

### Michigan Profile for Healthy Youth: 2017-2018

# MiPHY Michigan Profile for Healthy Youth

#### Lenawee

### MiPHY Regional Demographics Summary High School

The Michigan Profile for Healthy Youth (MiPHY) was completed by 7,9 and 11 grade students in Michigan. The results in this report reflect student survey responses from high schools that voluntarily participated in your county and may not be representative of all high schools in the county. Characteristics of the participating districts and buildings are as follows:

	Michigan Prof	ile for Healthy Participation	Youth District
	#	Total	%
	Participating	Districts in	Participating
	Districts <sup>1</sup>	County	Districts
Public	11	13	84.6%
Public Districts with Private School	3	3	100.0%
Public School Academy	0	0	0.0%
Total <sup>2</sup>	11	13	84.6%

<sup>&</sup>lt;sup>1</sup> A district is counted as participating if at least one building takes the survey.

	le for Healthy Y Participation	outh Building	
	#	Total	%
	Participating Buildings	Buildings in County <sup>3</sup>	Participating Buildings
Public	11	29	37.9%
Private	0	5	0.0%
Public School Academy	0	0	0.0%
Total	11	29	37.9%

<sup>&</sup>lt;sup>3</sup> Buildings that include 9th and 11th grades in the county as identified in the Educational Entity Master.

Students completed an on-line, anonymous questionnaire. Survey procedures were designed to protect the privacy of students by allowing for anonymous and voluntary participation. Local parental notification procedures were followed before survey administration.

Reports on data results are aggregated across district. To preserve confidentiality, names and results of individual districts are not provided in this report.

The contents of this report were developed under a grant from the United States Department of Education (Safe and Supportive Schools Grant (CFDA #84.184Y)). However, those contents do not necessarily represent the policy of the United States Department of Education, and you should not assume endorsement by the Federal Government.

<sup>&</sup>lt;sup>2</sup> Public districts may be represented in the "Public" and "Public District with Private School" categories, but are only counted once in the total.



### Michigan Profile for Healthy Youth 2017-2018



#### Lenawee

### **Student Demographics Summary High School**

The Michigan Profile for Healthy Youth (MiPHY) was completed by 7, 9, and 11th grade students in Michigan. The results in this report reflect student survey responses from high schools that voluntarily participated in your county and may not be representative of all high school students in the county. Characteristics of the participating high school students are as follows:

	N	Missing	%		N	Missing	%		N	Missing	%
County (9 & 11th grade)	1830	108	100.0%	<u>Gender</u>				Race / Ethnicity			
				Males	903	61	49.3%	American Indian	23	1	1.3%
<u>Grade</u>				Females	923	40	50.4%	Arab/Chaldean	19	9	1.0%
9th Grade	980	36	53.6%					Asian	16	3	0.9%
11th Grade	850	24	46.4%	<u>Academics</u>				Black	29	1	1.6%
				As/Bs	1257	44	68.7%	Hispanic/Latino	284	16	15.5%
				Ds/Fs	124	8	6.8%	White	1337	51	73.1%

Students completed an on-line, anonymous questionnaire. Survey procedures were designed to protect the privacy of students by allowing for anonymous and voluntary participation. Local parental notification procedures were followed before survey administration.

Reports on data results are available by risk behavior and domain and are aggregated by each of the above subgroups, if possible. Results of any category are suppressed if less than 10 valid student responses are available and is identified by a "-." Comparison statewide data are provided from the Michigan Youth Risk Behavior Survey.

#### Notes and aggregation information:

N = Number of unweighted valid student surveys. Valid surveys are those containing at least 20 or more complete responses after data cleaning. Missing = number of non-valid student surveys that were removed due to data cleaning rules.

% = the unweighted percentage of valid student surveys.

Academics uses student self-report of grades earned in school to estimate academic achievement. Students with high grades are those who report getting mostly As and mostly Bs; students with low grades are those who report getting mostly Ds and mostly Fs.

Race/ethnicity was assessed through use of questions taken directly from the Youth Risk Behavior Survey developed by the Centers for Disease Control and Prevention. Students can select more than one race option. For this summary, students were classified as American Indian, Asian, Black (non-Hispanic), or White (non-Hispanic) if they only selected the respective group. Students were classified as Hispanic/Latino if they answered yes to, "Are you Hispanic or Latino?" Students were classified as Arab/Chaldean if they answered yes to "Are you Arab or Chaldean?" Dissaggregation of the race/ethnicity categories for those who indicated, "Native Hawaiian or Other Pacific Islander" and Multiple Race (includes students who selected more than one race category and answered no to, "Are you Hispanic or Latino?" or no to "Are you Arab or Chaldean?") has been suppressed.

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# Michigan Profile for Healthy Youth 2017-2018



### Lenawee

**Tobacco: High School** 

% = unweighted percentage of reported response. (n) = number of students with reported response.

			Gra	ade	Ger	nder	Race/Ethnicity							emics
	N/A YRBS <sup>1</sup>	County <sup>2</sup>	9	11	М	F	Black	White	Hispanic/ Latino	American Indian	Asian	Arab/ Chaldean	As/Bs	Ds/Fs
Attitudes Toward Tobacco														
Percentage of students who reported sort of easy or very easy to get cigarettes	N/A	48.8% (864)	39.5% (371)	59.4% (493)	50.5% (438)	47.3% (424)	34.5% (10)	47.8% (616)	53.1% (147)	56.5% (13)	30.8%	50.0% (9)	46.3% (566)	66.4% (81)
Percentage of students who reported smoking one or more packs of cigarettes per day to be a moderate or great risk	N/A	82.0% (1449)	80.6% (755)	83.6% (694)	80.0% (694)	84.2% (754)	81.5% (22)	82.5% (1067)	80.1% (221)	81.8% (18)	76.9% (10)	66.7% (12)	85.1% (1042)	66.9% (79)
Percentage of students who reported their friends felt smoking tobacco to be wrong or very wrong	N/A	77.0% (1359)	81.1% (762)	72.3% (597)	73.4% (635)	80.4% (721)	75.0% (21)	78.3% (1010)	72.8% (201)	63.6% (14)	84.6%	70.6% (12)	80.7% (987)	57.6% (68)
Percentage of students who reported they thought all of their friends had smoked cigarettes recently	N/A	3.4% (59)	3.7% (35)	2.9% (24)	3.6% (31)	3.1% (28)	7.1% (2)	3.2% (41)	4.4% (12)	0.0%	0.0%	22.2% (4)	2.7% (33)	6.0% (7)
Percentage of students who reported they thought most of their friends had smoked cigarettes recently	N/A	2.9% (51)	2.9% (27)	2.9% (24)	2.8% (24)	3.0% (27)	0.0%	2.5% (32)	3.3% (9)	9.5% (2)	0.0%	5.6% (1)	1.8% (22)	10.3% (12)
Percentage of students who reported they thought some of their friends had smoked cigarettes recently	N/A	25.2% (444)	20.2% (190)	31.1% (254)	26.7% (230)	23.8% (212)	25.0% (7)	25.2% (325)	25.6% (69)	9.5% (2)	16.7% (2)	38.9% (7)	23.9% (291)	27.4% (32)
Percentage of students who reported they thought none of their friends had smoked cigarettes recently	N/A	68.5% (1205)	73.2% (689)	63.1% (516)	67.0% (578)	70.1% (625)	67.9% (19)	69.2% (893)	66.7% (180)	81.0% (17)	83.3% (10)	33.3% (6)	71.6% (871)	56.4% (66)
Percentage of students who reported their parents felt cigarette use to be wrong or very wrong	N/A	96.6% (1701)	96.2% (906)	97.1% (795)	96.4% (833)	96.9% (865)	96.4% (27)	96.8% (1252)	96.7% (260)	100.0% (21)	100.0% (13)	88.9% (16)	97.9% (1193)	90.6% (106)
Tobacco														
Percentage of students who ever tried cigarette smoking, even one or two puffs	N/A	23.8% (372)	21.4% (182)	26.5% (190)	26.3% (201)	21.2% (169)	16.7% (4)	21.4% (248)	33.3% (79)	35.0% (7)	0.0% (0)	38.5% (5)	17.6% (192)	53.5% (54)
Percentage of students who first tried cigarette smoking, even one or two puffs, before age 13 years	N/A	10.7% (168)	12.1% (103)	9.1% (65)	11.5% (88)	9.9% (79)	8.3% (2)	7.9% (92)	19.8% (47)	20.0% (4)	0.0% (0)	23.1% (3)	6.9% (75)	34.7% (35)

% = unweighted percentage of reported response. (n) = number of students with reported response.

			Gra	ade	Ger	nder			Race/	Ethnicity			Acad	emics
	N/A YRBS <sup>1</sup>	County <sup>2</sup>	9	11	М	F	Black	White	Hispanic/ Latino	American Indian	Asian	Arab/ Chaldean	As/Bs	Ds/Fs
Average age of first tobacco use (Note: Not a percentage)	N/A	12.6	11.8	13.4	12.7	12.5	-	13.0	12.2	-	-	-	12.9	11.9
Percentage of students who smoked cigarettes during the past 30 days	N/A	4.7% (74)	4.1% (35)	5.5% (39)	5.3% (40)	4.3% (34)	0.0% (0)	4.4% (50)	5.5% (13)	9.5% (2)	0.0%	0.0% (0)	2.7% (29)	20.0% (19)
Percentage of students who smoked cigarettes on 20 or more of the past 30 days (Frequent)	N/A	1.0% (16)	0.5% (4)	1.7% (12)	1.4% (11)	0.6% (5)	0.0%	0.8% (9)	1.3% (3)	0.0%	0.0% (0)	0.0%	0.4%	6.3% (6)
Among students who smoked recently, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days	N/A	13.5% (10)	6.1% (2)	19.5% (8)	20.5%	5.7% (2)	-	14.3% (7)	0.0%	-	-	-	17.2% (5)	5.3% (1)
Among students who smoked recently, the percentage who usually got their own cigarettes by buying them from a vending machine during the past 30 days	N/A	1.4% (1)	0.0%	2.4% (1)	2.6% (1)	0.0%	-	2.0%	0.0%	-	-	-	0.0% (0)	5.3% (1)
Among students who smoked recently, the percentage who usually got their own cigarettes by giving someone else money to buy them during the past 30 days	N/A	16.2% (12)	15.2% (5)	17.1% (7)	12.8% (5)	20.0%	-	18.4% (9)	14.3% (2)	-	-	-	13.8% (4)	31.6% (6)
Among students who smoked recently, the percentage who usually got their own cigarettes by borrowing or bumming them from someone else during the past 30 days	N/A	28.4% (21)	24.2% (8)	31.7% (13)	33.3% (13)	22.9% (8)	-	28.6% (14)	35.7% (5)	-	-	-	24.1% (7)	21.1% (4)
Among students who smoked recently, the percentage who usually got their own cigarettes from a person 18 years old or older during the past 30 days	N/A	8.1% (6)	6.1% (2)	9.8%	7.7% (3)	8.6% (3)	-	10.2% (5)	7.1% (1)	-	-	-	13.8% (4)	10.5% (2)
Among students who smoked recently, the percentage who usually got their own cigarettes by taking them from a store during the past 30 days	N/A	0.0% (0)	0.0%	0.0%	0.0%	0.0%	-	0.0%	0.0%	-	-	-	0.0% (0)	0.0%
Among students who smoked recently, the percentage who usually got their own cigarettes by taking them from a family member during the past 30 days	N/A	17.6% (13)	24.2% (8)	12.2% (5)	10.3% (4)	25.7% (9)	-	12.2% (6)	21.4%	-	-	-	17.2% (5)	10.5% (2)
Among students who smoked recently, the percentage who usually got their own cigarettes by some other way than the question options provided during the past 30 days	N/A	14.9% (11)	24.2% (8)	7.3% (3)	12.8% (5)	17.1% (6)	-	14.3% (7)	21.4%	-	-	-	13.8% (4)	15.8% (3)

% = unweighted percentage of reported response. (n) = number of students with reported response.

			Gra	ade	Ger	nder	Race/Ethnicity							emics
	N/A YRBS <sup>1</sup>	County <sup>2</sup>	9	11	М	F	Black	White	Hispanic/ Latino	American Indian	Asian	Arab/ Chaldean	As/Bs	Ds/Fs
Percentage of students who smoked cigarettes on school property during the past 30 days	N/A	0.7% (10)	0.6% (5)	0.7% (5)	0.9% (7)	0.4%	0.0%	0.5% (6)	0.9%	0.0% (0)	0.0%	0.0%	0.4%	3.2% (3)
Among students who are current smokers, the percentage who tried to quit all tobacco products during the past 12 months	N/A	56.8% (42)	57.1% (20)	56.4% (22)	57.5% (23)	55.9% (19)	-	52.0% (26)	69.2% (9)	-	-	-	51.7% (15)	68.4% (13)
Percentage of students who used chewing tobacco, snuff, dip, snus, or dissolvable tobacco products during the past 30 days	N/A	2.7% (43)	2.3% (20)	3.2% (23)	4.7% (36)	0.9%	3.8%	2.9% (33)	2.1% (5)	4.8% (1)	0.0%	7.7% (1)	1.7% (18)	8.2%
Percentage of students who used chewing tobacco, snuff, or dip on school property during the past 30 days	N/A	0.6% (10)	0.7% (6)	0.6%	1.2% (9)	0.1% (1)	0.0%	0.5% (6)	0.8%	0.0% (0)	0.0%	0.0% (0)	0.3%	2.1%
Percentage of students who smoked cigars, cigarillos, or little cigars during the past 30 days	N/A	3.4% (52)	2.6% (22)	4.2% (30)	4.9% (37)	1.9% (15)	0.0%	3.0% (34)	3.9% (9)	14.3% (3)	0.0%	0.0%	2.7% (29)	10.5% (10)
Percentage of students who used an electronic vapor product during the past 30 days	N/A	27.6% (487)	23.9% (224)	31.7% (263)	29.4% (255)	25.7% (230)	14.3% (4)	25.7% (333)	36.9% (100)	30.4% (7)	0.0%	41.2% (7)	23.1% (282)	44.3% (51)
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products by buying them in a store or gas station during the past 30 days	N/A	18.9% (81)	8.3% (17)	28.4% (64)	23.7% (53)	13.7% (28)	-	18.8% (56)	17.1% (14)	-	-	-	17.9% (45)	20.0% (10)
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products on the internet during the past 30 days	N/A	3.7% (16)	4.9% (10)	2.7% (6)	2.7% (6)	4.9% (10)	-	3.4% (10)	6.1% (5)	-	-	-	2.4% (6)	2.0%
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products by giving someone else money to buy them during the past 30 days	N/A	17.9% (77)	20.1% (41)	16.0% (36)	21.9% (49)	13.7% (28)	1	17.1% (51)	18.3% (15)	-	-	-	16.7% (42)	20.0% (10)
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products by borrowing them from someone else during the past 30 days	N/A	37.5% (161)	42.2% (86)	33.3% (75)	29.9% (67)	46.1% (94)	-	38.9% (116)	34.1% (28)	-	-	-	42.6% (107)	34.0% (17)
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products from a person 18 years old or older during the past 30 days	N/A	12.1% (52)	12.7% (26)	11.6% (26)	11.6% (26)	12.7% (26)	-	12.1% (36)	12.2% (10)	-	-	-	12.4% (31)	10.0% (5)

% = unweighted percentage of reported response. (n) = number of students with reported response.

			Gra	ade	Ger	nder			Race/	Ethnicity			Acad	emics
	N/A YRBS <sup>1</sup>	County <sup>2</sup>	9	11	M	F	Black	White	Hispanic/ Latino	American Indian	Asian	Arab/ Chaldean	As/Bs	Ds/Fs
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products by taking them from a store or another person during the past 30 days	N/A	0.5% (2)	1.0% (2)	0.0% (0)	0.9% (2)	0.0% (0)	-	0.3% (1)	0.0% (0)	-	-	-	0.4%	2.0% (1)
Among students who used electronic vapor products recently, the percentage who usually got their own electronic vapor products some other way than the question options provided during the past 30 days	N/A	9.3% (40)	10.8% (22)	8.0% (18)	9.4% (21)	8.8% (18)	1	9.4% (28)	12.2% (10)	-	-	-	7.6% (19)	12.0% (6)
Physical Health														
Percentage of students who were exposed to second hand smoke during the past 7 days	N/A	41.9% (720)	41.4% (378)	42.5% (342)	40.3% (337)	43.6% (382)	29.6% (8)	41.4% (525)	39.4% (100)	57.1% (12)	9.1% (1)	46.7% (7)	37.5% (448)	58.6% (65)
Percentage of students who were exposed to second hand smoke daily during the past 7 days	N/A	10.7% (184)	10.7% (98)	10.7% (86)	10.4% (87)	11.1% (97)	11.1% (3)	9.9% (125)	10.6% (27)	19.0% (4)	0.0% (0)	20.0% (3)	8.2% (98)	25.2% (28)
Percentage of students who had ever been told by a doctor or nurse that they had asthma	N/A	24.7% (428)	23.8% (221)	25.7% (207)	24.3% (205)	25.1% (223)	44.4% (12)	22.8% (291)	32.1% (84)	23.8% (5)	25.0% (3)	43.8% (7)	24.3% (293)	27.7% (31)
Percentage of students who had been told by a doctor or nurse that they had asthma and still have asthma (i.e. current asthma)	N/A	51.2% (219)	51.1% (113)	51.2% (106)	44.9% (92)	57.0% (127)	66.7% (8)	52.2% (152)	41.7% (35)	-	-	-	50.9% (149)	32.3% (10)
Social Norms: Tobacco														
Percentage of students that think none (0%) of the students in their grade smoke one or more cigarettes a day	N/A	16.9% (286)	22.0% (197)	11.2% (89)	22.2% (182)	11.8% (103)	25.9% (7)	14.9% (186)	22.2% (56)	50.0% (10)	20.0%	13.3% (2)	13.6% (161)	23.9% (26)
Percentage of students that think few (1-10%) of the students in their grade smoke one or more cigarettes a day	N/A	35.1% (593)	34.7% (310)	35.5% (283)	38.6% (316)	31.8% (277)	22.2% (6)	36.9% (462)	30.6% (77)	25.0% (5)	40.0%	40.0% (6)	37.3% (440)	24.8% (27)
Percentage of students that think some (11-30%) of the students in their grade smoke one or more cigarettes a day	N/A	22.5% (381)	20.6% (184)	24.7% (197)	18.9% (155)	25.7% (224)	22.2% (6)	22.7% (284)	22.6% (57)	10.0% (2)	10.0%	26.7% (4)	24.2% (285)	17.4% (19)
Percentage of students that think half or less (31-50%) of the students in their grade smoke one or more cigarettes a day	N/A	14.8% (251)	13.1% (117)	16.8% (134)	12.7% (104)	16.9% (147)	14.8% (4)	15.4% (193)	13.5% (34)	0.0% (0)	10.0% (1)	13.3% (2)	15.3% (180)	20.2%

% = unweighted percentage of reported response. (n) = number of students with reported response.

			Gra	Grade		Gender		Race/Ethnicity						
	N/A YRBS <sup>1</sup>	County <sup>2</sup>	9	11	М	F	Black	White	Hispanic/ Latino	American Indian	Asian	Arab/ Chaldean	As/Bs	Ds/Fs
Percentage of students that think half or more (51-70%) of the students in their grade smoke one or more cigarettes a day	N/A	8.1% (137)	7.0% (63)	9.3% (74)	5.0% (41)	11.0% (96)	11.1% (3)	7.7% (96)	9.1% (23)	10.0% (2)	20.0%	6.7% (1)	7.8% (92)	10.1% (11)
Percentage of students that think most (71-90%) of the students in their grade smoke one or more cigarettes a day	N/A	1.4% (24)	1.1% (10)	1.8% (14)	1.0% (8)	1.8% (16)	0.0%	1.4% (17)	1.2% (3)	5.0% (1)	0.0%	0.0% (0)	1.1% (13)	1.8%
Percentage of students that think almost all (91-100%) of the students in their grade smoke one or more cigarettes a day	N/A	1.1% (19)	1.5% (13)	0.8%	1.5% (12)	0.8%	3.7%	1.0% (13)	0.8%	0.0% (0)	0.0%	0.0% (0)	0.8% (9)	1.8%

For additional Michigan Profile for Healthy Youth information, please log on to www.michigan.gov/miphy

#### N/A = Data not available

- = Data suppressed due to fewer than 10 valid student surveys

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<sup>&</sup>lt;sup>1</sup> Michigan Youth Risk Behavior Survey. For additional information on the YRBS results, please go to www.michigan.gov/yrbs.

<sup>&</sup>lt;sup>2</sup> County percentages are representative of the combined results as reported by 9th and 11th graders in participating buildings.