

**Michigan Profile for Healthy Youth** 

Violence and Bullying: High School

**East Grand Rapids High School East Grand Rapids** 





2012

The **Michigan Profile for Healthy Youth** (MiPHY) is an online student health survey offered by the Michigan Departments of Education and Community Health to support local and regional needs assessment. The MiPHY provides student results on health risk behaviors including substance use, violence, physical activity, nutrition, sexual behavior, and emotional health in grades 7, 9, and 11. The survey also measures risk and protective factors most predictive of alcohol, tobacco, and other drug use and violence. MiPHY results, along with other school-reported data, will help schools make data-driven decisions to improve programming funded under the Title IV Safe and Drug-Free Schools (SDFS) program of the No Child Left Behind Act of 2001 as well as other prevention and health promotion programming.



### Of Vital Concern: The Michigan Perspective

Youth violence includes a range of activities, such as bullying, threats, physical fights, forced sex, assaults with or without weapons, suicide, and homicide! Violence is a concern for good reason. Homicide is the second leading cause of death among all youth aged 15 to 19 years.<sup>2</sup>

Although youth violence has always been a problem in the United States and school shootings get a lot of media coverage, schools are relatively safe. In Michigan, only 6% of high school students reported carrying a gun and only 5% reported carrying a weapon on school property. Seven percent of Michigan students felt unsafe at school or traveling to or from school. <sup>3</sup>

In some communities, schools serve as the safest place for youth during the day and provide a safe haven for after-school activities. Most Michigan secondary schools have a comprehensive crisis preparedness plan (97%) and require visitors to register at the main office upon arrival (100%). Additional safety practices are implemented in Michigan schools as well, such as hall monitoring with adults (86%), maintaining a "closed campus" (77%), and employing school resource officers (64%). Nearly half of Michigan secondary schools have peer mediation programs (47%) and bully prevention programs (48%). 4

Michigan School Health Profile, 2006



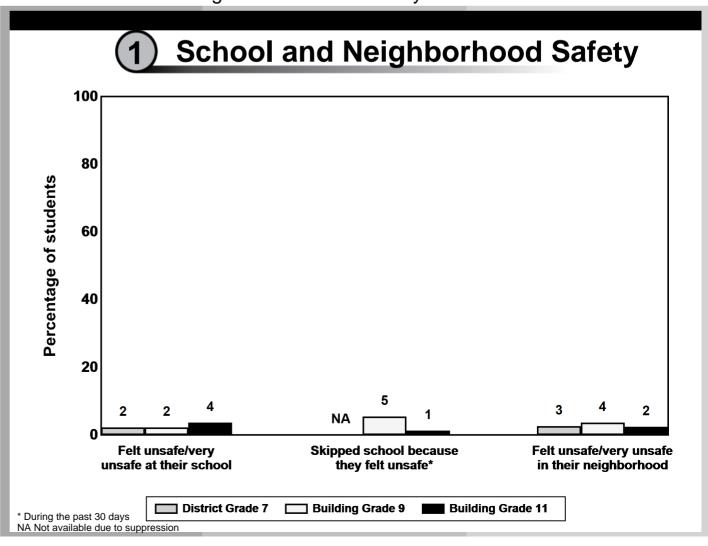
### **2012 Survey Results**

This report provides guidance through text and graphs of MiPHY survey results. The graphs display key results broken down by academic achievement, grade level, and gender for students in grades 7, 9, and 11. Several graphs also provide MiPHY building and district results as well as state YRBS results for comparability. Use the text and guiding questions to help interpret the results to improve prevention and health promotion programming. For details on survey demographics, please refer to the demographic report.

#### **School and Neighborhood Safety**

Youth are harmed cognitively, emotionally, and developmentally when they witness or experience violence. Many students, even high-achieving students, find it difficult to perform academically when basic needs of safety and security are threatened.

Student perceptions of school climate, including feelings of safety, have been positively correlated to academic success, lower drop-out rates, and increased graduation rates. Skipping school and skipping classes are linked to student perceptions of safety at school. Results from the 2005 Michigan YRBS indicate that students with low grades were more likely than students



<sup>&</sup>lt;sup>1</sup> National Youth Violence Prevention Resource Center, www.safeyouth.org

Centers for Disease Control and Prevention, 2005 Michigan Youth Risk Behavior Survey, 2005

<sup>5</sup> Results are representative of students surveyed in the building/district

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# School and Neighborhood Safety, continued

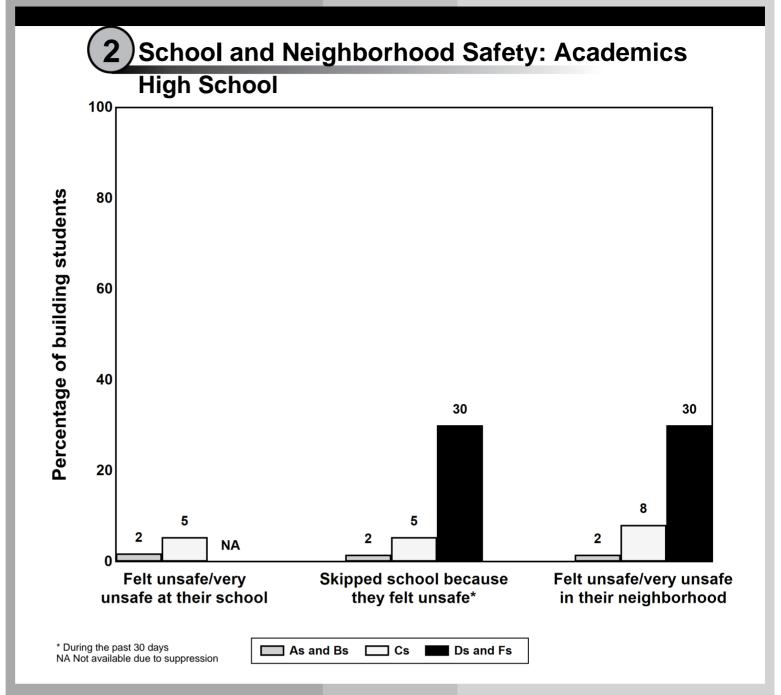
with higher grades to skip school due to feeling unsafe.

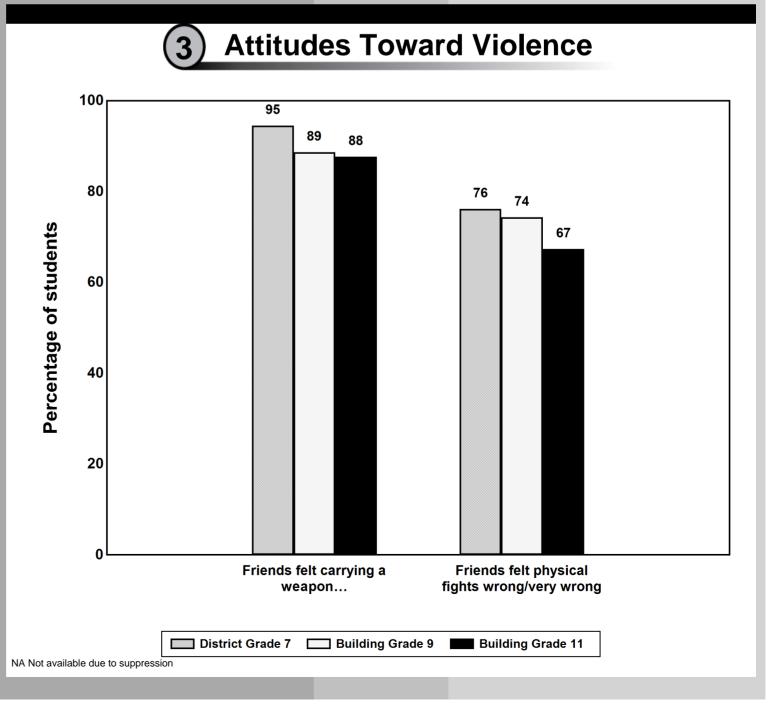
- Comparing among grades, do younger students have a higher prevalence of feeling unsafe or skipping school than older students? (see fig. 1)
- Comparing among academic achievement, is there a difference between high- and low-achieving students for feeling unsafe or skipping school?
- One of the criteria to promote a safe school environment is to have an alliance with key community agencies such as law enforcement, fire, community health, etc. Is your school involved with a community safety alliance?
- What efforts are being made by your school to continuously improve school climate?

## **Attitudes Toward Violence**

Youth are less likely to engage in violent behavior if they believe their peers think weapons possession and fighting is wrong or very wrong. The risk for violence and victimization is increased by exposure to violence and association with friends who have positive attitudes toward violence and weapons possession. Victims of violence are also at increased risk for becoming perpetrators of violence, creating a self-perpetuating cycle of violence which is difficult to end.6

- Comparing among grades 7, 9, and 11, do younger students have a different perception of their peers favoring weapon possession and physical fighting?
- Do efforts in your school to address violence prevention include topics about attitudes toward violence in addition to violent behaviors?





Youth and Violence: Medicine, Nursing, and Public Health: Connecting the dots to prevent violence. Commission for the Prevention of Youth Violence, December, 2000.

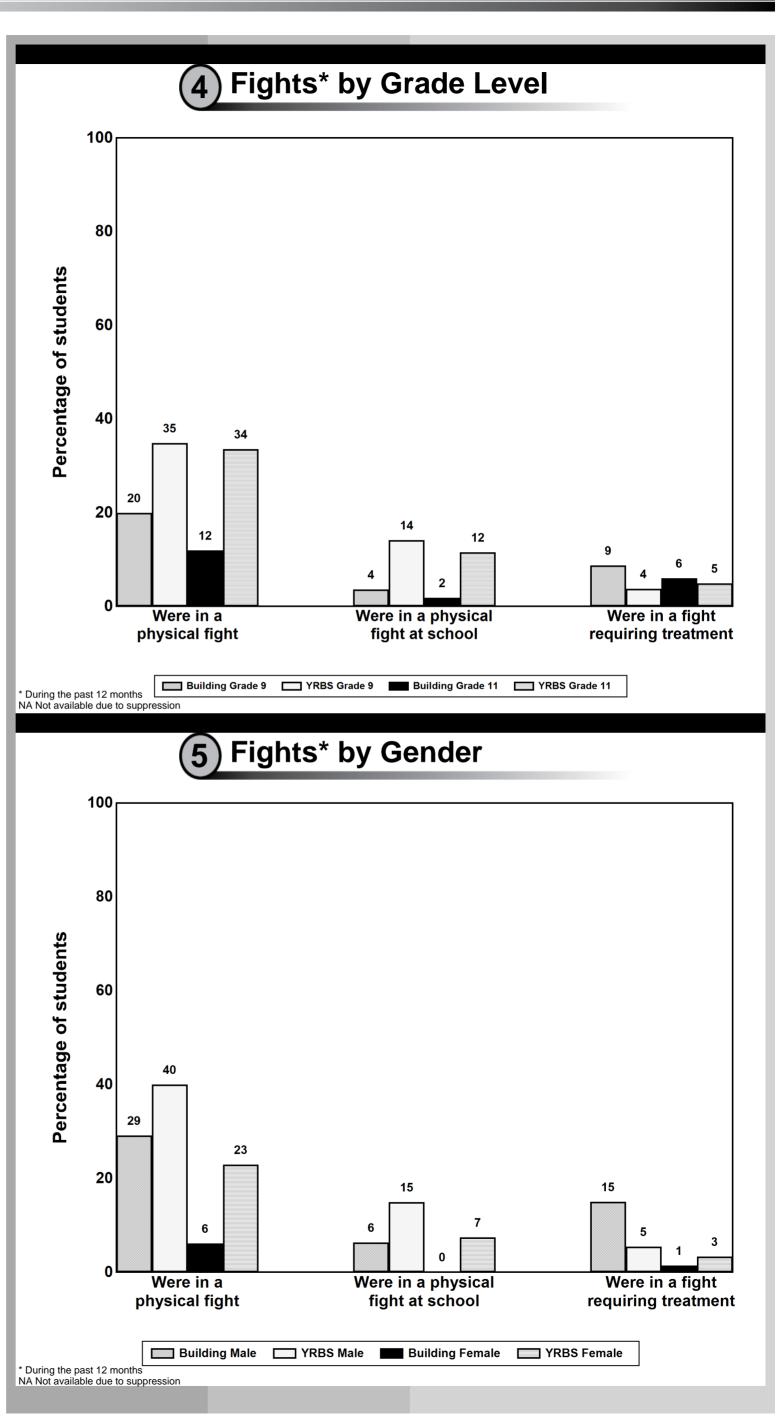
#### **Fights**

Physical fights are among the most common forms of violence among school-aged youth. Therefore, many people dismiss them as a normal part of growing up. However, fights often lead to serious negative consequences, including physical and psychological harm, escalation of violence, promotion of an unsafe school climate, and disruption of the learning environment.

Results of the Michigan YRBS indicate males were more likely to experience most forms of violence than females, and younger students were more likely to be involved in fights than were older students.

- Comparing among grades, do younger students have a higher prevalence of fighting than older students?
- Consider differences between males and females by referring to the Summary Table at the end of this report.

Fighting on school property is also tracked using the School Infrastructure Database (SID), Single Record Student Database (SRSD), and possibly other databases used by your district/school (e.g., Zangle). Use data from all of these resources to compare with MiPHY student, selfreport results. Your district SID and SRSD data for physical assaults, among other incidents, is available on the MiPHY reports web page. A physical assault as defined in SID is a fight that results in a call to 911 or other law enforcement, whereas its definition in SRSD is a fight leading to suspension or expulsion.



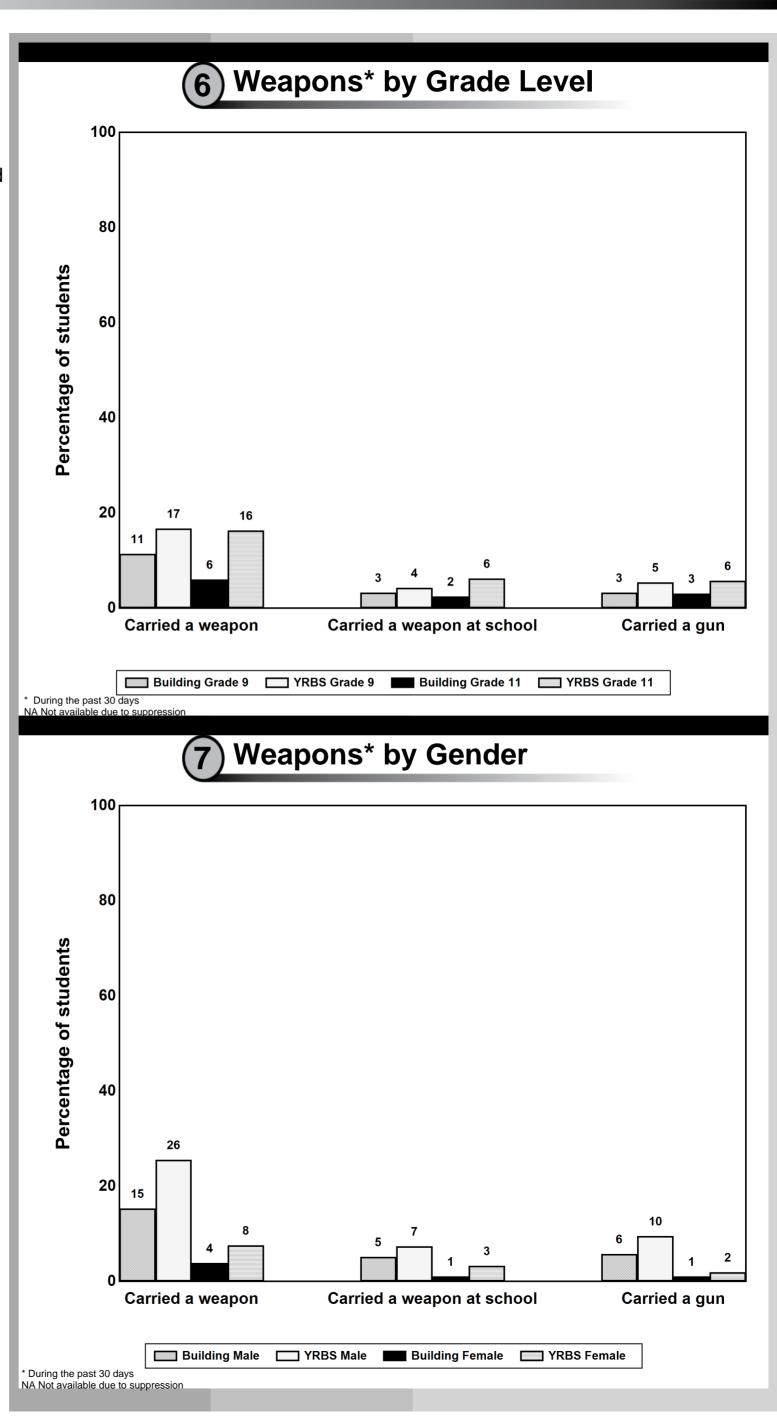
#### Weapons

State law mandates that any student caught with a weapon on school property must be expelled for a period of no less than 180 days. Besides being against the law, weapons possession at school increases the chance for physical harm and interferes with an effective learning environment.

The dangers of carrying firearms are also exacerbated by drug use, which alters perceptions and increases impulsivity of young people, who are already inclined during adolescence to take risks. Drugs are also related to crime by generating violence and other illegal activity in connection with drug trafficking.

Compare your MiPHY results with those of the SID and SRSD for weapons possession, available on the MiPHY reports web page.

- What is the prevalence for your district/school for weapons on school property based upon SID, SRSD, and MiPHY?
- Commonly, possession of weapons on school property is higher based on student self-report than on the SID or SRSD report. Are students reporting more weapons possession on school property than documented in the SID and/or SRSD reports?
- If student self-report is substantially higher than SID and SRSD, what strategies can your school/district develop to determine how weapons are being brought to school without students being caught?



#### **Witnessing Bullying**

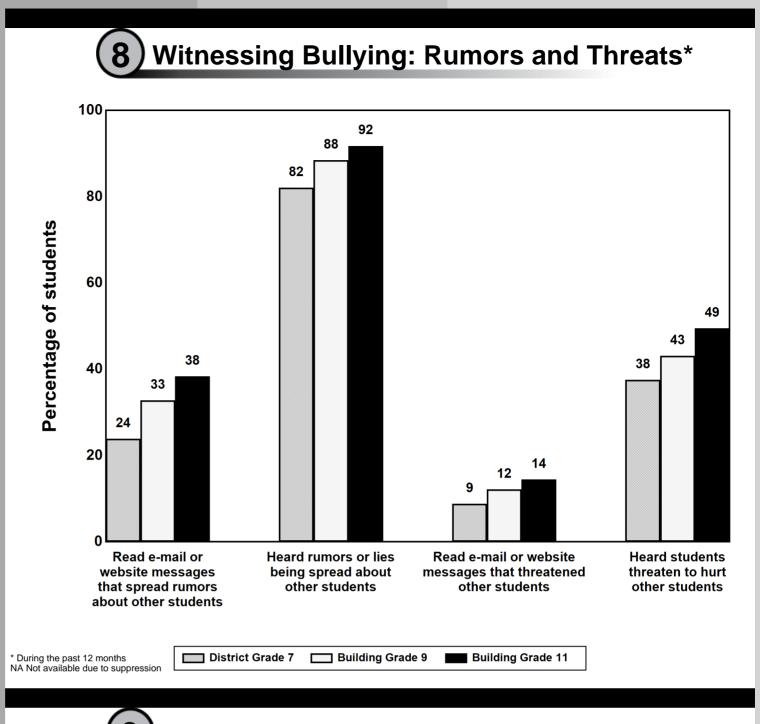
Bullying is not just teasing. Bullying is composed of a wide variety of behaviors, which are repeated and designed to intentionally hurt others and demonstrate power. Bullying includes gossiping, name calling, exclusion, threats, intimidation, ritual hazing, damaging property, pushing, hitting, kicking, and sexual and racial/ethnic harassment.

Bullying is a pervasive but preventable aspect of adolescent behavior with deep and long lasting consequences – for both the victim and perpetrator. Contrary to the commonly held belief of some, bullying is not "typical" or "boys will be boys" adolescent behavior. When held unchecked, bullying can escalate into retaliation, criminal behavior, imprisonment, and a diminished learning environment.

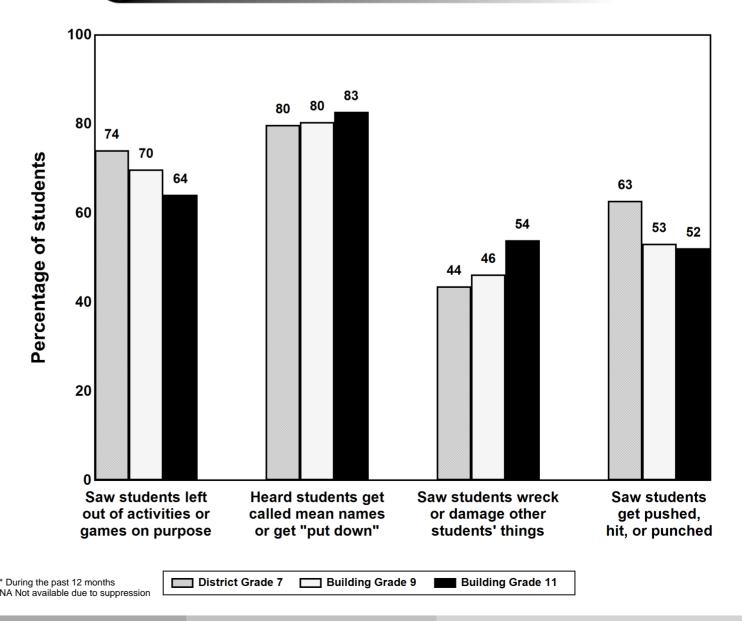
The impact on victims is profound and can last late into adult life. Unhealthy methods of coping can include school absenteeism, avoidance of extra curricular and social activities, feelings of shame, inadequacy, humiliation, and depression. At its worst, it can lead to school drop out, violence, and suicide.

Even witnessing bullying can be as impactful as participating. Witnesses can feel the effect of being the bully or victim. A primary goal of bullying prevention is to empower the bystander (the majority of the student population) to intervene in a safe, proactive manner.

- Does your school have strategies to help students intervene with peers in a safe proactive manner?
- Review the state bullying model policy when developing strategies to prevent bullying.
- Does your school/district have appropriate and effective disciplinary strategies to address bullying (i.e., besides suspension)?
- Does your school/district have a procedure in place that allows students to anonymously report violence, including bullying?



### 9 Witnessing Bullying: Physical Behavior\*





#### **2012 MiPHY Violence Summary Table**

### East Grand Rapids High School East Grand Rapids

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

			Grade		Gender			F	Race/Ethni	icity		Acad	emics
	2009 YRBS <sup>1</sup> Building <sup>2</sup>	9 11		M F		Black	White	American Hispanic Indian		Asian	As/Bs	Ds/Fs	
ATTITUDES TOWARD DANGER AND VIOLENCE	INDO	Бинату	9	''	IVI	<u> </u>	DIACK	Wille	пізрапіс	Illulali	ASIAII	A5/D5	D3/F3
Percentage of students who reported carrying a weapon to school to be wrong or very wrong	N/A	88.2% (343)	88.6% (195)	87.6% (148)	80.1% (141)	94.8% (200)	70.0% (7)	91.0% (295)	70.6% (12)	-	90.9% (10)	91.2% (302)	-
Percentage of students who reported being in a physical fight to be wrong or very wrong	N/A	71.3% (278)	74.3% (165)	67.3% (113)	46.0% (81)	92.5% (196)	50.0% (5)	73.2% (238)	41.2% (7)	-	90.9%	74.3% (246)	40.0% (4)
Percentage of students who reported feeling unsafe or very unsafe at school	N/A	2.8% (11)	2.2% (5)	3.6% (6)	4.5% (8)	1.4% (3)	0.0% (0)	1.8% (6)	12.5% (2)	-	9.1% (1)	1.8% (6)	-
SAFETY													
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else	7.8%	3.9% (15)	5.0% (11)	2.5% (4)	4.8% (8)	3.3% (7)	0.0%	3.1% (10)	23.1%	-	0.0%	2.8% (9)	-
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet	88.1%	65.2% (225)	61.7% (127)	70.5% (98)	64.5% (100)	66.0% (124)	-	64.4% (190)	75.0% (9)	-	-	63.9% (193)	-
BULLYING													
Percentage of students who have been bullied on school property in the past 12 months.	N/A	20.1% (78)	22.3% (49)	17.3% (29)	20.3%	20.1%	0.0%	19.7% (64)	35.3% (6)	-	0.0%	20.4%	30.0%
Percentage of students who have been electronically bullied in the past 12 months	N/A	14.8% (58)	15.7% (35)	13.6% (23)	14.0% (25)	15.6% (33)	20.0%	15.3% (50)	11.8% (2)	-	0.0% (0)	14.1% (47)	10.0% (1)
Percentage of students who have seen students get pushed, hit, or punched one or more times during the past 12 months	N/A	52.7% (207)	53.1% (119)	52.1% (88)	54.2% (97)	51.9% (110)	80.0%	50.9% (167)	52.9% (9)	-	63.6% (7)	50.6% (169)	80.0%
Percentage of students who have heard students get called mean names or get "put down" one or more times during the past 12 months	N/A	81.4% (320)	80.4% (181)	82.7% (139)	78.7% (140)	83.6% (178)	100.0%	81.4% (267)	70.6% (12)	-	81.8% (9)	81.1% (271)	100.0% (10)
Percentage of students who have heard rumors or lies being spread about other students one or more times during the past 12 months	N/A	89.8% (353)	88.4% (199)	91.7% (154)	83.2% (149)	95.3% (202)	100.0%	90.2% (296)	82.4% (14)	-	81.8% (9)	89.8% (300)	100.0% (10)
Percentage of students who have seen students left out of activities or games on purpose one or more times during the past 12 months	N/A	67.3% (264)	69.8% (157)	64.1% (107)	62.4% (111)	72.2% (153)	70.0% (7)	67.0% (219)	70.6% (12)	-	72.7% (8)	68.8% (229)	80.0% (8)
Percentage of students who have heard students threaten to hurt other students one or more times during the past 12 months	N/A	45.8% (178)	43.0% (96)	49.4% (82)	51.1% (91)	41.4% (87)	80.0%	43.6% (142)	56.3% (9)	-	45.5% (5)	44.3% (147)	80.0%
Percentage of students who have seen students wreck or damage other students' things one or more times during the past 12 months	N/A	49.5% (192)	46.2% (102)	53.9% (90)	49.1% (86)	49.8% (105)	40.0% (4)	48.9% (159)	56.3% (9)	-	45.5% (5)	47.9% (159)	90.0%
Percentage of students who have read e-mail or website messages that spread rumors about other students one or more times during the past 12 months	N/A	35.1% (137)	32.7% (73)	38.3% (64)	32.6% (58)	37.6% (79)	20.0%	35.1% (115)	37.5% (6)	-	27.3% (3)	33.4% (111)	60.0% (6)
Percentage of students who have read e-mail or website messages that contained threats to other students one or more times during the past 12 months	N/A	13.0% (51)	12.1% (27)	14.4% (24)	18.0% (32)	9.0% (19)	10.0%	12.8% (42)	25.0% (4)	-	9.1% (1)	11.7% (39)	50.0% (5)
DANGER AND VIOLENCE													
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days (recent)	16.6%	9.1% (35)	11.4% (25)	6.0% (10)	15.3% (27)	3.8%	10.0% (1)	8.3% (27)	26.7% (4)	-	0.0% (0)	7.3% (24)	-
Percentage of students who carried a gun on one or more of the past 30 days (recent)	5.8%	3.1% (12)	3.2% (7)	3.0% (5)	5.7% (10)	1.0% (2)	10.0%	2.5% (8)	13.3% (2)	-	0.0%	1.8% (6)	-
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days	5.4%	2.8% (11)	3.2% (7)	2.4% (4)	5.1% (9)	1.0% (2)	10.0% (1)	2.2% (7)	13.3% (2)	-	0.0% (0)	1.5% (5)	-
Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school on one or more of the past 30 days	7.4%	3.6% (14)	5.4% (12)	1.2% (2)	6.2% (11)	1.4% (3)	10.0%	1.5% (5)	23.5%	-	9.1% (1)	1.5% (5)	30.0%
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months	9.4%	4.6% (18)	4.9% (11)	4.1% (7)	9.0% (16)	0.9%	10.0%	3.4% (11)	23.5%	-	0.0%	3.0% (10)	50.0% (5)
Percentage of students who had property such as their car, clothing, or books stolen or deliberately damaged on school property one or more times during the past 12 months	N/A	18.0% (71)	20.0% (45)	15.4% (26)	24.0% (43)	13.1% (28)	30.0%	16.7% (55)	35.3% (6)	-	0.0%	14.3% (48)	60.0% (6)
Percentage of students who were in a physical fight one or more times during the past 12 months	31.6%	16.5% (64)	19.9% (44)	11.9% (20)	29.1% (51)	6.1% (13)	40.0% (4)	14.1% (46)	41.2% (7)	-	0.0% (0)	13.9% (46)	60.0% (6)
Percentage of students who were injured in a physical fight and had to be treated by a doctor or nurse one or more times during the past 12 months	4.5%	7.5% (29)	8.7% (19)	6.0% (10)	15.0% (26)	1.4% (3)	10.0%	6.5% (21)	18.8% (3)	-	0.0% (0)	5.1% (17)	-



## 2012 MiPHY Summary Table (continued)

## East Grand Rapids High School East Grand Rapids

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

		Building <sup>2</sup>	Grade		Gender		Race/Ethnicity						Academics	
	2009 YRBS <sup>1</sup>		9	11	M	F	Black	White	Hispanic	American Indian	Asian	As/Bs	Ds/Fs	
Percentage of students who were in a physical fight on school property one or more times during the past 12 months	11.3%	2.8% (11)	3.6% (8)	1.8% (3)	6.3% (11)	0.0%	10.0% (1)	1.8% (6)	17.6% (3)	-	0.0%	1.2% (4)	40.0% (4)	
Percentage of students who were hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months	15.2%	5.1% (20)	5.3% (12)	4.7% (8)	8.4% (15)	2.3% (5)	0.0%	3.0% (10)	35.3% (6)	-	9.1% (1)	2.7% (9)	50.0% (5)	
SUICIDE														
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months	27.4%	19.8% (75)	17.2% (38)	23.6% (37)	16.4% (27)	22.7% (48)	40.0%	17.6% (56)	35.7% (5)	-	0.0% (0)	15.5% (50)	-	
Percentage of students who seriously considered attempting suicide during the past 12 months	16.0%	12.0% (45)	10.5% (23)	14.1% (22)	9.8% (16)	13.9% (29)	-	12.7% (40)	14.3% (2)	-	0.0%	9.4% (30)	-	
Percentage of students who made a plan about how they would attempt suicide during the past 12 months	14.6%	9.1% (34)	9.2% (20)	9.0% (14)	6.7% (11)	11.1% (23)	0.0% (0)	8.9% (28)	15.4% (2)	-	0.0%	7.5% (24)	-	
Percentage of students who actually attempted suicide one or more times during the past 12 months	9.3%	5.1% (18)	6.7% (14)	2.8%	8.2% (12)	2.9% (6)	-	4.0% (12)	27.3% (3)	-	0.0%	2.0% (6)	-	
Percentage of students whose suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse during the past 12 months	3.0%	1.6% (6)	2.3% (5)	0.6%	2.5% (4)	0.9%	0.0%	1.0% (3)	15.4% (2)	-	0.0%	0.6% (2)	-	

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

N/A = Data not available

The contents of this report were developed under a grant from the United States Department of Education (Grants to States to Improve Management of Drug and Violence Prevention Programs (CFDA#84.184R)). 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. Authority: 20 U.S.C. 1221e-3 and 3474

<sup>&</sup>lt;sup>1</sup> 2009 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> Building percentages are representative of the combined results as reported by 9th and 11th graders in the building.

<sup>- =</sup> Data suppressed due to fewer than 10 valid student surveys