PHYSICAL ACTIVITY

Were physically active at least 60 minutes per day in the past 7 days (activity that increased their heart rate and made them breathe hard)

HONOLULU

COUNTY

HAWAII STATE

2017 2019 2017 2019 2019

U.S.

0 days ◊ •	19.3	21.0	19.3	19.5	17.0
5 or more days $* \diamond \dagger \bullet$	36.0	31.0	36.6	33.3	44.1
All 7 days ∗ ◊ † •	19.4	15.5	19.6	17.1	23.2
Did exercises to strengthen or tone their muscles on three or more of the past 7 days ◊ •	42.2	38.4	42.4	40.4	49.5
Attended physical education classes on one or more days in an average week (when they were in school) •	36.2	41.7	39.7	42.7	52.2
Attended physical education classes on all five days in an average week (when they were in school) •	5.5	9.4	5.8	8.5	25.9
Played on at least one sports team in the past 12 months (run by their school or community groups) •	49.1	48.7	50.2	49.9	57.4
Watched television three or more hours per day (on an average school day) •	18.2	16.8	18.4	17.1	19.8
Used computers three or more hours per day (played video or computer games or used a computer for something that was not school work on an average school day) •	40.8	42.6	40.7	41.8	46.1

					1 / uays
COUNTY				U.S.	Drank a can, bottle, or glass of
2017 %	2019 %	2017 %	2019 %	2019 %	soda or pop one or more times p day in the past 7 days (not diet)
68.0	64.3	65.9	64.0	NA	Did not drink a can, bottle, or gla of soda or pop in the past 7 days (not diet) •
					Drank a can, bottle, pouch, or gla
76.5	72.6	74.4	71.7	75.9	of a juice drink one or more time per day in the past 7 days (not 100% fruit juice)
					Did not drink a can, bottle, pouch or glass of a juice drink in the pa
	1.8	1.8	2.0	1.9	7 days (not 100% fruit juice) ◊ Ate breakfast on all 7 days in the past 7 days
42.9	44.1	43.1	46.7	NA	Did not eat breakfast in the past days
	14.9	NA	15.9	15.1	Went hungry most of the time or always because there was not enough food in their home in the past 30 days
	2017 % 68.0 76.5 1.4 42.9	COUNTY 2017 2019 68.0 64.3 76.5 72.6 1.4 1.8 42.9 44.1 NA 14.9	COUNTY ST/ 2017 2019 2017 68.0 64.3 65.9 76.5 72.6 74.4 1.4 1.8 1.8 42.9 44.1 43.1 NA 14.9 NA	COUNTY STATE 2017 2019 2017 2019 68.0 64.3 65.9 64.0 76.5 72.6 74.4 71.7 1.4 1.8 1.8 2.0 42.9 44.1 43.1 46.7 NA 14.9 NA 15.9	COUNTY STATE U.S. 2017 2019 2017 2019 2019 68.0 64.3 65.9 64.0 NA 76.5 72.6 74.4 71.7 75.9 1.4 1.8 1.8 2.0 1.9 42.9 44.1 43.1 46.7 NA NA 14.9 NA 15.9 15.1



of Honolulu County high school students had an adult outside of school they could talk to about things that were important to them.

	important to them.	HONOLULU COUNTY				U.S.
	WEIGHT & NUTRITION	2017 %	2019 %	2017 %	2019 %	2019 %
1	Had obesity (≥ 95 percentile BMI for age & sex) †	13.3	17.3	14.2	16.4	15.5
	Were overweight (\geq 85 but < 95 percentile BMI for age & sex)	14.0	14.6	14.2	14.4	16.1
	Tried to lose weight or keep from gaining weight by going without eating for 24 hours or more; taking any diet pills, powders, or liquids; vomiting or taking laxatives; smoking cigarettes; or skipping meals in the past 30 days	20.3	21.2	21.1	21.5	NA
	Ate fruit or drank 100% fruit juices two or more times per day in the past 7 days •	20.2	18.9	21.2	19.7	28.9
	Did not eat fruit or drink 100% fruit juices in the past 7 days $* \ddagger \bullet$	7.2	10.0	7.5	9.5	6.3
	Did not eat fruit in the past 7 days				13.6	
	Did not drink 100% fruit juices in the past 7 days * † •	35.4	44.8	35.9	43.9	30.8
	Ate vegetables three or more times in the past 7 days	11.6	12.7	11.8	13.0	14.0
	Did not eat vegetables in the past 7 days	8.0	10.6	8.4	10.0	7.9
	Drank a can, bottle, or glass of soda or pop one or more times per day in the past 7 days (not diet) •	10.4	10.7	11.0	10.6	15.1
	Did not drink a can, bottle, or glass of soda or pop in the past 7 days (not diet) •	38.3	39.7	37.3	38.8	31.7
	Drank a can, bottle, pouch, or glass of a juice drink one or more times per day in the past 7 days (not 100% fruit juice)	9.0	10.3	10.2	10.7	NA
	Did not drink a can, bottle, pouch, or glass of a juice drink in the past 7 days (not 100% fruit juice) ◊	35.5	37.3	34.2	35.9	NA
	Ate breakfast on all 7 days in the past 7 days	36.6	35.5	35.9	35.4	33.1
	Did not eat breakfast in the past 7 days	14.3	16.0	14.1	16.0	16.7
	Went hungry most of the time or always because there was not	6.0	6.7	6.7	6.6	NA

2019 SURVEY RESULTS HAWAII YOUTH **RISK BEHAVIORS**

HONOLULU COUNTY PUBLIC HIGH SCHOOL REPORT HAWAII SCHOOL HEALTH SURVEY

The Hawaii School Health Survey is a joint project of the Hawaii Departments of Education (DOE) and Health (DOH) and the University of Hawaii's Curriculum Research & Development Group. It is largely funded by the DOH Substance Abuse Block Grant. This publication was supported by Cooperative Agreement number NU87PS004309, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

The results are representative of the 42,880 regular public high school students across the state of Hawaii and the 29,050 Honolulu County public high school students.

For more information on the Youth Risk Behavior Survey and state and national results visit www.cdc. gov/HealthyYouth/yrbs/index.htm.

Hawaii state and county results, including by sex, grade level, and race/ethnicity, can be obtained from the Hawaii Health Data Warehouse at www.hhdw.org.



1/15/21

2017 2019 2017 2019 2019 SOCIO-DEMOGRAPHICS Females 50.5 48.1 50.6 48.0 49.4 Males 49.5 51.9 49.4 52.0 50.6 Gay, lesbian, or bisexual 11.5 10.1 11.2 10.3 11.2 Transgender *

/----Ra

Race/Ethnicity (best description)					
Filipino	28.1	27.7	27.5	26.7	NA
Hispanic/Latino * $\diamond \dagger \Delta$	9.4	3.7	10.0	6.4	26.1
Native Hawaiian ◊	20.4	21.7	23.8	25.6	NA
Other Asian/Pacific Islander ◊	16.6	28.6	13.0	21.0	NA
White Δ	13.8	14.3	15.3	14.8	51.2
All other races * †	1.1	0.3	0.9	0.4	NA
Multiple races ∗ ◊ †	10.6	3.7	9.5	5.1	NA
Did not describe themselves as only one race or ethnicity * \diamond \dagger	18.1	12.9	19.0	15.3	NA
Grade 9	28.3	28.6	28.2	28.6	26.6
Grade 10	25.3	25.8	25.3	26.0	25.5
Grade 11	23.7	23.9	23.7	23.6	24.2
Grade 12	22.4	21.5	22.2	21.6	23.5
Reported that either of their parents or other adults in their family were serving on active duty in the military		26.2	19.7	24.2	NA
Did not usually sleep in their parent's or guardian's home in the past 30 days	9.0	7.8	9.8	8.5	NA

HONOLULU COUNTY

%

HAWAII STATE

% %

3.1 1.8 3.1 1.7 NA

U.S





Honolulu County high school students felt sad or hopeless almost every day for two or more weeks in a row in the past 12 months.

Statistically significant differences (p < 0.05) are displayed in bold. The following symbols are used to denote the specific comparisons that are statistically significant. * Hawaii state 2017 and 2019

Honolulu County and Hawaii state 2019

- [†] Honolulu County 2017 and 2019
- Hawaii state and U.S. 2019
- NA Not asked

Hawaii state and U.S. 2019 not comparable



	HONOLULU COUNTY		HAV ST/	U.S.	
PROTECTIVE FACTORS	2017	2019	2017	2019	2019
Wore sunscreen most of the time or always (with an SPF of 15 or higher when they were outside for more than one hour on a sunny day) ◊	% 12.0	% 13.3	% 11.7	% 12.4	% 15.5
Had eight or more hours of sleep on an average school night	22.2	21.9	22.8	22.8	22.1
Talked with at least one of their parents or another adult in their family about the dangers of tobacco, alcohol, or drug use in the past 12 months	43.4	45.9	44.1	45.7	NA
Had parents or other adults in their family talk with them about what they expected them to do or not to do when it came to sex $* \diamond \dagger$	51.2	45.1	52.4	47.3	NA
Had at least one teacher or other adult in their school they could talk to if they had a problem	61.0	60.5	61.6	60.8	NA
Had an adult outside of school they could talk to about things that were important to them *	71.6	67.0	71.8	66.9	NA
Described their grades in school as mostly A's or B's in the past 12 months	70.9	71.9	71.1	73.0	NA
Thought they probably or definitely would complete a post high school program such as a vocational training program, miliary service, community college, or four-year college *	69.2	73.8	68.4	72.6	NA
		DLULU HAWAII INTY STATE			U.S.
MENTAL HEALTH & SUICIDE	2017 %	2019 %	2017 %	2019 %	2019 %
Purposely hurt themselves without wanting to die in the past 12 months (such as cutting or burning) ◊	18.3	18.5	19.1	19.7	NA
Felt sad or hopeless almost every day for two or more weeks in a row so that they stopped doing some usual activities in the past 12 months * †	28.6	34.3	29.5	34.7	36.7
Never or rarely got the kind of help they needed (among students who reported having felt sad, empty, hopeless, angry, or anxious)	55.9	55.2	55.3	55.5	NA
Seriously considered attempting suicide in the past 12 months •	15.1	15.9	16.0	16.7	18.8
Made a plan about how they would attempt suicide in the past 12 months ◊	13.3	13.8	13.8	14.6	15.7
Attempted suicide in the past 12 months	9.5	9.9	10.0	10.5	8.9
Suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or	2.1	2.9	2.4	3.2	2.5

		HONOLULU COUNTY						
INJURIES & VIOLENCE	2017 %	2019 %	2017 %	2019 %	2019 %			
Rode in a car driven by someone, including themselves, who was "high" or had been using alcohol or drugs in the past 30 days ◊		19.1	20.6	21.5	NA			
Were in a physical fight in the past 12 months •	15.6	16.5	16.8	16.7	21.9			
Did not go to school because they felt unsafe at school or on their way to or from school in the past 30 days		12.4	9.3	12.4	8.7			
Were electronically bullied in the past 12 months •	14.0	12.2	14.6	13.1	15.7			
Were bullied on school property in the past 12 months \diamond \bullet	17.1	15.8	18.4	17.0	19.5			
Strongly agreed or agreed that harassment and bullying by other students is a problem at their school		39.7	38.6	40.4	NA			
Were ever physically forced to have sexual intercourse	8.1	7.5	8.3	7.7	7.3			
Experienced physical dating violence in the past 12 months by someone they were dating or going out with (among students who dated or went out with someone)	11.9	8.3	11.3	8.6	8.2			
Experienced sexual dating violence in the past 12 months by someone they were dating or going out with (among students who dated or went out with someone)		7.9	NA	7.7	8.2			
Experienced sexual violence by anyone in the past 12 months	11.0	10.4	11.7	10.8	10.8			
		DLULU INTY	HAV ST/	VAII Ate	U.S.			
SEXUAL BEHAVIORS	2017 %	2019 %	2017 %	2019 %	2019 %			
Ever had sexual intercourse $\diamond \Delta$	25.6	24.0	28.2	27.7	38.4			
Had sexual intercourse for the first time before age 13 years	2.9	2.6	3.4	2.9	3.0			
Had sexual intercourse with four or more persons (lifetime) \diamond \bullet	4.7	3.4	5.4	4.6	8.6			
Had sexual intercourse with at least one person in the past 3 months (students who were currently sexually active) ◊ •	17.2	14.3	19.2	17.6	27.4			
Used a condom during last sexual intercourse (among students who were currently sexually active) •	38.6	44.1	42.7	45.5	54.3			
Drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)	22.0	19.6	22.8	20.7	21.2			

	номо	LULU	нлу	VAII		
		NTY		ATE	U.S.	ALCOHO
SEXUAL BEHAVIORS cont.	2017 %	2019 %	2017 %	2019 %	2019 %	DRUG US
Used the following birth control met sexual intercourse to prevent pregna were currently sexually active						Ever drank a few sips) * (Drank alcoh
Birth control pills \diamond •	15.4	10.5	15.9	14.8	23.0	before age 1 few sips) ◊
IUD or implant •	9.0	10.3	7.9	9.7	4.8	Had at least
Birth control pills; an IUD or implant; or a shot, patch, or birth control ring ◊	30.2	25.6	29.9	29.4	30.9	in the past 3 Usually got by someone the past 30
Both a condom and birth control pills; an IUD or implant; or a shot, patch, or birth control ring	4.5	5.7	5.5	6.6	9.1	Were curren four or more
None •	15.7	16.3	15.8	16.0	11.9	row for fema more drinks
		DLULU INTY		VAII ATE	U.S.	male studen hours in the
TOBACCO USE	2017 %			2019 %	2019 %	Thought par
Ever tried cigarette smoking (even one or two puffs) ◊ •	NA	⁷⁶ 16.0			24.1	wine, or har
First tried cigarette smoking before age 13 years (even one or two puffs) * †	9.6	6.9	10.8	7.4	7.9	Attended sch of alcohol, m drugs in the Ever used m
Smoked cigarettes in the past 30 days *	6.8	4.9	8.1	5.3	6.0	
Smoked cigarettes frequently in the past 30 days (on 20 or more days)	1.3	1.2	1.7	1.2	1.3	days ◊ •
Smoked cigarettes daily in the past 30 days (on all 30 days)	1.0	1.0	1.2	0.9	1.1	Any form
Ever used an electronic vapor product ◊	NA	44.5	NA	48.3	50.1	Heroin •
First tried using an electronic vapor product before age 13 years ◊	8.0	7.1	9.0	8.8	NA	Methamp Ever took pr medicine wi
Used an electronic vapor product in the past 30 days * ◊ †	22.0	28.0	25.5	30.6	32.7	prescription how a docto
Used electronic vapor products frequently in the past 30 days (on 20 or more days) * ◊ †	4.1	8.6	5.1	10.4	10.7	Took prescri without a do differently th them to use
Used electronic vapor products daily in the past 30 days (on all 30 days) * ◊ †	2.9	6.7	3.5	7.9	7.2	
Usually got their own electronic vapor products by buying them in a store in the past 30 days (among students who currently used electronic vapor products) •	NA	4.9	NA	4.7	8.1	20
Smoked cigarettes or used electonic vapor products in the past 30 days * ◊ †	23.8	29.6	27.5	32.1	34.4	of Honol students product

ALCOHOL & OTHER	HONOLULU COUNTY		HAV ST/	U.S.	
DRUG USE	2017 %		2017 2019 % %		2019 %
ver drank alcohol (other than a ew sips) $* \diamond \dagger \Delta$		40.1			
Prank alcohol for the first time efore age 13 years (other than a ew sips) ◊	15.4	13.1	16.8	15.2	15.0
lad at least one drink of alcohol n the past 30 days * ◊ •	21.0	17.3	24.5	20.4	29.2
Isually got the alcohol they drank y someone giving it to them in ne past 30 days (among students /ho currently drank alcohol)	NA	37.3	NA	36.7	40.5
Vere currently binge drinking (had bur or more drinks of alcohol in a bow for female students or five or hore drinks of alcohol in a row for hale students within a couple of ours in the past 30 days) ◊ •	10.6	8.9	12.6	10.9	13.7
hought parents would feel it was little bit wrong, wrong, or very vrong for them to drink beer, vine, or hard liquor regularly	87.6	86.5	87.7	85.7	NA
ttended school under the influence f alcohol, marijuana, or other rugs in the past 12 months * ◊	14.8	18.3	16.8	19.6	NA
ver used marijuana $\diamond\Delta$	27.5	24.9	31.1	29.9	36.8
ried marijuana for the first time efore age 13 years ◊	7.3	5.1	9.1	6.9	5.6
lsed marijuana in the past 30 ays ◊ •	15.8	14.0	18.1	17.2	21.7
ver used any of the following dru	lgs				
Any form of cocaine \diamond $ullet$	6.6	5.1	7.1	5.8	3.9
Ecstasy * ◊	5.6	3.9	6.0	4.5	3.6
Heroin •	3.9	3.5	4.5	3.6	1.8
Methamphetamines •	4.3	4.4	4.8	4.5	2.1
ver took prescription pain nedicine without a doctor's rescription or differently than ow a doctor told them to use it	11.3	13.5	12.2	14.4	14.3
ook prescription pain medicine vithout a doctor's prescription or ifferently than how a doctor told nem to use it in the past 30 days ◊	NA	7.4	NA	8.5	7.2
ver used a needle to inject any legal drug into their body •	2.4	2.4	2.8	2.6	1.6
\sim 7		_	\sim	3	



Honolulu County high school dents used an electronic vapor duct in the past 30 days.