

**The Norwalk Partnership  
2021 Youth Survey Data  
Additional Analysis & Supplemental Data Summary**

**Contents:**

Data Cleaning

Participation Rates

Demographics (Zip Code, Gender, Race & Ethnicity, Sexual Orientation, Transgender, ELL, IEP, Insecurities)

Supplemental Data

Well-Being

Crosstabs by Well-Being

Vaping

DFC Core Measures (2018 & 2021)

30-Day Use

Perception of Harm

Perception of Parent Disapproval

By Low/No Disapproval & Great Disapproval

Perception of Peer Disapproval

By Low/No Disapproval & Great Disapproval

Cross Tabs by 30-Day Use

Developmental Relationships Core Measures

Filtered by Sub-populations

COVID-19

Filtered by Subpopulations

**Data Cleaning**

The DR Survey has two criteria for cleaning:

1. Did the young person assent? If no, they are removed.
2. Did they have too many missing in any particular section? This does not invalidate the entire survey, only the section in which too many were missing.

Search no longer removes surveys based on grade or other demographic criteria because they feel some youth use that as a way to ensure anonymity. Those criteria were holdovers from Search's paper survey cleaning. Now with the possibility of a simple mis-click, we err on the side of caution (e.g. if they intended to leave 'grade' blank but selected an option, there is no way to remove a response). The report filtering gives us the flexibility to filter those out after the fact.

### Participation Rates

Grade	Respondents #	Enrollment #	Participation %
7	583	852	68.4
8	600	915	65.6
9	416	1027	40.5
10	395	965	40.9
11	279	951	29.3
12	179	858	20.9
<b>7-8</b>	<b>1183</b>	<b>1767</b>	<b>66.9</b>
<b>9-12</b>	<b>1269</b>	<b>3801</b>	<b>33.4</b>
<b>7-12</b>	<b>2452</b>	<b>5568</b>	<b>44.0</b>

### Demographics

Zip Code	7-12 #	7-12 (n=1884) %
06850	313	16.6
06851	601	31.9
06852	5	.3
06853	71	3.8
06854	610	32.4
06855	168	8.9
06856	1	.0
06857	0	0
06858	0	0
06859	3	.0
06860	2	.0
Other	110	5.8

Gender	7-8 (n=1150) %	9-12 (n=1257) %	7-12 (n=2498) %
Girl	44.5	53.3	48.8
Boy	51.4	44.2	48.0
Prefer to self-describe	4.1	2.5	3.2

Race & Ethnicity	7-8 (n=1182) %	9-12 (n=1268) %	7-12 (n=2547) %	District 20-21 %
Asian/Pacific Islander	4.4	3.2	3.8	4
Black	10.6	11.6	11.0	14
Multiracial	13.5	12.7	13.1	**
Native American	.2	.2	.2	**
Other	3.6	1.3	2.5	3^
White	22.7	25.4	24.1	25
Hispanic/Latinx	42.2	44.2	43.1	53
Choose no response	2.9	1.4	2.2	**

^Includes Native Americans and Pacific Islanders

Which of these best describes you?	7-8 (n=1114) %	9-12 (n=1114) %	7-12 (n=2312) %
Straight	69.4	72.5	71.3
Gay	.8	.9	.8
Lesbian	2.0	1.3	1.6
Bisexual	7.5	7.2	7.1
Pansexual	2.7	2.8	2.8
Demisexual	.1	.4	.3
Asexual	.5	.6	.6
Queer	1.1	.4	.7
Prefer to self-describe	3.8	3.1	3.5
I am not sure yet	6.6	6.3	6.3
Choose not to answer	5.6	4.4	4.9

Do you identify as transgender?	7-8 (n=1177) %	9-12 (n=1261) %	7-12 (n=2533) %
Yes	2.0	1.6	1.8^
No	91.5	95.6	93.6
Choose not to respond	2.5	1.4	1.9
I don't know	4.0	1.3	2.7

^Data from the Williams Institute estimates that the average percentage of LGB youth ages 13-17 is 9.5% and the average percentage of Transgender youth is .7%.

Which of these best describes you?	7-12	7-12 (n=37)
	#	%
Transgender, boy to girl	8	21.6
Transgender, girl to boy	12	32.4
Transgender, gender non-binary or non-confirming	14	37.8
Choose not to answer	3	8.1

Demographics	7-8 (n=1183) %	9-12 (n=1269) %	7-12 (n=2452) %	District 20-21 %
Are in ESL/ELL programming	20	17	18	17
Have an IEP	7	10	9	14
Identify as LGBTQIA+	19	17	18	
Experience Financial Strain	3	5	4	**
Experience food insecurity	3	5	4	**
Experience shelter insecurity	3	4	4	**

## TNP Supplemental Data

### Reported Well-being

During the past 12 months...	7-8 (n=1094) %	9-12 (n=1110) %	7-12 (n=2289) %
did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities? YES	32.4	46.2	39.2
did you ever seriously consider attempting suicide? YES	12.3	13.1	12.5
how many times did you actually attempt suicide? 1 or more times	6.8	6.0	6.3

In the past 12 months, how many times did you actually attempt suicide?	7-8 (n=1094) %	9-12 (n=1110) %	7-12 (n=2289) %
0 times	93.2	94.1	93.7
1 time	4.3	2.9	3.5
2 or 3 times	1.6	2.1	1.8
4 or more times	.9	1.0	1.0

During the past 12 months...	2021	2019	2019
------------------------------	------	------	------

\*\* data not available

UPDATED 9.13.21

(High School Only, 9-12)	TNP Youth Survey %	YRBS CT %	YRBS US %
did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities? YES	46.2	30.6	36.7
did you ever seriously consider attempting suicide? YES	13.1	12.7	18.8
how many times did you actually attempt suicide? 1 or more times	6.0	6.7	8.9

### Crosstabs by Well-Being

ORANGE = higher percentage when compared to ALL youth

### Race & Ethnicity by Reported Well-Being, 2021

	All (n=2289) %	Asian (n=92) %	Black (n=244) %	Multiracial (n=310) %	White (n=572) %	Hispanic/Latino (n=962) %
Sad or Depressed	39.2	34.8	43.0	46.1	29.7	43.2
Seriously Considered Suicide	12.5	9.9	13.9	15.2	11.2	12.9
Attempted Suicide (at least once)	6.3	7.8	6.2	9.4	4.0	6.7

### Gender by Reported Well-Being, 2021

	All (n=2289) %	Female (n=1096) %	Male (n=1077) %	Prefer to self-describe (n=72) %
Sad or Depressed	39.2	49.1	26.1	76.4
Seriously Considered Suicide	12.5	15.8	6.3	42.3
Attempted Suicide (at least once)	6.3	7.1	3.5	19.7

### Sexual Orientation by Reported Well-Being, 2021

	All (n=2289) %	Straight (n=1622) %	LGB+^ (n=315) %	Not Sure (n=143) %	Prefer to self-describe (n=79) %
Sad or Depressed	39.2	31.8	70.0	51.7	50.6
Seriously Considered Suicide	12.5	6.4	39.9	20.6	20.3
Attempted Suicide (at least once)	6.3	3.0	20.0	11.9	12.7

^Gay, Lesbian, Bisexual, Pansexual, Demisexual, Asexual, Queer

### ELL & IEP Status by Reported Well-Being, 2021

	All (n=2289) %	ELL (n=362) %	IEP (n=161) %
Sad or Depressed	39.2	42.5	44.7
Seriously Considered Suicide	12.5	10.8	16.9
Attempted Suicide (at least once)	6.3	8.8	11.2

### Insecurities by Well-Being, 2021

	All (n=2289) %	Food Insecurity (n=79) %	Shelter Insecurity (n=75) %	Financial Insecurity <sup>1</sup> (n=87) %	Financial Strain <sup>2</sup> (n=798) %
Sad or Depressed	39.2	44.3	48.0	33.9	39.6
Seriously Considered Suicide	12.5	24.1	18.7	17.4	14.6
Attempted Suicide	6.3	13.9	13.3	5.8	6.9

<sup>1</sup> We cannot buy the things we need sometimes.

<sup>2</sup> We cannot buy the things we need sometimes + We have just enough money for the things we need

### What is the profile of the highest at-risk kids for suicide and depression?

Race/Ethnicity: Multiracial

Gender: Prefer to self-describe, Female

Sexual Orientation: LGB+, Not Sure, Prefer to self-describe

Other: IEP, Food insecurity, shelter insecurity

### Substances Vaped, All Respondents

\*\* data not available

UPDATED 9.13.21

6

Which, if any, substances do you vape? (Multiple responses allowed)	7-8 (n=1183) %	9-12 (n=1269) %	7-12 (n=2550) %
I don't vape	86.7	78.1	82.0
Liquid nicotine/tobacco	2.2	3.5	2.9
Liquid flavor only (no nicotine or THC)	1.8	2.0	1.9
Liquid THC (marijuana)	1.2	3.9	2.5
I don't know	2.3	2.4	2.6

#### Substances Vaped, Respondents who Vaped

Total number of students who vape*	Liquid nicotine/tobacco (n=74)	Liquid flavor only (no nicotine or THC) (n=48)	Liquid/Wax THC (marijuana) (n=65)	Don't know substance vaped (n=67)
152	48.7%	31.6%	42.8%	44.0%

Note: 44 (29.8%) students indicated vaping multiple substances and are counted in each category.  
\*Number of students who indicated vaping is different in supplemental questions vs. DFC module

## DFC CORE MEASURES

2018 Norwalk Youth Data includes youth from grades 7, 9 and 11 (n=1855)

### 30-Day Use Rates, 2018 & 2021

Used substance at least 1 time in the past 30 days	Grades	2018 %	2021 %
Alcohol			
	7-8	**	8
	9-12	**	15
	Total	25	12
Marijuana			
	7-8	**	2
	9-12	**	6
	Total	11	4
Cigarettes			
	7-8	**	1
	9-12	**	1
	Total	2	1
Prescription Drugs			
	7-8	**	2
	9-12	**	2
	Total	3	2
Vape nicotine			
	7-8	**	4
	9-12	**	8
	Total	**	6



### Perceived Risk of Substance Use, 2018 & 2021

How much do you think people risk harming themselves (physically or in other ways) if they... (Moderate or Great Risk)	Grades	2018 %	2021 %
<b>Alcohol</b>			
have 5 or more drinks of an alcoholic beverage once or twice a week?	7-8		77
	9-12		78
	Total	76	77
<b>Marijuana</b>			
smoke marijuana once or twice a week?	7-8		73
	9-12		58
	Total	62	65
<b>Cigarettes</b>			
smoke one or more packs of cigarettes per day?	7-8		84
	9-12		87
	Total	87	85
<b>Prescription Drugs</b>			
use prescription drugs that are not prescribed to them?	7-8	**	83
	9-12	**	89
	Total	87	86
<b>Vape nicotine</b>			
Vape nicotine regularly?	7-8	**	79
	9-12	**	76
	Total	**	78

### Perception of Parental Disapproval, 2018 & 2021

How wrong do your parents feel it would be for you to... (Wrong or Very wrong)	Grades	2018 %	2021 %
<b>Alcohol</b>			
have one or two drinks of an alcoholic beverage nearly every day?	7-8	**	94
	9-12	**	93
	Total	93	94
<b>Marijuana</b>			
smoke marijuana?	7-8	**	96
	9-12	**	91
	Total	91	93
<b>Cigarettes</b>			
smoke tobacco?	7-8	**	97
	9-12	**	97
	Total	97	97
<b>Prescription Drugs</b>			
use prescription drugs not prescribed to you?	7-8	**	96
	9-12	**	96
	Total	97	96
<b>Vape nicotine</b>			
Vape nicotine regularly?	7-8	**	97
	9-12	**	95
	Total	**	96

### Perception of Parent Disapproval by 30 Day Alcohol & Marijuana Use Rates, 2021

		Perceive Parents DISAPPROVE of alcohol use	Perceive Parents LITTLE TO NO DISAPPROVAL of alcohol use
<b>30-Day Alcohol Use</b>	All (n=2425) 12.1%	(n=2267) 10.1%	(n=158) 39.9%
<b>30-Day Alcohol Use</b>	HS ONLY (n=1204) 15.0%	(n=1121) 13.2%	(n=83) 39.8%
<b>30-Day Marijuana Use</b>	All (n=2429) 4.0%	(n=2249) 2.5%	(n=158) 25.3%
<b>30-Day Marijuana Use</b>	HS ONLY (n=1200) 5.5%	(n=1088) 3.5%	n=112 25.9%

### Perception of Peer Disapproval, 2018 & 2021

How wrong do your friends feel it would be for you to... (Wrong or Very wrong)	Grades	2018 %	2021 %
<b>Alcohol</b>			
have one or two drinks of an alcoholic beverage nearly every day?	7-8	**	85
	9-12	**	73
	Total	73	79
<b>Marijuana</b>			
smoke marijuana?	7-8	**	88
	9-12	**	66
	Total	64	77
<b>Cigarettes</b>			
smoke tobacco?	7-8	**	91
	9-12	**	85
	Total	83	87
<b>Prescription Drugs</b>			
use prescription drugs not prescribed to you?	7-8	**	91
	9-12	**	88
	Total	85	89
<b>Vape nicotine</b>			
Vape nicotine regularly?	7-8	**	87
	9-12	**	70
	Total	**	78

### Perception of Peer Disapproval by 30 Day Alcohol & Marijuana Use Rates, 2021

		Perceive Peers DISAPPROVE of alcohol use	Perceive Peers LITTLE TO NO DISAPPROVAL of alcohol use
<b>30-Day Alcohol Use</b>	All (n=2424) 12.1%	(n=1906) 8.0%	(n=518) 27.0%
<b>30-Day Alcohol Use</b>	HS ONLY (n=1203) 15.0%	(n=875) 10.7%	(n=328) 26.5%
<b>30-Day Marijuana Use</b>	All (n=2429) 4.0%	(n=1847) .9%	(n=553) 14.5%
<b>30-Day Marijuana Use</b>	HS ONLY (n=1192) 5.5%	(n=794) .9%	n=398 14.8%

\*\* data not available

UPDATED 9.13.21



### 30-Day Use Crosstabs

How to interpret the following charts: The first row represents all 7<sup>th</sup> to 12<sup>th</sup> graders who took the survey. Among this group 12% reported drinking alcohol in the past 30 days. Among all females that took that survey, 12.4% reported drinking in the past 30 days. Among all males who took the survey, 11% reported drinking in the past 30 days.

#### Gender by 30-Day Use Rates, 2021

Gender	ALL 7-12 % (n=2441)	Female % (n=1164)	Male % (n=1149)
Alcohol	12.0	12.4	11.0
Marijuana	4.0	4.0	3.1
Vapes	5.8	6.8	4.2
RX Drugs	2.0	1.4	1.7

#### Race & Ethnicity by 30-Day Use Rates, 2021

Race & Ethnicity	ALL 7-12 % (n=2441)	Asian % (n=95)	Black % (n=264)	Multiple % (n=324)	White % (n=596)	Hispanic % (n=1043)
Alcohol	12.0	6.3	8.3	10.5	16.6	11.6
Marijuana	4.0	2.1	6.8	4.0	4.2	2.5
Vapes	5.8	2.1	5.7	6.9	5.4	5.8
RX Drugs	2.0	1.1	4.6	1.6	1.0	1.4

#### ELL, IEP & Insecurities by 30-Day Use Rates, 2021

	ALL 7-12 % (n=2441)	ELL % (n=363)	IEP^ % (n=160)	Food Insecurity % (n=83)	Shelter Insecurity % (n=80)	Financial Insecurity % (n=92)
Alcohol	12.0	12.9	14.9	21.7	11.3	15.2
Marijuana	4.0	3.6	9.4	7.2	5.0	5.5
Vapes	5.8	6.6	10.0	8.4	7.7	7.7
RX Drugs	2.0	3.0	3.1	4.8	5.0	3.3

^District IEP is 14% so have underreported IEP group represented

### Sexual Orientation by 30-Day Use Rates, 2021

Sexual Orientation	ALL 7-12 % (n=2441)	Straight % (n=1646)	GL+^ % (n=157)	Bisexual % (n=164)	Self-describe % (n=81)	Not sure yet % (n=146)
Alcohol	12.0	10.4	19.7	17.7	19.8	14.4
Marijuana	4.0	3.2	5.1	6.2	16.0	3.5
Vapes	5.8	4.0	7.6	11.7	18.5	8.2
RX Drugs	2.0	1.5	3.8	1.9	8.6	2.7

^Gay, Lesbian, Pansexual, Demisexual, Asexual, Queer

### Other Substance Use Rates by 30-Day Use of Alcohol, 2021

Among the 293 youth who reported using alcohol in the past 30-days, they also reported higher use of all other substances when compared to all survey respondents.

	All 7-12 % (n=1976)	Used Alcohol in Past 30 days % (n=293)
Marijuana - Past 30-day use rate	4.0	20.5
Vapes – Past 30-day use rate	5.8	32.1
Cigarettes - Past 30-day use rate	1.0	8.9
RX drugs - Past 30-day use rate	2.0	9.6

### Emotional Health by 30-Day Use Rates, 2021

Among students who reported, in the past 12 months, feeling sad or hopeless almost every day for two week or more in a row that they stopped doing some usual activities (n=887), 18.1% reported using alcohol in the past 30 days.

Among youth who reported, in the past 12 months, that they seriously considered suicide (n=286), 30.1% drank in the past 30 days.

Among youth who reported ever attempting suicide (n=144), 36.8% drank in the past 30 days.

Emotional Health	ALL 7-12 % (n=2441)	Sad/Hopeless % (n=887)	Considered Suicide % (n=286)	Attempted Suicide % (n=144)
Alcohol	12.0	18.1	30.1	36.8
Marijuana	4.0	6.7	10.9	14.0
Vapes	5.8	9.7	16.5	23.1
RX Drugs	2.0	2.7	5.6	11.9

## Developmental Relationships Core Measures

### Filtered by Sub-populations

RED indicates a lower than score when compared to ALL youth; GREEN indicates a greater score when compared to ALL youth

Developmental Relationship Composite Scores (0-100)	Overall	Express Care	Challenge Growth	Provide Support	Share Power	Expand Possibilities
ALL	61	62	68	63	62	54
LGBTQ+	58	58	66	59	59	50
Girls	59	60	66	61	61	52
White	59	61	67	61	61	50
Black	60	60	69	62	62	53
Financial strain	61	61	67	63	61	55
Latino	62	62	68	64	63	56
IEP	62	62	68	64	62	57
Asian	63	67	70	66	65	51
Boy	63	65	70	66	64	56
ELL	64	65	69	66	66	59

Social Emotional Competencies Composite Scores (0-100)	Overall	Express Care	Challenge Growth	Provide Support	Share Power	Expand Possibilities
ALL	70	59	74	67	59	74
Financial strain	67	53	71	65	51	69
LGBTQ+	67	53	75	61	48	69
Latino	68	56	73	66	56	73
IEP	68	59	72	67	55	73
ELL	69	59	74	68	59	73
Black	70	59	74	66	58	76
Boys	70	61	69	67	62	75
Asian	71	60	72	69	63	72
Girls	72	60	78	68	57	74
White	73	65	76	69	61	76

Equitable Practices Composite Scores (0-100)	Overall
ALL	66
Financial strain	63
Black	63
LGBTQ+	64
IEP	66
Girls	66
Latino	67
Boys	67
Asian	67
White	67
ELL	69

## COVID-19

### Filtered by Subpopulations

How stressful has the COVID-19 pandemic been for you?	Not at all/ A little %	Somewhat/ Very %
ALL	27	73
LGBTQ+	16	84
Girls	19	81
Financial strain	19	81
Black	23	77
Asian	24	75
White	25	74
ELL	29	71
IEP	25	65
Boys	36	63
Latino	26	53
Multi/Other	56	45



## Racial Injustice

### Filtered by Subpopulations

I believe I have an important role to play in ending racial injustice	Strongly Disagree/ Disagree %	Agree/ Strongly Agree %
ALL	21	78
Girls	12	88
Black	13	87
LGBTQ+	13	87
Asian	18	82
Financial strain	21	79
Latino	21	79
IEP	22	78
White	25	76
ELL	25	75
Boys	32	68

Working with others in the community, we can make things more fair for people, regardless of the color of their skin	Strongly Disagree/ Disagree %	Agree/ Strongly Agree %
ALL	5	95
Asian	0	100
Girls	2	98
LGBTQ+	2	98
Latino	4	96
White	5	95
IEP	7	93
Black	8	92
Boys	8	92
ELL	10	90
Financial strain	15	85