

# Global School-based Student Health Survey



## Tuvalu

### 2013 Fact Sheet

The 2013 Tuvalu GSHS measured alcohol use; dietary behaviors; drug use; hygiene; mental health; physical activity; protective factors; sexual behaviors; tobacco use; and violence and unintentional injury.

The Tuvalu GSHS was a school-based survey of students in Forms 2, 3, and 4. A two-stage cluster sample design was used to produce data representative of all students in Forms 2, 3, and 4 in Tuvalu. 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 100%, the student response rate was 90%, and the overall response rate was 90%. A total of 943 students participated in the Tuvalu 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 Use</b>			
Percentage of students who drank at least one drink containing alcohol on one or more of the past 30 days	13.1	22.2	5.1
Percentage of students who drank so much alcohol that they were really drunk one or more times during their life	11.9	22.5	2.9
Among students who ever had a drink of alcohol (other than a few sips), the percentage who had their first drink of alcohol before age 14 years	*	*	*
<b>Dietary Behaviors</b>			
Percentage of students who were underweight (<-2SD from median for BMI by age and sex)	2.6	4.6	0.6
Percentage of students who were overweight (>+1SD from median for BMI by age and sex)	48.3	44.3	52.2
Percentage of students who were obese (>+2SD from median for BMI by age and sex)	21.5	22.1	20.9
Percentage of students who usually drank carbonated soft drinks one or more times per day during the past 30 days	52.0	48.5	55.0

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Results for students aged 13-15 years	Total	Boys	Girls
<b>Drug Use</b>			
Percentage of students who used marijuana one or more times during their life	5.4	11.3	0.0
Among students who ever used drugs, the percentage who first used drugs before age 14 years	*	*	*
<b>Hygiene</b>			
Percentage of students who usually cleaned or brushed their teeth less than one time per day during the past 30 days	6.5	10.0	3.2
Percentage of students who never or rarely washed their hands after using the toilet or latrine during the past 30 days	17.6	25.2	10.2
<b>Mental Health</b>			
Percentage of students who ever seriously considered attempting suicide during the past 12 months	8.0	12.1	4.4
Percentage of students who actually attempted suicide one or more times during the past 12 months	9.7	16.3	3.6
Percentage of students who had no close friends	15.1	15.3	14.9
<b>Physical Activity</b>			
Percentage of students who were physically active for a total of at least 60 minutes per day on all seven days during the past seven days	10.6	13.0	8.3
Percentage of students who went to physical education (PE) class on three or more days each week during this school year	37.0	32.5	41.5
Percentage of students who spent three or more hours per day during a typical or usual day doing sitting activities	13.3	17.0	9.8

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<b>Protective Factors</b>			
Percentage of students who missed classes or school without permission on one or more of the past 30 days	33.8	35.4	32.5
Percentage of students whose parents or guardians understood their problems and worries most of the time or always during the past 30 days	19.5	19.5	19.6
Percentage of students whose parents or guardians really knew what they were doing with their free time most of the time or always during the past 30 days	20.5	17.7	23.3
<b>Sexual Behaviors</b>			
Percentage of students who ever had sexual intercourse	16.8	28.5	8.2
Among students who ever had sexual intercourse, the percentage who had sexual intercourse for the first time before age 14 years	*	*	*
Among students who ever had sexual intercourse, the percentage who used a condom the last time they had sexual intercourse	*	*	*
<b>Tobacco Use</b>			
Percentage of students who smoked cigarettes on one or more days during the past 30 days	15.9	27.2	5.6
Percentage of students who used any tobacco on one or more days during the past 30 days	20.6	34.1	8.4
Percentage of students who reported people smoked in their presence on one or more days during the past seven days	69.2	69.8	68.5

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<b>Violence and Unintentional Injury</b>			
Percentage of students who were in a physical fight one or more times during the past 12 months	71.1	76.5	65.8
Percentage of students who were seriously injured one or more times during the past 12 months	46.3	58.1	35.6
Percentage of students who were bullied on one or more days during the past 30 days	26.9	40.1	15.0

\*Indicates data were not available.

**For additional information, please contact:**

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