Global School-based Student Health Survey

UNRWA Lebanon



2010 Fact Sheet

The **2010 UNRWA Lebanon GSHS** measured dietary behaviors; drug use; hygiene; mental health; physical activity; protective factors; tobacco use; and violence and unintentional injury.

The UNRWA Lebanon GSHS was a school-based survey of students in grades 7th, 8th, and 9th. A two-stage cluster sample design was used to produce data representative of all students in grades 7th, 8th, and 9th in UNRWA Lebanon. 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 96%, and the overall response rate was 96%. A total of 2187 students participated in the UNRWA Lebanon 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		
Dietary Behaviours					
Percentage of students who were underweight (< -2SD from median for BMI for age and sex)	4.7	6.0	3.5		
	(3.8-5.9)	(4.6-7.8)	(2.5-5.0)		
Percentage of students who were overweight (> +1SD from median for BMI for age and sex)	28.1	28.6	27.6		
	(24.3-32.2)	(23.5-34.3)	(23.1-32.6)		
Percentage of students who were obese (> +2SD from median for BMI for age and sex)	8.7	10.7	6.9		
	(7.0-10.9)	(7.4-15.0)	(5.3-8.9)		
Percentage of students who usually drank carbonated soft drinks one or more times per day during the past 30 days	70.9	74.2	67.8		
	(67.7-73.9)	(70.9-77.2)	(65.3-70.3)		
Drug Use					
Among students who ever used drugs, the percentage who first used drugs before age 14 years	*	*	*		
Percentage of students who used marijuana one or more times during their life	3.5	7.3	0.6		
	(2.0-6.2)	(5.4-9.9)	(0.2-2.3)		
Hygiene					
Percentage of students who usually cleaned or brushed their teeth less than one time per day during the past 30 days	18.1	22.6	13.8		
	(15.2-21.4)	(19.2-26.5)	(10.9-17.3)		
Percentage of students who never or rarely washed their hands after using the toilet or latrine during the past 30 days	4.3	6.4	2.5		
	(3.1-6.0)	(4.1-9.9)	(1.5-4.0)		
Mental Health					
Percentage of students who ever seriously considered attempting suicide during the past 12 months	14.9	17.8	12.1		
	(12.7-17.4)	(15.0-20.9)	(9.9-14.6)		
Percentage of students who actually attempted suicide one or more times during the past 12 months	15.4	17.9	13.3		
	(13.2-17.8)	(4.8-21.5)	(11.2-15.7)		
Percentage of students who had no close friends	6.0	6.8	5.2		
	(4.9-7.3)	(4.7-9.7)	(4.3-6.2)		
Physical Activity					
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more days during the past seven days	17.3	24.8	10.6		
	(13.9-21.3)	(21.0-29.0)	(8.9-12.6)		
Percentage of students who went to physical education (PE) class on three or more days each week during the school year	34.6	43.8	26.1		
	(30.0-39.4)	(38.4-49.3)	(21.0-32.0)		
Percentage of students who spent three or more hours per day during a typical or usual day doing sitting activities	27.0	29.1	24.9		
	(23.7-30.6)	(24.6-34.1)	(19.8-30.8)		

2010 Page 1

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Results for students aged 13-15 years	Total	Boys	Girls	
Protective Factors				
Percentage of students who missed classes or school without permission on one or more of the past 30 days	24.7	28.8	20.6	
	(22.5-27.0)	(25.2-32.8)	(17.4-24.3)	
Percentage of students whose parents or guardians understood their problems and worries most of the time or always during the past 30 days	46.5	40.8	51.6	
	(41.7-51.3)	(37.0-44.6)	(46.7-56.5)	
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	43.8	41.6	45.9	
	(40.3-47.4)	(37.7-45.6)	(40.8-51.0)	
Tobacco Use				
Percentage of students who smoked cigarettes on one or more days during the past 30 days	10.2	19.0	2.5	
	(7.0-14.7)	(16.4-21.9)	(1.7-3.6)	
Among students who ever smoked cigarettes, the percentage who first tried a cigarette before age 14 years	86.2 (79.1-91.1)	86.8 (81.2-90.9)	*	
Percentage of students who reported people smoked in their presence on one or more days during the past seven days	63.6	59.0	67.7	
	(58.7-68.3)	(54.4-63.3)	(60.8-73.9)	
Violence and Unintentional Injury				
Percentage of students who were in a physical fight one or more times during the past 12 months	31.6	48.2	16.5	
	(24.2-40.0)	(44.1-52.4)	(14.5-18.8)	
Percentage of students who were seriously injured one or more times during the past 12 months	23.7	34.1	14.6	
	(19.7-28.2)	(31.6-36.7)	(11.8-17.9)	
Percentage of students who were bullied on one or more days during the past 30 days	38.4	49.1	28.6	
	(32.8-44.3)	(44.1-54.2)	(24.6-33.0)	

^{*} Indicates less than 100 students.

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2010 Page 2