

WEST CHESTER AREA SCHOOL DISTRICT
Pupil Services Committees

October 12, 2020

7:00 p.m.

Virtual Meeting

AGENDA

Pennsylvania Youth Survey (PAYS) Presentation

Dr. Ranieri

Members of the public wishing to provide comments on committee agenda items may submit them electronically using the google form link until 12 noon on the day of the meeting. The link is live once the committee packet has been posted publicly. Please limit your comments to two (2) minutes. Comments duly submitted will be noted and (as practical) read or summarized during the meeting.



West Chester Area School District

OUR MISSION IS TO EDUCATE AND INSPIRE OUR STUDENTS
TO ACHIEVE THEIR PERSONAL BEST



PA Youth Survey (PAYS) Results – 2019

Conducted by-

PA Commission on Crime and Delinquency

PA Department of Drug and Alcohol Programs

PA Department of Education



Findings

- Overall, the district's rates are similar to 2017.
- The majority of the district's rates are below the state and national rate.
- We need to focus on the younger grade levels and the protective factors.
- It appears as though the emphasis on reducing the risk factors in the last few years have been effective.



Demographics

	District 2015		District 2017		District 2019		State 2019	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Survey respondents								
All	3,001	100.0	3,104	100.0	3,136	100.0	279,945	100.0
Survey respondents by grade								
6	789	26.3	821	26.4	865	27.6	70,769	25.3
8	761	25.4	864	27.8	822	26.2	78,694	28.1
10	788	26.3	795	25.6	863	27.5	71,619	25.6
12	663	22.1	624	20.1	586	18.7	58,863	21.0
Survey respondents by gender								
Male	1,507	51.8	1,514	50.3	1,540	50.8	138,307	50.2
Female	1,400	48.2	1,494	49.7	1,491	49.2	136,961	49.8
Survey respondents by ethnicity								
Yes, of Hispanic, Latino, or Spanish origin	257	8.6	281	9.1	294	9.4	40,629	14.5
No, not of Hispanic, Latino, or Spanish origin	2,744	91.4	2,823	90.9	2,842	90.6	239,316	85.5
Survey respondents by race								
Black, African American	149	5.0	148	4.8	165	5.3	26,184	9.4
American Indian	27	0.9	23	0.7	31	1.0	4,303	1.5
Asian/Pacific Islander	212	7.1	265	8.5	267	8.5	15,768	5.6
White, Caucasian	2,281	76.0	2,281	73.5	2,327	74.2	195,966	70.0
Multi-racial	105	3.5	99	3.2	111	3.5	16,970	6.1
Race Unmarked	227	7.6	288	9.3	235	7.5	20,754	7.4



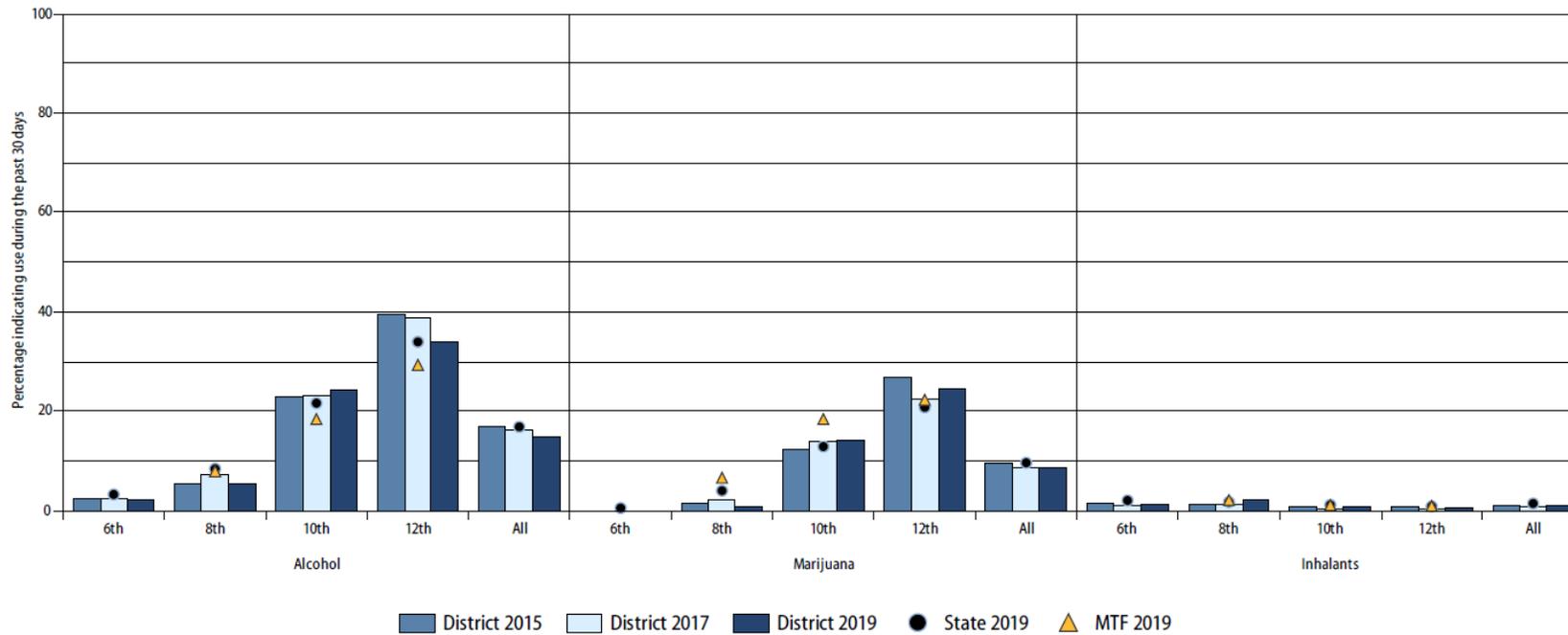
Alcohol, Tobacco & Other Drug (ATOD) Use

- **Early Initiation Drugs-** Alcohol, Cigarettes, Marijuana & Inhalants
- **Prescription Drugs-** Performance Enhancing Drugs, Narcotics, Tranquilizers, Stimulants
- **Other Drugs-** Cocaine, Crack, Methamphetamine, Heroin, Hallucinogens, Ecstasy, Synthetic Drugs



30 day use

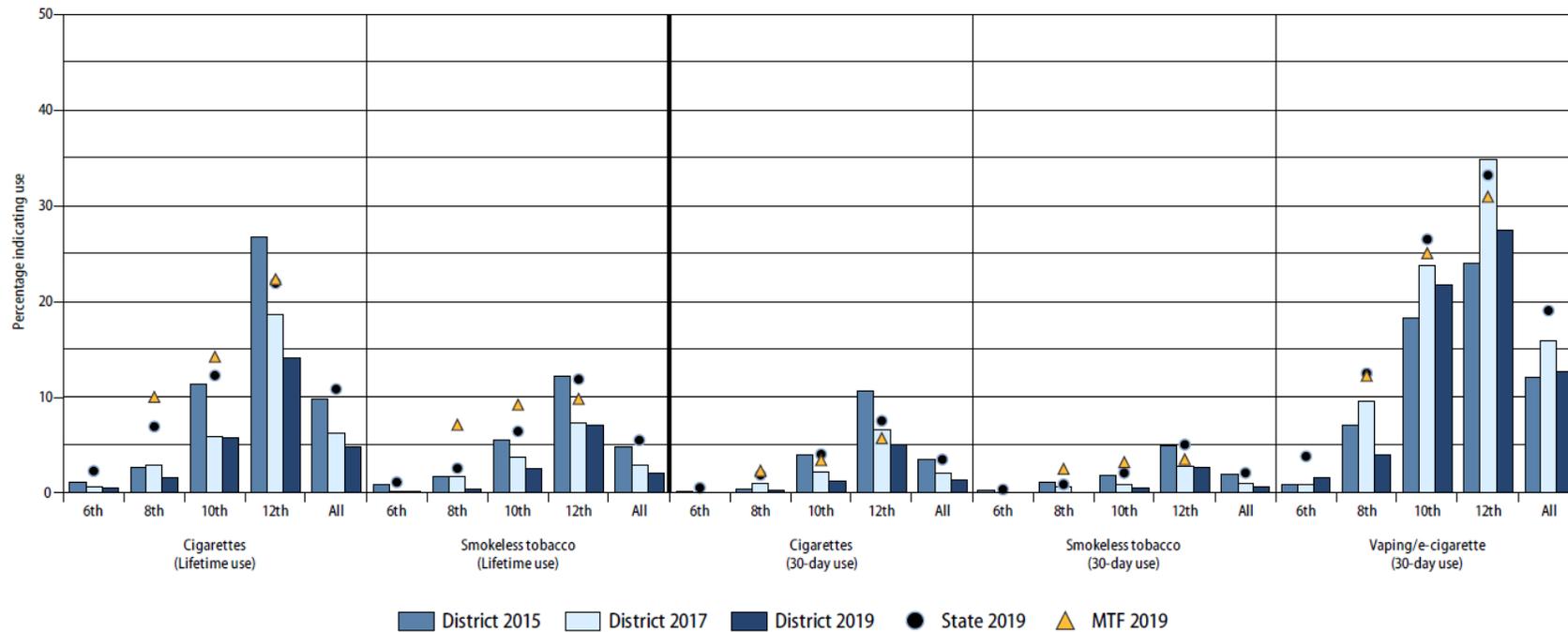
Early initiation and higher prevalence drugs - 30-day use West Chester Area School District 2019 Pennsylvania Youth Survey





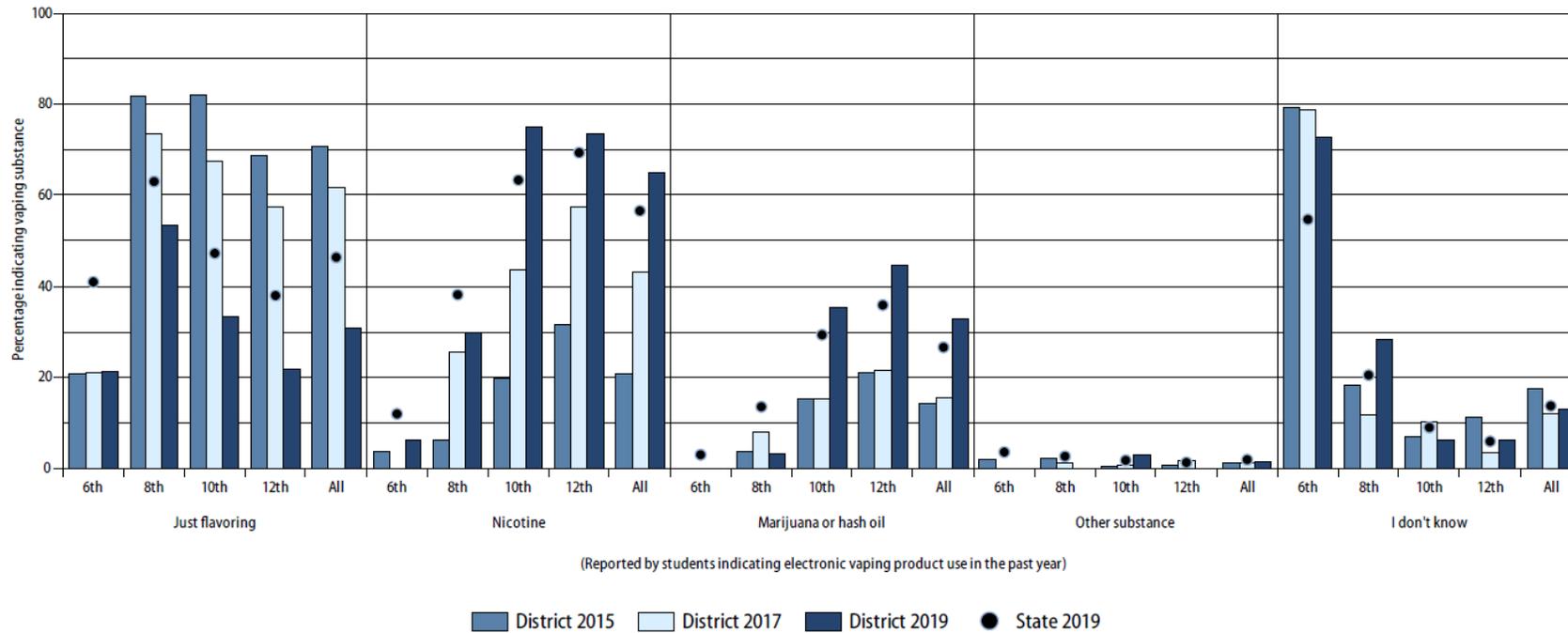
Tobacco and Vaping Past 30 days

Tobacco and Vaping - Lifetime and 30-day use
West Chester Area School District 2019 Pennsylvania Youth Survey



Type of Vaping

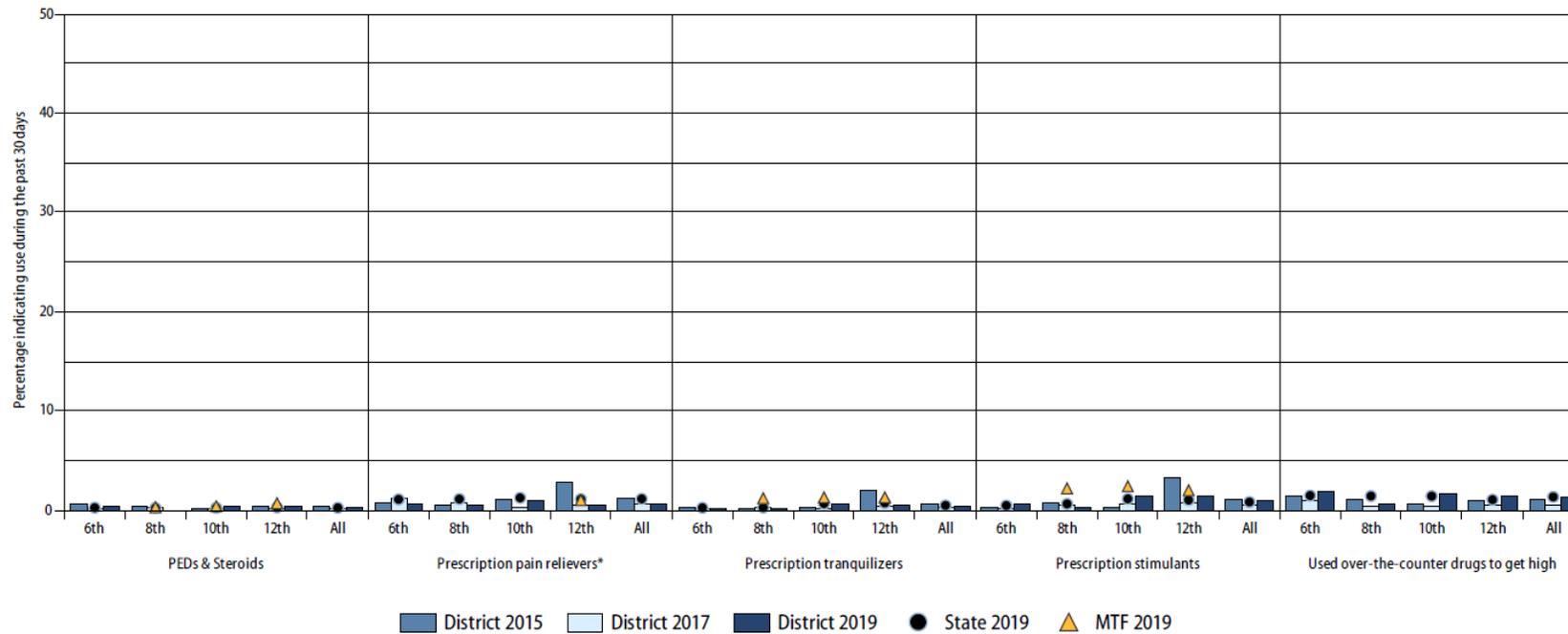
Vaping substances used by students indicating electronic vaping product use in the past year
West Chester Area School District 2019 Pennsylvania Youth Survey





Prescription Drugs and over the counter drugs

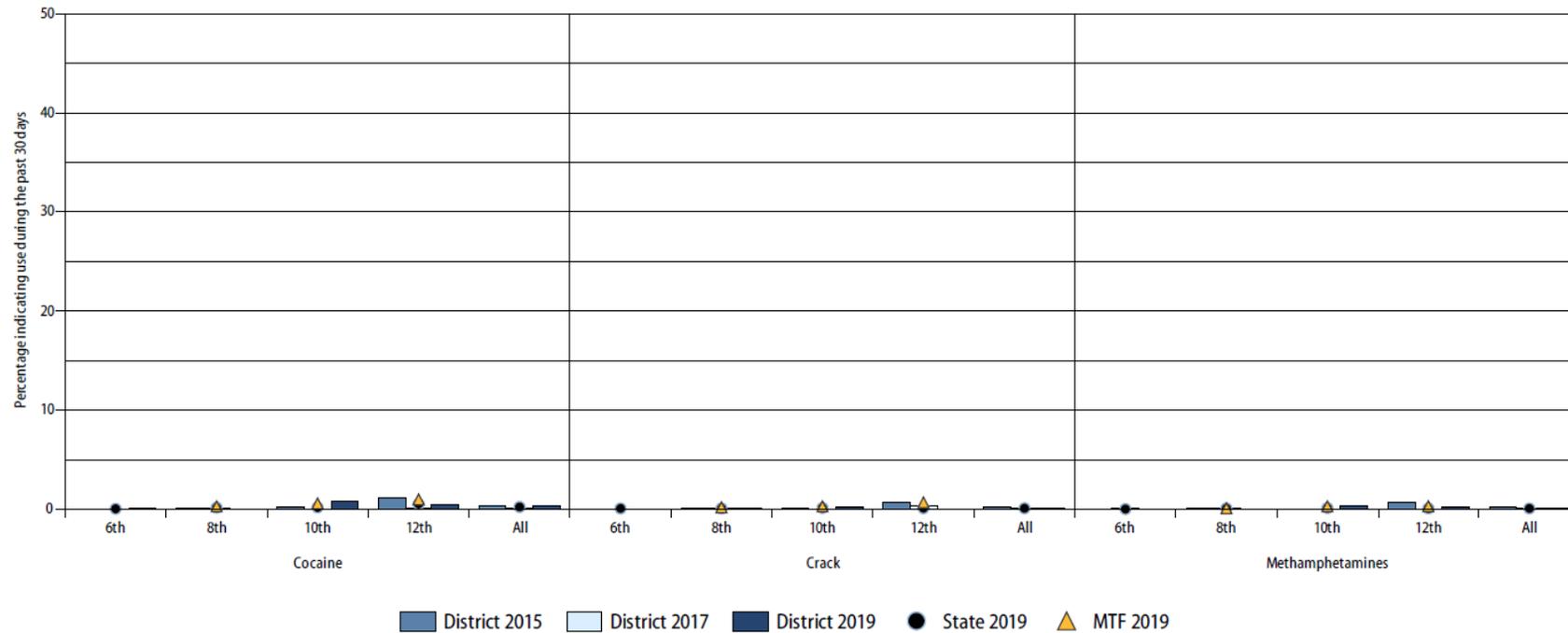
Prescription and over-the-counter drugs and medications - 30-day use
West Chester Area School District 2019 Pennsylvania Youth Survey





Other drugs

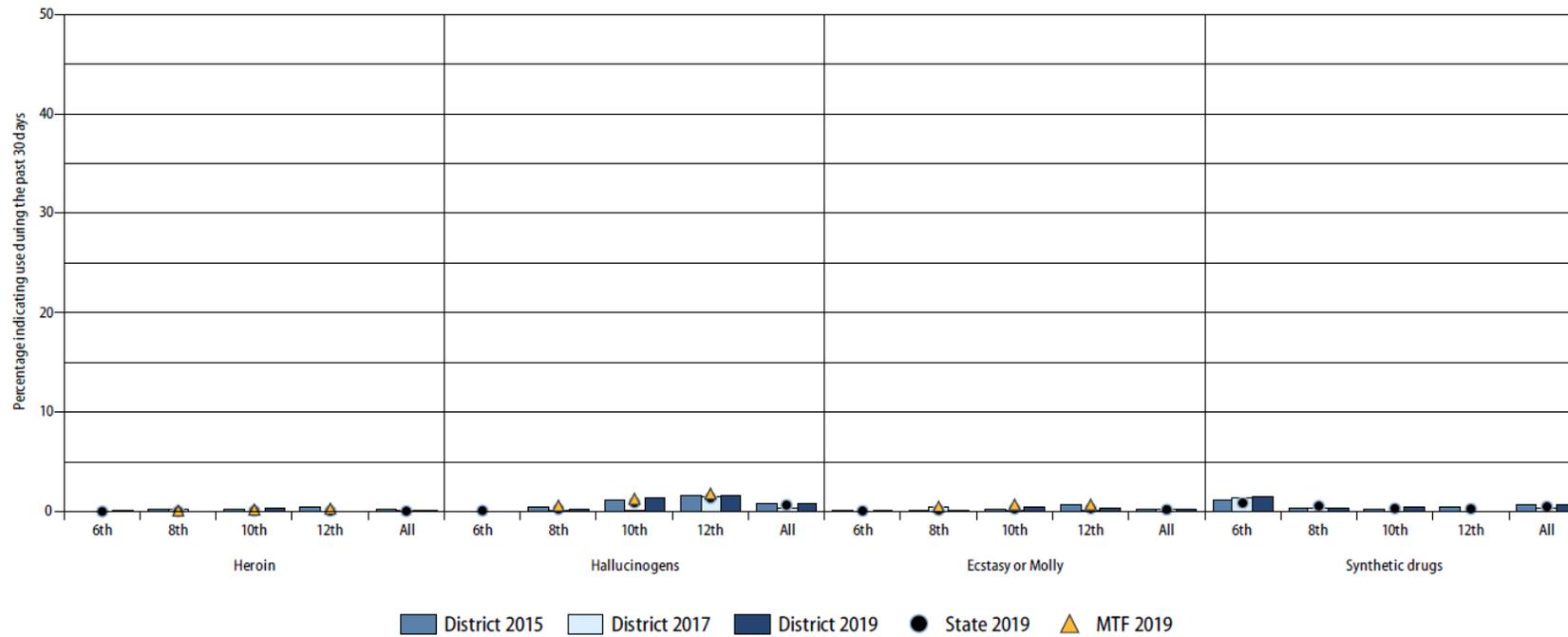
Other drugs (cocaine, crack, methamphetamines) - 30-day use
West Chester Area School District 2019 Pennsylvania Youth Survey





Heroin

Other drugs (heroin, hallucinogens, ecstasy, and synthetic drugs) - 30-day use
West Chester Area School District 2019 Pennsylvania Youth Survey





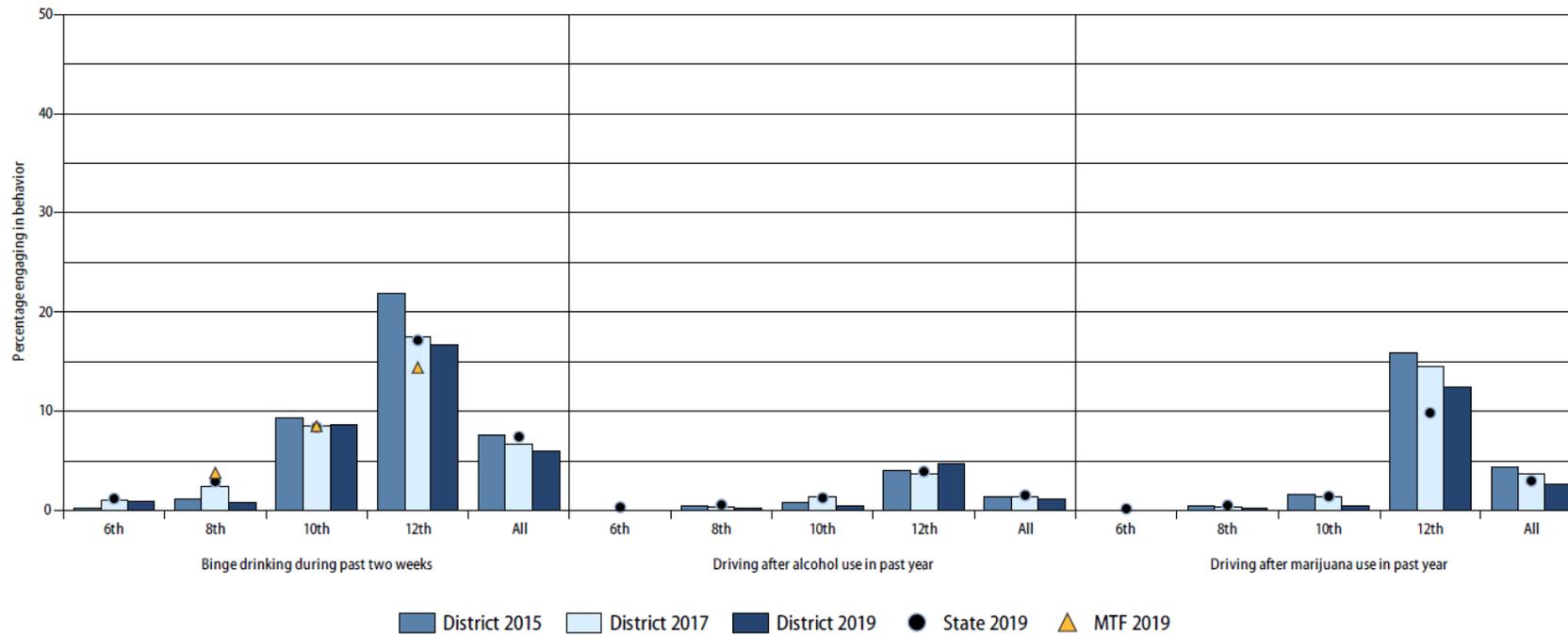
Risky Substance Use Behaviors

- Binge Drinking in past two weeks
- Driving after alcohol in the past year
- Driving after marijuana in the past year



Risky Behavior

Risky substance use-related behavior West Chester Area School District 2019 Pennsylvania Youth Survey





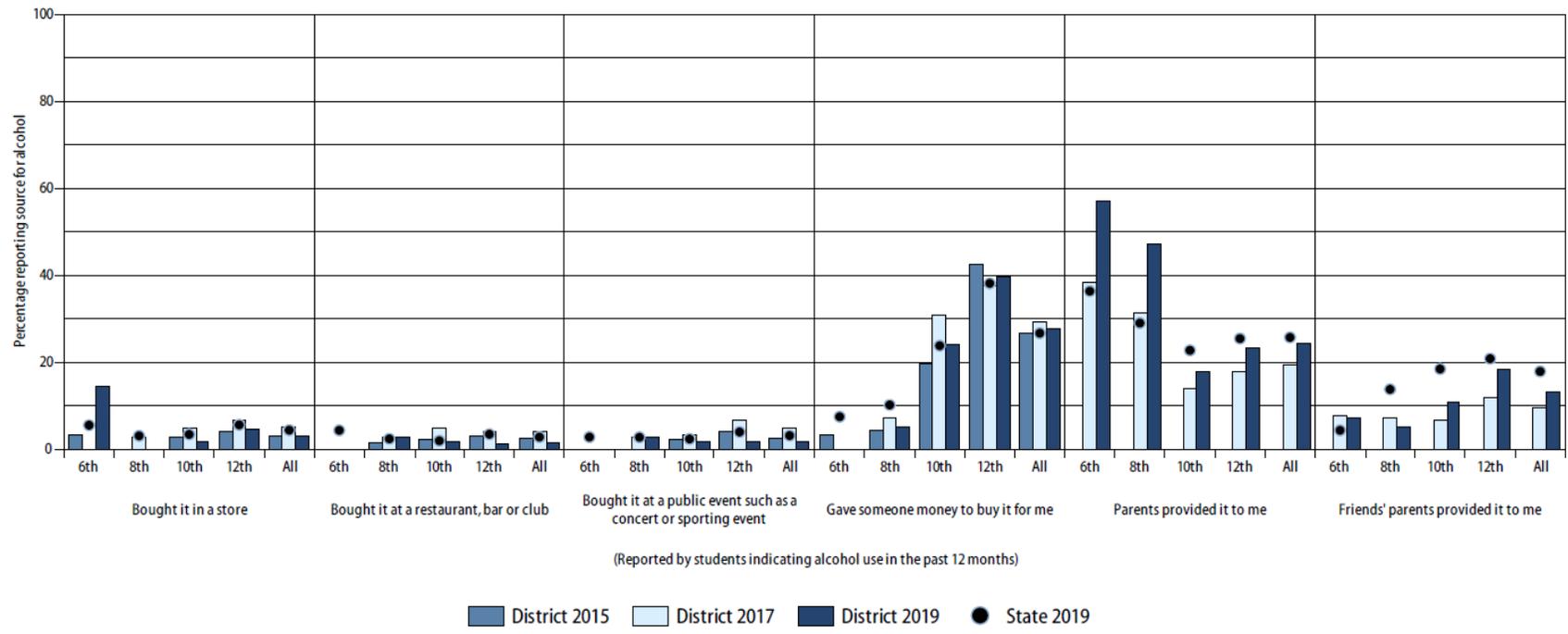
Access and Willingness to Use

- Source of Substance
- Willingness to Use
- Perceived Availability



Source of Alcohol

Sources of alcohol by students who reported alcohol use
West Chester Area School District 2019 Pennsylvania Youth Survey



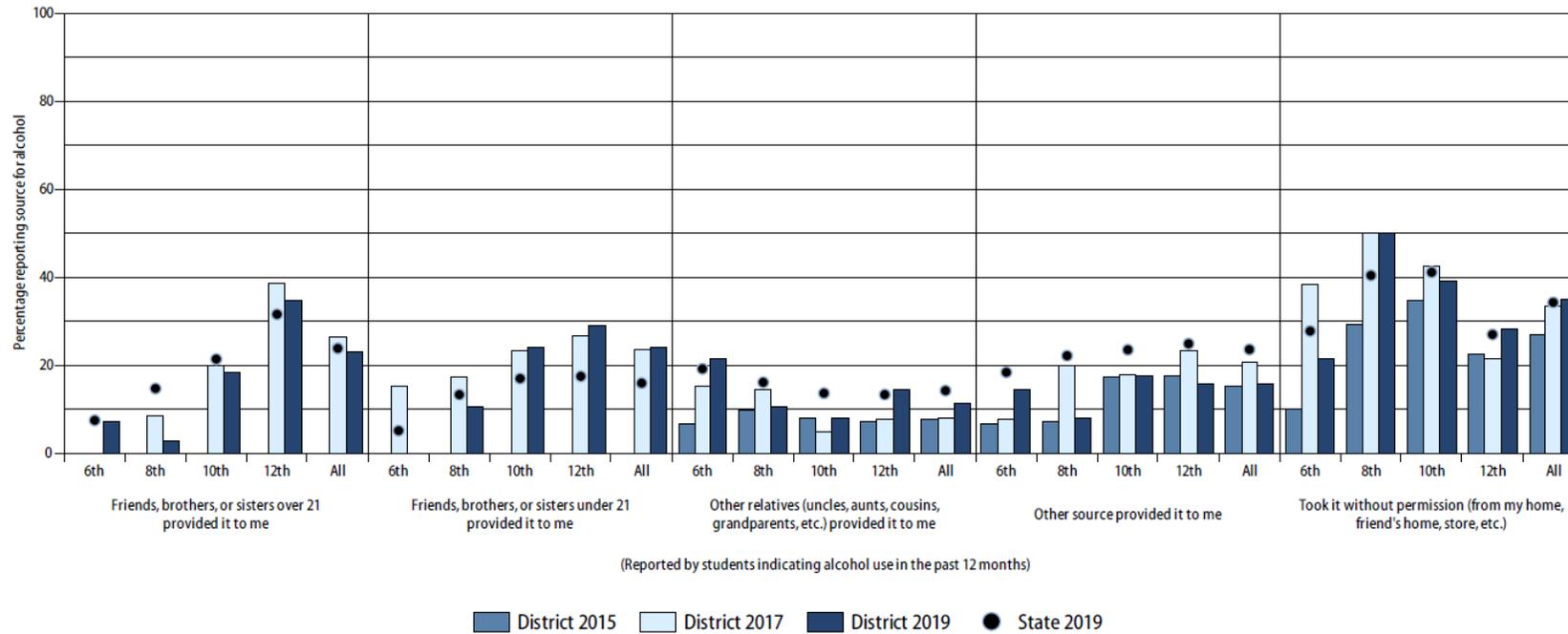
(Reported by students indicating alcohol use in the past 12 months)

District 2015 District 2017 District 2019 State 2019



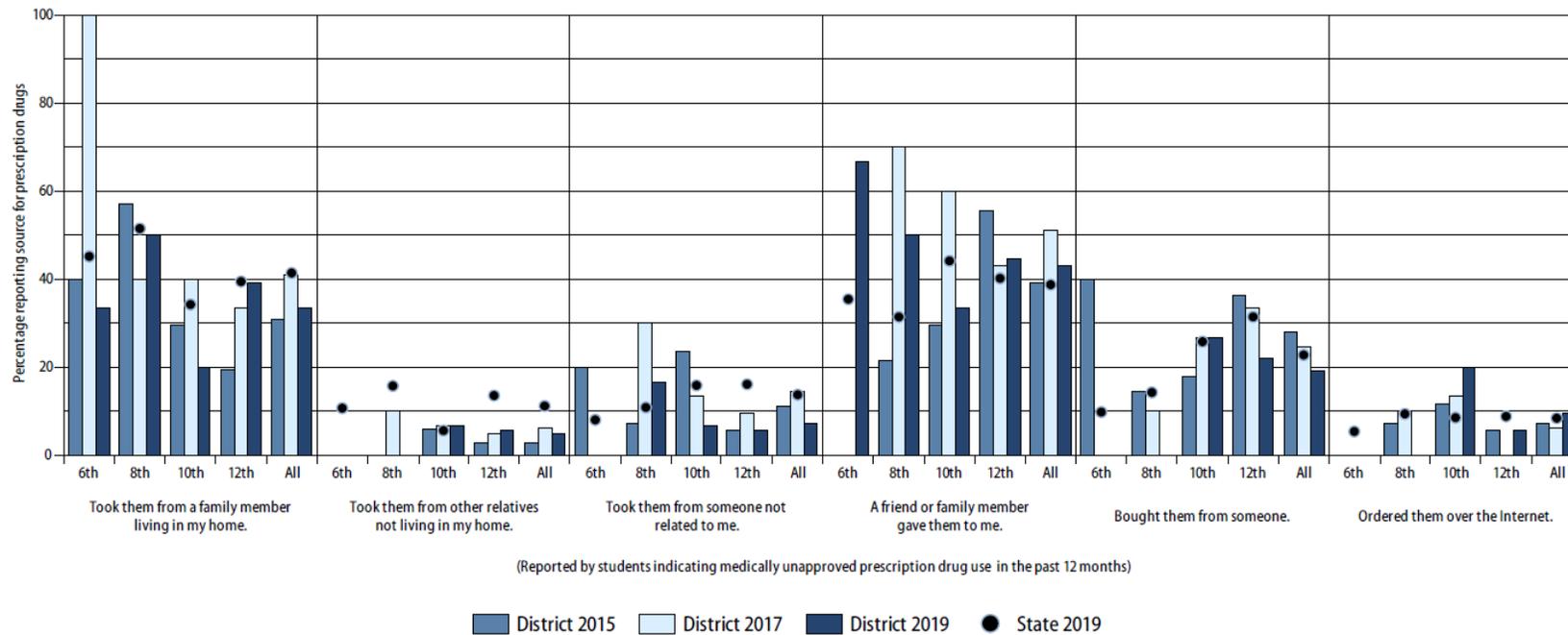
Source of Alcohol

Sources of alcohol by students who reported alcohol use (cont'd)
West Chester Area School District 2019 Pennsylvania Youth Survey



Source of Prescription Drugs

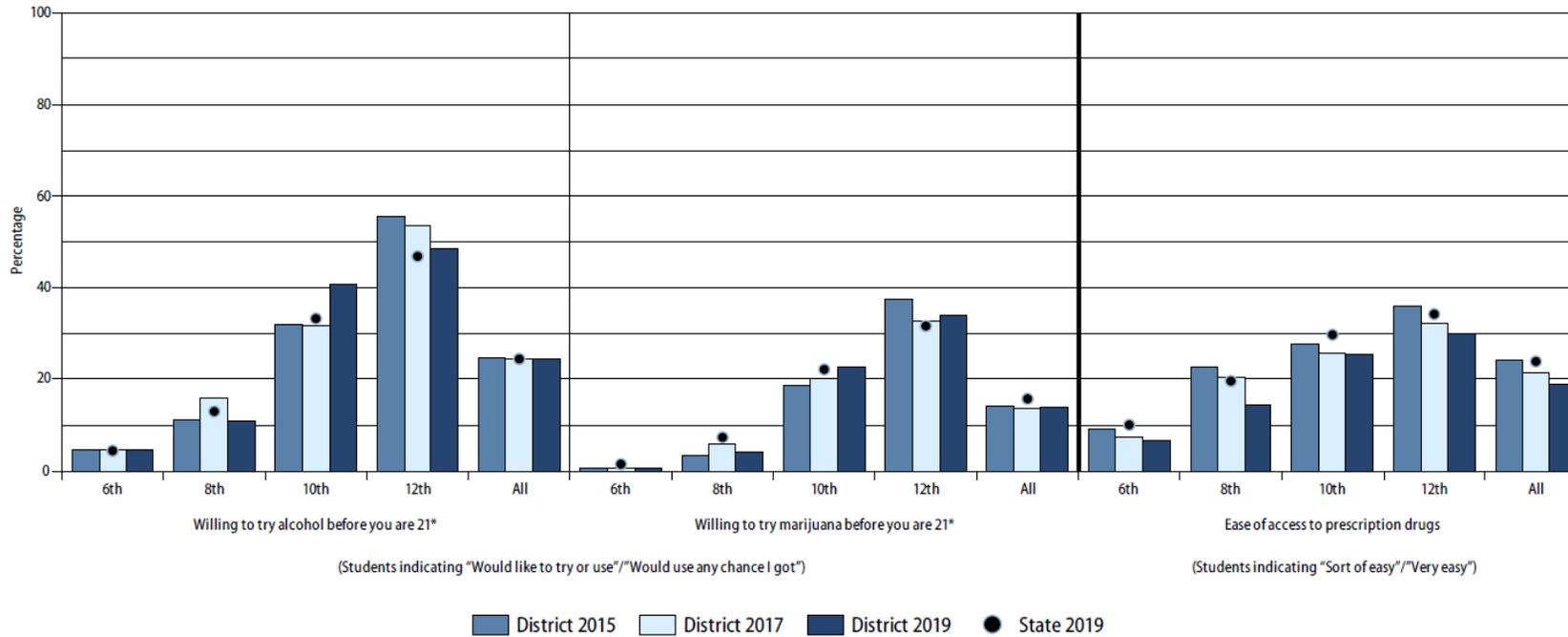
Sources of prescription drugs by students who reported prescription drug use
West Chester Area School District 2019 Pennsylvania Youth Survey





Access and Willingness to Use

Access and willingness to use
West Chester Area School District 2019 Pennsylvania Youth Survey



*Questions were revised in 2015 to add the qualifier "before you are 21." Rates reported in 2015 may be lower than previous years' data.



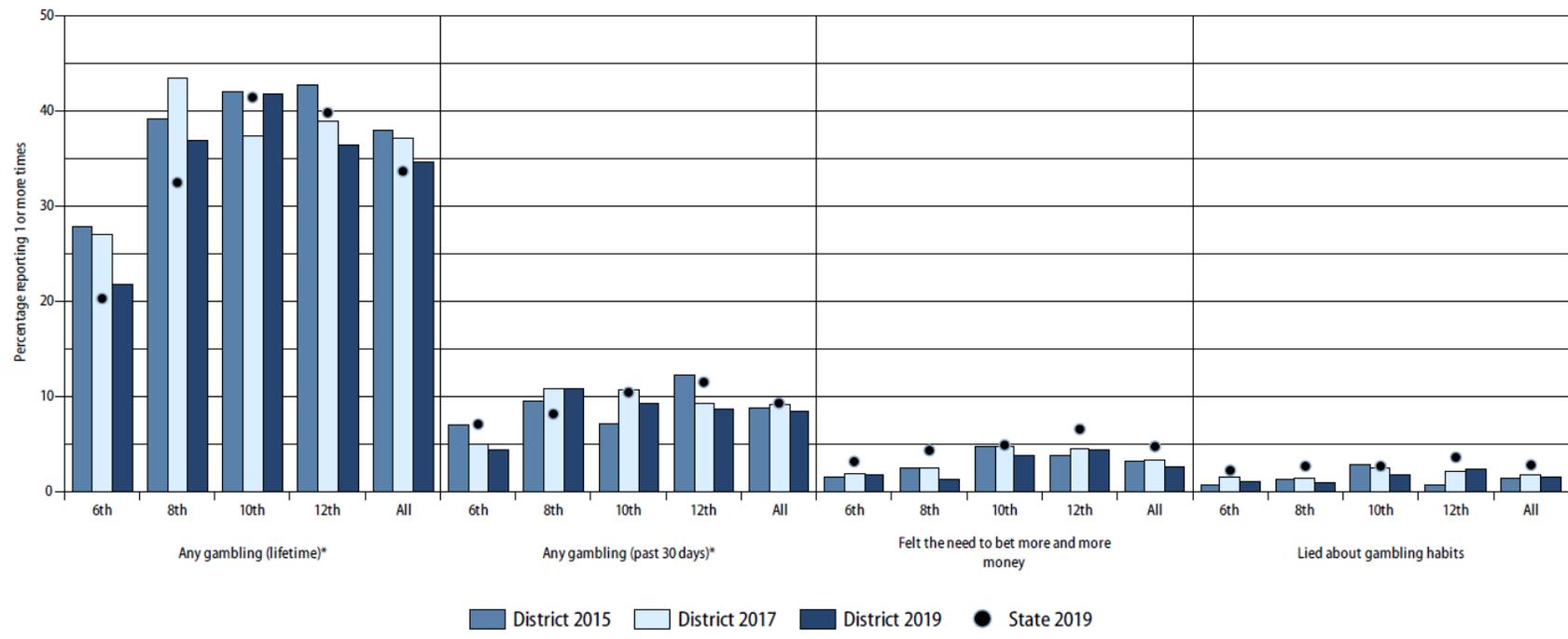
Antisocial Behavior

- Gambling
- Other:
 - Attacked someone
 - Sold illegal drugs
 - Been drunk or high at school
 - Been arrested
 - Been suspended from school



Gambling

Gambling West Chester Area School District 2019 Pennsylvania Youth Survey

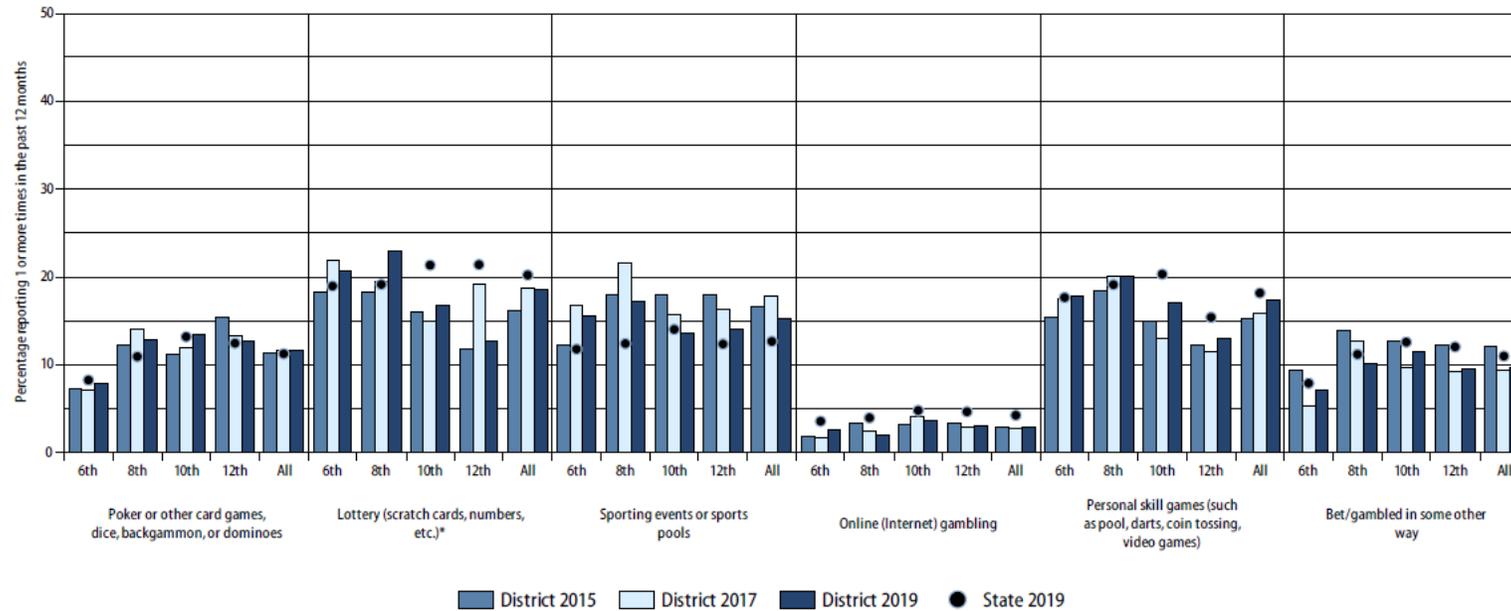


*Lifetime and 30 day gambling were not measured prior to 2015. (Previous PAYS administrations measured gambling over the past 12 months.)



Types of Gambling

Types of gambling
West Chester Area School District 2019 Pennsylvania Youth Survey

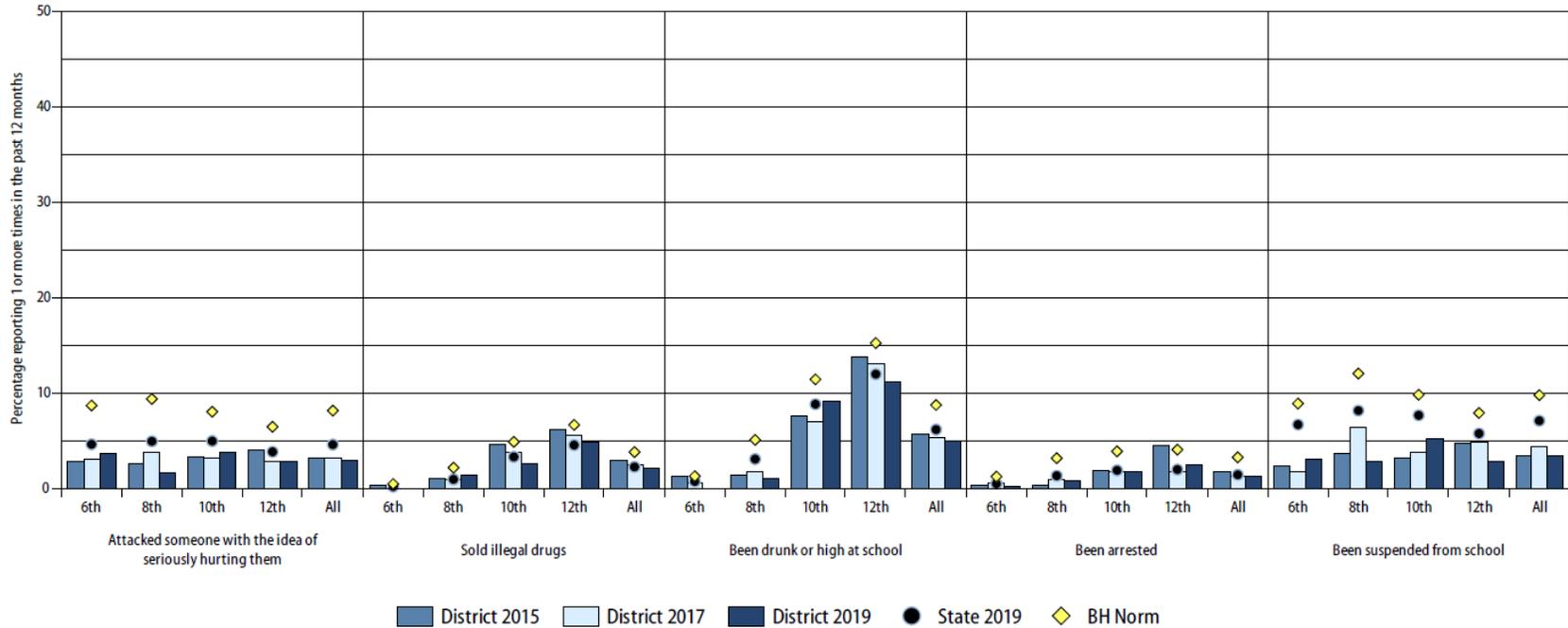


*The lottery response category was revised in 2015 with additional examples (scratch cards, numbers, etc.). Rates reported in 2015 may be higher than previous years' data.



Other Antisocial

Other antisocial behavior
West Chester Area School District 2019 Pennsylvania Youth Survey





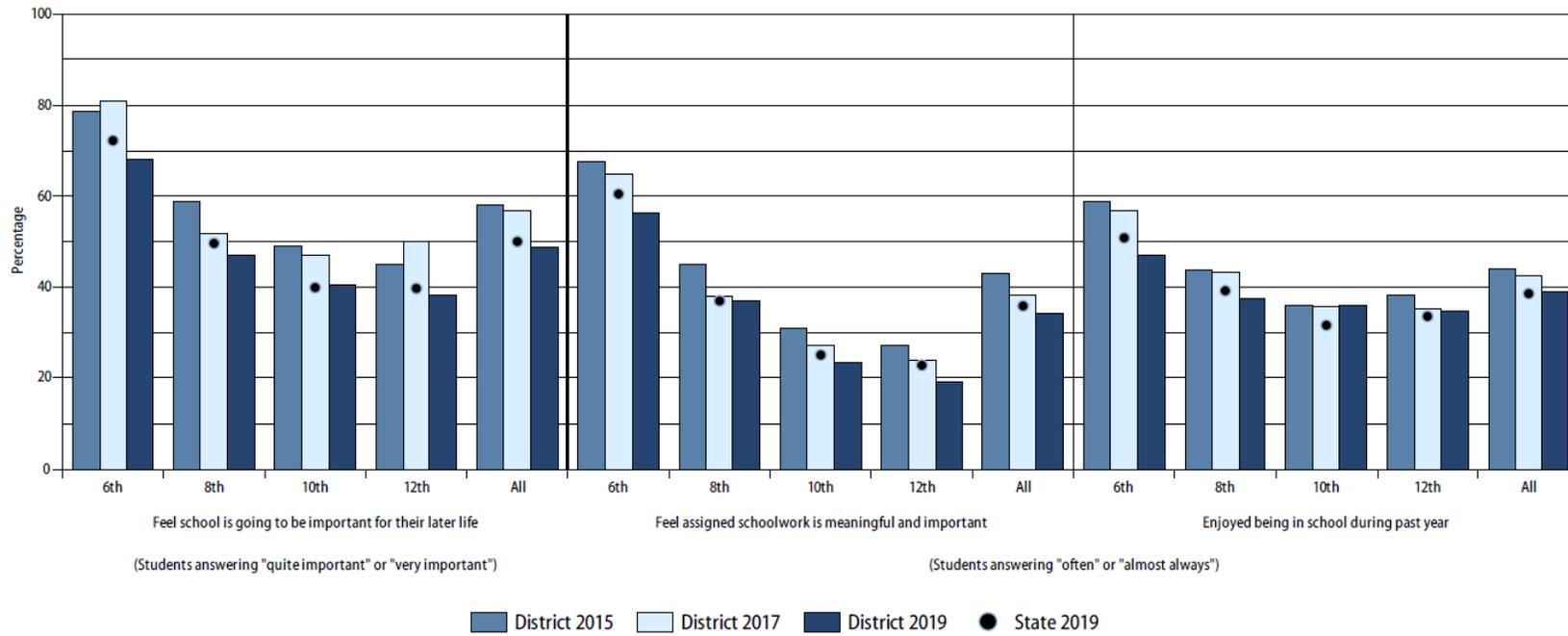
Commitment to School

- Perceived Importance of School
- Positive School Environment



Commitment & Involvement in School

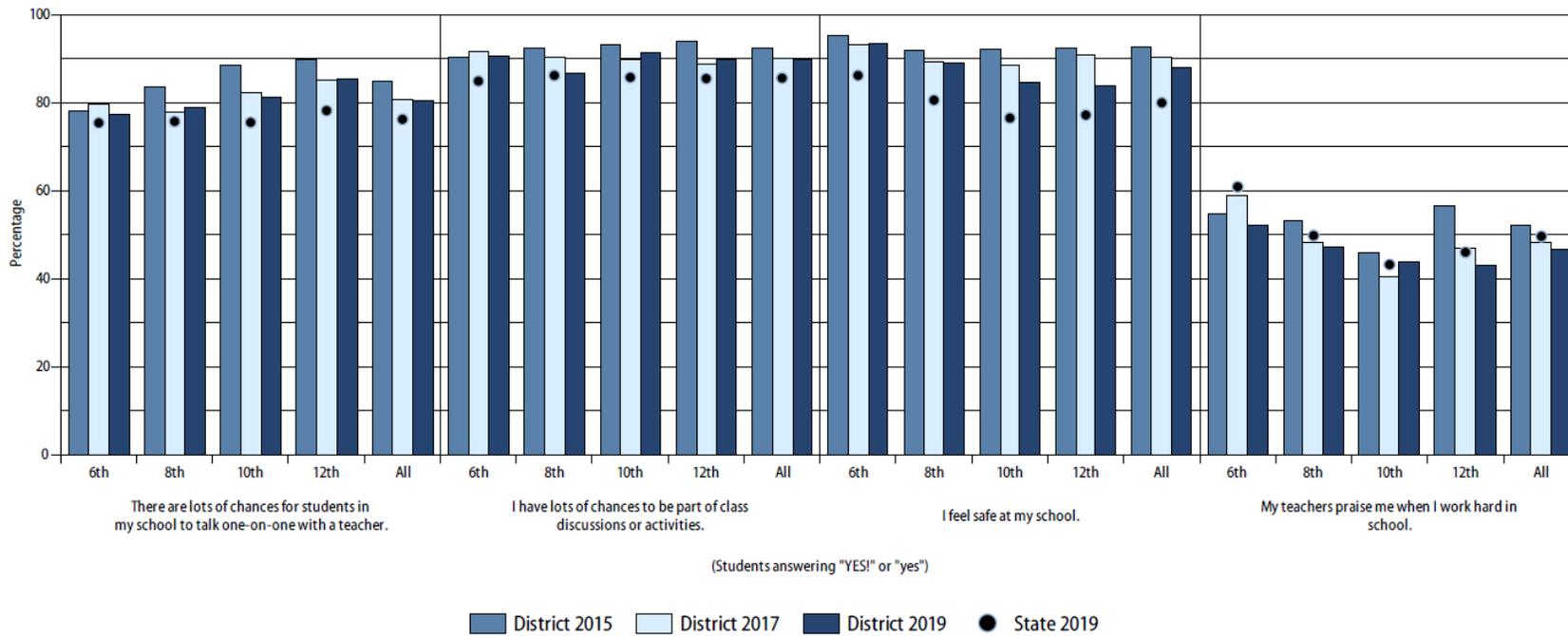
Commitment and involvement in school - Perceived importance of school
West Chester Area School District 2019 Pennsylvania Youth Survey





Positive School Environment

Commitment and involvement in school - Positive school environment
West Chester Area School District 2019 Pennsylvania Youth Survey

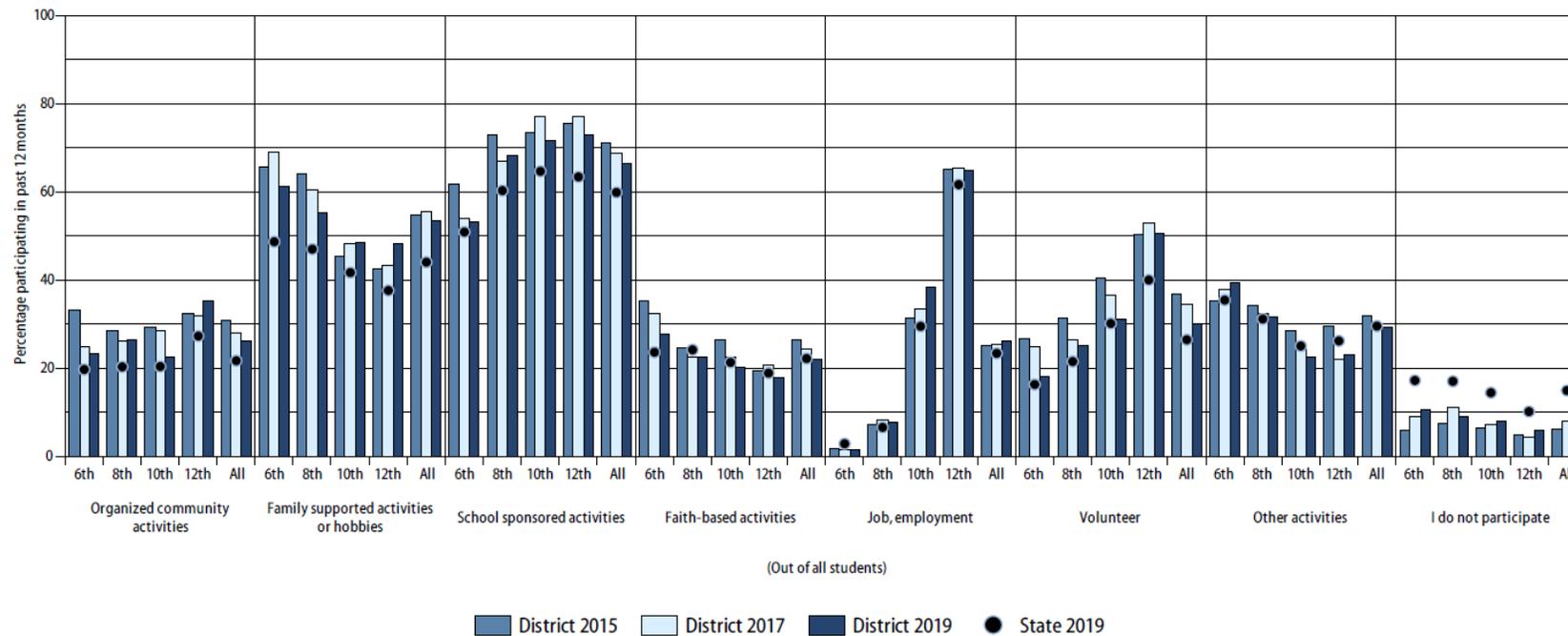


(Students answering "YES!" or "yes")



Involvement in Prosocial Activities

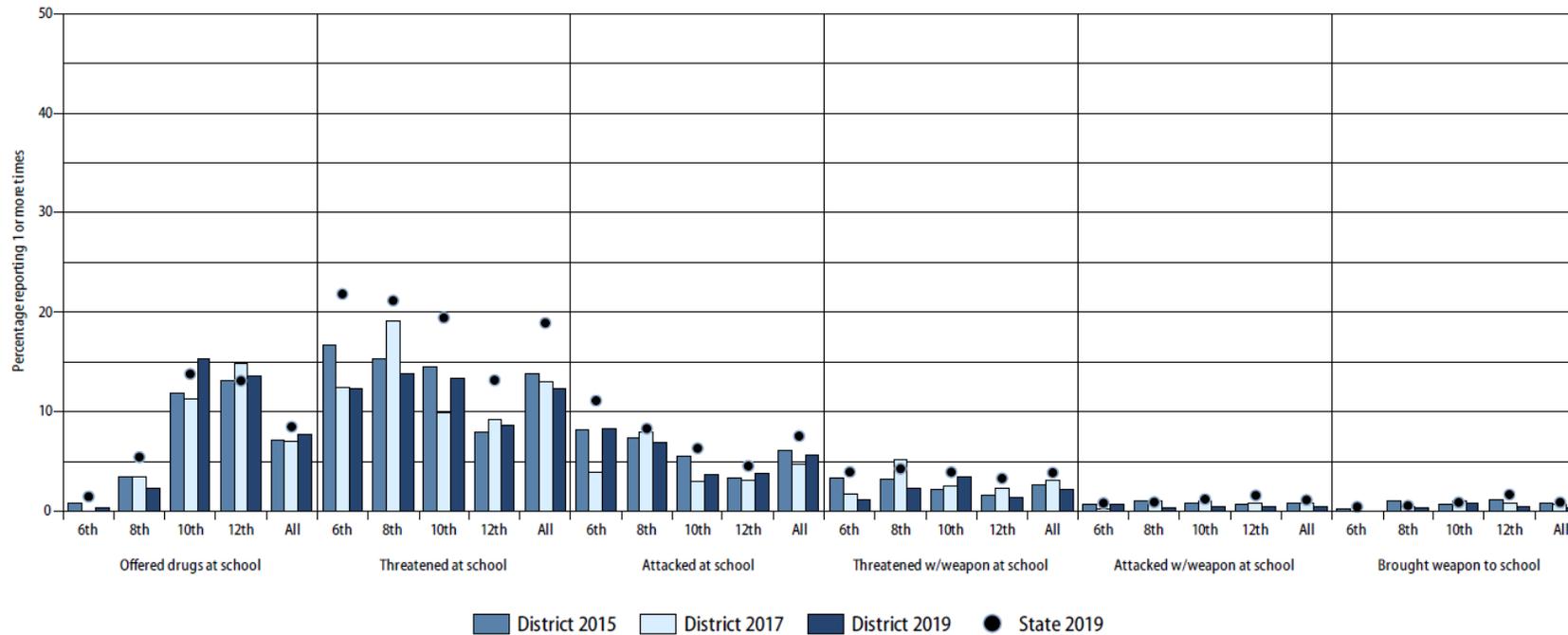
Involvement in pro-social activities
West Chester Area School District 2019 Pennsylvania Youth Survey





Violence and Drugs on School Property

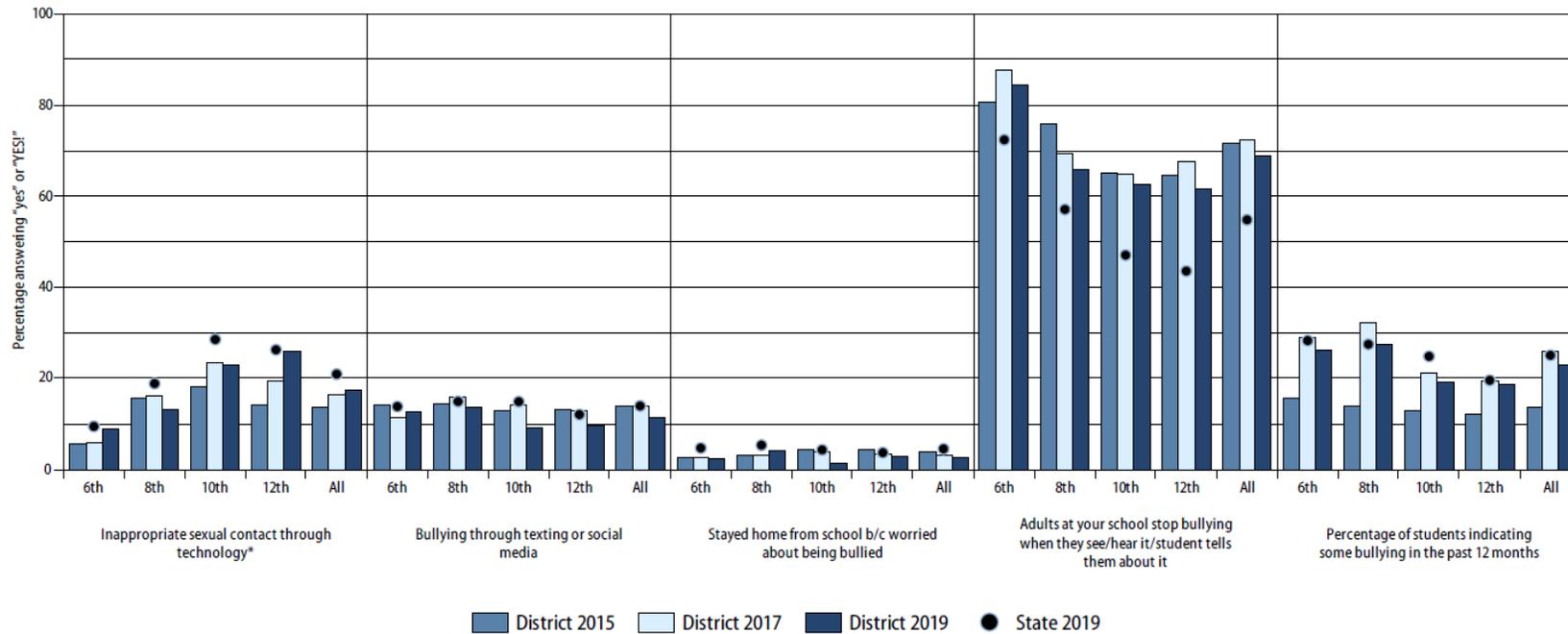
Violence and drugs on school property
West Chester Area School District 2019 Pennsylvania Youth Survey





Bullying and Internet Safety

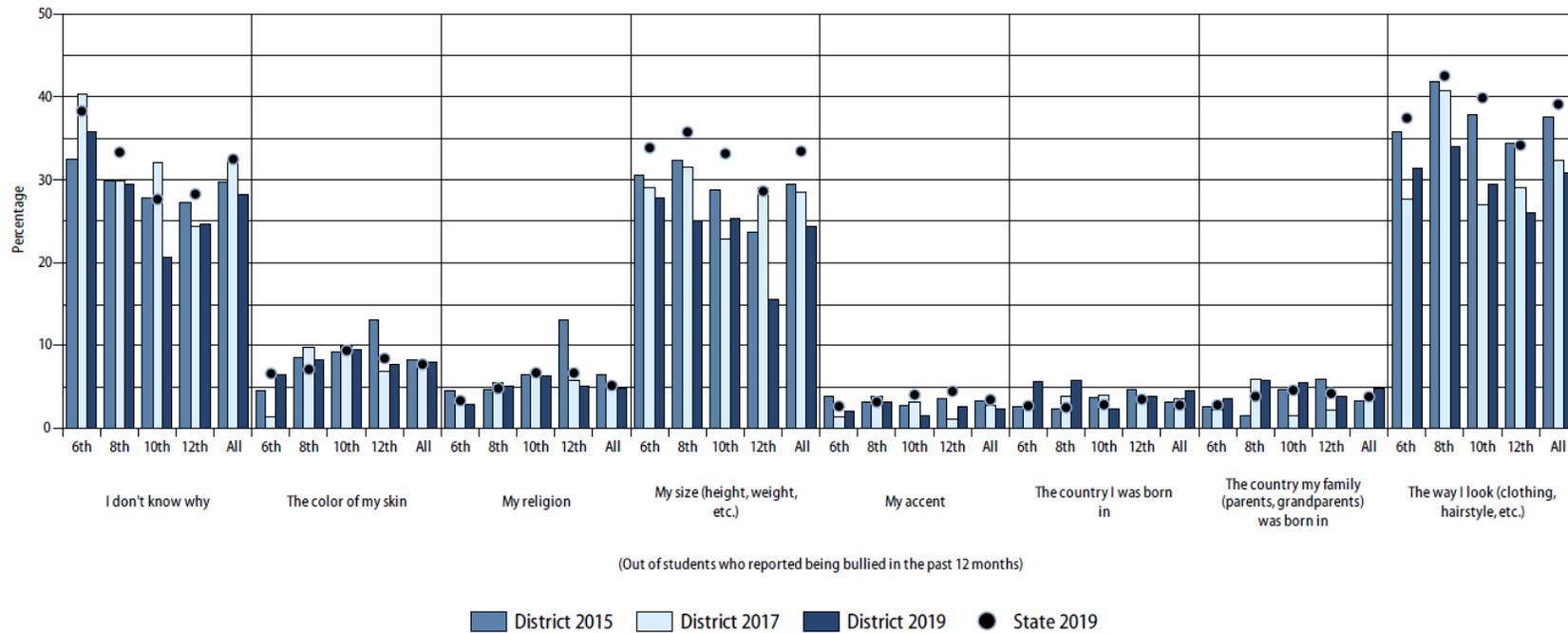
Bullying and Internet safety
West Chester Area School District 2019 Pennsylvania Youth Survey





Perceived reasons for bullying

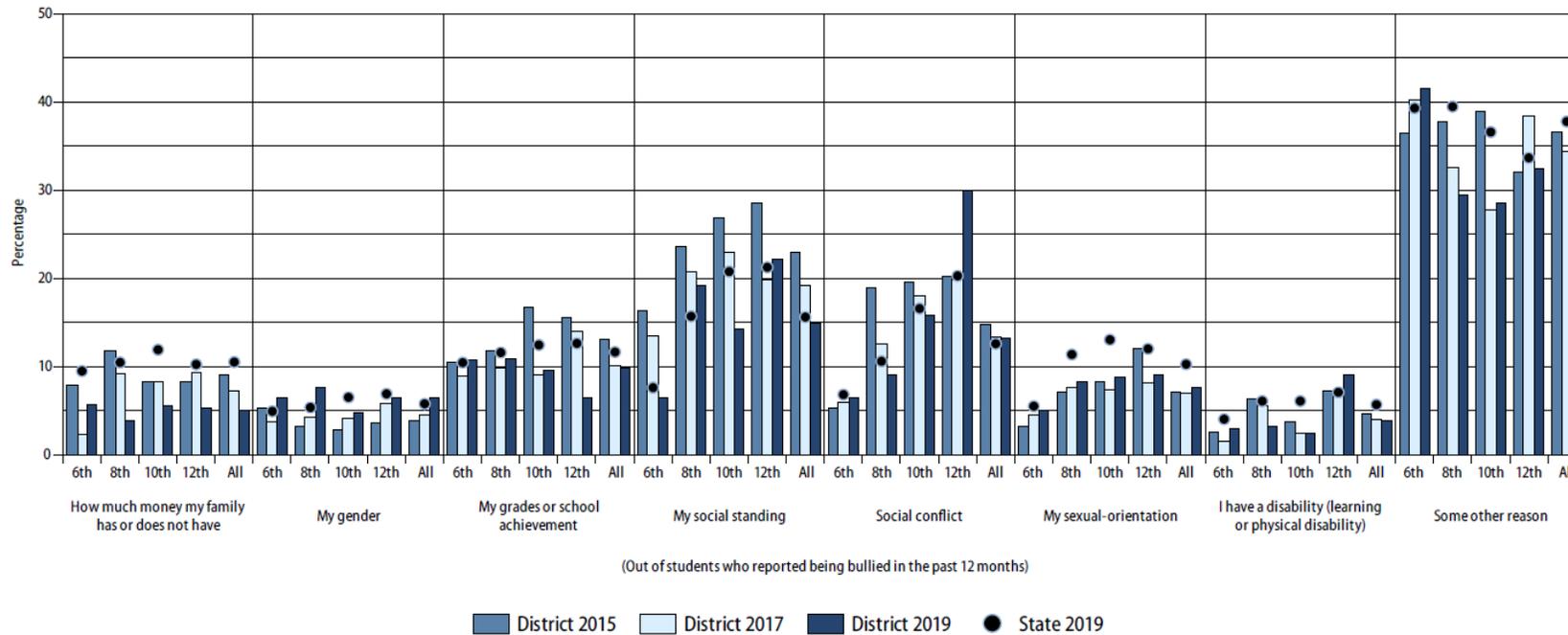
Perceived reasons for bullying
West Chester Area School District 2019 Pennsylvania Youth Survey





Perceived reasons for bullying

Perceived reasons for bullying (cont'd)
West Chester Area School District 2019 Pennsylvania Youth Survey





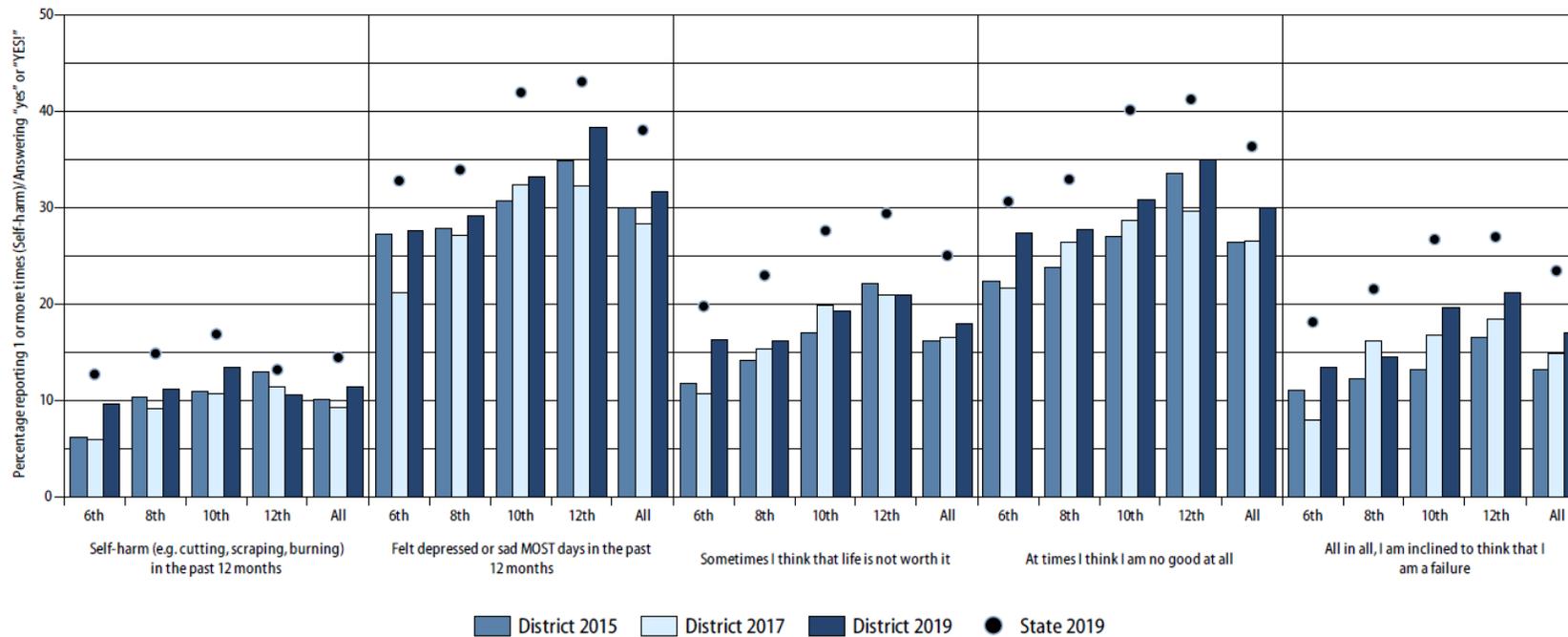
Social and Emotional Health

- Depression and Suicide Risk
- Family Separation
- Trauma, Grief, Transitions and other stressful events



Mental Health Concerns

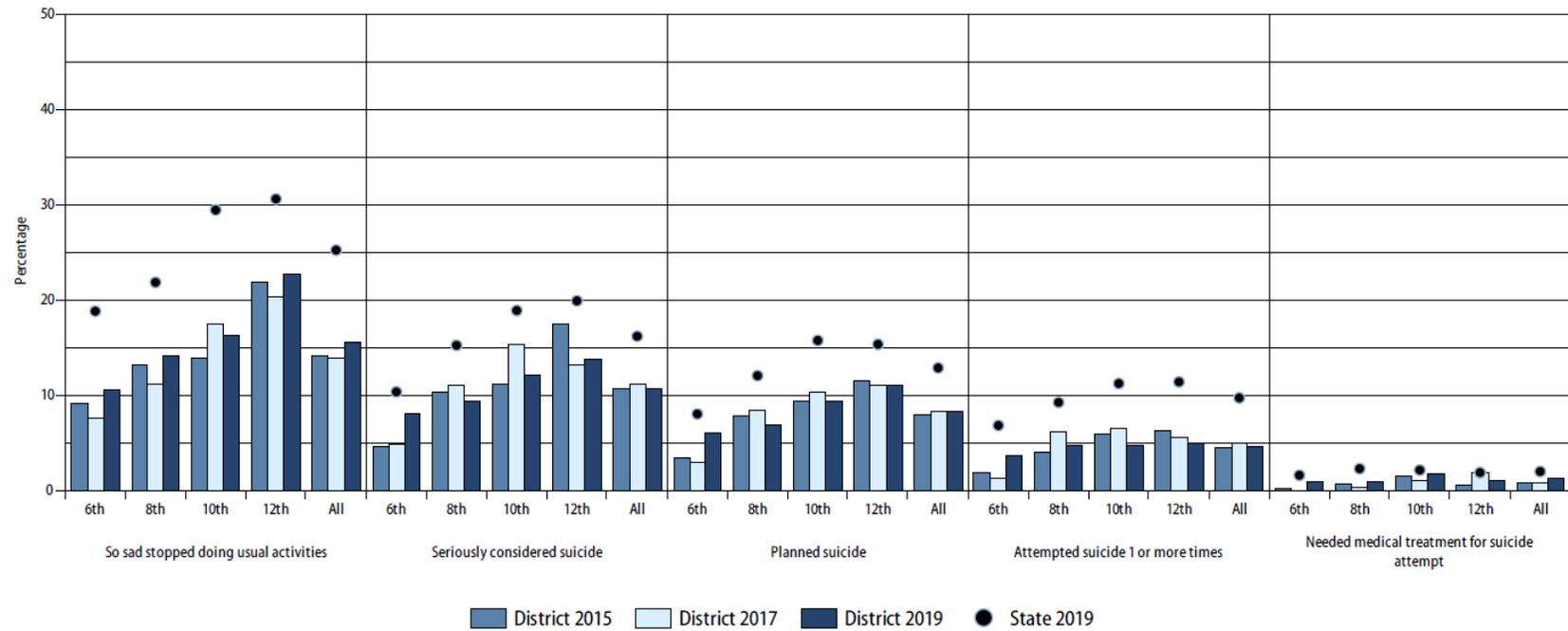
Mental Health Concerns
West Chester Area School District 2019 Pennsylvania Youth Survey





Suicide

Suicide risk West Chester Area School District 2019 Pennsylvania Youth Survey





Depression Risk and ATOD

	No Depressive Symptoms		Moderate Depressive Symptoms		High Depressive Symptoms	
	District 2019	State 2019	District 2019	State 2019	District 2019	State 2019
Depressive symptom alone	31.3	30.9	64.1	62.1	4.6	7.1
Alcohol Lifetime	29.6	26.4	43.4	46.8	62.8	64.7
Alcohol 30-Day	12.0	9.9	16.6	19.5	25.4	29.7
Cigarettes Lifetime	2.6	4.8	5.6	12.0	11.6	28.0
Cigarettes 30-Day	0.7	1.3	1.5	3.6	3.8	12.0
Marijuana Lifetime	9.5	9.0	16.1	19.5	27.9	35.9
Marijuana 30-Day	5.8	4.6	10.4	10.7	15.6	22.5



Bullying and skipping school

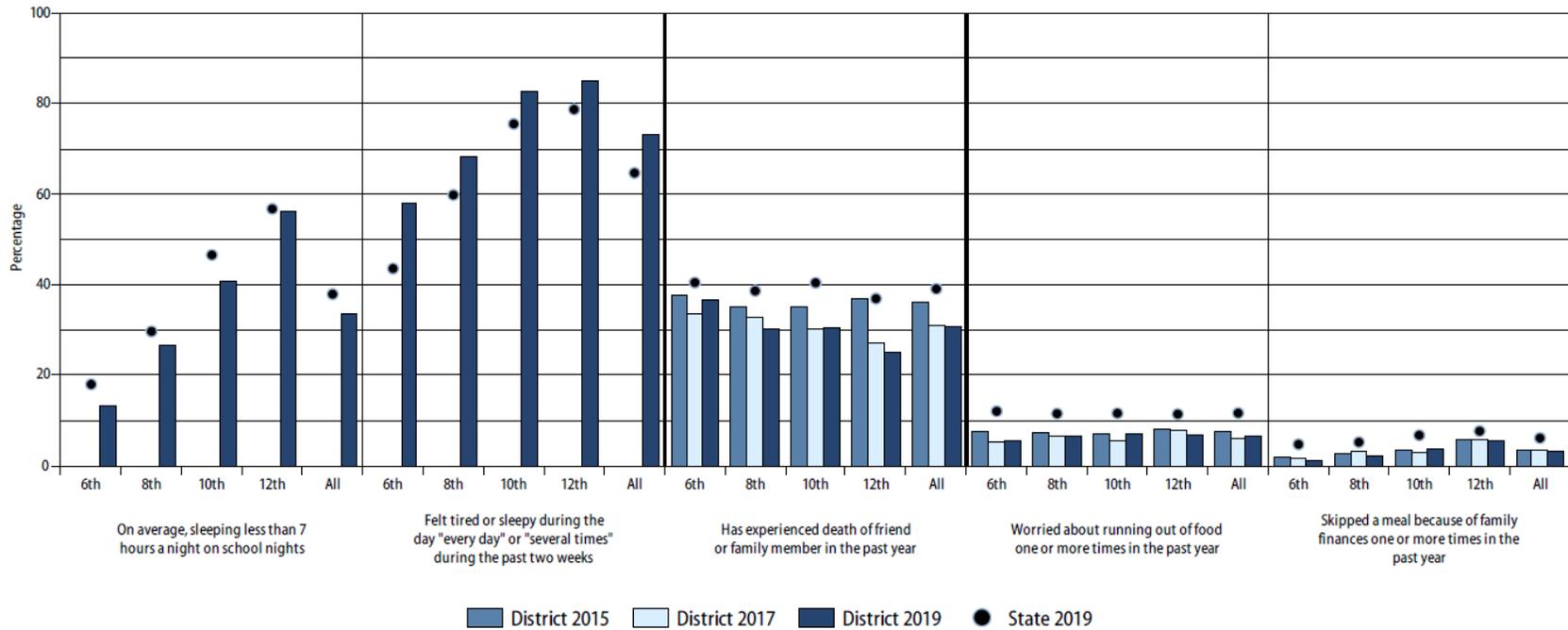
	Bullied through texting/social media in the past year?				Skipped school due to bullying fears in the past year?			
	NO/no		YES/yes		NO/no		YES/yes	
	District 2019	State 2019	District 2019	State 2019	District 2019	State 2019	District 2019	State 2019
Felt so sad or hopeless almost every day for at least 2 weeks in past year that stopped doing usual activities	12.7	20.6	37.9	54.0	14.1	23.1	70.2	70.0
Seriously considered suicide in the past year	8.3	12.5	28.9	39.4	9.3	14.6	63.8	51.6
Made suicide plan in the past year	6.1	10.0	24.8	30.8	7.1	11.5	51.1	41.6
Attempted suicide one or more times in the past year	2.9	6.7	16.1	28.1	3.6	8.3	41.3	39.5

To create other crosstabs at the state and county level for other comparisons, visit www.bach-harrison.com/PAYSWebTool.



Grief and other stressful events

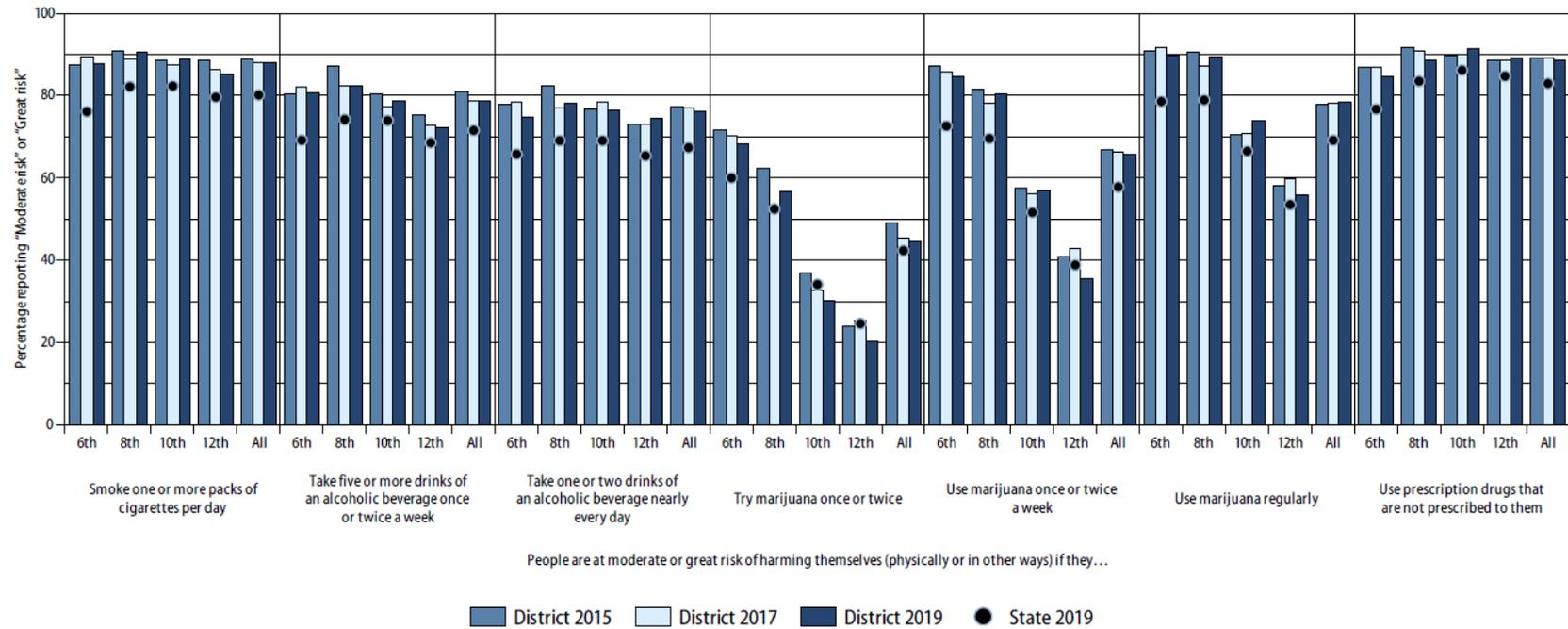
Sleep, grief, and stressful events
West Chester Area School District 2019 Pennsylvania Youth Survey





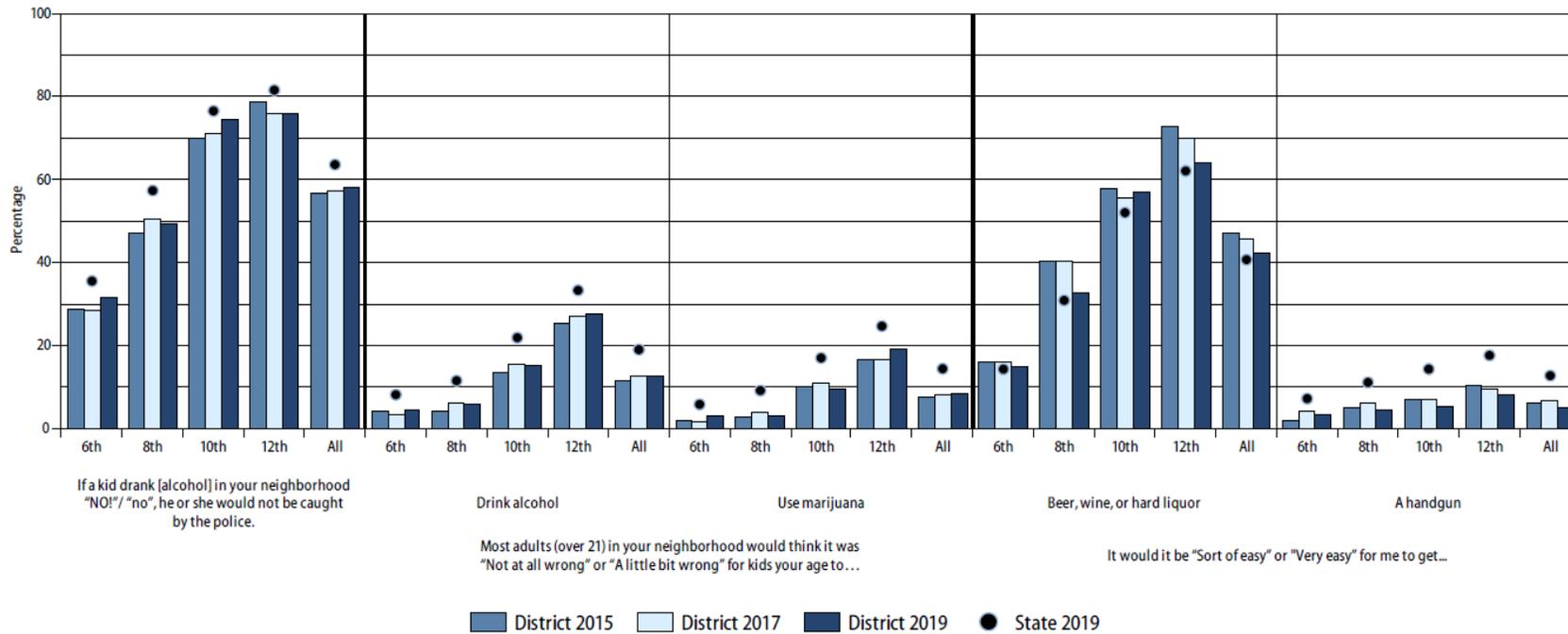
Perception of risk

Perception of risk
West Chester Area School District 2019 Pennsylvania Youth Survey



Community Risk

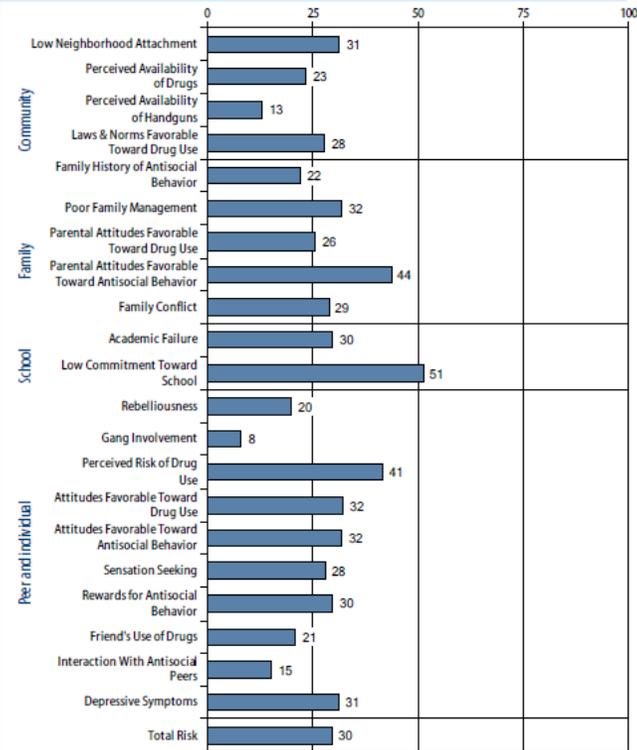
Community risk associated with availability
West Chester Area School District 2019 Pennsylvania Youth Survey





Risk Factors

West Chester Area School District
Risk Factors, 2019 Pennsylvania Youth Survey

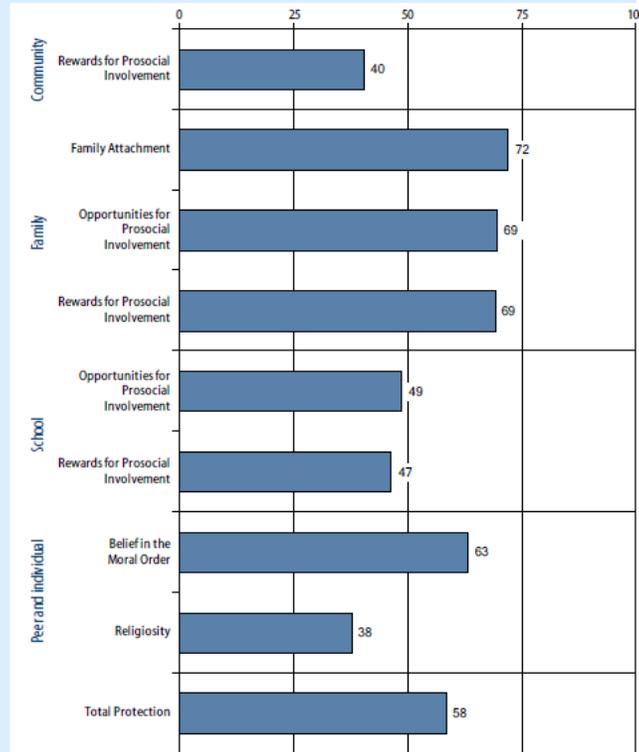


Higher percentages are the areas to prioritize



Protective Factors

West Chester Area School District
Protective Factors, 2019 Pennsylvania Youth Survey



Lower percentages are the areas to prioritize



Supports

- School Intervention Specialists, Counselors and Psychologists
- Intensive Outpatient Program group/individual(IOP)
- Achieve Progress Transition (APT) Academy HS
- Mental Health Specialists K-12
- Second Step K-8
- West Chester Communities That Care (WCCTC)

Questions

