

# Philippines (Mindanao)

## 2003 Fact Sheet

The **2003 Philippines (Mindanao) GSHS** measured alcohol and other drug use; unintentional injuries and violence; hygiene; dietary behaviours and overweight; physical activity; tobacco use; mental health; and protective factors.

The 2003 Philippines (Mindanao) GSHS was a school-based survey of students in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> years of high school. A two-stage cluster sample design was used to produce data representative of all students in the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> years of high school in the Philippines (Mindanao). At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 98%, the student response rate was 82%, and the overall response rate was 80%. A total of 2,296 students participated in the Philippines (Mindanao) GSHS. Students self-reported their responses to each question on a computer scannable answer sheet. For comparison purposes, only students aged 13-15 years are included in the analyses for this fact sheet.

Results for students aged 13-15 years	Total	Boys	Girls
<b>Alcohol and Other Drug Use</b>			
Percentage of students who had at least one drink containing alcohol on one or more days during the past 30 days	18.5 ± 2.9	25.5 ± 4.5	13.5 ± 2.8
Percentage of students who drank so much alcohol that they were really drunk one or more times during their life	20.8 ± 3.0	27.0 ± 4.7	16.0 ± 2.6
Percentage of students who had a hang-over, felt sick, got into trouble with family or friends, missed school, or got into fights one or more times as a result of drinking alcohol during their life	15.7 ± 3.6	20.5 ± 4.4	12.1 ± 4.2
Percentage of students who used drugs one or more times during their life	7.7 ± 2.7	11.3 ± 4.0	5.0 ± 2.8
<b>Dietary Behaviours and Overweight</b>			
Percentage of students who went hungry most of the time or always during the past 30 days because there was not enough food in their home	10.7 ± 2.2	12.8 ± 2.9	9.1 ± 3.1
Percentage of students who are overweight*	18.2 ± 6.4	22.5 ± 9.1	14.9 ± 4.7
Percentage of students who are obese**	8.3 ± 5.5	10.7 ± 7.3	6.4 ± 4.3
<b>Hygiene</b>			
Percentage of students who never or rarely washed their hands before eating during the past 30 days	3.3 ± 1.7	4.4 ± 2.7	2.5 ± 1.3
Percentage of students who never or rarely washed their hands after using the toilet or latrine during the past 30 days	4.2 ± 1.4	5.0 ± 2.4	3.6 ± 1.6
<b>Mental Health</b>			
Percentage of students who felt lonely most of the time or always during the past 12 months	12.3 ± 2.3	11.3 ± 3.2	13.2 ± 2.4
Percentage of students who ever seriously considered attempting suicide during the past 12 months	23.1 ± 5.5	25.3 ± 7.1	21.6 ± 5.2
Percentage of students who have no close friends	3.6 ± 1.2	4.3 ± 1.5	3.2 ± 1.7
<b>Physical Activity</b>			
Percentage of students who were physically active for a total of at least 60 minutes per day on all 7 days during the past 7 days	4.7 ± 1.6	5.7 ± 2.1	4.0 ± 2.2
Percentage of students who spent three or more hours per day during a typical or usual day sitting and watching television, playing computer games, talking with friends, or doing other sitting activities	20.3 ± 4.3	19.9 ± 4.0	20.5 ± 6.2

# Philippines (Mindanao)

## 2003 Fact Sheet

Results for students aged 13-15 years	Total	Boys	Girls
<b>Protective Factors</b>			
Percentage of students who missed classes or school without permission on one or more days during the past 30 days	<b>32.5 ± 4.5</b>	<b>37.7 ± 5.2</b>	<b>28.2 ± 5.3</b>
Percentage of students who reported that most of the students in their school were never or rarely kind and helpful during the past 30 days	<b>37.8 ± 6.0</b>	<b>42.2 ± 5.9</b>	<b>34.7 ± 7.2</b>
Percentage of students whose parents or guardians never or rarely really knew what they were doing with their free time during the past 30 days	<b>41.6 ± 6.0</b>	<b>50.1 ± 6.4</b>	<b>35.5 ± 7.0</b>
<b>Tobacco Use</b>			
Percentage of students who smoked cigarettes on one or more days during the past 30 days	<b>10.1 ± 2.8</b>	<b>18.5 ± 5.2</b>	<b>3.7 ± 1.6</b>
Percentage of students who used any tobacco products other than cigarettes on one or more days during the past 30 days	<b>6.9 ± 2.4</b>	<b>11.4 ± 3.3</b>	<b>3.3 ± 2.1</b>
Percentage of students who reported people smoking in their presence on one or more days during the past 7 days	<b>55.2 ± 4.5</b>	<b>59.3 ± 4.8</b>	<b>52.3 ± 5.5</b>
<b>Unintentional Injuries and Violence</b>			
Percentage of students who were in a physical fight one or more times during the past 12 months	<b>51.6 ± 7.6</b>	<b>52.5 ± 7.3</b>	<b>51.0 ± 8.8</b>
Percentage of students who were seriously injured one or more times during the past 12 months	<b>36.0 ± 7.8</b>	<b>44.7 ± 10.6</b>	<b>30.1 ± 6.9</b>
Percentage of students who were bullied on one or more days during the past 30 days	<b>39.9 ± 4.8</b>	<b>38.5 ± 4.9</b>	<b>41.3 ± 7.2</b>

\*According to the WHO growth reference for school-aged children and adolescents. For more information, please visit the following website - [www.who.int/growthref](http://www.who.int/growthref).

\*\*According to the WHO growth reference for school-aged children and adolescents. For more information, please visit the following website - [www.who.int/growthref](http://www.who.int/growthref).

### For additional information, please contact:

Dr. Marina Miguel-Baquilod  
Department of Health, Manila, Philippines, [marbaquilod@yahoo.com](mailto:marbaquilod@yahoo.com)