quadratic change	No change
QN19:	: Perce	ntage of	studen	ts who v	were ev	er physi	cally fo	rced to	have se	xual int	ercours	e (when	they di	d not w	ant to)			
					9.1	5.8	5.1	13.7	8.8	9.9	10.0	11.1	10.0	10.0	7.8	No linear change	No change, 2001-2007 No change, 2007-2021	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.

mjur	y and V	iolence			Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
going interc	: Perce out with ourse] that	to do s at they	exual th did not	nings [co want to	ounting do, one	such the or more	ings as e times	kissing, during	touching the 12 the	ng, or b months	eing ph	ysically	forced	to have	sexual			
											9.8	11.7	15.4	13.0	13.9	No linear change	Not available§	No change
		ataga of	studoni					-										
someowith a	: Percent one they on object out with	were da or wea	ating or pon] on	going o	ut with re times	[counti s during	ng such the 12	things months	as being	g hit, sla	ammed		nething,	or inju				
someowith a	one they in object	were da or wea	ating or pon] on	going o	ut with re times	[counti s during	ng such the 12	things months	as being	g hit, sla	ammed	into son	nething,	or inju		Decreased, 2013-2021	Not available	No change
someowith a went of	one they in object	were da or wea someor	ating or pon] on ne durin	going of e or mo g the 12	ut with re times month	[counti s during s before	ng such the 12 the sur	things months vey)	as being before	g hit, sla the surv	ammed vey, amo	into son ong stud	nething, lents wl	or injurated or	8.0	,	Not available	No change

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

[§]Not enough years of data to calculate.

Hispa Injury	nic and V	iolence																
					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
						ectronic g the 12					ıllied th	rough te	exting, I	nstagra	m,			
										14.5	10.6	9.9	13.1	11.9	10.5	No linear change	No quadratic change	No change
						or hope 12 mon				for >=2	weeks	in a rov	v so that	they st	opped			
					30.7	31.2	25.1	29.6	32.2	31.3	28.4	31.1	35.3	36.8	42.8	Increased, 2001-2021	No change, 2001-2015 Increased, 2015-2021	No change
QN26	Perce	ntage of	studen	ts who	seriousl	y consid	lered at	temptin	g suicid	e (durir	ng the 12	2 month	s before	e the su	rvey)	-		
			23.5		10.9	13.2	9.8	13.7	15.3	14.8	15.9	15.0	17.8	13.4	19.8	No linear change	Decreased, 1997-2003 Increased, 2003-2021	Increased

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

					Healt	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
		ntage of	student	ts who i	nade a j	plan abo	out how	they we	ould att	empt su	iicide (d	luring th	ne 12 mo	onths be	fore			
		ntage of	student	ts who i	nade a j 9.9	plan abo	out how 6.6	they we	ould atte	empt su	icide (d	luring th	ne 12 mo	onths be	efore 16.3	Increased, 1997-2021	Decreased, 1997-2003 Increased, 2003-2021	No change
the sur	rvey)		18.2		9.9	8.7	6.6	16.0	14.9	13.8	10.9		16.4	13.6	16.3	,	,	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.

Rhode Island High School Survey Trend Analysis Report

Hispanic

Tobac																		
					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN30:	Perce	ntage of	studen	ts who	ever trie	d cigar	ette smo	oking (e	ven one	or two	puffs)							
			57.4		51.4	52.3	38.7	41.5	35.3	31.4	31.6	25.0	21.5	13.4	10.4	Decreased, 1997-2021	Decreased, 1997-2013 Decreased, 2013-2021	No change
QN32: survey		ntage of	studen	ts who	currently	y smoke	ed cigar	ettes (o	n at leas	t 1 day	during	the 30 d	lays befo	ore the				
			14.8		13.1	13.9	7.1	9.3	7.7	7.6	4.0	3.7	6.3	4.9	3.4	Decreased, 1997-2021	No quadratic change	No change
		ercenta e surve		udents	who cur	rently s	moked	cigarett	es frequ	ently (c	on 20 or	more d	ays duri	ng the 3	30			
			6.9		8.5	5.0	2.6	4.6	2.9	2.8	1.1	2.5	2.3	1.6	2.4	Decreased, 1997-2021	No quadratic change	No change
QNDA the sur		Percei	ntage of	studen	ts who c	currently	y smoke	ed cigar	ettes dai	ly (on a	all 30 da	ıys durii	ng the 3	0 days l	before			
			5.2		8.1	3.8	2.0	4.2	2.4	1.4	0.8	1.8	1.9	1.6	2.2	Decreased, 1997-2021	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.

Rhode Island High School Survey Trend Analysis Report

Hispanic Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN34: Percentage of students who ever used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu]) 44.9 39.7 42.2 31.6 Decreased, Not available§ Decreased 2015-2021 QN35: Percentage of students who currently used an electronic vapor product (including e-cigarettes, vapes, vape pens, e-cigars, e-hookahs, hookah pens, and mods [such as JUUL, SMOK, Suorin, Vuse, and blu], on at least 1 day during the 30 days before the survey) 16.7 16.2 20.1 17.5 No linear change Not available No change QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey) 2.1 1.3 4.6 4.5 Increased. Not available No change 2015-2021

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Hispanic Tobacco Use **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey) Not available§ 1.7 1.0 4.4 4.1 Increased. No change 2015-2021 QNTB5: Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey) 16.2 18.0 21.1 17.3 No linear change Not available No change QN37: Percentage of students who currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey) 3.9 No linear change 3.7 3.5 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.

Hispar Tobac	nic co Use																	
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change [*]	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
snus, c	or dissol	lvable to	bacco	tudents product 1 20 or r	s [such	as Cope	nhagen	, Grizzl	y, Skoa	l, or Ca	mel Snu				dip,			
													1.0	0.8	1.8	No linear change	Not available§	No change
or diss	olvable	tobacco	o produ	f studen cts [suc	h as Co	penhage	en, Griz	zly, Sko	oal, or C		•	_						
													0.4	0.6	1.8	No linear change	Not available	No change
		ntage of		its who (currentl	y smok	ed cigar	s (cigar	s, cigari	llos, or	little ci	gars, on	at least	1 day o	during	-		
					11.6	10.6	8.1	12.3	6.3	10.0	7.7	8.5	6.6	4.3	3.8	Decreased, 2001-2021	No change, 2001-2015 Decreased, 2015-2021	No change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Hispanic Tobacco Use **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNTB4: Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey) 21.6 17.7 No linear change Not available§ No change QNFRCGR: Percentage of students who currently smoked cigars frequently (cigars, cigarillos, or little cigars, on 20 or more days during the 30 days before the survey) 2.5 0.7 2.0 2.7 1.7 1.5 1.6 2.9 0.6 0.5 2.5 No linear change No quadratic change Increased QNTB2: Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey) 16.3 18.0 9.0 14.2 8.9 10.4 7.4 5.4 4.5 No quadratic change No change Decreased, 2001-2021 QNDAYCGR: Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars, on all 30 days during the 30 days before the survey) 0.7 1.2 2.2 No change 2.5 1.3 2.0 1.5 1.4 0.6 0.4 2.3 No linear change No quadratic change

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

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	•		
QN40	Perce	ntage of	studen	ts who l	nad thei	r first dı	rink of a	alcohol	before a	ige 13 y	ears (ot	her thar	a few s	sips)				
			49.8		34.6	33.2	27.6	31.9	25.9	24.7	19.7	16.1	16.6	13.6	13.8	Decreased, 1997-2021	No quadratic change	No change
		ntage of e the sur		ts who c	currently	y drank	alcohol	(at leas	st one di	rink of a	alcohol,	on at le	ast 1 da	y durin	g the			
			51.3		41.8	40.6	36.6	39.4	35.9	37.5	30.9	26.5	19.5	17.3	14.4	Decreased, 1997-2021	Decreased, 1997-2011 Decreased, 2011-2021	No change
were f	emale o	or five o		drinks o	f alcoho						ore drink couple							

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

[§]Not enough years of data to calculate.

Hispa Alcoh		Other I	Orug Us	se	Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from
																	Canal and a said	2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
							alcohol tly dranl			someon	e giving	g it to th	em (dur	ing the	30			
											33.6	38.5	35.5	32.6	36.2	No linear change	Not available§	No change
QN45:	Perce	ntage of	f studen	ts who e	38.1	ed marij 44.5	uana (or 30.8	33.9	ore time	37.3	g their l		37.0	34.9	24.4	No linear change	No change, 1997-2017 Decreased, 2017-2021	Decreased
QN46	Perce	ntage of	studen	ts who t	tried ma	ırijuana	for the	first tim	ne befor	e age 13	3 years							
			4.6		12.8	14.0	7.6	10.2	9.8	9.6	9.2	9.9	9.8	3.9	5.3	Decreased, 1997-2021	No change, 1997-2017 Decreased, 2017-2021	No change
QN47:	Perce	ntage of	studen	ts who	currentl	y used r	narijuan	na (one	or more	times o	during t	he 30 da	ıys befo	re the si	urvey)	-		
							13.9	17.1	21.5	23.4	24.7	23.0	22.6	19.9	13.8	No linear change	Increased, 1997-2017	

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

[§]Not enough years of data to calculate.

111011			Orug Us		Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN48	Perce	ntage of	studen	ts who e	ever use	d synth	etic maı	ijuana	(one or	more tii	mes duri	ng thei	r life)					
												9.3	7.3	7.4	7.1	No linear change	Not available§	No change
than h	ow a do	ctor tol		to use it	(counti	ing drug					a doctor xyConti				rently			
													12.7	11.1	10.8	No linear change	Not available	No change
			student their lif		ever use	ed cocai	ne (any	form of	cocain	e, inclu	ding pov	vder, cr	ack, or	freebas	e, one			

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991 1	993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
QN52: P	Percen	itage of	studen	s who e	ver use	d heroii	n (also c	alled "	smack,"	"junk,'	or "Chi	ina Whi	te," one	or moi	re			
QN52: P imes dur				s who e	ever use	d heroi	n (also c	alled "	smack,"	"junk,'	or "Chi	ina Whi	te," one	or moi	re			
				ts who e	ever use	ed heroii	n (also c	alled "	smack,"	''junk,'	' or "Chi	ina Whi 6.3	te," one	e or mor	re 2.6	Decreased, 2015-2021	Not available [§]	No chang
	ring the	neir life)									6.3	5.0	4.0	2.6		Not available [§]	No chang

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

[§]Not enough years of data to calculate.

Hispanic
Sexual Behavior

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN57	Perce	ntage of	f studen	ts who	ever had	l sexual	interco	urse										
			44.9		56.8	60.0	51.5	50.0	52.4	49.7	42.2	41.9	40.6	43.3	30.8	Decreased, 1997-2021	Increased, 1997-2003 Decreased, 2003-2021	Decreased
			f studen before th			rrently	sexually	active	(had se	xual int	ercourse	with a	t least o	ne perso	on,			
			20.6															
			28.6		44.9	42.0	39.0	34.5	37.2	36.1	28.6	30.2	29.4	31.2	21.9	Decreased, 1997-2021	Increased, 1997-2003 Decreased, 2003-2021	Decreased
			f studently activ		-											,		Decreased
			f studen		-											,		Decreased No change
were o	urrently	sexual	f studen	e)	lrank al	cohol o	r used d	lrugs be	fore las	t sexual	interco	urse (ar	mong st	idents v	vho 22.0	1997-2021	Decreased, 2003-2021	_

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

[§]Not enough years of data to calculate.

Hispa Sexua	nic l Behav	viors																
					Heal	th Risk	Behavi	ior and	Percen	itages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
					were tes				smitted	disease	(STD)	other tha	ın HIV,	such as				
														16.4	6.4	Decreased, 2019-2021	Not available§	Decreased

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

[§]Not enough years of data to calculate.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
				dents wl								centile	for bod	y mass :	index,			
					10.1	16.3	17.2	16.8	21.3	20.7	21.2	19.6	18.5	18.5	19.6	Increased, 2001-2021	Increased, 2001-2009 No change, 2009-2021	No change
				tudents					entile f	or body	mass in	ndex, ba	sed on	sex- and	 1			
age-si	occiric i	ererence	e data ir	om the	2000 C	DC grov	wth cha	rts)§				,						
age-s _[eeme r	ererence	e data ir	om the	2000 C. 10.3	DC grov 15.0	wth cha	rts) [§] 13.6	15.5	15.3	16.6	19.0	21.2	20.6	21.6	Increased, 2001-2021	No quadratic change	No change
				ts who v	10.3	15.0	16.8	13.6	15.5	15.3						,	No quadratic change	No change
					10.3	15.0	16.8	13.6	15.5	15.3 52.8						,	No quadratic change Increased, 1997-2017 No change, 2017-2021	No change
QN67 QN68	: Perce	ntage of	studen 41.2		10.3 were try 33.3	15.0 ring to le 48.5	16.8 ose weig 46.6	13.6 ght 50.9	50.5	52.8	52.9	19.0	21.2 55.5	20.6	21.6	2001-2021 Increased,	Increased, 1997-2017	

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

[§]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.

					Heal	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN69	: Perce	entage of	f studen	ts who	did not e	eat fruit	(one or	more ti	mes du	ring the	7 days	before	the surv	ey)				
					15.2	17.7	15.1	14.2	16.2	16.4	15.2	14.1	18.2	14.4	18.0	No linear change	No quadratic change	No change
-		centage luring th					nit or dri 6.8	nk 1009 5.6	% fruit j 6.6	uices (s	such as	orange 5	juice, ap	ople juic	e, or 8.7	No linear change	No quadratic change	No change
QNFI		centage	of stude							ne or m	ore time	es per d	ay (sucl	n as orai	nge			
juice,	appic j	, ,	5I J	,	8				• /									

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

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
	R2: Pero apple ju									wo or m	ore tim	es per d	ay (suc	h as ora	nge			
					46.8	39.4	41.7	30.5	34.2	35.8	31.4	30.1	25.6	27.6	25.0	Decreased, 2001-2021	No quadratic change	No change
QN70	: Perce	ntage o	f studen	ts who	did not	eat gree	n salad	(one or	more ti	mes dur	ing the	7 days	before t	he surve	ey)	-		
QN70	e: Perce	ntage o	f studen	ts who	did not o	eat gree 33.4	n salad 31.3	(one or 31.9	more ti		ring the	7 days 46.9	before t	he surve	ey) 51.9	Increased, 2001-2021	No quadratic change	Increased
	: Perce				29.9	33.4	31.3	31.9	40.0	37.3	42.1	46.9	47.3	43.2		,	No quadratic change	Increased
					29.9	33.4	31.3	31.9	40.0	37.3	42.1	46.9	47.3	43.2		,	No quadratic change	Increased No change
QN71		ntage of	f studen	ts who	29.9 did not 6	33.4 eat pota 36.9	31.3 toes (or 33.0	31.9 ne or mo 31.4	40.0 ore time 36.5	37.3 s during 33.5	42.1 g the 7 d 36.5	46.9 lays bef 39.6	47.3 ore the 42.3	43.2 survey) 48.5	51.9	2001-2021 Increased,		

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

					Heal	th Risk	Behavi	ior and	Percen	tages						Linear Change*	Quadratic Change [*]	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN73		ntage of	fstuden	ts who	did not	eat othe	r vegeta	ıbles (oı	ne or me	ore time	es durin	g the 7 o	days bef	ore the				
					26.3	29.8	29.6	28.7	30.3	24.9	30.9	29.8	30.8	27.9	37.5	No linear change	No quadratic change	Increased
											es [excl		rench fr	ies, frie	d		_	
													rench fr	ies, frie	d 16.4	No linear change	Decreased, 2001-2011 Increased, 2011-2021	Increased
potato QNVI	es, or p	otato ch	ge of stu	rrots, or	12.3 who ate v	14.1	12.3	7.9 or more	9.4 times p	8.4 per day	e survey	11.4 alad, po	12.1	10.2	16.4	No linear change	*	Increased

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

					Heal	th Risk	Behavi	ior and	Percer	ntages						Linear Change*	Quadratic Change*	Change fron 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
	fries, fi	ried pot	atoes, or	r potato	chips],	carrots	, or othe								5			
QNVI french	fries, fi	ried pot	atoes, or	r potato	chips], 33.6	31.5	, or othe 29.2								21.0	Decreased, 2001-2021	Decreased, 2001-2015 No change, 2015-2021	No change
french QNVI	EG3: Pe	ercentag	ge of stu	dents w	33.6	31.5	29.2	22.2 e or mo	ables, d 23.8 re times	24.3 s per day	22.7 y (green	s before 19.4 salad, p	20.9	20.0	21.0	,	· · · · · · · · · · · · · · · · · · ·	No chanş

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

					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021			
of phy		tivity th												(in any e 7 days				
		5 /								34.3	33.8	30.9	32.3	31.7	31.8	No linear change	No quadratic change	No chang
										34.3	33.6	30.9				C	1	C
day (iı	any ki	nd of pl		activity) minute	es of ph	ysical a	ctivity (on at lea he time 23.6		Increased,	No quadratic change	No chang
day (iı	any ki	nd of pl	nysical a	activity) minute le them	es of ph breathe	ysical a hard so	ctivity one of t	he time		Increased, 2011-2021	, .	No chang
lay (in luring QNPA cind o	the 7 d	nd of plays before Perceival active	nysical a ore the s	survey)	that inc	reased t	heir hea	active a	and mad) minute le them 18.8	es of ph breathe 20.6	ysical a hard so 23.1 day on	ctivity of the come of the com	he time	26.2	,	, .	No chan

^{*}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.

Rhode Island High School Survey Trend Analysis Report

Hispanic Physical Activity

Health Risk Behavior and Percentages

Health Risk Behavior and Percentages

Linear Change* Quadratic Change* Change from 2019-2021 †

QN81: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)

22.2 18.6 14.1 Decreased, 2017-2021

Not available§

Decreased

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Hispanic Other **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN84: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey) 68.7 67.9 72.4 67.4 66.7 No linear change Not available§ No change QNNODNT: Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work) 2.6 1.9 2.9 No linear change Not available No change QN86: Percentage of students who got 8 or more hours of sleep (on an average school night) 19.8 24.8 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.

Rhode Island High School Survey Trend Analysis Report

Hispanic Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN87: Percentage of students who usually did not sleep in their parent's or guardian's home (during the 30 days before the survey) Not available§ 8.5 2.9 Decreased. Decreased 2019-2021 QN88: Percentage of students who have physical disabilities or long-term health problems (meaning 6 months or more) 11.2 10.7 13.1 7.0 9.3 7.3 8.9 Decreased, No quadratic change No change 2007-2021 QN89: Percentage of students who have long-term emotional problems or learning disabilities (meaning 6 months or more) 12.3 10.1 14.2 10.7 12.1 13.9 15.0 17.1 Increased, No quadratic change No change 2007-2021 QN90: Percentage of students who are transgender

2.9

0.5

No linear change

Not available

Increased

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

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Hispanic Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN91: Percentage of students who think other people at school would describe them as equally feminine and masculine 13.7 12.5 16.5 No linear change Not available§ No change QNWATER1: Percentage of students who drank a bottle or glass of plain water one or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 70.1 No linear change 64.7 Not available No change QNWATER2: Percentage of students who drank a bottle or glass of plain water two or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)

65.3 No linear change

Not available

59.8

No change

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

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

Rhode Island High School Survey Trend Analysis Report

Hispanic Site-Added **Health Risk Behavior and Percentages** Linear Change* Quadratic Change* Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QNWATER3: Percentage of students who drank a bottle or glass of plain water three or more times per day (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 48.5 51.9 No linear change Not available§ No change QN97: Percentage of students who reported someone who lives with them smokes cigarettes 29.5 32.7 32.6 21.3 17.3 No change Decreased. Not available 2013-2021 QN102: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey) 7.4 7.8 No linear change Not available No change QN104: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey) 6.7 No linear change 7.1 7.1 Not available No change

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

Based on t-test analysis, p < 0.05.

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Hispanic

	Health Risk Behavior and Percentages												Linear Change*	Quadratic Change*	Change from 2019-2021 †	
1991 1993 1	1995 1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		
QN105: Percent the 12 months be			reporte	d their t	teeth or	mouth l	have be	en paint	ful or so	re (one	or more	e times (during			
									44.3	41.1	46.1	48.9	47.7	Increased, 2013-2021	Not available§	No change
2N106, Dogg	togo of at-1	nto wk -	aamati-		of of the	a tima	om olvr		calf car		on om 1-					
								ys were	self-con	nscious	or emba	arrassed	23.0	Increased, 2013-2021	Not available	No change
QN106: Percent precause of their QN107: Percent pregnance	teeth or mountain	oth (during	ng the 1	2 month	hs before	e the su	rvey)		15.7	18.1	22.7	21.8	23.0	Increased,	Not available	No change
Decause of their QN107: Percent	teeth or mountain	oth (during	ng the 1	2 month	hs before	e the su	rvey)		15.7	18.1	22.7	21.8	23.0	Increased,	Not available Not available	No change
pecause of their QN107: Percent	teeth or mountage of stude	ents who	have be	2 month	ths before	hool abo	out the	benefits	15.7	18.1 having 72.7	22.7 sexual i	21.8	23.0 rse to	Increased, 2013-2021 Decreased,		

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

[§]Not enough years of data to calculate.

Hispar Site-A					Healt	th Risk	Behavi	or and	Percen	tages						Linear Change*	Quadratic Change*	Change from 2019-2021 †
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	-		2017 2021
					most o			vays ge	t the kir	nd of he	lp they	need (a	mong st	tudents	who			
														26.5	17.9	Decreased, 2019-2021	Not available§	Decreased
_		_	of stude		reporte	d there	is at lea	st one to	eacher o	or other	adult in	their s	chool th	at they	can			
												62.9	60.1	63.9	50.9	Decreased, 2015-2021	Not available	Decreased
					particip they are			ctivities	one or	more h	ours (su	ch as s	orts, ba	and, dra	ma, or		-	
														51.8	44.3	No linear change	Not available	No change

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

Hispanic Site-Added **Health Risk Behavior and Percentages** Linear Change* **Quadratic Change*** Change from 2019-2021 † 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013 2015 2017 2019 2021 QN112: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey) 11.7 3.4 Decreased, Not available§ Decreased 2019-2021 QN114: Percentage of students who most of the time or always feel safe and secure in their neighborhood 77.1 No linear change 70.3 Not available No change QN115: Percentage of students who probably or definitely will complete a post high school program (such as a vocational training program, military service, community college, or 4-year college) 68.4 64.2 No linear change Not available No change

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

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

[§]Not enough years of data to calculate.

Rhode Island High School Survey Trend Analysis Report

^{*}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.